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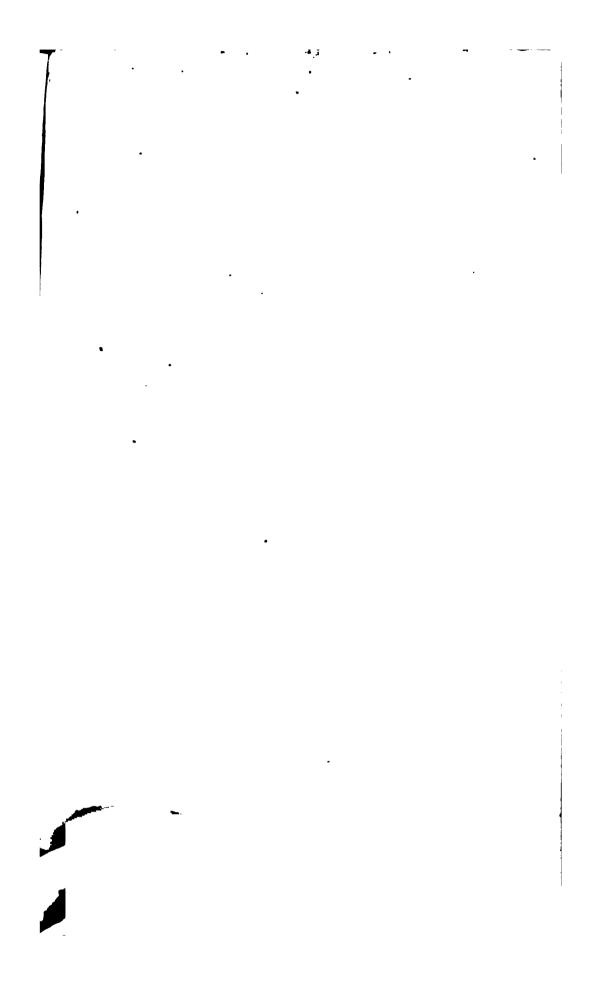
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# THESAURUS O R N I T H O L O G I A E.

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DRITTER BAND.

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# THESAURUS

# 0 RNITHOLOGIAE.

# REPERTORIUM

DER GESAMMTEN ORNITHOLOGISCHEN LITERATUR

UND

# NOMENCLATOR

SÄMMTLICHER GATTUNGEN UND ARTEN DER VÖGEL

NEBST SYNONYMEN UND GEOGRAPHISCHER VERBREITUNG.

VON .

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PROFESSOR DER ZOOLOGIE UND DIRECTOR DES ZOOLOGISCHEN MUSEUMS DER UNIVERSITÄT IN HALLE.

DRITTER BAND.



LEIPZIG:

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# Vorwort.

Der mit dem vorliegenden dritten Bande endlich zum Abschluss gelangte Thesaurus führt in seinem literarischen Repertorium 16550 selbständige Schriften und einzelne Abhandlungen von 2230 Autoren auf, zu welchen die im Personaligster zu demselben aufgenommenen Nachträge bis zum Jahre 1876 noch 950 Titel hinzufügen. Damit ist die ornithologische Literatur innerhalb der in der Vorrede zum ersten Bande gesteckten Gränzen, d. h. mit Ausschluss der allgemeinen negelopädischen Werke, der zoologisch-zootomischen Lehrbücher und anderer nicht fachomithologischen Schriften in der erreichbar möglichsten Vollständigkeit gegeben worden und das Personalregister am Schluss dieses dritten Bandes erleichtert das Außuchen solcher Arbeiten, welche ihrem Titel oder Inhalte nach in der systematischen Anordnung eine fragliche Stellung erhalten mussten. Die während tes Druckes bis 1876 erschienenen Schriften sind aufgenommen, soweit sie mir betannt geworden.

Mit Hilfe dieser vollständigsten Uebersicht der ornithologischen Literatur <sup>tird</sup> nanmehr ein Jeder, der irgend ein Gebiet, irgend welchen Gegenstand der <sup>traithologie</sup> in weitestem Sinne bearbeitet, sich schnell und sicher unterrichten <sup>Janen</sup>, welche Arbeiten über denselben und wo dieselben bereits erschienen sind <sup>ad</sup> so werden die zeitraubenden und nutzlosen Wiederholungen schon bekannter <sup>Untersuchungen</sup> vermieden werden, diese können vielmebr geprüft, bestätigt oder <sup>widerlegt</sup> also die Ornithologie minder umständlich und zeitraubend gefördert werden. <sup>Der</sup> Systematiker wird vor Einführung neuer Gattungen und Arten die einschlägliche <sup>Utteratur</sup> nachgewiesen finden, wie nicht minder der Anatom und Physiolog die <sup>schon</sup> vorhandenen gründlichen Arbeiten und deren Resultate unbeachtet lassen, <sup>der</sup> Biolog schon veröffentlichte Beobachtungen und Betrachtungen nicht abermals <sup>als</sup> neue bekannt machen.

Der Nomenclator zählt sämmtliche bisjetzt eingeführte 6250 Gattungs- und Dehr denn 54000 Artnamen lebender und vorweltlicher Vögel alle in fortlaufender alphabetischer Anordnung, jeden mit den literarischen Nachweisen, alle Gattungen auch mit den Diagnosen auf. Nur 750 Gattungen und 10450 Arten sind als sicher begründet, alle übrigen als Synonyma oder doch unsichere bezeichnet worden. Diese anscheinend geringe Anzahl der Gattungen hat darin ihren Grund, dass alle auf blos einzelne, auf ganz oberflächliche und äusserliche Unterschiede flüchtig begründete, deren Merkmale auf charakteristische Eigenthümlichkeiten der Organistion nicht einmal einen Schluss gestatten, als Synonyma untergeordnet wurden and erscheinen daher z. B. die Gattungen Columba, Corvus, Falco, Fringilla, Picus, Irochilus u. a. hier in einem viel weiteren Umfange, als denselben gegenwärtig allermeist eingeräumt wird. Für den praktischen Gebrauch des Nomenclators ist diese Auffassung entschieden die geeignetste, weil die Uebersichtlichkeit am meisten erleichternd und da zugleich auch alle enger begränzten Gattungen, alle synonymen je mit ihren sämmtlichen Arten wieder besonders aufgeführt worden sind, so hat in der gewählten systematischen Richtung die Nützlichkeit und Brauchbarkeit des Buches für jedwede andere systematische Richtung nicht die geringste Beschränkung erlitten.

Die Gattungsdiagnosen wurden so, wie solche von den ersten Autoren oder spätern anerkannt gründlichen Monographen gegeben worden, unverändert aufgenommen, da der Nomenclator ohne erläuternden Text und weil er eben Allen, auch den Vertretern der verschiedensten Richtungen, dieselben zur Prüfung - also des Originals - vorzulegen die Aufgabe sich stellte, keinerlei Aenderung derselben sich erlauben durfte. Dass er bei dieser Methode unter einigen Gattungen nun auch Arten einzureihen genöthigt war, auf welche die mitgetheilte Diagnose nicht passt, ergibt sich sofort aus den jedesmal vor der Diagnose zusammengestellten Synonymen. Die Synonymik ist leider zu einem gewaltigen und wahrhaft chaotischen Strome angeschwollen. Diesen in feste Gränzen zu fesseln und zu klären, massen sich nur jene Systematiker an, welche den Namen der Fachornithologen für sich allein beanspruchen, aber in dieser nichts weniger als bescheidenen Ueberhebung selbst gerade am meisten zu dessen Vergrösserung und immer schwierigeren Klärung beitragen. Der Nomenclator führt Beispiele genug an, in denen diese in Färbung und geringfügige Grössenverhältnisse die einzige und und alleinige Aufgabe der Systematik setzenden Fachornithologen ihre eigenen Gattungen und Arten zwei-, sogar viermal geändert haben, und wie dagegen andere auch in ihrer Richtung gründlich arbeitende Systematiker weit auseinander gehen in der Deutung der Synonymen, das ergibt sich z. B. aus einer Vergleichung der Schlegel'schen, Sundevall'schen und Sharpe'schen Arbeiten zur Genüge! In einer lexikographischen Aufzählung der 60000 Namen mit den literarischen Nachweisen blos als bequemes viel unnützen widerlichen Zeitaufwand ersparendes Nachschlagebuch für jeden Systematiker und ohne alle Erläuterungen werden gewissenhafte Ornithologen, welche einen wirklichen Fortschritt desselben ohne alle kleinlichen, ohne unlautere persönliche Interessen erstreben, keine Klärung der Synonymen, keine kritische Sichtung aller Gattungen und Arten erwarten.

Wie in der Auffassung der Gattungen und Arten, in der Deutung der Synonymen die Ansichten der Ornithologen weit auseinander gehen: so auch in der Behandlung der Literatur, in der Methode des Citirens. Einige begnügen sich mit den sehr wenigen wichtigsten Citaten, Andere füllen ganze Seiten mit den unnützesten und werthlosesten Citaten und verstecken die wichtigen unter diesen. Der Nomenclator wählte den Mittelweg und führte für jeden Namen die ermittelte erste Quelle und noch eine oder einige der bessern Beschreibungen und Abbildungen an. Damit ist dem wirklichen Bedürfnisse vollkommen genügt und die lächerliche Prahlerei mit erstaunlicher Gelehrsamkeit, welche meist nur die wissenschaftliche Oberflächlichkeit verhüllen soll, vermieden worden.

Indem ich schliesslich noch für die durch ein unerwartetes körperliches Leiden herbeigeführte Verzögerung der Vollendung die freundliche Nachsicht in Anspruch nehme, wünsche und hoffe ich, dass die auf das Werk verwendete Zeit allen weitern ornithologischen Arbeiten in erspriesslicher Weise zu Gute kommen möge.

Halle, im Mai 1877.

Giebel.

nonymen je so hat i arkeit de ingste Bei

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r Prüfuns Aenderung Gattunger Diagnose usammerind wahr. in und zo ler Fach! niger ali erang and ele genng nzige und eigenen en andere gehen is jung der In einer. 1 Nachparende den gehne alle ung der ing der

auch in.

**PACHYCEPHALA** (Laniadae. — παχυς crassus, κεφαλη caput). — Swainson, Zool. Journ. 1827. III. 174. — Vigors and Horsfield, Transact. Linn. Soc. 1826. XV. 238.

Synon.: Hylocharis Müll. — Timixos Blyth. — Hyloterpe Cab. — Psaltricephus, Pucherania Bonap. — Hylophorba Sclat.

Rostrum forte, basi aliquantulum latum, culmine rotundato arcuato; mandibula superiore emarginata. Naribus basalibus, ovalibus, membrana supra partim tectis, plumulis setisque parce opertis; rictu setis debilibus parce hirsuto. Alae mediocres rotundatae; remiqe prima brevi, secunda et tertia gradatim longioribus, quarta et quinta fere aequalibus longissimis, sexta paulo breviori, ceteris gradatim decrescentibus, tertiae quartae quintae pogoniis externis in medio paulo latioribus. Cauda mediocris, fere aequalis, vix furcata. Pedes mediocres subfortes; acrotarsiis scutellatis, paratarsiis integris. Caput tumidiusculum. — 44 Specc.

albifrons GRAY, Birds trop. Isles 21. — HARTLAUB u. FINSCH, Fauna Central polyn. 79. [Samoa.

Eopsaltria albifrons PEALE, Unit. St. Explor. Exped. 1848. 97. Tb. 26. Fig. 3. -- CASSIN, ibidem 1858. 162. Tb. 10. Fig. 2.

assimilis VERREAUX, Revue Mag. Zool. 1860. 394. — JOUAN, Mém. Soc. Cherbourg 1863. IX. 215. [Nova Caledonia. australis VIGORS et HORSFIELD, Transact. Linn. Soc. 1826. XV. 242. = Eo-

psaltria australis GOULD.
 brunnea WALLACE, Proc. Zool. Soc. 1865. 478.
 calliope GRAY, Handl. Birds I. 388. auctore Müller. — Timor.
 chlorurus GRAY, Handl. Birds I. 388. — Nov. Hebridae.

clio WALLACE, Proc. Zool. Soc. 1862. 341. [Sulu. Buru. diademata GRAY, Birds trop. Isles 20. = Pachycephala icteroides HARTL.

falcata Gould, Proc. Zool. Soc. 1842. X. 134; Birds Australia II. Tb. 68. [Australia sept.

- flavifrons GRAY, Birds trop. Isles 20. = Pachycephala icteroides HARTL. fuliginosa VIGORS et HORSFIELD, Transact. Linn. Soc. 1826. XV. 241. = Pachycephala gutturalis VIG.
- gen sich len un-, diesen. **fulvotincta** WALLACE, Proc. Zool. Soc. 1863. 492. **fusca** Vigors et Horsfield, Transact. Linn. Soc. 1826. XV. 240. = Pachycephala gutturalis Vig.

mittelte Gilberti Gould, Proc. Zool. Soc. 1844. XII. 107; Birds Australia II. Tb. 71. dungen

erliche Pachycephala inornata GOULD, Proc. Zool. Soc. 1840. VIII. 164. glaucura GOULD, Proc. Zool. Soc. 1845. XIII. 19; Birds Australia II. Tb. 65. filiche Tasmania.

Pe dil me dung. rliches Graeffei HARTLAUB, Ibis 1866. II. 172; Fauna Centralpolyn. 72. Tf. 8. Fig. 1. hsicht [Fidji. ver-Aru. Mysol. griseiceps GRAY, Proc. Zool. Soc. 1858. 178. griseonota GRAY, Proc. Zool. Soc. 1861. 429. 36 ZU Mysol. gutturalis Vigors et Horsfield, Transact. Linn. Soc. 1826. XV. 249. -GOULD, Birds Australia II. Tb. 64. [Australia. Turdus gutturalis LATHAM, Ind. Ornith. Suppl. 42. Turdus lunularis STEPHENS, gener. Zool. Motacilla dubia SHAW, Natur. Miscell. Tb. 949. GIRBEL, Thesaurus, III. ł

Laniarius albicollis VIEILLOT, Encycl. méth. 756.

Pachycephala fusca, P. fuliginosa VIGORS et HORSFIELD, Transact. Linn. Soc. 1826. XV. 240. 241.

Pe dil me dung. — Tunder Bird.

icteroides HARTLAUB u. FINSCH, Fauna Centralpolyn. 76; Journ. Ornith. 1872. XX. 39. [Samoa. Viti.

Eopealtria icteroides PEALE, Unit. St. Explor. Exped. VIII. 97. Tb. 26. Fig. 2. — CASSIN, ibid. 1858. 161. Tb. 10. Fig. 3.

Eopsaltria diademata PUCHERAN, Voy. Pol Sud Zool. III. 55. Tb. 5. Fig. 1. Eopsaltria flavifrons PEALE, Unit. St. Explor. Exped. 1848. 96. Tb. 26. Fig. 1. — CASSIN, ibid. 1858. 160. Tb. 10. Fig. 1.

Pachycephala Hombroni BONAPARTE, Conspect. Avium I. 329.

Psaltricephus diadematus BONAPARTE, Compt. rend. 1854. XXXVIII. 537.

Pachycephala diademata, P. flavifrons GRAY, Birds trop. Isles 20. — HART-LAUB U. FINSCH, Fauna Centralpolyn. 78.

Vassi vassi.

inornata Gould, Proc. Zool. Soc. 1840. VIII. 164. = Pachycephala Gilberti Gould.

Jacquinoti HARTLAUB u. FINSCH, Fauna Centralpolyn. 75. = Pachycephala melanops GRAY.

lanioides Gould, Proc. Zool. Soc. 1839. VII. 142; Birds Australia II. Tb. 69. [Australia sept.]

lineolata WALLACE, Proc. Zool. Soc. 1862. 341.[Sula. Buru.longirostris Gould, Proc. Zool. Soc. 1837. V. 149.[Norfolk.luscinia — [cf. P. philomela.][Sumatra.]

Hylocharis luscinia MÜLLER, nederl. Tijdschr. 1835. 331. macrorhyncha Strickland, Contrib. Ornith. 1849. II. Tab. [Amboina. melanops GRAY, Birds trop. Isles 21. [Tonga.

Eopsaltria melanops Pucheran, Voy. Pol. Sud III. 56. Tb. 5. Fig. 2. Psaltricephus melanops BONAPARTE, Compt. rend. 1854. XXXVIII. 537.

Pachycophala Jacquinoti HARTLAUB u. FINSCH, Fauna Centralpolyn. 75.

melanura Gould, Proc. Zool. Soc. 1842. X. 134; Birds Australia II. Tb. 66. [Tasmania.

Turdus armillaris TEMMINCK.

Lanius cucullatus LICHTENSTEIN.

mentalis WALLACE, Proc. Zool. Soc. 1863. 30. [Batjan. Gilolo. Tornate. monacha GRAY, Proc. Zool. Soc. 1858. 179. [Aru.

morariensis VERREAUX, Revue Mag. Zool, 1860. 393. [Nova Caledonia. nigrimentum GRAY, Handl. Birds I. 388. — Moluccae.

olivacea VIGORS et HORSFIELD, Transact. Linn. Soc. 1826. XV. 241. — GOULD, Birds Australia II. Tb. 73. [Tasmania.]

Timixos meruloides BLYTH, Journ. as. Soc. Bengal 1842. XI. 195. Timixos olivacea GRAY, Handl. Birds I. 389.

optata HARTLAUB, Ibis 1866. II. 172. = Pachycephala vitiensis GRAY.

orioloides Pucheran, Voy. Pol. Sud III. 57. [Solomon. Pachycephala Astrolabi BONAPARTE.

orpheus STRICKLAND, Contrib. Ornith. 1849. II. Tab. [Timor. Warrior. Pteruthius spinicaudus PUCHERAN, Voy. Pol Sud III. 58. Tb. 6. Fig. 2. Pucherania spinicauda BONAPARTE, Compt. rend. 1854. XXXVIII. 537. Hylocharis orpheus GRAY, Handl. Birds I. 389.

pachycephaloides [Nova Caledonia. Clytorhynchus pachycephaloides ELLIOT, Proc. Zool. Soc. 1870. 242. Tb. 19. pectoralis VIGORS et HORSFIELD, Transact. Linn. Soc. 1826. XV. 219. = Pachycephala rufiventris GRAY.

[Luzon.

#### philippinensis

;

Hyloterpe philippinensis WALDEN, Ann. mag. nat. hist. 1872. X. 252.

philomela WALLACE. [Java. Sumatra. India. Hylocharis philomela TEMMINCK. Tephrodornis griseola BLYTH, Journ. as. Soc. Bengal 1843. XII. 180. Hyloterpe philomela CABANIS, Mus. Heine. I. 64. Rodolnhi [Cochinchina. Hyloterpe Rodolphi VERREAUX, Ann. sc. nat. 1868. X. 68. rufa Schlegel et Pollen, Rech. Faune Madagascar 86, Tb. 26. [Madagascar. Lanius madagascariensis rufus BRISSON, Ornith. II. 178. Tb. 18. Fig. 4. -BUFFON, Pl. enlum, 298, Fig. 2. Lanius rufus GMELIN, Syst. Nat. I. Schelba rufa LESSON. Artamia rufa DE LAFRESNAYE, teste Bonaparte. Artamia leucocephala BONAPARTE, Conspect. Avium I. 344. 9 Hylophorba ruticilla SCLATER, Proc. Zool. Soc. 1865. 326. Tb. 13. 9 Artamus rufus GRAY, Handl. Birds I. 290. Calicalicus madagascariensis GRAY, Handl. Birds I. 389. - [cf. Lanius madagascariensis LIN.] rufescens WALLACE, Proc. Zool. Soc. 1862. 341. Sulu. Buru. rainacha Sclater, Proc. Zool. Soc. 1873. 692. [Papuanos. Afak. rafpennis GRAY, Proc. Zool. Soc. 1858. 178. Ins. Ke. rafiventris GRAY, Genera Birds I. 271. **Australia**. Sylvia rufiventris LATHAM, Ind. Ornith. Suppl. 54. Turdus prasinus LATHAM. Muscicapa pectoralis LATHAM, Ind. Ornith. Suppl. 51. Turdus pectoralis LEWIN, Birds NHoll. Tb. 8. Pachycephala pectoralis, P. striata VIGORS et HORSFIELD, Transact. Linn. Soc. 1826. XV. 239. 240. Q — GOULD, Birds Australia II. Tb. 67. Lanius macularius QUOY et GAIMARD, Voy. Astrolabe 257. Tb. 31. Fig. 2. & juv. Laniarius rubrigaster VIEILLOT; Encycl. méth. 757. ralogularis Gould, Proc. Zool. Soc. 1840, VIII. 164; Birds Australia II. Tb. 70. [Australia merid. Schlegeli Schlegel, nederl. Tijdschr. Dierk. 1871. IV. 33. Nova Guinea. senex v. PELZELN, Wiener Zool. botan. Verhandl, 1872. XXII. 429. [Aru. simplex Gould, Proc. Zool. Soc. 1842. X. 135; Birds Australia II. Tb. 72. [Australia sept. [Papuanos. Arfak. sonor Sclater, Proc. Zool. Soc. 1873. 692. striata VIGOBS et HORSFIELD, Transact. Linn. Soc. 1826. XV. 240. = Pachycephala rusiventris GRAY. **salfariventer** [Celebes. Hyloterpe sulfuriventer WALDEN, Ann. mag. nat. hist. 1872. IX. 398. vitiensis GRAY, Catal. Birds trop. Isles 21. — HARTLAUB u. FINSCH, Fauna Centralpolyn. 73. Tf. 8. Fig. 3. Ins. Viti. Pachycephala optata HARTLAUB, Ibis 1866. II. 172. Taathonemis GRAY, Proc. Zool. Soc. 1860. 353. [Amboina. rauthoprocta Gould, Proc. Zool. Soc. 1837. V. 149. Norfolk. PACHYGLOSSA (Dacnididae. — παχυς crassus, γλωσσα lingua) BLYTH, Journ. as. Soc. Bengal 1843. XII. 1009. Bill rather short, and very Swallow like as viewed from above, but less depressed with the ridge of the upper mandible obtusely angulated and the terminal half much compressed from the inflection of its tomiae; nearly conical as viewed laterally, the outline of the upper mandible curved and its tip overhanging that "the lower mandible; the outline of the lower mandible is almost straight. Nostrils warly closed by impending membrane, the aperture forming a narrow slit. Gape

anarmed. The wings are large, having no rudimental first quill, but the three hest primaries are subequal, the third rather the longest, and the fourth is a little eborter than the first; they extendend to three fourths of the length of the tail, which latter is rather short. Tarse short, but nearly equal to the middle with

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its claw, the toe formed for perching, the inner shorter than the outer toes and claws rather short, moderatly curved and much compressed.

melanozantha BLYTH, Journ. as. Soc. Bengal 1843. XII. 1010. — Dicaeum melanoxanthum GRAY.

pipra BLYTH, Journ. as. Soc. Bengal 1843. XII. 1010. (Ceylon). = Pardalotus pipra LESS.

squalida BLYTH, Journ. as. Soc. Bengal 1843. XII. 1010. = Piprisoma agile. vireoides BLYTH, Journ. as. Soc. Bengal 1843. XII. 1010. = Piprisoma agile. PACHYPTILA (Procellaridae. — παχυς densus, πτιλον pluma) ILLIGER, Prodr. Syst. 1811. 274. = Procellaria LIN.

Rostrum mediocre, latum, rectum, depressum, maxillae parte culminali, paratonis, dertro distinctis, dertro uncinato, mandibulae myxas compressa apice truncata. Tomia externa acuta integerrima, interna pectinata. Nares versus basin positae, tubulosae, distinctae, tubulo brevi aut perpendiculari aut obliquo, antrorsum et sursum patentes. Lingua crassa, carnosa, conica. Alae elongatae. Ptilosis plumis duplicatis. Pedes breves, aversi, congrui, palmati, tridactyli et ungue hallucari. Ungues falculares, concavi, hallucaris conicus. Tarsus digito medio aliquantum brevior. Tarsotheca granulata.

Banksi SMITH, Illustr. SAfr. Zool. Tb. 55. = Procellaria Banksi SCHLEG. coerplea ILLIGER, Prodr. Syst. 275. = Procellaria coerulea GMEL.

vittata ILLIGER, Prodr. Syst. 275. = Procellaria vittata FORST.

PACHYPTYNX BONAPARTE 1854. = Bubo DUM.

PACHYRHAMPHUS (Ampelidae. — παχυς crassus, ραμφος rostrum). — GRAY, List Genera Birds 1838. 41. — CABANIS, Wiegm. Archiv 1847. XIII. — BUR-MEISTER, syst. Uebers. Th. Brasil. II. 453. = Psaris Cuv.

Synon.: Pachyrhynchus Swains. - Chloropsaris Kaup.

Nicht grösser als Bathmidurus, aber gedrungener gebaut, mit dickerem Schnabel und etwas kürzeren gerade abgestutzten Schwanz, dessen seitliche Federn nur sehr wenig kürzer sind als die mittlen. Die Borstenfedern am Mundrande sind kurz, aber nicht eben fein. Die erste Schwinge so breit wie die dritte und die verkümmerte zweite des Männchens relativ grösser als bei Psaris. Das Gefieder voll und weich, beim Weibchen vorwiegend rost- oder graugelb, beim Männchen grau oder grün mit schwarzem Scheitel.

Aglajae DE LAFRESNAYE, Revue Zool. 1839. 98. = Hadrostomus Aglajas CAB. albogriseus SCLATEB, Proc. Zool. Soc. 1857. 78. = Pearis albogriseus. albescens GRAY, Voy. Beagle 51. Tb. 14. = Elainea Suiriri GRAY. atricapillus CABANIS, Wiegm. Archiv 1847. XIII. 242. = Psaris cinereus. aurantius HARTLAUB, Verz. Mus. Bremen 51. = Psaris polychropterus. cinereus Sclater, Proc. Zool. Soc. = Psaris cinereus. cristatus HARTLAUB, Verz. Mus. Bremen 50. = Hadrostomus atricapillus CAB. Cuvieri GRAY, List Genera Birds 41. = Psaris viridis HARTL. dimidiatus FILIPPI, Catal. Mus. Mediol. 31. = Pearis surinamus BONAP. griseus SCLATER, Birds Bogota Add. II. 4. = Psaris cinereus. major SCLATER, Revue Tityra 14. = Psaris major BONAP. marginatus Sclater, Proc. Zool. Soc. 1856. 298. = Pearis major BONAP. marginatus HARTLAUB, Verz. Mus. Bremen 50. = Psaris atricapillus d'ORB. minimus GOULD, Voy. Beagle 51. Tb. 15. = Euscarthmus minimus. minor CABANIS, Wiegm. Archiv 1847. XIII. 241. = Hadrostomus minor CAB. mitratus HARTLAUB, Verz. Mus. Bremen 51. = Psaris cinercus. niger SPIX, Aves Brasil. II. 33. Tb. 45. = Pearis niger Swains. niger SCLATER, Proc. Zool. Soc. 1860. 279. = Hadrostomus niger CAB. nigrescens CABANIS, Wiegm. Archiv 1847. XIII. 241. = Hadrostomus niger CAB. nigriceps HARTLAUB, Verz. Mus. Bremen 51. = Psaris viridis HARTL. nigriventris SCLATER, Revue Tityra 12. = Psaris niger SWAINS. pectoralis HARTLAUB, Verz. Mus. Bremen 51. = Hadrostomus minor CAB. polychropterus Sclater, Revue Tityra 13. = Psaris polychropterus. roseicollis Sclater, Revue Tityra 9. = Hadrostomus roseicollis CAB.

rufescens Sclater, Revue Tityra 15. = Psaris polychropterus.

rufus v. BERLEPSCH, Journ. Ornith. 1873. XXI. 264. = Psaris polychropterus. spodiurus SCLATER, Proc. Zool. Soc. 1860. 279. = Psaris spodiurus.

squamatus DE LAFRESNAYE, Revue Zool. 1843. 219. = Pearis versicolor KAUP. splendens HARTLAUB, Verz. Mus. Bremen 51. = Pearis polychropterus.

- surinamus SCLATER, Revue Tityres 10. = Psaris surinamus BONAP.
- validus CABANIS, Wiegm. Arch. 1847. XIII. 240. = Hadrostomus atricapillus CAB.

viridis v. BERLEPSCH, Journ. Ornith. 1873. XXI. 263. = Psaris viridis HARTL. PACHYRHYNCHUS (Ampelidae. —  $\pi \alpha \chi \nu \zeta$  crassus,  $\rho \nu \gamma \chi \rho \zeta$  rostrum) SPIX, Aves Brasil. 1825. II. 31. = Psaris Cuv.

Muscicapas inter, Lanios Fringillasque intermedius, solitarie as tranquille artoribus minus altis insidens, insectis victitans; capite crasso; rostro vix brevi, crasso, alto, rotundato convexo, ad frontem largo apice dentato, vibrissis mastaculibus raris; lingua apice fissa, digito laterali externo basi connato.

Aglajae DE LAFRESNAYE, Revue Zool. 1839. 98. = Hadrostomus Aglajae CAB. albescens Gould, Voy. Beagle Tb. 14. = Elainea suiriri GRAY.

- albifrons SWAINSON, two Centur. 289. = Psaris atricapillus D'ORB.
- albinucha BURMEISTER, Proc. Zool. Soc. 1868. 635. = Psaris albinuchus.
- sterrinus DE LAFRESNAYE, Revue Zool. 1846. 320. = Hadrostomus niger CAB.
- castaneus JARDINE, Illustr. Ornith. II. App. = Psaris polychropterus.

cijanus Spix, Aves Brasil. II. 32. Tb. 41. = Psaris intermedius.

cinerascens SPIX, Aves Brasil. II. 34. Tb. 46. = Hadrostomus atricapillus CAB. cinnamomeus LAWRENCE, Ann. Lyc. New York VII. 295. = Psaris cinnamomeus.

Cuvieri SPIX, Aves Brasil. II. 33. Tb. 45. = Psaris viridis HARTL.

homochrous Sclater, Proc. Zool. Soc. 1859. 142. = Hadrostomus homochrous Gray.

latirostris BONAPARTE, Compt. rend. 1854. XXXVIII. 658. — Psaris latirostris. leneogaster Swainson, two Centur. 289. — Psaris cinereus.

- marginatus D'ORBIGNY, Synops. Avium 42. = Psaris atricapillus D'ORB.
- megaosphalus Swainson, two Centur. 287. = Hadrostomus atricapillus CAB.
- melanooephalus WAGLER, Hahn's Abbild. Beschreib. XIII. Tb. 6. = Pearis cayanus Cuv.

minor BURMEISTER, Verz. Mus. Halle 47. = Hadrostomus Aglajae CAB.

- niger SPIX, Aves Brasil. II. 33. Tb. 45. Fig. 2. = Psaris niger Swalns.
- pileatus JARDINE, Illustr. Ornith. II. App. Hadrostomus atricapillus CAB.
- rulescens SPIX, Aves Brasil. II. 34. Tb. 46. = Psaris cinereus.

ruficeps Swainson, two Centur. 288. = Psaris polychropterus.

semifasciatus SPIX, Aves Brasil. 32. Tb. 44. Fig. 2. = Psaris semifasciatus JARD.

simplex LESSON, Echo du monde sav. 1844. 231. = Psaris cinereus.

- squamatus de LAFRESNAYE, Revue Zool. 1843. 292. Psaris versicolor KAUP. Spixi Swainson, two Centurie 289. — Psaris polychropterus.
- Swainsoni JARDINE, Illustr. Ornith. II. App. = Psaris atricapillus D'ORB. variegatus SPIX, Aves Brasil. II. 31. Tb. 43. = Psaris polychropterus. viridis D'ORBIGNY, Dict. hist. nat. II. 520. = Psaris viridis HARTL.

PACHYSYLVIA decurtata BONAPARTE, Compt. rend. 1854. XXXVIII. 389. == Ilylophilus decurtatus BAIRD.

PADDA (Fringillidae. — padda vox barb.) EDWARDS, Gleanings 1743. — REICHEN-BACH, Singvögel 41. = Amadina SWAINS.

Schnabel gross und stark, in rechtem Winkel breit und tief in die Stirn ireiend, bogig gewölbt, vor dem Nasenloch jederseits ein kurzes Leistchen. Schnei-<sup>Gen</sup> fast gerade, stark eingebogen. Schwingen 1 bis 2, folgende abnehmend. <sup>Schwauzfedern</sup> breit, schr kurz zugespitzt. Kleid grau oder braun, Wangen weiss.

fuscata REICHENBACH, Singvögel 43. = Amadina fuscata GRAY.

oryzivora Reichenbach, Singvögel 42. = Amadina oryzivora GRAY.

vericunda REICHENBACH, Singvögel 41. = Amadina rubrinigra.

PAECILA BONAPARTE 1850, = Poecile KAUP.

**PAECILOPTERNIS** BONAPARTE 1849. = Poecilopternis KAUP.

PAECILOPTERYX BONAPARTE 1849. = Poecilopteryx KAUP.

PAECILORNIS BONAPARTE 1849. = Poecilornis KAUP.

**PAEOCEPHALUS** STRICKLAND 1841. = Poicephalus SWAINS.

PAGODROMA (Procellaridae) BONAPARTE, Compt. rend. 1856. XLII. 768. — Coues, Proc. acad. Philadelphia 1866. 159. = Procellaria LIN.

Rostrum brevissimum; unguis posticus validissimus. Color caudidus.

nivea BONAPARTE, Compt. rend. 1856. XLII. 768. = Procellaria nivea GMEL. PAGONETTA KAUP, Entwickl. Thiere 1829. 66. = Anas glacialis LIN.

**PAGOPHILA** (Laridae. — παγος glacies, φιλεω amare) KAUP, Entwickl. Thier. 1829. 69. — GRAY, Genera Birds III. 655. = Larus LIN.

Synon.: Gavia Boie. - Catosparactes Macgill.

Bill rather strong, straight and compressed, with the basal portion of the culmen straight, and the apical-part curved to the tip; the gonys much angulated beneath and advancing upwards; the nostrils lateral, basal and longitudinal. Wings lengthened and pointed, with the first quill the longest. Tail moderate and even. Tarsi shorter than the middle toe, strong and covered with transverse scales. Toes strong, the lateral ones unequal, the anterior ones united by an indented web; the hind toe short and elevated.

brachytarsus BAIRD, Birds NAmerica 856. — Larus brachytarsus Holb. nivea Brehm, Naumannia 1855. V. 295. — Larus brachytarsus Holb. eburnea KAUP, Entwickl. Thier. 69. — Larus eburneus GMEL.

**PAGUROTHERA** (Alcedinidae. — παγουρος cancer, Σηραω venor) CABANIS, Mus. Heine. 1860. II. 152. = Dacelo LEACH.

Synon.: Halcyon Bonap. — Chelicutia Reichb.

chelicuti CABANIS, Mus. Heine. II. 152. = Dacelo chelicuti SCHLEO.

fuscicapilla CABANIS, Mus. Heine. II. 153. = Dacelo albiventris Schleg.

ofientalis CABANIS, v. d. Decken's Reise III. 36. = Dacelo orientalis.

variegata CABANIS, Mus. Heine. II. 152. = Dacelo variegata.

- PALAEEUDYPTES antarcticus Huxley, Quart. Journ. Geol. 1859. XV. 675. c. fig. — HECTOR, Transact. New Zeal. Instit. 1871. 341. Tb. 17. 18. Gen. spec. foss. tert. [Nova Zealandia.
- PALAEGITHALUS (Passerinae) MILNE EDWARDS, Compt. rend. 1872. Avril 1033; Rech. Ois. foss. II. Tb. 161. Fig. 2. — Gen. foss. tert.

Cuvieri Milne Edwards, l. c. spec. eocaen. [Parisii. Sitta Cuvieri Gervais, Pal. franc. 228. Tb. 50. Fig. 2.

PALAEOCIRCUS Cuvieri MILNE EDWARDS, Rech. Ois. foss. II. Tb. 185. Fig. 16. — Gen. spec. foss. tert.

**PALAEOHIERAX Gervaisi** MILNE EDWARDS, Rech. Ois. foss. II. Tb. 183. Fig. 1-10. — Gen. spec. foss. tert.

**PALAELODUS** MILNE EDWARDS, Compt. rend. 1872. Avril 1032; Rech. Ois. foss. I. 60. --- Gen. foss. tert.

ambiguus Milne Edwards, l. c. 60. Tb. 82-85. Mioc.	[Allier.
crassipes Milne Edwards, l. c. 77. Tb. 88. 89. Mioc.	Allier.
goliath Milne Edwards, l. c. 79. Tb. 87. 88. Mioc.	[Allier.
gracilipes Milne Edwards, l. c. 73. Tb. 85. 86. Mioc.	[Allier.
minutus Milne Edwards, l. c. 75. Tb. 86. Mioc.	[Allier.
PALAEOPERDIX MILNE EDWARDS, Rech. Ois. foss. 245 Gen. foss. tert.	
longipes MILNE EDWARDS, Rech. Ois. foss. 245. Tb. 130. Fig. 28. 31. miocaen.	

Sansan.

prisca MILNE EDWARDS, Rech. Ois. foss. 246. Tb. 131. Fig. 1-17. miocaen. [Sansan.

sansanensis MILNE EDWARDS, Rech. Ois. foss. 249. Tb. 131. Fig. 18-21. mioc. [Sansan.

**PALAEORNIS** (Psittacidae. — παλαιος antiquus, ορνις avis). — VIGORS, Zool. Journ. 1825. II. 49. - FINSCH, Papageien 1868. II. 1.

Synon.: Belocercus Müll. - Belurus Bonap.

Schnabel kräftig, seitlich abgerundet, die Firste am Basistheile kantig abgesetzt und hier mit einer schwachen Längsrinne; ein deutlicher Zahnausschnitt. Dillenkante breit, abgerundet, mit schwacher Längsleiste. Nasenlöcher klein, in einer schmalen Wachshaut. Kein nackter Augenkreis. Flügel lang. Schwanz keilförmig, die zwei mittlen Federn sehr lang. - 16 Specc.

affinis Tytler. — BEAVAN, Ibis 1867. III. 320. — FINSCH, Papageien II. 948. [Andamanae, Nicobarae,

Palaeornis erythrogenys BLYTH, Journ. as. Soc. Bengal 1846. XV. 23. Q

affinis MOORE, Proc. Zool. Soc. 1859. 453. juv. = Palaeornis longicaudatus GRAY.

Alexandri FINSCH, Papageien II. 59.

[Java. Borneo.

Psittacus Alexandri LINNE, Syst. Nat. I. 141.

Perruche à moustaches BUFFON, Pl. enlum, 517.

Psittacus fasciatus Müller, Syst. Nat. Suppl. 74. Psittacus javanicus Osbeck, Ind. Ornith. 1757. I. 101.

Psittacus pondicerianus GMELIN, Syst. Nat. I. 325.

Psittacus vibrisca BODDAERT, Tabl. Pl. enl. 30.

Psittacus Osbecki LATHAM, Ind. Ornith. 87.

Psittacus bimaculatus SPARRMAN, Mus. Carlson. I. Tb. 30. juv.

Psittacus trimaculatus, Ps. mystaceus SHAW, gener. Zool. VIII. 426. 436. Tb. 63.

Palaeornis pondicerianus VIGORS, Zool. Journ. 1825. II. 54. - SWAINSON, Illustr. Zool. Tb. 16.

Conurus pondicerianus Müller et Schlegel, Verholg. Geschied. 107. - DU-BOIS, Ornith. Gal. Tb. 71.

Belocercus pondicerianus (borneus WAGL., derbyanus FRAS.) BONAPARTE, Naumannia 1856.

Belurus barbatus BONAPARTE, Revue Mag. Zool. 1854. 152.

Belurus pondicerianus SOUANCÉ, Revue Mag. Zool. 1856. 208.

Palaeoris javanicus GRAY, List. Psittac. 1859. 24.

Palaeorins vibrisca FINSCH, nederl. Tijdschr. 1863. 9.

Beltel. — Bajan. — Labu girawa.

Alexandri Vigors, Zool. Journ. 1825. II. 49. = Palaeornis eupatrius Lichtst. Alexandri BLYTH, Cat. Birds Soc. 4. = Palaeornis Lathami FINSCH.

anthopeplus LEAR, Parr. Tb. 29. = Platycercus melanurus GRAY.

barbatus BLYTH, Journ. ss. Soc. Bengal 1850. XIX. 233. = Palaeornis Lathami FINSCH.

Barrabaudi VIGORS, Zool. Journ. = Platycercus Barrabaudi FINSCH.

bengalensis VIGORS, Zool. Journ. 1825. II. 53. = Palaeornis cyanocephalus FINSCH.

bitorquatus BLYTH, Cat. Birds as. Soc. 4. = Palaeornis torquatus VIG.

bitorquatus VIGORS, Zool. Journ. 1825. II. 51. = Palaeornis eques GRAY. borbonica BONAPARTE, Revue Mag. Zool. 1854. = Palaeornis eques GRAY.

borneus WAGLER, Monogr. Psittac. 510. = Palaeornis Lathami FINSCII.

Calthropae LAYARD, Journ. as. Soc. Bengal 1859. 800. - FINSCH, Papageien **II**. 53. [Ceylon.

Palaeornis Gironisri VERREAUX, Revue Mag. Zool. 1853. 195. - CASSIN, Journ. acad. Philadelphia 1855. 156.

Psittacus viridicollis CASSIN, Proc. acad. Philadelphia 1853. VI. 375. Allu girawa.

caniceps Blyth, Journ. as. Soc. Bengal. 1846. XV. 23. - Gould, Birds Asia XI. Tb. — FINSCH, Papageien II. 83. [Malacca. Nicobarae. Belocercus caniceps BONAPARTE, Naumannia 1856.

Belurus caniceps SOUANCÉ, Revue Mag. Zool. 1856. 209. Taleka.

columboides VIGORS, Zool. Journ. 1830. V. 274. = Palaeornis peristerodes FINSCH. cubicularis WAGLER, Monogr. Psitt. 508. = Palaeornis torquatus VIG. cucullatus LEAR, Parr. Tb. 32. = Palaeornis eupatrius LICHTST.

cyanocephalus Wagler, Monogr. Psit. 517. [China. India. Ceylon.

Psittacus cyanocephalus LINNE, Syst. Nat. I. 141. juv. — BUFFON, Pl. enl. 172. Psittacus annulatus, Ps. erythrocephalus Q BECHSTEIN, Uebers. 76. 77. Tf. 7. Psittacus flavitorques SHAW, gener. Zool. VIII. 437.

Psittacus flavicollis VIEILLOT, Encycl. méth. 1385.

Palaeornis flavitorques, P. xanthosomus VIGORS, Zool. Journ. 1825. II, 51. 52.

Palaeornis flavicollaris FRANKLIN, Proc. Zool. Soc. 1831. 51.

Conurus erythrocephalus LESSON, Traité Ornith. 215. Psittacus rosa BODDAERT, Tabl. Pl. enl. 53. adult.

Psutacus bengalensis Brisson, Ornith. IV. 348. — BUFFON, Pl. enl. 888 adult.

Psittacus ginginianus var. B LATHAM, Ind. Ornith. 100.

Psittacus rhodocephalus SHAW, Lever. Mus. 185. Tb. 9; Natur. Miscell. Tb. 877.

Palaeornis bengalensis, P. erythrocephalus VIGORS, Zool. Journ. 1825. II. 53. 54.

Palaeornis rhodocephalus Hodgson, Zool. Miscell. 1844. 85.

Palaeornis rosa GRAY, List Psitt. 7.

Psittaca ginginiana erythrocephala BRISSON, Ornith. IV. 346. Tb. 29.

Psittacus purpureus MÜLLER, Syst. Nat. Suppl. 74.

Psittaca cyanocephala indica BRISSON, Ornith. VI. App. 119.

Psittacus Alexandri var. & LINNE, Syst. Nat. I. 142.

Psittacus indicus LATHAM, Ind. Ornith. 86.

Psittacus ternatensis VIEILLOT, Encycl. méth. 1386.

Psittacus narcissus LATHAM, gener. Synops. Suppl. II. Tb. 123.

Faridi. — Tui suga. — Tui tota. — Bengali tota. — Phoottoosee tota,

Teea tota. — Dasi Tuiya. — Kyai ta ma. Malitchia, Battvo girawa. derbyanus FRASER, Proc. Zool. Soc. 1850. 245. Tb. 25. = Palaeornis melanorhynchus WAGL.

docilis VIEILLOT, Encycl. méth. 1384. = Palaeornis torquatus VIG.

eques FINSCH, Papageien II. 35. [cf. P. torquatus]. [Mauritius. Psittacus eques BODDAERT, Tabl. Pl. enlum. 215.

Psittaca borbonica torquata BRISSON, Ornith. IV. 328. Tb. 27. Fig. 1.

Psittacus Alexandri var. y LINNE, Syst. Nat. I. 142.

Psittacus semirostris HERMANN, Observ. Zool. 125.

Psittacus bitorquatus KUHL, Consp. Avium 92.

Psittacus bicollaris VIEILLOT, Encycl. méth. 1385.

Palaeornis bitorquatus VIGORS, Zool. Journ. 1825. II. 51.

Palaeornis borbonica BONAPARTE, Revue Mag. Zool. 1854.

Carteau.

erythrocephalus VIGORS, Zool. Journ. 1825. II. 53. = Palaeornis cyanocephalus WAGL.

erythrogenys BLYTH, Journ. as. Soc. Bengal 1846. XV. 23. 51. — FINSCH, Papageien II. 81. [Nicobarae.

Belurus erythrogenys BONAPARTE, Revue Mag. Zool. 1854. 152.

Palaeornis nicobaricus GOULD, Birds Asia IX. Tab.

Taleka.

erythrogenys FRASER, Proc. Zool. Soc. 1830. Tb. 26. = Palasornis Luciani VERR.

erythrogenys LESSON, Traité Ornith. 215. = Palaeornis longicaudatus GRAY. eupatrius Lichtenstein, Nomenclat. Avium 71. - Finsch, Papageien II. 11.

Asia merid.

Psittacus Alexandri LATHAM, Scopoli.

Psiltacus torquatus GESSNER, Thierbuch 1669. 90.

Psittacus eupatria LINNE, Syst. Nat. I. 140. 9

Psittaca ginginiana BRISSON, Ornith. IV. 343. Tb. 29. Fig. 1. 2 Conurus Alexandri LESSON, Traité Ornith, 214. Palaeornis Alexandri VIGORS, Zool. Journ. 1825. II. 49. Palaeornis nipalensis LICHTENSTEIN, Nomencl. Avium 71. Palaeornis cucullatus LEAR, Parr. Tb. 32. Palaeornis neglectus BLYTH, Journ. as. Soc. Bengal 1859. Psittacus Sonnerati GMELIN, Syst. Nat. I. 324. Psittacus guianensis Scopoli, Del. Flor. Faunae 86. Pahari tota. — Chandana. — Chanda ba ni. — Kaban suga, Kararia. — Rai totah. - Kyai Phoungkha. - Labu girawa. - Nock kae oh. -Chundunon. — Hill Parraguet. exul Newton, Ibis 1872. II. 33. Rodriguez. favicollaris FRANKLIN, Proc. Zool. Soc. 1831, I. 51. = Palaeornis cyanocephalus WAGL. favitoranes VIGORS, Zool. Journ. 1825. II. 51. = Palaeornis cyanocephalus WAGL. Fraseri HORSFIELD et MOORE, Cat. Birds EInd. Comp. 621. = Palaeornis Luciani VERR. frenatus LICHTENSTEIN, Nomencl. Avium 71. = Palaeornis torquatus VIG. Gironieri VERREAUX, Revue Mag. Zool. 1853. 195. = Palaeornis Caltropae LAY. India. Hodgsoni FINSCH, Papageien II. 50. Palaeornis schisticeps HODGSON, asiat. Research. 1836. XIX. 178. - GOULD, Birds Asia X. Tab. Madhana Sigu. — Puhari Tuiya. — Gagi. incarnata WAGLER, Monogr. Psitt. 517. = Psittacus incarnatus GMEL. spec. indet. inornatus VIGORS, Zool. Journ. 1829. V. 274. = Palaeornis torquatus VIG. javanious GRAY, List. Psitt. 24. = Palaeornis Alexandri FINSCH. javanicus JERDON, Birds India I. 262. = Palaeornis Lathami FINSCH. Lathami FINSCH, Papageien II. 66. [India. Bornean Parrakeet LATHAM, Synops. I. 140. Psittacus ginginianus var. Y LATHAM, Ind. Ornith. 100. Psittacus erythrocephalus var. borneus GMELIN, Syst. Nat. I. 325. Palaeornis borneus WAGLER, Monogr. Psitt. 510. Palaeornis barbatus BLYTH, Journ. as. Soc. Bengal 1850. 233. Palaeornis pondicerianus M'CLELLAND, Proc. Zool. Soc. 1839. VII. 165. Palaeornis mystaceus HODGSON, Zool. Miscell. 1844. 85. Palaeornis vibrissa GRAY, List Psitt. 24. Palaeornis Osbecki Horsfield, Cat. Birds 1836. 622. Palaeornis javanicus JERDON, Birds India I. 262. Psittaca indica torquata BRISSON, Ornith. IV. 326. Psittacus Alexandri var. B LINNE, Syst. Nat. I. 142. Madua. — Kaj la. — Imrit Bhela. — Nock kang mung. — Munnun gowri. Madana. Layardi BONAPARTE, Revue Mag. Zool. 1854. 152. = Palaeornis torquatus VIG. longicaudatus GRAY, Genera Birds II. 410. - FINSCH, Papageien II. 77. [Malacca. Borneo. Sumatra. Banka. Psittacus longicaudus BODDAERT, Tabl. Pl. enlum 887. Psittacus erythrocephalus var. malaccensis GMELIN, Syst. Nat. I. 325. Psittacus ginginianus var. & LATHAM, Ind. Ornith. 100. Psittacus barbatulatus BECHSTEIN, Uebersicht 77. Psittacus erubescens SHAW, gener. Zool. VIII. 437. Palaeornis malaccensis VIGORS, Zool. Journ. 1825. II. 52. — GOULD, Birds Asia X. Tab.

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- Palaeornis erythrogenys Lesson, Traité Ornith. 215.
- Belurus malaccensis BONAPARTE, Revue Mag. Zool. 1854. 152.
- Belocercus malaccensis BONAPARTE, Naumannia 1856.
- Palaeornis affinis GOULD, Birds Asia X. Tab. juv.

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Palaeornis viridimustax BLYTH, Journ. as. Soc. Bengal 1856. 446. Burong Bayan. — Betet. — Madhua Bhola. Luciani VERREAUX, Revue Mag. Zool. 1850, 198. Tb. 13. - FINSCH, Papageien II. 56. Palaeornis erythrogenys FRASER, Proc. Zool. Soc. 1850. 245. Tb. 26. Belurus barbatus, B. modestus SOUANCÉ, Revue Mag. Zool. 1856. 209. Palaeornis Fraseri HORSFIELD et MOORE, Cat. Birds EInd. Comp. II. 621. Palaeornis modestus FRASER, Zool. typica Tab. Belurus Luciani BONAPARTE, Revue Mag. Zool. 1854. 153. Palaeornis barbatus GRAY, List Psitt. 23. Peittacus pondicerianus var. barbatus GMELIN, Syst. Nat. I. 325. Palaeornis barbatus WAGLER, Monogr. Psitt. 514. Conurus erythrogenys LESSON, Traité Ornith. 215. malaccensis VIGORS, Zool. Journ. 1825. II. 52. = Palaeornis longicaudatus GRAY. melanorhynchus WAGLER, Monogr. Psitt. 511. — FINSCH, Papageien II. 70. [Nepal. Arracan. Tenasserim. Psittacus pondicerianus var. B BECHSTEIN, Uebersicht 203. Palaeornis nigrirostris HODGSON, Zool. Miscell. 1844. 85. Psittacus melanorhynchus SUNDEVALL, Physiogr. Sällsk. Tidsckr. 1838. I. 54. Palaeornis derbyanus FRASER, Proc. Zool. Soc. 1850. 245. Tb. 25. Belurus melanorhynchus BONAPARTE, Revue Mag. Zool. 1854. 153. Palaeornis vibrisca Schlegel, Mus. Pays-Bas Psitt. 85. Palaeornis pondicerianus BREHM, Thierleben II. 70. melanurus LEAR, Illustr. Parr. Tb. 28. = Platycercus melanurus GRAY. modestus GRAY, Genera Birds II. = Palaeornis Luciani VERR. mystaceus Hodgson, Zool. Miscell. 1844. 85. = Palaeornis Lathami FINSCH. neglectus BLYTH, Journ. as. Soc. Bengal 1859. = Palaeornis eupatrius LICHTST. nicobaricus Gould, Birds Asia IX. = Palaeornis erythrogenys BLYTH. nigrirostris Hodgson, Zool. Miscell. 1844. 85. = Palaeornis melanorhynchus WAGL. nipalensis Lichtenstein, Nomencl. Avium 71. = Palaeornis eupatrius Lichtst. novae Hollandiae LEAR, Parr. Tb. 27. = Callipsittacus novae Hollandiae FINSCH. Osbecki HORSFIELD et MOORE, Cat. Birds EInd. Comp. = Palasornis Lathami FINSCH. papuensis VIGORS, Zool. Journ. 1827. III. 56. = Trichoglossus papuensis FINSCH. parvirostris BONAPARTE, Revue Mag. Zool. 1854. 152. = Palaeornis torquatus Vig. pericterodes FINSCH, Papageien II. 74. [Himalaya, India. Palaeornis columboides VIGORS, Zool. Journ. 1830. V. 274. - JERDON, Madr. Journ. XI. 209. Tb. 3. Palaeornis melanorhynchus SYKES, Proc. Zool. Soc. 1832. 96. Psittacus (Conurus) himalayanus Lesson, Voy. Belanger Zool. 239. Conurus sagittifer columboides BOURJOT, Perr. Tb. 33b. Mad an gowr totah. pondicerianus VIGORS, Zool. Journ. 1825. II. 54. – Palaeornis Alexandri FINSCH. pondicerianus M'CLELLAND, Proc. Zool. Soc. 1839. VII. 165. = Palaeornis Lathami FINSCH. pondicerianus IIODGSON, Zool. Miscell. 1844. 85. = Palaeornis Lathami FINSCH.

pondicerianus BREHM, Thierleben 70. = Palaeornis melanorhynchus WAGL.

rhodocephalus Hodgson, Zool. Miscell. 1844. 85. = Palaeornis cyanocephalus WAGL.

rosa GRAY, List Psitt. 7. = Palaeornis cyanocephalus WAGL.

rosaceus VIGORS, Zool. Journ. 1830. V. 274. = Platycercus Barrabaudi FINSCH. schisticeps Hodgson, as. Research. XIX. 178. = Palasornis Hodgsoni FINSCH. torquatus VIGORS, Zool-Journ, 1825. II. 50. - FINSCH, Papageien II. 17.

Asia merid. Africa or. sept.

Psittacus torquatus BODDAERT, Tabl. Pl. enl. 552.

Psittaca torguata BRISSON, Ornith. IV. 323.

Psittacus cubicularis HASSELQUIST, Reise Palästina 292.

Psittacus Alexandri LINNE, Syst. Nat. I. 141.

Peittacus Krameri Scopoli, Annus Hist. nat. I. 31.

Psittacus manillensis BECHSTEIN, Stubenvögel 112. Psittacus frenatus LICHTENSTEIN, Verz. Doubl. 6.

Psittacus docilis VIEILLOT, Encycl. méth. 1384. Conurus torquatus LESSON, Traité Ornith. 215.

Palaeornis cubicularis WAGLER, Monogr. Psitt. 508.

Palaeornis inornatus VIGORS, Zool. Journ. 1830. V. 174. 2

Psittacus streptophorus DESMAREST, teste Bonaparte.

Palaeornis bitorquatus, P. Layardi BLYTH, Cat. Birds as. Soc. 4. 341. Palaeornis parvirostris BONAPARTE, Revue Mag. Zool. 1854. 152.

Palaeornis frenatus LICHTENSTEIN, Nomencl. Avium 71.

Psittacus rufirostris LINNE, Syst. Nat. I. 143. juv. - BUFFON, Pl. enl. 550.

Psittacus sincialo SHAW, gener. Zool. VIII. 441.

Conurus rufirostris LESSON, Traite Ornith. 213.

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Tiga, Tesah, Tesa tota. — Gallar. — Tenthia suga. — Lybar. — Ragu, Kiruh, Kirah. - Killy. - Lybar totah. - Kyai gyot. - Babaghan. -Dura. Durra. — Hensei, Hansei. — Rana girawa.

vibrisca GRAY, List Psitt. 24. = Palaeornis Lathami FINSCH.

vibrisca Schlegel, Mus. Pays-Bas Psitt. 85. = Palaeornis melanorhynchus WAGL.

vibrisca FINSCH, nederl. Tijdschr. Dierk. 1863. 9. – Palaeornis Alexandri FINSCH.

viridicollis BONAPARTE, Naumannia 1856. = Palaeornis Calthropae BONAP.

viridimystax BLYTH, Journ. as. Soc. Bengal 1856. 446. = Palaeornis longicaudatus GRAY.

Wardi Newton, Ibis 1867. III. 341. - FINSCH, Papageien II. 945.

Seychellae. xanthosomus Vigors, Zool. Journ. 1825. II. 52. = Palaeornis cyanocephalus WAGL.

**PALAEORNIS** parisiensis PREVOST. = Gastornis parisiensis MEDW.

PALAEORTYX (Ortyginae. — παλαιος antiquus, ορτυξ coturnix). — MILNE EDWARDS, Rech. Oiseaux foss. II. 217. — Genus foss. tert. Blanchardi MILNE EDWARDS, l. c. 223. Tb. 126. Fig. 1-5. Paris.

brevipes Milne Edwards, l. c. 235. Tb. 130. Langy.

gallica Milne Edwards, l. c. 230. Tb. 128. 129.

Langy. Hofmanni MILNE EDWARDS, l. c. 217. Tb. 124-126. Paris.

Tringa Ilofmanni GERVAIS, Pal. franç. 239. Tb. 49. Fig. 4.

phasianoides Milne Edwards, l. c. 237. Tb. 130. Fig. 22-27. [Langy.

PALAEOTRINGA littoralis MARCH, americ. Journ. sc. 1870. 205. Gen. foss. America sept. cretac.

vagans MARCH, americ. Journ. sc. 1870. 205. Gen. foss. cretac. [America sept. [America sept. vetus MARCH, americ. Journ. sc. 1870. 205. Gen. foss. cretac.

PALAEOTRYGES (Gallinacei) MILNE EDWARDS, Compt. rend. 1872. Avril 1033. Gen. foss. eocaen. [Paris.

**PALAESTRA** AGASSIZ, Ind. Nomencl. = Pallestre LESS.

**PALAMEDEA** (Rallidae. — παλαμηδης nom. propr.). — Linne, Syst. Nat. 1766. — BURMEISTER, syst. Uebers. Th. Brasil. III. 395. — SCHLEGEL, Mus. Pays-Bas Ralli 72.

Synon.: Anhima Briss. — Chauna Ill. — Chavaria Rafiu. — Opistholophus Vieill. — Ischyrornis Reichb.

Schnabel fast von Kopfeslänge, der von der Wachshaut bekleidete Theil läng

aurata CABANIS, Mus. Heine. III. 50. = Hylocharis Aliciae.

euchloris CABANIS, Mus. Heine. III. 49. = Hulocharis euchloris.

maculicollis CABANIS, Mus. Heine. III. 49. - Hylocharis Aliciae.

Mariae CABANIS, Mus. Heine. III. 49. - Hylocharis Mariae GRAY.

parvirostris LAWRENCE, Proc. acad. Philadelphia 1865. 38. - Costarica.

Poortmami CABANIS, Mus. Heine. III. 50. = Hulocharis Poortmami GRAY. stenura CABANIS, Mus. Heine. III. 50. = Hylocharis stenura.

PANYPTILA (Cypselidae. — πανυ omnino, πτίλον pluma) CABANIS, Wiegm. Arch. 1847. XIII. 345. — Sclater, Proc. Zool. Soc. 1865. 606. — Coues, Proc. acad. Philadelphia 1866. 57. = Cypselus ILLIG. Synon.: Pseudoprocne Streub. - Panyptilus Gray. Von Cypselus unterschieden durch die weniger nach vorn gerichtete Hinter-

zehe und die nicht auf den Vorderlauf beschränkte, sondern auch über die Zehen bis zu den Nägeln sich erstreckende Befiederung.

cayanensis CABANIS, Wiegm. Archiv 1847. XIII. 345. = Cypselus cayanensis BONAP.

melanoleuca Sclater, Ibis 1859. I. 125. = Cypselus melanoleucus BAIRD.

Sancti Hieronymi Sclater, Proc. Zool. Soc. 1865, 606. - Cypselus Sancti Hieronymi SALV.

PAOSPIZA BURMEISTER, syst. Uebers. Th. Brasil. III. 215. = Poospiza CAB.

PAPA REICHENBACH, naturl. Syst. Taf. 76. Fig. = Coccothraustes ferreirostris VIG. PAPEGAIS LESSON, Traité Ornith. 1831. = Pionias accipitrinus FINSCH.

PAPHOSIA Helenae MULSANT et VERREAUX, Mém. Soc. Cherbourg 1866. XII. 219. = Trochilus Helenae DELATT.

Tête parée de plumes relevées, constituant deux sortes de huppes, entre lesquelles s'élèvent des plumes criniformes. Côtés du cou parés d'une collerette. PARADIGALLA carunculata Lesson, Revue Zool. 1840. 1. = Astrapia caruncu-

lata EID. SOUL.

PARADISEA (Paradiseidae. — paradisus). — LINNE, Syst. Nat. 1735. — LESSON, Oiseaux de Paradis 1835. — GRAY, Genera Birds 1847. II. 322. — SCHLEGEL, Jaarboek. Nat. art. Meg. 1860; Mus. Pays-Bas Corac. 78.

Synon.: Manucodiata Barr. - Parotia, Lophorina, Samalia Vieill. - Diphyllodes Oricocercus, Otostylus Glog. - Schlegelis Bernst. Less.

Bec robuste, dur, aussi long que la tête, légèrement voûté, à arête peu prononcée, à mandibules échancrées à leur sommet. Narines latérales basales, à moitié recouvertes par les plumes veloutées du capistrum, ouvertes en avant. Langue amincie, ciliée; face encadrant le bec, veloutée, séricieuse. Tête lisse, arrondie, sons parures. Tarses robustes, soutelés, terminés par quatres doigts. Le pouce robuste; les doigts externes et mediane soudés à leur base; les ongles forts, comprimés, crochus. Ailes moyennes pointues; à première rémige courte; les quatrième et cinquième les plus longues. Plumes des flances allongées, filiformes, decomposées, pinnées. Queue mediocre egale, composés de douze rectrices, dont les deux moyennes s'allongent chez les mâles en brins grêles ou tordus et membranacés. - 7 Specc.

alba Guelin, Syst. Nat. I. 402. - Epimachus albus WAGL.

apoda Linne, Syst. Nat. 1. - Salerne, Hist. Oiseaux 33. Tb. 3. Fig. 2. -SCHLEGEL, Mus. Pays-Bas 79. [Nova Guinea. Aru.

Le grand Oiseaux de paradis EDWARDS, Glean. Tb. 110. - BUFFON, Pl. enlum. 254. --- LEVAILLANT, Ois. Parad. I. 9. Tb. 1. 2.

Paradisea castanea LATHAM, Synops. spec. 1.

Paradisea major SHAW, gener. Zool. VII. 480. Tb. 58. - LESSON, Oiseaux Parad. 7. 155. Tb. 6.

Paradisea Wallaceana GRAY, List spec. brit. Mus.

Burong aru. Burong de Watta. Burong papua. — Fanaan. — Paradiesvogel.

apoda var. DAUDIN, Traité Ornith. II. 270. = Paradisea minor FORST.

atra BODDAERT, Tabl. Pl. enlum 632. = Epimachus ater SCHLEG.

aurantia Shaw, gener. Zool. VII. 499. = Oriolus aureus GMEL.

aures LATHAM, Ind. Ornith. = Oriolus aureus GMEL.

- aurea GMELIN, Syst. Nat. I. 402. = Paradisea sexpennis BODD.
- Bartletti Godwin, Proc. Zool. Soc. 1860. 244. = Paradisea minor Forst. calva Schlegel, nederl. Tijdschr. Dierk. 1865. II. 1. = Paradisea Wilsoni
  - Cass.
- candida FORSTER, Ind. Zool. 35. = Epimachus albus WAGL.
- castanea LATHAM, Synopsis. = Paradisea apoda LIN.
- chalybaea SHAW, gener. Zool. VII. 504. Tb. 71. = Manucodia viridis GRAY.
- cirrata LATHAM. Synopsis. = Paradisea speciosa BODD.
- coccinea HAMILTON, Mscr. = Paradisea rubra DAUD.
- furcata LATHAM, Ind. Ornith. spec. 8. = Epimachus ater Schleg.
- gularis LATHAM, Ind. Ornith. spec. 9. = Epimachus niger Schleg.
- leucoptera LATHAM, Ind. Ornith. Suppl. = Epimachus niger Schleg.
- magnifica Scopoli, Sonnerat's Voy. Tb. 98. Paradisea speciosa Bodd.
- major SHAW, gener. Zool. VII. Tb. 6. = Paradisea apoda LIN.
- melanoleuca DAUDIN, Tr. Ornith. II. 178. = Epimachus albus Schleg.
- minor FORSTER, Zool. indica I. 34. LESSON, Oiseaux Parad. 137. Tb. 2-5. Nova Guinea. Mysol.
  - Manucodiata Wormii WILLUGBY, Ornith. 55. Tb. 11.
  - Le petit oiseau de paradis LEVAILLANT, Ois. Parad. Tb. 4. 5.
  - Paradisea apoda var. DAUDIN, Tr. Ornith. II. 270.
  - Paradisea papuana BECHSTEIN, Lath. Uebers. VIEILLOT, Encycl. méth. 406. Tb. 142. Fig. 4. - GODWIN, Proc. Zool. Soc. 1860. 244. - SCHLEGEL, Mus. Pays-Bas Corac. 82.
  - Paradisea smaragdina minor DUMONT, Dict. sc. nat. XXXVII, 504.
  - Paradisea Bartletti GODWIN, Proc. Zool. Soc. 1860. 244.
  - Toffu. Shaq, Saffre. Samaleik. Tshakke. Burong mata. Mari kei aru. — Burong aru. — Siaffu, Soffu.
  - nigra FORSTER, Zool. ind. 34. = Epimachus ater Schleg.
  - nigra GMELIN, Syst. Nat. I. 401. = Epimachus niger Schleg.
  - nigricans SHAW, gener. Zool. VIII. 145. = Epimachus albus Schleg.
  - papuana BECHSTEIN, Latham's Uebersicht. = Paradisea minor FORST.
- penicillata Scopoli, Sonnerat's Voy. Tb. 97. = Paradisea sexpennis Bodd. Raggiana SCLATER, Proc. Zool. Soc. 1874. 187. [Nova Guinea.
- regia LINNE, Syst. Nat. I. = Cicinnurus regius VIEILL. respublica BONAPARTE, Compt. rend. 1854. XXXVIII. 262. = Paradisea Wilsoni Cass.

rex Scopoli, Sonnerat's Voy. = Cicinnurus regius VIEILL.

rubra DAUDIN, Traité Ornith. II. 271. - VIEILLOT, Galerie Oiseaux 152. Tb. 99; Ois. dor. II. Tb. 3. - LESSON, Oiseaux de Parad. 8. 160. Tb. 7; Voy. Coquille 660. Tb. 27. Q - GRAY, Genera Birds II. Tb. 19. - SCHLE-GEL, Mus. Pays-Bas Corac. 84. Nova Guinea, Waigiu. Paradisea sanguinea SHAW, gener. Zool. VII. 487. Tb. 59. Paradisea coccinea HAMILTON, teste Moore. sanguinea SHAW, gener. Zool. VII. Tb. 59. = Paradisea rubra DAUD.

- sexpennis Boddaert, Tabl. Pl. enlum. 633. Schlegel, Mus. Pays-Bas Corac. 92. [Nova Guinea.
  - Paradisea penicillata Scopoli, Sonnerat's Voy. Tb. 97.
  - Paradised sexsetacea LATHAM, Ind. Ornith. SHAW, gener. Zool. VII. 496. Tb. 66.
  - Paradisea aurea GMELIN, Syst. Nat. I. 402.
  - Parotia sexsetacea VIEILLOT, Analyse 35. LESSON, Ois. Parad. 10. 172. Ть. 10. 11. 12.
  - Parotia sexpennis GRAY, Handl. Birds II. 16.

Sifilet.

- sexsetacea LATHAM, Ind. Ornith. = Paradisea sexpennis BODD.
- smaragdina Dumont, dict. sc. nat. XXXVII. 504. = Paradisea minor Forst. Ginnal, Thesaurus. III.

#### PARADOXORNIS.

SDECIOSA BODDAERT, Tabl. Pl. enlum. 631. - SCHLEGEL, Mus. Pays-Bas Corac. 86. [Mysol. Salwatti, Nov. Guinea.

Paradisea magnifica Scopoli, Sonnerat's Voy. Tb. 98. - SHAW, gener. Zool. VII. 492. Tb. 62.

Paradisea cirrata LATHAM, Ind. Ornith. - SHAW, gener Zool. VII. 491. Diphyllodes seleucides LESSON, Oiseaux Parad. 16. 191. Tb. 19. 20. Diphyllodes speciosa GRAY.

Diphyllodes magnifica BONAPARTE, Conspect. Avium I. 413.

superba Scopoli, Sonnerat's Voy. Tb. 96. = Epimachus ater Schleg.

tristis LINNE, Syst. Nat. I. 167. = Acridotheres tristis VIEILL.

violacea BECHSTEIN, Lath. Uebersicht. = Epimachus albus SCHLEG.

viridis LINNE, Syst. Nat. I. = Manucodia viridis GRAY.

Wallaceana GRAY. = Paradiseu apoda LIN.

Wallacei GRAY. = Semioptera Wallacei GRAY.

Wilsoni Cassin, Journ. acad. Philadelphia 1850. II. 57. Tb. 15. - Schlegel, Mus. Pays-Bas Corac. 87. Waigiu.

Paradisea calva SCHLEGEL, nederl. Tijdschr. Dierk. 1865. II. 1.

Diphyllodes respublica BONAPARTE, Conspect. Avium I. 413.

Schlegelia calva BERNSTEIN, nat. Tijdschr. nederl. Ind. XXXVII. 79; nederl. Tijdschr. Dierk. 1866. III. 4. Tb. 7.

Lophorina respublica BONAPARTE, Compt. rend. 1850. XXX. 131. Paradisea respublica BONAPARTE, Compt. rend. 1854. XXXVIII. 262.

Schlegelia Wilsoni GRAY, Handl. Birds II, 16.

#### PARADOXORNIS (Fringillidae. — παραδοξος mirabilis, opuc avis). — GOULD, Proc. Zool. Soc. 1836. IV. 17; Magaz. Zool. Botan. 1837. I. 63.

Synon.: Bathyrhynchus M'Clell. - Heteromorpha Hodgs.

Bill of greater depth than length, the upper mandible strongly compressed, with a sharp and boldly arched culmen, bending to a point and without a notch, the cutting edge of the upper mandible deeply in curved towards the tip and produced at the base; nostrils small and round, situated outside the horn of the mandible; under mandible broad at its base, stout and intented so to as fit the edges of the upper mandible; just before and beneath the eye, spring several strong bristles; the same occur, but are more feeble, at the base of the lower mandible; wings short and rounded, fourth, fifth and sixth feathers nearly equal and longest; tail moderally long and graduated; feet large under parts broad and adapted for grasping; toes large, hind toe greatly produced; plumage full and loose. 4 Specc.

caniceps BLYTH, Journ. as. Soc. Bengal 1849. XVIII. 810. = Paradoxornis gularis Horsf.

flavirostris Gould, Proc. Zool Soc. 1836. IV. 17; Icones Avium Tb. 6. -BLYTH, Journ. as. Soc. Bengal 1845. XIV. 578. - GOULD, Birds Asia VI. ТЬ. 9. [Assam. Nepal.

Bathyrhynchus brevirostris M'CLELLAND, Quart. Journ. Calcutta Med. Phys. Soc. 1837. Decbr.

Heteromorpha s. Temnoris nipalensis Hodgson, teste Blyth.

gularis Horsfield. - GRAY, Genera Birds II, 389. Tb. 94. Fig. 2. -Gould, Birds Asia VI. Tb. 11. Sikim. Bootan. Paradoxornis caniceps BLYTH, Journ. as. Soc. Bengal 1849. XVIII. 810. Heteromorpha caniceps BLYTH, Cat. Birds as. Soc. 202.

Heudei DAVID, Compt. rend. 1872. Juni p. 1449. - China.

ruficeps BLYTH, Journ. as. Soc. Bengal 1842. XI. 177; 1843. XII. 1010. c. fig. - GRAY, Genera Birds II. Tb. 94. Fig. 1. - GOULD, Birds Asia VI. Tb. 12. [Himalaya. Nepal.

Heteromorpha ruficeps BLYTH, Journ. as. Soc. Bengal 1845. XIV. 578. Paradoxornis sphenurus HODGSON, Gray Cat. Birds Nepal. 60.

unicolor Hodgson, Gray Cat. Birds Nepal 111. — GOULD, Birds Asia VI. Tb. 10. [Nepal.

Heteromorpha unicolor HODGSON, Journ. as. Soc. Bengal 1843. XII. 448. c. fig. PARALCYON (Halcyoninae. —  $\pi \alpha \rho \alpha$ ,  $\alpha \lambda \chi \nu o \nu$ ) GLOGER, v. Froriep's Notizen 1872. XVL 278. = Dacelo LEACH.

cervina CABANIS, Mus. Heine. II. 164. = Dacelo cervina GOULD.

concetar REICHENBACH, Handb. Ornith. I. 36. = Dacelo concreta TEM.

coronata Reichenbach, Handb. Ornith. I. 35. = Dacelo coronata Schleg. gigas CABANIS, Mus. Heine. II. 165. = Dacelo gigas GRAY.

Lindsayi Reichenbach, Handb. Ornith. I. 36. = Dacelo Lindsayi Vic.

monachus BONAPARTE, Consp. Vol. anis. 9. = Dacelo princeps FORST.

PARANUS RAFINESQUE 1815. = Ara Cuv.

PARASIFALCO LESSON. — Polyborus VIEILL.

PARDALOTUS (Dacnididae. — παρδαλωτος maculatus) — VIEILLOT, Analyse 1816. 31; Encycl. méth. 511. — ΤΕΜΜΙΝCK, Pl. color. 394. — GRAY, Genera Birds I. 270.

Bec très court, gros, dilaté à sa base; arête distincte, les deux mandibules presque également fortes et de la même longueur; toutes deux convexes et un peu obluns; la supérieure fortement échancrée. Narines basales, latérales, petites, nues, coutentes d'une membrane. Pieds grêles; tarse plus long que le doigt du milieu; l'externe réusi, l'interne soudé à la base. La première remige à peu près aussi longue que la deuxième, ou la plus longue de toutes. — 9 Specc.

affinis Gould, Proc. Zool. Soc. 1837. V. 25; Birds Australia II. Tb. 39.

[Tasmania.

Pipra striata GMELIN, Syst. Nat. I. 1003.

africanus LEADBEATER, Transact. Linn. Soc. 1829. XVI. 88.

australis STEPHENS, gener. Zool. = Pardalotus punctatus VIEILL.

brevirestris GRAY, teste Bonaparte. = Acanthiza brevirostris GRAY.

coerulescens GRAY, Genera Birds I. 270. = Zosterops coerulescens.

cristatus VIEILLOT, Encycl. méth. 511. = Pipra cristata LIN.

flavescens GRAY, teste Bonaparte. = Acanthiza flavescens.

Leadbeateri RAMSAY, Ibis 1867. 255. = Pardalotus xanthopygus M'C.

lactuosus Hombron et Jacquinor, Voy. Pol Sud Tb. 20. Fig. 1. — Cabanis, Journ. Ornith. 1854. II. 163.

maculatus TEMMINCK, Pl. color. 600. Fig. 3. = Prionochilus maculatus STRICKL. melanocephalus Gould, Proc. Zool. Soc. 1837. V. 149; Birds Australia II. Tb. 40. [Australia.]

obsoletus Müller et Schlegel, Verhdl. nederl. overz. Bezitt. 174. = Piprisoma agile Blyth.

OTBATUS TEMMINCK, Pl. color. 394. Fig. 1. = Pardalotus striatus TEM.

percussus TEMMINCK, Pl. color. 394. Fig. 2. = Prionochilus percussus STRICKL. pipra Lesson, Centur. Zool. 81. Tb. 26. = Jodopleura pipra Less.

PURCTATUS VIEILLOT, Analyse 31; Galerie Oiseaux Tb. 73. — TEMMINCK, Pl. color. 78. — GOULD, Birds Australia II. Tb. 35. [Australia. Pipra punctata LATHAM, Ind. Ornith. Suppl. 56. — SHAW, Nat. Miscell. 111. Pardalotus australis STEPHENS, gener. Zool.

We dup we dup. — Diamond Bird.

quadragintus Gould, Proc. Zool. Soc. 1837. V. 148; Birds Australia II. Tb. 37. /[Tasmania.

Pipra striata LATHAM, gener. Synops. Tb. 54; Ind. Ornith. II. 558. Pardalotus ornatus TEMMINCK, Pl. color. 394. Fig. 1.

We dup we dup. - We di we due.

superciliosus VIEILLOT, Encycl. méth. 512. - auctore LATHAM.

rubricatus Gould, Proc. Zool. Soc. 1837. V. 149; Birds Australia II. Tb. 36. [Australia.

striatus VIEILLOT, Encycl. méth. 512. — GOULD, Birds Australia II. Tb. 38. [Australia.

thoracicus TEMMINCK, Pl. color. 600. Fig. 1-3. = Prionochilus thoracicus STRICKL.

- uropygialis Gould, Proc. Zool. Soc. 1839. VII. 143; Birds Australia II. Tb. 41. [Australia.
- **xanthopygus** M'Coy, Ann. mag. nat. hist. 1867. XIX. 184. [Australia. Pardalotus Leadbeateri RAMSAY, Ibis 1867. 255. — Gould, Birds Australia Suppl. IV.
- **PARDIPICUS nigriguttatus** BONAPARTE, Consp. Vol. Zygod. 9. = Picus gabonensis SUNDEV.

nivosus BONAPARTE, l. c. = Picus pardinus TEM.

Caroli BONAPARTE, l. c. = Picus Caroli SUNDEV.

- **PARDIRALLUS variegatus** BONAPARTE, Compt. rend. 1856. XLIII. 599. = Rallus maculatus Bodd.
- PAREUDIASTES (Rallidae) HARTLAUB U. FINSCH, Proc. Zool. Soc. 1871. 25; Journ. Ornith. 1872. XX. 54. = Gallinula Nitzsch.

Rostrum ut in genere Gallinula, sed ptilosi ab oculis fere ad nares usque producta; scutello frontali parvo, postice rotundato. Alae brevissimae, obtusae, truncatae, remigibus 3-6 aequali longitudine. Cauda brevissima, lacera, decomposita. Pedes minores quam in Gallinulis; digitus medius tarso brevior, externus interno paullo longior; unguibus multo magis curvatis quam in genere Gallinula.

pacificus HARTLAUB u. FINSCH, Journ. Ornith. 1872. XX. 25. Tf. 2. = Gallinula pacifica.

PARIBIS alba GEOFFROY ST. HILAIRE. = Ibis alba VIEILL.

PARIBUS GRAY, Handl. Birds III. 38. = Paribis GEOFFR.

**PARINIA** leucophaea HARTLAUB, Proc. Zool. Soc. 1866. 327. — Thamnobia leucophaea.

PARISOMA (Paridae. — parus, σωμα) SWAINSON, Fauna bor. amer. 1831. 490. = Parus Lin.

Synon.: Parosoma Agass. — Aegithalopsis Heine.

Bill very short, straight, sides considerably compressed; upper mandible arched from the base and notched; lower thick; the gonys adscending. Rictus with a few wean bristles.

frontale RÜPPELL, syst. Uebers. NOAfr. 43. Tf. 22. = Parus Galinieri.

- Galinieri GUERIN, Revue Zool. 1845. 62. = Parus Galinieri.
- Layardi HARTLAUB, Ibis 1862. IV. 147. = Parus Layardi.
- melanurum CASSIN, Proc. acad. Philadelphia 1859. 52. = Parus melanurus.
- monacus BONAPARTE, Conspect. Avium 1. 259. = Pycnonotus atricapillus BLYTH.

olivascens CASSIN, Proc. acad. Philadelphia 1859. 52. = Parus olivascens.

- rufiventre Swainson, Classif. Birds II. 247. = Parus subcoeruleus VIEILL.
- subcoernleum GRAY, Genera Birds I. 194. = Parus subcoeruleus VIEILL.

PARISOMA vireoides JERDON. = Piprisoma agile BLYTH.

PARKINSONIUS admirabilis BECHSTEIN, Lath. Uebers. = Menura superba DAV. PARMOPTILA (Dacnididae. —  $\pi \alpha \rho \mu \eta$  scatellum,  $\pi \tau \iota \lambda \circ \nu$  penna). — Cassin,

- Proc. Acad. Philadelphia 1859 40. HEINE, Journ. Ornith. 1859. VII. 432. Verwandt mit Pardalotus. Schnabel dick, an der Wurzel breiter, gebogen und zusammengedrückt; Schwingen mässig lang, 2. und 3. am längsten; Schwanz nicht eben lang; Füsse ziemlich stark; Zehen mässig, Nägel stark entwickelt. Die Kopf- und Kehlfedern bilden gleichsam förmliche Schuppen. — 1 Spec.
- Woodhousel CASSIN, Proc. Acad. Philadelphia 1859. 40. 66. HEINE, Journ. Ornith. 1859. VII. 431. [Africa occid.
- **PARNOPIA** BLASIUS 1862. = Calamodyta MEYER.
- PAROARIA (Fringillidae) BONAPARTE, (1822) Conspect. Avium I. 471. BUR-MEISTER, syst. Uebers. Th. Brasil. III. 210. = Passerina VIELL.

Synon.: Calyptrophorus Cab. - Coccopsis Reichb.

Schnabel ziemlich dick, gerade, an der Spitze nicht hakig, der Mundrand

etwas eingebogen, mit leichter Winkelung neben der Mitte; Nasengrube befiedert, aber das Nasenloch frei. Gefieder am Rücken blei- oder schiefergrau, Bauchseite weiss, Kopf roth; Flügel ziemlich spitz, fast bis zur Mitte des Schwanzes reichend, die ersten 2 bis 3 Schwingen stufig verkürzt, die Armschwingen lang und breit. Schwanz mässig lang, nur die äussersten Federn etwas verkürzt. Beine ziemlich dick und fleischig, hellbraun oder fleischroth, Hinterkralle nur klein.

capitata BONAPARTE, Conspect. Avium I. 472. = Passerina capitata. cervicalis SCLATER, Cat. Coll. amer. Birds 108. = Passerina cervicalis. cncullata BONAPARTE, Conspect. Avium I. 471. = Passerina cucullata. dominicana BONAPARTE, Conspect. Avium I. 471. = Passerina dominicana. gularis BONAPARTE, Conspect. Avium I. 472. = Passerina gularis. larvata v. Pelzeln, Ornith. Brasil. 228. = Passerina dominicana. nigrigenys BONAPARTE, Conspect. Avium I. 472. = Passerina nigrigenys. nigroaurita BONAPARTE, Conspect. Avium I. 472. = Passerina nigrigenys.

**PAROIDES** (Paridae) BREHM, Vögel Deutschl. 1831. 470. = Parus LIN.

Synon: Calamophilus Leach. — Pannrus Koch. — Mystacinus Boie. — Pendulinus Brehm. — Aegithalus Vig.

Der sehr stufenförmige, bisweilen ausgeschnittene Schwanz viel länger als der Körper; der kurze an beiden Kinnladen gewölbte Schnabel hat vor dem Gaumen eine über die Schnabelschneiden vortretende weiche Erhöhung; die Füsse schwach mit kleinen Nägeln; die 4. 5. Schwinge am längsten; das Gefieder sehr lang, locker und weich strahlig.

biarmious GRAY, Genera Birds I. 193. = Parus biarmicus LIN.

capensis LAYARD, Birds SAfrica 114. = Parus capensis GMEL.

caudatus BREHM, Vögel Deutschl. 471. = Parus caudatus LIN.

flammiceps BARTON, Contrib. Ornith. 1851. Tb. = Parus flammiceps BART. flaviceps BAIRD, Birds NAmerica 400. = Parus flaviceps.

longicaudus Brehm, Vögel Deutschl. 470. = Parus caudatus Lin.

pendulinus GRAY, Genera Birds I. 193. = Parus pendulinus LIN.

pensilis GRAY, Genera Birds I. 193. = Parus minutus.

Smithi GRAY, Genera Birds I. 193. = Parus minutus.

**PAROIDES** LESSON, Compl. Buffon. = Elainea SUNDEV.

**PAROSOMA** AGASSIZ, Ind. Nomencl. = Parisoma Swains.

**PAROTIA** (Paradiseidae) VIEILLOT, Analyse 1816. 35. — LESSON, Traité Ornith. 237. = Paradisea LIN.

Bec médiocre, convexe, recouvert de plumes sétacées en houppe jusqu'auprès de sa pointe; mandibule supérieure échancrée et plus longue que l'inférieure; commissure très fendue; narines entièrement cachées; queue arrondie, étagée; six brins terminés en palettes naissant derrière les yeux; plumes des flancs épaisses et élargies, recouvrant les ailes.

sexsetacea VIEILLOT, Galerie Oiscaux Tb. 97. = Paradisea sexpennis BODD. PARRA (Rallidae. —  $\pi \alpha \rho \rho \alpha$  nom. propr.). — LINNE, Syst. Nat. 1766. —

GRAY, Genera Birds 1846. III. 588. — SCHLEGEL, Mus. Pays-Bas Ralli 65. Synon.: Jacana Briss. — Hydralector, Metopodius, Hydrophasianus Wagl. — Diplopteryx Glog.

Taille plus faible que celle de notre poule d'eau. Tronc petit, très comprimé. Pieds passablement allongés; tarses très robustes; doigts très longs; ongles notamment celui du pouce, démesurement allongés, droits et grêles. Poignet armé d'un épéron quelquefois émoussée. Bec de la longueur de la tête, droit. Narines allongées. Point de différence extérieure dans les deux sexe. Premier plumage au contraire très différent de celui des adultes. Proportions des différentes parties notamment la longueur des ailes souvent très variables suivant les individus. Spec. A: base charnue du front prolongée en une lame libre et transversale (Parra); B. Partie charnue du front formant un simple plaque fixe, semblable à cequ'on observe dans les poules d'cau; C. Front emplumé jusqu'à la base du bec sans plaque ni lobe. — 8 Specc.

aenea CUVIER, Règne anim. I. 535. = Parra indica LATH.

africana GMELIN, Syst. Nat. I. 709. --- SCHLEGEL, Mus. Paya-Bas Ralli 69. Rech. Faune Madagasc, 157. Africa or. merid: Metopidius africanus WAGLER, Oken's Iais 1832. Parra capensis SMITH, Illustr. SAfr. Zool. Birds Tb. 32. Metopidius capensis BONAPARTE, Compt. rend. 1856. XLIII. 598. Tiimana. Titamamma. albinucha Geoffroy Sr. Hilaire, Magaz. Zool. 1837. Ois. Tb. 6. - SCHLEGEL et POLLEN, Rech. Faune Madag. 136. Madagascar. Parra atricollis Swainson, two Centur. 334. Metopidius albinucha CABANIS, v. d. Decken's Reise III. 50. Simadesi Tatamma. atrata TICKELD, Journ. as. Soc. Bengal. = Parra indica LATH. atricollis Swainson, two Centur. 334. = Parra albinucha GEOFFR. brasiliensis GMELIN, Syst. Nat. I. 708. = Parra nigra GMEL capensis SMITH, Illustr. SAfr. Zool. Birds Tb. 32. - Parra africana GMEL. cayanensis GMELIN, Syst. Nat. I. 706. = Vanellus cayanensis GRAY. chilensis MOLINA, Ilist. Chili 229. = Vanellus cayanensis GRAY. chirurgus Scopoli, Sonnerat's Voy. 82. Tb. 45. = Parra sinensis GMEL. cordifera Lesson, Revue Zool. 1842. 135. = Parra gymnostoma WAGL. cristata VIEILLOT, Encycl. méth. 1055. --- SCHLEGEL, Mus. Pays-Bas Ralli 68. [Australia. Nova Guinea. Mysol. Celebes. Java. Parra gallinacea TEMMINCK, Pl. color. 464. - GOULD, Birds Australia VI. Tb. 75. Metopidius Gallinaceus GRAY. Hydralector gallinaceus WAGLER, Oken's Isis 1832. Hydralector cristata BONAPARTE, Compt. rend. 1856. XLIII, 598. Mur re ma rang rait. cuprea VAUL. = Parra indica LATU. dominica LINNE, Syst. Nat. I. 259. = Lobivanellus dominicus STRICKL. gallinacea TEMMINCK, Pl. color. 464. = Parra cristata VIEILL. goensis GMELIN, Syst. Nat. I. 706. = Lobivanellus indicus GRAY. gymnostoma WAGLER, Oken's Isis 1831. 516. - Schlegel, Mus. Pays-Bas Ralli 66. [Nova Granada. Costarico. Mexico. Parra cordifera LESSON, Revue Zool. 1842. 135. - DRSMURS, Iconogr. Ornith. VII. 9. Tb. 42. Parra punicea, P. obscurior LICHTENSTEIN, Mus. berolin. hypomelaea GRAY, Genera Birds III. 589. Tb. 159. = Parra nigra GMEL. indica LATHAM, Ind. Ornith. - SCHLEGEL, Mus. Pays-Bas Ralli 67. - SUNDE-VALL, Ann. mag. nat. hist. 1847. XIX. 164. [India. Java. Parra melanochloris, P. melanoviridis VIEILLOT, Galerie Ois, Tb. 264. Parra cuprea VAIIL. Parra superciliosa HORSFIELD, Zool. Research. XIX. Tab. Parra aenea CUVIER, Règne anim. I. 535. Parra atrata TICKELL, Journ. as. Soc. Bengal 1833. II. 582. juv. Metopidius indicus WAGLER, Oken's Isis 1832. Pichisan. — Dal pipi. Jassana Linne, Syst. Nat. I. 259. - BUFFON, Pl. enlum. 322. - VIEILLOT, Encycl. meth. 1053. Tb. 60. Fig. 1. - BURMEISTER, syst. Uebers. Th. Bras. [Guiana Brasilia. III. 394. Parra variabilis LINNE, Syst. Nat. I. 289. - BUFFON, Pl. enlum. 846. juv. --- VIEILLOT, Encycl. méth. 1055. Parra viridis GMELIN, Syst. Nat. I. 708. juv. Aguapeazo, Ag. blanco debaxo AZARA, Apuutam. III. 257. 262. Jacana MARCGRAV, Hist. nat. Bras. 190. Jassuna. ludoviciana GMELIN, Syst. Nat. I. 706. = Lobicanellus miles BONAP. ludoviciana var. LATHAM, Ind. Ornith. = Lobivanellus dominicus STRICKL.

luzoniensis Gmelin, Syst. Nat. I. 709. = Parra sinensis Gmel. melanochloris VIEILLOT, Galerie Ois. Tb. 264. = Parra indica LATH. melanopygia Sclater, Nomencl. Av. neotrop. 142. - Columbia. Veraqua.

- nigra GMELIN, Syst. Nat. I. 708. VIEILLOT, Encycl. méth. 1054. Schle-GEL. Mus. Pavs-Bas Ralli 65. [Nova Granada.
  - Parra brasiliensis, P. viridis GMELIN, Syst. Nat. I. 708.
  - Parra hypomelaena GRAY, Genera Birds III. 589. Tb. 159.
  - Gallinula viridis BLYTH, Cat. Birds as. Soc. 273. Synon.
  - obscurior LICHTENSTEIN. = Parra gymnostoma WAGL.
  - punicea Lichtenstein. = Parra gymnostoma WAGL.
  - phoenicura Hodgson, Zool. Miscell. 1844. 86. = Parra sinensis GMEL.
  - senegala LINNE, Syst. Nat. I. 259. = Lobivanellus senegalus STRICKL.
- sinensis GMELIN, Syst. Nat. 1. 709. --- VIEILLOT, Galerie Ois. Tb. 265. --- GRAY,
  - Illustr. Ind. Zool. II. Tb. 55. GOULD, Centur. Himal. Birds Tb. 77. -SCHLEGEL, Mus. Pays-Bas Ralli 71. HLEGEL, Mus. Pays-Bas Ralli 71. [India. Ceylon. Java. Philippinae. Parra luzoniensis GMELIN, Syst. Nat. I. 709. — VIEILLOT, Encycl. méth. 1057.
    - Parra chirurgus Scopoli, Sonnerat's Voy. 82. Tb. 45.
    - Tringa chirurgus Scopoli, autor.

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- Hydrophasianus sinensis WAGLER, Oken's Isis 1832. 279. GOULD, Birds Asia VII. Tb. 3.
- Diplopteryx GLOGER, Handb. Natg. 1842.
- Parra phoenicura Hodgson, Zool. Miscell. 1844. 86.
- Hydrophasianus chirurgus BLYTH, Cat. Birds as. Soc. 273.
- Ballat sarou. Juana. Dal kukra. Bepi, Bhenpi. Juppi pi, Sohuat, Surdul, Sukdel. - Pi wa. - Joll mor. - Pekwar. - Water Peacock.
- superciliosa HORSFIELD, Transact. Linn. Soc. 1821. XIII. 194. = Parra indica LATH.
- variabilis LINNE, Syst. Nat. I. 259. = Parra jassana LIN.
- viridis Gmelin, Syst. Nat. I. 709. = Parra nigra Gmel.
- PARULA (Sylvicolinae) BONAPARTE, Comp. List Birds Eur. Amer.; Compt. rend.
   1854. XXXVIII. 389. BAIRD, Birds NAmerica 237. = Mniotilta VIEILL. Synon.: Chloris Boie. Compsothlypis Cab.

The bill conical and acute, the culmen very gently curved from the base; the commissure slightly concave. The notch when visible is further from the tip than in Dendroeca, but usually is either obsolete or entirely wanting. Bristles very short. The tarsi are longer than the middle toe. The tail is nearly even, and considerably shorter than the wing.

americana BONAPARTE, Conspect. Avium I. 310. = Mniotilta americana GRAY. brasiliana BONAPARTE, Conspect. Avium I. 310. = Mniotilta pitiayumi.

- gutturalis SCLATER, Nomencl. Av. neotrop. 8. = Mniotilta gutturalis.
- inornata SCLATER, Nomencl. Av. neotrop. 8. America central.
- insularis LAWRENCE, Ann. Lyc. New York 1871. X. 4. = Mniotilta mexicana. mexicana BONAPARTE, Conspect. Avium I. 310. = Mniotilta mexicana.
- pitiayumi BAIRD, Birds NAmerica 237. = Mniotilta pitiayumi.
- superciliosa Sclater, Ibis 1859. I. 10. = Mniotilta mexicana.

PARULUS (Synallaxinae) SPIX, Aves Brasil. 1824. I. 85. = Synallaxis VIEILL. Paro similis, alis brevissimis; cauda longiore, gradata; rostro tenui, brevi,

ad apicem subarcuato; maxilla inferiore compressa, apice adscendente; naribus longitudinalibus, membrana obtecta.

ruficeps SPIX, Aves Brasil. I. 85. Tb. 86. Fig. 1. = Synallaxis albescens TEM. PARUS (Paridae. — parus nom. propr.). — LINNE, Syst. Nat. 1735. — NAU-MANN, Natg. Vögel Deutschl. IV. 90. — GRAY, Genera Birds 1847. I. 191.

Synon.: Orites Möhr. - Mecistura Leach. - Acredula Koch. - Megistina Vieill. -Paroides Brehm. — Lophophanes, Cyanistes, Poecile Kaup. — Psaltria Tem. — Melano-chlora Less. — Crataionyx Eyt. — Megistura, Poecila Gray. — Aegithalus Glog. — Chlena-sions Blyth. — Certhiparus Lafresn. — Certhioparus Agass. — Aegithaliscus, Baeolophus, Machlolophus, Pentheres Cab. - Penthestes, Ptilobaphus Reichb. - Paecila, Bacolophus,

Melaniparus, Psaltriparus Bonap. — Melanoparus Verr. — Poikilis Blas. — Auriparus Baird.

Schnabel gerade, kurz, stark, hart, kegelförmig, etwas zusammengedrückt, beide Kiefer fast gleich lang und gleich stark, die Schneiden scharf; Nasenlöcher nahe der Wurzel, klein, rund, mit erhöhtem häutigen Rande und von nach vorn gerichteten Borstenfedern bedeckt; Zunge fast gleich breit, hart, an der Spitze abgestumpft mit Borstenbündeln. Füsse kurz stark, Vorderzehen ganz getheilt, Hinterzehe besonders stark, Fusswurzeln und Zehenrücken grob geschildert, Nägel stark, sehr gekrümmt, scharfspitzig, der hintere besonders gross. Flügel klein und kurz, 1. Schwinge von mittler Länge oder fehlend, 2. länger, 3. noch mehr, 4. 5. längste. Gesieder zerschlissen, haarartig. — 92 Specc.

abietum BREHM, Vögel Deutschl. 466. = Parus ater LIN.

aemodius Hodgson, Journ. as. Soc. Bengal 1844. XIII. 943. [Nepal. Lophophanes aemodius BLYTH, Ibis 1867. 34. — BLANFORD, JOHRN. as. Soc. Bengal 1872. II. 57.

afer GMELIN, Syst. Nat. I. 1010. — JARDINE et SELBY, Illustr. Ornith. Tb. 117. [Africa merid.

Mesange brune LEVAILLANT, Oiseaux Afr. Tb. 139. Fig. 2, in textus Fig. 1. Parus fuscus VIEILLOT, Encycl. méth. 505. — SUNDEVALL, vetensk. Handlingar 1857. 30.

albicillus Lesson, Voy. Coquille I. 662. = Orthonyx albicilla FINSCH.

alpestris BREHM, Naumannia 1855. V. 286. = Parus borealis SELYS LG.

alpinus GMELIN, Syst. Nat. I. 1012. - Persia.

amatorius GMELIN, Syst. Nat. I. 1015. = Parus amorosus LATH.

americanus LINNE, Syst. Nat. I. 341. = Mniotilta americana GRAY.

amorosus LATHAM, Ind. Ornith. II. 568. — Asia septentr.

annexus CASSIN, Proc. acad. Philadelphia V. 103. – Parus galeatus LICHTST. anophrys Supra 1. 275. – Parus concinnus.

aplonotus BLYTH, Journ. as. Soc. Bengal 1847. XVI. 444. = Parus xanthogenys VIG.

ater LINNE, Syst. Nat. I. 341. — SHAW, gener. Zool. IX. Tb. 6. — NAUMANN, Natg. Vögel Deutschl. IV. 34. Tf. 94. Fig. 2. [Europa.

Parus atricapillus BRISSON, Ornith. III. 551.

Parus carbonarius PALLAS, Zoogr. ross. as. I. 556.

Poecile ater KAUP, Entwickl. Thierw. 114.

Parus abietinum, P. pinetorum BREHM, Vögel Deutschl. 466; Naumannia 1855. V. 285.

Parus britannicus SHARPE, Ann. mag. nat. hist. 1871. VIII. 437.

Tannenmeise, Schwarzmeise, Waldmeise. — Swartmes. — Kulmeise. — Sortmeise. — Mustatiitinen. — Colemouse. — Mesange noire, petite charbonnière. — Cinciallegra minore, Cincia nesa. — Sosnowke.

Atkinsoni JERDON, Birds India II. 276. Parus Bearani BLYTH, Journ. as. Soc. Bengal 1863. 459.

Lophophanes Beavani JERDON, Birds India II. 275.

atricapillus LINNE, Syst. Nat. I. 341. — WILSON, amer. Ornith. I. 134. Tb. 8. Fig. 4. — AUDUBON, Ornith. Biogr. IV. Tb. 353. Fig. 3; Birds America II. 146. Tb. 126. — BAIRD, Birds NAmerica 390. [America sept.

146. Tb. 126. — BAIRD, Birds NAmerica 390. Parus palustris NUTTALL, Man. Ornith. I. 79.

Poecile atricapilla CABANIS, Mus. Heine. I. 91.

atricapillus Pz. WIED, Journ. Ornith. 1858. VI. 119. = Parus septentrionalis HARR.

atricapillus BRISSON, Ornith. III. 551. = Parus ater LIN.

atriceps HORSFIELD, Transact. Linn. Soc. 1821. XIII. 160. = Parus cinereus VIEILL.

#### atricristatus Cassin, Proc. acad. Philadelphia 1850. V. 103; Journ. V. Tb. 1. [California. Texas.

Lophophanes atricristatus CASSIN, Illustr. Birds Calif. 13. Tb. 3.

Baeolophus atricristatus GRAY, Handl. Birds I. 233. [Trancbaikalia.

baikalensis

Poecile baikalensis SWINHOE, Ann. mag. nat. hist. 1871. VII. 157.

Baldensteini SALIS, Mém. Soc. Grisons 1861. VIII. 106. = Parus borealis.

barbatus BRISSON, Ornith. III. 567. = Parus biarmicus LIN.

Beavani BLYTH, Journ. as. Soc. Bengal 1863. 459. = Parus Atkinsoni JERD. biarmicus LINNE, Syst. Nat. I. 342. - VIEILLOT, Galerie Ois. Tb. 69. - NAU-MANN, Natg. Vögel Deutschl. IV. 98. Tf. 96. Europa.

Parus barbatus BRISSON, Ornith. III. 567.

Parus russicus GMELIN, Reise Russld. II. 64. Tf. 10.

- Panurus biarmicus Koch, Syst. baier. Zool. 202. DEGLAND, Ornith. Eur. I. 573.
- Calamophilus biarmicus LEACH, Catal. brit. Mus. 17.

Mystacinus biarmicus BOIE, Oken's Isis 1822. 556. Aegithalus biarmicus BOIE, Oken's Isis 1826. 974.

Mystacinus russicus, M. arundinaceus, M. dentatus BREHM, Vögel Deutschl. 472. 474.

Calamophilus barbatus KEYSERLING u. BLASIUS, Wirbelth. Eur. 43.

Paroides biarmicus GRAY, Genera Birds I. 193.

Callimophilus biarmicus SELBY.

Calamophilus russicus, C. arundinaceus, C. dentatus BREHM, Naumannia 1855. V. 285.

Panurus barbatus SAUNDERS, Ibis 1871. 208.

Bartmeise, Rohrmeise. — Mesange barbue, Mesange moustache. — Bearded Titmouse. — Baartmees. Baartmannetje. — Basettino. — Sinitsche borodavke. - Skiaiomeise.

bicelor LINNE, Syst. Nat. I. 340. - WILSON, amer. Ornith. I. 137. Tb. 8. Fig. 3. - AUDUBON, Ornith. Biogr. I. 199. Tb. 301; Birds America II. 143.

Tb. 125. — BAIRD, Birds NAmerica 385. [America sept.

Parus carolinensis oristatus BRISSON, Ornith. III. 561.

Parus ignotus GMELIN, Syst. Nat. I. 1015.

Parus indicus ? SPARRMAN, Mus. Carlson. Tb. 50.

Lophophanes bicolor KAUP. — CASSIN, Illustr. Birds Calif. I. 18. Baeolophus bicolor CABANIS, Mus. Heine. I. 91.

bockharensis JAUBERT, Bullet. Sc. hist. nat. IX. 77. - LICHTENSTEIN, EVERSM. [Bockhara. Reise Zool. 131.

bombycilla PALLAS, Zoogr. ross. as. I. 548. = Bombycilla garrula.

borealis SELYS LONGCHAMP, Bullet. acad. Bruxelles X. 38. - LILJEBORG, Naumannia 1852. II<sup>b</sup>. 100. [Europa sept. merid.

Parus cinereomontanus BALDENSTEIN, Neue Alpina II. 21.

- Poecila borealis BONAPARTE, Conspect. Avium I. 230.
- Parus lugubris FAIRMAIRE, Revue Mag. Zool. 1850. 276.
- Parus alpestris BAILLY, Bullet. hist. nat. Savoie 1851. 22.

Parus fruticeti WALLENGREN, Naumannia 1855. V. 286.

Poicile alpestris, P. assimilis, P. salicaria, P. alpina BREHM, Naumannia 1855. V. 370.

Poikilis borealis BLASIUS, List 8.

Parus Baldensteini SALIS, Mém. Soc. Grisons 1861. VIII. 106.

Poicile palustris DEGLAND, Ornith. Eur. I. 565.

Tāta. Talltita.

britannicus SHARPE, Ann. mag. nat. hist. 1871. VIII. 437. = Parus ater LIN. caesius TICKELL, Journ. as. Soc. Bengal. = Parus cinereus VIEILL.

- capensis GMELIN, Syst. Nat. I. 1011. SONNERAT'S, Voy. Tb. 112.
  - [Africa merid.

Le Becque fleur LEVAILLANT, Oiseaux Afr. Tb. 134. Fig. 1. 2.

Aegithalus minutus SHAW, Natur. Miscell.

Anthoscopus capensis CABANIS, Mus. Heine. I. 89.

Paroides capensis LAYARD, Birds SAfrica 114.

- carbonarius PALLAS, Zoogr. ross. as. I. 556. = Parus ater Lin.
- carolinensis Audubon, Ornith. Biogr. II. 341. Tb. 160; Birds Amer. II. 152. Tb. 127. — BAIRD, Birds NAmerica 392. Poecile carolinensis CABANIS, Mus. Heine. I. 91.

carolinensis cristatus BRISSON, Ornith. III. 561. = Parus bicolor LIN.

- castaneoventris Gould, Proc. Zool. Soc. 1862. 280. [Formosa. Parus cinnamomeiventris GRAY, Handl. Birds I. 231.
- candatus LINNE, Syst. Nat. I. 342. BUFFON, Pl. enlum. 502. Fig. 3. NAUMANN, Natg. Vögel Deutschl. IV. 82. Tf. 95. [Europa. Asia. Parus longicaudus BRISSON, Ornith. III. 570.

Orites caudata Möhring, Syst. Avium 45. — Sundevall, Svenska Fogl. 92. Tb. 15. — Degland, Ornith. Europ. II. 571.

Mecistura vagans LEACH, Oat. brit. Mus. 17.

Acredula caudata Koch, syst. baier. Zool. 200. — SHARPE, Ibis 1868. IV. 300.

Paroides caudatus, P. longicaudus BREHN, Vögel Deutschl. 470. Tf. 24.

Mecistura caudata BONAPARTE, List Eur. 20. — v. SCHRENCK, Reise Amurld. I. 305. — JAUBERT, Rich. Ornith. 186.

Mecistura longicaudata MACGILLIVRAY, Hist. brit. Birds II. 454.

Mecistura rosea BLYTH, White's nat. hist. Selborne 111.

Mecistura longicauda, M. pinetorum BREHM, Naumannia 1855. V. 285.

Orites roseus GRAY, Handl. Birds I. 234.

Schwanzmeise, Zahl-, Moor-, Mehl-, Bergmeise. — Staartmees. — Longtailled Titmouse, skandinavian bottle Titmouse. — Codibagnolo.

- cela LINNE, Syst. Nat. I. 343. Guiana.
- cinctus BODDAERT, Tabl. Pl. enlum. 708. SHARPE et DRESSLER, Birds Europe fol. 27. [Europa sept. Sibiria.

Parus sibiricus GMELIN, Syst. Nat. I. 1013. --- LATHAM, Ind. Ornith. II. 571. Parus laponicus, P. Lathami STEPHENS, gener. Zool. X. 44.

Poscile sibirica CABANIS, Mus. Heine. I. 91. — DEGLAND, Ornith. Europe I. 569.

Parus lugubris ZETTERSTEDT, Resa Norr. Lappm. 120.

Poikilis sibiricus BLASIUS, List Birds Eur. 8.

Calamophilus sibiricus BONAPARTE, Compt. rend. 1856. XLIII. 414.

Poscile cinctus GRAY, Handl. Birds I. 232.

Lappsk mes. — Lapintiitinen. — Kadapija.

cinerascens VIEILLOT, Encycl. méth. 507. — GURNEY, Proc. Zool. Soc. 1864. 6. — LAYARD, Birds SAfr. 113. [Damara. Africa merid. Le Mesange grissette LEVAILLANT, Oiseaux Afr. Tb. 138.

cinereomontanus BALDENSTEIN, neue Alpina II. 21. = Parus borealis SELYS.

cinereus VIEILLOT, Encycl. méth. 506. — BLYTH, Journ. as. Soc. Bengal 1847. XVI. 466. [Himalaya. Java. Ceylon. Flores.

Mesangé grise LEVAILLANT, Oiseaux Afr. Tb. 139. Fig. 1. in textu Fig. 2. Parus atriceps HORSFIELD, Transact. Linn. Soc. 1821. XIII. 160. — ТЕМ-MINCK, Pl. color. 287. Fig. 2.

Parus nipalensis HODGSON, Ind. Review 1838. 37.

Parus schistinotus Hodgson, Zool. Miscell. 1844. 83.

Parus caesius TICKELL, Journ. as. Soc. Bengal.

Ramgaungra. — Glate wingko.

cinnamomeiventris GRAY, Handl. Birds I. 231. = Parus castaneoventris GOULD. coccineus GMELIN, Syst. Nat. I. 1015. = Pericrocotus peregrinus GRAY.

coeruleanus MALHERBE, Mém. Acad. Metz 1842. = Parus cosruleus Lin.

COERNIEUS LINNE, Syst. Nat. I. 341. — NAUMANN, Natg. Vögel Deutschl. IV. 62. Tf. 45. Fig. 1. 2. Cyanistes coeruleus KAUP, Entwickl. Thierw. 99.

Parus coerulescens BREHM, Vögel Deutschl. 463.

- Parus Teneriffae LESSON, Traité Ornith. 456. SHARPE et DRESSER, Birds Eur. 3. X. 2. Parus ultramarinus BONAPARTE, Revue Zool. 1841. 146. Cyanistes ultramarinus BONAPARTE, Conspect. Avium I. 229. Parus coeruleanus MALHERBE, Mém. Acad. Metz 1842. Parus violaceus BOLLE, Journ. Ornith. 1854. II. 455. Cyanistes coerulescens, C. salicarius, C. violacous BREHM, Naumannia 1855. V. 285. Blaumeise, Ringel-, Jungfern-, Pimpelmeise, Blumeiske. — Mésange bleu. -Blue Titmouse. — Billu biter, Hickmall, Blue cap, Nun, Tomtit. — Chapim. - Frailito. - Cinciarello. - Herrerillo. - Blames. - Sinitütinen. — Sikoramodra. — Sinitza Lazarewken. commixtus Swinhoe, Ibis 1868, 63; Proc. Zool. Soc. 1871, 361. [China. [China. concinnus Gould. Acquithaliscus concinnus GRAY, Handl. Birds I. 236. Aegithaliscus anophrys SWINHOE, Ibis 1868. IV. 64. cristatus LINNE, Syst. Nat. I. 340. - BUFFON, Pl. enlum. 502. Fig. 2. -NAUMANN, Natg. Vögel Deutschl. IV. 42. Tf. 94. Fig. 3. [Europa. Lophophanes cristatus KAUP, Entwickl. Thierw. 92. Parus mitratus BREHM, Vögel Deutschl. 467. Lophophanes mitratus, L. capistriatus, L. rufescens BREHM, Naumannia 1855. V. 286. Haubenneise, Kupmeise, Schopfmeise. — Tofmes. — Topmeise. — Capuchino. - Mésange huppée. — Crested Titmouse. cyaneus PALLAS, Nov. comm. Petropol, 1770, XIV. 588. Tb. 23. Fig. 3. -NAUMANN, Natg. Vögel Deutschl. IV. 76. Tf. 95. Fig. 3. [Europa. Sibiria. Parus coeruleus major BRISSON, Ornith. III. 548. Parus saebyensis SPARRMAN, Mus. Carlson. Tb. 25. Parus knjaescik GMELIN, Syst. Nat. I. 1013. Cyanistes cyaneus KAUP, Entwickl. Tierw. 99. Cyanistes elegans BREHM, Naumannia 1855. V. 285. Lasurmeise, säbische Meise. — Azur Titmouse. — Goloobaia Lazarevka. cyanotus Brehm, Naumannia 1855. V. 285. = Parus major Lin. dichrous Hodgson, Journ. as. Soc. Bengal 1844. XIII. 943; Ann. mag. nat. hist. 1845. XV. 326. Nepal. Lophophanes dichrous BLANFORD, Journ. as. Soc. Bengal 1872. II. 56. dorsatus RÜPPELL, syst. Uebers. NOAfr. 42. Tf. 18. = Parus leuconotus GUER. elegans Lesson, Traité Ornith. 456. [Philippinae. Parus quadrivittatus DE LAFRESNAYE, Revue Zool. 1840. 129. erythrocephalus Vigors, Proc. Zool. Soc. 1831. I. 23. - Gould, Centur. Himal. Birds Tb. 30. Fig. 1. [Himalaya. Orites erythrocephalus BLYTH, Journ. as. Soc. Bengal 1844. XIII. 943. Poecila erythrocephala BONAPARTE, Conspect. Avium I. 230. Aegithaliscus erythrocephalus CABANIS, Mus. Heine. I. 90. Psaltria erythrocephala Gould, Birds Asia VII. Tb. 12. exilis GRAY, Genera Birds I. 192. Java. Psaltria exilis TEMMINOK, Pl. color. 600. Fig. 4. fasciatus GAMBELE, Proc. Acad. Philadelphia 1845. II. 265. = Chamaea fasciata CASS. ferrugineus Lund, Fauna Flor. fennica 1848. Tb. 1. Fig. 1. [Europa sept. Poecile ferruginea GRAY, Handl. Birds I. 232. fammiceps Burton, Proc. Zool. Soc. 1835. III. 153. - BONAPARTE, Compt. rend. 1854. XXXVIII. 62. [Himalaya. Asia centr. Dicasum sanguinifrons HAY, Journ. as. Soc. Bengal 1846. XV. 44. Aegithalus flammiceps BLYTH, Catal. Birds as. Soc. 105.
  - Cephalopyris flammiceps BONAPARTE, Compt. rend.

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[Rio grande et Colorado. flaviceps Aegithalus flaviceps SUNDEVALL, Oefvers vet. Förhdl. 1850. VII. 129. Conirostrum ornatum LAWRENCE, Ann. Lyc. New York V. 113. Tb. 5. Fig. 1. Psaltria flaviceps SCLATER, Proc. Zool. Soc. 1856. 37. Paroides flaviceps BAIRD, Birds NAmerica 400. Psaltriparus flaviceps SCLATER, Catal. amer. Birds 13. Auriparus flaviceps BAIRD, Review amer. Birds 1874. 85. Auriparus flavifrons GRAY, Handl. Birds I. 234. flavifrons Africa occid. Aegithalus flavifrons CASSIN, Proc. Acad. Philadelphia 1855, 325. flavocristatus de LAFRESNAYE, Mag. Zool. 1837. VII. Tb. 80. India. Malacca. Sumatra. Melanochlora sumatrana LESSON, Revue Zool. 1839, 42. Crataionyx flavus, Cr. ater EYTON, Proc. Zool. Soc. 1839. VII. 104. Parus sumatranus BLYTH, Journ. as. Soc. Bengal 1842. XI. 792. Parus sullansus Hodgson, Ind. Review 1836. 31. Melanochlora sultanea, M. flavocristata GRAY, Handl. Birds I. 234. - WAL-DEN, Proc. Zool. Soc. 1860. 551. Seray Seray. frigoris Selvs Longchamp, Bullet. Acad. Bruxelles 1843. 29. Islandia. Poecile frigoris BONAPARTE, Conspect. Avium I. 230. fringillago PALLAS, Zoogr. ross. as. I. 555. = Parus major LIN. fruticeti WALLENGREN, Naumannia 1854. IV. 141. = Parus borealis SELYS. [Tibet. fuliginosus Mecistura fuliginosa VERREAUX, Nouv. Arch. Mus. Bullet. 1869. V. 35. funereus [Gabon. Melaniparus funereus VERREAUX, Journ. Ornith. 1855. III. 104. furcatus TEMMINCK, Pl. color. 28. Fig. 1. = Pericrocotus peregrinus CAB. fuscus VIEILLOT, Encycl. méth. 505, = Parus minutus, P. ater GMEL. [Mexico. Texas. galeatus Lichtenstein. Lophophanes galeatus CABANIS, Mus. Heine. I. 90. Lophophanes Wollweberi BONAPARTE, Compt. rend. 1850. XXXI. 478. -WESTERMANN, Bijdr. Dierk. III. 15. Tab. - BAIRD, Birds NAmerica 386. Tb. 53. Fig. 1; Review amer. Birds 79. Parus annexus CASSIN, Proc. Acad. Philadelphia 1850. V. 103; Journ. V. Tb. 1. Baeolophus Wollweberi GRAY, Handl. Birds I. 233. Galinieri [Africa orient. Parisoma Gallinieri GUERIN, Revue Zool. 1843. 62. Parisoma frontale Rüppell, syst. Uebers. NOAfr. 43. Tf. 22. Aegithalopsis Galinieri HEINE, Journ. Ornith. 1859. VII. 431. Crateropus melodus v. HEUGLIN. glaucogularis [China. Orites glaucogularis MOORE, Proc. Zool. Soc. 1854. 140. Mecistura glaucogularis GOULD, Birds Asia VII. Tb. 17. Griffithi BLYTH, Journ. as. Soc. Bengal 1847. XVI. 445. [Assam. hudsonicus Forster, Philos. Transact. 1772. LXII. 383. 430. — AUDUBON, Ornith. Biogr. II. 543. Tb. 194; Birds America II. 155. Tb. 128. - BAIRD, Birds America 395. [America sept. Poecile hudsonica GRAY, Handl. Birds II. 232. ignotus Ströme. = Anthus pratensis Bechst. ignotus GMELIN, Syst. Nat. I. = Parus bicolor LIN. indicus SPARRMAN, Mus. Carlson. Tb. 50. = Parus bicolor LIN. inornatus GAMBEL, Proc. Acad. Philadelphia 1845. II. 265; Journ. 1847. I. 35. Tb. 7. Fig. 2. [California. Texas. Lophophanes inornatus CASSIN, Illustr. Birds Calif. 19. - BAIRD, Birds NAmerica 386.

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Basolophus inornatus GRAY, Handl. Birds I. 233. insperatus Swinhoe, Ibis 1866. II. 308. Formosa. intercedens BREHM, Naumannia 1855. V. 285. = Parus major LIN. japonicus Shaw, gener. Zool. X. 55. = Parus cinctus Bodd. Jerdoni BLYTH, Journ. as. Soc. Bengal 1856. 445. [Bombay. Parus xanthogenys JERDON. jouschistos Hodgson, Journ. as. Soc. Bengal 1844. XIII. 943. [Nepal. Darjeeling. Poecila jouschistos BONAPARTE, Conspect. Avium I. 230. Acoithaliscus jouschistos CABANIS. Mus. Heine. I. 90. Orites jouschistos HORSFIELD et MOORE, Catal. Birds EInd. Comp. I. 375. Acanthiparus jouschistos GOULD, Birds Asia VII. Tb. 16. kamtschatkensis [Kamtschatka. Poecila kamtschatkensis BONAPARTE, Conspect. Avium I. 230. knjaesk Gmelin, Syst. Nat. I. 1015. = Parus cyaneus PALL. Lathami STEPHENS, gener. Zool. X. 44. = Parus cinctus BODD. Layardi [Africa merid. Parisoma Layardi HARTLAUB, Ibis 1862. IV. 147. Ledouci Malherbe, Mém. Acad. Metz 1842; Revue Zool. 1846. 44. - GURNEY, Ibis 1871. I. 86. Tb. 3. [Algeria. Afghanistan. leucogenys Orites leucogenys MOORE, Proc. Zool. Soc. 1854. Acgithaliscus leucogenys GRAY, Handl. Birds I. 236. lapponicus STEPHENS, gener. Zool. X. 44. = Parus cinctus BODD. leucomelas Rüppell, neue Wirbelth. Abyss. Tf. 37. Fig. 2. [Abyssinia. Pentheres leucomelas CABANIS, Mus. Heine. I. 92. Melaniparus leucomelas BONAPARTE, Conspect. Avium I. 228. leuconotus GUERIN, Revue Zool. 1843, 162. Abyssinia. Parus dorsatus Rüppell, syst. Uebers, NOAfr. 42, Tf. 18. Pentheres leuconotus CABANIS, Mus. Heine. I. 92. Melaniparus leuconotus BONAPARTE, Conspect. Avium I. 228. leucopterus Swainson, Birds WAfrica II. 42. [Africa occid. Pentheres leucopterus CABANIS, Mus. Heine. I. 92. Penthestes melanoleucus Pz. PAUL WÜRTEMBERG. Melaniparus leucopterus GRAY, Handl. Birds I. 234. longicaudus BRISSON, Ornith. III. 570. = Parus caudatus LIN. lugens BREHM, Naumannia 1855. V. 286. = Parus lugubris TEM. Inctuosus LICHTENSTEIN. = Parus niger VIEILL. lugubris TEMMINCK, Man. Ornith. I. 294. - GOULD, Birds Europe Tb. 151. Fig. 1. -Poscile lugubris KAUP, Entwickl. Thierw. 99. - DEGLAND, Ornith. Europe I. 569. Penthestes lugubris REICHENBACH, natürl. Syst. Tf. 62. Parus (Poecile) lugens BREHM, Naumannia 1855. V. 286. lugubris Zelterstedt, Reesa Norr. Lapln. 120, = Parus cinctus BODD. macrocephalus GMELIN, Syst. Nat. I. 1013. = Petroeca macrocephala GRAY. major LINNE, Syst. Nat. I. 341. - BUFFON, Pl. enlum. 3. Fig. 1. - NAUMANN, Natg. Vögel Deutschl. IV. 9. Tf. 94. Fig. 1. Europa. Parus fringillago PALLAS, Zoogr. ross. as. I. 555. Parus robustus BREHM, Vögel Deutschl. 461. Parus numidicus Sclater. Parus perniciosus, P. cyanotus, P. intercedens BREHM, Naumannia 1855. V. 285. Kohlmeise, Waldmeise. — Talgmes. — Kjödmeise. — Musvilmeise. — Mesange charbonnière. — Great Titmouse. — Carbonero, Quive vive. — Cinciallegra. malabarious GMELIN, Syst. Nat. 1012. = Pericrocotus peregrinus CAB.

melanolophus VIGORS, Proc. Zool. Soc. 1831, I. 22. - GOULD, Centur, Himal. Birds Tb. 30. Fig. 2. - JARDINE, Contrib. Ornith. 1852. Tb. 88. Fig. 2. [Himalaya. Machlolophus melanolophus CABANIS, Mus. Heine, I. 91. melanolophus Hodgson. = Parus rubidiventris BLYTH. melanotis SANDBECK, brit. Assoc. VI. 99; Revue Zool. 1844. 216. Mexico. Guatemala. Psaltriparus personatus BONAPARTE, Compt. rend. 1850. XXXI. 478. -Acgithaliscus melanotis CABANIS, Mus. Heine, I. 90. Poecila melanotis BONAPARTE, Conspect. Avium I. 230. Psaltria personata WESTERMANN, Bijdr. Dierkde I. 16. c. fig. Psaltria melanotis CASSIN, Illustr. Birds Calif. 20. Psaltriparus melanotis Sclater, Proc. Zool. Soc. 1858, 299. - BAIRD, Birds NAmerica 386. Tb. 53. Fig. 3. melanurus [Africa occid. Parisoma melanurum Cassin, Proc. acad. Philadelphia 1859, 52. Aegithelopsis melanura HEINE, Journ. Ornith. 1859. VII. 431. meridionalis Sclater, Proc. Zool. Soc. 1856. 293; 1857. 81; 1858. 299. ---BAIRD, Birds NAmerica 392. [Mexico orient. Poecile meridionalis GRAY, Handl. Birds I. 232. minimus Townsend, Journ. acad. Philadelphia 1837. VII. 190. - AUDUBON, Ornith. Biogr. IV. 382. Tb. 382. Fig. 5. 6; Birds America II. 160. Tb. 130. [America sept. occid. Poscila minima BONAPARTE, Conspect. Avium I. 230. Psaltria minima Cassin, Illustr. Birds Calif. 20. — BAIRD, Birds NAmerica 397. Psaltriparus minimus BONAPARTE, Compt. rend. 1854. XXXVIII. 62. minor TEMMINCE, Fauna japon. Tb. 43. [Japonia. [Africa merid. minutus Sylvia minuta SHAW, Natur. Miscell. Tb. 997. - LEVAILLANT, Öiseaux Afr. ТЪ. 154. Sylvia anthophila BOIE, Oken's Isis. Parus fuscus VIEILLOT, Encycl. méth. 507. Parus Smithi JARDINE, Edinb. Journ. nat. sc. new serie I. Tb. 5. Acquithalus Smithi JARDINE et SELBY, Illustr. Ornith. Tb. 113. Fig. 1. Parus pensilis LICHTENSTEIN, Verzeichn. Aegithalus pensilis HARTLAUB, Verz. Mus. Bremen 34. Drymoica minuta GRAY, Genera Birds I. 163. Paroides Smithi, P. pensilis GRAY, Genera Birds I. 193. Anthoscopus minutus CABANIS, Mus. Heine. I. 89. Aegithalus minutus SHARPE, Cat. afr. Birds 35. Aegithalus Caroli SHARPE, Ibis 1871. I. 415. Anthoscopus pensilis GRAY, Handl. Birds I. 236. minutus JERDON, Madras Journ. XI. 8. = Parus modestus. mitratus BREHM, Vögel Deutschl. 467. = Parus cristatus LIN. Himalaya. modestus Sylviparus modestus BURTON, Proc. Zool. Soc. 1835. III. 154. Parus sericophrys HODGSON, Zool. Miscell. 1844. 83; Ann. mag. nat. hist. 1845. XV. 326. - BLYTH, Journ. as. Soc. Bengal 1844. XIII. 942. Parus minutus JERDON, Madras Journ. XI. 8. montanus GAMBEL, Journ. Acad. Philadelphia I. 35. Tb. 8. Fig. 1. - BONA-PARTE, Compt. rend. 1854. XXXVIII. 63. - Ellior, Birds NAmerica IX. -BAIRD, Birds NAmerica 394. [California. Poecile montana GRAY, Handl. Birds I. 232. monticela VIGORS, Proc. Zool. Soc. 1831. I. 22. — GOULD, Centur. Himal. Birds Tb. 29. Fig. 2. Himalaya. musicus LATHAN, Ind. Ornith. II, 562. = Euphona musica DESM. narbonensis Gmelin, Syst. Nat. I. 1014. = Parus pendulinus Lin.

PARUS.

niger VIEILLOT, Encycl. méth. 508. — LEVAILLANT, Oiseaux Afrique Tb. 137. Africa merid. Parus luctuosus LICHTENSTEIN, Verzeichn. Pentheres niger CABANIS, Mus. Heine. I. 92. Melaniparus niger BONAPARTE, Conspect. Avium I. 228. nipalensis HODGSON, Ind. Review 1838. 31. = Parus cinereus VIEILL. niveogularis MOORE, Proc. Zool. Soc. 1854. India sept. Acanthiparus niveogularis GOULD, Birds Asia VII. Tb. 15. novae Zealandiae GMELIN, Syst. Nat. I. 1013. [Nova Zealandia. Parus urostioma FORSTER, Descr. anim. 90. Conthinarus novae Zealandias DE LAFRESNAYE, Revue Zool. 1842. 69. - GRAY. Voy. Erebus Terror Tb. 5. Fig. 1. Certhiparus maculicaudus GRAY, Dieffb. new Zealand II. 189. - FINSCH. Journ. Ornith. 1872. XX. 110. Parus zealandicus QUOY et GAIMARD, Voy. Astrolabe I. 210. Th. 11. Fig. 3. Momo hua. - Horrierire. nuchalis JERDON, Madras Journ. 1844, 131; Illustr. Birds India Tb. 5. ---BLITH, Journ. as. Soc. Bengal 1845. XIV. 553. [India. Poscila nuchalis BONAPARTE, Conspect. Avium I. 230. unidicus Sclater. = Parus major Lin. occidentalis BAIRD, Birds NAmerica 391. [America sept. occid. Poecile occidentalis GRAY, Handl. Birds I. 232. olivascens [Camma. Parisoma olivascens CASSIN, Proc. acad. Philadelphia 1859. 52. 114. Asoithalopsis olivascens HEINE, Journ. Ornith. 1859. VII. 431. ouralensis [China. Orites ouralensis SWINHOE, Proc. Zool. Soc. 1870. 430. palustris LINNE, Syst. Nat. I. 341. --- NAUMANN, Natg. Vögel Deutschlds. IV. 50. Tf. 94. Fig. 2. [Europa. Poecile palustris KAUP, Entwickl. Thierw. 144. Parus cinereus communis BALDENSTEIN, neue Alpina 1829. II. 30. Parus salicarius BREHM, Vögel Deutschl. 465. Poikilis palustris BLASIUS, List Birds Europe 8. Poikile communis DEGLAND, Ornith. Europ. I. 567. Poecile subpalustris, P. sordida, P. stagnatilis BREHM, Naumannia 1855. V. 286. Sumpfmeise, Grau-, Rohr-, Blechmeise. — Mesange nonnette. — Rietmees. parvolus Aegithalus paroulus v. HEUGLIN, Journ. Ornith. 1864. XII. 260. Anthoscopus parvulus GRAY, Handl. Birds I. 236. pekinensis SWINHOE, Ibis 1870. VI. 155. --- VERREAUX, Ann. sc. nat. 1868. X. 68. [Peking. pendulinus LINNE, Syst. Nat. I. 342. - BUFFON, Pl. enlum. 618. Fig. 3; 708. Fig. 1. - NAUMANN, Natg. Vögel Deutschl. IV. 113. Tf. 97. [Europa. Parus narbonensis GMELIN, Syst. Nat. I. 1014. Parus polonicus BRISSON, Ornith. III. 565. Pendulinus polonicus, P. medius, P. macrurus BREHM, Vögel Deutschl. 476-478. Aegithalus pendulinus VIGORS, Zool. Journ. 1826. II. 260. - JARDINE et SELBY, Illustr. Ornith. 113. Fig. 2. - BOIE, Oken's Isis 1822. 556. -DEGLAND, Ornith. Eur. I. 575. Paroides pendulinus GRAY, Genera Birds I. 193. Aegithalus medius, Ae. macrurus BREHM, Naumannia 1855. V. 285. Beutelmeise, polnische Meise, Remitz. - Penduline Titmouse. - Remiz, mesange remiz. peregrinus LINNE, Syst. Nat. I. 342. = Periorocotus peregrinus GRAY. pensilis LICHTENSTEIN. = Parus minutus. perniciosus BREHM, Naumannia 1855. V. 285. = Parus major Lin. persicus BLANFORD, Ibis 1873. III. 89. — Persia.

phaeonotus BLANFORD, Ibis 1873. III. 88. - Persia. plumbeus [America sept. Psaltria plumbea BAIRD, Proc. acad. Philadelphia 1854. VII. 118. Psaltriparus plumbeus BAIRD, Birds NAmerica 398. Tb. 33. Fig. 2. polonicus BRISSON, Ornith. III. 565. = Parus pendulinus Lin. punctifrons [Senaar. Aegithalus punctifrons SUNDEVALL, Oefvers. vet. Handl. 1850. VII. 129. Anthoscopus punctifrons GRAY, Handl. Birds I. 236. quadrivittatus DE LAFRESNAYE, Revue Zool. 1840. 129. = Parus elegans LESS. robustus BREHM, Vögel Deutschl. 461. - Parus major LIN. rubidiveptris BLYTH, Journ. as. Soc. Bengal 1847. XVI. 445. - JARDINE. Contrib. Ornith. 1852. Tb. 88. Fig. 1. [Neval. Parus melanolophus Hodgson, Zool. Miscell. Bacolophus rubidiventris CABANIS, Mus. Heine. I. 91. Lophophanes rubidiventris GRAY, Handl. Birds I. 233. rufescens Townsend, Journ. acad. Philadelphia VII. 190. - AUDUBON, Ornith. Biogr. IV. 371. Tb. 351; Birds America I. 158. Tb. 159. - BAIRD, Birds NAmerica 394. [America sept. occid. Poecila rufesens BONAPARTE, Conspect. Avium I. 230. Parus sitchensis KITTLITZ. rufonuchallis BLYTH, Journ. as. Soc. Bengal 1859. XVIII. 810. Sicula. Lophophanes rufonuchalis GRAY, Handl. Birds I. 233. russicus GMELIN, Reise Russld. II. 64. Tf. 10. = Parus biarmicus Lin. saebyensis SPARRMAN, Mus. Carlson. Tb. 25. – Parus cyaneus PALL. salicarius BREHM, Naumannia 1855. V. 286. = Parus palustris Lin. satrapa Illiger. = Regulus satrapa Lichtst. schistonotus Hodgson. = Parus cinereus VIEILL. semilarvatus GRAY, Handl. Birds I. 231. Himalava. Melaniparus semilarvatus SALVADORI, Journ. Ornith. 1868. XVI. 68. senilis Dubus, Bullet. acad. Bruxelles 1839. I. 297. = Orthonyx albicilla Less. septentrionalis HARRIS, Proc. acad. Philadelphia 1845. II. 300; Ann. mag. nat. hist. 1846. XVII. 453. - CASSIN, Illustr. Birds Calif. 80. Tb. 14. -BAIRD, Birds NAmerica 389. Tb. 37. [Missouri. Parus atricapillus Pz. WIED, Journ. Ornith. 1858. VI. 119. Poecile septentrionalis BONAPARTE, Compt. rend. 1854. XXXVIII. 63. sericophrys Hodgson, Zool. Miscell. 83. = Parus modestus. sibiricus GMELIN, Syst. Nat. I. 1013. = Parus cinctus BODD. sinensis LATHAM, Ind. Ornith. II. 570. = Chrysomma hypoleucus FRANKL. spilonotus BLYTH, Journ. as. Soc. Bengal 1849. XVIII. - JARDINE, Contrib. [Darjeeling. Sikkim. Ornith. 1852. Tb. 87. Fig. 2. Parus xanthogenys BLYTH, Journ. as. Soc. Bengal 1847. XVI. 445. Machlolophus spilonotus CABANIS, Mus. Heine. I. 91. Stroemi LATHAM, Ind. Ornith. II. 536. = Anthus pratensis BECHST. subcoeruleus [Africa merid. le Grignet LEVAILLANT, Oiseaux Afr. Tb. 126. Sylvia subcoerulea VIEILLOT, Encycl. méth. spec. 100. Parisoma rufiventer SWAINSON, Birds WAfrica 247. - LAYARD, Birds SAfr. 115. Parisoma subcoeruleum GRAY, Genera Birds I. 194. Parisoma erythropygia LICHTENSTEIN, Verzeichn. 1842. Thamnobia subcoerulea SundEVALL. Aegithalopsis subcoerulea HEINE, Journ. Ornith. 1859. VII. 431. subviridis TICKELL, Journ. as. Soc. Bengal 1855. 167. [Tenasserim. Machlolophus subviridis GRAY, Handl. Birds I. 233. sultanens Hodgson, Ind. Review 1838. 31. = Parus flavocristatus LAFR. sumatranus Blyth, Journ. as. Soc. Bengal 1842. XI. 792. = Parus flavocristatus LAFR.

PARZUDAKIA. - PASSER.

Sundevalit [Africa merid. Aegithalus minutus SUNDEVALL, Oefvers. vet. Handl. 1850. VII. 106. Grullivora capensis SWAINSON, Classif. Birds II. 238. Swinhoei Shangai. Mecistura Swinhoei v. PELZELN, Reise Novara Vögel 66. Tf. 3. Fig. 1. 2. Acredula Swinhoei SHARPE, Ibis 1868. IV. 302. Teneriffae LESSON, Traité Ornith. 456. = Parus coeruleus LIN. tephronotus Bosporus. Orites tephronotus GÜNTHER, Ibis 1865. I. 45. Tb. 4. Acredula tephronotus SHARPE, Ibis 1868. IV. 302. trivirgatus TEMMINCK, Fauna japon. 60. Tb. 34. Japonia. Acredula trivirgata CABANIS, Mus. Heine. I. 90. - SHARPE, Ibis 1868. IV. 301. Mecistura trivirgata BONAPARTE, Conspect. Avium I. 231. Orites trivirgatus GRAY, Handl. Birds I. 234. ultramarinus BONAPARTE, Revue Zool. 1841. 146. = Parus coeruleus Lin. urostigma FORSTER, Descr. anim. 90. = Parus novae Zealandiae GMEL. varius TEMMINCK, Fauna japon. Tb. 35. [Japonia. venustulus Swinhoe, Proc. Zool. Soc. 1870. 233. [China. China. vinacea Mecistura vinacea VERREAUX, nouv. Arch. Mus. Bullet. 1870. VI. 33. Orites suratensis SWINHOE, Catal. Nr. 186. vinipectus BONAPARTE, Conspect. Avium I. 230. = Leiothrix vinipectus GRAY. violaceus Bolle, Journ. Ornith. 1854. II. 455. = Parus coeraleus Lin. virginianus LINNE, Syst. Nat. I. 342. = Mniotilta coronata. viridescens SWINHOE, Proc. Zool. Soc. [Formosa. Wollweberi WESTERMANN, Bijdr. Dierkde III. 15. = Parus galeatus Lichtst. xanthogenys VIGORS, Proc. Zool. Soc. 1831. I. 23. - GOULD, Centur. Himal. Birds Tb. 30. Fig. 2. [Himalaya. Parus aplonotus BLYTH, Journ. as. Soc. Bengal 1847. XVI. 444. Machlolophus xanthogenys CABANIS, Mus. Heine. I. 91. xanthogenys JERDON. = Parus Jerdoni BLYTH. , xanthogenys BLYTH, Journ. as. Soc. Bengal 1847. XVI. 445. = Parus spilonotus BLYTH. zelandicus Quoy et GAIMARD, Voy. Astrolabe I. 210. Tb. 11. Fig. 3. = Parus novae Zealandiae GMEL. PARZUDAKIA dispar REICHENBACH, Aufz. Colibri 12. = Trochilus Parzudaki. viola REICHENBACH, Aufz. Colibri 12. = Trochilus viola. PASSER (Fringillidae. — passer nom. propr.) — LINNE, Syst. Nat. 1735. NAUMANN, Naturgsch. Vögel Deutschlds IV. 452. — GRAY, Genera Birds II. 372. — DEGLAND, Ornith. Europ. I. 239. — BRISSON, Ornith. 1760. Synon.: Pyrgita Cuv. - Gymnoris, Pyrgitopsis, Corospiza Bonap. - Xanthodira Sundev. - Xanthodina Bonap. Bill strong, subconical and broad at the base, with the culmen rounded, slightly arched and the sides compressed to the tip, which is slightly emarginated; the lateral margins straight; the gonys long and curved upwards; the nostrils basal, lateral, with the opening partly covered by the frontal plumes; wings moderate, with the second and third quills rather longer than the first; tail moderate and even or slightly forked; tarsi strong, nearly the length of the middle toe and covered with transverse scales; toes moderate, the lateral toes nearly equal; the claws moderate and acute. - 30 Specc. alpicola PALLAS, Zoogr. ross. as. II. 20. = Fringilla nivalis BRISS. arboreus Lichtenstein, Mus. berol. - BONAPARTE, Conspect. Avium I. 510. Senaar. Passer domesticus v. HEUGLIN etc.

arctous PALLAS, Zoogr. ross. as. II. 21. = Fringilla arctoa BRDT. arctous  $\beta$  PALLAS, Zoogr. ross. as. II. 22. = Fringilla brunneinucha BRDT. GUERL, Themarus. III. 3

arctous y PALLAS, Zoogr. ross. as. II. 23. = Fringilla griseinucha BRDT. arcuatus GRAY, Genera Birds II. 372. - LAYARD, Birds SAfr. 204. Africa merid. Fringilla arcuata GHELIN, Syst. Nat. I. 912. - BRISSON, Ornith. III. 104. Tb. 5. Fig. 3. — BUFFON, Pl. enlum. 230.

Fringilla melanura Müller, Syst. Nat. Suppl.

Pyroita arcuata CUVIER, Régne anim. I. 408.

Passer hispaniolensis DEGLAND, Ornith. Eur. I. 244.

assimilis Walden, Ann. mag. nat. hist. 1870, V. 218. [Asia merid. brachydactylus Abyssinia. Arabia. Palaestina. Fringilla brachydactyla EHRENBERG, Mus. berolin.

Petronia brachydactyla BONAPARTE, Conspect. Avium I. 513.

Carpospiza brachydactyla CABANIS, Journ. Ornith. 1854. II. 446.

Carpospiza longipennis, C. lactea MÜLLER, Ornith. Africa Tb. 10.

Fringilla grisea v. HEUGLIN, syst. Uebers. NOAfr.

brachyrhynchus BREHM, Naumannia 1855. V. 276. = Passer domesticus LIN. cahirinus Pz. PAUL WÜRTBG. = Passer domesticus Lin.

campestris BRISSON, Ornith. - DUBOIS, Pl. color. Ois. Belg. Tb. 112. -Europa.

canadensis BRISSON, Ornith. III. 102. = Zonotrichia monticola GRAY.

canicapillus BLYTH, Ibis 1865. I. 46. = Passer dentatus SUNDEV.

cannabina PALLAS, Zoogr. ross. as. Tb. 26. = Fringilla cannabina LIN.

carduelis PALLAS, Zoogr. ross. as. II. 15. = Fringilla carduelis LIN.

castaneus Pz. PAUL. WÜRTBG. = Passer domesticus LIN.

castanopterus BLYTH, Journ. as. Soc. Bengal 1855. 302. — v. HEUGLIN. Ornith. NOAfr. 633. [Somali.

cinnamomeus BLYTH, Journ. as. Soc. Bengal 1842. XI. 108; 1844. XIII. 947. [Hindostan.

Pyrgita cinnamomea Gould, Proc. Zool. Soc. 1835. III. 185.

Passer indicus JARDINE et SELBY, Illustr. Ornith. III. Tb. 118.

Pyrgita indica SWAINSON.

Fringilla indica LICHTENSTEIN.

concolor JERDON, Madras Journ. 1840. XI. 28. - India.

confusius BONAPARTE, Compt. rend. 1853. XXXVII. 914. - China.

dentatus BONAPARTE, Conspect. Avium I. 513. India. Africa. Xanthodina dentata SUNDEVALL, Oefvers. vet. akad. Förhdlg. 1850. 127. v. HEUGLIN, Journ. Ornith. 1868. XVI. 81.

Passer lunatus v. HEUGLIN, syst. Uebers. NOAfr. Nr. 427.

Purgita fazogloensis Pz. PAUL WÜRTB., Icon. ined. 45.

Petronia albigularis BREHM, Naumannia 1856. 377.

Passer canicapillus BLYTH, Ibis 1865. I. 46.

Gymnoris dentata GRAY, Handl. Birds II. 85.

diffusus LAYARD, Birds SAfr. 204.

Africa merid.

Pyrgita diffusa SMITH, Report SAfr. Exped. 50. Pyrgita spadicea LICHTENSTEIN, Verz. Vögel Kafferl. 15.

Passer simplex LAYARD, Birds SAfr. 205.

Pyrgitopsis diffusus GRAY, Handl. Birds II. 87.

domesticus Brisson, Ornith. III. 72. — DEGLAND, Ornith. Eur. I. 241.

Ubique.

Fringilla domestica LINNE, Syst. Nat. 323. - BUFFON, Pl. enlum. 6. Fig. 1; 55. Fig. 1. - NAUMANN, Natg. Vögel Deutschl. IV. 253. Tf. 115.

Fringilla candida SPARRMAN, Mus. Carls. Tb. 20.

Pyrgita domestica BOIE, Oken's Isis 1822. 554.

Pyrgita pagorum BREHM, Vögel Deutschl. 264.

Passer validus, minor, paganum, rusticus, brachyrhynchus, intercedens, rufidorsalis BREHM, Naumannia 1855. V. 276.

Passer nigripes EHRENBERG, Mus. berolin.

Passer indicus JARDINE et SELBY, Illustr. Ornith. Tb. 118.

- Pyrgita indica HUTTON, JOURN. as. Soc. Bengal 1848. XVII. 693. Fringilla indica LICHTENSTEIN.
- Passer cahirinus, pectoralis, melanorhynchus, castaneus Pz. PAUL WÜRTBG., Icon. ined. 46. 47.
- Passer cisalpinus autor.
- Sperling, gemeiner Hof-, Haussperling, Spatz, Sperk. Moineau. House Sparrow. — Pardal. — Guria. Munia. — Geh curula. Gowrya. — Chaira, Chata.

domesticus cisalpinus SCHLEGEL, krit. Uebers. 64. = Passer Italias CAB.

erythrophrys BONAPARTE, Conspect. Avium I. 510. — HARTLAUB, Ornith. WAfr. 150. — DOHRN, Journ. Ornith. 1871. XIX. 6. [Senegal.

faveolus BLYTH, Journ. as. Soc. Bengal 1844. XIII. 946.

[Aracan. Tenasserim. Philippinae.

Passer jugiferus BONAPARTE, Conspect. Avium I. 508.

#### flavicollis

[India.

Fringilla flavicollis FRANKLIN, Proc. Zool. Soc. 1831. 120. Gymnoris flavicollis BLYTH, Journ. as. Soc. Bengal 1844. XIII. 948.

- Gymnoris flavirostris Hodgson, Zool. Miscell. 1844. 84.
- Petronia flavicollis BLYTH, Cat. Birds as. Soc. 120.
- Fringilla jugularis LICHTENSTEIN, teste Bonaparte.

Tanagra fringillacea CUVIER, Mus. paris.

Fringilla xanthosterna NATTERER, Mus. berolin.

Gymnoris petria BONAPARTE, Compt. rend. 1853. XXXVII. 916.

Gymnoris xanthosterna BONAPARTE, Conspect. Avium I. 512.

- hamburgensis LEACH, Cat. brit. Mus. = Passer montanus KOCH.
- Hausmanni Bolle, Journ. Ornith. 1856. IV. 22. = Passer montanus BRISS.
- hispaniolensis DEGLAND, Ornith. Eur. J. 244. = Passer salicicolus CAB.
- bamilis LICHTENSTEIN, Verzeichn. [Africa merid. indiens JARDINE, Illustr. Ornith. Tb. 118. = Passer domesticus BRISS.
- Italiae CABANIS, Mus. Heine. I. 155. DEGLAND, Ornith. Eur. I. 242.
  - Europa merid. Africa orient.
  - Fringilla Italiae VIEILLOT, nouv. dict. hist. nat. XII. 199; Galerie OiseAux Tb. 63.
  - Fringilla cisalpina TEMMINCK, Man. Ornith. I. 351.
  - Purgita italica BONAPARTE, List Birds Eur. 31.

Passer italicus KEYSERLING u. BLASIUS, Wirbelth. Europas 40.

Pyrgita cisalpina BREHM, Naumannia 1855.

- Passer domesticus cisalpinus Schlegel, krit. Uebers. Vögel Eur. 64.
- Italiae PEALE, Unit. St. Explor. Exped. = Passer jagoensis GOULD.
- jagoensis Gould, Voy. Beagle Birds 95. Tb. 31. Ins. Capverd. Pyrgita jagoensis Gould, Proc. Zool. Soc. 1837. V. 77.

Passer Italiae PEALE, Unit. St. Explor. Exped. 1848.

jugiferus BONAPARTE, Conspect. Avium I. 508. = Passer flaveolus BLYTH.

- Lichtensteini v. HEUGLIN, JOURD. Ornith. 1868. XVI. 88. [Africa orient. Fringilla simplex LICHTENSTEIN, Verz. Doubl. 21. — TEMMINCK, Pl. color. 358. Fig. 1. 2.
  - Pyrgita simplex LESSON, Compl. Buffon.
  - Pyrrhulauda simplex GRAY, Genera Birds App. 30°.
  - Passer simplex, Corospiza simplex BONAPARTE, Conspect. Avium I. 511. v. HEUGLIN, Ornith. NOAfr. 636.
  - Corospiza Lichtenseini GRAY, Handl. Birds II. 87.
  - linaria PALLAS, Zoogr. ross. as. II. 25. = Fringilla linaria LIN.
  - lunatus v. HEUGLIN, syst. Uebers. 427. = Passer dentatus BONAP.
  - melanura Müller, syst. Nat. Suppl. = Passer arcuatus GRAY.

# PASSER.

moabiticus Sclater, Proc. Zool. Soc. 1869. 169. [Palaestine montanina Pallas, Zoogr. ross. as. II. 30. = Passer montanus Briss. montanus Brisson, Ornith. III. 82. — Buffon, Pl. enlum. 267. Fig. 1. – Degland, Ornith. Eur. I. 246. — Blyth, Journ. as. Soc. Bengal 1844. XII	 1.
947. [Europa. Africa sept. Asia meri Passer campestris Brisson, Ornith. III. 82. Fringilla montana Linne, Syst. Nat. I. 324. — NAUMANN, Natg. Vögel Deutsch	
IV. 480. Tf. 116.	
Loxia hamburgia GMELIN, Syst. Nat. I. 854. Fringilla campestris Schranck, Fauna boica 181.	
Passer montanina PALLAS, Zoogr. ross. as. II. 30.	
Passer hamburgensis LEACH, Cat. brit. Mus. Pyrgita montana Boie, Oken's Isis 1822. 554.	
Pyrgita campestris, P. septentrionalis BREHM, Vögel Deutschl. 266. 267.	
Passer Hausmanni Bolle, Journ. Ornith. 1856. IV. 22.	
Baum-, Rohr-, Feldsperling, Feldspatz, Fricke. — Ringmusch. — Friquet. – Tree sparrow. — Spurgitis. — Nock atshah.	-
molitensis Smith, Illastr. SAfr. Zool. Tb. 114. — v. HEUGLIN, Journ. Ornit	h.
1868. XVI. 86; Ornith. NOAfr. 634. [Africa or. meric	
Passer molitensis GRAY, Genera Birds. niger erythrorhynchus Brisson, Ornith. III. 120. – Amadina nitens Swains	
ouratensis Swinice, Proc. Zool. Soc. 1871. 386.	
Pyrgilauda Davidiana VERREAUX, nouv. Arch. Mus. Bullet. 1871. VII. 25.	
Pallasi BONAPARTE, Compt. rend. 1853. XXXVII. 914. = Passer salicicola	18
VIEILL. papaverina PALLAS, Zoogr. 1059. as. II. 27. – Fringilla cannabina LIN.	
pennsylvanicus Brisson, Ornith. App. 77. = Zonotrichia albicollis BONAP.	
petronella [Africa' meric	đ.
Petronia petronella BONAPARTE, Conspect. Avium I. 513. Fringilla despecta LICHTENSTEIN, Verzeichn.	
Pyrgita petronioides de LAFRESNAYE, Revue Zool. 1850.	
Xanthodina flavigula SUNDEVALL, Oefvers. vet. Handlgar. 1850. 98.	
Xanthodina petronioides CABANIS, Mus. Heine. I. 157.	
Fringilla superciliaris BLYTH, Journ. as. Soc. Bengal 1845. XIV. 553. Gymnoris superciliaris BONAPARTE, Conspect. Avium I. 512.	
Pyrgita petronella Mus. berolin.	
petronia Koch, Syst. baier. Zool. 220. — DEGLAND, Ornith. Eur. I. 247. [Europa meric	đ.
Passer sylvestris BRISSON, Ornith. III. 88. — BUFFON, Pl. enlum. 225. Fringilla petronia LINNE, Syst. Nat. I. 322. — NAUMANN, Natg. Vögel Deutsch	1.
IV. 497. Tf. 116. Fig. 3. 4. Fringilla stulta Gmelin, Syst. Nat. I. 919.	
Fringilla bononiensis, Fr. leucura GMELIN, Syst. Nat. I.	
Pyrgita rupestris, P. petronia Вкенм, Vögel Deutschl. 263. 264.	
Coccothraustes petronia CUVIER, Règne anim. I. 413. Fringilla diadema Müller, Syst. Nat. Suppl. 164.	
Petronia rupestris BONAPARTE, List Birds Eur. 80.	
Pyrgita petronia KEYSERLING u. BLASIUS, Wirbelth. Europ.	
Petronia stulta BLYTH, Journ. as. Soc. Bengal 1847. XVI. 880.	
Petronia saxorum, P. brachyrhynchus, P. macrorhynchus BREHM, Naumann 1855. V. 276.	18.
Petronia petronia GRAY, Handl. Birds II. 84. Berg-, Baum-, Wald-, Steinsperling, Steinfink. — Soulcie, Moineau fou	
Ring sparrow.	
pileatus Boddabert, Tabl. Pl. enlum. 386. Fig. 2. = Zonotrichia matutir GRAY.	ıa
ploceisoma BONAPARTE, Compt. rend. 1853. XXXVII. 914 ?	

pusillus Pallas, Zoogr. ross. as. II. 28. [Europa merid. Asia. Fringilla pusilla GRAY, Genera Birds II. 372. Serinus pusillus BRANDT, Bullet. acad. Petersbg. 1843. I. 366. Fringilla rubrifrons HAY, Journ. as. Soc. Bengal 1846. XV. 38. Emberiza aurifrons BLYTH, Journ. as. Soc. Bengal 1847. XVI. 476. Oraegithus pusillus CABANIS, Wiegm. Archiv. 1847. XIII. Serinus aurifrons BLYTH, Cat. Birds as. Soc. 125. Pyrrhula pusilla DEGLAND, Ornith. Eur. 1849. I. 194. Serinus pusillus BONAPARTE, Conspect. Avium I. 524. - DEGLAND, Ornith. Eur. 1867. I. 286. Metoponia pusilla BONAPARTE, Compt. rend. 1853. XXXVII. 933. pyrgita Bogos. Xanthodina purgita v. HEUGLIN, Journ. Ornith. 1868. XVI. 80; Ornith. NOAfr. 627. Gumnoris purgita GRAY, Handl. Birds II. 85. pyrrhonotus BLYTH, Journ. as. Soc. Bengal 1844. XIII. 946. [Scinde. pyrhopterus BLYTH, Journ. as. Soc. Bengal 1844. XIII. 947. [India merid. Fringilla pyrrhoptera LESSON, Voy. Belanger Zoul. 271. Rueppelli BONAPARTE, Conspect. Avium I. 510. [Africa orient. Pyrgita cisalpina RÜPPELL, Mus. Senkenbg. rufipectus BONAPARTE, Conspect. Avium I. 509. = Passer salicicolus CAB. rutilans Strickland. — BONAPARTE, Conspect. Avium I. 508. [Japonia. Fringilla russata TEMMINCK, Pl. color. 588. Fig. 2. Fringilla rutilans. Passer russatus Supra II. 207. salicarius Schlegel, Revue crit. 64. = Passer salicicolus CAB. salicicolus CABANIS, Mus. Heine. I. 155. — v. HEUGLIN, Journ. Ornith. 1868. XVI. 84; Ornith. NOAfr. 630. [Europa merid. Asia merid. Africa or. sept. Fringilla salicicola VIEILLOT, Faune franc. 417. Fringilla hispaniolensis TEMMINCK, Man. Ornith. II. 353. - Descript. Egypte. Tb. 5, Fig. 7. Fringilla sardoa SAVI, Ornitt. tosc. Pyrgita salicaria BONAPARTE, List Birds Eur. 30. Passer salicarius KEYSERLING u. BLASIUS, Wirbelth. Eur. 40. Passer salicarius SCHLEGEL, krit. Uebers. 64. Passer hispaniolensis DEGLAND, Ornith. Eur. I. 244. Pyrgita hispaniolensis GOULD, Birds Europa Tb. 185. Passer rufipectus, P. Pallasi BONAPARTE, Conspect. Avium I. 504. Passer orientalis BREHM, Naumannia 1855. Zaouch. - Ghasfur tal bail. enegalensis erythrorhynchus BRISSON, Ornith. III. == Ploceus sanguinirostris GRAY. simplex FRASER, Proc. Zool. Soc. 1843. XI. 52. - v. HEUGLIN, Journ. Ornith. 1868. XVI. 86. [Africa or. merid. Pyrgita simplex SWAINSON, Birds WAfrica I. 208. Pyrgita gularis LESSON, Revue Zool. 1839. 45. Fringilla grisea DE LAFRESNAYE, Revue Zool. 1839. 95. Pyrgita Swainsoni RÜPPELL, Wirbelth. Fauna Abyss. 94. Tf. 32. Fig. 2. Passer Swainsoni Rüppell, syst. Uebers. NOAfr. 78. - v. HEUGLIN, Ornith. NOAfr. 634. Fringilla (Pyrgita) spadicea LICHTENSTEIN, Verz. Vögel Kafferl. 15. Pyrgitopsis Swainsoni BONAPARTE, Conspect. Avium I. 510. Pyrgita crassirostris Pz. PAUL WÜRTBG., Icon. ined. Geocoraphus simplex v. HEUGLIN, Journ. Ornith. 1868. XVI. 226. Pyrgitopsis simplex, P. Swainsoni GRAY, Handl. Birds II. 87. - HORSFIELD et MOORE, Cat. Birds EInd. Comp. II. 498. simplex BONAPARTE, Conspect. Avium I. 511. = Passer Lichtensteini HEUGL.

spinus PALLAS, Zoogr. ross. as. = Chrysomitris spinus Boie.

spiza PALLAS, Zoogr. ross. as. II. 17. = Fringilla coelebs LIN.

Swainsoni RUPPELL, syst. Uebers. NOAfr. 78. = Passer simplex FRAS.

sylvestris BRISSON, Ornith. III. 88. = Passer petronia KOCH.

teydea WEBB et BERTHELET, Voy. Isles Canaries Tb. 1. = Fringilla canariensis VIEILL.

torquatus BRISSON, Ornith. III. = Emberiza schoeniclus LIN.

tristriatus BLYTH, Journ. as. Soc. Bengal 1855. XXIV. 302. = Serinus tristriatus RÜPP.

PASSERCULUS (Fringillidae. — Passer dimin.) BONAPARTE, Comp. List Birds 1838. — BAIRD, Birds. NAmerica 1838. 441. = Zonotrichia SWAINS.

Bill moderately conical, the lower mandible smaller; both outlines nearly straight. Tarsus about equal to the middle toe. Lateral toes about equal, their claws falling far short of the middle one. Hind toe much longer than the lateral ones, reaching as far as the middle of the middle claw; its claws moderately curved. Wings unusually long, reaching to the middle of the tail and almost to the end of the upper coverts. The tertials nearly or quite as long as the primaries; the first primary longest. The tail is quite short, considerably shorter than the wings; as long as from the carpal joint to the end of the secondaries. It is emarginate, and slightly rounded; the feathers pointed and narrow.

alandinus BONAPARTE, Compt. rend. 1853. XXXVII. 918. = Zonotrichia alaudinus.

anthinus BONAPARTE, Compt. rend. 1853. XXXVII. 919. = Zonotrichia anthinus.

Cassini WOODHOUSE, Sitgreave's Report Zuni 1853. 85. = Ammodromus Cassini. geospizopsis BONAPARTE, Compt. rend. 1853. XXXVII. 921. = Passerina unicolor.

guttatus LAWRENCE, Ann. Lyc. New York 1867. VIII. 473. = Zonotrichia guttata.

Lincolni Sclater, Proc. Zool. Soc. 1858. 303. = Zonotrichia Lincolni.

palustris BONAPARTE, Comp. List Birds. = Ammodromus palustris SWAINS.

princeps MAYNARD, Americ. Naturalist 1872. VI. 637. = Zonotrichia princeps. rostratus BAIRD, Birds NAmerica 446. = Ammodromus rostratus Cass.

sandvicensis BAIRD, Birds NAmerica 444. = Emberiza arctica LATH.

savanna Bonaparte, Comp. List Birds. = Zonotrichia savanna GRAY.

zonarius BONAPARTE, Comp. List Birds. = Zonotrichia Lincolni.

PASSERELLA (Fringillidae. — Passer dimin.) SWAINSON, Classif. Birds 1837. II. 288. — BAIRD, Birds NAmerica 488. = Zonotrichia SWAINS.

Body stout. Bill conical, not notched, the outlines straight; the two jaws of equal depth; roof of upper mandible deeply excavated and vaulted; not knobbed. Tarsus scarcely longer than the middle toe; outer toe little longer than the inner, its claw reaching to the middle of the central one. Hind toe about equal to the inner lateral; the claws all long and moderately curved only; the posterior rather longer than the middle and equal to its toe. Wings long, pointed, reaching to the middle of the tail; the tertials not longer than secondaries, second and third quills longest; first equal to the fifth. Tail very nearly even, scarcely longer than the wing. Inner claw contained scarcely one and a half times in its toe proper.

cineres BONAPARTE, Conspect. Avium I. 477. = Zonotrichia cinerea GRAY. iliaca Swainson, Classif. Birds II. 288. = Zonotrichia iliaca GRAY.

hyperborea GRAY, Handl. Birds II. 95. = Zonotrichia hyperborea GRAY.

obscura VERRIL, Proc. Boston soc. nat. hist. 1862. IX. 143. = Zonotrichia obscura.

rufina BONAPARTE, Conspect. Avium I. 477. = Zonotrichia rufina.

schistacea BAIRD, Birds NAmerica 490. = Zonotrichia schistacea.

Townsendi BONAPARTE, Conspect. Avium I. 477. = Zonotrichia Townsendi GAMB.

unalaschensis BONAPARTE, Consp. Av. I. 477. = Zonotrichia unalaschensis GRAY. PASSERINA (Fringillidae. — Passer dimin.) VIEILLOT, Analyse 1816. 30; Encyel, méth. 928. Synon.: Spiza, Paroaria, Phonipara Bonap. — Calyptrophorus, Haplospiza, Cory-phospingus, Poospiza Cab. — Coccopsis Reichb. — Paospiza Burm. — Cyanospiza Baird. Bec entier, moins large que la tête, un peu fort, droit, retréci vers le bout à bords inférieurs quelques fois, les supérieurs fléchis en dedans, à ouverture dirigée obliquement et en bas, mandibule supérieure à palais aplati, épais, lisse. Ongle postérieur quelquefois plus long que le pouce, un peu crochu ou droit et nubulé. - 40 Specc. adoxa [Jamaica. Phonipara adoxa GRAY, Handl, Birds II. 98. Spermophila adoxa GOSSE, Illustr. Birds Jamaica 253. Tb. 65. amoena GRAY, Handl. Birds II. 97. [America sent. Emberiza amoena SAY, Long's Exped. II. 47. Fringilla amoona BONAPARTE, Amer. Ornith. I. 61. Tb. 6. Fig. 5. - AUDU-BON, ornith. Biogr. V. 64. Tb. 398. 424. Spiza amoena BONAPARTE, Comp. List Birds. — AUDUBON, Birds America III. 100. Tb. 171. Cuanospiza amoena BAIRD, Birds NAmerica 504. assimilis — [cf. P. lateralis.] Brasilia. Paraguay. Poospiza assimilis CABANIS, Mus. Heine. I. 137. -Paospiza assimilis BURMEISTER, syst. Uebers. Th. Bras. III. 216. stricapilla VIEILLOT, Encycl. méth. 931. = Emberiza atricapilla GMEL. aureola VIEILLOT, Encycl. méth. 929. = Emberiza aureola PALL. Bellii [California. Emberiza Belli CASSIN, Proc. acad. Philadelphia 1850. 104. Tb. 4. Poospiza Belli SCLATER, Proc. Zool. Soc. 1857. 7. bicolor VIEILLOT, Encycl. méth. 941. [Jamaica. Fringilla bicolor LINNE, Syst. Nat. I. 324. Spermophila bicelor GossE, Birds Jamaica Tb. 64. Phonipara bicolor BONAPARTE, Compt. rend. 1850. XXXI. 424. - SUNDE-VALL, Oefvers. vet. Förhdl. 1869. 583. Cane. Parson. Java Sparrow. [Mexico. Texas. bilineata Emberiza bilineata CASSIN, Illustr. Birds Calif. 150. Tb. 23. Paospiza bilineata BAIRD, Birds NAmerica 470. Bonapartei [Peruvia. Poospiza Bonapartei SCLATER, Proc. Zool. Soc. 1869. Tb. 13. Paraguay. Cabanisi Poospiza Cabanisi BONAPARTE, Conspect. Avium I. 473. - CABANIS, Mus. Heine, I. 157. Poospiza Cabanisi BURMEISTER, syst. Uebers. Th. Bras. III. 216. Caesar Peruvia. Poospiza Caesar Sclater, Proc. Zool. Soc. 1869. 152. [Cuba. caniceps Phonipara caniceps. Emberiza caniceps RAMON DE LA SAGRA, Voy. Cuba Tb. 16. [Cuba. Canora Pyrrhula collaris VIGORS, Zool. Journ. Phonipara canora BONAPARTE, Conspect. Avium I. 494. - BROWN, Illustr. Zool. Tb. 24. Fig. 1. Eucthia canora CABANIS, Journ. Ornith. 1856. IV. 7. — GUNDLACH, ebda 1874. XXII. 123. capensis VIEILLOT, Encycl. méth. 929. = Emberiza capensis LIN. capitata Brasilia. Paraguay. Tachyphonus capitatus D'ORBIGNY, Voy. Amér. mérid. 278. Tb. 19. Fig. 2.

Nemosia gularis VIEILLOT. Tanagra capitata GRAY, Genera Birds II. 364. Coccopsis capitata BONAPARTE, Conspect. Avium I. 472. Paroaria capitata BURMEISTER, syst. Uebers. Th. Bras. III. 212. Capita AZARA, Apuntam. I. 509. carbonaria Supra II. 306. = Phrygilus carbonarius BONAP. caudacuta VIEILLOT, Encycl. méth. 938. = Ammodromus caudacutus SWAINS. cervicalia [Bolivia. Paroaria cervicalis SCLATER, Cat. scoll. amer. Birds 108. Coccopsis cervicalis GRAY, Handl. Birds I. 97. Brasilia. cineres Purgita cinerea CUVIER, Mus. paris. Poospiza cinerea BONAPARTE, Conspect. Avium I. 473. ciris VIEILLOT, Encycl. méth. 935; Galerie Oiseaux I. 81. Tb. 66. America centr. Emberiza ciris LINNE, Syst. Nat. I. 313. — BUFFON, Pl. enlam. 159. Fig. 1. 2. - Wilson, amer. Ornith. III. 68. Tb. 24. Fig. 1. 2. Fringilla papa Müller, Syst. Nat. Suppl. Fringilla ciris AUDUBON, Ornith. Biogr. I. 279. Tb. 53. Spiza ciris BONAPARTE, Conspect. Avium I. 476. — AUDUBON, Birds Amer. III. 93. Tb. 169. Cyanospiza ciris BAIRD, Birds NAmerica 503. Arcoiris, Verdon. collaris VIEILLOT, Encycl. méth. 930. = Emberiza aureola PALL. Brasilia. crassirostris Haplospiza crassirostris v. PELZELN, Ornith. Brasil. 332. cristata Brasilia. Bolivia. Fringilla cristata GMELIN, Syst. Nat. I. 926. - BUFFON, Pl. enlum. 181. Fig. 1. Fringilla cucullata Müller, Syst. Nat. Suppl. Fringilla araguira VIEILLOT, Encycl. meth. 956; Oiseaux chant. Tb. 28b. Fringilla flammea TEMMINCK. Tachuphonus rubescens Swainson, Birds Brazil. Emberiza araguira D'ORBIGNY, Synops. Av. 82. Coryphospingus cristatus CABANIS, Mus. Heine. I. 145. — BURMEISTER, syst. Uebers. Th. Bras. III. 213. Lophospiza cristata BONAPARTE, Conspect. Avium I. 470. Araguiri AZARA, Apuntam. I. 499. Cardinal. [Respubl. aequat. cruenta Tiaris cruenta Lesson, Revue Zool. 1844. 425. Lophospiza cruenta BONAPARTE, Conspect. Avium I. 471. Coryphospingus cruentus CABANIS, Mus. Heine. I. 145. [Brasilia. Bolivia. La Plata. cucullata Loxia cucullata LATHAN, Ind. Ornith. 378. — BUFFON, Pl. enlam. 103. Fringilla dominicana cristata BODDAERT, Tabl. Pl. enlum. 103. Fringilla cucullata LICHTENSTEIN, Verz. Doubl. 22. Spiza cucullata GRAY, Genera Birds II. 374. Paroaria cucullata BONAPARTE, Conspect. Avium I. 471. - BURMEISTER, syst. Uebers. Th. Bras. III. 210. Calyptrophorus cucullatus CABANIS, Mus. Heine. I. 145. Crestudo roxo AZARA, Apuntam. I. 461. [America sept. cyanca VIEILLOT, Encycl. méth. 930. Tanagra cyanea LINNE, Syst. Nat. I. 315. Emberiza cyanella SPAREMAN, Mus. Carlson. Tb. 42. 43. Emberiza cyanea, E. cyanella, Tanagra coerulea GMELIN, Syst. Nat. I. 976. 887.

Fringilla cyanea WILSON, amer. Ornith. I. 100. Tb. 6. Fig. 5. - AUDUBON, ornith. Biogr. I. 377. Tb. 74. Spiza cyanea BONAPARTE, Conspect. Avium I. 474. - AUDUBON, Birds Amer. III. 96. Tb. 170. Cyanospiza cyanea BAIRD, Birds NAmerica 505. Spiza coerulea BONAPARTE, Conspect. Avium I. 474. Cyanospiza cyanella v. PELZELN, Ornith. Brasil. 227. Porphyrospiza cyanella SCLATER, Nomencl. Av. neotrop. 30. Indigo bunting, blue bunting. — Azulejo, Azulito. discolor VIEILLOT, Encycl. meth. 939. = Molothrus discolor Cass. Brasilia. dominicana Loxia dominicana LINNE, Syst. Nat. I. 301. - VIEILLOT, Oiseaux chant. Tb. 69. - BUFFON, Pl. enlum. 55. Fig. 2. Carduelis dominicanus BRISSON, Ornith. Fringilla larvata BODDAERT, Tabl. Pl. enlum. Fringilla dominicana Pz. WIED, Beitr. Natg. Bras. III. 594. Spiza dominicana, Sp. larvata GRAY, Genera Birds II. 374. Caluptrophorus dominicanus CABANIS, Mus. Heine. I. 145. Paroaria dominicana BONAPARTE, Conspect. Avium I. 471. - BURMEISTER, syst. Uebers. Th. Bras. III. 211. Paroaria larvata SCLATER, Nomencl. Av. neotrop. 30. dumetorum VIEILLOT, Encycl. méth. 938. fava VIEILLOT, Encycl. méth. 932. = Sycalis brasiliensis CAB. favifrons VIEILLOT, Encycl. méth. 936. faviventris VIEILLOT, Encycl. méth. 929. = Emberiza flaviventris HEUGL. glacialis VIEILLOT, Encycl. méth. 946. = Emberiza nivalis LIN. Bolivia. riseocristata Emberiza griseocristata D'ORBIGNY, Voy. Amér. merid. Tb. 47. Fig. 1. Euspiza griseocristata GRAY, Genera Birds II. 376. Lophospiza griseocristata BONAPARTE, Conspect. Avium I. 471. Coruphospingus griseocristatus CABANIS, Mus. Heine. I. 145. *g*ularis [Venezuela. Guiana. Tanagra gularis LINNE, Syst. Nat. I. 316. - BUFFON, PL enlum. 155. Fig. 2. Tanagra fusca Müller, Syst. Nat. Suppl. 159. Nemosia gularis VIEILLOT, Encycl. méth. 788. Tachyphonus gularis D'ORBIGNY, Voy. Amér. mérid. Ois. 279. Calyptrophorus gularis CABANIS, Schombgks. Reise III. 678. Paroaria gularis BONAPARTE, Conspect. Avium I. 492. - BURMEISTER, syst. Uebers, Th. Bras. III. 211. Coccopsis gularis CABANIS, Mus. Heine. I. 145. guttata DE LAFRESNAYE, Magaz. Zool. 1836. Ois. Tb. 70. = Phrygilus alaudinus CAB. hispaniolensis [Hispaniola. Poospiza hispaniolensis BONAPARTE, Conspect. Avium I. 473. hyemalis VIEILLOT, Encycl. méth. 932. = Junco hiemalis SCLAT. [Bolivia. bypochondria Emberiza hypochondria D'ORPIGNY, Voy. Amér. mérid. Ois. Tb. 45. Fig. 1. Poospiza hypochondria BONAPARTE, Conspect. Avium I. 472. jacarini VIEILLOT, Encycl. méth. 933. = Volatinia jacarini CAB. lapponica VIEILLOT, Encycl. méth. 947. = Emberiza lapponica BONAP. Brasilia. lateralis Emberiza lateralis NATTERER, Mscr. Fringilla lateralis NORDMANN, in Erm. Reise Atlas 10. Pipilo superciliosa Swainson, two Centur. 311. Pipilo lateralis GRAY, Genera Birds Suppl. App. 306. Poospiza lateralis CABANIS, Mus. Heine. I. 137. Paospiza lateralis BURMEISTER, syst. Uebers. Th. Bras. III. 215.

#### PASTOR.

annelés; doigt externe soudés à la base avec le médian; ongle du pouce aigu et courbé; tête ornés d'une huppe retombant en arrière, chez les adultes; tour des yeux emplumé. — 1 Spec.

auricularis DRAPIEZ, Dict. sc. nat. = Psarites contra CAB.

bicolor HORSFIELD, Transact. Lin. Soc. 1821. XIII. 155. — Acridotheres melanopterus VIEILL.

Blythi JERDON, Illustr. Ind. Ornith. Tb. 22. = Acridotheres malabaricus VIEILL. calvus TEMMINCE, Tabl. méth. 12. = Gracula calva LIN.

candidus TEMMINCK. = Acridotheres melanopterus VIEILL.

caniceps HODGSON, Zool. Miscell. 1844. 84. — Acridotheres malabaricus VIEILL. canus BLYTH, Journ. as. Soc. Bengal 1844. XIII. 365. — Acridotheres sinensis TEM.

capensis TEMMINCH, Tabl. méth. = Fregilupus varius GRAY.

carunculatus WAGLER, Syst. Avium sp. 16. = Dilophus carunculatus GRAY. cinerea Lesson, Traité Ornith. 403. — Bengalia.

contra WAGLER, Syst. Avium sp. 18. = Psarites contra CAB.

corythaix WAGLER, Syst. Avium spec. 12. = Basilornis corythaix CAB.

- cristatelloides Hodgson, Journ. as. Soc. Bengal 1836. V. 773. = Acridotheres cristatellus VIEILL.
- cristatellus VIGORS, Memoir Raffles 664. = Acridotheres javanicus CAB.

cristatellus WAGLER, Syst. Avium sp. 14. = Acridotheres cristatellus VIEILL.

cristatellus Hodgson, Zool. Miscell. 84. = Acridotheres fuscus BLYTH.

dauricus GRAY, Genera Birds II. 334. = Acridotheres dauricus STRICKL.

dominicus GRAY, Genera Birds II. 334. = Acridotheres dauricus STRICKL.

elegans Lesson, Voy. Belanger Ois. Tb. 6. = Acridotheres sinensis FINSCH.

erythropygius BLYTH, Journ. as. Soc. Bengal 1846. XV. 34. = Acridotheres erythropygus.

fuscus WAGLER, Syst. Avium sp. 6. = Acridotheres fuscus BLYTH.

ginginianus BLYTH, Ann. mag. hist. nat. 1844. XII. 86. = Acridotheres ginginianus VIEILL.

gregicolus Hodgson, Zool. Miscell. 1844. 84. = Acridotheres ginginianus VIEILL.

grisons HORSFIELD, Transact. Lin. Soc. 1821. XIII. 154. = Acridotheres javanicus CAB.

griseus WAGLER, Syst. Avium sp. 9. = Acridotheres ginginianus VIEILL.

Jalla HORSFIELD, Transact. Linn. Soc. 1821. XIII. 155. – Psarites jalla CAB. leucocephalus GRAY, Genera Birds II. 334. – Acridotheres leucocephalus GIGL. madagascariensis SHAW, nat. Misc. – Fregilupus varius GRAY.

mahrattensis Sykes, Proc. Zool. Soc. 1832. II. 90. — Acridotheres fuscus BLYTH.

mahrattensis Royle, Himal. Botan. 76. = Acridotheres ginginianus VIEILL.

malabaricus STRICKLAND, Ann. mag. nat. hist. 1844. XIII. 35. = Acridotheres malabaricus VIEILL.

malabarious v. caniceps Hodgson, Zool. Miscell. 84. = Acridotheres malabaricus VIEILL.

malayensis EYTON, Proc. Zool. Soc. 1839. VII. 103. = Acridotheres dauricus STRICKL.

melanopterus WAGLER, Syst. Avium sp. 11. = Acridotheres melanopterus VIEILL. musicus DAUDIN, Traité Ornith. II. = Gracula religiosa Lin.

musicus WAGLER, Syst. Avium sp. 2. = Gracula javana CAB.

nanus Lesson, Traité Ornith. 406. = Acridotheres malabaricus VIEILL.

nigriceps Hodgson, Zool. Miscell. 84. = Acridotheres pagodarum VIEILL.

nigrocinctus CASSIN, Proc. acad. Philadelphia 1850. 68.

pagodarum WAGLER, Syst. Avium sp. 8. Q = Acridotheres malabaricus VIEII.I.. pagodarum WAGLER, Syst. Avium sp. 8.  $\delta = Acridotheres$  pagodarum VIEII.I..

philippensis TEMMINCK, Mus. lugd. = Acridotheres cristatellus VIEILI...

peguanus LESSON, Voy. Belanger Zool. = Pastor roseus TEM.

pyrrhogenys Müller, Mus. lugdun. = Acridotheres pyrrhogenys.

roseus TEMMINCK, Man. Ornith. I. 136.

Turdus roseus LINNE, Syst. Nat. I. 294. - BUFFON, Pl. enlum. 251. -LEVAILLANT, Ois. Afr. Tb. 96.

Sturnus roseus PALLAS, Zoogr. ross. as. 420.

Turdus seleucis, T. suratensis GMELIN, Syst. Nat. I. 814. 837.

Roselin LEVAILLANT, Oiseaux Afr. Tb. 96.

- Merula rosea BRISSON, Ornith. II. 250. KOCH, Syst. baier. Zool. 242. -NAUMANN, Natg. Vögel Deutschl. II. 206. Tf. 63.
- Acridotheres roseus RANZANI, Elem. Zool. III. 177. Tb. 17.
- Gracula rosea CUVIER, Règne anim. I. 378.
- Boscis roseus BREHM, Vögel Deutschl. 401. Tf. 22. Fig. 4.
- Thremmophilus roseus MACGILLIVRAY, Hist. brit. Birds III. 613.
- Pastor pequanus LESSON, Voy. Belanger; Traité Ornith. 404.
- Rosenstaar, Ackerdrossel, rosenfarbiger Staar. Roselin. Tillyer. Golabi Maina. Bua.

ruficollis WAGLER, Syst. Avium sp. 19. = Hetaerornis ruficollis BONAP.

rufocinereus SMITH. = Acridotheres malabaricus VIEILL.

KENEX TEMMINCK, Mus. lugdun. = Hetaerornis senex BONAP.

- miceus GRAY, Genera Birds II. 334. = Acridotheres leucocephalus GIGL.
- inensis TEMMINCK, Tabl. méth. 13. = Acridotheres sinensis. [China.
- Oriolus sinensis GMELIN, Syst. Nat. I. BUFFON, Pl. enlum. 617.
- Pastor turdifornis WAGLER, Syst. Avium sp. 3.

Oriolus Buffonanus SHAW, gener. Zool.

Pastor elegans LESSON, Voy. Belanger Ois. Tb. 6.

Sturnia cana BLYTH, Catal. Birds as. Soc. 337.

Sturnia elegans GOULD, Proc. Zool. Soc. 1859. 151.

- Hetaerornis sinensis SWINHOE, Proc. Zool. Soc. 1863. 302; Ibis 1863. V. 382.
- Temenuchus sinensis SWINHOE, Proc. Zool. Soc. 1871. 384.

Acridotheres sinensis FINSCH, Wien. Zool. bot. Verhdl. 1873. XXIII. 354.

starninus WAGLER, Syst. Avium sp. 20. = Acridotheres dauricus STRICKL.

- temporalis WAGLER, Syst. Avium sp. 7. = Acridotheres nigricollis GRAY.
- terricolor HODGSON, Journ. as. Soc. Bengal 1836. V. 771. = Malacocercus canorus Lin.

Traillei VIGORS, Proc. Zool. Soc. 1831. I. 175. = Oriolus Traillei HORSF.

tricolor HORSFIELD, Transact. Linn. Soc. 1821. XIII. 155. = Acridotheres melanoptora VIEILL.

tristis WAGLER, Syst. Avium sp. 5. = Acridotheres tristis VIBILL.

upupa WAGLER, Syst. Avium sp. 9. = Fregilupus varius GRAY.

PATAGIOENAS (Columbida) REICHENBACH, Tauben 69. = Columba LIN. Synon .: Patagiaenas Bonap.

Zweite Schwinge längste; Schwanz lang, Federn sehr breit, abgerundet und gleich lang; Kragenfedern grossschuppig, metallglänzend und dunkel gerandet; Leben und Nägel sehr lang, erste weit länger als Lauf.

caribaea. REICHENBACH, Tauben 65. = Columba caribaea LIN. corensis REICHENBACH, Tauben 64. = Columba corensis GMEL.

leucocephala REICHENBACH, Tauben 64. = Columba leucocephala LIN.

maculosa BURMEISTER, Reise La Plata II. 496. = Columba Reichenbachi BONAP. PATAGONA (Trochilidae) GRAY, List Genera Birds 1840. - MULSANT et VER-

REAUX, Mém. Soc. Cherbourg 1866. XII. 199. = Hylocharis BOIE.

Corps sans plumes squammiformes d'un eclat métallique. Pieds robustes. Bec fort, droit, à peine égal à la moitié du corps, c'est à dire à la moitié de l'éspace compris entre la commissure et la région anale. Queue entaillée, à larges barbes. Ailes au peu plus longuement prolongées que les rectrices externes, à remiges 2.-10., ordinairement bordées de blanc à l'extrémité, ou en parties échancrées.

gigas Gould, Monogr. Trochil. IV. Tb. 232. - Hylocharis gigas GRAY.

PAUXI (Cracidae. — pauxi vox barb.) ТЕММІНСК, Pig. Gallin. 1815. III. 683. -GRAY, Genera Birds 1846. III. 487 — REICHENBACH, Tauben 137. = Crax LIN.

Europa merid. Asia merid.

Synon.: Ourax Cuv. — Lophocerus Swains. — Mitua Strickl. — Uragis Glog. — Mitu Less. — Urax Reichb.

Schnabel dick, minder hoch als lang, Firste seicht gebogen, von der Wurzel bis zur Spitze rund gewölbt. Rachenspalte von der Schnabelwurzel aus geknickt, Nasenöffnung rundlich, ein Sammetgefieder auf der Mitte des Hinterrandes vom Oberschnabel. Ein birnförmiger, wenig zusammengedrückter, in seiner Oberhaut mit aderartigen Eindrücken versehener Höcker entspringt oberhalb des Nasenloches hinten aus der Schnabelbasis und liegt auf der Stirn; Augenring schmal und befiedert, Gefieder am Kopf, Hals und Rücken sammetartig. Flügel mit stumpfen Achselknorren, ziemlich kurz; drei erste Schwingen stufig, 3.—7. ziemlich gleich.

galeata TEMMINCK, Pl. color. 4. Fig. 1. = Crax galeata LATH.

mitu TEMMINCK, Pl. color. 153. = Crax mitu LIN.

tomentosa GRAY, Genera Birds III. 487. = Orax tomentosa SPIX.

PAVIA HODGSON. = Philomachus MÖHR.

PAVIANUS RAFINESQUE 1815. = Pavo Lin.

PAVO (Phasianidae. — pavo nom. propr.). — LINNE, Syst. Nat. 1735. — GRAY, Genera Birds 1845. III. 494.

Synon.: Pavianus Rafin. - Spicifer, Spiciferus Bonap.

Bill moderate, with the base of the culmen elevated, the apical half vaulted and arched to the tip and the sides compressed; the nostrils basal, lateral, with the opening longitudinal. Wings short and rounded with the sixth quill the longest. Tail long and rounded, with the coverts much lengthened and extending beyond the end of the tail. Tarsi longer than the middle toe, covered in front with transverse scales and armed with a conical spur. Toes moderate, the anterior ones united at their base by a membrane and the lateral ones unequal. -2 Specc.

Aldrovandi Wilson, Illustr. Ornith. Tb. 14. 15. = Pavo muticus Lin.

assamensis M'CLELLAND, Ind. Review 1838. 513. = Pavo cristatus LIN.

assimicus JERDON, Cat. Birds India. = Pavo cristatus LIN.

bicalcaratus LINNE, Syst. Nat. I. = Polyplectron bicalcaratum SCLAT.

chinquis MULLER, Syst. Nat. Suppl. = Polyplectron bicalcaratum SCLAT.

cristatus Linne, Syst. Nat. I. 267. - BUFFON, Pl. enlum. 433. 434.

Paro assamensis M'CLELLAND, Ind. Review 1838. 513.

Pavo assimicus JERDON, Cat. Birds India.

Pfau. — Mayura, Maur. Mra, Marak. — Monara. — Miyil. — Mayal.

Hartwicki GRAY, Illustr. Ind. Zool. I. 37. = Polyplectron bicalcaratum SCLAT. japonicus Brisson, Ornith. = Pavo muticus Lin.

javanicus HORSFIELD, Transact. Linn. Soc. 1821. XIII. 185. = Pavo muticus Lin.

- malaccensis Scopoli, Sonnerat's Voy. Tb. 99. = Polyplectron bicalcaratum SCLAT.
- muticus Linne, Syst. Nat. I. 267. Shaw, Nat. Miscell. Tb. 641. JAR-DINE, Gallinac. 152. Tb. 4. — SCLATER, Proc. Zool. Soc. 1863. 123.

[Java. Siam.

Pavo japonensis BRISSON, Ornith.

Pavo spiciferus VIEILLOT, Galerie Oiseaux Tb. 202.

Pavo Aldrovandi WILSON, Illustr. Ornith. Tb. 14. 15.

Pavo javanicus HORSFIELD, Transact. Linn. Soc. 1821. XIII. 185.

Oodoung. Pegu Mayura. Merak.

nigripennis SCLATER, Proc. Zool. Soc. 1859. 221. - ?

spiciferus VIEILLOT, Galerie Oiseaux Tb. 202. = Pavo muticus LIN.

tibetanus LINNE, Syst. Nat. I. 268. = Polyplectron bicalcaratum SCLAT.

PAVONCELLA LEACH, Catal. brit. Mus. 1816. = Philomachus MÖHR.

PAVUNCULA nana BONAPARTE, Compt. rend. 1856. XLII. 881. = Tinamus nanus TEM.

PEDRAITHYIA subcristata KAUP, Entwickl. Thierw. 44. = Podiceps griserena LATH. PEDIOCAETES (Tetraonidae. — πεδιον campus, οιχητης habitans) BAIRD, Birds NAmerica 625. — ELLIOT, Proc. acad. Philadelphia 1862. 402. = Tetrao LIN. Synon.: Pedioecetes Elliot.

Tail short graduated; exclusive of the lengthened middle part (perhaps tail coverts), half the full rounded wing. Tarsi densely feathered to the tocs and between their bases. Neck without peculiar feathers. Culmen between the nasal fossae not half the total length.

columbianus Ellior, Proc. acad. Philadelphia 1862. 402. = Tetrao phasianellus Lin.

Kennicotti SUCKLEY, Proc. acad. Philadelphia 1861. 361. = Tetrao phasianellus Lin.

phasianellus BAIRD, Birds NAmerica 626. = Tetrao phasianellus LIN.

PEDIOCORYS (Subgen. Anthi. — πεδιον campus, χορυς alauda) BAIRD, Review amer. Birds 1874. 151. = Anthus BECHST.

Wings short, rounded; point of wings formed by five outer primaries, the first shorter than third.

Spec.: Anthus bogotensis Sclat.

**PEDIONOMUS** (Perdicidae. — πεδιον campus, νομος domicilium). — GOULD, Proc. Zool. Soc. 1840. VIII. 114.

Synon.: Turnicigralla Desm.

Bostrum tam longum quam caput, apicem versus compressum, fere rectum; moribus valde elongatis, in fovea basali positis. Alae valde concavae, remigibus 1.2.3. inter se fere aequalibus, remigibus tertiariis perlongis et primarios transcutibus. Tibiae super suffraginem nudae. Tarsi mediocriter elongati, scutis undigue tecti, his reticulis minutis, sejunctis. Digiti quatuor, horum posticus debilis, et apud partem internam tarsi, sursum positus. — 1 Spec.

torquatus Gould, Proc. Zool. Soc. 1840. VIII. 114. — Legge, ibid. 1869. 236. [Australia merid.

Pedionomus micrurus GOULD, Proc. Zool. Soc. 1842. X. 20; Birds Australia V. Tb. 80.

Tetrao Gouldiana DESMURS.

MDIOPIPO SUNDEVALL, Conspect. Pic. spec. 214-218. = Soroplex GLOG.

PLOPSARIS GLOGER, Handb. Natg. 1842. = Sturnella VIEILL.

- **FEDOTRIBES** (Agelaeinae. πεδοτριβης solum saepe attingens) CABANIS, Mus. Heine. 1851. I. 191. = Agelaius VIEILL.
- Von Pezites und Sturnella unterschieden durch den weniger staarähnlich gebildeten, nicht abgeplatteten Schnabel.

guianensis CABANIS, Mus. Heine. I. 191. = Agelaius militaris VIEILL.

militaris CABANIS, Mus. Heine. I. 191. = Agelaius militaris VIEILL.

**PEIZORHYNCHUS** = Piezorhynchus Gould.

PELAGODROMA marina Reichenbach, patürl. Syst. 4. Tf. 16. Fig. 784. — Cours, Proc. acad. Philadelphia 1864. 87. = Procellaria marina Forst.

PELAGORNIS Barretti SEELEY, Ann. mag. nat.hist. 1866. XVIII. 110. Gen. spec. foss. Dept. Gers. Format. cretac.

bis. foss. I. 273. Tb. 45. [Spec. tert. miocaen. [Cambridge.

PELARGOPSIS (Alcedinidae) GLOGER, Handb. Natg. 1842. — SHARPE, Proc. Zool. Soc. 1870. 62. = Alcedo LIN.

Synon.: Rhamphalcyon Reichb. — Halcyon Boie.

amauroptera CABANIS, Mus. Heine. II. 157. — SHARPE, Monogr. Alcedin. 97. = Alcedo javana BODD.

burmanica SHARPE, Monogr. Alcedin. 109; Proc. Zool. Soc. 1870. 67. — Burmah.

capensis GRAY, Handl. Birds I. 92. = Alcedo javana BODD.

foresiana SHARPE, Monogr. Alcedin. 111; Proc. Zool. Soc. 1870. 68. — Flores. Fraseri SHARPE, Proc. Zool. Soc. 1870. 65. — Alcedo javana BODD. gigantea WALDEN, Ann. mag. nat. hist. 1874. XIII. 123. - Sulu.

Gouldi SHARPE, Monogr. Alcedin. 101; Proc. Zool. Soc. 1870. 63. — Manilla. gurial CABANIS, Mus. Heine. II. 156. = Alcedo javana BODD.

javana CABANIS, Mus. Heine. II. 156. = Alcedo javana BODD.

leucocephala Sharpe, Proc. Zool. Soc. 1870. 64. = Alcedo jarana Bodd.

malaccensis SHARPE, Monogr. Alcedin. 107. - Malacca.

melanorhyncha SHARPE, Proc. Zool. Soc. 1870. 62; Monogr. Alcedin. 95. = Alcedo melanorhyncha TEM.

PELARGOPSIS magnus MILNE EDWARDS, Rech. Ois. foss. I. 460. Tb. 72. Gen. Ciconidarum, spec. tert. [Langy.

**PELASGIE** GEOFFROY. = Chaetura STEFF.

**PELECANOIDES** (Procellaridae. — πελεκαν nom. propr. ειδης adspectus) LACÉPÈDE, Mém. Institut 1800. 517. — GRAY, Genera Birds 1844. III. 646. — COUES, Proc. acad. Philadelphia 1866. 188. = Halodroma ILLIG.

Bill shorter than the head, broad at the base and much depressed; the sides swollen, grooved and gradually compressed towards the tip, which is lengthened, compressed, arched and acute; the lower mandible broad at the base and suddendly compressed at the tip, which is with the gonys arched and acute, the sides longitudinally grooved and deep; beneath isplaced a membranous pouch, capable of extension; the nostrils basal, one fourth the length of the bill, flattened above and forning two lengthened, sublinear, exposed apertures, placed side by side on the surface. Wings very short with the first two quills nearly equal and longest. Tail short and rounded. Tarsi rhater shorter than the middle toe, laterally compressed and covered with small scales. Toes long; the outer nearly as long as the middle toe, the hind toe and claw wanting.

Berardi QUOY et GAIMARD, Voy. Urania Tb. 37. = Halodroma Berardi TEM. Garnoti GRAY, Genera Birds III. 646. = Halodroma Garnoti Schleg.

urinatrix GRAY, Genera Birds III. 646. = Halodroma urinatrix ILL.

PELECANOPUS WAGLER, Oken's Isis 1832. = Sterna LIN.

PELECANUS (Pelecanidae. — πελεχαν nom. propr.). — LINNE, Syst. Nat. 1735. — NAUMANN, Natg. Vögel Deutschl. XI. 139. — BAIRD, Birds NAmerica 868. — Schlegel, Mus. Pays-Bas Pelec. 27. — Εντον, Proc. Zool. Soc. 1869. 578.

Synon.: Onocrotalus Moehr. — Catopelicanus, Cyrtopelicanus, Leptopelicanus Reichb. Bill very long, nearly straight and very much depressed; the tip strong, curved

and acute. Upper mandible with an elevated ridge convex at the base, but gradually becoming flat towards the end; lower broader at base than the upper. Nostrils basal, lateral, linear, situated in the grooves adjoining the ridge and scarcely perceptible. Wings moderate, the secondaries not differing much in length from the primaries; second quill longest. Tail short, broad and rounded. Tarsi short and stout, covered with reticulated scales. Toes situated on the same plane and all connected by broad webs; middle toe the longest. A loose membranous skin occupies a large space on the throat, extending to the end of the lower mandible and capable of great expansion. — 11 Specc.

africanus GMELIN, Syst. Nat. I. 177. = Graculus africanus GRAY.

albigula BRANDT. = Graculus albigula TSCHUD.

americanus Audubon, ornith. Biogr. IV. 88. = Pelecanus erythrorhynchus GMEL. aquilus LINNE, Syst. Nat. I. 216. = Attagen aquilus GRAY.

australis STEPHENS, Gener. Zool. XIII. 113. = Pelecanus conspicillatus TEM.

bassanus Linne, Syst. Nat. I. 217. = Sula bassana Briss.

Bougainvillei LESSON. = Graculus albigula TSCHUD.

brachydactylus LICHTENSTEIN. = Pelecanus erythrorhynchus GMEL.

Brehmi MÜLLER. = Pelecanus onocrotalus LIN.

brevirostris Hodgson, Zool. Miscell. 86. = Pelecanus rufescens GMEL.

calorhynchus Hodgson, Zool. Miscell. 86. = Peleconus rufescens GMEL.

carbo LINNE, Syst. Nat. I. 216. = Graculus carbo GRAY.

carboides Ellman, Zoologist 1861. 7472. - ?

carolinensis GMELIN, Syst. Nat. I. 571. = Pelecanus fuscus Lin. capensis SPARRMAN, Mus. Carlson, Tb. 61. = Graculus capensis GRAY. carpnenlatus GNELIN, Syst. Nat. I. 576. = Graculus carunculatus SCHLEG. cirtatus GMELIN, Syst. Nat. 576. = Graculus carunoulatus Schleg. conspicillatus TEMMINCK, Pl. color. 276. - GOULD, Birds Australia VII. Tb. 74. - SCHLEGEL, Mus. Pays-Bas Pelec, 36. - EYTON, Proc. Zool. Soc. 1869. 590. [Australia, Tasmania. Pelecanus australis STEPHENS, gener. Zool. XIII. 113. Catoptropelecanus conspicillatus REICHENBACH, natürl. Syst. Tf. 37. Ne rim ba. Boo du long. crispus BRUCH, Oken's Isis 1832. 1109. - LICHTENSTEIN, Berlin. Abhdlgen. 1838. 437. Tf. 3. Fig. 4. - NAUMANN, Natg. Vögel Deutschl. XI. 180. Tf. 283. - GOULD, Birds Europa V. Th. 406. - EYTON, Proc. Zool. Soc. 1869. 582. [Europa merid. Asia. Africa sept. Pelecanus onoerotalus PALLAS, Zoogr. ross. as. II. 292. Pelecanus patagiatus BREHM, Oken's Isis 1832. cristatus FABRICIUS, Fauna groenland. 90. – Graculus cristatus GRAX. cristatus Lesson. Traité Ornith. 602. = Pelecanus rufescens GMEL. älophus Swainson, Fauna bor. amer. II. 473. = Graculus dilophus GRAY. erythrorhynchus Guelin, Syst. Nat. I. 571. — BAIRD, Birds NAmerica 868. - SCHLEGEL, Mus. Pays-Bas Pelec. 35. - Evron, Proc. Zool. Soc. 1869. 588. [America sept. Rough billed Pelican LATHAM, Synops. II. 586. Pelecanus trachyrhynchus LATHAM, Ind. Ornith. 884. - LICHTENSTEIN, Berlin. Abhdlgn. 1838. 440. Tf. 3. Fig. 5. Cryptopelicanus trachyrhynchus BONAPARTE, Conspect. Avium II. 163. Pelecanus onocrotalus BONAPARTE, Synops. 351. - SWAINSON, FAURA bor. amer. II. 472. Pelecanus americanus AUDUBON, orn. Biogr. IV. 88; Birds America VII. 20. ТЬ. 422. Pelecanus brachydactylus LICHTENSTEIN. fiber LINNE, Syst. Nat. I. 218. = Sula fusca BRISS. flavirostris Ellman, Zoologist 7472. = Graculus carbo GRAY. fascescens VIEILLOT, Encycl. méth. 342. fuscus LINNE, Syst. Nat. I. 215. - VIEILLOT, Galerie Oiseaux Tb. 276. -AUDUBON, Birds America VII. 32. Tb. 423. 424. - LICHTENSTEIN, Berlin. Abbdlgn. 1838. 441. Tf. 3. Fig. 6. - BAIRD, Birds NAmerica 870. - EVTON, Proc. Zool. Soc. 1869. 586. - SCLATER, ibid. 1868. 268. Tb. 25. [Mexico. California. Texas. Carolina. Pelecanus brun d'Amérique BUFFON, Pl. enlum. 957. Pelecanus carolinensis GMELIN, Syst. Nat. I. 571. Onocrotalus Hernandezi WAGLER, Syst. Avium. Onocrotalus fuscus BONAPARTE, Conspect. Avium II. 163. Leptopelecanus fuscus REICHENBACH, naturl. Syst. Tf. 70. Alcatroz. Gaimardi GARNOT, Voy. Coquille Tb. 48. = Graculus Gaimardi GRAY. gangeticus Hodgson, Zool. Miscell. 86. = Pelecanus rufescens GMEL. giganteus BREHM, Journ. Ornith. 1855. III. 94. — Africa merid. orient. gracilis MILNE EDWARDS, Rech. Ois. foss. I. 250. Tb. 38. 39. spec. tert. [Yaumas. graculus LINNE, Syst. Nat. I. 217. = Graculus cristatus GRAY. inflatifrons BLYTH, Journ. as. Soc. Bengal 1856. XXV. - Calcutta. Intermedius FRASER, Würtbg. naturwiss. Jahreshefte spec. foss. 1870. XXVI. 281. Tf. 13. Fig. 3. 4. Steinheim. javanicus Horsfield, Transact. Linn. Soc. 1821. XIII. 197. — Evron, Proc. Ja Zool. Soc. 1869. 581. GIRBEL, Thesaurus, III.

### PELECANUS.

Pelecanus onocrotalus JERDON. - BLYTH, Ibis 1867. 279. Bakkal. — Lampipi. — Gara Polo. — Hawasil. Gagarobher. javanicus BLYTH, Catal. Birds as. Soc. 297: = Pelecanus onocrotalus Lin. javanicus JERDON, Birds India III. 875. = Pelecanus rusescens Lin. leucocephalus GMELIN, Syst. Nat. I. 574. = Atagen aquila GRAY. lencogaster VIEILLOT, Encycl. méth. 342. = Graculus cristatus GRAY. maculatus GMELIN, Syst. Nat. I. 579. = Sula bassana BRISS. magellanicus GMELIN, Syst. Nat. I. 576. = Graculus magellanicus GRAY. major Ellman, Zoologist 1861, 7472. - ? manillensis GMELIN, Syst. Nat. I. 571. = Pelecanus rufescens Lin. megalophus v. HEUGLIN, Vögel NOAfr. 72. – Pelecanus mitratus LICHTST. melanoleuous VIEILLOT, Encycl. meth. 342. – Graculus melanoleuous GRAY. minor Guelin, Syst. Nat. I. 572. = Atagen minor. minor Rüppell, Uebers, NOAfr. 140. = Pelecanus mitratus Lichtst. mitratus Lichtenstein, Berlin. Abhdlgen. 1838. 436. Tf. 3. Fig. 2. - Scla-TER, Proc. Zool. Soc. 1868. 266; 1871. 633. [Europa merid. Africa. India. Pelecanus minor Rüppell, syst. Uebers. NOAfr. 140. Tf. 49. - EYTON, Proc. Zool. Soc. 1869. 580. · Pelecanus onocrotalus BONAPARTE, Conspect. Avium II. 162. Pelecanus pygmaeus BREHM, Naumannia 1855. V. 296. Pelecanus megalophus v. HEUGLIN, Vögel NOAfr. 72. Molinae GRAY, Genera Birds III. - EYTON, Proc. Zool. Soc. 1869. 588. Tf. 44. [Chili. Onocrotalus rostro denticulato BRISSON, Ornith. IV. 523. Onocrotalus mexicanus dentatus RAY, Synops. 127. Pelecanus thaous STEPHENS, gener. Zool. XIII. 117. - MOLINA, Hist. nat. Chili 212. Onocrotalus thagus BONAPARTE, Conspect. Avium II. 164. Leptopelecanus Molinae GRAY, Handl. Birds III. 130. Alcatras. naevius GMELIN, Syst. Nat. I. 575. = Graculus punctatus GRAY. niger VIEILLOT, Encycl. méth. 342. onocrotalus Linne, Syst. Nat. I. 132. - NAUMANN, Natg. Vögel Deutschl. XI. 150. Tf. 282. - EYTON, Proc. Zool. Soc. 1869. 579. [Europa Africa. India. Onocrotalus BRISSON, Ornith. VI. 519. - BUFFON, Pl. enlum. 87. Pelecanus roseus Eversmann, Addend. Zoogr. ross. as. 29. — Sonnerat's Vov. 91. Tb. 54. Onocrotalus phoenix LESSON. Pelecanus javanicus BLYTH, Cas Birds as. Soc. 297. Pelecanus Brehmi v. Müller. Pelikan. — Sassia. — Onocrotalo, Pellicano. onocrotalus PALLAS, Zoogr. ross. as. II. 292. = Pelecanus crispus BRUCH. onocrotalus BONAPARTE, Synops. 351. = Pelecanus erythrorhynchus GMEL. onocrotalus BONAPARTE, Conspect. Avium II. 162. = Pelecanus mitratus LICHTST. onocrotalus BLYTH, Ibis 1867. 179. = Pelecanus javanicus HORSF. Palmerstoni GMELIN, Syst. Nat. I. 573. = Atagen aquila GRAY. parvus GMELIN, Syst. Nat. I. 579. = Sula fusca BRISS. patagiatus BREHM, Oken's Isis 1832. 1109. - Pelecanus crispus BRUCH. phaeospilus WAGLER, Oken's Isis 1832. 1233. = Pelecanus rufescens GMEL. phalacrocorax BRÜNNICH, Ornith. bor. 31. = Graculus carbo GRAY. philippensis GMELIN, Syst. Nat. I. 571. = Pelecanus rufescens GMEL. pica FORSTER, Descr. anim. 104. = Graculus varius GRAY. piscator LINNE, Syst. Nat. I. 132. = Sula piscator. punctatus Sparryan, Mus. Carlson. Tb. 10. = Graculus punctatus GRAY. pygmaeus PALLAS, Zoogr. ross. as. Tb. 74. Fig. 1. = Graculus pygmaeus GRAY. roseus Eversman, Add. Zoogr. ross. as. 29. = Pelecanus onocrotalus Lin.

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rosens GMELIN, Syst. Nat. I. 570. = Pelecanus rufescens GMEL.

- rufescens GMELIN, Syst. Nat. I. 571. LICHTENSTEIN, Berlin. Abhdlgen. 1838. Tf. 3. Fig. 3. — RÜPPELL, Zoolog. Atlas 31. Tf. 21. — EYTON, Proc. Zool. Soc. 1869. 583. — Sclater, ibid. 1868. 267; 1871. 633.
  - [Africa. Asia. Java. Philippinae. Pelecan des Philippines BUFFON, Pl. enlum. 965.
  - Onocrotalus philippensis BRISSON, Ornith. VI. 527. Tb. 46.
  - Pelecanus roseus, P. philippensis, P. manillensis GMELIN, Syst. Nat. I. 570. 571.
  - Pelecanus cristatus LESSON, Traité Ornith. 602.
  - Pelecanus phaeospilus WAGLER, Oken's Isis 1832. 1233.
  - Pelecanus calorhynchus, P. gangeticus, P. brevirostris Hodgson, Zool. Miscell. 86.
  - Pelecanus javanicus JERDON, Birds India III. 857.
  - Pelecanus philippensis BONAPARTE, Conspect. Avium II. 162. SCHLEGEL, Mus. Pays-Bas Pelec. 33.
  - Wolang kadda. Won bo. Kulukedai. Lampipi. Nock katung.
  - unensis VIEILLOT, Encycl. méth. 392. = Graculus carbo GRAY.
  - Ria LINNE, Syst. Nat. I. 218. = Sula fusca BRISS.
  - thegus STEPHENS, gener. Zool. XIII. 117. = Pelecanus Molinae GRAY.
  - tuchyrhynchus LATHAM, Ind. Ornith. II. 884. = Pelecanus erythrorhynchus GMEL.
  - uile LATHAM, Synopsis III. 601. = Graculus perspicillatus BAIRD.
  - varius LATHAM, Ind. Ornith. II. 890. = Graculus varius GRAY.

rigue VIEILLOT, Encycl. méth. 342. = Graculus brasilianus GRAY.

- violacens GMELIN, Syst. Nat. I. 575. = Graculus violaceus GRAY. PELEIOENAS (Columbidae) REICHENBACH, Tauben 54. = Columba LIN. Symon.: Turtaroena Bonap.
- Erste und zweite Schwinge längste; Schwanzfedern sehr breit, abgerundet. Grüsse und Wuchs der Turteltaube.

Delagorguei REICHENBACH, Tauben 54. = Columba Delagorquei DELAG.

- Kalherbei REICHENBACH, Tauben 54. = Columba Malherbei VERE.
- PELCINIUS BOIE, Oken's Isis 1826. 973. = Telephonus barbakeri BLYTH.
- PLIDNA (Tringinae) CUVIER, Règne anim. 1829. I. 526. = Tringa LIN.
- Ne sont que de petites maubèches à bec un peu plus long que la tête. La brdure de leurs pieds est insensible.
  - alpina CUVIER, Règne anim. I. 526. = Tringa cinclus LIN.
  - arquata Вкены, Naumannia 1855. V. 292. Tringa subarquata Тем,
  - Bonapartei Gundlach, Journ. Ornith. 1861. IX. 340. = Tringa Bonapartei Schleg.
  - calidris BREHM, Naumannia 1855. V. 292. = Tringa cinclus LIN.
  - cinclus CUVIER, Règne anim. I. 526. = Tringa cinclus LIN.
  - gracilis BREHM, Naumannia 1855. V. 292. -
  - macrorhyncha BREHM, Naumannia 1855. V. 292. Tringa minuta LEISL.
  - Maculata BONAPARTE, Compt. rend. 1856. XLIII. 596. Tringa maculata Vieill.
  - maritima BONAPARTE, List 1842. = Tringa maritima BRÜNN.
  - melanothorax BREHM, Naumannia 1855. V. 292. = Tringa minuta LEISL.
  - melanota BONAPARTE, Compt. rend. 1856. XLIII. 596. Tringa melanota VIEILL.
  - Pectoralis BONAPARTE, Compt. rend. 1856. XLII. 957. = Tringa maculata VIEILL.
  - platyrhyncha BREHM, Vögel Deutschl. 659. = Tringa platyrhyncha Тем.
  - puilla Gosse, Birds Jamaica 348. = Tringa minutilla VIEILL.
  - pusilla BREHM, Naumannia 1855. V. 292. = Tringa minuta LEISL.
  - Pygmaea BREHM, Naumannia 1855. V. 292. = Tringa minuta LEISL.
  - Schinzi BREHM, Vögel Deutschl. 663. = Tringa cinclus LIN.
  - Mbarquata BONAPARTE, List Birds Eur. = Tringa subarquata TEM.
  - Temmincki Bore, Oken's Isis 1826. 979. = Tringa Temmincki LEISL.

variabilis BREHM, Vögel Deutschl. 662. = Tringa variabilis MEYER.

Wilsoni GUNDLACH, Journ. Ornith. 1861. IX. Tb. 10. = Tringa minutilla VIEILL. PELIONETTA (Anatinae) KAUP, Entwickl. Thierw. 1829. 107. — BAIRD, Birds NAmerica 804. = Anas LIN.

Synon.: Macrorhamphus Less. - Oidemia Swains.

Feathers not extending on sides of bill at all. Nail pointed anteriorly. Colors black with a triangular white patch on top of head and another on nape. Bill red, with a rounded black lateral spot at base.

perspicillata KAUP, Entwickl. Thierw. 107. = Anas perspicillata LIN.

Trowbridgei BAIRD, Birds NAmerica 806. = Anas perspicillata LIN.

PRLIPERDIX Lathami BONAPARTE, Compt. rend. 1856. XLII. 882. = Francolinus Lathami HARTL.

PELLORNEUM (Crateropodinae). — Swainson, Fauna bor. amer. 1831. 487; Classif. Birds 1837. II. 233.

Synon.: Cinclidia Gould. - Hemipteron Hodgs. - Pellornium Swains.

Bill moderate, straight, somewhat conic; the tip notched, gonys ascending Frontal feathers small, rigid, directed forwards. Rictus bristled. Wings very short, much rounded. Tail moderate, graduated. Tarsus and middle toe of equal lenght; lateral toes much shorter and equal; hinder toe shorter than the tarsus. Anterior claws very small, and but slightly curved. Tarsal scales scarcely divided. — 4 Specc.

### fuscocapillum BLYTH.

Mandelli BLANFORD, Journ. as. Soc. Bengal 1871. 216. = Pellorneum ruficeps Swains.

minus HUME, Stray Feathers 1872. I. - Pegu.

olivaceum JERDON, Madras Journ. X. 255. = Pellorneum ruficeps Swains. uficeps Swainson, Fauna bor. amer. 487. [India. Nepal.]

ruficeps Swainson, Fauna bor. amer. 487. Megahurus ruficeps Sykes, Proc. Zool. Soc. 1832. 91.

Motacilla dumeticola TICKELL, Journ. as. Soc. Bengal 1833. II. 576.

Cinclidia punctata GOULD, Proc. Zool. Soc. 1837, V. 137.

Hemipteryx nepalensis HODGSON, Zool. Miscell. 1844. 83.

Pellorneum olivaceum JERDON, Madras Journ. X. 255.

Pellorneum Mandelli BLANFORD, Proc. as. Soc. Bengal 1871. 217; Journ. 1872. 160.

Bulbul postha.

palustre JERDON, Ibis 1872. II. 300. - GOULD, Birds Asia XXIV. Tb.

[Khasia Hills. Assam.

Ceylon:

Subochraceum Swinhof, Ann. mag. nat. hist. 1871. VII. 257. – Pellorneum Tickelli BLYTH.

Tickelli BLYTH, Journ. as. Soc. Bengal 1859. 414. [Tenasserim. Mixornis olivaceus TICKELL, Journ. as. Soc. Bengal 1859. 449.

Pellorneum subochraceum SWINHOE, Ann. mag. nat. hist. 1871. VII. 257.

- **PELODES** KAUP, Entwickl. Thierw. 1829. GRAY, Handl. Birds III. 121. = Sterna LIN.
- **PELOPERDIX** (Perdicidae) BLYTH, Jonrn. as. Soc. Bengal 1859. 415. = Perdix Synon.: Tropidoperdix Blyth.
  - Charltoni GRAY, Handl. Birds II. 268. = Francolinus Cranchi STEPH.

chloropus BLYTH, Journ. as. Soc. Bengal 1859. 453. = Perdix chloropus.

javanica GRAY, Handl. Birds II. 268. = Perdix javanica LATH.

personata GRAY, Handl. Birds II. 268. = Perdix personata HORSF.

PELORHYNCHUS Brehmi KAUP, Entw. Thier. 119. = Gallinago scolopacea BONAP.

**PELTOPS** (Muscicapidae. — πελτη scutellum). — WAGEFR, Oken's Isis 1829.

- REICHENBACH, Handb. Ornith. I. 59. - SCLATER, Ibis 1872. 177. - GIE-BEL, Zeitschr. ges. Natarwiss. 1872. XXXIX. 481.

Synon.: Erolia Less.

Von Cymbirhynchus verschieden durch den flachen Unterschnabel, erhobene

Kielleiste des Schnabels, kurze bogenförmige Nasenlöcher und ausgeschnittenen Schwanz sowie durch die Vertheilung der gleichen Farben. — 1 Spec.

Blainvillei WAGLER, Oken's Isis 1829. – REICHENBACH, Handl. Ôrnith. I. 594 440. [Nova Guinea. Waigiu.

Eurylaemus Blainvillei LESSON et GABNOT, Voy. Coquille Zool. Tb. 19. Fig. 2. Erolla Blainvillei LESSON, Traité Ornith. 260.

PENDULINUS (Icteridae. — pendulus) VIEILLOT, Analyse 1816. 33. — CASSIN, Proc. acad. Philadelphia 1867. 54. = Xanthornus Cuv.

Synon.: Bananivorus, Poliopsar, Melanopsar Cass.

Bec un peu grêle, arrondi, longicône, entier, un peu flêchi, à bords inclinés a dedans, un peu épais ou aigu à l'extremité, mandibule supérieure prolongée en pointe dans les plumes du front.

- affinis CASSIN, Proc. acad. Philadelphia 1867. 61. = Xanthornus affinis LAWR. auricapillus CASSIN, Proc. acad. Philadelphia 1867. 60. = Xanthornus auricapillus CAB.
- bahangs VIEILLOT, nouv. dict. hist. nat. V. 316. = Xanthornus bonana GRAY. bonana CASSIN, Proc. acad. Philadelphia 1867. 54. = Xanthornus bonana GRAY.

californianus Lesson, Revue Zool. 1844, 436. = Icterus pustulatus BONAP.

- cyanensis CASSIN, Proc. acad. Philadelphia 1867. 57. = Xanthornus cayanensis GRAY.
- chilensis CASSIN, Proc. acad. Philadelphia 1867. 58. = Xanthornus chilensis REICHB.
- thrysocephalus OASSIN, Proc. acad. Philadelphia 1867. 56. = Xanthornus chrysocephalus GRAY.

chrysopterus VIEILLOT, nouv. dict. hist. nat. V. 316. = Agelaius thilius BONAP.

cucullatus CASSIN, Proc. acad. Philadelphia 1867. 61. = Xanthornus cucullatus.

dominicensis BONAPARTE, Conspect. Avium I. 332. = Xanthornus Wagleri.

dominicensis CASSIN, Proc. acad. Philadelphia 1867. 58. = Xanthornus dominicensis GRAY.

favigaster VIEILLOT, nouv. dict. hist. nat. V. 317. = Xanthornus dominicensis GRAY.

hypomelas BONAPARTE, Conspect. Avium I. 433. = Xanthornus hypomelas.

isterocephalus VIEILLOT, nouv. dict. hist. nat. V. 321. = Agelaius icterocephalus. jamacai VIEILLOT, nouv. dict. hist. nat. V. 319. = Icterus jamacaii DAUD.

Lessoni BONAPARTE, Conspect. Avium I. 432. = Xanthornus prosthemelas.

leucopteryx CASSIN, Proc. acad. Philadelphia 1867. 59. = Icterus leucopteryx GRAY.

maculialatus CASSIN, Proc. acad. Philadelphia 1867. 56. = Xanthornus maculialatus.

nigricollis VIEILLOT, nouv. dict. hist. nat. V. 318. = Xanthornus spurius CAB.

portoricensis CASSIN, Proc. acad. Philad. 1867. 58. = Xanthornus portorioensis. prothemelas STRICKLAND, Contrib. Ornith. 1850. Tb. 62. = Xanthornus

prosthemelas.

rufaxillus BONAPARTE, Conspect. Avium I. 432. = Xanthornus rufaxillus.

rufogaster VIEILLOT, nouv. dict. hist. nat. V. 321. = Xanthornus rufogaster. spurius VIEILLOT, Analyse 33. = Xanthornus spurius CAB.

tibialis CASSIN, Proc. acad. Philadelphia 1867. 57. — Agelaius tibialis BONAP. viridis VIRILLOT, nouv. dict. hist. nat. V. 321. — Xanthornus dominicensis GRAY.

Wagleri CASSIN, Proc. acad. Philadelphia 1867. 55. = Xanthornus Wagleri. PENDULINUS (Paridae) BREHM, Vögel Deutschl. 1831. 475. = Parus LIN.

Der Schnabel ist nicht pfriemenförmig, an der Spitze beider Kinnladen kaum merklich abwärts gebogen; die rundlichen Nasenlöcher sind seitlich und sehr klein; die Flügel kurz und stumpf, die 3. 4. 5. Schwinge am längsten, der Schwanz schwach ausgeschnitten; das Gefieder sehr weitstrahlig und locker. macrurus, medius, polonicus BREHN, Vögel Deutschl. 476, 477. = Parus pendulinus LIN.

**PENELOPE** (Penelopidae. — πενηλοπη nom. propr.). — MERREM, Av. rar. icon. descrips. 1786. II. 40. - GRAY, Genera Birds 1844. III. 485; Proc. Zool. Soc. 1861. 269. - BURMEISTER, syst. Uebers. Th. Bras. III. 335. -SCLATER et SALVIN, Proc. Zool. Soc. 1870. 522.

Synon.: Guanus Édw. — Marail Less. — Salpiza, Chamaepetes Wagl. — Penelopsis, Penelopina, Aburria Reichb. — Pipile Bonap.

Schnabel nach Verhältniss schlank und niedrig; der von der Wachshaut am Grunde bekleidete Theil bedeutend länger als die hornige Endkuppe, das Nasenloch deshalb über die Mitte des Schnabels hinabgerückt. Augengegend und Kehle bis zum Vorderhalse hinab nackt, sparsam mit kurzen Pinsel- oder langen Haarfedern besetzt; Gefieder des Oberkopfes und Halses schmal, spitzig, am Hinterkopf mehr minder verlängert, doch ohne einen Kamm oder eine Krone zu bilden. Flügel kurz, nur den Anfang des Schwanzes bedeckend. Schwanz lang, stark abgerundet, die drei äussern Federn jeder Seite mehr minder abgestuft. Louf ziemlich dünn und hoch. so lang wie die Mittelzehe ohne Kralle, vorn mit zwei Reihen grosser Schilder bekleidet, die Reihe nach innen etwas kleiner als die nach aussen; die Zehen lang, dünn, am Grunde durch eine ziemlick breite Spannhaut an einander geheftet. Gefieder dichter metallisch am Rücken. — 23 Specc.

Aburri Lesson, Traité Ornith. 482. = Penelope carunculata TEM.

adspersa v. Tschudi, Fauna peruan. 499. Tb. 31. Penelopsis adspersa REICHENBACH, Tauben 147.

Ortalida adspersa BONAPARTE, Compt. rend. 1856. XLII. 877. Hachahualpa.

albiventris WAGLER, Oken's Isis 1830. 1111.

Penelope motmot TEMMINCK, Pig. Gallin. III. 90.

Chamaepetes albiventris REICHENBACH, Tauben 143.

Ortalida albiventris BONAPARTE, Compt. rend. 1856. XLII. 877.

- aracuan Spix, Aves Bras. II. 56. Tb. 74. = Ortalida aracuan WAGL.
- argyrotis Schater, Proc. Zool. Soc. 1870. 528. America centr. Pipile argyrotis BONAPARTE, Compt. rend. 1842. 875; 1856. XLII. 154. Penelope montana LICHTENSTEIN, Nomenclator 86. Penelope Lichtensteini GRAY, Proc. Zool. Soc. 1860. 270.

boliviana Reichenbach, Tauben 151. Tf. 271. — GRAY, Proc. Zool. Soc. 1860. 271. - v. PELZELN, Ornith, Bras. 339. [Bolivia. brasiliensis BONAPARTE, Compt. rend. 1856. XLII. 877. = Penelope jacuaca SPIX.

Bridgesi GRAY, Proc. Zool. Soc. 1860. 270. = Penelope obscura VIEILL. canicollis WAGLER, Oken's Isis 1830. 1112. = Ortalida canicollis WAGL. caracco POEPPIG, Frorieps Notizen 1831. XXI. 681. = Ortalida Goudoti LESS.

carunculata TEMMINCK. Nova Granada.

Penelope Aburri LESSON, Traité Ornith. 482.

Aburria carunculata REICHENBACH, Tauben 141.

Aburria Aburri GRAY, Handl. Birds II. 251.

Pavo o quali. — Pavo burri. Aburri aburrida.

cristata LATHAM, Ind. Ornith. II. 619. - GRAY, Proc. Zool. Soc. 1860. 269. - [cf. P. jacuaca SPIX.] Mexico. Antillae. Meleagris cristata LINNE, Syst. Nat. I. 269. — EDWARDS, Birds Tb. 13.

Gallopavo brasiliensis BRISSON, Ornith. I. 162.

Penelope guan TEMMINCK, Pig. Gallin. III. 46. — REICHENBACH, Tauben 149. Penelope purpurascens WAGLER, Oken's Isis 1830. 1110. — GRAY, Proc. Zool. Soc. 1860. 269.

Salpiza purpurascons, S. cristata WAGLER, Oken's Isis 1832. 1226. Penelope brasiliensis BONAPARTE, Compt. rend. 1856. XLII. 877. Pavo. — Faisane.

[Peruvia.

[Brasilia.

cujubi NATTERER. — v. PELZELN, Wiener Sitzgsberichte 1858. XXXI. 328. [Brasilia.
Pipile cujubi, P. jacu REICHENBACH, Tauben 153. Marail cujubi GRAY, Handl. Birds II. 251.
cumanensis v. PELZELN, Wiener Sitzgeberichte 1858. XXXI. 330. [Orinoco. Peruvia.
Crat cumanensis, Cr. pipile JACQUIN, Beiträge 25. 26. Tf. 10. 11. Penelope leucolophus MERREM, Beiträge Tf. 12. — v. PELZELN, Wiener Sizemberichte 1857 XXIV 220
Sitzgeberichte 1857. XXIV. 329.
Pipile cumanensis, P. leucolophus BONAPARTE, Compt. rend. 1856. XLII. 877.
Penelope Jacquini REICHENBACH. Marail cumanensis, M. Jacquini GRAY, Handl. Birds II. 251.
Grayi v. PELZELN, Ornith. Brasil. 284. [Brasilia. Peruvia.
Penelope Jacquini GRAY, List brit. Mus. Gallinae 8.
Marail Grayi GRAY, Handl. Birds II. 251.
Greyi GRAY, Proc. Zool. Soc. 1866. 206. Tb. 22. [Nova Granada.
guan TEMMINCK, Pig. Gall. III. 46. = Penelope cristata LATH.
guttata SPIX, Aves Brasil. II. Tb. 73. = Ortalida guttata WAGL.
Jacquini REICHENBACH, Tauben. = Penelope cumanensis PELZ.
Jacquini GRAY, List Gallinae 8. = Penelope Grayi PELZ.
jacuaca Spix, Aves Brasil II. 53. Tb. 68. — GRAY, Proc. Zool. Soc. 1860.
270. — [P. cristata LATH.] [Brasilia.
Gallopavo brasiliensis BRISSON, Ornith. I. 162.
Penelope brasiliensis BONAPARTE, Compt. rend. 1856. XLII. 877.
Jacu guaçu. — Marasih. — Marurih.
jacuraca Spix, Aves Brasil. II. 59. Tb. 69. [Brasilia.
Penelope jacupeba Spix, Aves Brasil. II. Tb. 71. juv.
Penelope superciliosa CUVIER, Mus. paris.
Penelope superciliaris GRAY, Knowsl. Menag. Tb. 8.
Salpiza jacucaca WAGLER, Oken's Isis 1832. 1226.
Penelope nigricapilla GRAY, Proc. Zool. Soc. 1860. 269. — v. PELZELN, Ornith. Brasil. 340.
•
Jacu guaçu.
jacupeba SPIX, Aves Brasil. II. Tb. 71. = Penelope jacucaca SPIX.
<b>јаспрета</b> Меккем, Beiträge Tf. 11. <i>— Penelope marail</i> GMEL.
jacupemba Spix, Aves Brasil. Tb. 72. = Penelope superciliaris WAGL.
jacutinga SPIX, Aves Brasil. II. 53. Tb. 70 — v. PELZELN, Ornith. Brasil. 283. • [Brasilia.
Penelope pipile GMELIN, Syst. Nat. I. 734. — BURMEISTER, syst. Uebers. Th.
Bras. III. 336.
Crax pipile JACQUIN, Beiträge 26. Tf. 21.
Penelope leucoptera Pz. WIED, Beitr. Natg. Bras. IV. 544.
Pipile leucolophus REICHENBACH, Tauben 152. Tf. 269. Fig. 1498. 99.
Penelope pipile v. PELZELN, Sitzgsberichte Wien 1858. XXXI. 329.
Penelope nigrifrons TEMMINCK, Mus. lugdun. — LESSON, Traité Ornith. 482.
Pipile nigrifrons BONAPARTE, Compt. rend. 1856. XLII. 877.
Jacu apeti Azara, Apuntam. III. 80.
Jacu tinga.
leucogaster Gould, Proc. Zool. Soc. 1843. XI. 105. = Ortalida leucogaster
Gray.
leucolophus Merrem, Beiträge Tf. 12. = Penelope cumanensis PELZ.
leucoptera Pz. WIED, Beitr. Natg. Bras. IV. 544. = Penelope jacutinya SPIX.
Lichtensteini GRAY, Proc. Zool. Soc. 1860. 270. = Penelope argyrotis SCLAT.
marail Gmelin, Syst. Nat. I. 734. — BUFFON, Pl. enlum. 338. — VIEILLOT,
Galerie Oiseanx Tb. 198. — REICHENBACH, Tauben 150. — GRAY, Proc. Zool.
Soc. 1860. 269. [Guiana.
Phasianus marail autor.

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Salpiza marail WAGLER, Oken's Isis 1832, 1226. Penelope jacupema MERREM, Beiträge II. 42. Tf. 11. Pipils argurotis BONAPARTE, Compt. rend. 1856. XLII. 154. montana LICHTENSTEIN, Nomenclator 86. = Penelope argyrotis SCLAT. Montagnei GRAY, Handl. Birds II. 251. = Ortalida Montagnei BONAP. Nattereri v. Pelzeln, Ornith. Bras. 283. [Brasilia. Bogota. Pipile Nattereri REICHENBACH, Tauben 154. Penelope cumanensis v. PELZELN, Wiener Sitzgsber. 1858. XXXI. 330. nigra FRASEB, Proc. Zool. Soc. 1850. 296. Tb. 29. - GRAY, ibid. 1860. 272. Guatemala. Penelopina nigra REICHENBACH, Tauben 152. Aburria carunculata BONAPABTE, Compt. rend. 1856. XLII. 877. nigricapilla GRAY, Proc. Zool. Soc. 1860. 269. = Penelope jacucaca SPIX. nigrifrons TEMMINCK. = Penelope jacutinga SPIX. obscura VIEILLOT, nouv. dict. hist. nat. XXXVI, 243. - GRAY, Proc. Zool. Soc. 1860. 271. [Paraguay. Penelope yacuhu TEMMINCK, Pig. Gallin. III. 68. 693. Salpiza obscura WAGLER, Oken's Isis 1832. 1226. Penelope Bridgesi GRAY, Proc. Zool. Soc. 1860. 270. Yacuhu AZARA, Apuntam. III. 72. ochrogaster v. Pelzeln, Ornith. Brasil. 282. 337. Brasilia. Penelope Jacuacu GRAY, Proc. Zool. Soc. 1860. 271. juv. Ortoni SALVIN, Ibis 1874. 325. [Respubl. aeguat. parrakua TEMMINCK, Pig. Gallin. II. 85. Tb. 8. = Ortalida motmot WAGL. **Dileata** Lichtenstein. — Wagler, Oken's Isis 1830. 1110. — GRAY, Proc. Zool. Soc. 1860, 270. - v. PELZELN, Ornith. Bras. 340. Basilia. Salpiza pileata WAGLER, 'Oken's Isis 1832. 1226. - DESMURS, Ornith. Iconogr. IV. 4. Tb. 23. Pipile pileata REICHENBACH, Tauben 153. Penelope leucothrix NATTERER, Mscr. pipile GMELIN', Syst. Nat. I. 734. = Penelope jacutinga SPIX. poliocephala WAGLER, Oken's Isis 1830. 1112. = Ortalida poliocephala WAGL. purpurascens WAGLER, Oken's Isis 1830. 1110. = Penelope cristata LATH. ruficeps WAGLER, Oken's Isis 1830. 1111. = Ortalida aracuan WAGL. rufiventris v. Tschudi, Fauna peruan. 291. Tb. 31. Peruvia. Penelopsis rufiventris REICHENBACH, Tauben 147. Sclateri GRAY, Proc. Zool. Soc. 1860. 270. [Bolivia. superciliaris VIEILLOT, Encycl. méth. 361. - GRAY, Proc. Zool. Soc. 1860. 271. - BURMEISTER, syst. Uebers. Th. Bras. III. 337. Brasilia. Penelope jacupemba ŠPIX, Aves Bras. II. 55. Tb. 72. Salpiza superciliaris WAGLER, Oken's Isis 1832. 1226. Jacupemba MARCGRAVE, Hist. nat. Bras. superciliaris GRAY, Knowsl. Menag. Tb. 8. = Penelope jacucaca SPIX. superciliosa CUVIER. = Penelope jacucaca SPIX. unicolor Supra I. 636. = Ortalida unicolor. yacuhu TEMMINCK, Pig. Gallin. III. 68. = Penelope obscura VIEILL. PENELOPIDES (Bucerotidae) REICHENBACH, natürl. Syst. Tf. 49. — CABANIS, Mus. Heine. II. 168. = Buceros LIN. ginginianus CABANIS, Mus. Helue. II. 169. = Buceros ginginianus LATH. panayensis BONAPARTE, Consp. Vol. anis. 3. = Buceros Panini Bodd. Panini CABANIS, Mus. Heine. II. 168. = Buceros Panini Bodd. sulcirostris BONAPARTE, Consp. Vol. anis. 3. = Buceros Panini BODD. **PENELOPINA** REICHENBACH, Tauben 152. = Penelope MERR. Von Penelope unterschieden durch gänzlich verschiedenes Kleid beider Geschlechter, andere Zeichnung und Färbung und durch getheilte Kehllappen. nigra Reichenbach, Tauben 152. = Penelope nigra FORST. PENELOPS KAUP, Entwickl. Thierw. 1829. = Anas penelope LIN.

FENELOPSIS REICHENBACH, Tauben 147. = Penelope MEBR.

Charakter von Ortalida an der Kehle, von Penelope aber die spitzwärts verschmälerten Vorderschwingen.

- adspersa Reichenbach, Tauben 147. = Penelope adspersa Tschud.
- rufiventris REICHENBACH, Tauben 147. = Penelope rufiventris TSCHUD.
- PENTHERES (Parinae.  $\pi \epsilon v \Im \eta \rho \eta \zeta$  lugens) CABANIS, Mus. Heine. 1851. I. 92. = Parus LIN.
  - Synon.: Melanoparus Bonap. Penthestes Reichb.
  - leucomelas CABANIS, l. c. = Parus leucomelas RÜPP.
  - leuconotus CABANIS, l. c. = Parus leuconotus Guér.
  - leucoptérus CABANIS, l. c. = Parus leucopterus SWAINS.
  - niger CABANIS, l. c. = Parus niger VIEILL.
- PENTHETRIA (Viduanae. πενΣητρια lugens) CABANIS, Wiegm. Arch. 1847. XIII. 331; Mus. Heine. I. 176. = Vidua Cuv.
  - Synon.: Coliuspasser Rüpp. Pentheria Bonap.
  - ardens CABANIS, Mus. Heine. I. 177. = Vidua ardens GRAY.
  - concolor v. Müller, Journ. Ornith. 1856. IV. 117. = Vidua concolor CASS. favoscapulata BONAPARTE, Conspect. Avium I. 449. = Vidua macrocerca GRAY.
  - laticauda CABANIS, Mus. Heine. I. 177. = Vidua laticauda GRAY.
  - **MECTOCETCA** CABANIS, Mus. Heine. I. 176. = Vidua macrocerca GRAY.
  - macrura CABANIS, Mus. Heine. I. 176. = Vidua macrura GRAY.
- **rubritorques** v. Müller, Journ. Ornith. 1856. IV. 117. = Vidua ardens GRAY. **PENTHOCERYX** (Cuculidae. - πενδος luctus, χηρυξ nuncius) CABANIS, Mus. Heine.
- 1863. IVb. 16. = Cuculus Lin.
- Der Schnabel ist ungewöhnlich gross und kräftig, auch trotz seiner bedeutenden Länge im ganzen Verlaufe viel breiter, gegen die Spitze hin viel weniger zusammengedrückt und mit abgerundeter Firste. Die Läufe sind abweichend von denen der ächten Cacomantes, nur halb befiedert, der Schwanz verhältnissmässig körzer, fast gleich lang oder doch nur wenig länger als die Flügel. In allen Geschlechts- und Alterszuständen sich stets gleichbleibende Zeichnung des Gefieders.
- pravatus WALDEN, Ibis 1872. II. 367. = Cuculus Sonnerati LATH.
- Sonnerati CABANIS, Mus. Heine. IVb. 16. = Cuculus Sonnerati LATH.
- **PENTHOLARA** (Saxicolinae. πενδος luctus, λαιος nom. propr.) CABANIS, Mus. Heine. 1851. I. 40. = Thamnobia Swains.
- Unterscheidet sich von Thamnobia sowohl durch einen andern Flügelschnitt als durch gestiefelte Läufe sehr auffallend.
- frontalis CABANIS, Mus. Heine. I. 40. = Thamnobia frontalis GRAY.
- melaena CABANIS, Mus. Heine. I. 40. = Thamnobia melaena GRAY.
- **PEPOAZA** (Taeniopterinae) D'ORBIGNY, Synops. Aviam 1837. 61; Voy. Amér. mérid. Ois. 346. = Taenioptera BONAP.
  - Synon.: Peposaza Boie. Pepoasa Less. Pepoazoa Stein.
- A tyrannis hirundinaceis praecipue discrepant pedibus longioribus et ambulatoriis, candaque apice recta non emarginata, moribusque omnino distinctis.
- andecola D'ORBIGNY, Voy. Amér. mérid. Ois. 351. = Dasycephala livida GRAY. coronata D'ORBIGNY, Voy. Amér. mérid. IV. 350. = Taenioptera coronata VIEILL.
- dominicana d'Orbigny, Synops. Avium 62. == Taenioptera dominicana HARTL. favida LESSON, Revue Zool. 1839. 102. ---
- gutturalis D'ORBIGNY, Synops. Avium 64. == Dasycephala livida GRAY.
- irapero d'Orbigny, Synops. Avium 62. = Taenioptera irapero HARTL.
- livida D'ORBIGNY, Synops. Avium 62. = Dasycephala livida GRAY.
- maritima D'ORBIGNY, Synops. Avium 65. = Dasycephala maritima GRAY.
- montana D'ORBIGNY, Synops. Avium 64. = Dasycephala montana.
- murina d'Orbigny, Synops. Avium 63. = Taenioptera murina GRAY.
- nives D'ORBIGNY, Synops. Avium 62. = Taenioptera nivea GRAY.
- polyglotta D'ORBIGNY, Synops. Avium 62. = Taenioptera nengeta GRAY.

pyrope D'ORBIGNY, Synops. Avium 63. = Taenioptera pyrope GRAY. rixosa D'ORBIGNY, Synops. Avium 62. = Machetornis rixosa GRAY. variegata D'ORBIGNY, Synops. Avium 63. = Taenioptera variegata GOULD. velata D'ORBIGNY, Synops. Avium 62. = Taenioptera velata GRAY. PERCNOPSIS (Ploceidae. — περχνος niger, ωψ adspectus) HEINE, Journ. Ornith. 1860. VIII. 144. = Aethiops STRICKL. bicolor HEINE, l. c. = Asthiops bicolor. dorsofusca HEINE, l. c. = Aethiops fusconotus FRAS. **PERCNOPTERUS** CUVIER, Règne anim. 1817. I. 307. = Neophron SAVG. acgyptiacus STEPHENS, gener. Zool. = Neophron percnopterus SAVG. niger Lesson, Traité Ornith. 29. = Neophron pileatus GRAY. **PERCNOSTOLA** (Hypochemidae. — περχνος niger, στολος vestimentum). — CABANIS, Mus. Heine, 1860, II, 10, Unterscheidet sich von Pyriglena durch stärkeren Schnabel und eine mehr an Thamnophilus erinnernde Form, wohin sie Sclater ohne Berücksichtigung der Läufe gestellt hat. - 4 Specc. fortis Sclater, Proc. Zool. Soc. 1867. 979. [Peruvia orient. Percnostola funebris SCLATER, l. c. Tb. 45. funebris CABANIS, Mus. Heine. II. 10. [Guiana. Brasilia. Turdus rufus BODDAERT, Tabl. Pl. enlum. 641. Fig. 1. Turdus rufifrons GMELIN, Syst. Nat. I. 825. Thamnophilus rufifrons VIEILLOT, Encycl. meth. 744. Myiothera rufifrons TEMMINCK, Tabl. méth. 17. Lanius funebris LICHTENSTEIN, Verz. Doubl. 503. Formicivora rufa GRAY, Genera Birds I. 212. Pyriglena funebris CABANIS, Wiegm. Archiv 1857. XIII. 212. Thamnophilus caesius SCLATER, Proc. Zool. Soc. 1855. 18. Tb. 81; 1858, 212. Lanius caesius CUVIER, Mus. paris. - PUCHERAN, Arch. Mus. VII. 330. Myjothera leucostigma NATTERER. Percnostola leucostigma v. PELZELN, Ornith. Brasil. 86. 106. Percnostola rufa GRAY, Handl. Birds I. 305. minor v. PELZELN, Ornith. Bras. 86. 159. [Rio negro. nigrescens CABANIS, Mus. Heine. II. 10. [Guiana. PERDICIDENS HEINE, Journ. Ornith. 1860. VIII. 197. = Francolinus Lathami HARTL. **PERDICOPELIA** VAN DER HOEVEN 1856. = Geotrygon cyanocephala. PERDICULA HODGSON 1837. — BONAPARTE, Compt. rend. 1856. XLII. 881. = Coturnix BARR. argundah BLYTH, Cat. Birds as. Soc. 254. = Coturnix argundah SYK. asiatica BLYTH, Cat. Birds as. Soc. 254. = Coturnix asiatica GRAY. cambayensis BONAPARTE, Compt. rend. 1856. XLII. 881. = Coturnix cambayensis GRAY. erythrorhyncha BONAPARTE, Compt. rend. 1856. XLII. 881. = Coturnix erythrorhyncha SYK. Raalteni GRAY, Handl. Birds II. 269.°= Coturnix Raalteni Müll. rubicolor HODGSON. = Coturnix cambayensis GRAY. **PERDIX** (Perdicidae. — περδιξ nom. propr.). — BRISSON, Ornith. 1760. I. 219. — JARDINE, Gallin. Birds II. 71. — NAUMANN, Natg. Vögel Deutschl. VI. 471. - GRAY, Genera Birds 1846. III. 506. Synon.: Arborophila, Arboricola, Chacura, Pyctes, Sacfa Hodgs. — Starna, Ammo-perdix Bonap. — Megaloperdix Brdt. — Margaroperdix Reichb. — Peloperdix, Tropido-

perdix Bonap. — Megaloperdix Brdt. — Marguroperdix Reichb. — Peloperdix, Tropidoperdix, Malacortyx, Malacoturnix Blyth. — Bambusicola Gould. — Oreoperdix Swinh. — Caccabis, Alectoris Kaup. Schnabel kurz, stark, wenig zusammengedrückt, oben gewölbt, rund, gegen die

Schnadel Kurz, stark, wenig zusammengearuckt, oden gewoldt, rund, gegen die Spitze hin hakig übergebogen, die Spitze rund, scharf gerandet. Nasenlöcher dicht am Schnadelgrunde, ritzenförmig, gebogen, schräg nach vorn liegend, mit einer kahlen dicken gewöldten Haut bedeckt. Zunge schmal, glatt gerandet, hinten doppelt gezahnt. PERDIX.

Füsse kräftig, unbefiedert, Vorderzehen bis zum ersten Gelenk mit einer Haut verbunden, Hinterzehe verkleinert und etwas höher stehend. Flügel kurz, rundlich, muldenförmig gewölbt, mit harten Schwingen. Schwanz kurz, breit, hängend, von 14 bis 16 am Ende kurz abgerundeten oder geraden Federn bestehend. — 24 Specc. Adansoni TEMMINCK, Pig. Gallin. III. 301. = Francolinus bicalcaratus GRAY. seruginosus EYTON, Proc. Zool. Soc. 1839. VII. 106. = Crypturus niger VIG. afra LATHAM, Ind. Ornith. II. 648. = Francolinus africanus STEPH. altaica BRANDT, Bullet. acad. Petersbg. 1843. I. 278. Perdix saxatilis BRANDT. Caccabis altaica GRAY, IIandl. Birds II. 274. americana BRISSON, Ornith. I. 230. = Ortyx virginianus GRAY. aragonica LATHAM, Ind. Ornith. II. 645. = Pterocles arenarius TEM. argundah BLYTH, Journ. as. Soc. Bengal 1842. XI. 808. = Perdix torqueola VAL. asiatica LATHAM, Ind. Ornith. II. 653. = Francolinus rubricollis GRAY, Co-

turnix asiatica GRAY.

- atrogularis [Assam. Sylhet. Aracan. Arboricola atrogularis BLYTH, Journ. as. Soc. Bengal 1849. XVIII. 819. Arborophila atrogularis GRAY, Handl. Birds II. 267.
  - australis LATHAM, Ind. Ornith. Suppl. 62. = Coturniz australis GRAY.
- barbata VERREAUX, Proc. Zool. Soc. 1863. 62. 371. Tb. 9. [Dauria. Sibiria. Perdix cinerea var. PALLAS.

Perdix cinerea v. MIDDENDORFF, sibir. Reise.

- bicalcarata LATHAM, Ind. Ornith. II. 643. = Francolinus bicalcaratus GRAY.
- bicalcarata PENNANT, Ind. Zool. Tb. 14. = Ithaginis zeilonensis.
- Bonhami O. DESMURS, Iconogr. ornith. V. 6. Tb. 29. FRASER, Proc. Zool. Soc. 1843. XI. 70. Tb. 61. [Persia.

Caccabis Bonhami GRAY, Genera Birds III. 508.

Ammoperdix Bonhami BONAPARTE, Compt. rend. 1856. XLII. 882. — GOULD, Birds Asia III. Tb. 4.

Perdix griscogularis BRANDT, Bullet. acad. Petersbg. 1843. I. 278.

borealis TEMMINCK, Pig. Gallin. III. 436. = Ortyx virginianus GRAY.

- brunneipectus
  - Arboricola brunneipectus TICKELL. BLYTH, Journ. as. Soc. Bengal 1855. 276. Arborophila brunneipectus GRAY, Handl. Birds II. 267.
  - californica LATHAM, Ind. Ornith. Suppl. 62. = Ortyx californicus STEPH.
  - cambayensis LATHAM, Ind. Ornith. II. 655. = Coturnix cambayensis GRAY.
  - capensis GMELIN, Syst. Nat. I. 759. = Francolinus capensis STEPH.
  - capensis LATHAM, Ind. Ornith. = Francolinus nudicollis GRAY.
  - caspia LATHAM, Ind. Ornith. II. 685. = Tetraogallus caspius GRAY.
  - **caucasica** BRANDT, Bullet. acad. Petersbg. 1843. I. 279. = Tetraogallus caspius GRAY.
  - ceylanensis LATHAM, Ind. Ornith. = Ithaginis zeylonensis.
  - Charltoni EYTON, Ann. mag. nat. hist. 1845. XVI. 227. = Francolinus Oranchi STEPH.
  - chinensis LATHAM, Ind. Ornith. II. 652. = Coturnix chinensis LESS.
  - chinensis Osbeck, Voy. Tab. 31. = Francolinus perlatus STEPH.

chloropus [Tenasserim. Arboricola chloropus TICKELL, Journ. as. Soc. Bengal 1859. 453.

Peloperdix s. Tropidoperdix BLYTH, Journ. as. Soc. Bengal 1859. 415.

chukar GRAY, Illustr. Ind. Zool. II. - JARDINE, Gallin. Birds II. 85. Tb. 5. -

GOULD, Centur. Himal. Birds 71. - DEGLAND, Ornith. Eur. II. 67.

[Himalaya. Graecia.

Tenasserim.

Chacura pugnax Hodgson, Madras Journ. 1837. 305.

Caccabis chukar GRAY, Genera Birds III. 508.

Perdix saxatilis BRANDT, Bullet. acad. Petersbg. 1843. I.

Perdiz graeca BONAPARTE, Compt. rend. 1856. XLII. 882.

Chukor, Kulk. Zirk.

cincrea CHARLETON, Exercit. 1677. 83. - JARDINE, Gallin. Birds II. 73. Tb. 1. 2. - NAUMANN, Natgsch. Vögel Deutschl. VI. 477. Tf. 163. [Europa. Tetrao perdix LINNE, Syst. Nat. I. - BUFFON, Pl. enlum. 77, 136. Perdix damascena BRISSON, Ornith. I. 222. Tb. 21. Fig. 2. Perdix montana LATHAM, Ind. Ornith. II. 646. Tetrao montana GMELIN, Syst. Nat. I. 758. Perdix vulgaris LEACH. Cat. brit. Mus. Perdix cineracea, P. sulvestris, P. minor BREHN, Vögel Deutschl. 525. Starna cinerea BONAPARTE, Comp. List Birds 43. - DEGLAND, Ornith. Eur. II. 73. Starna perdix BONAPARTE, Catal. Parzudaki 13. Starna sylvestris, St. minor BREHM, Naumannia 1855. V. 287. Rephuhn, Feldhuhn, Wildhuhn. - Perdrix grise. - Common Partridge. -Starna. clamator TEMMINCK, Pig. Gall. III. 298. = Francolinus capensis STEPH. Clappertoni RÜPPELL, Zool. Atlas Tf. 9. = Francolinus Rüppelli GRAY. Coqui SMITH, Report SAfr. Exped. = Francolinus subtorquatus SMITH. coromandelica LATHAM, Ind. Ornith. II. 654. = Coturniz coromandelica BONN. coronata LATHAM, Ind. Ornith. Suppl. II. 52. = Cryptonyx coronatus TEM. coturnix LATHAM, Ind. Ornith. II. 651. = Coturnix communis BONN. COVOLCOS LATHAM, Ind. Ornith. II. 653. = Ortyx covolcos GRAY. Cranchi LEACH, App. Tuckey's Voy. 208. = Francolinus Cranchi STEPH. cristata LATHAM, Ind. Ornith. II. 652. = Ortyx cristatus GRAY. cruentata JARDINE, Gallinaceous Birds II. 90. Tb. 7. = Ithaginis cruentus GRAY. crudigularis Formosa. Oreoperdix crudigularis SWINHOE, Ibis 1864. VI. 426. damascena BRISSON, Ornith. I. = Pordix cinerea CHARLST. dentata TEMMINCK, Pig. Gallin. III. 418. = Odontophorus dentatus GOULD. Erkelii RÜPPELL. = Francolinus Erkelii RÜPP. erythrorhyncha Blyth, Journ. as. Soc. Bengal 1842. XI. 810. - Coturnix erythrorhyncha Syk. falklandica LATHAM, Ind. Ornith. II. 653. = Attagis falklandicus BONAP. forruginea LATHAM, Ind. Ornith. II. 651. = Gallus forrugineus BLYTH. flavirostris Ehrenberg. = Perdix Heyi TEM. francolinus LATHAM, Ind. Ornith. II. 652. = Francolinus vulgaris STEPH. fusca VIEILLOT, Encycl. méth. 366. = Ptilopachus fuscus BONAP. gingica LATHAM, Ind. Ornith. II. 648. - GRAY, Genera Birds III. 506. -Philippinae. Tetrao gingica GMELIN, Syst. Nat. I. 760. Arborophila gingica GRAY, Handl. Birds II. 267. graeca BRISSON, Ornith. I. 241. Tb. 25. Fig. 1. — BONAPARTE, Journ. Ornith. 1858. VI. 31. — DEGLAND, Ornith. Eur. II. 64. [Europa. Palaestina. Persia. Perdix saxatilis MEYER, Taschb. Vögel Deutschl. I. 305. - NAUMANN, Natg. Vögel Deutschl. VI. 546. Tf. 164. Caccabis graeca KAUP, Entwickl. Thierw. 183. Tetrao rufa PALLAS, Zoogr. ross. as. II. 79. Perdix rupestris BREHM, Vögel Deutschl. 522. Chacura graeca GRAY, List Genera Birds 79. Caccabis saxatilis GRAY, Handl. Birds II. 274. Bartavelle BUFFON, Pl. enlum. 231. Perdika. - Steinhuhn, rothes Feldhuhn, Pernise. - Bartavelle. - Pernice maggiore. grisea LATHAM, Ind. Ornith. II. 654. = Perdix striata LATH. griscogularis BRANDT, Bullet. acad. Petersbg. 1843. I. 278. = Perdix Bonhami DESM. gularis TEMMINCK, Pig. Gallin. III. 401. = Francolinus gularis BLYTH. Hardwicki GRAY, Illustr. Ind. Zool. I. Tb. 52. = Ithaginis lunulatus GRAY.

Hevi TEMMINCK, Pl. color. 328, 329. Africa. Perdiz flavirostris EHRENBERG, Mus. berolin. Caccabis Heyi GRAY, Genera Birds III. 508. Ammoperdix Heyi BONAPARTE, Compt. rend. 1856. XLII. 882. --- GOULD. Birds Asia III. Tb. 5. Hepburni GRAY, Illustr. Ind. Zool. Tb. 55. = Francolinus pictus GRAY. Hodgsoniae BONAPARTE, Compt. rend. 1856. XLII. 253. [Tibet. Sacfa Hodgsoniae Hodgson, Journ. as. Soc. Bengal 1856, 165, Tab. hudsonica LATHAM, Ind. Ornith. II. 655. = Porzana noveboracensis BAIRD. indica LATHAM. Ind. Ornith. II. 654. = Pterocles fasciatus GRAY. intermedia [Aracan. Arboricola intermedia BLYTH, Journ. as. Soc. Bengal 1855, 277. Arborophila intermedia GRAY, Handl. Birds II. 267. japonica. Schlegel. = Coturnix communis BONNAT. javanica LATHAM, Ind. Ornith. II. 651. - TEMMINCK, Pl. color. 148. [Java. Tetrao javanica BROWN, Illustr. Tb. 17. - GMELIN, Syst. Nat. I. 761. Arboricola javanica HODGSON, Zool. Miscell. Peloperdix javanica GRAY, Handl. Birds II. 268. Labataei BOUTEILLE. - Spec. delenda. Perdix rufidorsalis BREHM, Naumannia 1855. V. 287. Caccabis Labataei BONAPARTE, Compt. rend. 1856. XLII. 882. lerws HODGSON, Proc. Zool. Soc. 1833. I. 107. = Tetraogallus nivicola GRAY. Levaillanti TEMMINCK, Pl. color. 477. = Francolinus Levaillanti GRAY. longirostris TEMMINCK, Pig. Gallin. III. 323. = Francolinus longirostris STEPH. lunulata Lesson, Traité Ornith. 504. = Ithaginis lunulatus GRAY. Inzoniensis LATHAM, Ind. Ornith. II. 656. = Turnix ocellata GRAY. maculata GRAY, Zool. Miscell. = Francolinus perlatus STEPH. madagascariensis GRAY, Genera Birds III. 506. = Francolinus pintadeanus. madagascariensis Scopoli, Sonnerat's Voy. Tb. 98. = Perdix striata LATH. manillensis LATHAM, Ind. Ornith. II. 655. = Coturnix chinensis LESS. marylandica LATHAM, Ind. Ornith. II. 651. = Ortyx virginianus GRAY. megapodia TEMMINCK, Pl. color. 462. 463. = Perdix torqueola VAL. melanocephala RÜPPELL, neue Wirbelth. Abyss. 10. Tf. 5. [Abyssinia. Chacura melanocephala RÜPPELL, syst. Uebers. NOAfr. 106. Perdix Boltae Mus. paris. Caccabis melanocephala GRAY, Genera Birds III. 508. mexicana LATHAM, Ind. Ornith. II. 653. = Ortyx virginianus GRAY. monogrammica Lesson, Traité Ornith. 504. = Francolinus gularis BLYTH. montana LATHAM, Ind. Ornith. II. 646. = Perdix cinerea CHARLEST. neoxens Audubon, Ornith. Biogr. V. 228. = Ortyx cristatus GRAY. Nigelli BRANDT, Bullet. acad. Petersbg. 1843. I. 279. - Tetraogallus caspius GRAY. nigricollis LATHAM, Ind. Ornith. II. 656. = Turnix nigricollis STEPH. nivicola Hodgson, Proc. Zool. Soc. 1833. I. 107. = Tetraogallus nivicola GRAY. novae Angliae BRISSON, Ornith. I. 229. = Ortyx virginianus GRAY. nudicollis LATHAM, Ind. Ornith. II. 653. = Francolinus nudicollis GRAY. oculea TEMMINCK, Pig. Gallin. III. 408. = Tetraogallus oculeus GRAY. olivacea GRAY, Illustr. Ind. Zool. II. Tb. 57. = Perdix torqueola VAL. olivacea FRASER, Proc. Zool. Soc. 1830. I. 123. = Coturnix coromandelica BONN. orientalis HORSFIELD, Transact. Linn. Soc. 1821. XIII. 184. = Perdix personata Horsf. orientalis GRAY, Illustr. Ind. Zool. II. Tb. 56. = Francolinus pondicerianus STEPH. perlata LATHAN, Ind. Ornith. II. 648. = Francolinus perlatus STEPH. personata HORSFIELD, Zool. Research. Java. Java.

Perdix orientalis HORSFIELD, Transact. Linn. Soc. 1821. XIII. 184.

Arboricola personata BONAPARTE, Compt. rend. 1856. XLII. 883.

Peloperdix personata GRAY, Handl. Birds II. 268.

perspicillata LICHTENSTEIN, Mus. berol. = Ortyx Massena LESS.

petrosa LATHAM, Ind. Ornith. II. 648. - TEMMINCE, Pig. Gall. III. 386. -

JARDINE, Gallin. Birds II. 83, Tb. 4. - DEGLAND, Ornith. Eur. II. 71.

[Europa merid. Africa sept.

[Formosa.

- Perdix rubra barbarica BRISSON, Ornith. I. 239.
- Tetrao petrosus GMELIN, Syst. Nat. I. 758.
- Tetrao rufus var. y GNELIN, Syst. Nat. I. 758.

Perdix gambra TENMINCK, Pig. Gallin. III. 363.

Alectoris petrosa KAUP, Entwickl. Thierw. 180.

Caccabis petrosa GRAY, Genera Birds III. 508.

Felsenhuhn.

- Phayrei BLYTH, Journ. as. Soc. Bengal 1843. XII. 1011; 1855. 480. = Francolinus perlatus STEPH.
- picta JARDINE, Illustr. Ornith. Tb. 50. = Francolinus pictus GRAY.
- pintadeanus Scopoli, Sonnerat's Voy. Tb. 97. = Francolinus pintadeanus. plumifera Audubon, Birds America IV. Tb. 422. = Ortyx pictus Dougl.
- polygrammica VALENCIENNES, Mus. paris. = Francolinus gularis BLYTH.
- pondiceriana LATHAM, Ind. Ornith. II. 649. = Francolinus pondicerianus STEPH. punctulata GRAY, Illustr. Ind. Zool. II. Tb. 43. Fig. 2. = Francolinus Cranchi STEPII.
- Realtini Müller et Schlegel, Verhdl, nederl, overz, Bezitt, 158. = Coturnix Realtini.
- rubiginosa VALENC. BLYTH, JOURD. as. Soc. Bengal 1842. XI. 809. = Coturnix argundah Syk.
- rubra BRISSON, Ornith. I. 236. DEGLAND, Ornith. Eur. II. 69. NAUMANN, Natg. Vögel Deutschl. VI. 563. Tf. 165. [Europa.

Tetrao rufus LINNE, Syst. Nat. I. 276. - BUFFON, Pl. enlum. 150.

- Perdix rufa LATHAM, Ind. Ornith. II. 647.
- Caccabis rubra KAUP, Entwickl. Thierw. 183.
- Caccabis rufa GRAY, Genera Birds III. 508.

Roth Feldhuhn, italienisches Feldhuhn. — Perdrix rouge. — Pernice commune. rabricollis LATHAN, Ind. Ornith. II. 648. = Francolinus afer.

# rufogularis

[Nepal. Sikkim. Tenasserim. Arboricola rufogularis BLYTH, Journ. as. Soc. Bengal 1849. XVIII. 819. Arborophila rufogularis GRAY, Handl. Birds II. 267.

rufa LATHAM, Ind. Ornith. II. 647. = Perdix rubra BRISS.

- rupestris BREHM, Vögel Deutschl. 522. = Perdix graeca BRISS.
- saxatilis MEYER, Taschb. Vögel Deutschl. I. 305. = Perdix graeca BRISS.

scutata GRAY, Griff. anim. kingd. III. 54.

Starna scutata BONAPARTE, Compt. rend. 1856. XLII. 883.

Scleroptera scutata GRAY, Handl. Birds II. 226.

senegalensis BRISSON, Ornith. I. 231. = Francolinus bicalcaratus GRAY.

- sephaena SMITH, Report SAfr. Exped. = Francolinus pileatus SMITH.
- sinaica BONAPARTE, Journ. Ornith. 1858. VI. 31. Sinai.

sinensis BRISSON, Ornith. I. 224. Tb. 28. Fig. 1. = Francolinus perlatus STEPH. Sonninii TEMMINCK, Pl. color. 75. = Ortyx Sonninii STEPH.

#### sonorivox

Bambusicola sonorivox GOULD, Proc. Zool. Soc. 1862. 285. Teik koi.

spadicea LATHAM, Ind. Ornith. II. 647. = Ithaginis spadiceus.

- striata Latham, Ind. Ornith. II. 641. Schlegel et Pollen, Rech. Faune Madag. 120. - TEMMINCK, Pl. color. 82. Madagascar. Perdix grisea LATHAM, Ind. Ornith. II. 654. — BUFFON, Pl. enlum.
  - Perdix madagascariensis Scopoli, Sonner. Voy. Tb. 98. Tetrao striatus, T. griseus GMELIN, Syst. Nat. I. 763. 764.

Coturnix grisea TEMMINCK, Pig. Gallin. III. 744.
Coturnix striata Lesson.
Margaroperdix striata REICHENBACH, nat. Syst. — HARTLAUB, Ornith. Mada- gascar 69.
Margaroperdix madagascariensis GBAY, Handl. Birds II. 267.
sapercillosa GRAY, Genera Birds III. 506. [Mussuri.
Rollulus superciliosus GRAY, Knowsl. Menag. Aves. Tb. 16.
Ptilopachus superciliosus BONAPARTE, Compt. rend. 1856. XLII. 883.
Malacoturnix superciliosa BLYTH, Proc. Zool. Soc. 1867. 474.
Malacortyx superciliaris BLYTH, Ibis 1867. III. 313.
Ophrysia superciliaris GRAY, Handl. Birds II. 269.
Synoica BONAPARTE, Compt. rend. 1856. XLII. 882. [Arabia. Perdix rupicola Lichtenstein.
Caccabis synoica GRAY, Handl. Birds II. 274.
textilis TEMMINCK, Pl. color. 35. = Coturnix coromandelica Bonn.
thoracica TEMMINCK. [China.
Francolinus thoracicus STEPHENS, gener. Zool. XI. 322.
Perdix sphenura GRAY, Zool. Miscell.
Intraogallus sphenurus GRAY, Genera Birds III.
Surna thoracica, Galloperdix sphenura BONAPABTE, Compt. rend. 1856. XLII.
882. 883.
Bambusicola sphenura GOULD, Proc. Zool. Soc. 1862. 285.
Bambusicola thoracica SWINHOE, Proc. Zool. Soc. 1863. 307.
torquata Lesson, Traité Ornith. 506. — Bengalia.
torqueola VALENCIENNES. [India.
Perdix olivacea GRAY, Illustr. Ind. Zool. II. Tb. 57.
Perdiz megapodia TENMINCK, Pl. color. 462. 463.
Arboricola torqueola BLYTH, Journ. as. Soc. Bengal 1849. XVIII. 817. Perdix argundah BLYTH, Journ. as. Soc. Bengal 1842. XI. 808.
Arborophila torqueola GRAY, Handl. Birds II. 267.
Jara Partridge. — Bush Quail.
varia LATHAM, Ind. Ornith. Suppl. 62. = Turnix varia VIEILL.
ventralis Lesson, Traité Ornith. 506. = Ptilopachus fuscus BONAP.
virginiana LATHAM, Ind. Ornith. II. 650. = Ortyx virginianus GRAY.
yemensis BONAPARTE, Compt. rend. 1856. XLII. 882. = Francolinus yemen-
sis NICHOLS.
PERICROCOTUS (Campephaginae) BOIE, Oken's Isis 1826. 972 GRAY,
Genera Birds 1846. I. 281. — 20 Specc.
Synon.: Phoenicornis Boie. — Acis Less.
afinis M'CLELLAND, Proc. Zool. Soc. 1839. VII. 157. 9 = Pericrocotus roseus GRAY.
albifrons JERDON, Ibis 1862. IV. 20. [Burmah.
Andamanensis TYTLER, Ibis 1867. III. 322. [Andamanae.
ardeus BONAPARTE, Consp. Avium I. 357 WALDEN, Ibis 1872. II. 372.
Sumatra. Borneo.
Phoenicornis ardeus BOIE, Mus. lugdun.
brevirostris GRAY, Genera Birds I. 282. — BLYTH, Journ. as. Soc. Bengal
1842. XI. 192; 1846. XV. 109. [India. Himalaya. Assam. Aracan.
Muscipeta brevirostris VIGORS, Proc. Zool. Soc. 1831. 43.
Phoenicornis brevirostris GOULD, Centur. himal. Birds Tb. 8.
Phoenicornis affinis M'CLELLAND, Proceed. Zool. Soc. 1839. VII. 156. S
Phoenicornis miniatus Swainson, Class. Birds II. cinereus de Lafresnaye, Revue Zool. 1845. 94. [Philippinae. China.
Pericrocotus modestus STRICKLAND, Proc. Zool. Soc. 1846. XIV. 102.
elegans [Assam.
Phoenicornis elegans M'CLELLAND, Proc. Zool. Soc. 1839. VII. 126.

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erythropygius BLYTH, Journ. as. Soc. Bengal 1842. XI. 885; 1846. XV. 310. - JARDINE, Contrib. Ornith. 1848. Tb. 1. - GOULD, Birds Asia I. Tb. 5. [India. Turdus speciosus var. β LATHAM, gener. Hist. Birds VI. 176. Tb. 98. Muscicapa erythropygius JERDON, Madras Journ. XI. 17. Phoenicornie aureopygia HAY, Madras Journ. XXXI. 158. exul WALLACE, Proc. Zool. Soc. 1863. 492. [Lombock. flagrans BONAPARTE, Conspect. Avium I. 357. Sumatra. Borneo. Phoenicornis flagrans BOIE, Mus. lugdun. Pericrocotus minutus TEMMINCK. flammeus GRAY, Genera Birds I. 282. - BLYTH, Journ. as. Soc. Bengal 1846. XV. 309. - GOULD, Birds Asia IX. Tb. 4. [India. Ceylon. Muscicapa flammea PENNANT, Zool. ind. 25. Tb. 15. - TEMMINCK, Pl. color. 263. Muscipeta subflava VIEILLOT, Enc. méth. 817. Muscipeta flammea Sykes, Proc. Zool. Soc. 1832. 85. Phoenicornis flammeus SWAINSON, Zool. Illustr. new ser. Tb. 52. — JERDON. Illustr. Ind. Ornith. Tb. 11. - SUNDEVALL, Ann. mag. nat. hist. 1846. XVIII. 175. Phoenicornis elegans M'CLELLAND, Proc. Zool. Soc. 1839. VII. 156. Pericrocotus subflavus GRAY, Genera Birds I. 282. Phari Bulal Chusm. fraterculus Swinhoe, Ibis 1870. VI. 244. [Hainan. griseogularis Gould, Proc. Zool. Soc. 1862. 282. Formosa. Hee ah. igneus BLYTH, Journ. as. Soc. Bengal 1846. XV. 309. § = Pericrocotus xanthogaster HORSF. miniatus GRAY, Genera Birds I. 281. — BLYTH, Journ. as. Soc. Bengal 1846. XV. 309. India. Java. Muscicapa miniata TEMMINCK, Pl. color. 156. minutus Strickland, Contrib. Ornith. 1849. II. Tb. = Pericrocotus cinereus LAFRESN. modestus STRICKLAND, Proc. Zool. Soc. 1846. XIV. 102. = Pericrocotus xanthogaster Horsf. peregrinus GRAY, Genera Birds I. 282. - BLYTH, Journ. as. Soc. Bengal 1846. XV. 310. - GOULD, Birds Asia IX. Tb. 5. [India. Java. Andamanae. Parus peregrinus LINNE, Syst. Nat. I. 342. - LEVAILLANT, Ois. Afr. Tb. 155. Parus indicus SPARRMAN, Mus. Carls. Tb. 50. Motacilla cinnamomea LINNE, Syst. Nat. I. 335. Muscicapa cinnamomea, M. malabarica, Parus coccineus GMELIN. Muscipeta peregrina SYKES, Proc. Zool. Soc. 1832. 85. Muscicapa peregrina TICKELL, Journ. as. Soc. Bengal 1833. II. 574. Phoenicornis peregrinus BOIE, Oken's Isis 1827. - GOULD, Centur. himal. Birds Tb. 9. Bulal Chusm. — Sahali. — Shah Soki Kapir. princeps BLYTH, Journ. as. Soc. Bengal 1846. = Pericrocotus speciosus GRAY. roseus GRAY, Genera Birds I. 282. - BLYTH, Journ. as. Soc. Bengal 1846. XV. 310. - GOULD, Birds Asia IX. Tb. 6. [India. Aracau. Muscicapa rosea VIEILLOT, nouv. dict. hist. nat. XXI. 486. Phoenicornis roseus JERDON, Illustr. Ind. Ornith. Phoenicornis affinis M'CLELLAND, Proc. Zool. Soc. 1839. VII. 157. 2 Phoenicura miniata SUNDEVALL, Ann. mag. nat. hist. 1846. XVIII. 251. Nget meng tha mi. - Princess. Bird. [Pegu. rutilus Gould. solaris BLYTH, Journ. as. Soc. Bengal 1846. XV. 310. - JERDON, Ibis 1872. [Sikkim. **II.** 118. [China. sordidus Swinhoe, Proc. Zool. Soc. 1863. 284.

speciosus GRAY, Genera Birds I. 282. - GOULD, Birds Asia IX. Tb. 3. -BLYTH. JOUTD. 85. Soc. Bengal 1846. XV. 309. - SWINHOE, Proc. Zool. Soc. 1863. 234. [India. China. Turdus speciosus LATHAM, Ind. Ornith. I. 363.

Muscipeta princeps VIGORS, Proc. Zool. Soc. 1830. 22.

Phoenicornis princeps GOULD, Centur. Himal. Birds Tb. 7.

Pericrocotus princeps BLYTH, Journ. as. Soc. Bengal 1846.

Naet mena tha. - Sahali. - Shah soki kapir.

mbflayus GRAY, Genera Birds I. 282. = Pericrocotus flammeus GRAY.

unthogaster Horsfield et Moore, Cat. Birds EInd. Comp. I. 142.

[Malacca. Java. Borneo.

Lanius xanthogaster RAFFLES, Transact. Linn. Soc. 1822. XIII. 309. 9 Pericrocotus igneus BLYTH, Journ. as. Soc. Bengal 1846. XV. 309. 3 Muscicapa flammea HORSFIELD, Transact. Linn. Soc. 1821. XIII. 146. Pericrocotus minutus STRICKLAND, Contrib. Ornith. 1849. II. Tb. Uvis, Semuttan.

PERIPOPYRRHUS REICHENBACH, natürl. Syst. = Pitulus Cuv.

PERISOREUS (Corvidae) BONAPARTE, Saggio distr. nat. anim. vert. 1831. 43. -GAN, Genera Birds 1845. II. 306. = Garrulus BRISS.

Synon.: Dysornithia Swains.

Bill short with the base broad, the sides compressed, the culmen sloping to the up which is slightly curved and emarginated and the gonys rounded and ascending; the nostrils basal, lateral and hidden by the projecting basal plumes. Wings moderate, rounded with the fourth, fifth and sixth quills the longest. Tail moderate and rounded. Tarsi longer than the middle toe and scutellated. Toes moderate, with the outer toe longer than the inner; the hind toe long and armed with a slightly curved claw.

canadensis BONAPARTE, Saggio distr. 43. = Garrulus canadensis SWAINS.

ferrugineus GRAY, Genera Birds II. 306. - LEVAILLANT, Oiseaux Parad. Ть. 48.

infanstus BONAPARTE, Saggio distrib. 43. = Garrulus infaustus VIEILL.

FRISSOGLOSSA (Sylvicolidae. — περισσως eximius, γλωσσα lingua) BAIRD, Review amer. Birds 1864. 181, = Mniotilta VIEILL.

Form of Dendroica, but bill slender, acute, with very obsolete notch; the commissure gently arched or curved from the base; the gonys also straight or even slightly concave. Tongue lengthened, narrow, deeply befid and deeply lacerated or fringed externally at the end; the edge along the median portion folded over on the upper surface but not adherent.

tigrina BAIRD, Review amer. Birds 1864. 181. = Mniotilta tigrina GRAY.

PERISSURA (Columbidae. --- REOLOGOC permaguus, OUOR cauda) CABANIS, Journ. Ornith. 1856. IV. 111. = Chamaepelia SWAINS.

carolinensis CABANIS, l. c. = Chamaepelia carolinensis.

PERISTERA (Columbidae. — περιστερα columba). — Swainson, Journ. Zool. 1827. III. 360. - SELBY, Pigeons 203. - GRAY, Genera Birds 1845. II. 475. Synon.: Leptoptila Swains. - Tympanistria Reichb.

Rostrum gracile, subemarginatum. Alae rotundatae; remige prima brevi, abrupte attenuata, secunda et quinta fere aequalibus, tertia et quarta aequalibus, longissimis. Cauda rotundata. Pedes fortes, nudi, subelongati, tarsis squamis onterioribus imbricatis, lateralibus nullis. — 17 Specc.

afra Lichtenstein, Mus. berol. = Turtur afra.

albifacies GRAY, List spec. brit. Mus. 5. = Geotrygon albifacies SCLAT.

[Mexico. Cuba. Columbia. albifrons GRAY, List spec. brit. Mus. 15. Peristera mexicana GRAY, List spec. brit. Mus. 15.

Leptoptila albifrons BONAPARTE, Conspect. Avium II. 74. — REICHENBACH, Tauben II. 26. — SCHLEGEL, Mus. Pays-Bas Colum. 160.

boliviana GRAY, Genera Birds II. 476. = Chamaepelia melanoptera. GLEBRL, Thesaurus. III. 5

# Leptoptila Bonapartei LAWRENCE, Ann. Lyc. New York 1871. X. 15. borneensis Müller, Mus. lugd. = Phaps indica.

brasiliensis

**Bonapartei** 

Leptoptila brasiliensis GRAY. - SCHLEGEL, Mus. Pays-Bas Colum. 159.

Leptoptila Dubusi BONAPARTE, Conspect. Avium II. 74.

Leptoptila Reichenbachi v. PELZELN, Ornith. Brasil. 337.

bronzina GRAY, Genera Birds II. 476. = Turtur bronzinus.

campestris Schlegel, Mus. Pays-Bas Colum. 138. = Chamaepelia campestris. caniceps GUNDLACH. = Geotrygon caniceps GUNDL.

capensis SCHLEGEL, Mus. Pays-Bas Colum. 145. = Turtur capensis.

carolinensis SCHLEGEL, Mus. Pays-Bas Colum. 142. = Chamaepelia carolinensis. [Mexico. Panama.

## Cassini

Leptoptila Cassini LAWRENCE, Proc. acad. Philadelphia 1867. 44. - SCHLE-GEL, Mus. Pays-Bas Colum. 154.

Leptoptila cerviniventris' SCLATER et SALVIN, Proc. Zool. Soc. 1868. 59.

castanea GRAY, Genera Birds II. 476. = Chamaepelia martinicana.

chalcoptera Swainson, Classif. Birds II. 349. - Phape chalcoptera SELB.

chalcospilos GRAY, List spec. brit. Mus. = Turtur chalcospilos.

chrysauchenia REICHENBACH, Tauben. = Chamaepelia maculata.

cinerea Swainson, Zool. Journ. 1827. III. 360. - REICHENBACH, Tauben 23. Tf. 256. — SCHLEGEL, Mus. Pays-Bas Colum. 158. [America merid. Columba cinerea TEMMINCK, Pl. color. 260. 9 — KNIP, Pigeons I. Tb. 58. 3 Peristera ustulata LICHTENSTEIN, Mus. berolin.

crinigera HOMBRON et JACQUINOT, Voy. Pol Sud Tb. 27. Fig. 2. = Phaps crinigera.

cristata GRAY, Genera Birds II. 476. = Geotrygon cristata BONAP.

cruziana GRAY. Genera Birds II. 476. = Chamaevelia cruziana SCLAT.

cuprea GRAY, Genera Birds II. 476. = Geotrygon montana BONAP.

cyanopis v. PELZELN, Ornith. Brasil. 336. [Brasilia.

dominicensis GRAY, Genera Birds II. 476. = Chamaepelia dominicensis. dubia BREHM, Vögel Deutschl. 1009. = Turtur auritus GRAY.

elegans Gould, Birds Australia V. Tb. 65. = Phaps elegans SELB.

erythropters GRAY, List spec. brit. Mus. 15. = Phaps erythropters GRAY.

ervthothorax GRAY, List spec. brit. Mus. 15. [Brasilia. Guiana. Columba erythrothorax TEMMINCK, Knip Pig. Tb. 7.

Leptoptila erythrothorax BONAPARTE, Conspect. Avium II. 74. - SCHLEGEL, Mus. Pays-Bas Colum. 160.

Peristera macrodactyla GRAY, Mus. brit.

frenata GRAY, Genera Birds II. 475. = Geotrygon frenata BONAP.

frontalis BURMEISTER, Proc. Zool. Soc. 1868. 497. – Peristera rufaxilla GRAY.

gallopagoensis SCHLEGEL, Mus. Pays-Bas Colum, 140. = Chamaepelia gallopagoensis.

Geoffroyl GRAY, Genera Birds II. 476. - REICHENBACH, Tauben 24. Tf. 266. 287. — BURMEISTER, syst. Uebers. Th. Bras. III. 304. — Schlegel, Mus. Pays-Brasilia. Bas Colum. 139.

Columba Geoffroyi TEMMINCK, Pl. color. 57.

Columba Godofrida WAGLER, Syst. Avium spec. 84.

Columba Geoffroii Pz. WIED, Beitr. Natg. Bras. IV. 461.

Columba trifasciata REICHENBACH. Q

Pomba de Spelho. — Couemm. — Mucuri. Belmonte.

griseola SCHLEGEL, Mus. Pays-Bas Colum. 135. = Chamaepelia griseola BONAP.

histrionica Gould, Birds Australia V. Tb. 66. = Phaps histrionica GRAY. Hoedti [Ins. Welter (Timor).

Leptoptila Hoedti SCHLEGEL, nederl. Tijdschr. Dierkd. 1871. IV. 10. indica Swainson. = Phaps indica.

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Mexico.

Brasilia.

jamaicensis SELBY, Pigeons 207. Tb. 24. - [cf. P. rufaxilla.] Antillae. Columba minor ventre candido SLOANE, Hist. Jam. II. 303. Tb. 262, Fig. 1. Columba jamaicensis LINNE, Syst. Nat. I. 283. Leptoptila jamaicensis, L. Verreauxi BONAPARTE, Conspect. Avium II. 73. -REICHENBACH, Tauben 24. - SCHLEGEL, Mus. Pays-Bas Colum. 158. Leptoptila brevipennis GRAY. jamaicensis LICHTENSTEIN, Mus. berol. = Peristera rufaxilla GRAY. Lansbergi Schlegel, Mus. Pays-Bas Colum. 139. [Caracas. larvata SELBY, Pigeons 211. Tb. 26. = Turtur larvatus GRAY. linearis GRAY, Genera Birds II. 475. = Geotrygon linearis BONAP. lugubris LANDBECK, Aufz. Vögel Würth. 52. = Turtur auritus RAY. maculata Schlegel, Mus. Pays-Bas Columb. 141. = Chamaepelia maculata. martinica SELBY, Pigeons 209. Tb. 25. = Chamaepelia martinicana. maxima LANDBECK, Aufz. Vögel Würth. 51. = Turtur auritus RAY. melancholica Peruvia. Columba melancholica v. TSCHUDI, Fauna peruan. 277. Oreopeleia melancholica REICHENBACH, Tauben 33. Geotrygon melancholica BONAPARTE, Conspect. Avium II. 70. Leptoptila melancholica BONAPARTE, Compt. rend. 1855. XL. 100. nexicana GRAY, List spec. brit. Mus. 15. = Peristera albifrons GRAY. nigratoria Schlegel, Mus. Pays-Bas Colum. 142. = Ectopistes migratorius SWAINS. mondetoura BONAPARTE, Compt. rend. XLII. 765. 987; XLIII. 944; Icon. Pigeons Tb. 126. Mexico. Caracas. Guatemala, Peruvia. montana Swainson, Classif. Birds II. 349. = Phaps erythroptera GRAY. nontana GRAY, Genera Birds II. 476. = Geotrygon montana BONAP. mystacea GRAY, Genera Birds II. 476. = Geotrygon mystacea BONAP. passering Schlegel, Mus. Pays-Bas Colum. 134. = Chamaepelia nassering SWAINS. pectoralis PEALE, Unit. St. Expl. Exped. VIII. 205. = Phaps pectoralis GRAY. pentheria Schlegel, Mus. Pays-Bas Colum. 142. = Chamaepelia pentheria. picata SWAINSON, Classif. Birds II. 349. = Phaps picata GRAY. picui SCHLEGEL, Mus. Pays-Bas Colum. 137. = Chamaepelia picui. Principalis HARTLAUB, Proc. Zool. Soc. 1866. 330. [Ilha do Principe. Aplopelia principalis GRAY, Handl. Birds II. 244. puella Schlegel, Bijdr. Dierkde 1848. I. 17. = Turtur puellus. **Biottei** [Costa Rica. Leptoptila Riottei LAWRENCE, Ann. Lyc. New York 1868. rufaxilla GRAY, List spec. brit. Mus. 15. [Mexico. Guatemala. Guiana. Brasilia. Columba rufaxilla RICH. et BERN. Cat. Ois. Cayune. Act. Soc. hist. nat. Paris I. 118. Columba frontalis TEMMINCK et KNIP, Colomb. 18. Tb. 13; Pl. color. 10. Peristera jamaicensis HARTLAUB, Index Azarae 20. Leptoptila rufaxilla BONAPARTE, Conspect. Avium II. 73. - REICHENBACH. Tauben 25. Tf. 258. - SCHLEGEL, Mus. Pays-Bas Colum. 160. Peristera frontalis BURMEISTER, syst. Uebers. Th. Bras. III. 305; Proc. Zool. Soc. 1868. 497. Leptoptila plumbeiceps SCLATER, Proc. Zool. Soc. 1868. 59. - SCHLEGEL, Mus. Pays-Bas Colum. 160. Leptoptila chalcauchenia SCLATER, Proc. Zool. Soc. 1869. 633. Leptoptila ochroptera v. PELZELN, Ornith. Brasil. 278. Chlorauchenia GIGLIOLI, Ibis 1870. VI. 186. Paloma parda tapadas roxas AZARA, Apuntam. III. 12. Pomba Jurute. — Köuemm. rafescens v. Berlepsch, Journ. Ornith. 1874. XXII. 246. — Brasilia merid. ruficanda Schlegel, Mus. Pays-Bas Colum. 141. = Chamaepelia ruficanda. 5\*

rufigula HOMBRON et JACQUINOT, Voy. Pol Sud Tb. 27. Fig. 1. = Phaps rufigula GBAY.

- rufipennis Schlegel, Mus. Pays-Bas Colum. 136. = Chamaepelia rufipennis GRAY.
- scripta Swainson, Classif. Birds II. 349. = Phaps scripta GRAY.
- spilodera GRAY, List spec. brit. Mus. 15. = Columba spilodera, C. speciosa. Stephani HOMBRON et JACQUINOT, Voy. Pol Sud Tb. 28. Fig. 2. = Phaps Stephani GRAY.
- sylvatica GRAY, Genera Birds II. 476. = Geotrygon cristata BONAP.
- talpacoti Schlegel, Mus. Pays-Bas Colum. 136. = Chamaepelia talpacoti BURM. turtur BOIE, Oken's Isis. = Turtur auritus RAY.
- tympanistria SELBY, Pigeons 205. Tb. 23. SCHLEGEL, Mus. Pays-Bas Colum. 143; Faune Madagascar 114. [Africa merid. occid.
  - Columba peristera TEMMINCK, Knip. Pigeons I. Tb. 36.

Tympanistria Fraseri BONAPARTE, Conspect. Avium II. 67.

Tympanistria bicolor REICHENBACH, teste Bonaparte.

Tympanistria tympanistria GRAY, Handl. Birds II. 244. — HARTLAUB, Ornith. WAfr. 197.

vinacea GRAY, Genera Birds II. 476. = Columba vinacea TEM.

- violacea GRAY, Genera Birds II. 476. = Geotrygon violacea BONAP.
- zenaida SCHLEGEL, Mus. Pays-Bas Colum. 140. = Chamaepelia amabilis.

**PERNIS** (Falconidae. — περνιζ nom. propr.). — CUVIER, Règne anim. 1817. I. 322. — SCHLEGEL, Mus. Pays-Bas Pernes 1862. 1.

Synon. : Pterochalinus, Pternis Glog. - Henicopernis Gray.

Tarses courts, assez robustes, récticulés, n'ayant des écailles ou squamelles que sur les doigts seulement; bec récourbé des la base, à bords droits, à arête presque vire, non fendu jusque sous les yeux; l'epace entre la commissure et l'œil garni de plumes écailleuses; narines en fente oblique sur le rebord de la cire; queue et ailes longues; les tarses à demi vêtus ou dessous du genou. — 5 Specc.

albigularis LESSON, Traité Ornith. 76. = Pernis cristatus CUV. apivorns CUVIER, Règne anim. I. 322. — GOULD, Birds Europa Tb. 16. — SCHLEGEL, Mus. Pays-Bas Pernes 1. [Europa. Asia.

Falco apivorus LINNE, Syst. Nat. I. 130. — BUFFON, Pl. enlum. 420. — NAUMANN, Natg. Vögel Deutschl. I. 367. Tf. 35. 36.

Buteo apivorus BRISSON, Ornith. I. 410.

Falco dubius SPAREMAN, Mus. Carlson. Tb. 26.

Falco incertue LATHAM. Ind. Ornith. 70.

Falco poliorhynchus BECHSTEIN, Ornith. Taschb. I. 19.

Accipiter lacertarius PALLAS, Zoogr. ross. as. I. 359.

Pernis communis LESSON, Traité Ornith. 75.

Falco variabilis KOCH, Syst. baier. Zool. I. 115.

Pernis apium, P. vesperum, P. platyurus BREHM, Võgel Deutschl. 46. 47; Naumannia 1855.

Wespenbussard, Wespen-, Bienen-, Honigfalk. — Boudrée. — Honney Buzzard. atrogularis LESSON. = Pernis cristatus Cuv.

bharatensis Hodgson, Zool. Miscell. 1844. 81. = Pernis cristatus Cuv.

brachypterus BLYTH, Journ. as. Soc. Bengal 1852. XXI. 436. [India. celebensis WALDEN, Transact. Zool. Soc. 1872. VIII. 111. [Celebes. communis LESSON, Traité Ornith. 75. = Pernis apivorus CUV.

cristatus Cuvier, Règne anim. I. 335. — Schlegel, Mus. Pays-Bas Pernes 2. [India. Java. Sumatra. Borneo.

- Falco ptilorhynchus TEMMINCE, Pl. color. 44. Müller et Schlegel, Verbdl. nederl. overz. Bezitt. Tb. 7.
- Pernis Elliotti JAMESON, new philos. Journ. JERDON, Madras Journ. X. 74. Buteo cristatus VIEILLOT, Encycl. méth. 1225.

Pernis bharatensis HOGDSON, Zool. Miscell. 1844. 81.

Pernis maculosus LESSON, Belanger Zool. I. 223.

Pernis torquatus, P. ruficollis, P. albigularis, P. atrogularis LESSON, Traité Ornith. 76. 77. — DESMURS, Iconogr. Ornith. III. 1. Th. 13. 14.

Madhava. — Shahatela. — Perun taleparandu. Elliotti JAMESON, new phil. Journ. = Pernis cristatus Cuv.

Jerdoni BLYTH, Journ. as. Soc. Bengal 1842. XI. 464. = Baza Reinwardti BLYTH.

longicauda GRAY, Proc. Zool. Soc. 1859. 154. [Nova Guinea. Oceania. Falco longicauda GARNOT, Voy. Coquille I. 588. Tb. 10.

Daedalion longicauda LESSON, Traité Ornith. 67.

Henicopernis longicauda WALLACE, Ibis 1868. IV. 5.

Asturina longicauda Supra I. 443.

maculosus LESSON, Voy. Belanger I. 223. = Pernis cristatus Cuv.

madagascariensis Smith, Illustr. SAfr. Zool. 168. = Baza madagascariensis Schleg.

ruficollis Lesson, Traité Ornith. 76. = Pernis cristatus Cuv.

torquatus Lesson, Traité Ornith. 76. = Pernis cristatus Cuv.

tachardus GRAY, Handl. Birds I. 26. = Buteo vulgaris BECHST.

PERNOPSIS erythropterus DUBUS 1850. — HABTLAUB, Journ. Ornith. 1854. II. 255. = Buteo rußpennis STRICKL.

rufipennis BONAPARTE, Compt. rend. 1855. XLI. 651. = Buteo rufipennis STRICKL.

**PERSPICILLA** (Fluvicolinae) SWAINSON, Classif. Birds 1837. II. 257. = Fluvicola SWAINS.

Bill long compressed on the sides. Nostrils naked. Wings rounded, broad; the scapular quills as long as the primary quills. Tarsi very long, smooth. Tail rather short.

lencoptera Swainson, Classif. Birds II. 257. = Fluvicola perspicillata D'ORB.

**PETASOPHORA** (Trochilidae. — πετασος petasus, φερω ferre) GRAY, List Genera Birds 1840. 17. — MULSANT et VERREAUX, Mém. Cherbourg 1866. XII. 192.

Synon .: Petasophorus Muls.

Mandibule emplumée au moins jusqu'à l'extrémité des scutelles, chargée d'une arête dorsale dénudée et visible un peu en deçà de l'extrémité de ceuxci. Narines ordinairement un peu visibles. Scutelles en général dénudés près de leur bord inférieur. Mâchoire noire. Bec assez robuste, droit ou presque droit, subgraduellement et faiblement rétréci depuis le bord antérieur de sa partie emplumée jusque près de l'extrémité, où il est légèrement renflé, subcomprimé, puis rétréci en pointe, denticulé vers son extrémité, ou bord de la mâchoire et surtout de la mandibule; moins long ou à peine aussi long que la moitié du corps. Queue ordinairement presque tronquée. Rectrices largement barbés. Ailes médiocres un peu plus un peu moins longuement prolongées que les rectrices. Tarses médioerement emplumés.

albigularis MULSANT et VERREAUX, Mém. Cherbourg XII. 192. = Polytmus albigularis GRAY.

anais Gould, Proc. Zool. Soc. 1847. XV. 8. = Polytmus anais GRAY.

Cabanisi HEINE, Journ. Ornith. 1863. XI. 182. = Polytmus Cabanisi.

chalcotis REICHENBACH, Aufzähl. Colibri 13. = Polytmus serrirostris.

corruscans Gould, Proc. Zool. Soc. 1846. XIV. 19. = Polytmus corruscans GRAY.

arispa BURMEISTER, syst. Uebers. Th. Brasil. II. 335. = Polytmus serrirostris. cyanotis GOULD, Proc. Zool. Soc. 1847. XV. 8. = Polytmus cyanotis GRAY. cyanotis CABANIS, Journ. Ornith. 1862. X. 162. = Polytmus Cabanisi.

Delphinae Gould, Proc. Zool. Soc. 1847. XV. 9. – Polytmus Delphinae GRAY.

Geoffroyi GOULD, Proc. Zool. Soc. 1847. XV. 9. = Polytmus Geoffroyi GRAY. Gouldi BONAPARTE, Compt. rend. 1850. XXX. 382. = Polytmus serrirostris. iolatus GOULD, Proc. Zool. Soc. 1847. XV. 9. = Polytmus iolatus GRAY. personatus MULSANT et VERREAUX, Mém. Cherbourg XII. 192. = Polytmus personatus GRAY.

rhodo is GOULD, teste Saucerotte. = Polytmus iolatus GRAY.

serrirostris GRAY, List Genera Birds 17. = Polytmus serrirostris GRAY.

thalassinus Gould, Proc. Zool. Soc. 1847. XV. 8. = Polytmus thalassinus GRAY.

PETERIA Hoy 1853. = Icteria VIEILL.

PETROCHELIDON (Hirundinidae. — πετρα rupes, χελιδων hirundo) CABANIS, Mus. Heine. 1851. I. 47. — BAIRD, Review amer. Birds 1874. 286. = Hirundo LIN. Synon.: Herse Less.

Bill stout and deep, somewhat as in Progne. Nostrils entirely superior, open without overhanging membrane on the inner side, but somewhat overhang by short bristles, seen also along base of inner mandible and in chin. Legs stout; the tarsi short, not exceeding the middle toe exclusive of its claw; feathered all round for basal third or fourth, though no feathers are inserted on the posterior face. Tail falling short of the closed wings, nearly square or slightly emarginate; the lateral feathers broad to near the ends and not attenuated.

albilinea LAWRENCE, Ann. Lyc. New York 1863. VIII. 2. = Hirundo albilinea.

albiventris SCLATER, Cat. amer. Birds 41. = Hirundo albiventris BODD. americana CABANIS. Mus. Heine. I. 47. = Hirundo americana GMEL. bicolor Sclater, Proc. Zool. Soc. 1857. 201. = Hirundo bicolor VIEILL. cinerea SCLATER, Cat. amer. Birds 39. = Hirundo murina. cyanoleuca Sclater, Proć. Zool. Soc. 1858. 551. = Hirundo cyanoleuca VIEILL. euchrysea Sclater, Proc. Zool. Soc. 1861. 72. = Hirundo euchrysea Gosse. fulva CABANIS, Mus. Heine. I. 47. = Hirundo fulva VIEILL. leucoptera CABANIS, Mus. Heine. I. 48. = Hirundo albiventris BODD. leucoptera LAWRENCE, Ann. Lyc. New York 1861. 317. = Hirundo albilinea. leucorrhoa CABANIS, Mus. Heine. I. 48. = Hirundo leucorrhoa VIEILL. littorea Sclater, Proc. Zool. Soc. 1863. 189. = Hirundo albilinea. lunifrons BAIRD, Review amer. Birds 288. = Hirundo lunifrons SAY. melanogastra CABANIS, Mus. Heine. I. 47. = Hirundo lunifrons SAV. Meyeni CABANIS, Mus. Heine. I. 48. = Hirundo Meyeni. nigricans CABANIS, Mus. Heine. I. 47. = Hirundo nigricans VIEILL. poeciloma SCLATER, Proc. Zool. Soc. 1861. 72. = Hirundo poeciloma. pyrrhonota SCLATER, Nomencl. Av. neotrop. 14. = Hirundo americana GMEL. ruficollaris BAIRD, Review amer. Birds 292. = Hirundo ruficollaris PEALE. spilodera Sharpe, Proc. Zool. Soc. 1870. 293. = Hirundo spilodera Sundev. Swainsoni Sclater, Proc. Zool. Soc. 1858. 296. = Hirundo lunifrons SAY. thalassina Sclater, Ibis 1859. I. 13. = Hirundo thalassina Swains. tibialis CASSIN, Proc. acad. Philadelphia 1853. VI. 370. = Hirundo tibialis.

**PETROCICHLA** KEYSERLING u. BLASIUS, Wirbelth. Eur. 50. = Petrocincla VIG.

**PETROCINCLA** (Saxicolinae. — πετρα rupes, χιγχλος nom. propr.) Vigors, Zool. Journ. 1826. II. 396. = Monticola BOIE.

Rostrum subforte, rectum, culmine apice arcuato; naribus basalibus, rotundis, setis partim tectis. Alae mediocres, remige prima brevissima, fere spuria, tertia longissima, secunda paulo breviore. Pedes mediocres, subfortes, acrotarsis paratarsiisque integris. Cauda brevis, aequalis.

affinis BLYTH, Journ. as. Soc. Bengal 1842. XI. 460. = Monticola manillensis. affinis SWINHOE, Proc. Zool. Soc. 1871. 368. = Monticola cyana BOIE.

albicapilla Swainson, Birds WAfrica I. 284. = Cossypha verticalis HARTL. aurantiiventris Lesson, Revue Zool. 1840. 164. = Orocetes cinclorhynchus.

castaneicollis Lesson, Revue Zool. 1840. 164. = ?

cinclorhyncha VIGORS, Proc. Zool. Soc. 1831. I. 179. = Orocetes cinclorhynchus BONAP.

cyanea BLYTH, Cat. Birds as. Soc. 164. = Monticola cyana BOIE.

eremita BONAPARTE, Conspect. Avium I. 297, = Monticola eremita.

erythrogastra BLYTH, Journ. as. Soc. Bengal 1842. XI. 184. = Orocetes erythrogaster CAB.

Explorator BONAPARTE, Conspect. Avium I. 297. = Monticola explorator GRAY.

ferrugineiventer Lesson, Revue Zool. 1840. 164. = Orocetes erythrogaster CAB. leucocapilla DE LAFRESNAYE, Revue Zool. 1852. IV. 470. - ?

leucoceps Swainson, Birds WAfrica I. 282. = Cossypha albicapilla HARTL.

longirostris BLYTH, Journ. as. Soc. Bengal 1847. XVI. 150. = Monticola cyana BOIE.

maal Sykes, Proc. Zool. Soc. 1832. II. 88. = Monticola cyana Boie.

manillensis BLYTH, Journ. as. Soc. Bengal 1842. XI. 460. = Monticola manillensis.

monacha v. HEUGLIN. = Cossypha verticalis HARTL.

montana Swainson, Classif. Birds II. 232. = Monticola rupestris CAB.

- pandoo Sykes, Proc. Zool. Soc. 1832. II. 87. = Monticola cyana Boie.
- rufiventer JARDINE, Illustr. Ornith. 1. ser. Tb. 129. = Orocetes erythrogaster CAB.

rupestris BONAPARTE, Conspect. Avium I. 279. – Monticola rupestris CAB.

mustilis VIGORS, Zool. Journ. 1826. II. 396. – Monticola saxatilis BOIE.

semirufa Röppell, neue Wirbelth. Abyss. 84. = Cossypha semirufa HEUGL. superciliosa Swainson. = Cossypha phoenicura.

violacea Swinhoe, Zoolgist 1858. 6228. = Monticola manillensis.

**PETROCOSSYPHUS** (Saxicolinae. — πετρα rupes, χοσσυφος nom. propr.) BOIE, Oken's Isis 1826. 972. — Monticola BOIE.

Schnabel pfriemenförmig, Fuss mittelhoch, Flügel lang, Nasenlöcher klein, eirund, nahe der Stirn, oben mit Haut bedeckt, 3. und 4. Schwinge am längsten.

- affinis BLYTH, Journ. as. Soc. Bengal 1843. XII. 177. = Monticola cyana BOIE.
  - cyanus Boie, Oken's Isis 1826. 972. Monticola cyana Boie.
  - ferrugineoventris LESSON, Revue Zool. 1840. 164. = Orocetes erythrogaster CAB. Gourcyi BREHM, Vögel Deutschl. 370. = Monticola sazatilis BOIE.

longirostris BLYTH, Journ. as. Soc. Bengal 1847. XVI. 150. = Monticola cyana BOIE.

manillensis BONAPARTE, Conspect. Avium I. 297. = Monticola manillensis.

**Lichahellesi** ВRЕНМ, Vögel Deutschl. 1007. — Monticola cyana BOIE.

pandoo BONAPARTE, Conspect. Avium I. 297. = Monticola cyana Boie.

polyglottus BREHM, Vögel Deutschl. 370. = Monticola saxatilis BOIE.

saxatilis Boie, Oken's Isis 1826. 972. = Monticola saxatilis Boie.

solitarius BREHM, Naumannia 1855. V. 281. = Monticola cyana BOIE.

**PETRODROMA** (Dacnididae. — πετρα rupes, δρομα cursitans) VIEILLOT, Analyse 1816. 45. =

Bec plus long que la tête, triangulaire à la base, un peu courbé, arrondi, entier, pointu. Ailes longues.

**Bailloni** VIEILLOT, Galerie Oiseaux 172. = Climacteris leucophaea STRICKL. **mexicana** LESSON, Ann. sc. nat. 1838. IX. 168. = Tityra personata JARD. **muraria** VIEILLOT, Dict. hist. nat. = Tichodroma muraria ILLIG. sanguinea VIEILLOT, Dict. hist. nat. = Drepanis sanguinea GRAY.

**PETROECA** (Saxicolinae. — πετρα rupes, οιχεω habitare). — Swainson, Zool. Illustr. II. Tb. 36. 43. — GRAY, Genera Birds 1846. I. 182. — CABANIS, Mus. Heine. I. 11. (recte scripsit).

Synon.: Petroica Swains. — Miro Less. — Erythrodryas, Melanodryas, Amaurodryas, Poecilodryas Gould. — Myiomoira, Myioscopus Reichb.

Bill short, rather depressed, broad at the base, with the culmen' slightly sloping to near the tip, which is curved and slightly emarginated; the sides gradually compressed; the lateral margins nearly straight and the gonys long and straight; the gape furnished with prominent bristles; the nostrils basal, lateral and, placed in a membranous groove, with the opening rounded or longitudinal and PETROECA.

partly concealed by the projecting plumes. Wings reaching to half the length of the tail, with the first quill very short, the second shorter than the third, which is rather shorter than the fourth and fifth, these are equal and longest. Tail moderate and emarginated or rounded on the sides. Tarsi slender as long as, or longer than, the middle toe, and covered in front with a long scale. Toes moderate, the outer longer than the inner and united at its base; the hind toe long, rather strong; the claws short, curved and acute. — 16 Specc.

albifrons GRAY, Voy. Erebus Terror Birds 7. Tb. 6. Fig. 2. [Nova Zealandia. Turdus albifrons GMELIN, Syst. Nat. I. 822.

Turdus ochrotarsus FORSTER, Descr. anim. 82; Icon. ined. 148.

Muscicapa sazicolina LICHTENSTEIN, Mus. berol.

Miro albifrons GRAY, Dieffb. New Zeal. II. 109.

Muscicapa albifrons ELLMAN, Zoologist 1861. 7465.

Myioscopus albifrons FINSCH, Transact. New Zeal. Inst. 1872. V. 206; Journ. Ornith. 1872. XX. 161.

Turdus australis SPARRMAN, Mus. Carlson. Tb. 69. — Spec. dubis.

Muscicapa longipes GARNOT, Voy. Coquille Ois. I. 594. Tb. 19. Fig. 1. Myiothera longipes LESSON.

Myiothera novae Zealandiae LESSON, Voy. Coquille.

Miro longipes LESSON, Traité Ornith. 389.

Saxicola longipes TEMMINCK.

Petroica australis GRAY, Voy. Erebus Terror 7.

Aplonis australis GRAY, Dieffb. New Zeal. II. 192.

Miro australis BONAPARTE, Conspect. Avium I. 199.

Miro miro. — Toto ara.

australis GRAY, Voy. Erebus Terror Birds 7. = Petroeca albifrons GRAY.

bicolor Swainson, Zool. Illustr. II. Tb. 43. = Petroeca cucullata GRAY.

boobany Lesson. = Petroica erythrogastra Gould.

**cerviniventris** Gould, Proc. Zool. Soc. 1857. 121. [Australia sept. Poscilodryas cerviniventris Gould, Birds Australia Suppl.

coccinea PEALE, Unit. St. Expl. Exped. VIII. 92. = Petroeca phoenicea GOULD. coccinegastra GRAY, Genera Birds I. 182. [Australia.

Muscicapa coccinogaster LATHAM, gener. Synops. Suppl. II. Tb. 134.

cucullata GRAY, Genera Birds I. 182.

Muscicapa cucullata LATHAM, Lamb. Icon. ined. III. 14.

Petroica bicolor Swainson, Zool. Illustr. II. Tb. 43. — Gould, Birds Australia III. Tb. 7.

Melandryas cucullata GRAY, Handl. Birds I. 229.

Jil but. — Gu ba mog in. — Black Robin.

Dieffenbachi GRAY, Voy. Erebus Terror Birds Tb. 6. Fig. 1. [Ins. Chatam. Miro Dieffenbachi GRAY, Dieffb. New Zeal. II. 191.

erythrogastra Gould, Birds Australia III. Tb. 4. [Australia. Ins. Norfolk. Muscicapa erythrogaster LATHAM, Ind. Ornith. II. 479.

Saxicola rhodinogastra DRAPIEZ, Ann. gener. sc. phys. Bruxelles.

Muscicapa multicolor GMELIN, Syst. Nat. I. 944. — VIGORS et HORSFIELD, Transact. Linn. Soc. 1826. XV. 243.

Muscicapa Lathami VIGORS, Zool. Journ. I. 410. Tb. 13.

Petroica rhodinogastra JARDINE, Illustr. Ornith. Add. II.

Petroica multicolor Swainson, Zool. Illustr. new ser. Tb. 36. — GOULD, Birds Australia III. Tb. 3.

Petroica buobany LESSON.

Petroica modesta GOULD, Proc. Zool. Soc. 1837. V. 147. Q

Petroica pulchella Gould, Proc. Zool. Soc. 1839. VII. 142. 8

Erythrodryas rhodinogaster GOULD, Proc. Zool. Soc. 1842. X. 112; Birds Australia III. Tb. 1.

Erythrodryas erythrogastra CABANIS, Mus. Heine. I. 11.

Guba. — Robin.

fusca GOULD, Birds Australia III. Tb. 8. = Petroeca vittata.

- Goodenovi JARDINE, Illustr. Ornith. I. Tb. 8. GOULD, Birds Australia III. Tb. 5. [Australia merid.
  - Muscicapa Goodenovi VIGORS et HORSFIELD, Transact. Linn. Soc. 1826. XV. 245. Me ne ge dang. — Red capped Robin.
- hypoleuca GRAY, Proc. Zool. Soc. 1859. 155. [Nova Guinea. [Australia. Nova Zealandia. macrocephala GRAY, Erebus Terror Birds 6. Parus macrocephalus GMELIN, Syst. Nat. I. 1013.

Turdus minutus FORSTER, Descr. anim. 83; Icon. ined. 149.

- Pachycephala australis STEPHENS, gener. Zool. Miro Forsterorum GRAY, Dieffb. Voy. New Zeal. II. 191.
- Rhipidura macrocephala SWAINSON, Flycatch. 122.
- Miro macrocephala BONAPARTE, Conspect. Avium I. 299.
- Muscicapa minuta, M. melanura ELLMAN, Zoologist 1861. 7465.
- Muiomoira macrocephala FINSCH, Journ. Ornith. 1872. XX. 163; 1874. XXII. 188.
- Petroica Dieffenbachi HUTTON, Ibis 1872. 245.
- Mirro mirro. Pirangi rangi.

nodesta Gould, Proc. Zool. Soc. 1837. V. 147. = Petroeca erythrogastra Gould.

multicolor Swainson, Illustr. Zool. new ser. Tb. 36. = Petroeca erythrogastra GOULD.

phoenicea Gould, Proc. Zool. Soc. 1836. IV. 105; Birds Australia III. Tb. 6. [Australia merid. orient.

## picata

[Australia sept. occid. Melanodryas picata Gould, Handb. Birds Australia II. 285.

- pulchella Gould, Proc. Zool. Soc. 1839. 142. = Petroeca erythrogastra Gould. pusilla Peale, Unit. St. Explor. Exped. VIII. 93. Tb. 25. Fig. 3. - HART-
- [Samoa. LAUB U. FINSCH, Centralpolyn. 70. rhodinogastra JARDINE, Illustr. Ornith. = Petroeca erythrogastra GOULD.
- Australia. rosea Gould, Proc. Zool. Soc. 1839. VII. 141. Erythrodryas rosea Gould, Proc. Zool. Soc. 1842. X. 112; Birds Australia III. Tb. 2.

raficollis GRAY, Genera Birds I. 182. = Myiagra rubecula.

- rufiventris GRAY, Genera Birds I. 182. VIEILLOT, Dict. hist. nat. XXVII. 12. similis GRAY, Handl. Birds I. 228. — Novae Hebridae.
- superciliosa Gould, Proc. Zool. Soc. 1846. XIV. 106; Birds Australia III. ТЪ. 9. [Australia sept.
- Poecilodryas superciliosa GRAY, Handl. Birds I. 229. toitoi GRAY, Erebus Terror Birds 6. [Nova Zealandia. Muscicapa toitoi GARNOT, Voy. Coquille Zool. I. 590. Tb. 15. Fig. 3.

Miro toitoi GRAY, Dieffb. Voy. New Zeald. II. 191.

Myiomoira toitoi REICHENBACH, natürl. Syst. - FINSCH, Journ. Ornith. 1872. XX. 164; 1874. XXII. 189. - BULLER, Hist. Birds New Zeal. 124. Muscicapa albopectus ELLMAN, Zoologist 1861. 7465.

Nirungirie. Miro miro. Toi toe. Miro toitoi.

- Traversi HUTTON, Ibis 1872. 245. [Nova Zealandia. Miro Traversi BULLER, Hist. Birds New Zeald. 123.
- Myiomoira Traversi FINSCH, Journ. Ornith. 1874. XXII. 189. vittata GRAY, Genera Birds I. 182. [Tasmania. Muscicapa vittata QUOY et GAIMARD, Voy. Astrolabe Ois. 173. Tb. 3. Fig. 2. Petroeca fusca Gould, Proc. Zool. Soc. Amaurodryas fusca GOULD, Birds Australia III. Tb. 8. Amaurodryas vittata GRAY, Handl. Birds I. 229.

**PETROGALLUS** fuscus GRAY, Griff. anim. kingd. = Ptilopachus ventralis GRAY.

PETRONIA (Fringillidae) KAUP, Entwickl. Thierw. 1829. 158. - CABANIS, Ersch Grub. Eucycl.  $\overline{2}$ . sect. L. 216. = Passer Briss.

albigularis BREHM, Naumannia 1855. V. 276. = Passer petronia KOCH. brachydactyla. BONAPARTE, Conspect. Avium I. 513. = Passer brachydactylus. brachyrhynchus BREHM, Naumannia 1855. V. 276. = Passer petronia KOCH. brevirostris TACZANOWSKI, Journ. Ornith. 1874. XXII. 323. — Sibiria orient. dentata GRAY. Handl. Birds II. 84. = Passer dentatus SUNDEV.

flavicollis BLYTH, Journ. as. Soc. Bengal 1847. XVI. 880. = Passer flavicollis. macrorhynchus BREHM, Naumannia 1855. V. 276. = Passer petronia KOCH. petronella BONAPARTE, Conspect. Avium I. 513. = Passer petronella. petronia GRAY, Handl. Birds II. 84. = Passer petronia Koch.

rupestris BONAPARTE, List Birds Eur. 1838. 80. = Passer petronia Koch. saxorum Brehm, Naumannia 1855. V. 276. = Passer petronia Koch.

stulta BLYTH, Journ. as. Soc. Bengal 1847. XVI. 880. = Passer petronia KOCH. PETROPHASSA (Columbidae. — πετρα rupes, φασσα nom. propr.) Gould, Proc. Zool. Soc. 1840. VIII, 173. = Phape SELB.

Alae breves, rotundatae, haud metallicae; cauda rotundata; rectricibus 14. albipennis Gould, Birds Australia V. Tb. 71. = Phaps albipennis.

**PETROPHILA** (Saxicolinae. —  $\pi \operatorname{stp} \alpha$  rupes,  $\operatorname{plac}$  amare) Swainson, Classif. Birds 1837. II. 232. = Orocetes GRAY.

Bill trushlike; the culmen and tip of the upper mandible gradually bent and entire. Wings and tail as in the Petrocincla. Legs pale; the anterior scales entire. Lateral toe unequal, the inner shortest. Claws moderate and fully curved.

einclorhyncha JERDON, Madras Journ. X. 252. = Orocetes cinclorhynchus. cyanocephala Swainson, Classif. Birds II. 232. = Orocetes cinclorhynchus. erythrogaster GRAY, Handl. Birds I. 261. = Turdus erythrogaster VIG.

gularis Swinhoe, Proc. Zool. Soc. 1871. 368. = Orocetes gularis Swinh.

**PEUCARA** (Fringillidae. — πευχη pinus) AUDUBON, Birds America (1839.) III. 113. — BAIRD, Birds NAmerica 484. = Ammodromus SWAINS.

Bill moderate. Upper outline and commissure decidely curved; gonys nearly straight. Legs and feet small; the tarsus about equal to the middle toe; the lateral toes equal, their claws falling considerably short of the middle one; the hind toe reaching about to the middle of the latter. The out stretched feet reach only to the middle of the tail. The wing is very short, reaching only to the base of the tail, the longest tertials do not exceed the secondaries, while both are not much short of the primaries; the outer three or four quills are graduated. The tail is considerably longer than the wings; it is much graduated laterally; the feathers, though long are peculiarly narrow, linear, and elliptically rounded at the ends. Color beneath plain whitish or brownish with a more or less distinct dusky line each side of the chin. Above with broad obsolete brown streaks or blotcher. Crown uniform or the feathers edged with lighter. Inner tail feathers with obsolete transverse dusky bars.

sestivalis CABANIS, Mus. Heine. I. 132. = Ammodromus aestivalis GRAY.

Bachmanni AUDUBON, Birds America III. 113. = Ammodromus aestivalis GRAY. Botteri Sclater, Catal. amer. Birds 116. = Zonotrichia Botteri Sclat.

BOUCARDI SCLATEB, Proc. Zool. Soc. 1868. 323. = Zonotrichia Boucardi Sclat. carpalis Coues, amer. Naturalist 1873. VII. 322. — Mexico.

Cassini BAIRD, Birds NAmerica 485. = Ammodromus Cassini.

Lincolni BONAPARTE, Compt. rend. 1853. XXXVII. 921. = Zonotrichia Lincolni.

notosticta Sclaten, Proc. Zool. Soc. 1868. 322. Ammodromus notostictus.

quinquestriata SCLATER, Proc. Zool. Soc. 1868. 322. — Ammodromus quinquestriatus.

ruficeps BAIRD, Birds NAmerica 486. = Ammodromus ruficeps Cass.

**PEUDOLEISTES** SCLATER, Nomencl. Av. neutr. 37. = Pseudoleistes SCLAT.

**PEZITES** (Icteridae. — πεζιτης pedes). — CABANIS, Mus. Heine. 1851. I. 191. — 2 Speec.

Synon.: Sturnella Swains. — Trupialis Bonap.

albipes GRAY, Handl. Birds II. 36. = Agelaius albipes. brevirostris CABANIS, Mus. Heine, L 191. Brasilia. Sturnella bellicosa BONAPARTE, Conspect. Avium I. 429. de Filippii GRAY, Handl. Birds II. 36. = Agelgius militaris VIEILL. [Chili. Brasilia. Peruvia. Bolivia. loyca CABANIS, Mus. Heine. I. 191. Sturnus loyca MOLINA, Hist. nat. Chile 225. Sturnella loyca GRAY, Genera Birds. - CASSIN, Proc. acad. Philadelphia 1866. 25. Sturnella militaris BONAPARTE, Conspect. Avium I. 429. Sturnella bellicosa DE FILIPPL Loistes albipes PHILIPPI, Wiegm. Archiv 1863. 128. PEZOHAPS STRICKLAND, the Dodo and its kindred (London 1848). = Pezophape STRICKL. **PEZOPETES** (Fringillidae. - πεζος pedes, πετομαι alare). - CABANIS, JOURA. Ornith. 1860. VIII. 415. **Von Buarremon verschieden durch die auffallend starke kräftige Entwickelung** der Zehen und durch kürzeren geradfirstiger zugespitzten Schnabel. capitalis CABANIS, a. a. O. [Costarica. PETOPHAPS (Dididae). - STRICKLAND, the Dodo and its kindred (London 1848). - SCHLEGEL, Mus. Pays-Bas Struth. 4. Synon.: Aphenapteryx Frauenfeld. Plumes aux ailes comme dans les Autruches proprement diles. Queue sans plumes. Mediocrement haut sur jambes. — 3 Specc. Mauritius. Broeckei SCHLEGEL, Mus. Pays-Bas Struth. 4. Aphanapteryx Brosckei Supra I. 388. Herberti Schlegel, Mus. Pays-Bas Struth. 4. Mauritius. solitarius StriceLAND, te Dodo. --- SCHLEGEL, Mus, Pays-Bas Struth. 4. Mouritius Apterornis solitaria Supra I. 391. PEZOPORUS (Psittacidae. -- πεζοπορος pedibus ire). -- ILLIGER, Prodr. Syst. 1811. 201. - FINSCH, Papageien II. 144. Synon.: Geopsittacus Gould. Schnabel kurz, dick, abgerundet, ohne Zahnausschnitt. Nasenlöcher mit aufstriebenen Rändern. Flügel lang. Schwanz länger als Flügel, abgestuft, mit spitz zulaufenden Federn. Tarsen auffallend lang, dünn, ebenso die Krallen. ---2 Specc. cornutus Vogt in Cuvier's Thierr. 1871. 750. = Platycercus cornutus Vig. formosus Illiger, Prodr. Syst. 201. — Finsch, Papageien II. 178. — Gould, Birds Australia V. Tb. 46. [Australia. Psittacus formosus LATHAM, Ind. Ornith. 103. Psittacus terrestris SHAW, Lever. Mus. 217. Tb. 13. Pezoporus terrestris LESSON, Traité Ornith. 206. Eupheme formosa Schlegel, Mus. Pays-Bas Psitt. 106. Swamp Parraket. Ground Parraket. — Boo run dur dee. — Djar doon gur ree. — Djul bat la. — Ky lor ing. Goolingnang. novae Zealandiae Voor, Cuvier's Thierr. 750. = Platycercus novae Zealandiae GRAY. occidentalis FINSCH, Papageien II. 151. Australia occid. Geopsittacus occidentalis GOULD, Proc. Zool. Soc. 1861. 100; Birds Australia Suppl. IV. Tb. rufifrons BOURJOT, Parr. Tb. 9. juv. = Platycercus spurius FINSCH. terrestris LESSON, Traité Ornith. 206. = Pezoporus formosus ILLIG. **PEZUS** (Tinamidae. —  $\pi \epsilon \zeta_{0\zeta}$  pedibus) SPIX, Aves Brasil. 1824. II. 61. = Tinamus BUPP. Rostro hand elongato, lateraliter sulcato, apice subintumescenti, deflexo; nari-

bas intermediis; digitis breviusculis, postico elato, unguiculato absque phalangibus; tarsis antice et postice scutellato fasciatis. niambu SPIX, Aves Brasil, II, 63. Tb. 78<sup>a</sup>. = Tinamus tataupa VIEILL,

serratus SPIX, Aves Brasil. II. 61. Tb. 76. = Tinamus major GRAY. yapura SPIX, Aves Brasil. II. 62. Tb. 78. = Tinamus vermicularis TEM.

zabele SPIX, Aves Brasil. II. 62. Tb. 77. = Tinamus noctivaque Pz. WIED. **PHABALECTRYO** GLOGER 1840. = Caloenus GRAY.

**PHABOTYPUS** GLOGER 1842. = Astur LACEP.

PHACELLODOMUS (Synallaxinae. — φαχελλος fasciculus, δωμα aedes) Reichen-BACH. Handb. Ornith. 1853. I. 169. - Synallaxis VIEILL.

Synon.: Malacurus Reichb. - Placellodomus Sclat.

Schnabel kürzer als Kopf, stark zusammengedrückt, ziemlich gerade, nur die Oberkieferkuppe sanft über den geraden Unterschnabel geneigt. Kinnwinkel zu ein Drittheil der Schnabellänge befiedert, Flügel abgerundet, kaum die Schwanzwurzel überragend, 4. Schwinge längste. Schwanz aus 12 schmalen, stark stufigen weichen, an der Spitze breitern zugerundeten Federn bestehend, in der Ruhe ganz gedeckt. Beine hoch und stark, Aussenzehe kaum länger als hintere Hinterzehe mit ihrem starkgekrümmten Nagel stärker, Vorderzehe am Grunde nur wenig verwachsen.

frontalis CABANIS, Mus. Heine. II. 28. = Sunallaxis frontalis PELZ.

ruber BURMEISTER, Journ. Ornith. 1860. VIII. 250. - Synallaxis rubra.

rufifrons REICHENBACH, Handb. Ornith. I. 169. = Synallaxis frontalis PELZ.

striaticeps Sclater, Proc. Zool. Soc. 1869. 569. = Synallaxis striaticeps D'ORB. PHAEBETRIA BONAPARTE, Compt. rend. 1856. XLII. 768. = Phoebetria REICHB. PHAENICOCERCUS BONAPARTE, Conspect. Avium I. 170. - Phoenicocercus CAB. PHAENICOPHAES STEPHENS 1815. - Phoenicophaus Vieill.

PHAENICOPHAEUS BONAPARTE 1849. = Phoenicophaus VIEILL.

**PHANICOPHILUS** DESMURS 1853. = Phoenicophilus STRICKL.

PHAENICOTHRAUPIS SCLATER, Nomencl. Av. neotr. 22. = Phoenicothraupis CAB. PHAENICOTHRAUPIS vinacea LAWRENCE, Proc. acad. Philadelphia 1867. 94. =

Tachyphonus vinaceus.

**PHAENISOMA** BONAPARTE, Conspect. Avium I. 241. = Phoenisoma Swains.

PHAENOPEPLA (Ampelidae. — palvoc fuscus, πεπλα pallium) BAIRD, Review amer. Birds 1874. 410. = Ptilogonys Swains.

Synon.: Phainopepla Sclat.

Crest narrow, pointed behind. Outer primaries broad, not attenuated nor pointed at end; the first half the second. Tail rounded, fanshaped; feathers very broad, wider towards end. Bill feeble, rather narrow, well bristled; nostrils somewhat overhung by frontal feathers. Sexes dissimilar: male black, quills with median white patch on inner webs; tail not varied.

nitens BAIRD, Review amer, Birds 1874. 416. = Ptilogonys nitens SWAINS.

PHAENORHINA goliath VERREAUX, Revue Mag. Zool. 1862. 138. = Carpophaga goliath GRAY.

PHAEOCEPHALUS HARTLAUB, Ornith. WAfrica 167. = Pionias FINSCH.

Synon.: Poicephalus Swains. — Paeocephalus Strickl.

Guilelmi HARTLAUB, Ornith. WAfr. 167. = Pionias Guilelmi FINSCH.

Lecomti HARTLAUB, Ornith. WAfr. 167. = Pionias Guilelmi FINSCH.

pachyrhynchus CABANIS, Journ. Ornith. 1854. II. 194. – Pioniae fuecicollie FINSCH.

Ruppelli HARTLAUB, Ornith. WAfr. 168. = Pionias Ruppelli FINSCH.

senegalus HARTLAUB, Ornith. WAfr. 168. = Pionias senegalus FINSCH.

xanthopterus v. HEUGLIN, Journ. Ornith. 1853. I. 271. - Pionias Meyeri FINSCH.

PHAEOCHROA (Trochilidae. — gaug fuscus, yooa color) GOULD, Introd. Monogr. Trochil. 1861. 47. = Polytmus Briss.

Bill longer than the head and slightly arched; wings large; the shafts of the first and the second primaries slightly dilated; tail moderatly long and square or very slightly rounded; tarsi partially clothed; feet rather large, hind toe shorter than the middle toe; claws short.

Cuvieri Gould, Introd. Monogr. Trochil. 47. = Polytmus Cuvieri.

Roberti GOULD, Monogr. Trochil. II. Tb. 53. = Polytmus Roberti.

**PHAEOLARMA** (Trochilidae. — φαιος fuscus, λαιμα gula) CABANIS, Mus. Heine. III. 30. = Trochilus Lin.

Synon.: Phaiolaima Reichb. — Phoeolaema Bonap.

acquatorialis GOULD, Monogr. Trochil. IV. Tb. 269. = Trochilus acquatorialis.

- granadensis CABANIS, Mus. Heine. III. 30. = Trochilus rubinoides BOURC.
- rubinoides Gould, Monogr. Trochil. IV. Tb. 268. = Trochilus rubinoides BOURC.
- **PHARONERPES** (Picidae) CABANIS, Mus. Heine. 1863. IV<sup>b</sup>. 139. = Picus LIN. Synon.: Phaionerpes Reichb. - Capnopicus, Eleopicus Bonap.

Caboti CABANIS, Mus. Heine. IVb. 139. = Picus Caboti SUNDEV.

fumigatus CABANIS, Mus. Heine. IV<sup>b</sup>. 139. = Picus fumigatus D'ORB.

oleagineus CABANIS, Mus. Heine. IV<sup>b</sup>. 140. = Picus oleagineus LICHTST.

olivinus CABANIS, Mus. Heine. IV<sup>b</sup>. 140. = Picus olivinus NATTER.

Reichenbachi CABANIS, Mus. Heine. IVb. 141. = Picus rubidus SUNDEV.

sanguinolentus CABANIS, Mus. Heine. IV<sup>b</sup>. 140. = Picus sanguinolentus SUNDEV. PHAEOPROGNE (Hirundinidae. —  $\varphi \alpha \iota o \zeta$  fuscus,  $\pi \rho o x v \eta$  nom. propr.) BAIRD, Review amer. Birds 1865. 272. = Hirundo LIN.

Plumage dull mouse brown above. Tail emarginate or but slightly forked; the lateral feathers very abruptly pointed and rounded. Bill weaker and more depressed; upper outline straight to near the tip. Tarsus with a line of feathers along inner edge for two thirds the length from base. Twous: Hirundo fusca Vieill.

PHAEOPTILA sordida, zonura GOULD, Monogr. Trochil. V. Tb. 340. = Hylocharis sordida.

Bill longer than the head, fleshy at the base and slightly arched; wings of medium length; tail the same and slightly forked; feet rather stout; hind toe and nail shorter than the middle toe and nail.

**PHAEOPUS vulgaris** CUVIER. = Numenius phaeopus LATH.

PHAEORNIS obscura SCLATER. = Chasiempis obscura.

**PHARTHON** ILLIGER, Prodrom. Syst. 230. = Phaeton LIN.

PAAETHORNIS (Trochilidae. —  $\varphi \alpha \varepsilon \Im \circ v$  nom. propr.,  $o \rho w \zeta$  avis). — Swainson, Zool. Journ. 1827. III. 357. — GRAY, Genera Birds 1848. I. 104. — GOULD, Monogr. Trochil. I. — MULSANT et VERREAUX, Mém. Soc. Cherbourg 1866. XII. 161. — SALVIN et ELLIOT, Ibis 1873. III. 1.

Synon.: Phoethornis Swains. — Phrethornis Bole. — Phaetornis Gray. — Ptyonornis Ametrornis, Eremita Reichb. — Pygmornis, Guyornis, Orthornis Bonapr — Toxoteuches Cab. — Mesophila, Pygornis, Momus Muls.

Bec généralement fort, ordinairement arqué, quelquefois prèsque droit, le plus vouvent aussi long que les trois quarts du corps, parfois prèsque aussi long que re dernier. Queue à rectrices assez larges ou de largeur médiocre, terminées su moins dans le jeune âge par du blanc, du cendré, du roux le fauve pâle: les médiaires toujours les plus longues, rétrécies après les submédiaires et prolongées d'une manière parallèle ou subparallèle, en forme de brins en majeure partie blancs; quelquefois moins longues et à brins linéaires ou courts, mais alors ces rectrices médiaires sont entière d'un bleu d'acier ou en majeure partie noires avant leur réctréciessement et le bec est aussi long ou prèsque aussi long que le corps. — 29 Specc.

# abnormis

Troch. 44.

Trochilus abnormis NATTERER, MSCr.

Brasilia.

Ametrornis abnormis REICHENBACH, Aufz. Colib. 14. — v. PELZELN, Ornith. Bras. 27. 56.

Orthornis abnormis GRAY, Handl. Birds I. 122.

 Adolphi BOURCIER. — SCLATER, Proc. Zool. Soc. 1856. 287. — GOULD, Monogr. Trochil. I. Tb. 35. — SALVIN, Ibis 1860. II. 260. [America centr. Pygmornis Adolphi CABANIS, Mus. Heine. HI. 7. — GOULD, Introd. Monogr.

affinis v. PELZELN, Wien. Sitzgsberichte 1857. 157. == Phaethornis superciliosa CAB. amaura Gould, Monogr. Trochil. I. Th. 32. Pygmornis amaura BOURCIER, Revue Mag. Zool. 1856. 552. - CABANIS, Mus. Heine. III. 7. Phaethornis atrimentalis LAWRENCE, Ann. Lyc. New York 1858. VI. 260. Amazili JARDINE, Humm. Birds II. 152. = Polytmus Amazilia GRAY. anthophila GRAY, Genera Birds I. 104. — GOULD, Monogr. Trochil. I. Tb. 24. — v. PELZELN, Ornith. Brasil. 56. [Venezuela. Bogota. Nova Granada. Trochilus anthophilus BOURCIER, Revue Zool. 1843. 71. Orthornis anthophila GRAY, Handl. Birds I. 122. apicalis GRAY, Ĝenera Birds I. 104. = Phaethornis Grayi JARD. Aspasiae [Brasilia. Peruvia. Phaethornis viridicaudata GOULD, Monogr. Trochil. I. Tb. 33. Pygmornis Aspasiae GOULD, Introd. Monogr. Trochil. 44. Trochilus Aspasiae BOURCIER, Ann. Soc. phys. Lyon 1856. III. Trochilus (Polytmus) pygmaeus v. TSCHUDI, Fauna peruan. 243. Pygmornis viridicaudata CABANIS, Mus. Heine. III. 7. atrimentalis LAWRENCE, Ann. Lyc. New York 1858. VI. 260. = Phaetornis amaura Gould. Augustae GRAY, Genera Birds I. 104. - Gould, Monogr. Trochil. I. Tb. 29. [Venezuela. Trochilus Augusta BOURCIER, Ann. sc. phys. Lyon 1847. 623. boliviana Gould, Introd. Monogr. Trochil. 40. = Phaethornis longirostris CAB. Bourcieri JARDINE, Humm. Birds II. 150. — Gould, Monogr. Trochil. I. Tb. 25. Guiana. Peruvia. Trochilus Bourcieri JARDINE, Humm. Birds II. 124. Ametrornis Bourcieri Reichenbach, Aufzähl. Colib. 14. — Cabanis, Mus. Heine. III. 10. Ametrornis abnormis REICHENBACH, Journ. Ornith. 1853. I. 14. Orthornis Bourcieri BONAPARTE, Revue Mag. Zool. 1854. VI. 249. brasiliensis GRAY, Genera Birds I. 104. = Phaethornis squalida JARD. Camini LAWRENCE, Ann. Lyc. New York 1866. VIII. 347. = 'Phaethornis longirostris CAB. cephalus Gould, Monogr. Trochil. I. Tb. 29. = Phaethornis longirostris CAB. chrysura JARDINE, Humm. Birds II. 152. = Polytmus chrysurus GRAY. ciliata GRAY, Genera Birds I. 104. - LATHAM, gener. Hist. IX. 294. consobrina Gould, Introd. Monogr. Trochil. 40. [Nova Granada. Respubl. acquat. Trochilus consobrinus BOURCIER. - REICHENBACH, Aufzähl. Colib. 17. Phaethornis Moorei LAWRENCE, Ann. Lyc. New York 1858. VI. 258. connrus GRAY, Genera Birds I. 104. Trochilus conurus STEPHENS, gener. Zool. XIV. 240. Devidiane JARDINE, Humm. Birds II. 151. = Phaethornis rufiventris. Defilippii Bolivia. Peruvia. Trochilus Philippii BOURCHER, Ann. sc. phys. Lyon 1847. 623. Trochilus Defilippii BOURCEBR, Revue Zool. 1847. 401. Phaethornis Philippii GRAY, Genera Birds I. 104. - GOULD, Monogr. Trochil. I. Tb. 21. Ametrornis Defilippii REICHENBACH, Aufzähl. Colibri 14. Orthornis Defilippii BONAPARTE, Revue Mag. Zool. 1854. Orthornis Philippii GRAY, Handl. Birds I. 122. Emiliae GRAY, Genera Birds I. 104. = Phasthornis Guyi JARD. episcopus Gould, Monogr. Trochil. I. Tb. 39. Fig. 2. [Guiana. Pygmornis episcopus CABANIS, Mus. Heine. III. 7. eremita Gould, Monogr. Trochil. I. Tb. 40. [Brasilia. Trochilus brasiliensis TEMMINCK, Pl. color. 120. Fig. 2.

Trochilus rufigaster LESSON, Colibri 43. Tb. 9. - JARDINE, Humm. Birds

IL 83. Tb. 4. Phaethornis rufigaster JARDINE, Humm. Birds II. 151. - BURMEISTER, syst. Uebers, Th. Bras. II. 326. Eremita rufigaster REICHENBACH, Aufzähl, Colibri 14. Pygmornis rufigaster BONAPARTE, Revue Mag. Zool. 1854. VI. 250. Pugmornis eremita CABANIS, Mus. Heine, III. 7. Eremita eremita GRAY, Handl. Birds I. 122. Eurynome JARDINE, Humm. Birds II. 153. - GOULD, Monogr. Trochil. I. Tb. 16. — BURMEISTER, syst. Uebers. Th. Bras. II. 324. [Chili. Brasilia. Trochilus eurynome LESSON, Trochil. 91. Tb. 31. - JABDINE, Humm. Birds II. 121. Tb. 28. Trochilus melanotis LICHTENSTEIN, Erman's Reise-Atlas 2. Phaethornis melanotis GRAY, Genera Birds I. 104. Ptyonornis eurynome REICHENBACH, Aufzähl. Colibri 14. fratercula Gould, Monogr. Trochil. I. Tb. 18. [Guiana. riseogularis Gould, Proc. Zool. Soc. 1851. 115; Monogr. Trochil, I. Tb. 36. [Columbia. Nova Granada. Peruvia. Eremita griseogularis REICHENBACH, Aufzähl. Colibri 14. Pygmornis grissogularis CABANIS, Mus. Heine. III. 8. Guyi JARDINE, Humm. Birds II. 150. - GOULD, Monogr. Trochil. I. Tb. 26. Nova Granada. Peruvia. Trinidad. Trochilus Guyi LESSON, Trochil. 119. Tb. 44. Trochilus (Polytmus) apicalis LICHTENSTEIN, v. Tschudi Fauna peruan. 243. iuv. Trochilus Emilias BOURCIER, Ann. sc. phys. Lyon 1846, 317. Phaethornis Emiliae, Ph. apicalis GRAY, Genera Birds I. 104. Ornismua Guui DELATTRE, Echo Monde sav. 1843. Nr. 45. Guyornis typus BONAPARTE, Revue Mag. Zool. 1854. VI. 249. Toxoteuches Guyi CABANIS, Mus. Heine. III. 11. Guyornis Guyi, G. Emiliae GRAY, Handl. Birds I. 121. hspida Gould, Proc. Zool. Soc. 1846. XIV. 90; Monogr. Trochil. I. Tb. 22. - SALVIN et ELLIOT, Ibis 1873. III. 7. [Nova Granada. Respubl. aequat. Bolivia. Peruvia. Trochilus Oseryi BOURCIER, Ann. sc. phys. Lyon 1852. IV. 139. Phaethornis Oseryi GOULD, Monogr. Trochil. I. Tb. 23. Pygmornis hispida REICHENBAGH, Enumer. Trochil. 12. Phaethornis villosus LAWRENCE, Ann. Lyc. New York 1858. VI. 259. Orthornis Oseryi, O. hispida GRAY, Handl. Birds I. 122. Idaliae GRAY, Genera Birds I. 104. [Brasilia. Trochilus Idaliae BOURCIER, Ann. sc. phys. Lyon 1856. III. Phaethornis obscura GOULD, Monogr. Trochil. I. Tb. 38. Pygmornis Idaliae GOULD, Introd. Monogr. Trochil. 43. Pygmornis obscura CABANIS, Mus. Heine. III. 7. Monus obscurus MULSANT et VERREAUX, Mém. Soc. Cherbourg 1866. XII. 163. Momus Idalias GRAY, Handl. Birds I. 122. intermedius GRAY, Genera Birds I. 104. – Phaethornis squalida JARD. lencophrys GRAY, Genera Birds I. 104. = Phaethornis squalida JARD. longirostris CABANIS, Mus. Heine. III. 9. - GOULD, Monogr. Trochil. I. Tb. 19. America centr. - SALVIN et ELLIOT, Ibis 1873. III. 5. Ornismya longirostris LESSON, Echo du Monde Sav. 1843. 1070. Trochilus cephalus BOURCIER, Revue Mag. Zool. 1848. 269. Phaethornis boliviana GOULD, Introd. Monogr. Trochil. 40. Phaethornis cephalus GOULD, Monogr. Trochil. I. Tb. 19. Ptyonornis cephalus REICHENBACH, Aufzähl. Colibri 14.

Phaethornis Cassini LAWRENCE, Ann. Lyc. New York 1866. VIII. 847.

Longuemarel Gould, Monogr. Trochil. I. Th. 31.

[Guiana. Brasilia. Trinidad. Trochilus Longuemareus LESSON, Trochil. 15. Tb. 2; 160. Tb. 62.

Pygmornis Longuemarei CABANIS, Mus. Heine. III. 7.

malaris GRAY, Genera Birds I. 104. - GOULD, Introd. Monogr. Trochil. 39.

[Guiana. Brasilia septentr.

Colibri à longue queue de Cayenne BUFFON, Pl. enlum. 600. Fig. 3.

Brin blanc mâle VIEILLOT, Oiseaux dor. I. 37. Tb. 17.

Trochilus superciliosus VIEILLOT, Encycl. méth. 549. nec Linne. — LESSON, Colibri 35. Tb. 6. — JARDINE, Humm. Birds II. 119. Tb. 26.

Trochilus malaris LICHTENSTEIN, Erman's Reise-Atlas 2.

Phaethornis superciliosus SWAINSON, Classif. Birds II. 330. — GOULD, Monogr. Trochil. I. Tb. 17. — BURMEISTER, syst. Uebers. Th. Bras. II. 323.

mazeppa FINSCH, Proc. Zool. Soc. 1870. 562. = Polytmus mazeppa GRAY.

melanotis GRAY, Genera Birds I. 104. = Phaethornis Eurynome JARD.

Moorei LAWRENCE, Ann. Lyc. New York 1858. VI. 258. — Phasthornis consobrina Gould.

naevius JARDINE, Humm. Birds II. 152. = Grypus naevius GRAY.

**nigrocincta** LAWRENCE, Ann. Lyc. New York 1858. VI. 260. — GOULD, Monogr. Trochil. I. Tb. 19. Fig. 1. [Amazon.

Pygmornis nigrocincta CABANIS, Mus. Heine. III. 7.

obscura Gould, Monogr. Trochil. I. Tb. 48. = Phaethornie Idaliae GRAY.

- Oseryi Gould, Monogr. Trochil. I. Tb. 23. = Phaethornis hispida Gould.
- Philippii GRAY, Genera Birds I. 104. = Phaethornis Defilippii.

Pretrei GRAY, Genera Birds I. 104. = Phaethornis superciliosa GRAY.

pygmaea Gould, Monogr. Trochil. I. Tb. 41. [Brasilia orient.

Trochilus pygmaeus SPIX, Aves Brasil. I. 78. Tb. 80. Fig. 1.

Trochilus brasiliensis Pz. WIED, Beitr. Natg. Bras. IV. 111.

Eremita pygmaea REICHENBACH, Enumer. Trochil. 10.

Pygmornis pygmaea CABANIS, Mus. Heine. III. 6.

rufigaster GRAY, Genera Birds I. 104. = Phaethornis rufiventris.

rufigaster JARDINE, Humm. Birds II. 151. = Phaethornis eremita GOULD.

## rufiventris

Guiana. Brasilia.

Brin blanc jeune âge VIEILLOT, Oiseaux dor. I. 39. Tb. 19.

Trochilus rufigaster VIEILLOT, Encycl. méth. 551.

Trochilus Davidianus LESSON, Trochil. 50. Tb. 13.

Phaethornis Davidianus JARDINE, Humm. Birds II. 151.

Phaethornis rufigaster GRAY, Genera Birds I. 104.

Trochilus pygmaeus CABANIS, Schomb. Reise III. 708.

Eremita Davidianus REICHENBACH, Aufzähl. Colibri 14.

Pygmornis Davidianus BONAPARTE, Revue Mag. Zool. 1854. VI. 250.

Pygmornis rufiventris CABANIS, Mus. Heine. III. 7.

Eremita rufigaster GRAY, Handl. Birds I. 122.

- squalida JARDINE, Humm. Birds II. 151. BURMEISTER, syst. Uebers. Th. Bras. II. 325. [Brasilia.
  - Trochilus squalidus TEMMINCE, Pl. color. 120. Fig. 1. LESSON, Colibri Tb. 8.

Trochilus intermedius LESSON, Trochil. 65. Tb. 19.

Trochilus leucophrys LICHTENSTEIN, Erman's Reise-Atl. 2.

Phaethornis intermedius JARDINE, Humm. Birds II. 151. — GOULD, Monogr. Trochil. J. Tb. 30.

Phaethornis leucophrys, Ph. brasiliensis GRAY, Genera Birds I. 104.

Ptyonornis intermedia REICHENBACH, Aufzähl. Colibri 14.

Pygmornis squalidus GRAY, Handl. Birds I. 122.

strigularis Gould, Monogr. Trochil. I. Tb. 37. [Nova Granada. Pygmornis strigularis CABANIS, Mus. Heine. III. 7. superciliosa CABANIS, Mus. Heine. III. 9.

Brasilia. Polytmus cayanensis longicaudus BRISSON, Ornith. III. 686.

Trochilus superciliosus LINNE, Syst. Nat. I. 189. - LICHTENSTEIN, Erman's Reise Atlas 2.

Trochilus Petrei DELATTRE, Revne Zool. 1839. 20.

Trochilus brasiliensis CABANIS, Schomb. Reise III. 708.

Phaethornis Pretrei GRAY, Genera Birds I. 104. - GOULD, Monogr. Trochil. I. Tb. 28.

Trochilus affinis NATTERER, MScr.

Phaethornis affinis v. PELZELN, Wiener Sitzgeberichte 1857. 157.

superciliosa Swainson, Classif. Birds II. 330. = Phaethornis malaris GRAY.

symatophora Gould, Monogr. Trochil. I. Tb. 20. - Salvin et Ellior, Ibis 1873. III. 8. [Respubl. aequat.

villosus LAWRENCE, Ann. Lyc. New York 1858. VI. 259. - Phaethornis hispida Gould.

viridicaudata Gould, Monogr. Trochil. I. Tb. 33. = Phasthornis Aspasiae.

Yarugui REICHENBACH, Aufzähl. Colibri 14. - GOULD, Monogr. Trochil. I. ТЪ. 27. Respubl. aequat.

Trochilus yaruqui BOURCIER, Compt. rend. 1851. XXXII. 187.

Guyornis yaruqui BONAPARTE, Revue Mag. Zool. 1854. VI. 249.

Toxoteuches yaruqui CABANIS, Mus. Heine. III. 11.

zonura Gould, Monogr. Trochil. I. Tb. 34; Proc. Zool. Soc. 1860. 305.

[Peruvia.

Pygmornis zonura GOULD, Introd. Monogr. Trochil. 43.

PHAETHUSA (Laridae) WAGLER, Oken's Isis 1832. 1224. - GRAY, Genera Birds 1846. III. 660. = Sterna LIN.

Synon.: Phaetusa Wagl. - Phoetusa Gray. - Thalassites Swains.

Bill large, strong, longer than the head, with the culmen and lateral margins curved to the tip, which is acute; the gonys less than the length of the lower mandible, straight and angulated; the nostrils lateral, ovate, placed towards the middle of the bill. Wings long, with the first quill the longest. Tail rather short and strongly emarginated. Tarsi nearly as long as the outer toe. Toes short, the two outer ones nearly equal and longest, the inner one very short, and all united by an indented web; the hind toe long and slender; the claws long, curved and rather depressed.

chloropoda GRAY, Handl. Birds III. 120. = Sterna Troudeaui AUDUB.

elegans GRAY, Handl. Birds III. 120. = Sterna elegans GAMB.

galericulata GRAY, Genera Birds III. 660. = Sterna galericulata LICHTST.

magnirostris GRAY, Genera Birds III. 660. = Sterna magnirostris LICHTST.

melanotis GRAY, Genera Birds III. 660. = Sterna caspica PALL.

Troudeaui GRAY, Genera Birds III. 660. = Sterna Troudeaui AUDUB.

**PHAETON** (Pelecanidae. — φαεύων nom. propr.). — LINNE, Syst. Nat. 1756. — GRAY, Genera Birds III. — BRANDT, Mém, Acad. Petersbg. 1840. III. 239. - SCHLEGEL, Mus. Pays-Bas Pelec. 43. - DEGLAND, Ornith. Europ. II. 360. Synon.: Phaethon Illig. - Lepturus Moehr. - Tropicophilus Leach. - Phoenicurus Bonap.

Bec de la longueur de la tête; médiocrement robuste, comprimé, convexe en dessus, à mandibules presque égales, finement dentelées sur les bords, la supérieure légèrement inclinée à la pointe; narines basales, latérales, courtes; ailes allongées, suraigues; queue conique, les deux rectrices médianes, très longues et étroites, toutes les autres courtes; bas des jambes nu sur une faible étendue; doigt médian plus long que le tarse; pouce très petit articulé en de dans du tarse et dirigé en avant. - 3 Specc.

acthereus LINNE, Syst. Nat. I. 219. - VIGORS, Beechey's Voyage 37. SCHLEGEL, Mus. Pays-Bas Pelec. 43. - SUNDEVALL, Oefvers. vet. Förhdlg. 1869. 590. [Oceanus tropicus.

Lepturus BRISSON, Ornith. VI. 480. GIRBEL, Thessurus. III.

Paille en queue de Cayenne BUFFON, Pl. enlum. 998.

Phaeton melanorhynchus GHELIN, Syst. Nat. I. 582. juv.

Phaeton Catesbyi BRANDT, Mem. Acad. Petersbg. 1840. III. 239.

Tropicophilus aethereus REICHENBACH, natürl. Syst. 7.

Phaeton flavirostris BAIRD, Birds NAmerica 885.

Tropikvogel. — Rabijunco. — Haingo. — Toolaise.

aethereus Audubon, Örnith. Biogr. III. 442. = Phaeton candidus GRAY.

aethereus BLOXHAM, Voy. Blonde Append. 251. = Phaeton rubricauda BODD. candidus GRAY, Genera Birds III. Tb. 183. — Schlegel, Mus. Pays-Bas Pelec.

43; Rech. Faune Madag. 138. — FINSCH, Journ. Ornith. 1872. XX. 57.

[Madagascar. Samoa. Pelew. Lepturus candidus BRISSON, Ornith. VI. 485.

Phaeton aethereus AUDUBON, Ornith. Biogr. III. 442; Birds America VII. 64. Tb. 427.

Phaeton flavirostris, Ph. Edwardi BRANDT, Bullet. acad. Petersbg. 1837. I. 349. Lepturus Edwardi, L. flavirostris REICHENBACH, natürl. Syst. 7.

Catesbyi BRANDT, Mém. Acad. Petersb. 1840. III. 239. — Phaeton aethereus LIN. Edwardi BRANDT, Bullet. acad. Petersbg. — Phaeton candidus GRAY.

ernbescens BANKS, Icon. ined. 31. = Phaeton rubricauda BODD.

flavirostris BRANDT, Bullet. acad. Petersbg. 1837. I. 349. = Phaston candidus GRAY.

flavirostris BAIRD, Birds NAmerica 885. = Phaeton aethereus LIN.

flavoaurantius LAWRENCE, Ann. Lyc. New York 1860. VII. 142. --?

melanorhynchus GMELIN, Syst. Nat. 582. = Phaeton aethereus LIN.

phoenicurus GMELIN, Syst. Nat. I. 582. = Phaeton rubricauda BODD.

rubricaudus Boddaert, Tabl. Pl. enlum. 57. Tb. 979. — Schlegel, Mus. Pays-Bas Pelec. 44. [Oceania.

Phaeton phoenicurus GMELIN, Syst. Nat. I. 583. — VIEILLOT, Galerie Oiseaux Tb. 279. — GOULD, Birds Australia VII. Tb. 73. — SUNDEVALL, Oefvers. vet. Förhdlg. 1869. 591.

Phaeton aethereus BLOXHAM, Voy. Blonde Append. 251.

Phaeton erubescens BANKS, Icones ined. 31.

Phoenicurus rubricauda BONAPARTE, Conspect. Avium II. 183.

Twagge. — Totto.

**PHAETORNIS** LESSON, Traité Ornith. = Phaethornis SWAINS.

**PHAETUSA** WAGLER. = Phaethusa WAGL.

**PHAINOPEPLA** nitens SCLATER, Proc. Zool. Soc. 1858. 543. = Ptilogonys nitens SWAINS.

**PHAIOLAIMA** rubinoides REICHENBACH, Aufzähl. Colibri 9. = Trochilus rubinoides BOURC.

PHAIONERPES (Subgen. Chloronerpis) REICHENBACH, Handb. Ornith. I. 356. = Picus LIN.

Specc.: Picus fumigatus d'Orb. - P. oleagineus Lichtst.

**PHAIOPICUS** (Picidae. — φαιος fuscus, picus nom. propr.) MALHERBE, Mém. acad. Metz 1849. 336; Monogr. Picid. 1862. II. 1. = Picus LIN.

Bec fort, large et élevé à la base, le sommet très recourbé et les côtés comprimés vers l'extrémité qui est aigué, la mandibule inférieur formant en dessous un angle plus ou moins saillant; arêtes latérales manquant ou à peine apparentes et rapprochées du sommet de la mandibule supérieur; narines basales laterales, ovales et jamais entièrement recouvertes par les plumes frontales, menton couvert de plumes serrées et l'avançant à moitié environ de la longueur totale du bec depuis la commissure; ailes longues, la 4. 5. 3. rémiges sont généralement les plus longues et sont presque égales; queue généralement moyenne, étagée et l'extrémité des pennes aigué; les deux doigts externes presque égales, mais le doigt autérieur externe plutôt plus long; le doigt postérieur interne excessivement court.

badius MALHERBE, Monogr. Picid. II. = Picus badius RAFFL.

Blythi MALHERBE, Revue Mag. Zool. 1849. II. 534, = Picus rufinotus SUNDEV. brachyurus MALHERBE, Monogr. Picid. II. 5. Tb. 46. = Picus brachyurus Ўтепл.

grammithoraz Malherbe, Monogr. Picid. II. 12. Tb. 48. - Picus tristis HORSF. Jerdoni Malherbe, Monogr. Picid. II. 3. Tb. 47. - Picus gularis Sundev.

pectoralis MALHERBE, Monogr. Picid. II. 8. Tb. 47. = Picus brunneus Sundev. rufinetus MALHERBE, Monogr. Picid. II. 1. Tb. 46. = Picus rufinotus Sundev.

tristis MALHERBE, Monogr. Picid. II. 10. Tb. 48. = Picus tristis HORSF. PHALACROCORAX MOEHRING, Genera Avium 1752. = Rhynchops LIN.

PHALACROCORAX (Pelecanidae. — palaxoog calvus, xopaž corvus) BRISSON, Ornith. 1760. - DEGLAND, Ornith. Europe II. 349. = Graculus LIN.

Synon.: Carbo Lacep. - Halieus Illig. - Gulosus Mont. - Carbonarius Rafin. -Hydrocorax Vieill. - Grauculus Gray. - Hypoleucus Reichb. - Stictocarbo, Microcarbo, Leucocarbo Bonap. - Halietor Heine.

Bec fendu au delà de l'angle postérieur des yeux; généralement plus long que la tête, assez épais, droit, comprimé, à bords lisses; à mandibule supérieure arrondie au sommet, terminée en pointe crochue et acérée; à mandibule inférieure tronanée et faiblement courbée à l'extrémité; narines basales, peu prolongées; ailes médiocrement allongées, subaigues, ne couvrant que la base de la queue; celle ci loague, très arrondie, composée de pennes raides, à baguettes elastiques; bas des ambes entièrement vêtues; tarses courts; doigts médian d'un tiers environ plus long que les tarses et pourvu d'un ongle pectiné sur son bord interne; doigt externe ie plus long de tour.

acolus Swinhor, Ibis 1867. III. 395. = Graculus violaceus GRAY.

africanus CUVIER, Règne anim. I. 563. = Graculus africanus GRAY.

africanus HUTTON, Transact. New Zeal. Institut 1872. V. 222. = Graculus Featherstoni FINSCH.

albigula v. Tschudi, Wiegm. Archiv Consp. Avium.

americanus Reichenbach, natürl. Syst. Tf. 47. = Graculus carbo GRAY.

arboreus BREHM, Naumannia 1855. V. 296. = Graculus carbo GRAY.

atriceps King, Proc. Zool. Soc. 1831. I. 30. = Graculus carunculatus Schleg. bicristatus PALLAS, Zoogr. ross. as. II. 301. = Graculus bicristatus GRAY.

brachyrhynchus Breнм, Naumannia 1855. V. 296. = Graculus carbo GRAY.

brachyurus BREHM, Naumannia 1855. V. 296. = Graculus cristatus GRAY.

brasilianus Sclater, Proc. Zool. Soc. 1869. 601. = Graculus brasilianus GRAY. brasiliensis BONAPARTE, Comp. List 60. = Graculus dilophus GRAY.

brevisostris Gould, Proc. Zool. Soc. 1837. V. 26. - Graculus brevirostris GRAY.

capensis BONAPARTE, Conspect. Avium II. 170. = Graculus capensis GRAY. capillatus BONAPARTE, Conspect. Avium II. 168. = Graculus carbo GRAY.

carbo LEACH, Catal. brit. Mus. 34. = Graculus carbo GRAY.

carboides GOULD, Proc. Zool. Soc. 1837. V. 156. = Graculus carbo GRAY.

carunculatus BONAPARTE, Conspect. Avium II. 176. = Graculus carunculatus SCHLEG.

cincinnatus BONAPARTE, Conspect. Avium II. 168. = Graculus cincinnatus GRAY. cirratus Mus. lugdun. = Graculus cincinnatus GRAY.

cirriger KING, Proc. Zool. Soc. 1831. I. = Graculus Gaimardi GRAY.

cristatus Stephens, gener. Zool. XIII. 83. = Graculus cristatus GRAY.

Delalandii Pucheran, Revue Mag. Zool. = Graculus lucidus GRAY.

dilophus NUTTALL, Man. Ornith. II. 483. = Graculus dilophus GRAY.

erythrops King, Proc. Zool. Soc. 1831. I. 30. = Graculus magellanicus GRAY. Featherstoni Buller, Ibis 1873. III. 90: — Nova Zealandia.

Graculus Featherstoni FINSCH, Journ. Ornith. 1874. XXII. 215.

Graculus africanus HUTTON, Ibis 1872. 249.

Phalacrocorax africanus Hutton, Transact. New Zeal. Inst. 1872. V. 222.

favirhynchus Gould, Proc. Zool. Soc. 1837. V. 157. = Graculus melanoloucus GRAY.

floridanus Audubon, Ornith. Biogr. III. 387. = Graculus dilophus GRAY. fucolus PEALE, Unit. St. Expl. Exped. VIII. = Graculus varius GRAY. fuscicollis GOULD, Birds Australia VII. Tb. 67. = Graculus carbo GRAY. Gaimardi v. TSCHUDI, Wiegm. Archiv Consp. Aviam. = Graculus Gaimardi GRAY. glacialis BREHM, Naumannia 1855. V. 296. = Graculus carbo GRAY. glancus PUCHERAN, Voy. Pol Sud III. 227. = Graculus alaucus BONAP. graculus LEACH, Catal. brit. Mus. 34. = Graculus cristatus GRAY. humilirostris BREHM, Naumannia 1855. V. 296. = Graculus carbo GRAY. hypolencus Gould, Birds Australia VII. Tb. 68. = Graculus varius GRAY. imperialis KING, Proc. Zool. Soc. 1831. I. 30. = Graculus carunculatus SCHLEG. lacustris GUNDLACH. = Graculus dilophus GRAY. Lalandei PUCHERAN, Revue Mag. Zool. 1850. 630. = Graculus carbo GRAY. lencogaster Gould. Birds Australia VII. Tb. 69. = Graculus leucogaster GRAY. leuconotus Audubon, Birds America. = Graculus dilophus GRAY. leucotis BLYTH, Cat. Birds as. Soc. 298. = Graculus carbo GRAY. leucurus Audubon, Birds America. = Graculus dilophus GRAY. Ingubris RÜPPELL, syst. Uebers. NOAfr. 134. Tf. 50. = Graculus lucidus GRAY. macrorhynchus BONAPARTE, Compt. rend. 1856. XLII. 766. = Graculus carbo GRAY. magellanicus BONAPARTE. = Graculus magellanicus GRAY. medius NILSON, Scandin. Fauna Fugl II. 478. = Graculus carbo GRAY. melanogaster LESSON, Traité Ornith. 604. = Graculus lucidus GRAY. melanolencus Gould, Birds Australia VII. Tb. 70. = Graculus melanoleucus GRAY. mexicanus Sclater, Nomencl. Av. neotr. 124. = Graculus dilophus GRAY. minor BRISSON, Ornith. II. 495. = Graculus cristatus GRAY. naevins CUVIER, Règne anim. I. 563. = Graculus punctatus GRAY. Niepcii MALHERBE. = Graculus pygmaeus GRAY. niger KING, Proc. Zool. Soc. 1831. I. 30. = Graculus brasilianus GRAY. novae Hollandiae Stephens, gener. Zool. XIII. 95. = Graculus carbo GRAV. nycthemerus CABANIS. = Graculus carunculatus SCHLEG. pelagius Pallas, Zoogr. ross. as. II. 303. = Graculus violaceus GRAY. penicillatus HEERMAN, Proc. philos. acad. 1854. VII. 178. = Graculus violaceus GRAY. perspicillatus PALLAS, Zoogr. ross. as. II. 305. = Graculus perspicillatus BAIRD. pumilio LICHTENSTEIN. = Graculus pygmaeus GRAY. punctatus STEPHENS, gener. Zool. XIII. 88. = Graculus punctatus GRAY. purpureigula PEALE, Unit. St. Expl. Exped. VIII. = Graculus carbo GRAY. pygmaeus DUMONT, Dict. sc. nat. X. 452. = Graculus pygmaeus GRAY. resplendeus LEMBYE, Aves Cuba 120. = Graculus dilophus GRAY. resplendeus AUDUBON, Birds America VI. 430. = Graculus violaceus GRAY. sarmientanus King, Proc. Zool. Soc. 1831. I. 30. = Graculus carunculatus SCHLEG. sinensis LATHAM, Ind. Ornith. Suppl. 70. = Graculus carbo GRAY. subcormoranus BREHM, Naumannia 1855. V. 296. - Graculus carbo GRAY. sulcirostris GOULD, Birds Australia VII. Tb. 67. = Graculus carbo GRAY. Townsendi Audubon, Birds America. = Graculus dilophus GRAY. urile BONAPARTE, Compt. rend. 1856. XLII. 766. = Graculus perspicillatus BAIRD. **PHALACROTRERON** (Columbidae) BONAPARTE, Conspect. Avium 1854. II. 6; Compt. rend. 1854. XXXIX. 872. = Treron VIEILL. Rostrum basi denudatum, depressum; remige secunda omnium longissima. abyssinica BONAPARTE, Conspect. Avium II. 7. = Treron abyssinica GRAY. calva BONAPARTE, Conspect. Avium IL 6. = Treron calva GRAY. Crassirostris BONAPABTE, Conspect. Avium II. 6. = Treron crassirostris FRAS.

**Delalandei** BONAPARTE, Conspect. Avium II. 7. = Treron Delalandei GRAY. nudirostris BONAPARTE, Conspect. Avium II. 7. = Treron nudirostris REICHB. pityriopsis BONAPARTE, Compt. rend. 1854. XXXIX. 873. = Treron calva GRAY. **PHALARNOPSIS** BONAPARTE, Compt. rend. 1855. XLI. 654. = Noctua SAVG.

- infuscata BONAPARTE, l. c. = Noctua infuscata Schleg.
  - Jardinei BONAPARTE, J. c. = Noctua Jardinei.

leucolaema BONAPARTE, l. c. = Noctua nana Schleg.

nana BONAPARTE, J. c. = Noctua nana Schleg.

passerinoides BONAPARTE, l. c. = Noctua infuscata Schleg.

phalaenoides BONAPARTE, Revue Mag. Zool. 1854. VI. 544. = Noctua infuscata Schleg.

PHALARIA gigantea Reichenbach, natürl. Syst. 21. = Fulica gigantea Eyd.

PHALARIDION KAUP, natürl. Syst. 1829. = Porzana VIEILL.

PHALARIDIUM AGASSIZ, Ind. Nomencl. = Porzana VIEILL.

**PHALAROPUS** (Scolopacidae. — φαλαρις fulica, πους pes). — BRISSON, Ornitb. 1760. VI. 12. — GRAY, Genera Birds 1848. III. 586. — Schlegel, Mus. Pays-Bas Scolopaces 57.

Synon.: Crymophilus, Steganopus Vieill. — Lobipes Cuv. — Holopodius Bonap. — Amblyrhynchus Nutt. — Crimophilus Agass.

Genre voisin des Tringa; mais à doigts antérieurs pourvus, chacun, et d'une passure basale et d'une membrane longeant les doigts et souvent découpée suivant leurs articulations. Bec droit, d'égale longueur avec la tête ou un peu plus long que la tête. Pieds peu allongés. Plumage de noces orné de teintes variées et en partie d'un rouge brun et très différent du plumage d'hiver ou des jeunes. — 3 Spece.

angustirostris NAUMANN, Natg. Vögel Deutschl. VIII. 240. Tf. 205. = Phalaropus hyperboreus LATH.

australis BONAPARTE, Compt. rend. 1856. XLIII. 421. = Phalaropus hyperboreus LATH.

cinerascens PALLAS, Zoogr. ross. as. II. 204. = Phalaropus hyperboreus LATH. cinereus BRISSON, Ornith. VI. 12. = Phalaropus hyperboreus LATH.

fimbriatus TEMMINCK, Pl. color. 270. = Phalaropus Wilsoni SABINE.

frenatus VIEILLOT, Galerie Oiseaux Tb. 271. — Phalaropus Wilsoni SABINE. falicarius BONAPARTE, Ann. Lyc. New York 1826. II. 159. — AUDUBON, Ornith. Biogr. III. 404. Tb. 255; Birds America V. 291. Tb. 399. — SCHLEGEL, Mus. Pays-Bas Scolop. 58. — BAIRD, Birds NAmerica 707.

America sept. Sibiria. Europa sept.

- Tringa fulicaria LINNE, Syst. Nat. I. 249.
- Tringa glacialis GMELIN, Syst. Nat. 675.

Phalaropus rufescens BRISSON, Ornith. VI. 13.

Phalaropus lobatus LEPECHIN.

Phalaropus rufus BECHSTEIN, Natg. Deutschl. IV. 381.

Phalaropus platyrhynchus TEMMINCK, Man. Ornith. II. 712. — NAUMANN, Natg. Vögel Deutschl. VIII. 255. Tf. 206.

Crymophilus rufus VIEILLOT, Galerie Oiseaux Tb. 270.

Phalaropus hyperboreus WILSON, amer. Ornith. IX. Tb. 73. Fig. 4.

fuscus BRISSON, Ornith. VI. 15. = Phalaropus hyperboreus LATH.

hyperboreus LATHAM, Ind. Ornith. II. 775. — AUDUBON, Ornith. Biogr. III. 118; V. 595. Tb. 215. — BAIRD, Birds NAmerica 706. — Schlegel, Mus. Pays-Bas Scolop. 58. [Terrae arcticae.]

Tringa hyperborea, Tr. lobata LINNE, Fauna suec. 64; Syst. Nat. I. 249. Phalaropus cinereus, Ph. fuscus BRISSON, Ornith. VI. 15. 18.

Tringa fusca GMELIN, Syst. Nat. I. 675.

Phalaropus vulgaris BECHSTEIN, Taschb. Vögel Deutschl. 317.

Phalaropus Williamsoni SIMMONDS, Transact. Linn. Soc. 1808. VIII. 264.

Phalaropus ruficollis, Ph. cinerascens PALLAS, Zoogr. ross. as. II. 203. 204. Lobipes hyperboreus Cuvier, Règne anim. I. 532. Phalaropus angustirostris NAUMANN, Natg. Vögel Deutschl. VIII. 240. Tf. 205. Phalaropus australis BONAPARTE, Compt. rend. 1856. XLIII. 421. Gemeiner, kleiner Wassertreter.

hyperboreus Wilson, amer. Ornith. IX. Tb. 73. Fig. 2. = Phalaropus fulicarius BONAP.

platyrhynchus TEMMINCK, Man. Ornith. II. 712. = Phalaropus fulicarius BONAP. lobatus Wilson, amer. Ornith. IX. Tb. 73. Fig. 3. = Phalaropus Wilsoni CAB. rufescens BRISSON, Ornith. VI. 13. = Phalaropus fulicarius BONAP.

ruficollis PALLAS, Zoogr. ross. as. II. 203. = Phalaropus hyperboreus LATH. rufus BECHSTEIN, Natg. Deutschl. = Phalaropus fulicarius BONAP.

stenodactylus WAGLER, Oken's Isis 1831. 525. - Phalaropus Wilsoni SAB.

vulgaris BECHSTEIN, Vogel Deutschl. 317. = Phalaropus hyperboreus LATH.

Williamsoni SIMMONDS, Transact. Linn. Soc. 1808. VIII. 264. = Phalaropus hyperboreus LATH.

Wilsoni SABINE, Frankl. Journ. 1823. 691. — SWAINSON, Fauna bor. amer. II. 405. Tb. 69. — AUDUBON, Birds America V. 299. Tb. 341. — GRAY, Genera Birds III. Tb. 158. — BAIRD, Birds NAmerica 705. — Schlegel, Mus. Pays-Bas Scolop. 60. [America sept.

Phalaropus lobatus Wilson, americ. Ornith. IX. 72. Tb. 73. Fig. 3.

Phalaropus fronatus VIEILLOT, Galerie Oiseaux II. 178. Tb. 271.

Phalaropus fimbriatus TEMMINCK, Pl. color. 270.

Lobipes frenatus CUVIER, Règne anim. I. 532.

Phalaropus stenodactylus WAGLER, Oken's Isis 1831. 523.

Lobipes incanus JARDINE, Illustr. Ornith. Tb. 16.

Holopodius Wilsoni BONAPARTE, Compt. rend. 1856. XLIII. 421.

Steganopus Wilsoni Cours, Proc. acad. Philadelphia 1866. 97.

# **PHALCOBAENUS** (Falconidae) DE LAFRESNAYE et D'ORBIGNY, Synops. Avium 1837; Voyage Amér. merid. 50. = Polyborus VIEILL.

Synon.: Falcoboenus Lesson.

Bec fortement comprimé, sans aucune dent ni sinus, à commissure très arquée à son extrémité; cire allongée et droite; un large espace nu entourant la partie antérieure et inférieure de l'œil et s'étendant sur toute la mandibule inférieure; tarses emplumés sur un tiers de leur longueur, le reste réticulée; doigts longs, semblables à ceux des gallinacés, terminés par des ongles longs, déprimés et élargis, très peu arqués, toujours à extrémité obtuse on fortement usée; ailes de la famille, la troisième penne plus longue que les autres.

albogularis Gould, Proc. Zool. Soc. 1837. V. 9. = Polyborus albigularis Gould.

carunculatus DESMURS, Revue Mag. Zool. 1853. 154. = Polyborus megalopterus Schleg.

megalopterus BONAPARTE, Conspect. Avium I. 13. = Polyborus megalopterus Schleg.

montanus D'ORBIGNY; Voy. Amér. mérid. 51. Tb. 2. = Polyborus megalopterus Schleg.

**PHALERIS** (Alcidae. — φαληρις fulica). — ΤΕΜΜΙΝCK, Man. Ornith. 1820. I. 112. — GRAY, Genera Birds III. 638.

Synon.: Simorhynchus Merr. — .Ombria, Chimarina Eschsch. — Cyclorhynchus Kaup. — Cerorhyncha, Ceratorhina, Ceratorhyncha, Cerorhina Bonap. — Ptychorhamphus, Tylorhamphus Brdt. — Arctica Gray. — Ciceronia Reichb.

Bec plus court que la tête, déprimé, dilaté sur les côtés, presque quadrangulaire, échancré à la pointe, mandibule inférieurs formant un angle saillant. Narines marginales au milieu du bec, linéaires, à moitié fermées par derrière et en dessus, percées de part en part. Pieds courts, retirés dans l'abdomen; tarse grêle, seulement trois doigts devant; ongles très courbés. Ailes médiocres, première rémige la plus longue. — 6 Specc.

aleutica GRAY, Genera Birds III. 638. [America sept. occid. Aleutae. Uria aleutica PALLAS, Zoogr. ross. as. II. 370. Ptychorhamphus aleuticus BRANDT, Bullet. acad. Petersbg. 1837. II. 347. — COUES, Proc. acad. Philadelphia 1868, 52,

Mergulus Cassini GAMBEL, Proc. acad. Philadelphia 1845. II. 266: Journal 1850. II. Tb. 6.

Arctica Cassini GRAY, Genera Birds III. 638.

Simorhynchus Cassini Cours, Proc. acad. Philadelphia 1868. 45. - BRANDT, Bullet. acad. Petersbg. 1869. VII. 235.

Simorhynchus aleuticus Schlegel, Mus. Pays-Bas Urinat. 26.

camtschatica BRANDT, Bullet. acad. Petersbg. 1837. II. 347.

Ocean. pacif. sept.

- Alca kamtschatica LEPECHIN, Nova act. Petropol. 1801. XII, 369. Tb. 8. Uria mustacea PALLAS, Zoogr. ross. as. II. 372. Tb. 89. - VIEILLOT, Galerie Oiseaux Tb. 237.
- Mormon superciliosum LICHTENSTEIN, Verz. Doubl. 89.
- Mormon cristatellum CHORIC, Voy. pittor. 18. Tb. 12.
- Phaleris cristatella TEMMINCK, Pl. color. 200.

Phaleris superciliosa BONAPARTE, Comp. list. Birds 66.

- Tylorhamphus camtschaticus BONAPARTE, Compt. rend. 1856. XLII. 774.
- Simorhynchus camschaticus SCHLEGEL, Mus. Pays-Bas Urinat. 25. COUES, Proc. acad. Philadelphia 1868. 41. - BRANDT, Bullet. acad. Petersbg. 1869. VII. 227.

cerorhynca, BONAPARTE, Zool. Journ. 1827. III. 53. = Fratercula arctica LEACH. corniculata Eschecholtz, Atlas 4. Tb. 16. = Phaleris pygmaea Steph. cristatelia Stephens, gener. Zool. XIII. 47. Tb. 5. — Темминск, Pl. color.

- 200. VIGORS, Beechey's Voyage 33. [Ocean. pacif. sept. Alca cristatella LATHAM, Ind. Ornith. VIEILLOT, Galerie Oiseaux Tb. 297. Uria (Alca) cristatella, U. dubia, U. tetracula PALLAS, Spicil. Zool. Tb. 3. 5. Fig. 7; Zoogr. ross. as. Tb. 86.

Mormon cristatellus CUVIER, Mus. paris.

- Phaleris dubia, Tylorhamphus cristatellus BRANDT, Bullet. acad. Petersbg. 1837. II. 347. 348.
- Phaleris superciliata AUDUBON, Ornith. Biogr. Tb. 402.
- Phaleris tetracula STEPHENS, gener. Zool. XIII. 46. BRANDT, Bullet. acad. Petersbg. 1837. II. 347.

Tylorhamphus dubius, T. tetraculus BONAPARTE, Compt. rend. 1856. XLII. 774.

Simorhynchus cristatellus SCHLEGEL, Mos. Pays-Bas Urinat. 25. - COUES, Proc. acad. Philadelphia 1868. 37. — BRANDT, Bullet. acad. Petersbg. 1869. VII. 223.

Simorhynchus tetraculus Cours, Proc. acad. Philadelphia 1868. 43.

- oristatella TEMMINCK, Pl. color. 200. = Phaleris camtschatica BRANDT.
- dubia BRANDT, Bullet. acad. Petersbg. 1837. II. 347. = Phaleris cristatellus STEPH.

microcerus BRANDT, Bullet. acad. Petersbg. 1837. II. 346. = Phaleris pygтава Steph.

# monocerata

Ocean. pacif. sept.

Alca monocerata PALLAS, Zoogr. ross. as. II. 361. - AUDUBON, Birds America ТЬ. 402.

Phaleris cerorhynca BONAPARTE, Zool. Journ. 1827. III. 53.

Chimerina cornuta Eschecholtz, Zool. Atlas 1829. III. 2. Tf. 12.

Uria occidentalis AUDUBON, Birds America VII. 364. Tb. 471.

- Cerorhinca occidentalis BONAPARTE, Syn. Birds Unit. St. 428. GRAY, Genera Birds III. Tb. 174. Fig. 2.
- Ceratorhina occidentalis GRAY, Genera Birds III. 639. AUDUBON, Ornith. Biogr. V. 104. Tb. 402. Fig. 5.
- Cerorhina occidentalis, C. orientalis BRANDT, Bullet. acad. Petersbg. 1837. II. 348.

Ceratorhyncha occidentalis BONAPARTE, Compt. rend. 1856. XLII. 744.

Cerorhina Suckleyi BAIRD, Birds NAmerica 906.

Simorhynchus monoceratus Schlegel, Mus. Pays-Bas Urinat. 26.

Ceratorhyncha monocerata, Sagmatorhina Suckleyi Coues, Proc. acad. Philadelphia 1868, 28, 32.

Ceratorhina monocerata BRANDT, Bullet. acad. Petersbg. 1869. VII. 239.

Cerorhina Suckleyi GRAY, Handl. Birds III. 97.

nodirostris GRAY, Genera Birds III. 638. = Phaleris pygmaea GRAY.

**psittacula** TEMMINCK, Man. Ornith. I. 112. [Ocean. pacif. sept. Alca psittacula PALLAS, Spicil. Zool. V. 13. Tb. 2. 5. Fig. 4-6.

Lunda psittacula PALLAS, Zoogr. ross. as. II. 366.

Ombria psittacula Eschecholtz, Zool. Atlas IV. 3. Tb. 17. — BRANDT, Bullet. acad. Petersbg. 1837. II. 348; 1869. VII. 237.

Simorhynchus psittaculus Schlegel, Mus. Pays-Bas Urinat. 24. — COUES, Proc. acad. Philadelphia 1868. 36.

pusilla KERN, Proc. acad. Philapelphia 1862. 324. = Phaleris pygmaea STEPH.

**pygmaea** STEPHENS, gener. Zool. XIII. 48. — BRANDT, Bullet. acad. Petersbg. 1837. II. 347. [Ocean. pacif. sept.

Alca pygmaea GMELIN, Syst. Nat. I. 555.

Uria pusilla PALLAS, Zoogr. ross. as. II. 373. Tb. 90.

Phaleris corniculata Eschscholtz, Zool. Atlas 4. Tf. 16.

Phaleris microcerus, Ph. pusillus BRANDT, Bullet. acad. Petersbg. 1837. II. 346. Ciceronia microcerus REICHENBACH, natürl. Syst.

Phaleris nodirostris AUDUBON, Ornith. Biogr. V. 101. Tb. 412.

Tylorhamphus pygmaeus, Ciceronia nodirostris BONAPARTE, Compt. rend. 1856. XLII. 774.

Simorhynchus pygmaeus SCHLEGEL, Mus. Pays-Bas Urinat. 23.

Simorhynchus microcerus, S. pusillus COUES, Proc. acad. Philadelphia 1868. 46. 48. — BRANDT, Bullet. acad. Petersbg. 1869. VII. 230.

tetracula STEPHENS, gener. Zool. XIII. 46. – Phaleris cristatella STEPH.

**PHAPITRERON** (Columbidae. — φαψ columba, τρηρων columba) BONAPARTE, Compt. rend. 1854. XXXIX; Conspect. Avium II. 28. = Phaps SELBY.

Rostrum robustissimum; orbitae nudae; pedes breves, semiplumosi; alae brevissimae; remigibus angustis, primariis externe emarginatis; prima sextam aequante, tertia omnium longissima et 4. 2. 5. paulo superantibus; cauda longula rotundata, rectricibus 12. Colores rufescentes metallici.

amethystina BONAPARTE, Conspect. Avium II. 28. = Phaps amethystina. leucotis BONAPARTE, Conspect. Avium II. 28. = Phaps leucotis GRAY.

-PHAPS (Columbidae. — φαψ columba). — SELBY, Pigeons 194. — GRAY, Genera Birds 1845. II. 478. — Schlegel, Mus. Pays-Bas Columb. 153.

Synon.: Lencosarcia, Geophaps Gould. — Phlegoenas, Lophophaps Reichb. — Phapitreron Bonap.

Bill of moderate length, rather slender, the upper mandible gently deflected at the tip and shewing an indication of a notch or emargination. Wings of mean length, the second and third feathers the longest and nearly equal. Tail slightly rounded. Legs the tarsi as long as the middle toe, the front covered with a double row of scales, the sides and hinder part reticulated with small hexagonal scales. The hind toe short, the inner toe exceeding the outer in length. Claws blunt and slightly arched. -31 Specc.

#### albicapilla

[Philippinae.

[Australia sept. occ.

Columba albicapilla GMELIN, Syst. Nat. I. 775. — SONNERAT'S, Voy. 112. Tb. 66.

Columba griseocapillata BONNATERRE, Encycl. méth.

Chalcophaps albicapilla REICHENBACH, Tauben 48.

Chalcophaps pileata GRAY, Handl. Birds II. 245.

#### albipennis

Petrophassa albipennis GOULD, Proc. Zool. Soc. 1840. VIII. 173; Birds Australia V. Tb. 71. amethystina [Philippinae. Phapitreron amethystina BONAPARTE, Conspect. Avium II. 28. Ptilonopus amethystinus WALLACE, Ibis 1865. I. Nicobarae. Augustae Chalcophaps Augustae BONAPARTE, Conspect. Avium II. 29. Columba indica BLYTH, Journ, as. Soc. Bengal 1846. XV. 371. [Ins. Pelew. canifrons Phlegoenas canifrons HARTLAUB, Proc. Zool. Soc. 1872. 101. chalcoptera SELBY, Pigeons 195. Tb. 21. - SCHLEGEL, Mus. Pays-Bas Columb. 154. Australia. Columba chalcoptera LATHAM, Ind. Ornith. II. 604. Columba lumachelle TEMMINCK, Pig. Gall. II. 103. 488. Peristera chalcoptera Swainson, Classif. Birds II. 349. — GOULD, Birds Australia V. Tb. 64. Ooda. — Ar a wa ra wa. crinigera GRAY, Genera Birds II. 477. Sulu. Peristera crinigera HOMBRON et JACQUINOT, Voy. Pol Sud. Tb. 27. Fig. 2. Pampusana criniger HOMBRON et JACQUINOT, Voy. Pol Sud III. 118. Phloegenas crinigera BONAPARTE, Conspect. Avium II. 88. - REICHENBACH, Tauben 40. Tf. 259. Phlegoenas Bartletti Sclater, Proc. Zool. Soc. 1863. 376. Tb. 34. cruenta [Philippinae. Columba cruenta, C. sanguinea GMELIN, Syst. Nat. I. 785. - KNIP, Pigeons Gall. I. Tb. 8. 9. Columba luzonica, C. nivea Scopoli, Sonnerat's Voy. 52. Tb. 20. 21. Caloenas luzonica GRAY, List brit. Mus. Phlegoenas cruenta REICHENBACH, Tauben 40. Tf. 225. Philegoenas luzonica Wallace, Ibis 1865. I. 386. - Schlegel, Mus. Pays-Bas Columb. 157. elegans Selby, Pigeons 194. - REICHENBACH, Tauben 37. - SCHLEGEL, Mus. Australia. Pays-Bas Columb. 154. Columba elegans TEMMINCK, Pig. Gall. II. 240. 466. - KNIP, Pig. III. Tb. 22. Columba Lawsoni SIEBER, Oken's Isis. Peristera elegans SWAINSON. — GOULD, Birds Australia V. Tb. 65. Carolinae. Mariannae. erythroptera Columba erythroptera GMELIN, Syst. Nat. I. 775. (nec Latham). Columba leucophrys FORSTER, Icones ined. 136. - KNIP, Pigeons Tb. 55. Peristera montana SWAINSON, Classif. Birds II. 349. Peristera erythroptera GRAY, List spec. brit. Mus. 15. Peristera pectoralis PEALE, Unit. St. Expl. Exped. VIII. 205. Tb. 59. Phaps pectoralis GRAY, Genera Birds II. 477. Tympanistria erythroptera REICHENBACH, Tauben 41. Phlegoenas erythroptera BONAPARTE, Conspect. Avium II. 89. Phlegoenas pectoralis REICHENBACH, Tauben 41. [Australia merid. ferruginea Lophophaps ferruginea GOULD, Birds Australia Suppl. IV. Tb. 10. [Formosa. **Formosae** Chalcophaps Formosae SWINHOE, Ibis 1865. I. 357. Chalcophaps formosana GRAY, Handl. Birds II. 245. histrionica GRAY, Genera Birds II. 477. - REICHENBAH, Tauben 38. - SCHLE-[Australia. GEL, Mus. Pays-Bas Columb. 154. Peristera histrionica GOULD, Birds Australia V. Tb. 66. Columba meridionalis LATHAM, Ind. Ornith. Phaps meridionalis GRAY, List spec. brit. Mus. 15. — BONAPARTE, Conspect. Avium II. 91. [Nova Guinea. Hombroni Chalcophaps Hombroni WALLACE, Ibis 1865. I. 394.

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indica [Asia merid. Archipel. indic. Philippinae. Nova Guinea. Sola. Australia. Columba indica LINNE, Syst. Nat. I. — BUFFON, Pl. enlum. 177. jav. Columbus amboinensis BRISSON, Ornith. I. 150. Tb. 15. Fig. 1.

Columba coeruleocephala LATHAM, Ind. Ornith.

Columba cyanocophala, C. javanica, C. albicapilla GMELIN, Syst. Nat. I. 781. Columba cyanopileata, C. griseocapilla BONNATERRE, Encycl. méth.

Columba javanica TEMMINCK, Pl. color. 26. — KNIP, Pigeons I. Tb. 26.

Columba superciliaris, C. chrysochlora WAGLER, Syst. Avium spec. 79. 80. Peristera indica SWAINSON.

Chalcophaps indica GRAY, Genera Birds II. 480. — MOORE, Proc. Zool. Soc. 1859. 467. — BLYTH, Journ. as. Soc. Bengal 1845. XIV. 859. — Schlegel, Mus. Pays-Bas Columb. 145.

Monornis perpulchra HODGSON, Zool. Miscell. 1844.

Peristera borneensis MÜLLER, Mus. lugdun.

Chalcophaps chrysochlora GOULD, Birds Australia V. Tb. 62.

Chalcophaps javanica BONAPARTE, Conspect. Avium II. 91.

Chalcophaps bornsensis, Ch. timoriensis, Ch. pileata BONAPARTE, Compt. rend. 1843. 948. — WALLACE, Ibis 1865. I. 386.

Chalcophaps longirostris GOULD, Introd. Birds Australia spec. 424. — BONA-PABTE, Conspect. Avium II. 92.

Chalcophaps moluccensis GRAY, Proc. Zool. Soc. 1860. 361.

Yeu puan. — Buron Glimonhae. — Nillo cobeya. — Takoat. Puna tanna. — Ram G'hoogoo, R'haj G'hoogoo. — Gyongyo. — Delimu. Glimukau. — Paonay Crochi.

leucogaster

Lophophaps leucogaster GOULD, Birds Australia Suppl. IV. Tb. 10. leucotis GRAY, Genera Birds II. 477. [Philippinae.

Columba leucotis TEMMINCE, Pl. color, 189.

Phapitreron leucotis BONAPARTE, Conspect. Avium II. 28. — WALDEN, Ibis 1872. II. 104.

Ptilonopus leucotis WALLACE, Ibis 1865. I.

**lophotes** Schlegel, Mus. Pays-Bas Columb. 156. [Australia. Columba lophotes TEMMINCK, Pl. color. 112.

Turtur lophotes SELBY, Pigeons 174. Tb. 18.

Ooyphaps lophotes Gould, Birds Australia V. Tb. 60. — REICHENBACH, Tauben 34. Tf. 261.

meridionalis GRAY, List spec. brit. Mus. 15. = Phaps histrionica GRAY. micrurus [Australia.

Ocyphaps microurus Gould, Proc. Zool. Soc. 1842. X. 20.

picata GRAY, Genera Birds II. 477. Columba picata, C. melanoleuca LATHAM, Ind. Ornitb. Suppl. 59; Lamb. Icon. ined. I. Tb. 62. — KNIP, Pigeons III. Tb. 6.

Columba armillaris, C. goadgang TEMMINCK, Pig. Gall. I. 97. 369. 447.

Columba Jamesoni QUOY et GAIMARD, Voy. Uranie 123.

Peristera picata Swainson, Classif. Birds II. 344.

Leucosarcia picata GOULD, Birds Australia V. Tb. 63. — REICHENBACH, Tauben 44.

Wonga wonga. — White faced Pigeon. Pied Pigeon. — Elstertaube.

plumifera Schlegel, Mus. Pays-Bas Columb. 155. [Australia sept. occid. Geophops plumifera GOULD, Proc. Zool. Soc. 1842. X. 19; Birds Australia VI. Tb. 69.

Lophophaps plumifera REICHENBACH, Tauben.

rubescens GRAY, Genera Birds II. 477.

Marquesas.

[Australia merid.

Columba rubescens VIEILLOT, nouv. Dict. hist. nat. XXVI. 346.

Pampusana rubescens BONAPARTE, Conspect. Avium II. 90.

**rufigula** GRAY, Genera Birds II. 477. [Nova Guinea. Waigiu. Aru. Peristera rufigula HOMBRON et JACQUINOT, Voy. Pol Sud Tb. 27. Fig. 1.

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Caloenas criniger GRAY, List spec. brit. Mus. 15.

Philegoena rufioula BONAPARTE, Conspect, Avium II. 89. - REICHENBACH, Tauben 41. Tf. 259. - SCHLEGEL, Mus. Pays-Bas Columb. 157.

Ptilopus helviventris ROSENBERG, Tijdschr. nederl. Indie 1866.

scripta GRAY, Genera Birds II. 477. - SCHLEGEL, Mus. Pays-Bas Columb. 155.

[Australia. Columba scripta TEMMINCE, Pl. color. 187. — KNIP, Pigeons II. Tb. 33. Columba inscripta WARTER Columba inscripta

Columba inscripta WAGLER, Syst. Avium spec.

Peristera scripta SWAINSON, Classif. Birds II. 349.

Geophaps scripta Gould, Proc. Zool. Soc. 1842. X. 19; Birds Australia **V.** ТЬ. 67.

Smithi GRAY, Genera Birds II. 477. - SCHLEGEL, Mus. Pays-Bas Columb. 155. Australia.

Columba Smithi JARDINE et SELBY, Illustr. Ornith. III. Tb. 104. Geophaps Smithi GOULD, Birds Australia V. Tb. 68.

Manga.

## Statel

Caloenas Stairei GRAY, Proc. Zool. Soc. 1856. 7. Tb. 115. Peristera erythroptera HARTLAUB, Ibis 1864. 232.

Phlegoenas Stairei HARTLAUB u. FINSCH, Fauna Centralpolyn. 147; Journ. Ornith. 1872. XX. 49.

Phlegoenas vidinensis, Phl. samoensis FINSCH, Journ. Ornith. 1872. XX. 50. Quila.

## Stephani

[Celebes. Nova Guinea. Solomo.

Peristera Stephani HOMBRON et JACQUINOT, Voy. Pol Sud Tb. 38. Fig. 2. Columba albifrons TEMMINCE, Mus. lugdun.

Chalcophaps albifrons, Ch. Stephani BONAPARTE, Conspect. Avium II. 92.

Chalcophaps Stephani REICHENBACH, Tauben 47. - SCHLEGEL, nederl. Tijdschr. Dierkd. 1866. III. 267.

# terrestris

Nova Guinea.

Celebes.

Ins. Uap.

[Ins. Samoa. Viti.

Trygon terrestris HOMBRON et JACQUINOT, Voy. Pol Sud III. 121. Tb. 28. Fig. 1. Starnoenas terrestris BONAPARTE.

Trygon terrestris REICHENBACH.

Eutrygon terrestris SCLATER, Proc. Linn. Soc. 1858. II. 168.

## tristigmata

Columba tristigmata TEMMINCK, Mus. lugdun.

Phegoenas tristigmata BONAPARTE, Conspect. Avium II. 44. - WALLACE, Ibis 1865. I. Tb. 10. - SCHLEGEL, Mus. Pays-Bas Columb. 158.

xanthura GRAY, Genera Birds II. 477. [Mariannae. Columba xanthura CUVIER, Mus. paris.

Columba xanthonura TEMMINCK, Pl. color. 190.

Columba pampusana QUOY et GAIMARD, Voy. Uranie Tb. 30. — KNIP, Pigeons II. Tb. 23.

Pampusana xanthura, P. Roussau BONAPARTE, Conspect. Aviam II. 89. — REICHENBACH, Tauben 39.

# yapensis

Phisgoenas yapensis HARTLAUB, Proc. Zool. Soc. 1872. 102.

PHAROMACRUS (Trogonidae). — DE LA LLAVI, Coleccione mem. hist. lit. cienc. Mexico 1832. I. - CABANIS, Mus. Heine. IV<sup>a</sup>. 209. = Trogon Möhr.

Synon.: Pharomachrus Llavi. - Caliurus Swains. - Callurus Agass. - Antisianus - Cosmurus Reichb. -- Tanypeplus, Leptuas Cab. d'Orb.

# Trogonibus perquam affinis, ab his tamen rostro edentulo tectricibusque longis distinctus.

antisianus Sclater, Proc. Zool. Soc. 1860. 70. = Trogon antisiensis D'ORB. antisiensis SCLATER, Proc. Zool. Soc. 1858. 60. = Trogon antisiensis D'OHB. auriceps SCLATER, Catal. Collect. 277. = Trogon auriceps GOULD.

fulgidus SCLATER, Catal. Collect. 277. = Trogon fulgidus GOULD.

heliactin CABANIS, Mus. Heineano. = Trogon heliactin.

micinno CABANIS, Journ. Ornith. 1862. VIII. 175. = Trogon mocinno.

mocinno DE LA LLAVE, Registro trimestr. 1831. I. 48. = Trogon mocinno.

paradiseus Sclater, Ibis 1859. I. 132. = Trogon mocinno.

pavoninus Sclater, Proc. Zool. Soc. 1867. 583. = Trogon pavoninus SPIX. pulchellus BONAPARTE, Consp. Vol. Zygod. 14. = Trogon antisiensis D'OBB. PHASIANURUS acutus WAGLER, Oken's Isis 1832. 1235. – Anas acuta LIN.

Vigorsi WAGLER, Oken's Isis 1832. 1235. — Anas bahamensis Lin.

PHASIANUS (Phasianidae. — phasianus nom. propr.). — LINNE, Syst. Nat. 1748. — GRAY, Genera Birds 1845. III. 496. — CABANIS, Ersch Grub. Encycl. 1846. 3 Sect. XXII. 150. — DEGLAND, Ornith. Europ. II. 86.

Synon. : Syrmaticus Wagl. - Catreus Cab. - Graphephasianus, Lophophasianus Reichb. Bec robuste, à mandibule supérieure voûtée, courbée vers le bout et dépassant la mandibule inférieure; narines basales, latérales, à moitié fermées par une membrane renflée; tour des yeux et joues garnis d'une peau verrugueuse qui s'étend jusqu'à la base du bec; ailes courtes, concaves, arrondies, sur obtuses; queue allongée, disposée en toit, terminée en pointe, composée de dix huit rectrices étagées, les médianes dépassant de beaucoup les latérales; tarses robustes, scutellés, armés d'un fort éperon conique chez les mâla; doigt médian de la longueur du tarse; pouce court, ne portant à terre que sur l'extrémité. — 18 Specc.

africanus LATHAM, Ind. Ornith. II. 631. = Musophaga africana SCHLEG. albocristatus VIGORS, Proc. Zool. Soc. 1830. I. 9. = Euplocamus albicristatus SCLAT.

albotorquatus BONNATERBE, Encycl. méth. 184. = Phasianus torquatus GNEL. albus sinensis BRISSON, Ornith. I. 276. = Euplocamus nycthemerus SCLAT.

altus MILNE EDWARDS, Rech. Ois. foss. II. 239. Tb. 131. Spec. miocaen. [Sausan. Amherstiae Leadbeater, Transact. Linn. Soc. 1829. XVI. 129. Tb. 15. = Chrysolophus Amherstiae GRAY.

argus LINNE, Syst. Nat. I. 270. = Argus gigantus TEM.

aureus sinensis Brisson, Ornith. I. 271. = Chrysolophus pictus GRAY.

auritus PALLAS, Zoogr. ross. as. II. 86. = Chrysoptilon auritum GRAY. chrysomelas Severzow, Bullet. Nat. Moscou. 1874. 208. [Oxus.

colchicus LINNE, Syst. Nat. 270. - BUFFON, Pl. enlum. 121. 122. -NAU-MANN, Natg. Vögel Deutschl. VI. 433. Tf. 162. [Europa. Asia.

Tetrao phasianus LINNE, Syst. Nat. 1735. 65.

Phasianus varius LATHAM, Ind. Ornith. II. 630. y - BRISSON, Ornith. I. 267. Tb. 25. Fig. 3.

Phasianus marginatus, Ph. pallidus BREHM, Naumannia 1855. V. 287.

Kurkaol. — Fasan. — Edelfasan, gemeine Fasan.

- columbianus Ord, Guthrie's Geogr. 1815. 317. = Tetrao phasianellus Lin.
- cornutus Brisson, Ornith. App. 14. = Tragopan satyrus Cuv.
- cristatus GMELIN, Syst. Nat. I. 741. = Opisthocomus cristatus ILLIG.
- cristatus Sparrman, Mus. Carlson. Tb. 64. = Cryptonyx coronatus TEM.

crossoptilon Hodgson, Journ. as. Soc. Bengal 1838. VIII. 864. = Crossoptilon auritum GRAY.

cruentus HARDWICK, Transact. Linn. Soc. 1820. XIII. 237. = Ithaginis cruentus GRAY.

curvirostris Shaw, Mus. Leverian. 103. = Lophophorus impeyanus Gould.

Cuvieri TEMMINCK, Pl. color. 1. = Euplocamus Cuvieri.

Darwini Swinhoe, Proc. Zool. Soc. 1872. 552.

decollatus Swinhor, Proc. Zool. Soc. 1870. 135.

- Desnoyersi MILNE EDWARDS, Rech. Ois. foss. II. 243. Tb. 131. Spec. tert. [Turaine.
- elegans Ellior, Ann. mag. nat. hist. 1870. VI. 312; Phasianidae III. Tb. [China. Phasianus Stadeni Ellior, Proc. Zool. Soc. 1870. 408. — ANDERSON, ibidem 1871. 214.

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China. China.

- Ellioti Swinhor, Proc. Zool. Soc. 1872. 550. [China. erythrophthalmus RAFFLES, Transact. Linn. Soc. 1822. XIII. 321. = Euplocamus erythrophthalmus SCLAT.
  - fasciatus M'CLELLAND, Calcutta Journ. 1841. 146. Tb. 3. = Euplocamus bineatus SCLAT.
- formesanus Ellior, Proc. Zool. Soc. 1870. 406; Phasianidae IV. Tb.

[Formosa. gallus RAFFLES, Traps. Linn. Soc. 1822, XIII, 319. = Gallus ferrugineus BLYTH.

Gardneri HARDWICK, Transact. Linn. Soc. 1826. XV. 167. - Ithaginis cruentus GRAY.

garrula HUMBOLDT, Rech. observ. Zool. I. 4. = Ortalida garrula WAGL.

guianensis BRISSON, Ornith. I. 270. = Ortalida motmot WAGL.

Hamiltoni GRAY, Illustr. Ind. Zool. Tb. 41. = Euplocamus albicristatus SCLAT. ignitus LATHAM, Synopsis 274. = Euplocamus ignitus JARD.

ignitus RAFFLES, Transact. Linn. Soc. 1822. XIII. 320. — Euplocamus Visillott GRAY.

impeyanus LATHAM, Ind. Ornith. II. 632. = Lophophorus impeyanus GRAY. indicus LEACH, Cat. brit. Mus. = Gallus Sonnerati TEM.

insignis Elliot, Proc. Zool. Soc. 1870. 404; Phasianidae III. Tb. [Turkestan. katraka Boddaert, Tabl. Pl. enl. 146. = Ortalida motmot WAGL.

Lathami GRAY, Griff. anim. kingd. III. 26. = Euplocamus Horsfieldi SCLAT. leucomelanus LATHAM, Ind. Ornith. = Euplocamus melanotus BLYTH.

lineatus VIGORS, Proc. Zool. Soc. 1832. I. 24. = Euplocamus lineatus SCLAT. lineatus JARDINE et SELBY, Illustr. Ornith. Tb. 12. = Euplocamus nycthemerus SCLAT.

macrolophus Blyth, Cat. Birds as. Soc. 245. = Pucrasia macrolopha GRAY. marginatus BREHM, Naumannia 1855. V. 287. = Phasianus colchicus LIN.

medius MILNE EDWARDS, Rech. Ois. foss. II. 242. Tb. 131. Spec. miocaen.

[Sansan.

mexicanus GMELIN, Syst. Nat. I. 741. = Geococcyx mexicanus STRICKL. mongolicus BRANDT, Bullet. acad. Petersbg. 1844. III. 49. — GOULD, Birds Asia X. Tb. 1. — ELLIOT, Phasianidae IV. Tb. [Altai.

Phasianus colchicus var. mongolica PALLAS, Zoogr. ross. as. II.

Phasianus persicus SEVERZOW, Bullet. Nat. Moscon 1874. III. 208.

- motmot Gmelin, Syst. Nat. I. 740. = Ortalida motmot WAGL.
- muthurus GRAY, Griff. anim. kingd. III. 27. = Euplocamus muthura.
- nipalensis GRAY. = Tragopan melanocephalus.

nycthemerus LINNE, Syst. Nat. I. 272. = Euplocamus nycthemerus SCLAT.

pallidus BREHM, Naumannia 1855. V. 287. == Phasianus cholchicus LIN.

parraka GMELIN, Syst. Nat. I. 740. = Ortalida motmot WAGL.

persicus SEVERZOW, Bullet. Nat. Moscou 1874. III. 208. = Phasianus mongolicus BRDT.

pictus LINNE, Syst. Nat. I. 272. = Chrysolophus pictus GRAY.

pictus obscurus Schlegel, nederl. Tijdschr. Dierkde 1865. II. 152. = Chrysolophus pictus GRAY.

pucrasia VIGORS, Proc. Zool. Soc. 1831. = Pucrasia macrolopha GRAY.

- purpureus GRAY, Illustr. Ind. Zool. Tb. 42. = Euplocamus purpureus.
- Reevesi GRAY, Illustr. Ind. Zool. I. Tb. 39. ELLIOT, Phasianidae II. Tb. [China.

Phasianus veneratus TEMMINCK, Pl. color. 485.

- Phasianus superbus LINNE, Mantissa 1771. 526. JARDINE, Gallin. 202. Phasianus varius SHAW, Nat. Miscell. X.
- Syrmaticus Reevesi WAGLER, Oken's Isis 1832. BONAPARTE, Compt. rend. 1856. XLII. 878.
- Chi Chi.
- Reynandi LESSON, Voy. Belanger Tb. 8. 9. = Euplocamus lineatus SCLAT. ronirout Scopoli, Sonnerat's Voy. Tb. 100. = Cryptonyx coronatus TEM.

rufus RAFFLES, Transact. Linn. Soc. 1822. XIII. 321. = Euplocamus ignitus JARD.

satyrus TEMMINCK, Pig. Gall. III. 762. - Tragopan satyrus Cuv.

seintillans Gould, Ann. mag. nat. hist. 1866. XVI. 150. = Phasianus Soemmeringi TEM.

Shawi Ellior, Proc. Zool. Soc. 1870. 403; Phasianidae II. Tb. [Turkestan. Soemmeringi TEMMINCK, Pl. color. 487. 488. [Japonia.

Graphephasianus Soemmeringi REICHENBACH, natürl. Syst. 29.

Phasianus (Graphephasianus) scintillans GOULD, Ann. mag. nat. hist. 1866. XVII. 150.

Stacei VIGORS, Proc. Zool. Soc. 1831. I. 35. = Phasianus Wallichi GRAY. Stadeni Elliot, Proc. Zool. Soc. 1870. 408. = Phasianus elegans Elliot.

superbus LINNE, Mantissa 1771. 526. = Phasianus Reevesi GRAY.

torquatus GMELIN, Syst. Nat. I. 742. — GOULD, Birds Asia VII. Tb. 1. — ELLIOT, Phasianidae V. Tb. [Asia.

Phasianus albotorquatus BONNATERRE, Encycl. méth. 184. Yeh chi.

varius Shaw, Natur. Miscell. X. = Phasianus Roevesi GRAY.

versicolor VIEILLOT, Galerie Oiseaux II. 23. Tb. 205. 3 — CABANIS, Ersch u. Grub. Encycl. 3. sect. XXII. 151. [Japonia.

Phasianus Diardi TEMMINCK, Pl. color. 486. 493.

Wallichi GRAY, Catal. Birds Nepal 1846. 224. [Himalaya. Lophophorus Wallichi HARDWICK, Transact. Linn. Soc. 1826. XV. 166. — ELLIOT, Phasianidae IV. Tb.

Phasianus Stacei VIGORS, Proc. Zool. Soc. 1831. I. 35. — GOULD, Centur. Mimek Birds Tb. 68.

Catrous Wallichi CABANIS, Erseh Grab. Encycl. 1851. LIH. 221.

Gennaeus Wallichi CABANIS, Ersch Grub. Encycl. 3. sect. XXII. 149.

Lophophasianus Wallichi REICHENBACH, natürl. Syst. 29.

Chir, Cheor. Banchil, Herril.

PHASIDUS (Gallinae. — φασις simulacrum). — CASSIN, Journ. acad. Philadelphia 1858. IV. 7.

Allied to Numida and Agelastus, but more ressembling the latter. General form rather hight, but robust, and adapted to walking or running, head nacked, wing rather short, tertiaries longer than the primaries; fifth and sixth primaries longest, tail moderate, legs rather long; tarsi strong with large hexagonal or irregularly shaped scales obliquely inserted in front and smaller behind, toes moderate, united at base by a large membrane; hind toe short; claws sharp and rather strong. Bill rather wide, curved and rounded at the point; cere large; aperture of the nostril large.

niger Cassaw, Proceed. acad. Philad. 1856. 322; Journ. acad. Philad. 1858. IV. 8. Tb. 3. [Africa occid.

PHASMAPTYNX (Subgen. Oti) KAUP, Transact. Zool. Soc. 1862. IV. 237; Oken's Isis 1848. 770. — Otus CUV.

The bill small and curved. Wings long. First wingfeather not so long as the fifth. First to third wingfeathers beginning at two inches from the end more or less emarginated. The first wingfeather as in Otus brachyotus, very short and dentelated.

capensis KAUP, Transact. Zool. Soc. 1862. IV. 237. = Otus capensis SMITH. PHEDINA borbonica BONAPARTE, Rivista Contemp. Torino 1857. 4. — SHARPE, Proc. Zool. Soc. 1870. 295. = Hirundo borbonica GMEL.

madagascariensis HARTLAUB, Journ. Ornith. 1860. VIII. 83. = Hirundo borbonica GMEL.

PHEGORNIS (Charadriadae). - GRAY, Genera Birds 1847. III. 545.

Synon.: Leptopus, Leptodactylus Fras. - Leptoscelis Desm.

Bill longer than the head, very slender and straight, with the tip slightly vaulted, the sides compressed and grooved; the nostrils basal, linear and placed

in the groove of the upper mandible, which extend to near the tip. Wings long and pointed, with the first, second and third quills equal and longest. Tail moderate, broad and rounded. Tarsi shorter than the middle toe, robust and covered in front with small scales. Toes three, very long and rather slender, the outer toe longer than the inner and both free at their base.

Mitchelli GRAY, Genera Birds III. 545. Tb. 145. Fig. 1. [Chili.

Leptopus s. Leptodactylus Mitchelli FRASER, Proceed. Zool. Soc. 1844. XII. 147; Zool. typica.

Pipis heteroclitus LICHTENSTEIN.

PHEMONOE (Trochilidae) REICHENBACH, Aufzähl. Colibri 1854. 9. = Hylocharis BOIE.

cupreiventris REICHENBACH, l. c. 9. = Hylocharis cupreiventris GRAY.

Godini GRAY, Handl. Birds I. 152. = Hylocharis Godini.

Isaacsoni GRAY, Handl. Birds I. 152. = Hylocharis Isaacsoni GRAY.

Luciani REICHENBACH, Aufzähl. Colibri 9. = Hylocharis Luciani GRAY.

Orbignyi GRAY, Handl. Birds I. 152. = Hylocharis Orbignyi GRAY.

PHENACISTES (Subgen. Dicaei) REICHENBACH, Handb. Ornith. 1851. I. 244. — Dicaeum Cuv.

Arten mit gesteigertem Schwanze, von dessen zehn Federn die beiden mittlen die längsten sind, die Seitenfedern stufenweise abnehmen.

griseus REICHENBACH, Handb. Ornith. I. 244. = Dicaeum griseum GRAY.

PHENE (Valturinidae. — onym nom. propr.) SAVIGNY, Descr. de l'Egypte (1809) 1828. XXIII. 242. = Gypaetos STORR.

Bec excessivement dur, massiv, allongé, comprimé, à dos très convexe et très arrondie, cire inclinée, mince, hispide, à poils nombreux, gros, roides, couchés, dirigés en avant, dépassant la moitié du bec; narines ovales, obliques, cachées par les poils; mandibule inférieur couverte sur les côtés vers la base de poils semblables à ceux de la cire et garnie devière l'angle rentrant, formé par l'union de ses deux branches d'un pinceau de plumules ou soies plus déliées, longues, simples ou rameuses, aplaties, pendantes, imitant une barbe. Langue dépourvue d'aigaillons. Bouche large, fendue jusque sous les yeux. Tarses courts, très épais, emplumés jusqu'aux doigts. Ongles assez aigus; l'intérieur et le postérieur beaucoup plus grands que les autres.

gigantea SAVIGNY, Descr. Egypte XXIII. 18. = Gypaetus barbatus TEM. ossifraga SAVIGNY, Descr. Egypte XXIII. 243. = Gypaetus barbatus TEM.

PHEUCTICUS (Pitylinae. — φευγω fugere) REICHENBACH, natürl. Syst. 1850. = Coccoborus Swains.

anreiventris CABANIS, Mus. Heine. I. 153. = Coccoborus aureiventris BONAP. chrysogaster Sclater, Proc. Zool. Soc. 1858. 454. = Coccoborus chrysopeplus BONAP.

chrysopeplus CABANIS, Mus. Heine. I. 153. = Coccoborus chrysopeplus BONAP. magnirostris CABANIS, Mus. Heine. I. 153. = Coccoborus torridus CAB.

tibialis LAWRENCE, Ann. Lyc. New York 1867. VIII. 478. = Coccoborus tibialis.

**uropygialis** Sclater, Proc. Zool. Soc. 1870. 840. = Coccoborus aureiventris BONAP.

**PHEUGOPEDIUS** (Troglodytinae. —  $\varphi$ ευγω fugere, πεδιον campus) CABANIS, Mus. Heine. 1851. I. 79. = Thryothorus VIEILL.

In der Schnabelbildung der Gattung Cyphorhinus am nächsten, aber mit weniger zusammengedrückten, an der Basis breiteren, an der Spitze stärker gebogenen Schnabel mit weniger runden Nasenlöchern; Flügel und Schwanz stärker entwickelt.

albicollis GRAY; Handl. Birds I. 190. ex Cuvier.

atrogularis GRAY, Handl. Birds I. 190. = Thryothorus atrogularis SALV.

coraya CABANIS, Mus. Heine. I. 79. = Thryothorus coraya SCLAT.

enophrys GRAY, Handl. Birds I. 190. = Thryothorus euophrys SCLAT.

fasciatoventris BAIRD, Review amer. Birds 134. = Thryothorus fasciatoventris LAFRESN.

felix BAIRD, Review amer. Birds 136. = Thruothorus felix SCLAT.

genibarbis CABANIS, Mus. Heine. I. 79. - Thryothorus melanos VIEILL.

maculipectus BAIRD, Review amer. Birds 135. = Thryothorus maculipectus LAFR. melanos GRAY, Handl. Birds I. 189. = Thryothorus melanos VIEILL.

mysticalis GRAY, Handl. Birds I. 189. = Thruothorus mystacalis SCLAT.

rutilus BAIRD, Review amer. Birds 135. = Thryothorus rutilus VIEILL.

thoracicus BAIRD, Review amer. Birds 190. = Thryothorus thoracicus SALV.

PHIBALURA (Ampelidae) VIEILLOT, Analyse 1816. 31. = Amphibolura CAB.

Bec très court, épais, robuste, conicoconvexe; mandibule supérieure un peu arquée, échancrée. Queue grêle, très longue, fourchue.

cristata Swainson, Zool. Illustr. Tb. 31. = Amphibolura flavirostris CAB.

flavirostris VIEILLOT, Galerie Oiseaux II. 97. Tb. 74. = Amphibolura flavirostris Cab.

PHIGYS solitarius LESSON, Traité Ornith. 1831. = Trichoglossus solitarius.

**PHILACALYX.** = Philocalyx Hodgs.

PHILACANTHA GLOGER 1834. = Sylvia LATH.

**PHILACTE** (Anserinae. — φιλεω amare, αχτη ripa) BANNISTES, Proc. acad. Philadelphia 1870. 131. — Anser LIN.

Bill short, moderately robust, light colored, nail of both upper and lower mandibles quit prominent, lamellae appearing as pointed processes in the posterior part of the commissure. Feet moderate, light colored. General tinte of plumage light no metallic reflections.

canagica BANNISTES, Proc. acad. Philadelphia 1870. 131. = Anser canagicus BRDT.

PHILAETERUS BONAPARTE, Conspect. Avium I. 445. = Philetaerus Smith.

**PHILAGRUS** (Ploceinae. — φιλεω amare, αγρος campus). — CABANIS, Mus. Heine. 1851. I. 179. — 4 Specc.

Synon.: Ploceopasser Smith. — Agrophilus Swains. — Leucophrys Swains. — Ploceipasser Bonap.

mahali CABANIS, Mus. Heine. I. 179. — v. HEUGLIN, Journ. Ornith. 1867. XV. 369; Ornith. NOAfr. I. 537. [Africa merid.

Ploceopasser mahali SMITH, SAfr. Zool. Tb. 65.

Leucophrys pileatus SWAINSON, two Centur. 347.

Ploceus haematocephalus LICHTENSTEIN, Verzeichn.

Agrophilus haematocephalus LICHTENSTEIN, Nomencl. berol. 50.

Agrophilus mahali BONAPARTE, Conspect. Avium I. 443.

melanorhynchus CABANIS, Mus. Heine. I. 179. — v. HEUGLIN, Journ. Ornith. 1867. XV. 369; Ornith. NOAfr. I. 538. Tf. 21. [Africa or.

Ploceopasser melanorhynchus Rüppell, syst. Uebers. NOAfr. 74.

Ploceopasser superciliosus LEFEBVRE, Abyssin. Oiseaux Tb. 9. Fig. 2.

- **pectoralis** Peters, Journ. Ornith. 1868. XVI. 133. [Mossambique. Rüppelli CABANIS, Mus. Heine. I. 179. = Philagrus superciliosus CAB.
- superciliosus CABANIS, Mus. Heine. I. 179. v. HEUGLIN, Journ. Ornith. 1867. XV. 368; Ornith. NOAfr. I. 536. [Africa orient.

Ploceopasser superciliaris SMITH, SAfr. Zool.

Agrophilus superciliosus SWAINSON, Classif. Birds II. 291.

Ploceus superciliosus RÜPPELL, Atlas Fauna Abyss. 24. Tf. 15.

Pyrgita Rüppelli BONAPARTE, Conspect. Avium I. 510.

Philagrus Rüppelli CABANIS, Mus. Heine. I. 179.

PHILAMMUS GRAY, List Genera' Birds 1840. 47. = Otocorys BONAP.

PHILANTHUS (Meliphagidae. — φιλω amare, ανδος flos) LESSON, Traité Ornith. 1831. 402. = Manorhina VIEILL.

Bec court, comprimé, convexe, pointu, entier, à bords un peu dilatés, arqués, à commissure ample fendue, déjetée; narines en fente longitudinale, percée dans une membrane en partie recouverte par les plumes du front; ailes médiocres; queue allongée, étagée, arrondie, ample, en eventail; tarses courts, médiocres, seutellés.

Typus: Merops albifrons Shaw.

PHILEDON (Meliphagidae) CUVIER, Règne anim. (1817) I. 375. — LESSON, Traité Ornith. 300. = Philemon VIEILL.

Bec mediocre, arrondi légèrement recourbé, très comprimé et échancré à la pointe, dilaté à la base. Fosse nasale ample, couverte d'une membrane; narines ovoides et basales; langue terminée par un pinceau de fibres. Ailes médiocres, quatrième et cinquième rémiges communement les plus longues. Queue un peu fourchue, médiocre, composée de douze rectrices; tarses moyens, scutellés, à pouce robuste.

surifrons Lesson. == Glyciphila fulvifrons Swains.

auriculatus CUVIER, Mus. paris. = Meliphaga auricornis VIG.

- burnensis QUOY et GAIMARD, Voy. Astrolabe 192. Tb. 8. Fig. 2. = Oriolus buruensis Schleg.
- chrysotis LESSON, Voy. Coquille I. 695. Tb. 21<sup>b</sup>. = Anthochaera chrysotis.
- einerascens REICHENBACH, Handb. Ornith. I. 142. = Tropidorhynchus cinerascens Müll.
- circogularis REICHENBACH, Handb. Ornith. I. 141. = Tropidorhynchus citreogularis Gould.

collaris REICHENBACH, Handb. Ornith. I. 141. - Celebes.

- Dumerili LESSON, Voy. Coquille I. 644. Tb. 21. Fig. 2. = Meliphaga melanura.
- inornatus REICHENBACH, Handb. Ornith. I. 141. = Tropidorhynchus inornatus GRAY.
- leptornis REICHENBACH, Handb. Ornith. I. 141. = Anthochaera samoënsis REICHB.

moluccensis REICHENBACH, Handb. Ornith. I. 140. = Oriolus buruensis Schleg.

novae Guineae REICHENBACH, Handb. Ornith. I. 142. = Tropidorhynchus novae Guineae Müll.

rubrifrons LESSON, Voy. Coquille 646. = Glycyphila fulvifrons SWAINS.

- sannio LESSON, Comp. Buffon XI. 165. = Meliphaga melanura.
- sordidus REICHENBACH, Handb. Ornith. I. 142. = Tropidorhynchus sordidus GOULD.
- mboornutus Reichenbach, Handb. Ornith. I. 141. = Tropidorhynchus subcornutus TEM.
- timoriensis REICHENBACH, Handb. Ornith. I. 142. = Tropidorhynehus timoriensis Müll.
- Vulturinus REICHENBACH, Handb. Ornith. I. 141. = Tropidorhynchus vulturinus HOMBR.
- xanthotis VIEILLOT, Oiseaux dor. II. 155. Tb. 84. = Entomophila xanthotis REICHB.
- **FHILEMON** (Meliphagidae). VIEILLOT, Analyse 1816. 47; Encycl. méth. 613. Synon.: Philedon Cuv. — Strigiceps Less.
- Bec médiocre ou long, un peu comprimé latéralement, pointu; mandibule supérieure échancrée le bout. Langue terminée en pinceau. Côtés de la tête supérieure denués de plumes.
  - albifrons VIEILLOT, Encycl. méth. 615. = Merops albifrons LATHAM, Ind. Ornith. Suppl. 35.
  - auricomis VIEILLOT, Encycl. méth. 614. = Meliphaga auricomis VIG.
  - auritus VIEILLOT, Encycl. méth. 618. = Merops auritus LATHAM, Ind. Ornith. Suppl. 34.
  - chrysopterus VIEILLOT, Encycl. méth. 615. = Anthochaera mellivora VIG.
  - chrysopterns VIEILLOT, Encycl. méth. 613. Merope chrysopterus LATHAM, Ind. Ornith. Suppl. 33.
  - chrysotis VIEILLOT, Encycl. méth. 616. = Meliphaga Lewini.
  - cincinnatus VIEILLOT, Encycl. méth. 613. = Prosthemadura novae Zealandiae GRAY.

cinereus VIEILLOT, Encycl. méth. 613. - Merops cinereus LATHAM. citreogularis GRAY, Handl. Birds I. 160. = Tropidorhunchus citreogularis Ğould. cucullatus VIEILLOT, Encycl. meth. 614. = Merops cucullatus LATHAN, Ind. Ornith. Suppl. 33. gyanops VIEILLOT, Encycl. méth. 617. = Entomyza cyanotis SWAINS. gyanotis VIEILLOT, Encycl. méth. 617. = Entomyza cyanotis SWAINS. erythrotis VIEILLOT, Encycl. méth. 618. = Meliphaga auricomis VIG. fasciculatus VIEILLOT, Encycl. méth. 613. = Merops niger GMEL. fuscicapillus GRAY, Handl. Birds I. 159. = Tropidorhynchus fuscicapillus WALL. garralus VIEILLOT, Encycl. méth. 616. = Manorhina garrula GRAY. isterops VIEILLOT, Encycl. méth. 615. = Gracula icterops LATHAM, Ind. Örnith. Nr. 13. Lessoni GRAY, Handl. Birds I. 160. = Tropidorhynchus Lessoni GRAY. marmoreus VIEILLOT, Encycl. méth. 617. — Australasia. melanocephalus VIEILLOT, Encycl. méth. 619. = Manorhina garrula GRAY. moluccensis GRAY, Handl. Birds I. 159. = Oriolus buruensis SCHLEG. monachus VIEILLOT, Encyel. méth. 619. = Tropidorhynchus corniculutus VIG. naevins VIEILLOT, Encycl. méth. 617. - Australasia. nigricollis VIEILLOT, Encycl. méth. 619. = Phyllornis cyanopogon TEM. olivaceus VIEILLOT, Encycl. méth. 617. = Meliphaga olivacea GRAY. ornatus VIEILLOT, Encycl. méth. 614. = Merops ornatus LATH. phrygias VIEILLOT, Encycl. méth. 617. = Meliphaga phrygia Lew. picatus VIEILLOT, Encycl. méth. 618. = Grallina cyanoleuca GRAY. plumigenys GRAY, Handl. Birds I. 160. = Tropidorhynchus plumigenys GRAY. rubrifrons LESSON, Voy. Coquille 646. = Glycyphila fulvifrons SWAINS. sagittatus VIEILLOT, Encycl. méth. 618. = Oriolus viridis VIEILL. Sclateri GRAY, Ann. mag. nat. hist. 1870. V. 327. = Tropidorhynchus vulturinus HOMBR. senex GRAY, Handl. Birds I. 160. = Anthochaera senex GRAY. subcornutus GRAY, Handl. Birds I. 159. = Tropidorhunchus subcornutus TEM. viridis VIEILLOT, Encycl. méth. 619. — Australasia. vulturinus Sclater, Proc. Zool. Soc. 1869. 124. = Tropidorhynchus vulturinus HOMBR. xanthotis VIEILLOT, Ois. dor. II. 155. Tb. 84. = Entomophila xanthotis REICHB. PHILENTOMA (Muscicapidae. — GUISO amare, SUTOMA Insecta). — EYTON, Ann. mag. nat. hist, 1845. XVI. 229. Rostrum capite acquale ad apicem incisum latum depressum lateribus tumidis, ad basin setis longis armatis nares ovales. Tarsi mediocres digiti externi vix longiores quam interni posteriores medios aequantes, ungues compressi, posteriores longissimi, scuta tarsi indivisa. Ala rotundatas prima penna remigum spuria, secunda breviore tertia, tertia duabus proximis inter se aequalibus. Cauda mediocris rotundata tectricibus superioribus mollibus et longis. — 2 Specc. castaneum EYTON, Ann. mag. nat. hist. 1845. XVI. 229. = Philentoma pyrrhopterum BONAP. cvanocenhalum Pucheran, Voy. Pol Sud Tb. 20. Fig. 2. = Todue cyano-

серћајиз QG. pectorale ВLYTH, Journ. as. Soc. Bengal 1846. XV. 294. — Philentoma velatum BLYTH.

plumosum Blyrth, Journ. as. Soc. Bengal 1846. XV. 10. 294. — Philentoma pyrrhopterum BONAP.

pyrrhopterum BLYTH, Catal. Birds as. Soc. 205. — BONAPARTE, Compt. rend. 1854. XXXVIII. 650. [Malacca.

Muscicapa pyrrhoptera TEMMINCK, Pl. color. 596. Fig. 2.

Myiagra pyrrhoptera STRICKLAND, Proc. Zool. Soc. 1846. XIV. 101.

Muscipeta plumosa BLYTH, Journ. as. Soc. Bengal 1842. XI. 790.

Philentoma plumosum BLYTH, Journ. as. Soc. Bengal 1846. XV. 10. 294.

Philentoma castoneum EYTON, Ann. mag. nat. hist. 1845. XVI. 229.

unicolor BLYTH, Ibis 1865. I. 46. = Philentoma velatum BLYTH.

- velatum BLYTH, Catal. Birds as. Soc. 204. BONAPARTE, Compt. rend. 1854. XXXVIII. 650. — MOORE, Proc. Zool. Soc. 1854. 270. [Borneo. Sumatra. Drymophila velata TEMMINCK, Pl. color. 334.
  - Monarcha caesia Lesson, Revue Zool. 1839, 167. Q
  - Monarcha velata GRAY, Genera Birds I. 260.
  - Muscicapa pectoralis HAY, Madras Journ. XIII. 261.
  - Myiagra pectoralis STRICKLAND, Proc. Zool. Soc. 1846. XIV. 101.
  - Philentoma pectorale BLYTH, Journ. as. Soc. Bengal 1846. XV. 161.
  - Philentoma unicolor BLYTH, Ibis 1865. I. 46.
- PHILEPITTA (Pittidae). GEOFFROY ST. HILAIRE, Compt. rend. 1838. VI. 441; Ann. sc. nat. 1838. IX. 187.

Synon.: Brissonia Hartl. — Buddinghia Poll.

Bec presque aussi long que le reste de la tête, triangulaire, un peut plus large que haut, à arête supérieur mousse, légèrement convexe, sans véritable échancrure mondibulaire. Narines laterales, peu distantes de la base, linéaires, un peu obliques. Taues assez longs, couverts de très grands écussons. Quatres doigts tous et spéculement le pouce allongés, forts et armés de grands ongles comprimés, aigus, très combés. Parmi les trois doigts antérieurs le median réuni à sa base à l'externe; l'interne libre dès sa base. Queue assez courte, à douze pennes égales. Ailes médiocres, subobtuses ou obtuses. — 2 Specc.

castanca GRAY, Handl. Birds I. 297. = Philepitta sericea GEOFFR.

Geoffroyi O. DESMURS, Iconogr. ornith. Tb. 33. = Philepitta sericea GEOFFR. jala GRANDIDIER, Revue Mag. Zool. 1867. 356. = Philepitta sericea GEOFFR. Schlegeli GRANDIDIER, Revue Mag. Zool. 1867. 356. - Schlegel et Pollen,

Rech. Faune Madagascar 88. Tb. 42. Buddinghia superba Pollen, Mscr. Asitu.

Sericea GEOFFROY, Compt. rend. 1838. VI. 442. — GUÉRIN, Mag. Zool. 1839. Oiseaux Tb. 8. — O. DESMURS, Iconogr. Ornith. Tb. 32. [Madagascar. Turdus castaneus MÜLLER, Syst. Nat. Suppl. 143.

Turdus nigerrinus GMELIN, Syst. Nat. I. 821. — BUFFON, Pl. enlum. 539. Fig. 2. Turdus jala BODDAERT, Tabl. Pl. enlum. 31.

Merula madagascariensis aurea BRISSON, Ornith. II. 247. Tb. 24. Fig. 2. Turdus sauijala LATHAM, Ind. Ornith.

- Phyllornis jala, Philepitta Geoffroyi GRAY, Genera Birds I. 124.
- Philepitta Isidorei O. DESMURS, Iconogr. Ornith. Tb. 33.
- Brissonia nigerrima HARTLAUB, Ornith. Madagascar 42.
- Philepitta jala GRANDIDIER, Revue Mag. Zool. 1867. 356. SCHLEGEL et POLLEN, Rech. Faune Madagascar 87. Tb. 31.
- Philepitta castanea GRAY, Handl. Birds I. 297.

Tuitsui.

PEILEREMOS (Alaudidae) BREHM, Vögel Deutschl. 1831. 312; Naumannia 1855.
V. 278. — Alauda LIN.

Der Schnabel mitten zwischen den Nasenlöchern nicht viel höher als breit, bei weitem nicht doppelt so hoch wie breit, keine kleine erste Schwinge; Schwanz <sup>zu 3</sup>/<sub>a</sub> von den Flügeln bedeckt.

- albigula BREHM, Naumannia 1855. V. 278. = Alauda albigula BRDT.
- alpestris BREHM, Naumannia 1855. V. 278. = Alauda alpestris LIN.
- alpestris HARTLAUB, Syst. Verz. Bremen 80. = Alauda cornuta WILS.
- bicornis BREHM, Naumannia 1855. V. 278. = Alauda bilopha TEM.

brachydactyla BLASIUS, KEYSERLING, Wirbelth. Eur. 152. = Alauda brachydactyla LEISL.

- cornutus BONAPARTE, List Birds Eur. 37. = Alauda cornuta WILS.
- Kolbyi BLASIUS u. KEYSERLING, Wirbelth. 152. = Alauda Kolbyi TEM.
- moreotica von der Mühle, Beiträge 38. = Alauda brachydactyla Leisl.

rufescens BREHM, Naumannia 1855. V. 278. = Alauda alpestris LIN.

scriba BREHM, Naumannia 1855. V. 278. = Alauda penicillata GOULD.

sibirions BLASIUS u. KEYSERLING, Wirbelth. Eur. 153. – Alauda sibirica GMEL. striatus BREHM, Naumannia 1855. V. 278. – Alauda alpestris LIN.

PHILESTURNUS GEOFFBOY ST. HILAIRE 1832. - Creadion carunculatus GRAY.

PHILETAERUS (Ploceinae. — φιλεταιφος amicos amans). — Smith, Loudons Mag. nat. hist. 1837. 536.

Synon.: Philetairus Gray. - Philaeterus Bonap.

Bill more compressed than in Ploceus, with the culmen slightly arched from the base and the lateral margins sinuated. Wings moderate, reaching to about the middle of the tail; with the first quill very short, almost rudimentary, the second, third and fourth nearly of equal length and longest. Tail somewhat rounded at the end. Tarsi strong, shielded with transverse scales. Toes moderate, the outer and inner toes nearly of equal length.

socius STRICKLAND, Ann. mag. nat. hist. 1841. VII. 32. — GRAY, Genera Birds II. 353. — LAYARD, Birds SAfrica 186. [Africa merid.

Loxia socia LATHAM, Ind. Ornith. 381.

Ploceus socius Cuvier, Règne anim. - LESSON, Traité Ornith. 435.

Euplectes lepidus Swainson, two Centur. 309.

Philetaerus lepidus SMITH, Illustr. SAfr. Zool. Tb. 8.

Ploceus Patersoni LESSON, Compl. Buffon VIII.

PHILOCALYX HODGSON, Journ. as. Soc. Bengal 1841. X. 29. = Leiothrix argentauris BLYTH.

PHILOCARPUS MÜLLER. = Analcipus sanguinolentus Swains.

PHILODICE Mitchelli MULSANT et VERREAUX, Mém. Soc. Cherbourg 1866. XII. 230. = Trochilus Mitchelli BOURC.

PHILOHELA (Scolopacidae) GRAY, List Genera Birds 1841; Genera Birds 1846.

III. 584. — BAIRD, Birds NAmerica 709. = Scolopar BRISS.

Synon .: Micropters Natt.

Bill long, straight, with the sides compressed and broadly grooved towards the tip, wich is rather depressed and curved ower that of the lower mandible; the nostrils basal, placed in the groove, with the opening oblong and exposed. Wings moderate with the first three quills graduated, narrowed and curved, and the fourth and fifth equal and longest. Tail moderate and rounded. Tarsi shorter than the middle toe, robust and covered in front with transverse narrow scales. Toes moderate, with the inner shorter than the outer; the hind toe long, slender with the claw very small.

minor GRAY, Genera Birds III. 584. = Scolopax minor GMEL.

PHILOLIMNOS BREHM, Vögel Deutschl. 1830. 622. = Scolopaz gallinula LIN.

Gestalt der Sumpfschnepfe, aber der Schnabel schmalrückig, kürzer, höher, vor der Spitze fast noch einmal so breit wie in der Mitte; der Schwanz stufenförmig, an beiden mittlen Federn zugespitzt, und zwölffederig.

**PHILOMACHUS** (Scolopacidae. — φιλεω amo, μαχη pugna). — Möhring, Genera Avium 1752. — GRAY, Genera Birds 1845. III. 578.

Synon.: Pavoncella Leach. - Machetes Cuvier. - Pavia Hodgs.

Bill as long as the head, straight, rather slender, the sides compressed and grooved to near the tip, which is rather dilated; the nostrile basal, lateral and placed in a nasal groove. Wings long and pointed, with the first and second quills equal and longest. Tail rather short and nearly even. Tarsi long, slender and covered in front with transverse scales. Toes moderate, the lateral ones unequal, with the outer toe united at the base to the middle one as far as the first joint, and the base of the inner toe free; the hind toe elevated and short.

**Pugnax** Moehring, Genera Avium. *Tringa pugnax* Linne, Syst. Nat. I. 247. — Buffon, Pl. enlum. 305. 306.

- Schlegel, Mus. Pays-Bas Scolop. 51. Tringa cinereus BRISSON, Ornith. V. 203. juv.

Tringa variegata BRÜNNICH, Ornith. bor. 51.

Tringa litorea Guelin, Syst. Nat. I. 677. juv.

Tringa equestris, Tr. grenovicensis LATHAM, Ind. Ornith. II. 730. 731.

Tringa rufescens BECHSTEIN, Natg. Deutschl. IV. 332.

Totanus pugnax Nilsson, Ornith. suec. II. 71.

Pavoncella pugnax LEACH, Cat. brit. Mus. 29.

 Machetes pugnaz CUVIER, Règne anim. I. 527. — NAUMANN, Natg. Vögel Deutschl. VII. 502. Tf. 190—193. — DEGLAND, Ornith. Eur. II. 211.
 Machetes alticeps, M. minor, M. planiceps BREHM, Vögel Deutschl. 670. 71.
 Limosa Hardwicki S, Totanus indicus Q GRAY, Illustr. Ind. Zool.
 Tringa optata HODGSON, Zool. Miscell.

Kampfhahn, Kampfläufer. — Paon de mer; Becassan combattant. — Combattente. — Gehwala. Chou chili.

PHILOMELA (Rhacnemidae. — φιλομηλη nom. propr.) Swainson, Classif. Birds 1837. II. 240. — DEGLAND, Ornith. Eur. I. 430.

Bec de la longueur de la tête, à arête saillante entre les narines et garnie de quelques soies roides à la base, comprimé dans sa moitié antérieure; narines elliptiques, à demi fermées par une membrane; ailes moyennes subobtuses; queue ample, allongée, légèrement arrondie, unicolore; tarses longs, recouverts en avant par trois scutelles, dont une très grande; doigts externe et interne égaux.

stricapilla SELBY, brit. Ornith. I. 46. Fig. 2. = Sylvia atricapilla.

Inscinia Selby, brit. Ornith. I. 206. = Luscinia luscinia BRISS.

major BREHM, Vögel Deutschl. 356. = Luscinia philomela.

melanocephala Swainson, Classif. Birds II. 240.

nisoria Swainson, Classif. Birds II. 240. = Sylvia nisoria BECHST.

orphea SWAINSON, Classif. Birds II. 240. = Sylvia orphea TEM.

PHILORCHEMON GLOGER, Handb. 1842. = Grus virgo PALL.

PHILORTYX fasciata Gould, Monogr. Odontophoridae 1850. 17. Tb. 14. = Ortyx fasciata.

Habitus idem ut in genere Ortyx dicto. Indumentum plumatile molle et laxum, dorsi superioris plumis nec non scapularum, pectoris et laterum latis et truncatis; illis et pectoris et laterum transversim distincte nigro alboque fasciatis at non guttatis.

**PHILOTHAMNA** ANTINORI e SALVADORI, Uccelli Bogos 102. = Ruticilla fuscicau data BLANF.

PHILOTHERUS rivularis KAUP 1851. = Muscigralla rivularis.

PHILYDOR (Anabatidae) SPIX, Aves Brasil. 1824. I. 73. — REICHENBACH, Handb. Ornith. I. 199. — SCLATER, Proc. Zool. Soc. 1861. 378. — Anabates TEM.

Insectivorus, ad ripam aquarum solitarie ambulans; cauda longiuscula, inaequali, Dendrocolaptum modo sed molli; crista capitis brevi, plicatili; rostro subulato, lateraliter subcompresso, ad apicem subcylindrico, subdeclivi, subadunco, emarginato; maxilla inferiore breviore quam superiore; naribus subbasalibus, rotandis, minutis; rictu oris usque infra oculos elongato; tarsis breviusculis.

albigularis SPIX, Aves Brasil. L 74. Tb. 74. Fig. 1. = Anabates sulphurascens. amaurotis REICHENBACH, Handb. Ornith. I. 199. = Anabates amaurotis TEM. atrigularis LESSON, Traité Ornith. 317. = Anabates sulphurascens.

Boissonneaui REICHENBACH, Handb. Ornith. I. 200. — Anabates auritus LICHTST. columbianus CABANIS, Mus. Heine. II. 29. — Anabates rufus.

consobrinus Sclater, Proc. Zool. Soc. 1870. 328. — Nova Granada.

erythrocercus Sclater, Proc. Zool. Soc. 1861. 379. — Anabates erythrocercus PELZ.

erythronotus SCLATER, Nomencl. Av. neotr. 66. — Columbia.

erythropterus Sclater, Nomenci. Av. neotr. 66. = Anabates erythropterus Sclat. flammulatus Reichenbach, Handb. Ornith. I. 200. = Anabates flammulatus Evr. fuscipennis Salvin, Proc. Zool. Soc. 1866. 72. = Anabates fuscipennis.

Lichtensteini CABANIS, Mus. Heine. II. 29. = Anabates Lichtensteini.

panerythrus SCLATER, Proc. Zool. Soc. 1862. 110. = Anabates panerythrus. policoephalus Reichenbach, Handb. Ornith. I. 199. = Anabates rufus. pyrrhodes REICHENBACH, Handb. Ornith. I. 200. = Anabates pyrrhodes CAB.

- ruficaudatus SCLATER, Proc. Zool. Soc. 1861. 379. Anabates ruficaudatus D'ORB.
- rufobrunneus LAWRENCE, Ann. Lyc. New York 1865. VIII. 127. = Anabates rufobrunneus.

ruficollis SPIX, Aves Brasil. I. 74. Tb. 75. = Anabates rufus.

rufus CABANIS, Mus. Heine. II. 29. = Anabates rufus.

- semirufus SCLATER, Catal. amer. Birds Suppl. 360. = Anabates panerythrus. striaticollis SCLATER, Proc. Zool. Soc. 1861. 378. = Anabates striaticollis SCLAT.
- subflavescens CABANIS, Journ. Ornith. 1873. XXI. 66. Peruvia occid.
- subfulvus SCLATER, Proc. Zool. Soc. 1861. 377. = Anabates subfulvus.
- superciliaris SPIX, Aves Brasil. I. 73. Tb. 73. Fig. 1. = Anabates superciliaris BURM.
- superciliosus Reichenbach, Handb. Ornith. I. 200. = Picolaptes superciliosus GRAY.
- turdinus Sclater, Proc. Zool. Soc. 1861. 184. Anabates turdinus PELz.
- virgatus LAWRENCE, Ann. Lyc. New York 1867. VIII. 468. = Anabates virgatus SALV.

PHIMOSUS (Ibidae) WAGLER, Oken's Isis 1832. — BONAPARTE, Conspect. Avium II. 156. — Ibis Savg.

Synon.: Phimosis Cab.

Rostrum integrum; facies ex toto nudo, glabra; plumae cervicales brevissimae holosericeae; pedes reticulati; color obscurus, nitens.

hagedash REICHENBACH, natürl. Syst. Tf. 140. = Ibis hagedash VIEILL.

infuscatus BONAPARTE, Conspect. Avium II. 156. = Ibis infuscatus Lichtsr. nudifrons WAGLER, Oken's Isis 1832. = Ibis infuscatus Lictsr.

**PHIMUS** (Musophagidae. — φιμος fiscella) WAGLER, Syst. Avium 1827. 114. = Musophaga Isert.

Rostrum habitu universali Spelecti, altum, validum, trigonum antice compressum, basi crassum, capistrum totum occupans, grypanium maxillae basi supra synciput elevatocontinuata semidisciforme, convexo rotundatum. Nares magnae laterales et secundum maxillae longitudinem et altitudinem in ejusdem medio longiusculo ovatae, totae patulae. Facies nudae. Pedes iidem qui Chizaerhinos, digito externo vix versatili. Cauda, alae, ptilosis eaedemque Chizaerhinos.

gigantens SUNDEVALL, Oefvers. vet. akad. Handlg. 1849. 160. = Musophaga gigantea VIEILL.

violacea WAGLER, Syst. Avium sp. 1. = Musophaga violacea ISERT.

PHLAEGOENAS BONAPARTE. = Phlegoenas Reichb.

PHLEGAENAS BONAPARTE, Conspect. Avium II. 88. = Phlegoenas REICHB.

**PHLEGOENAS** (Columbidae. —  $\varphi \lambda s \gamma \omega$  splendere,  $\sigma \lambda s \zeta$  columba) Reichenbach, Tauben 40. = *Phaps* SELB.

Schnabel ziemlich schwach; Oberschnabel vor der Spitze mässig gewölbt; Kanten spitzwärts gebogen und unten so stark eingezogen, dass beide fast zusammenkommen; Unterschnabel mit Seitenfurche unter der Kante bis über das deutlich eckige Kinn. Augenring nackt. Lauf nackt, länger als Mittelzehe mit Nagel. Schwingen breitlich, nur die erste sichelförmig und stumpfspitzig, dritte am längsten. Schwanz fast gleich, Mittelfedern kaum länger.

canifrons HARTLAUB, Proc. Zool. Soc. 1872. 101. — Ins. Pelew. crinigera REICHENBACH, Columbariae 40. = Phaps crinigera GRAY. cruenta REICHENBACH, Columbariae 40. = Phaps cruenta GRAY. erythroptera REICHENBACH, Columbariae 41. = Phaps cruenta GRAY. luzonica WALLACE, Ibis 1865. I. 386. = Phaps cruenta GRAY. pectoralis REICHENBACH, Columbariae 41. = Phaps cruenta GRAY. rufigula REICHENBACH, Columbariae 41. = Phaps rufigula GRAY. Stairei FINSCH, Journ. Ornith. 1872. XX. 48. = Phaps Stairei. tristigmatica REICHENBACH, Columbariae 40. = Phaps tristigmata. yapensis HARTLAUB, Proc. Zool. Soc. 1872. 102. — Ins. Uap. PHLEGOPSIS (Formicariinae) REICHENBACH, natürl. Syst. 1850. Tf. 57. = Fornicarius BODD.

Synon.: Phlogopsis Sciat.

PHLEOCRYPTES (Synallaxinae. — φλως juncus, χρυπτω se abdere) CABANIS, Mus. Heine. 1860. II. 26. = Synallaxis VIEILL.

Der verhältnissmässig längere gestrecktere Schnabel, der kürzere stufenförmige, weniger rigide Schwanz und die stärker entwickelten Zehen charakterisiren die Gattang.

melanops CABANIS, Mus. Heine. II. 26. = Synallaxis melanops GRAY.

schoenobaenus CABANIS, Mus. Heine. II. 26. = Synallaxis schoenobaenus.

PHLEXIS (Sylviadae. — φλεξις nom. propr.) HARTLAUB, Ibis 1866. II. 139. = Calamodyta MEYER.

Rostrum rectum, mediocre, emarginatum, gracile, subulatum, apicem versus compressum, valde carinatum, gonyde dimidio apicali adscendente; setis rictalibus vix ullis; naribus in fossa majore positis, operculo magno fere clausis. Alae breves, candae basin vix superantes, formicatae, debiles, truncato rotundatae, remige primo minimo, quarto et quinto subaequalibus omnium longissimis. Cauda elongata, valde gradata, mollis; rectricibus latiusculis, scapis parum rigidis, pogoniis mollibus, subpelheidis, quatuor intermediis aequilongis. Pedes satis robusti, tarsis antice scutalatis, digitis externis et internis aequilongis. Ptilosis mollis, laxa; plumis tergi, uropygii et hypochondriorum valde elongatis.

Layardi HARTLAUB, Ibis 1866. II. 139. Tb. 6. = Calamodyta Layardi. Victorini HARTLAUB, Ibis 1866. II. 140. = Calamodyta Victorini.

PHOEOCRASTES (Picidae. — φλοιος cortex, χεαζω findere) CABANIS, Journ. Ornith. 1862. X. 176; Mus. Heine. IV<sup>b</sup>. 95. = Picus LIN.

Picusarten mit langer äusserer Hinterzehe, relativ kurzen Flügeln und bei den Mänchen mit fast ganz rothem Kopfe.

Boiei CABANIS, Mus. Heine. IVb. 97. = Picus Boiei WAGL.

robustus CABANIS, Mus. Heine. IV<sup>b</sup>. 95. = Picus robustus FREY.

rubricollis CABANIS, Mus. Heine. IVb. 96. = Picus rubricollis BODD.

trachelopyrus CABANIS, Mus. Heine. IV<sup>b</sup>. 98. = Picus rubricollis BODD.

**HLOEOCRYPTES** SCLATER, Nomencl. Av. neotr. 63. = Phleocryptes CAB.

PHLOEOTOMUS (Picidae. — φλοιος cortex, τεμνω secare) CABANIS, Mus. Heine. 1863. IV<sup>b</sup>. 102. = Picus LIN.

Synon.: Dryotomus Malh. — Driopicus Bonap. — Hylatomus Baird.

pileatus CABANIS, Mus. Heine. IVb. 101. - Picus pileatus LIN.

PHLOGOKNAS SCLATER 1865. — SUNDEVALL, Meth. 100. = Phlegoenas Reichb.

PHLOGOPHILUS hemileucurus Gould, Proc. Zool. Soc. 1860. 310. = Trochilus hemileucurus.

Bill straight; wings ample and rather rounded; tarsi long for a Humming Bird, and bare; tail rather large and rounded; hind toe and nail shorter than the middle toe and nail.

**FILOGOPSIS** SCLATER, Proc. Zool. Soc. 1858. 276. = Formicarius BODD. Synon.: Phlegopsis Reichb.

Rostrum forte, compressiusculum, naribus parvis, rotundatis, antice, positis; regione oculari nuda; narium plumis erectis et setosis; pedes modici; acrotarsiis <sup>vix</sup> conspicue divisis, paratarsiis integris, ungue postico brevi, incurvato.

- erythroptera SCLATER, Proc. Zool. Soc. 1858. 276. = Formicarius erythropterus GOULD.
- Macleannani LAWRENCE, Ann. Lyc. New York VII. 285. = Formicarius Macleannani.
- nigromaculata Sclater, Proc. Zool. Soc. 1858. 276. = Formicarius nigromaculatus GRAY.

trivittata Salvin, Proc. Zool. Soc. 1855. 74. = Formicarius trivittatus Sclat. PHLOGOTHRAUPIS sanguinolenta Sclater, Nomencl. Avium neotrop. 1873.

153. = Tackyphonus sanguinolentus LEss.

Differt a Ramphocoelo mandibula ad basin non incrassata nec denudata et sexibus inter se smilibus.

PHLOISTES (Picidae. — φλοιστης corticem secans) CABANIS, Mus. Heine. IV<sup>b</sup>. 110. — Picus pyrrhotis Hodgs.

PHLOTHRUS (Meropidae) REICHENBACH, Handb. Ornith. 1852. I. 82. = Merops LIN. cyanophrys CABANIS, Mus. Heine. II. 137. = Merops cyanophrys.

luteus REICHENBACH, Handb. Ornith. I. 82. = Merops viridis LIN.

viridis REICHENBACH, Handb. Ornith. I. 82. = Merops viridis LIN.

viridissimus REICHENBACH, Handb. Ornith. I. 82. = Merops viridissimus SWAINS. PHLYACONETTA histrionica BRANDT, Mém. acad. Petersbg. 1849. VI. 9. — SUNDEVALL. Méth. Av. 149. = Anas histrionica LIN.

- PHODILUS badius GEOFFROY ST. HILAIRE, Ann. sc. nat. XXI. 201. = Ulula badia Schleg.
- PHOEBASTRIA brachyura REICHENBACH, natürl. Syst. 5. Tf. 26. Fig. 345. Diomedea brachyura TEM.

PHOEBETRIA fuliginosa REICHENBACH, natürl. Syst. 5. Tf. 26. Fig. 348. — Diomedea fuliginosa GMEL.

**PHOENICERCUS** STRICKLAND 1841. = Phoenicocercus CAB.

PHOENICIRCUS (Ampelidae. — φοινιχός ruber, χερχός cauda) Swainson, Fauna bor. amer. 1831. 491. = Pipra Lin.

Synon.: Cotinga Merr. — Carnifex Sundev. — Phoenicercus Strickl. — Phoenicocercus Cab. — Phaenicocercus Bonap.

Size and habit of Ampelis. Bill small, rather weak. Wings very short, convex, rounded; the three first quills narrow and of equal length; the fourth much shorter and ending in a point. Tail broad, even. Feet short, strong. Toes syndactyle. Tarsi feathered, on their inner side only as far as the toes. Claws strong, curved.

atrococcineus de LAFRESNAYE, Revue Zool. 1838. 263. = Pipra nigricollis.

carnifex Swainson, Classif. Birds II. 254. = Pipra carnifex.

nigricollis Swainson, Fauna bor. amer. 491. = Pipra nigricollis.

militaris Swainson, Classif. Birds II. 254. = Pipra militaris SHAW.

PHOENICOCERCUS CABANIS, Wiegm. Archiv 1847. XIII. — BURMEISTER, syst. Uebers. Th. Bras. II. 438. = Pipra Lin.

Synon.: Phoenicircus Swains. false scrips.

Schnabel kürzer, niedriger, stark zusammengedrückt, am Ende fein herabgebogen, mit scharfer Rückenkante, breiter Basis und feinem Borstengefieder am Grunde, das besonders am Zügelrande stark entwickelt ist. Gefieder derb und straff. Flügel kurz, bis an den Anfang des Schwanzes reichend, die drei ersten Schwingen verschmälert, fast gleich lang, die vierte beim Männchen viel kürzer, in eine S-förmige schmale Spitze auslaufend, die fünfte noch kürzer als die sechste, welche plötzlich breiter ist, die dreizehnte länger und breiter als alle übrigen Armschwingen. Schwanz mässig lang, gerade abgestuft. Laufsohle ohne Warzen, aussen glatt, an der Innenseite befiedert bis fast zum Daumen hinab. Die Zehen ziemlich lang, der Daumen stark, die vorderen dünn, die äussere mit der mittlen am Grunde innig verwachsen.

coocineus BURMEISTER, syst. Uebers. Th. Bras. II. 439. = Pipra nigricollis. carnifex BURMEISTER, syst. Uebers. Th. Bras. II. 439. = Pipra carnifex.

nigricollis SCLATER, Nomencl. Av. neotr. 58. = Pipra nigricollis.

PHOENICOCICHLA (Pittidae. — φοινιχος ruber, χιχλη turdas) Autor. — CABANIS, Mus. Heine. 1860. II. 5. = Pitta LIN.

Unterscheidet sich durch kürzere, abgerundete Flügel, weicheres Gefieder u. s. w. von Eucichla.

granatina CABANIS, Mus. Heine. II. 5. = Pitta granatina TEM.

**PHOENICONALAS** (Ardeidae. — φοινικός ruber, ναιας nom. propr.) GRAY, Ibis 1869. V. 440. = Phoenicopterus Lin.

Typus: Phoenicopterus minor, Ph. rubidus.

- PHOENICOPARRUS andinus BONAPARTE, Compt. rend. 1856. XLIII. 992. == Phoenicopterus and inus PHIL.
- PHOENICOPERDIX chloropus BLYTH, Journ. as. Soc. Bengal 1859. = Coturnix chloropus.

PHOENICOPHARS CABANIS, Mus. Heine. IV<sup>a</sup>. 68. recte. = Phoenicophaeus VIEILL. PHOENICOPHAUS (Cuculidae. - φοινιχοφαής purpureus aspecta.). - VIEIL-

LOT, Analyse 1826. 27; Encycl. méth. 1839. - STEPHENS, gener. Zool. 1815. - GRAY, Genera Birds II. 459. - CABANIS, Mus. Heine. IV. 68. - SCHLE-GEL, Mus. Pays-Bas Cuculi 48.

Synon.: Phaenicophaeus Steph. - Malcoha Cuv. - Phaenicophaus Vieill. - Phoenisystem: razenicophaeus Steph. — Malcoha Cuv. — Phaenicophaus Vieill. — Phoeni-mphaeus Boie. — Melias Glog. — Alectorops Verr. — Rhamphococcyx, Ceuthmochares, Rhododytes Cab. — Melias Blyth. — Zanclostomus Swains. Bec plus long que la tête, épais et garni de soies divergentes à la base, arrondi, lisse, arqué, atténué à la pointe. Orbits mamelonnés. — 12 Specc. aereus Schlegel, Mus. Pays-Bas Cucul. 50. [Africa merid. occid.

- eus Schlegel, Mus. Pays-Bas Cucul. 50. [Africa merid. occid. Le Coucou gris bronzé LEVAILLANT, Oiseaux Afrique V. 43. Tb. 215.
  - Cuculus aereus VIEILLOT, Encycl. méth. 1333.
  - Cuculus aeratus STEPHENS, gener. Zool. XIV. 210.
  - Zanclostomus flavirostris Swainson, Birds WAfrica II. 83. Tb. 19.
  - Cuculus (Zanclostomus) flavirostris SUNDEVALL, Oefvers. vet. akad. Förhdl. 1849. 162.
  - Zanclostomus asreus HARTLAUB, Ornith. WAfrica 187.
  - Zanclostomus asneus GURNEY, Ibis 1859. 248. HARTLAUB, Proc. Zool. Soc. 1860. 112.
  - Couthmochares aereus CABANIS, Mus. Heine. IV\*. 60.
  - Phoenicophaes flavirostris Schlegel, Mus. Pays-Bas Cucul. 50.
  - Ceuthmochares aeneus, C. australis SHARPE, Proc. Zool. Soc. 1873. 609. 610.
- aeneicaudus VERREAUX, Revue Mag. Zool. 1855. VII. 356. [Ceylon. Rhamphococcyx aeneicaudus CABANIS, Mus. Heine. IV. 66.

Barroti Evdoux et Soulever, Voy. Bonite 89. Tb. 6. = Dasylophus Cumingi FRAS.

calorhynchus TEMMINCK, Pl. color. 349. — SCHLEGEL, Mus. Pays-Bas Cucul.

- 48. VERREAUX, Revue Mag. Zool. 1855. VII. 356. [Celebes. Zanclostomus calorhynchus BLYTH, Journ. as. Soc. Bengal 1842. XI. 1098. Phoenicophaus melanogaster BLYTH, Catal. Birds as. Soc. 75.
  - **caniceps** V1GOBS, Append. Mem. Raffles. = Rhinortha chlorophaea V1G.
- chlorophaeus Müller, Verhdl. nederl. overz. Bezitt. 234. = Rhinortha chlorophasa VIG.
- chlorocephalus EYTON, Proc. Zool. Soc. 1839. VII. 105. = Rhinortha chlorophaea VIG.
- corallirhynchus Lesson, Revue Zool. 1839. 1. = Coccygus melanogaster.

Crawfurdi GRAY, Zool. Miscell. I. 3. Tb. 2. = Phoenicophaes sumatranus Schleg.

- Cumingi FRASER, Proc. Zool. Soc. 1839. VII. 112. = Dasylophus Cumingi FRAS.
- curvirostris GRAY, Genera Birds II. 459. MOORE, Proc. Zool. Soc. 1859. [Java. Malacca. 458. -- SCHLEGEL, Mus. Pays-Bas Cucul. 49. Malcoha rouverdin LEVAILLANT, Oiseaux Afrique V. 70. Tb. 225.
  - Cuculus curvirostris SHAW, Nat. Miscell. Tb. 905.
  - Phoenicophaeus tricolor STEPHENS, gener. Zool. IX. 61. Tb. 14.

Phoenicophaus viridis VIEILLOT, Encycl. méth. 1340.

- Phoenicophaus melanognathus HORSFIELD, Transact. Linn. Soc. 1821. XIII. 178. Melias viridis LESSON, Traité Ornith. 131.
- Phoenicophaus viridirufus Müller, Verhdl. nederl. overz. Bezitt. 234. VER-REAUX, Revue Mag. Zool. 1855. 356.
- Rhamphococcyx curvirostris CABANIS, Mus. Heine. IV<sup>a</sup>. 66.
- Kado Besar. Kada lan. Sintok. Inggang Balukar.
- Diardi Schlegel, Mus. Pays-Bas Cucul. 54. [India. Coylon. Melias Diardi LESSON, Traité Ornith. 132. — PUCHERAN, Revue Mag. Zool. 1853. 65.

Phoenicophaus tristis M'CLELLAND, Proc. Zool. Soc. 1839. VII. 166. — BLYTH, Journ. as. Soc. Bengal 1842. XI. 928; 1843. XII. 177. Phoenicophaeus sumatranus BLYTH, Journ. as. Soc. Bengal 1843. XII. 246. Zanclostomus Diardi GRAY, Genera Birds II. 460. - DESMURS, Iconogr. Ornith. IV. 1. Tb. 19. Phoenicophaeus nigriventris PEALE, Unit. St. Explor. Exped. VIII. 140. Zanclostomus sumatranus juv. BONAPARTE, Conspect, Avium I. 99. Rhopodytes Diardi CABANIS, Mus. Heine. IV. 61. Cadow Kachie. elongatus Müller, Tijdschr. nat. Geschied. 1835. II. 342. Tb. 4. Fig. 5. -SCHLEGEL, Mus. Pays-Bas Cucul. 55. [Sumatra. Zanclostomus elongatus GRAY, Genera Birds Append. 23. Zanclostomus tristis BONAPARTE, Conspect. Avium I. 99. Melias elongatus BONAPARTE, Consp. Zygod. 5. Rhopodytes elongatus CABANIS, Mus. Heine. IV<sup>a</sup>. 63. ervthrognathus TEMMINCK. - VERBEAUX, Revue Mag. Zool. 1855. 356. -Schlegel, Mus. Pays-Bas Cucul. 49. [Borneo. Sumatra. Banka. Malacca. Cuculus melanognathus RAFFLES, Trannsact. Linn. Soc. 1822, XIII. 287. Phoenicophasus viridis BLYTH, Journ. as. Soc. Bengal 1842. XI. 927; 1845. XIV. 199. Rhamphococcyx erythrognathus CABANIS, Mus. Heine. IV. 67. flavirostris Schlegel, Mus. Pays-Bas Cucul. 50. = Phoenicophaes aereus Schleg. javanicus Horsfield, Transact. Linn. Soc. 1821. XIII. 178; Zool. Research. Java Tb. 54. — SCHLEGEL, Mus. Pays-Bas Cucul. 55. [Java. Sumatra. Coccyzus rubrirostris DRAPIEZ, Dict. class. hist. nat. IV. 558. Cuculus chrysogaster, C. erythrorhynchus CUVIER, Mus. paris. Piaya chrysogaster, P. erythrorhynchus LESSON, Traité Ornith. 141. Zanclostomus javanicus SWAINSON, Classif. Birds II. 323. - BLYTH, Journ. as. Soc. Bengal 1842. XI. 1097; 1843. XII. 944; 1845. XIV. 200. -CABANIS, Mus. Heine. IV. 64. Kaka Apie. — Bubut Kembang. Jerdoni BLYTH, Journ. as. Soc. Bengal 1842. XI. 1095. = Phoenicophaes viridirostris HARTL. lencogaster STEPHENS, gener. Zool. IX. 60. = Phoenicophaes pyrrhocephalus STEPH. longicaudatus BLYTH, Journ. as. Soc. Bengal 1841. X. 923. = Phoenicophaes tristis BLYTH. melanogaster BLYTH, Catal. Birds as. Soc. 75. = Phoenicophase calorhynchus TEM. melanognathus HORSFIELD, Transact. Linn. Soc. 1821. XIII. 178. = Phoenicophaes curvirostris GRAY. montanus Hodgson, Zool. Miscell. 85. = Phoenicophaes tristis BLYTH. monticolus BLYTH, Journ. as. Soc. Bengal 1842. 1095. = Phoenicophaes tristis BLYTH. nigriventris PEALE, Unit. St. Explor. Exped. VIII. 140. = Phoenicophaes Diardi SCHLEG. ornatus BLYTH, Journ. as. Soc. Bengal 1842. XI. 925. = Dasylophus superciliosus SWAINS.

pyrrhocephalus Stephens, gener. Zool. IX. 59. - VIEILLOT, Galerie Oiseaux

I. 24. Tb. 37. — CABANIS, Mus. Heine. IV<sup>•</sup>. 68. — Schlegel, Mus. Pays-Bas Cucul. 53. — SHARPE, Proc. Zool. Soc. 1873. 605. [Coylon. Cuculus pyrrhocephalus Forster, Zool. ind. Tb. 6.

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Malcoha LEVAILLANT, Oiseaux Afrique V. 68. Tb. 224.

Phoenicophaeus leucogaster STEPHENS, gener. Zool. IX. 60.

Melias pyrrhocephalus LESSON, Traité Ornith. 131.

Alectorops pyrrhocophalus VERREAUX, Revue Mag. Zool. 1855. 356.

Phoenicophaus ceylonensis LICHTENSTEIN, Mus. berolin. Mal kandetta. Malkoha. Sirkie Schlegel, Mus. Pays-Bas Cucul. 56. = Zanclostomus Ŝirkie JERD. samatranus Blyth, Journ. as. Soc. Bengal 1845. XIV. 199. - SCHLEGEL, Mus. Pays-Bas Cucul. 55. [Borneo. Sumatra. Banka. Cuculus sumatranus RAFFLES, Transact. Linn. Soc. 1822. XIII. 287. Phoenicophaus Orawfurdi GRAY, Zool. Miscell. I. 3. Tb. 2. Zanclostomus sumatranus GRAY, Genera Birds II. 460. - MOORE, Proc. Zool. Soc. 1859. 458. Melias sumatranus BONAPARTE, Consp. Vol. Zygod. 5. Cyculus cristatus LICHTENSTEIN, Mus. berolin. Rhopodytes sumatranus CABANIS, Mus. Heine. IV. 62. Sevando. aperciliosus CUVIER, Mus. paris. = Dasylophus superciliosus SWAINS. tricolor STEPHENS, gener. Zool. IX. 61. Tb. 14. - Phoenicophaes curvirostris GRAY. tristis BLYTH, Journ. as. Soc. Bengal 1843. XII. 246. - Schlegel, Mus. Pays-Bas Cacul. 54. [Himalaya. India. Kelias tristis LESSON, Traité Ornith. 132; Belanger's Voy. Ind. 231. Tb. 1. Roenicophaeus longicaudatus BLYTH, Journ. as. Soc. Bengal 1841. X. 923; 1842. XI. 1095; 1843. XII. 177. Phoenicophaeus monticolus BLYTH, Journ. as. Soc. Bengal 1842. XI. 1095. Zanclostomus tristis BLYTH, Journ. as. Soc. Bengal 1843. XII. 246. Phoenicophaus montanus Hodgson, Zool. Miscell. 85. Cuculus madagascariensis LICHTENSTEIN, Mus. berolin. Rhopodytes tristis CABANIS, Mus. Heine. IV. 64. Xanclostomus tristis JERDON, Ibis 1872. II. 15. Bon Kukil. — Wa pha lai. — Talatak Ba ho hong. viridirostris EYTON, Proc. Zool. Soc. 1839. VII. 105. 3 = Rhinortha chlorophaea VIG. iridirostris HARTLAUB, Verz. Mus. Bremen Nachtr. 16. [Ceylon. India. Zanclostomus viridirostris JERDON, Madras Journ. XI. 223; Illustr. Ind. Ornith. I. Tb. 3. Phoenicophaeus Jerdoni BLYTH, Journ. as. Soc. Bengal 1842. XI. 1095. Melias viridirostris BONAPARTE, Conspect. Vol. Zygod. 5. Rhopodytes viridirostris CABANIS, Mus. Heine. IV\*. 63. Kuppra Popya. — Wamaneh Kaki. Handi Kuta. — Mal caudatta. Malkoha. Cusil. viridirufus Müller, Verhdl. nederl. overz. Bezitt. 234. = Phoenicophaes curvirostris GRAY. viridis VIEILLOT, Encycl. méth. 1340. = Phoenicophaes curvirostris GRAY. viridis BLYTH, Journ. as. Soc. Bengal 1842. XI. 927. = Phoenicophaes erythrognathus HARTL. ROENICOPHILUS (Fringillidae. — φοινιχος purpureus, φιλω amare) STRICK-LAND, Jard. Contrib. Ornith. 1851, 104. Synon.: Phaenicophilus Desmurs. Durch längeren Schnabel von Arremon unterschieden. palmarum STRICKLAND, Contrib. Ornith. 1851. 104. Turdus palmarum LINNE, Syst. Nat. I. Arremon palmarum GRAY, Genera Birds III. App. Dulus palmarum BONAPARTE. poliocephalus STRICKLAND, Contrib. Ornith. 1851. 104. - Hispaniola. Dulus poliocephalus BONAPARTE. --- vide Supra II. 72. PHOENICOPTERUS (Phoenicopteridae. - φοινιχος purpureus, πτερον ala). - LINNE, Syst. Nat. 1748. - NAUMANN, Natg. Vögel Deutschl. IX. 397. -DEGLAND, Ornith. Europ. II. 332. - SCHLEGEL, Mus. Pays-Bas Anseres 116. - GRAY, Ibis 1869. V. 438. Synom.: Phoeniconaias, Phoenicorodias Gray. - Phoenicoparrus Bonap.

#### PHOENICOPTERUS.

Bec plus long que la tête, plus haut que large, membraneux à la base, courbé brusquement en bas vers le milieu, légèrement fiéchi à la pointe, garni le petites lames transversales très fines sur les bords de deux mandibules; celles-ci emboîtées l'une dans l'autre, la mandibule inférieure étant plus large, plus renflée que la supérieure; narines presque medianes, étroites, longitudinales, situées dans un sillon et pourvues d'une membrane operculaire; ailes médiocres, aigues; queue courte, égale; pieds excessivement allongés, grêles; doigts antérieure unis jusqu'aux ongles par une palmure échancrée au ventre; pouce petit, portant à peine à terre par l'extrémité de l'ongle; ongles courts, larges, plats; cou très long, très flexible, en rapport avec l'étendue des membres abdominaux. — 9 Specc.

americanus Swainson, Classif. Birds II. 364. = Phoenicopterus ruber Lin.

- andinus Philippi, Wiegm. Arch. 1855. XXI. 12; Reise Atacama 164. Tf. 4. 5. — GRAY, Ibis 1869. V. 443. Tb. 15. Fig. 9. 10. [Peruvia. Chili. Bolivia. Phoenicoparrus andinus BONAPARTE, Compt. rend. 1856. XLIII. 992. Lipocontrus andinus SUNDEVALL, Méth. Av. 145. Parring.
- antiquorum TEMMINCK, Man. Ornith. II. 587. NAUMANN, Natg. Vögel Deutschl. IX. 408. Tf. 233. — Schlegel, Mus. Pays-Bas Anser. 116.

[Europa. Asia. Africa.

- Phoenicopterus ruber LINNE, Syst. Nat. I. 139. part. DEGLAND, Ornith. Europ. II. 334.
- Phoenicopterus roseus PALLAS, Zoogr. ross. as. II. 207.

Phoenicopterus ruber var. SYKES, Proc. Zool. Soc. 1832. 159.

Phoenicopterus europaeus Swainson, Classif. Birds II. 364.

Phoenicopterus ignipalliatus GRAY, Genera Birds Tb. 153.

Phoenicopterus roseus var., Ph. antiquus BLYTH, Catal. Birds as. Soc. 299.

Phoenicopterus Blythi BONAPARTE, Conspect. Avium II. 146.

- Phoenicopterus platyrhynchus, Ph. minor, Ph. pygmaeus BREHM, Naumannia 1855. V. 290.
- Phoenicopterus erythraeus VERREAUX, Revue Mag. Zool. 1855. VII. 221. LAYARD, Birds SAfrica 345. — ANDERSSON, Ibis 1865. I. 64. — GRAY, Ibis 1869. V. 442. Tb. 16. Fig. 6.
- Flamingo. Fiamingu. Flamenco. Shabruse. Inglis Koku. Bog hans. Kaan T'húnti. — Fenicottero minore.

antiquus TEMMINCE, auctore BLYTH, Cat. = Phoenicopterus antiquorum TEM. bahamensis Lesson, Traité Ornith. 589. = Phoenicopterus ruber LIN.

Blythi BONAPARTE, Conspect. Avium II. 146. = Phoenicopterus antiquorum TEM. chilensis MOLINA, Hist. nat. Chili 214. = Phoenicopterus ignipalliatus GEOFFR. Crolzeti GERVAIS, Palaeont. franç. 233. Tb. 50. Fig. 4. 5; Ann. sc. nat. 1828. XV. 419. - MILNE EDWARDS, Rech. Gis. foss. I. 54. Tb. 80. 81. Spec. miocaen.

Gergovia. erythraeus VERREAUX, Revue Mag. Zool. 1855. 221. = Phoenicopterus antiauorum TEM.

europaeus Swainson, Classif. Birds II. 364. = Phoenicopterus antiquorum TEM. glyphorhynchus GRAY, Ibis 1869. V. 443. Tb. 14. Fig. 5. [Galapagos. grandis Aymard, Congr. scient. France 1856. 234. - Milne Edwards, Rech. Ois. foss. II. 87. Spec. foss. [Paris.

ignipalliatus Geoffroy St. HILAIRE, Magaz. Zool. Soc. 1832. II. Tb. 2. — GRAY, Ibis 1869. V. 442. Tb. 14. Fig. 4. — BURMEISTER, syst. Uebers. Th. Bras. III. 430. [America merid.

Flamenco AZARA, Apuntam. III. 133.

Phoenicopterus chilensis MOLINA, Hist. nat. Chili 214. — BRIDGES, Proc. Zool. Soc. 1843. XI. 117. — SCHLEGEL, Mus. Pays Bas Anser. 117. Flamenco. Cheuque. — Parreonas.

ignipalliatus GRAY, Genera Birds Tb. 163. = Phoenicopterus antiquorum TEM.

ignipalliatus v. Tschudi, Fauna peruan. 53. = Phoenicopterus ruber Lin.

minor Geoffroy St. HILAIRE, Bullet, Soc. philom. II, 97. - ANDERSSON, Ibis 1865. I. 65. - GRAY, Ibis 1869. V. 442. Tb. 15. Fig. 8.

[Africa merid. occid.

Phoenicopterus parvus VIEILLOT, Galerie Oiseaux Tb. 273. - SCHLEGEL, Mus. Pays-Bas Anser. 116.

Phoeniconaias minor GRAY, Handl. Birds III. 72.

minor JERDON, Catal. Birds India Nr. 374. = Phoenicopterus rubidus Feild. parvus VIEILLOT, Galerie Oiseaux Tb. 273. = Phoenicopterus minor GEOFFR. platyrhynchus BREHM, Naumannia 1855. V. 290. = Phoenicopterus antiquorum TEM.

рудпасия Вкены, Naumannia 1855. V. 290. = Phoenicopterus antiquorum Тем. roseus PALLAS, Zoogr. ross. as. II. 207. = Phoenicopterus antiquorum TEM. raber LINNE, Syst. Nat. I. 139. - WILSON, amer. Ornith. VIII. 45. Tb. 66.

- AUDUBON, ornith. Biogr. V. 255. Tb. 431; Birds America VI. 169. Tb. 25.

- BAIRD, Birds NAmerica 687. - SCHLEGEL, Mus. Pays-Bas Anser. 117.

[America sept. centr.

Phoenicopterus americanus Swainson, Classif. Birds II. 364. - RAMON DE LA SAGRA, Hist. nat. Cuba 224. Tb. 19.

Phoenicorodias ruber GRAY, Ibis 1869. V. 441.

rabidus Feilden, Ibis 1868. IV. 496. - GRAY, Ibis 1869. V. 442. Tb. 13. Fig. 3. - [cf. Ph. minor Geoffr. 2] [Secunderabad.

Phoenicopterus minor JERDON, Cat. Birds India Nr. 374. Phoenicopterus roseus JERDON, Birds India II. 775. part.

Phoeniconaias rubidus GRAY, Handl. Birds III. 72.

PEOENICORNIS (Campephaginae. - oolwxoc purpureus, oowc avis) Bore, Oken's Isis 1827. 715. = Pericrocotus BOIB.

affinis M'CLELLAND, Proc. Zool. Soc. 1839. VII. 157. = Pericrocotus brevirostris GRAY.

aureopygia HAY, Madras Journ. XXXI. 158. = Pericrocotus erythropygius BLYTH.

brevirostris GOULD, Centur. Himal. Birds Tb. 8. = Pericrocotus brevirostris GRAY.

elegans M'CLELLAND, Proc. Zool. Soc. 1839. VII. 156. = Pericrocolus elegans. flagrans BOIE, Oken's Isis 1807. = Pericrocotus flagrans BONAP.

fammes BOIE, Oken's Isis 1807. = Pericrocotus flammeus GRAY.

miniata SWAINSON, Classif. Birds II. 224. = Pericrocotus miniatus GRAY.

peregrina BOIE, Oken's Isis 1807. 715. = Pericrocotus peregrinus GRAY.

princeps Gould, Centur. Himal. Birds Tb. 7. = Pericrocotus speciosus GRAY. PEORNICORODIAS GRAY, Ibis 1869. V. 441. = Phoenicopterus ruber LIN.

PHOENICOSOMA (Sylvicolidae. — polnuxoc purpureus, swya corpus). — Ca-BANDS, Wiegm. Archiv 1847. XIII. 316; Mus. Heine. I. 24. - 12 Specc.

Synon.: Piranga, Pyranga Vieill. — Phoenicoma Swains. — Phaenisoma, Cyaniterus Bonap.

estivum Swamson, Classif. Birds II. 284. — CABANIS, Mus. Heine. I. 25. [America sept. centr.

Muscicapa rubra LINNE, Syst. Nat. I. 326. - BUFFON, Pl. enlum. 741.

Tanagra coccinea BODDAERT, Tabl. Pl. enlum. 741.

Tanagra aestiva, T. mississippiensis, T. olivacea GMELIN, Syst. Nat. I. 889. - Wilson, amer. Ornith. I. 95. Tb. 6. Fig. 3.

Tanagra variegata LATHAM, Ind. Ornith. I. 422.

Loxia virginica GMELIN, Syst. Nat. I. 849.

Tanagra rudis SPARRMAN, Mus. Carlson. Tb. 94.

Pyranga aestiva VIEILLOT, Encycl. méth, 799. — AUDUBON, Birds America III. 222. Tb. 208. - BAIRD, Birds NAmerica 301. - RIDGWAY, Proc. acad. Philadelphia 1869. 130.

Pyranga livida Swainson, Philos. Magaz. 1827. 438.

Phoenisoma aestiva Swainson, Classif Birds II. 284.

Puranga coccinea GRAY, Genera Birds II. 363. Pyranga Cooperi RIDGWAY, Proc. acad. Philadelphia 1869, 130. Cardinal acuminado. albicollis D'ORBIGNY, Voy. Amér. mérid. Tb. 26. Fig. 2. = Tachyphonus albicollis. ardens v. TSCHUDI, Wiegm. Archiv 1844. X. 287. = Phoenicosoma erythromelas. Azarae CABANIS, Mus. Heine. I. 25. - v. TSCHUDI, Fauna peruan. 207. Bolivia. Habia punzo, H. amarillo AZARA, Apuntam. I. 358. Saltator ruber, S. flavus VIEILLOT, Encycl. méth. 791. Tanagra mississippiensis LICHTENSTEIN, Verzeichn. Doubl. 333. Pyranga mississippiensis D'ORBIGNY, Synops. Avium 33. Pyranga Azaras D'ORBIGNY, Voy. Amér. mérid. 264. — RIDGWAY, Proc. acad. Philadelphia 1869. 132. bidentatum CABANIS, Mus. Heine. I. 24. Mexico. Pyranga bidentata SWAINSON, Philos. Magaz. 1827. I. 438. Pyranga sanguinolenta DE LAFRESNAYE, Revue Zool. 1839. 97. bivittatum v. Tschudi, Fauna peruan. 31. = Phoenicosoma erythromelas. erythrocephalum SWAINSON, Philos. Magaz. 1827. I. 438. [Mexico. Puranga cucullata DUBUS, Revue Mag. Zool. 1848. 245. Pyranga erythrocephala GRAY, Handl. Birds II. 61. erythromelas [America central. merid. Tanagra erythromelas LICHTENSTEIN, Verzeichn. Doubl. 69. Pyranga leucoptera TRUDEAU, Journ. philos. VIII. 160. Puranga bivittata DE LAFRESNAYE, Revue Zool. 1841, 70. Phoenicosoma ardeus v. Tschudi, Wiegm. Archiv 1844. X. 287; Fauna peruan. 207. Pyranga erythromelas SCLATER, Proc. Zool. Soc. 1855. Pyranga ardeus GRAY, Handl. Birds II, 61. [America centr. benaticum CABANIS, Mus. Heine. I. 25. Pyranga hepatica Swalnson, Philos. Magaz. 1827. I. 438. - BAIRD, Birds. NAmerica 302. - RIDGWAY, Proc. acad. Philadelphia 1869. 132. Pyranga dentata LICHTENSTEIN, Mus. berolin. Phoenicosoma hepatica CABANIS, Mus. Heine. I. 25. Pyranga Azaras WOODHOUSE, Sitgrave's Explor. Zuni 1853. 82. America sept. Mexico. Iudovicianum Tanagra ludoviciana WILSON, amer. Ornith. III. 27. Tb. 20. Fig. 1. - AU-DUBON, ornith. Biogr. V. 90. Tb. 354. 400. Pyranga erythropis VIEILLOT, nouv. Dict. hist. nat. XXVIII. 291. Pyranga ludoviciana RICHARDSON, List 1837. - AUDUBON, Birds America III. 211. Tb. 210. - BAIRD, Birds NAmerica 303. Tanagra columbiana JARDINE, Edit. Wilson I. 317. olivaceum LESSON, Revue Zool. 1840. 99. Pyranga olivacea LESSON, L'Institut 1834. [Yucatan. roseogulare Pyranga roseogularis CABOT, Boston Journ. nat. hist. 1847. V. 416. - SCLA-TER, Ibis 1873. III. 125. Tb. 8. Brasilia. rubriceps Pyranga rubriceps GRAY, Genera Birds II. Tb. 89. Fig. 2. Pyranga erythrocephala GRAY, Genera Birds II. 363. rubrum Swainson, Classif. Birds II. 284. - CABANIS, Mus. Heine. I. 24. [America sept. Nova Granada. Tanagra rubra LINNE, Syst. Nat. I. 314. - BUFFON, Pl. enlum. 127. Fig. 1. - WILSON, amer. Ornith. II. 42. Tb. 11. Fig. 3. 4. - AUDUBON, Ornith. Biogr. IV. 388. Tb. 354. Pyranga rubra VIEILLOT, Oiseaux Amér. sept. I. 4. Tb. 1. Fig. 12. - Au-DUBON, Birds Amer. II. 226. Tb. 209. - BAIRD, Birds NAmerica 300. Pyranga erythromelas VIEILLOT, Encycl. méth. 800. Cardinal de alas negras.

saira

[Brasilia, Peruvia.

Tanagra saira SPIX, Aves Brasil. II. 35. Tb. 48. Fig. 1. Pyranag mississippiensis D'ORBIGNY, Voy. Amér. mérid.

ryranga mustussipputitis DORBIGNY, VOY. Amer. meria.

Pyranga coccinea BURMEISTER, syst. Uebers. Th. Brasil. III. 171.

Pyranga saira RIDGWAY, Proc. acad. Philadelphia 1869. 131. testaceum

[Veragua.

Pyranga testacea Sclater et Salvin, Proc. Zool. Soc. 1868. 388. — Ridgway, Proc. acad. Philadelphia 1869. 133.

Pyranga hepatica LAWRENCE, Ann. Lyc. New York.

PHOENICOSPIZA (Pyrrhulinae. — φοινικος purpureus, σπιζα fringilla) BLYTH, Journ. as. Soc. Bengal 1854. 213. — Carpodacus KAUP.

rhodochroa. BLYTH, l. c. = Carpodacus rhodochrous GRAY.

rhodopepla BLYTH, l. c. = Carpodacus rhodopeplus GRAY.

PHOENICOTHRAUPIS (Sylvicolidae. — φοινιξ purpureus, Σραυπις nom. propr.) CABANIS, Mus. Heine. 1851. I. 24. = Tachyphonus VIEILL.

Synon.: Phaenicothraupis Sclat.

Unterscheidet sich von Phoenicosoma durch die kürzeren abgerundeteren Fligel und abgerundeten Schwanz und nähert sich so Tachyphonus, von welcher Gatung sie wieder die an Phoenicosoma erinnernde Färbung und Schnabelbildung trennt.

Carmioli LAWRENCE, Ann. Lyc. New York 1868. IX. 100. = Tachyphonus Carmioli.

erythrolaema Sclater, Catal. amer. Birds 83. = Tachyphonus fuscicaudus.

fuscicanda CABANIS, Journ. Ornith. 1861. IX. 86. = Tachyphonus fuscicaudus. gutturalis SCLATER, Ann. mag. nat. hist. 1854. XIII. 25. = Tachyphonus gutturalis.

rubica CABANIS, Mus. Heine. I. 54. = Tachyphonus rubicus.

- rubicoides CABANIS, Mus. Heine. I. 24. = Tachyphonus rubicoides.
- rubicoides LAWRENCE, Ann. Lyc. New York VII. 297. = Tachyphonus fuscicaudus.

rubra v. PELZELN, Ornith. Brasil. 212. = Tachyphonus ruber VIEILL.

vinacea BRYANT, Proc. acad. Philadelphia 1867. 94. = Tachyphonus vinaceus.

**PHOENICURA** (Rhacnemididae. — pount purpureus, oupa cauda) SWAINSON, Classif. Birds 1837. II. 240. — Ruticilla BREHM.

Bill very straight and slender, the culmen depressed above the nostrils; the gonys ascending; the commissure inflexed; gape nearly smooth. Wings moderate; the first quill spurious, the second and the eight equal, the fourth and fifth equal and longest. Tail broad slightly rounded, tarsi lengthened, slender. The bleral toes almost equal.

strata SWAINSON, Classif. Birds II. 290. = Ruticilla nipalensis MOORE.

caeruleocephala VIGORS, Proc. Zool. Soc. 1831. I. 35. — Ruticilla coeruleocephala GRAT.

calliope Swainson, Classif. Birds II. 240. = Cyanecula camtschatcensis.

frontalis VIGORS, Proc. Zool. Soc. 1831. I. 172. = Ruticilla frontalis GRAY. fuliginosa VIGORS, Proc. Zool. Soc. 1831. I. 35. = Ruticilla fuliginosa GRAY.

lencocephala VIGORS, Proc. Zool. Soc. 1830. I. 35. = Ruticilla leucocephala LESS.

leucoptera BLYTH, Journ. as. Soc. Bengal 1843. XII. 962. = Ruticilla aurorea GRAY.

- Mae Grigoriae Gould, Proc. Zool. Soc. 1835. III. 152. = Muscicapa moniliger.
- major JERDON, Madras Journ. XIII. 170. = Brachypteryx major BLYTH.

miniata SUNDEVALL, Ann. mag. nat. hist. 1846. XVIII. 251. - Pericrocotus roseus GRAY.

muraria Swamson, Faun. bor. amer. II. 489. = Ruticilla phoenicura BONAP. nipalensis Hodgson, Zool. Miscell. 1844. 83. = Ruticilla nipalensis MOORE. plumbea Gould, Proc. Zool. Soc. 1835. III, 185. = Ruticilla fuliginosa GRAY. Reevesi GRAY, Zool. Miscell. 1832. 1. = Ruticilla aurorea GRAY.

Reeveai BLYTH, Journ. as. Soc. Bengal 1843. XII. 963. = Ruticilla Hodosoni MOORE.

rubeculoides VIGORS, Proc. Zool. Soc. 1831. I. 35. = Muscicapa elegans.

rubricaria Hodgson, Zool. Miscell. 8. = Ruticilla fuliginosa GRAY.

rpticilla Swainson, Classif. Birds II. 240. = Ruticilla phoenicura BONAP.

schisticeps HODGSON, Zool. Miscell. 1844. 83. = Ruticilla schisticeps HODGS. succica Swainson, Classif. Birds II. 240. = Cyanecula succica BREHM.

superciliaris JERDON, Madras Journ. XIII. 170. = Cyanecula cyana.

PHOENICURUS rubicaudus BONAPARTE, Conspect. Avium II. 183. = Phaeton rubicandus BODD.

PHOENIOCICHLA (Pittidae. - polylog sanguineus, xiyhy turdus) CABANIS, Mus. Heine, 1860. II. 5. = Phoenicocichla autor.

granatina CABANIS, Mus. Heine. II. 5. = Pitta granatina TEM.

PHOENISOMA (Sylvicolidae. - GOUNXOC purpureus, GULA CORPUS) SWAINSON, Classif. Birds 1837. II. 283. = Phoenicosoma CAB.

Bill lenghtened, conic. The upper mandible strongly sinuated or obsoletely toothed in the middle of the commissure. - Bill subconic, cylindrical, or sometimes with the base broader than high; the tip reflected and notched; the margin of the upper mandible with an angulated or toothlike lobe in the middle and folding over the edge of the lower mandible. Nostrils small, concealed by the short frontal feathers. Wings lengthened and pointed; the first quill hardly shorter than the second which is the longest. Tail moderate, even or slightly rounded. Feet very short. Middle toe longer than the tarsus; inner toe rather shorter than the outer; hind toe not quite so lang as the tarsus. Omnes species conf. Phoenicosoma CAB.

PHOETHORNIS (Trochilidae) SWAINSON, Zool. Journ. 1827. III. 357. = Phaëthornis Swains.

superciliosa SWAINSON, Classif. Birds II. 330. = Phaethornis malaris GRAY. PHOETUSA GRAY, List Birds brit. Mus. 1840. = Phaetusa WAGL.

PHOLEOPTYNX KAUP, Oken's Isis 1848. 769. = Noctua cunicularia D'ORB.

PHOLIDAUGES (Lamprotornithinae. - polic squame, auyn splendor) CABANIS, Mus. Heine. 1851. I. 198. - HARTLAUB, Bremer Abhdlgn. 1874. IV. 75. -Lamprotornis TEN.

Ŝynon.: Calornis Bonap.

Rostrum breviusculum, gracile, emarginatum, apicem versus compressus; culmine arcuato, naribus apertis. Alae mediocres, caudae dimidium vix attingentes, remigibus 2---4 caeteris longioribus subaequalibus. Cauda aequalis mediocris. Pedes majusculi, unguibus longis; digitus externus interno longior. Ptilosis nitidissima; plumae apice dilatato truncatae, squamarum instar positae. Color violaceus in maribus praevalet. Maculae holosericeae alarum nullae. Fenina a mare plane diversa maculata.

leucogaster CABANIS, Mus. Heine. I. 198. = Lamprotornis leucogaster SWAINS. Verreauxi HARTLAUB, Bremer Abhdlgn. 1874. IV. 79. - Angola.

PHOLIDOCOMA musica Reichenbach, Singvögel 55. = Estrilda musica GRAY.

PHOLIDORNIS Rushiae HARTLAUB, Ornith. WAfrica 54. = Dicasum Rushias Cass. rubrifrons Sharpe, Ibis 1872. II. 182. - Fanti.

Pholidus GRAY, List Genera Birds 1840. = Phodilus GEOFFR.

PHONASCA (Euphoninae. — QUVACING Cantor) CABANIS, Journ. Ornith. 1860. VIII. 330. = Euphona Desn.

Hierher alle Euphonaarten vom Typus der Euphona violacea u. Eu. chlorotica. affinis CABANIS, l. c. 332. = Euphona affinis LESS.

brachypters CABANIS, Journ. Ornith. 1865. XIII. 410. = Euphona affinis LESS. chalybaea CABANIS, Journ. Ornith. 1860. VIII. 330. = Euphona chalybaea SCLAT. chlorotica CABANIS, Journ. Ornith. 1860. VIII. 330. - Euphona chlorotica LICHTST. concinna CABANIS, Journ. Ornith. 1860. VIII. 330. = Euphona concinna SCLAT.

- crassirostris CABANIS, Journ. Ornith. 1860. VIII. 331. = Euphona crassirostris SCLAT.
- fulvierissa CABANIS, Journ. Ornith. 1860. VIII. 330. = Euphona fulvicrissa SCLAT.
- gnatho CABANIS, Journ. Ornith. 1860. VIII. 335. = Euphona gnatho.
- gracilis CABANIS, Journ. Ornith. 1860. VIII. 333. = Euphona gracilis.
- hirundinacea CABANIS, Journ. Ornith. 1860. VIII. 334. = Euphona hirundinacea BONAP.
- humilis CABANIS, Journ. Ornith. 1860. VIII. 334. = Euphona humilis.
- laniirostris CABANIS, Journ. Ornith. 1860. VIII. 331. = Euphona laniirostris D'ORB.
- Lichtensteini CABANIS, Journ. Ornith. 1860. VIII. 331. = Euphona Lichtensteini PELZ.

Inteicapilla CABANIS, Journ. Ornith. 1860. VIII. 331. = Euphona luteicapilla. melanura CABANIS, Journ. Ornith. 1860. VIII. 331. = Euphona melanura SCLAT. minuta CABANIS, Journ. Ornith. 1860. VIII. 331. = Euphona minuta CAB.

- rufceps CABANIS, Journ. Ornith. 1860. VIII. 330. = Euphona ruficeps D'ORB. starsts. CABANIS, Journ. Ornith. 1860. VIII. 336. = Euphona saturata.
- ministris CABANIS, Journ. Ornith. 1860. VIII. 330. = Euphona servirostris p'ORB.

trinitatis CABANIS, Journ. Ornith. 1860. VIII. 330. = Euphona trinitatis STRICKL. violacea CABANIS, Journ. Ornith. 1860. VIII. 331. = Euphona violacea DESM. zanthogastra CABANIS, Journ, Ornith. 1860. VIII. 330. = Euphona xanthogastra SUNDEV.

PHONBUS KAUP, Entwickl: europ. Thierw. 1829. 33. = Lanius rufus BRISS,

PHONEUS BONAPARTE, Compt. rend. 1854. XXXVIII. 386. = Lanius bucephalus Scilleo.

PHONEUTRIA REICHENBACH, natürl. Syst. 1850. = Muscivora Cuv.

ferrugines CABANIS, Mus. Heine. II. 65. = Muscivora ferruginea CAB.

**PHONIPARA** (Fringillidae) BONAPARTE, Conspect. Avium 1850. I. 494. = Passerina Viell.

Rostrum breve, valde compressum; pedes debiles; alae brevissimac; cauda rodica, subemarginata.

bicolor BONAPARTE, Conspect. Aviam I. 494. = Passerina bicolor VIEILL.

caniceps BONAPARTE, Conspect. Avium I. 494. = Passerina caniceps.

canora BONAPARTE, Conspect. Avium I. 494. = Passerina canora.

gutturalis BONAPARTE, Conspect. Avium I. 494. = Spermophila gutturalis SCLAT.

lepida BONAPARTE, Conspect. Avium I. 494. = Passerina lepida VIEILL.

Marchi BAIRD, Proc. acad. Philadelphia 1863. 997. = Passerina Marchi. olivacea Sclater, Nomencl. Av. neotr. 29. = Passerina lepida VIEILL.

omissa. GRAY, Handl. Birds II. 98. = Passerina omissa.

pusilla SCLATER, Proc. Zool. Soc. 1855. 159. = Spinites pusillus.

PHONYGAMA (Sturnidae) LESSON, Dict. class. 1828. XIII. 399; Man. Ornith. I. 141; Traité Ornith. 343. — GRAY, Genera Birds II. 303. = Manucodia BODD.

Bec robuste, plus long que la tête, élevé, élargi à la base, comprimé sur les coies, à arête, très convexe, entamant le capistrum, à pointe recourbée et dentée; fouse nasales profondes, recouvertes d'une membrane, au centre de la quelle sont percées les narines à demi cachées par les plumes veloutées du front; tarses robustes, scutellés; le pouce armé d'un ongle puissant, troisième rémige la plus longue. Queue arrondie, composée de douze rectrices.

stra Lesson, Voy. Coquille Zool. I. 638. = Manucodia atra GRAY.

chalybase LESSON, Traité Ornith. 344. = Manucodia viridis GRAY.

Keraudreni LESSON, Traité Ornith. 344. = Manucodia Keraudreni GRAY.

Lessonia SWAINSON, Classif. Birds II. 264. = Manucodia Keraudreni GRAY. viridis BONAFARTE, Conspect. Avium I. 368. = Manucodia viridis GRAY.

PHOSPHIA SWAINSON, Classif. Birds II. 172. = Peophia Lin.

PHOSPHODES SWAINSON 1837. = Psophodes Vig.

Gunna, Thessarus, III.

PHRAGMATICOLA olivaces JERDON, Madras Journ. XIII. 129. = Calamodyta aedon. PHRENOPICUS querulus BONAPARTE, Consp. Vol. Zygod. 8. = Picus borealis VIEILL.

Jardinei BONAPARTE, Consp. Vol. Zygod. 8. = Picus Jardinei MALH.

PHRENOTHRIX (Glaucopidae) HORSFIELD, Transact. Linn. Soc. 1821. XIII. 162. = Crypsirhina VIEILL.

Rostrum mediocre, validum, altum, cultratum, basi crassiusculum, Maxilla arcuata, lateribus subconvexis, laevibus, sensim in culmen conniventibus. Capistrum latum, plumulis holosericeis densis. Nares capistro seconditae, circulares, parvae, in medio sulci transversali ad basin rostri dispositae. Alae rotundatae: remigibus integris 3. 4. longioribus. Cauda corpore longior, cuneata, rectricibus 10 in paribus dispositis. Pedes congrui: digiti mediocres, exteriore medio ad basin levissime coalito. Acropodia scutulata. Ungues compressi: hallucis medio vix major.

temia HOBSFIELD, Transact. Linn. Soc. 1821, XIII. 163. - Orypsirking varians VIEILL.

PHRETHORNIS BOIE, Oken's Isis 1831. = Phaethornis Swains.

PHRYGILUS (Fringillidae. — φρυγιλος nom. propr.). — CABANIS, v. Tschudi's Fauna peruan. 1844. 217. - BURMEISTER, syst. Uebers. Th. Bras. III. 231.

Synon.: Diuca Reichb. — Melanodera Bonap. — Hedyglossa, Rhopospina Cab. Schnabel so schlank kegelförmig wie bei Zonotrichia und kaum davon verschieden, nach vorn ziemlich stark zusammengedrückt, die Firste grade, die Spitze etwas mehr verlängert, der Mundrand deutlich eingebogen, der Mundwinkel stärker herabgezogen, der Gaumen ebenfalls ohne Höcker. Gefieder ziemlich weich, das der Männchen vorherrschend schieferschwarz oder dunkel blaugrau, das der Weibchen und Jungen z. Th. grünlich oder bräunlich grau mit dunklen Schaftstreifen, doch nicht eigentlich ammerartig. Flügel spitziger, nur die erste Schwinge verkürzt, soweit wie die obern Schwanzdecken über die Basis des Schwanzes hinabreichend; die hintern Armschwingen nicht verlängert. Schwanz nicht grade lang, etwas ausgeschnitten, die Federn ziemlich schmal, am Ende mehr minder zugespitzt, die seitlichen Federn nicht verkürzt. Beine schlank und fein, Lauf mässig hoch, Zehen dünn, mit wenig gebogenen scharf zugespitzten Krallen. — 16 Specc.

alaudinus CABANIS, Mus. Heine. I. 135. [Chili. Peruvia. Bolivia. Respubl. asq. Fringilla alaudina KITTLITZ, Kupfertaf. Võgel Tf. 23. Fig. 2.

Emberiza guttata MEYEN, nov. act. acad. Leopold. XVI. Suppl. Tb. 12. Fig. 1. Fringilla eruthrorhuncha LESSON.

Fringilla compestris GRIFFITH, Anim. kingd. II.

Passorina guttata DE LAFRESNAYE, Magaz. Zool. 1836. Ois. Tb. 70.

Phrygilus laciniata PEALE, Unit. St. Expl. Exped. VIII. 121.

Euspiza alaudina GRAY, Genera Birds II. 376.

Corydospiza alaudina SUNDEVALL, Meth. Av. 33.

Aldunatii Sclater, Ibis 1869. V. 285. [Chili. Patagonia. Fringilla Gayi GOULD, Voy. Beagle III. 93.

Phrygilus Gayi BONAPARTE, Conspect. Avium I. 477.

Chlorospiza Aldunatii GAY, Fauna Chili 355.

- atriceps BONAPARTE, Conspect. Avium I. 477. Bolivia. Peruvia. Emberiza atriceps D'ORBIGNY, Voy. Amér. mérid. Tb. 47. Fig. 2.
- caniceps BURMEISTER, Journ. Ornith. 1860. VIII. 256; Reise La Plata II. 487. Mendoza.
  - carbonarius BURMEISTER, syst. Uebers. Th. Bras. III. 233. = Passerina carbonaria.
- diuca GERMAIN, Proc. Bost. Soc. 1860. VII. 322. [Chili. Patagonia. Mendoza. Fringilla diuca MOLINA, Hist. nat. Chili 221. - KITTLITZ, Mém. acad. Petersbg. 1831. 192. Tb. 11. - EYDOUX et GERVAIS, Voy. Faavorite Zool. II. 44. Tb. 17.
  - Emberiza diuca D'ORBIGNY, Mag. Zool. 1836. Ois. Tb. 9; 1837. Tb. 69. Euspiza diuca GRAY, Genera Birds III. App. 30°.

Diuca diuca BONAPARTE, Conspect. Avium I. 476.

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Diuca grisea SCLATER, Catal. amer. Birds 111. Diuca vera BURMEISTER, Reise La Plata II. 483. Hedyglossa diuca CABANIS, Mus. Heine. I. 135. formosus BONAPARTE, Conspect. Avium I. 477. = Phrygilus Gayi CAB. fraticeti BONAPARTE, Conspect. Avium I. 476. [Chili, Patagonia, Bolivia, Mendoza, Fringilla fruticeti KITTLITZ, Kupfertaf, Vogel Tf. 23. Fig. 1. Emberiza luctuosa EYDOUX et GERVAIS, Magaz. Zool. 1836. Ois. Tb. 71. Rhopospiza fruticeti CABANIS, Mus. Heine. I. 135. Gayl CABANIS, Mus. Heine. I. 134. - v. TSCHUDI, Fauna peruan. 218. - SCLA-TER, Ibis 1868. IV. 186. [Chili. Peruvia. Bolivia. Patagonia. Emberiza Gayi D'ORBIGNY, Synops. Avium 75. Fringilla Gayi EYDOUX et GERVAIS, Magaz. Zool. 1834. Ois. Tb. 23. Chlorospiza Gayi GAY, Fauna Chili 356. Eupiza Gayi GRAY, Genera Birds III. App. 30°. Fringilla formosa GOULD, Voy. Beagle III. 93. Phrygilus formosus BONAPARTE, Conspect. Avium I. 477. geospizopsis Sclater, Cat. amer. Birds 100. = Phrygilus unicolor Tschud. melanoderus Sclater, Proc. Zool. Soc. 1860. 385. [Patagonia. Falklandicae. Emberiza melanodera QUOY et GAIMARD, Voy. Uranie I. 109. (Morospiza melanodera GRAY, Voy. Beagle 95. Tb. 32. Melanodera typica BONAPARTE, Conspect. Avium I. 470. Binor [Patagonia. Diuca minor BONAPARTE, Conspect. Avium I. 476. ocularis SCLATER, Proc. Zool. Soc. 1854. 454. Tb. 95. Respubl. aequat. ornatus LEYBOLD, Journ. Ornith. 1865. XIII. 405. Mendoza. plebejus v. TSCHUDI, Fauna peruan. 219. Tb. 19. Fig. 1. Peruvia. Argentina. rusticus v. Tschudi, Fauna peruan. 219. [Peruvia. Mendoza. Emberiza rustica LICHTENSTEIN, Mus. berolin. speculifer [Bolivia. Emberiza speculifera D'ORBIGNY, Synops. Avium 78; Voy. Amér. mérid. Tb. 46. Fig. 1. Diuca speculifera BONAPARTE, Conspect. Avium I. 476. micolor v. Tschudi, Fauna peruan. 219. — BURMFISTER, syst. Uebers. Th. Bras. III. 232. - BONAPARTE, Conspect. Avium I. 476. - SCLATER, Proc. Zool. Soc. 1870. 785. Brasilia, Peruvia, Venezuela, Argentina. Emberiza unicolor D'ORBIGNY, Synops. Avium 79. Tanagra unicolor, Spiza unicolor LICHTENSTEIN, Nomencl. Avium 45. Haplospiza unicolor CABANIS, Mus. Heine. I. 147. Chlorospiza plumbea PHILIPPI, Wiegm. Archiv 1864. XXX. 47. Phrygilus geospizopsis SCLATER, Catal. amer. Birds 100. tanthogrammus Sclater, Proc. Zool. Soc. 1860. 385. [Ins. Falklandiae. Chlorospiza xanthogramma GAY, Voy. Beagle 96. Tb. 33. Emberiza xanthogramma Gould, Voy. Beagle. Melanodera xanthogramma BONAPARTE, Conspect. Avium I. 470. PHRYNORHAMPHUS (Muscicapidae. — φρυνος bufo, βαμφος rostrum) KAUP, Proc. Zool. Soc. 1851. 52. Synon.: Smithornis Bonap. The bill very broad, half as high as broad, with sharp culmen; the wings short; the first wing-feathers long, nearly as long as the seventh, the second as long as the third and fourth; outer toe at the base connected with the middle toe. - 2 Specc. capensis KAUP, Proc. Zool. Soc. 1851. 52. [Africa merid. Platyrhynchus capensis SMITH, Illustr. SAfr. Zool. Tb. 27. - LAYARD, Birds SAfr. 142. Smithornis capensis BONAPARTE, Conspect. Avium I. 322. refolateralls Africa occid. Smithornie rufolateralie GRAY, Proc. Zool. Soc. 1864. 143. Tb. 16. 8\*

PHYLACONETTA histrionica BRANDT, Mém. acad. Petersbg. 1849. VI. 9. = Anas histrionica LIN.

PHYLIDONYRIS LESSON, Traité Ornith. 1831. 298.

Bec plus comprimé, plus élevé, plus renflé vers son extrémité que celui des Souimangas; tarses médiocres, terminés par trois doigts grêles et minces. Queue allongée. égale; langue terminée par un pinceau de fibres tenues.

australasiana LESSON, Traité Ornith. 298. = Meliphaga australasiana VIG. eques LESSON, Traité Ornith. 298. = Nectarinia eques GRAY.

rubrater Lesson, Traité Ornith. 298. = Myzomela rubratra Bonap.

sanguinea Lesson, Traité Ornith. 298. = Cinnyris superba VIEILL.

PHYLIDOR atrogularis Lesson, Traité Ornith. 317. = Anabates sulphurascens.

PHYLLASTREPHUS (Brachypodidae). — SWAINSON, Fauna bor. amer. 1831. 486; Classif. Birds II. 229.

Sunon.: Phyllostrephus Agass. - Phyllostrophus Sundey. - Phyllastrophus Bonap.

Bill as long as the head, strong, the tip rather hooked. Rictus strongly bristled. Frontal feathers small, compact, directed forwards and compressed on the base of the bill. Wings and tail moderate, rounded. Feet short, strong, robust. Tarses and middle toe of the same length; lateral toes unequal, the inner shortest; hinder toe shorter than the inner one. Anterior tarsal scales divided. — 3 Specc.

capensis SWAINSON, Classif. Birds II. 229. - LAYARD, Birds SAfr. 141.

[Africa merid.

le Jaboteur LEVAILLANT, Oiseaux Afrique Tb. 112. Fig. 1.

Phyllastrephus terrestris Swainson, Birds WAfrica 270.

leucopleurus CASSIN, Proc. acad. Philadelphia 1855. 328. = Criniger nivosus. lugubris GRAY, Genera Birds I. 238. = Phyllastrephus senegalensis LESS. scandens SWAINSON, Birds WAfrica I. 270. Tb. 30.

senegalensis LESSON, Revue Zool. 1840. 135.

[Senegal.

Merula senegalensis BRISSON, Ornith. IL 261. Tb. 22. Fig. 2. — BUFFON, Pl. enlum. 563. Fig. 2.

Turdus senegalensis GMELIN, Syst. Nat. I. 823.

Turdus senegallus MÜLLER, Syst. Nat. Suppl. 142.

Turdus lugubris BODDAERT, Tabl. Pl. enlum. 563. Fig. 2.

Phyllastrephus senegallus GRAY, Handl. Birds I. 272.

terrestris Swainson, Birds WAfrica 270. = Phyllastrephus capensis Swains.

**PHYLLOBASILEUS** (Sylviadae. — φυλλον frons, βασιλευς rex) Cabanis, Mus. Heine. 1851. I. 33. = Regulus Cuv.

Synon.: Reguloides Blyth.

calendula CABANIS, Mus. Heine. I. 33. = Regulus calendula LICHTST.

chloronotus CABANIS, Journ. Ornith. 1853. I. 96. — Regulus proregulus GRAY. proregulus CABANIS, Mus. Heine. I. 33. — Phyllopseuste proregulus HOMEYER. superciliosus CABANIS, Journ. Ornith. 1853. I. 93. — Phyllopseuste proregulus HOMEYER.

trochiloides CABANIS, Journ. Ornith. 1853. I. 96. = Phyllopseuste trochiloides GRAY.

PHYLLODYTES FINSCH, Journ. Ornith. 1873. XXI. 393. — Certhiparus LAFBESN.

PHYLLOMANES (Laniidae. — φυλλομανης frondem amans) CABANES, Wiegm. Archiv 1847. XIII. 321. — BURMEISTER, syst. Uebers. Th. Bras. III. 106. =

Vireo VIEILL.

Schnabel schlank und fein, obgleich noch deutlich nach vorn zusammengedrückt, mit leichtem Endhaken und sehr schwacher Kerbe; die Nasengrube mehr vortretend, mit kleinem runden Nasenloch in der Spitze. Gestalt wie ein Lanbsänger, nur der Schnabel grösser, die Flügel ziemlich spitz, etwas über den Anfang des Schwanzes hinabreichend; die erste kleinste Schwinge fehlt ausnahmsweise ganz die zweite nach unten verschmälert, am Ende zugerundet, etwas kürzer als die dritte, welche mit der 4. und 5. gleiche Länge hat. Schwanz relativ kürzer und breitfedriger als bei Cycloris, die Federn etwas zugespitzt, gleich lang. agilis BURMEISTER, syst. Uebers. Th. Bras. III. 108. - Vireo agilis.

- barbatula CABANIS, Journ. Ornith. 1855. III. 467. = Vireo barbatula.
- chivi CABANIS, Mus. Heine. I. 63. = Vireo chivi.
- favoviridis CABANIS, Journ. Ornith. 1861. IX. 93. = Vireo flavoviridis BAIRD. mystacalis CABANIS, Wiegm. Arch. 1847. XIII. 348. = Davnis pulcherrima Sci.at.
- olivaceus CABANIS, Mus. Heine. I. 63. = Vireo olivaceus VIEILL.
- HYILOMYIAS (Elaininae. φυλλον frons, μυκας muscicapa) CABANIS, Mus. Heine, 1860. II. 57. = Elainea Sundev.

Kleinere Formen von Elainea mit kurzem breiten weniger hohen Schnabel ud meist olivengrünen Gefieder ohne dunkle Kappe.

brevirostris CABANIS, Mus. Heine. II. 57. = Elainea brevirostris.

Burmeisteri CABANIS, Mus. Heine. II. 57. = Elainea Burmeisteri.

- cinereicapilla CABANIS, Journ. Ornith. 1873. XXI. 67. Peruvia occid.
- griseicapilla Sclater, Proc. Zool. Soc. 1861. 382. Tb. 36. Fig. 2. = Elainea griseicapilla.
- lividus v. PELZELN, Ornith. Brasil. 176. = Elainea livida.
- patyrhyncha Sclater, Nomencl. Av. neotrop. 159. = Elainea semifusca.
- semifusca SCLATER, Proc. Zool. Soc. 1861. 383. Tb. 36. Fig. 1. = Elainea semifusca.
- abviridis v. PELZELN, Ornith. Brasil. 105. = Elainea subviridis.

virescens v. PELZELN, Ornith. Brasil. 105. = Elainea virescens GRAY.

PHYLLOPNEUSTE BOIE. = Phyllopseuste MEYER.

PHYLLOPSEUSTE (Sylviadae). — MEYER u. WOLF, Taschb. Vögel Deutschl. 1815. III. 95. — DEGLAND, Ornith. Eur. I. 543.

Synon.: Asilus Möhr. — Phyllopneuste, Phylloscopus Boie. — Phyllopseustes Glog. - Ficedula Blas.

Bec droit, petit, comprimé, à peine échancré vers le bout de la mandibule spérieure, qui est un peu mousse; narines nues oblongues, recouvertes par une membrane; ailes subobtuses, allongées, dépassant généralement le milieu de la queue; selleci dilatée à son extrémité, qui est échancrée; tarses longs, minces; doigts grêles k median bien plus court que le tarse; ongle du pouce faible, médiocrement arqué a plus court que ce doigt; grandes souscaudales atteignant au moins le milieu des terrices. — 35 Specc.

atredula BREHM, Vögel Deutschl. 428. = Phyllopseuste trochilus BREHM. affinis GRAY, Handl. Birds I. 215. [Bengalia. India.

Motacilla affinis TICKELL, Journ. as. Soc. Bengal 1843. II. 576.

Abrornis xanthogaster Hodgson, Zool. Miscell. 1844. 82.

- Phylloscopus affinis BLYTH, Journ. as. Soc. Bengal 1845. XIV. 591; 1854. 484; Ibis 1870. VI. 168. — BLANFORD, Journ. as. Soc. Bengal 1872. II. 54.
- Phylloscopus flaveolus BLYTH, Mscr.

Sylvia indica JERDON, Madr. Journ.

- Regulus affinis, R. flaveolus GRAY, Genera Birds I. 177. [cf. Ph. lugubris GRAY.]
- Abrornis affinis, A. flaveolus BONAPARTE, Conspect. Avium I. 290. MOORE, Proc. Zool. Soc. 1854. 106.

Phuchi.

agricolensis Supra 700. = Calamodyta elaica GRAY.

Jerdonia agricolensis HUME, Ibis 1870. 182.

arborea BREHM, Vögel Deutschl. 417. = Phyllopseuste trochilus BREHM.

Bonellii BONAPARTE, Conspect. Avium I. 289. — DEGLAND, Ornith. Europ. I. 549. — v. HEUGLIN, Ornith. NOAfr. 300. [Europa merid. Africa.

- Sylvia Bonellii VIEILLOT, Dict. hist. nat. 1819. XXVIII. 91.
- Sylvia Nattereri TEMMINCK, Pl. color. 24. Fig. 2.
- Arundinacea Bonellii LESSON, Traité Ornith. 419.

Sylvia prasinopyga LICHTENSTEIN, Mus. berol.

pinetorum BREHM, Vögel Deutschl. 432. = Phyllopseuste ru/a BONAP.

plumbeitarsa Swinhoe, Ibis 1870. 345; Proc. Zool. Soc. 1863. 296. — v. Ho-MEYER, Journ. Ornith. 1872. XX. 206. [China. Sibiria. Phylloscopus plumbeitarsus Swinhoe, Ibis 1861. 330. — [cf. Ph. borealis BLAS.] Phyllopneuste rufa v. SCHRENCK, Reise Amurld. Phyllopneuste borealis BLASIUS, Ibis 1862. 69.

polyglotta GRAY, Handl. Birds I. 215. = Sylvia icterina VIEILL.

presbytis GRAY, Handl. Birds J. 216. Sylvia presbytis MÜLLER, Mus. lugdun. Phylloscopus presbytes BLYTH, Ibis 1870. VI. 169.

proregulus v. HOMEYER, Journ. Ornith. 1872. XX. 208. [Asia. Europa. Motacilla proregulus PALLAS, Zoogr. ross. as. I. 499.

Sylvia superciliosa LATHAM, Ind. Ornith. II. 526.

Motacilla superciliosa GMELIN, Syst. Nat. I. 975.

Regulus modestus Gould, Birds Europa Tb. 149. — HANCOCK, Ann. mag. nat. hist. 1839. II. 310.

Regulus inornatus BLYTH, Journ. as. Soc. Bengal 1842. XI. 191.

Abrornis chloronotus HODGSON, Zool. Miscell. 82.

Phyllopneuste reguloides, Ph. nitidus HODGSON, Zool. Miscell. 82; Catal. Birds Nepal 66.

Phylloscopus modestus, Ph. chloronotus BLYTH, Journ. as. Soc. Bengal 1843. XII. 963.

Phyllopneuste modesta BLYTH, Ann. mag. nat. hist. 1843. XII. 98.

Reguloides proregulus BONAPARTE, Conspect. Avium I. 291.

Regulus proregulus, R. chloronotus GRAY, Genera Birds I. 175. — BLASIUS u. KEYSERLING, Wirbelth. Europas 184.

Reguloides modestus BLYTH, Catal. Birds as. Soc. 184; Journ. as. Soc. Bengal 1847. XVI. 441.

Phyllobastleus proregulus CABANIS, Mus. Heine. I. 33.

Phyllobasileus superciliosus CABANIS, Journ. Ornith. 1853. I. 93.

Phylloscopus proregulus BLYTH, Jourr. as. Soc. Bengal 1854. 498.

Sylvia proregula v. MIDDENDORFF, sibir. Reise 183.

Phyllopneuste superciliosus v. SCHRENCK, Reise Amurland 363.

Sylvia superciliosa RADDE, Reise 264.

Reguloides inornatus, R. superciliosus GRAY, Handl. Birds I. 216. — DEG-LAND, Ornith. Europe I. 551. — SWINHOE, Ibis 1863. V. 307; Proc. Zool. Soc. 1863. 297.

pulcher BLYTH, Journ. as. Soc. Bengal 1845. XIV. 592. - Nepal.

- rama BLYTH, Journ. as. Soc. Bengal 1845. XIV. 594; Ibis 1867. III. 24. = Calamodyta salicaria,
- reguloides BLYTH, Journ. as. Soc. Bengal 1842. XI. 191. = Regulus trochiloides GRAY.

rufa BREHM, Vögel Deutschl. 433. - DEGLAND, Ornith. Europe I. 546.

[Europa. Africa sept. Asia occid. Curruca rufa BRISSON, Ornith. III. 389.

Sylvia rufa LATHAM, Ind. Ornith. II. 516. — GOULD, Birds Europa Tb. 131. Fig. 2.

Motacilla rufa GMELIN, Syst. Nat. I. 955.

Ficedula rufa BECHSTEIN, Ornith. Taschb. I. 160.

Sylvia hippolais LEACH, Catal. brit. Mus. 24.

Sylvia collybita VIEILLOT, nouv. Dict. hist. nat. XI. 235.

Sylvia loquax Herbert.

Sylvia abietina Nilsson, Vetensk. akad. Handlg. 1819. 103.

Phylloscopus rufus KAUP, natürl. Syst. 94.

Sylvia angusticauda MALHERBE, Revue Zool. 1843. 78. — DESMURS, ibid. 1844. 24.

[Timor.

Phyllopneuste pinetorum, Ph. solitaria, Ph. mirabilis BREHM, Vögel Deutschl. 431. 433; Naumannia 1855. V. 283. Asilus rufus GRAY, Handl. Birds I. 215. Pouillot veloce. rufa BLYTH, Journ. as. Soc. Bengal 1840. IX. 191, = Phyllopseuste viridanus GRAY. Schwarzi TRISTRAM, Ibis 1871. I. 109. - CABANIS, Journ. Ornith. 1871. XIX. 156. - v. HOMEYER, Journ. Ornith. 1872. XX. 203. - [cf. Ph. viridana.] [Baikal. Sylvia (Phyllopneuste) Schwarzi RADDE, Reise OSibirien II. 260. Tf. 9. Abrornis Armandi MILNE EDWARDS, nouv. Arch. Mus. 1865. I. 22. Tb. 2; Bullet. III. 32. Abrornis Davidi MILNE EDWARDS, nouv. Arch. Mus. 1864. I. Tb. 2. Fig. 1. Oreopneuste Davidi SWINHOE, Proc. Zool. Soc. 1871. 355. Oreopneuste Schwarzi SWINHOE, Ibis 1874. 183. Regulus Arnaudi (Abrornis Arnaudi) Supra I. 1. Arilus Schwarzi GRAY, Handl. Birds I. 215. untentrionalis BREHM, Naumannia 1855. V. 283. = Phyllopseuste trochilus BR. ibilatrix BREHM, Vögel Deutschl. 425. = Phyllopseuste sylvicola BREHM. suitaria BREHM, Vögel Deutschl. 432. = Phyllopseuste rufa BREHM. Superciliosus v. SCHBENCK, Reise Amurld. 303. = Phyllopseuste proregulus HOM. sylvestris BREHM, Vögel Deutschl. 431. = Phyllopseuste trochilus BREHM. ylvicola BREHM, Vögel Deutschl. 425. - CABANIS, Mus. Heine. I. 33. [Europa. Palaestina. Aegyptia. Sylvia sylvicola LATHAM, Ind. Ornith. Suppl. 53. Asilus sibilatrix BECHSTEIN, Ornith. Taschb. 176. Sylvia sibilatrix BECHSTEIN, Natg. Deutschl. III. 561. Ficedula sibilatrix KOCH, Syst. baier. Zool. I. 159. Curruca sibilatrix FLEMING, brit. Anim. 70. Sibilatrix sylvicola KAUP, natürl. Syst. 98. Phyllopneuste sibilatrix, Ph. megarhynchus BREHM, Vögel Deutschl. 426. -DEGLAND, Ornith. Europ. I. 548. Phylloscopus sibilatrix BLYTH, Journ. as. Soc. Bengal 1854. 479. Waldlaubvogel. sylvicultrix Swinhor, Ibis 1863. V. 307. = Phyllopseuste borealis Blas. tenellipes Swinhoe, Proc. Zool. Soc. 1863. 295. [China. Phylloscopus tenellipes SWINHOE, Ibis 1860. 53; Journ. as. Soc. Bengal 1860. 248. trinotaria Swinhor, Proc. Zool. Soc. 1873. 689. - DAVID, nouv. Arch. Bullet. VII. 1. — China. lristis BLYTH, Ann. mag. nat. hist. 1844. XIII. 178. [India. Sylvia trochilus JERDON, Madras Journ. XI. 6. Regulus tristis GRAY, Genera Birds I. 177. Phylloscopus tristis BLYTH; Catal. Birds as. Soc. 184; Journ. as. Soc. Bengal 1845. XIV. 591; 1843. XII. 966; 1854. 591. Abrornis tristis BONAPARTE, Conspect. Avium I. 290. frechilus BREHM, Vögel Deutschl. 429. - DEGLAND, Ornith. Europ. I. 545. [Europa. Asia occid. Africa sept. Motacilla trochilus LINNE, Syst. Nat. I. 338. - BUFFON, Pl. enlum. 651. Fig. 1. Asilus BRISSON, Ornith. III. 479. Sylvia trochilus LATHAM, Ind. Ornith. II. 550. Sylvia fitis BECHSTEIN, Natg. Deutschl. III. 643. Phyllopneuste fitis MEYER, Taschb. Vögel Deutschl. I. 248. Ficedula fitis Koch, Syst. baier. Zool. I. 159. Sylvia flaviventris VIEILLOT, nouv. Dict. hist. nat. XI. 241. Sylvia sylvestris MEISSNER, Annalen allgm. schweiz. Gesellsch. I. 166.

### PHYLLORNIS.

Phylloscopus trochilus BOIE, Oken's Isis 1826, 972.

Phyllopneuste icterina BONAPARTE, List Birds Europa 13.

Sylvia angusticauda GERBE, Faune de l'Arabe 139.

Sylvia tamarixis CRESPON, Faune mérid. I. 209.

Ficedula trochilus BLASIUS u. KEYSERLING, Wirbelth. Europ. 56.

Phyllopneuste fitis, Ph. arborea, Ph. acredula, Ph. septentrionalis, Ph. gracilis BREHM, Vögel Deutschl. 428; Naumannia 1855. V. 283.

Asilus trochilus GRAY, Handl. Birds I. 214.

Fitislaubvogel, Backöfche. — Bufula. — Pouillot fitis.

umbrovirens BONAPARTE, Conspect. Avium I. 290. - v. HEUGLIN, Ornith. NOAfr. 301. [Africa occid.

Sylvia umbrovirens RÜPPELL, neue Wirbelth. Abyss. 112.

Phylloscopus umbrovirens BLYTH, Journ. as. Soc. Bengal 1854. XXIII. 479. Asilus umbrivirens GRAY, Handl. Birds I. 215.

#### virescens

[Nova Guinea.

India. Cashmir.

Sylvia virescens Müller, Mus. lugdun.

Phylloscopus virescens BLYTH, Ibis 1870, VI. 169.

viridana GRAY, Catal. Birds Nepal 152.

Phylloscopus viridanus BLYTH, Journ. as. Soc. Bengal 1843. XII. 967; 1845. XIV. 591.

Phyllopneuste rufa BLYTH, Journ. as. Soc. Bengal 1840. IX. 191.

Abrornis tenuiceps HODGSON, Zool. Miscell. 1844. 83.

Phyllopneuste affinis BLYTH, Ann. mag. nat. hist. 1843. XII. 98.

Regulus viridanus GRAY, Genera Birds I. 175.

Abrornis viridanus BONAPARTE, Conspect. Avium I. 290.

Phylloscopus Tytleri BROOKS, Ibis 1872. II. 23; Journ. as. Soc. Bengal 1872. II. 79; Proceed, 1871, 210.

viridipennis

[Tenasserim.

Phylloscopus viridipennis BLYTH, Journ. as. Soc. Bengal 1855. 275.

Reguloides viridipennis, Abrornis viridipennis GRAY, Handl. Birds I. 216. 217. -- BLYTH, Journ. as. Soc. Bengal 1855, 275.

xanthodryas Swinhoe, Proc. Zool. Soc. 1863. 296. [China. xanthoschistos Hodgson, Catal. Birds Nepal 151. = Culicipeta schisticeps BLYTH.

PHYLLORNIS (Brachypodidae. — quillov frons, opvic avis). — Bone, Oken's Isis 1822. — GRAY, Genera Birds 1846. I. 124. — TEMMINCK, Pl. color. 484. Synon.: Chloropsis Jard.

Bill rather long and more or less strong, with the culmen curved and the sides compressed to the tip, which is emarginated, acute and sometimes hooked; the lateral margins curved and inflexed, the gonys long, curved or advancing upwards; the nostrils basal and placed in a membranous spaces with the opening large, exposed and anterior. Wings moderate, with the fourth, fifth and sixth quills equal and longest. Tail moderate and slightly rounded. Tarsi very short and covered in front with and entire scale. Toes short, with the outer longer than the inner; the hind toe long and strong; the claws moderate, compressed and acute. — 11 Specc.

aurifrons TEMMINCK, Pl. color. 484. Fig. 1. - BLYTH, Journ. as. Soc. Bengal 1845. XIV. 566. [India. Sumatra.

Chloropsis malabaricus JARDINE et SELBY, Illustr. Ornith. Tb. 5. Chloropsis aurifrons JARDINE et SELBY, Illustr. Ornith. VII. Nr. 3.

Phyllornis Hodgsoni Gould, Birds Asia XIII.

Sulz Hariwa. — Nget tsin.

caesmarhynchus GRAY, Genera Birds I. 124. = Phyllornis Jerdoni BLYTH. caesmarhynchus BLYTH. Q = Phyllornis cyanopogon TEM.

chlorocephala WALDEN, Ann. mag. nat. hist. 1871. VII. 241. [Tonghu.

cochinchinensis Теммінск, Pl. color. 484. Fig. 2. [Java. Sumatra. Turdus cochinchinensis LATHAM, Ind. Ornith. I. 357. — BUFFON, Pl. enlum. 643. Fig. 3. — VIEILLOT, Oiseaux dor. Tb. 77. 78.

- cochinchinensis RAFFLES, Transact, Linn, Soc. 1822, XIII, 309. = Phyllornis cyanopogon TEM.
- [Malacca. Ins. Sundaicae. cyanopogon TEMMINCK, Pl. color. 512. Fig. 1. Turdus cochinchinensis GMELIN, Syst. Nat. I. 825. - BUFFON, Pl. enlum. 643. Fig. 3.
  - Turdus malabaricus LATHAM, Ind. Ornith. juv.
  - Philemon nigricollis VIEILLOT, Encycl. méth. 619.
  - Phyllornis cochinchinensis RAFFLES, Transact. Linn. Soc. 1822. XIII. 309.
  - Phyllornis moluccensis GRAY, Zool. Miscell, 1832. 33. STRICKLAND, Proc. Zool. Soc. 1846. XIV. 100; Ann. mag. nat. hist. 1847. 130. Chloropsis malabaricus ETTON, Proc. Zool. Soc. 1839. VII. 102.

  - Phyllornis malabaricus BLYTH, Journ. as. Soc. Bengal 1843. XII. 957.
  - Chloropsis Jerdoni BLYTH, Journ. as. Soc. Bengal 1844. XIII. 392. [cf. Ph. Jerdoni BLYTH.]
  - Phyllornis caesmarhunchus BLYTH. Q
  - Chloropsis mysticalis SWAINSON, two Centur. 296.
  - Phyllornis mysticalis GRAY, Genera Birds I. 124. HORSFIELD et MOORE, Cat. Birds EInd. Comp. I. 411.
  - Burong Daun. Nget tein. Chuchac Kiju.
  - cyanopogon BLYTH, Journ. as. Soc. Bengal 1845. XIV. 564. = Phyllornis icterocephala BONAP.
- frontalis v. PELZELN, Wiener Sitzgeberichte 1856, XX. 157. Tf. 2. Fig. 1. Goa.

gampsorhynchus CABANIS, Mus. Heine. I. 115. = Phyllornis javensis MOORE.

- Hardwicki BLYTH, Journ. as. Soc. Bengal 1842. XI.-106; 1845. XIV. 566.
  - Himalaya. India.
  - Chloropsis Hardwicki JARDINE et SELBY, Illustr. Ornith. VII. Chloropsis curvirostris SWAINSON, two Centur. 345.
  - Chloropsis chrysogaster M'CLELLAND, Proc. Zool. Soc. 1839. VII. 167.
  - Chloropsis auriventris DELESSERT, Revue Zool. 1840. 100; Magaz. Zool. Tb. 17.
  - Chloropterus cyanopterus HODGSON, Zool. Miscell. 1844. 82.
  - Zosterops curvirostris SWAINSON.

Boing Dan thay.

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Hodgsoni Gould, Birds Asia XIII. = Phyllornis aurifrons TEM.
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- icterocephala BONAPARTE, Conspect. Avium I. 396. [Sumatra. Turdus malabaricus SONNERAT's, Voyage Indes II. 192.
  - Phyllornis malabaricus TEMMINCK, Pl. color. 512. Fig. 2.
  - Phyllornis cyanopogon BLYTH, Journ. as. Soc. Bengal 1845. XIV. 564.

jala GRAY, Genera Birds I. 124. = Philepitta sericea GEOFFR.

- javensis MOORE, Proc. Zool. Soc. 1854. 280. [Java. Sumatra. Borneo. Meliphaga javensis HORSFIELD, Transact. Linn. Soc. 1821. XIII. 152. Q Turdus viridis HORSFIELD, Transact. Linn. Soc. 1821. XIII. 148. 9 juv. Choropsis zosterops VIGORS, Raffles Mém. App. Turdus tristis HORSFIELD. Chloropsis gampsorhynchus JARDINE et SELBY, Illustr. Ornith. Tb. 7. Chloropsis Sonnerati JARDINE et SELBY, Illustr. Ornith. Tb. 100. Phyllornis Mülleri TEMMINCK, Pl. color. 484. Texte. Phyllornis Sonnerati BLYTH, Journ. as. Soc. Bengal 1844. XIII. 392; Catal. Birds as. Soc. 213. Phyllornis gampsorhynchus CABANIS, Mus. Heine. J. 115. Chuchack iju &, Ijoan Q — Daun, Dawoan.
- Jerdoni BLYTH, Journ. as. Soc. Bengal 1844. XIII. 392; 1845. XVI. 566. India.

Turdus malabaricus LATHAM, Hist. gener. IV. 189. 2 Chloropsis Jerdoni JERDON, Illustr. Ornith. Tb. 43. Chloropsis caesmarhynchus TICKELL, Journ. as. Soc. Bengal 1833. II. 577. Chlorospis cochinchinensis JERDON, Madras Journ. X. 247.

- Phyllornis caesmarhynchus GRAY, Genera Birds I. 124.
- lazulina Swinhor, Ibis 1870. VI. 255.
  - malabaricus TEMMINCE, Pl. color. 512. Fig. 2. = Phyllornis icterocephala BONAP.

Hainan.

- malabaricus BLYTH, Journ. as. Soc. Bengal 1843. XII. 957. = Phyllornis cyanopogon TEM.
- media BONAPARTE, Conspect. Avium I. 396. [Sumatra.
  - molucoensis Grav, Zool. Miscell. 1832. 33. Phyllornis cyanopogon Тем. Mülleri Темминск. — Phyllornis javensis Moore.
    - mysticalis GRAY, Genera Birds I. 124. = Phyllornis cyanopogon TEM.
    - Sonnerati BLYTH, Journ. as. Soc. Bengal 1844. XIII. 392. Phyllornis javensis MOORE.

tonganensis LESSON. = Drepanis sanguinea GRAY.

- venusta BONAPARTE, Conspect. Avium I. 396. [Sumatra. virens GRAY, Genera Birds I. 124. = Drepanis sanguinea GRAY.
- PHYLLOSCARTES (Tyrannidae. Outhor frons, oxacting saltator) CABANIS, Mus.

Heine. 1860. II. 52. = Euscarthmus Pz. WIED.

- Erinnert im Gefieder an Leptopogon, hat aber einen breitern Schnabel mit weniger abgerundeter Firste und zeigt auch die für die Todinae charakteristischen hohen Läufe.
  - flavocinereus BURMEISTER, Reise La Plata II. 455. = Euscarthmus flavocinereus.
  - ventralis CABANIS, Mus. Heine. II. 52. = Euscarthmus ventralis BURM.
- **PHYLLOSCOPUS** (Sylviadae) BOIE, Oken's Isis 1826. 792. = Phyllopseuste MEYER.
  - affinis BLYTH, Journ. as. Soc. Bengal 1845. XIV. 591. = Phyllopseuste affinis GRAY.
  - Bonellii BLYTH, Journ. as. Soc. Bengal 1854. 479. = Phyllopseuste Bonellii BONAP.
  - brevicandatus BLYTH, Journ. as. Soc. Bengal 1854. 479. = Camaroptera brevicaudata HARTL.
  - brevirostris BLYTH, Journ. as. Soc. Bengal 1854. 479. = Phyllopseuste brevirostris BONAP.
  - brunneus BLYTH, Journ. as. Soc. Bengal 1845. XIV. 591. = Phyllopseuste brunnea.
  - chloronotus BLYTH, Journ. as. Soc. Bengal 1854. 489. = Phyllopseuste proregulus HOM.
  - fuliginiventris BLANFORD, Journ. as. Soc. Bengal 1872. II. 54. = Regulus fuliginiventris GRAY.
  - fuscatus BLYTH, Journ. as. Soc. Bengal 1842. XI. 113. = Phyllopseuste fuscata BONAP.
  - fuscatus BLYTH, Journ. as. Soc. Bengal 1847. XIV. 443. = Phyllopseuste brunnea.
  - griseolus Blyth, Journ. as. Soc. Bengal 1847. XVI. 443. Phyllopseuste indica Blyth.
  - habessinicus BLANFORD, Ann. mag. nat. hist. 1869. 329. = Phyllopseuste habessinica.
  - hylebatus Swinhor, Journ. as. Soc. Bengal 1860. 265. = Phyllopseuste hylebata.
  - javanicus BLYTH, Journ. as. Soc. Bengal 1844. XIII. 394. = Phyllopseuste javanica BONAP.
  - lugubris BLYTH, Journ. as. Soc. Bengal 1843. XII. 968. = Phyllopseuste lugubris GRAY.
  - magnirostris BLYTH, Journ. as. Soc. Bengal 1843. XII. 966. = Phyllopseuste javanica BONAP.
  - modestus BLYTH, Journ. as. Soc. Bengal 1843. XII. 963. Phyllopseuste proregulus Hom.

- mentances BLYTH, Journ. as. Soc. Bengal 1854. 480. = Phyllopseuste montana GRAY.
- nitidus BLTTH, Journ. as. Soc. Bengal 1843. XII. 965. = Phyllopneuste nitida GRAY.

Hattereri BLYTH, Catal. Birds as. Soc. 184. = Phyllopseuste Bonellii BONAP. cocinitalis BLYTH, Journ. as. Soc. Bengal 1845. XIV. 593. = Phyllopseuste

occipitalis.

pallidipes BLANFORD, Proc. as. Soc. Bengal 1872. 215. — Phyllopseuste pallidipes. plumbeitarsus Swinhoe, Ibis 1861. 330. — Phyllopseuste plumbeitarsus Swinh. presbytis BLYTH, Ibis 1870. VI. 169. — Phyllopseuste presbytis GRAY.

proregulus BLYTH, Journ. as. Soc. Bengal 1854. 498. - Phyllopseuste proregulus HOM.

rama BLYTH, Journ. as. Soc. Bengal 1854. 482. = Calamodyta salicaria.

regulaides BLYTH, Journ. as. Soc. Bengal 1842. IX. 191. = Regulus trochiloides.

rafas BLYTH, Journ. as. Soc. Bengal 1854. 479. = Phyllopseuste rufa BREHM. skilatrix BLYTH, Journ. as. Soc. Bengal 1854. 479. = Phyllopseuste sylvicola BREHM.

**spereiliaris** TICKELL, JOURN. as. Soc. Bengal 1859. 453. = Regulus superciliaris.

givicultrix BLYTH, Ibis 1860. 53. = Phyllopseuste Eversmani BONAP.

taellipes Swinhor, Ibis 1860. II. 53. - Phyllopseuste tenellipes Swinh.

tistis BLYTH, Cat. Birds as. Soc. 184. = Phyllopseuste tristis BLYTH.

tivirgatus BLYTH, Journ. as. Soc. Bengal 1854. 480. = Culicipeta trivirgata BLYTH.

trechiloides BLYTH, Journ. as. Soc. Bengal 1854. 488. = Regulus trochiloides. trechilus BLYTH, Journ. as. Soc. Bengal 1854. 479. = Phyllopseuste trochilus BREHM.

Tytleri BROOKS, Ibis 1872. II. 23. = Phyllopseuste viridana GRAY.

unbrovirens BLTTH, Journ. as. Soc. Bengal 1854. 479. = Phyllopseuste umbrovirens BONAP.

virescens BLYTH, Ibis 1870. VI. 169. = Phyllopseuste virescens.

viridanus BLYTH, Journ. as. Soc. Bengal 1843. XII. 967. = Phyllopseuste viridana GRAY.

viridipennis BLYTH, Journ. as. Soc. Bengal 1855. 275. = Phyllopseuste viridipennis.

PHYLLOSTREPHUS AGASSIZ, PHYLLOSTROPHUS SUNDEV. = Phyllastrephus Swains.

PHYMATOPLEPHARUS (Picinae. — φυμα ulcus, βλεφαρον palpebra) Reichen-BACH, Handb. Ornith. 1851. I. 379. = Picus Lin.

Schnabel kopflang, Firste gekielt oder fast gewölbt, sehr seicht gebogen, Narelöcher gross, rundlich, in der Mittte der Höhe mit nur wenigen kurzen aufrechten Borsten besetzt, Ränder eingezogen, ohne Rinne, Kinn etwas gewölbt, fortretend. Breiter Augenkreis nackt. Schwingen sehr lang, 3.—5. fast gleich. Lauf wenig länger als längste Zehe, Füsse wie Picus, Nägel sehr gross, sehr hoch. candidus REICHENBACH, Handb. Ornith. I. 379. — Picus dominicanus VIEILL.

favifrons REICHENBACH, Handb. Ornith. I. 380. = Picus flavifrons VIEILL.

hirundinaceus REICHENBACH, Handb. Ornith. I. 379. — Picus hirundinaceus LIN. ischrorhynchus REICHENBACH, Handb. Ornith. I. 379. — Picus hirundinaceus LIN.

rabrifrons REICHENBACH, Handb. Ornith. I. 380. = Picus rubrifrons SPIX.

MINETA (Falconidae. — quonyng sufflator) VIEILLOT, Analyse 1816. 24. — Attur cachinnans CUV.

Bet court, incliné dès la base; mandibule inférieure échancrée sur la pointe <sup>en</sup> forme de coeur, arrondie en dessous. Narines tuberculées dans le milieu. Tarses <sup>et doigts</sup> courts; les extérieurs unis à l'origine par une membrane. Ongles presque <sup>egans</sup>, aigus.

Typus: Falco suffiator Gmelin.

Calocitta formosa SCLATER, Proc. Zool. Soc. 1859, 381.

Garrulus gubernatrix TEMMINCK, Pl. color, 436.

Psilorhinus gubernatrix, Ps. Bullocki GRAY, Genera Birds II, 307.

Calocitta Bullocki CABANIS, Mus. Heine. I. 225.

Pica gubernatrix LESSON, Traité Ornith. 332.

Garrulus Bullocki Supra II, 545. 852; II. 242.

caledonica LESSON, Traité Ornith. 333.

Corvus caledonicus LABILBARDIERE, Voy. Entrecast. Atlas 39. Corvus albicollis VIEILLOT, Encycl. 887.

Streptocitta caledonica BONAPARTE, Conspect. Avium I. 382.

caribaea VIEILLOT, Encycl. méth. 885. = Corvus caribaeus LATH.

caudata LINNE, Syst. Nat. (1748) spec. 8. - DEGLAND, Ornith. Eur. I. 211.

[Europa. Asia. America.

Corvus pica LINNE, Syst. Nat. (1766) I. 157. -- NAUMANN, Natg. Vögel Deutschl. II. 101. Tf. 56. - WILSON, amer. Ornith. IV. 75. Tb. 35. -AUDUBON, Ornith. Biogr. IV. 408. Tf. 357. - GOULD, Birds Europe Tb. 226.

Pica melanoleuca VIEILLOT, Encycl. méth. 883.

Pica europaea BOIE, Oken's Isis 1822. 551.

Pica albiventris VIBILLOT, Faune franç. 119.

Garrulus picus TEMMINCE, Man. Ornith. III. 63.

Cleptes pica CABANIS, Mus. Heine. I. 229.

Pica varia Schlegel, Revue crit. 54; Mus. Pays-Bas Corac. 39.

Pica hiemalis, P. pinetorum, P. septentrionalis, P. leuconotus BREHM, Naumannia 1855. V. 273.

Pica bottanensis DELESSERT, Revue Zool. 1840. 100; 1844. 400.

Pica butanensis BONAPARTE, Conspect. Avium J. 383.

Pica megaloptera BLYTH, Journ. as. Soc. Bengal 1842. XI. 193; 1843. XII. 935: 1846. XV. 26.

Pica tibetana HODGSON, Ann. mag. nat. hist. 2. ser. III. 203.

Pica vagabundus PEARSON, Journ. as. Soc. Bengal 1841. X. 654.

Pica media BLYTH, Journ. as. Soc. Bengal 1844. XIII. 393.

Pica sericea Gould, Proc. Zool. Soc. 1845. XIII. 2.

Pica bactriana, P. japonica BONAPARTE, Conspect. Avium I. 383.

Corvus hudsonica SABINE, Franklin's Journey 1823. 25. 671. - Pz. WIED, Journ. Ornith. 1856. IV. 197. - FINSCH, Bremer Jahresbericht 1872. VII. 39.

Picus hudsonicus BONAPARTE, Comp. List Birds 1838.

Cleptes hudsonicus GAMBEL, Journ. acad. Philadelphia 1847. 47.

Cleptes pica CABANIS, Mus. Heine. I. 229.

Pica hudsonica BONAPARTE, Conspect. Avium I. 283. - BAIRD, Birds NAmerica 576.

Elster, Azel, Krickelster. — La Pie. — Magpil. — Gazzera commune.

cayana Lesson, Traité Ornith. 332. = Cyanocorax cayanus GRAY.

chloronotus WAGLER, Syst. Avium spec. 12. = Cyanocorax yncas GRAY.

chloronotus WAGLER, Oken's Isis 1829. 750. = Cyanocorax cyanocapillus CAB., C. luxuosus DUB.

chrysops VIEILLOT, Galerie Oiseaux II. 157. Tb. 101. = Cyanocorax pileatus BOIE.

cinerea WAGLER, Syst. Avium spec. = Campephaga caledonica GRAY.

coerulea VIEILLOT, Encycl. méth. 886. = Cyanocorax coeruleus Schleg.

coerulescens WAGLER, Syst. Avium spec. 11. = Garrulus floridana BONAP.

Collici VIGORS, Zool. Journ. 1829. IV. 353; Beechey's Voyage 22. Tb. 7. -SCHLEGEL, Mus. Pays-Bas Corac. 43. [Mexico.

Corvus Bullockii AUDUBON, Ornith. Biogr. I. 483. Tb. 96.

Pice Bullockii AUDUBON, Birds America IV. 105. Tb. 229.

Cyanurus Colliaei BONAPARTE, Proc. Zool. Soc. 1850, 84.

Calocitta Colliaci BARD, Birds NAmerica 592.

[Celebes.

Garrulus Colliaei Supra II. 852.

Cooki GOULD, Birds Europe Tb. 217. = Pica cyanea WAGL.

coronata WAGLER, Oken's Isis 1829. 750. = Garrulus coronatus SWAINS.

cristata WAGLER, Syst. Avium spec. 8. = Garrulus cristatus VIEILL.

cyanea Wagler, Syst. Avium spec. 6. — Schlegel, Mus. Pays-Bas Corac. 41. - DEGLAND, Ornith. Europe I. 213. [Europa merid. Asia. Corvus cyanus PALLAS, Reise; Zoogr. ross. as. I. 391. Tb. 16. Corvus cyaneus GMELIN, Syst. Nat. I. 373.

Pica cyanea VIEILLOT, Encycl. méth. 886.

Pica melanocephala WAGLER, Syst. Avium spec. 7. artef. - LEVAILLANT, Oiseaux Afr. Tb. 58.

Garrulus cyanus TEMMINCK, Man. Ornith. III. 64.

Corrus melanocephalus LESSON, Traité Ornith, 331.

Cyanopolius Pallasi, Cyanopica cyanea, C. Cooki, C. melanocephalus, C. Vaillanti BONAPARTE, Conspect. Avium I, 382.

Pica Cooki GOULD, Birds Europa Tb. 217. Dolometis cyana, D. Cooki, D. melanocephala CABANIS, Mus. Heine. I. 222. Cyanopolius cyanus, C. Cooki, C. melanocephalus GRAY, Handl. Birds II. 10. eranochlora WAGLER, Syst. Avium spec. 12. = Garrulus floridana BONAP. **cranomelaena** WAGLER, Syst Avium spec. 17. = Cyanocorax cyanomelas GRAY. cyanomelas VIEILLOT, Encycl. méth. 884. = Cyanocorax cyanomelas GRAY. cyanopogon Lesson, Traité Ornith. 332. = Cyanocorax cyanopogon GRAY. erythrorhyncha Vigors, Proc. Zool. Soc. 1831. 173. = Cissa sinensis Boile. europaea Boie, Oken's Isis 1822. 551. = Pica caudata Lin. formosa Swainson, Philos. Magaz. 1827. I. 437. = Pica Bullocki WAGL. fuliginosa Lesson, Traité Ornith. 333. = Psilorhinus morio GRAY. galericulata WAGLER, Syst. Avium spec. 22. = Garrulus galericulatus VIEILL. germanica BREHM, Vögel Deutschl. 177. = Pica caudata LIN. glandaria WAGLER, Syst. Avium spec. 15. = Garrulus glandarius VIEILI. gymnocephala Schinz, Vögel 44. Tf. 16. = Picathartes gymnocephalus LESS. hiemalis BREHM, Naumannia 1855. V. 273. = Pica caudata Lin. hudsonica BONAPARTE, Conspect. Avium I. 383. = Pica caudata Lin. infausta WAGLER, Syst. Avium spec. 20. = Garrulus infaustus VIEILL. japonica BONAPARTE, Conspect. Avium I. 383. = Pica caudata Lin. larvata WAGLER, Syst. Avium spec. 29. = Cyanocorax cayanus GRAY. leacolophus WAGLER, Syst. Avium spec. 19. = Garrulax leucolophus BLYTH. lenconotus BREHM, Naumannia 1855. V. 273. = Pica caudata Lin. leucoptera Gould, Birds Asia Tb. [Sibiria.

- luteola Lesson, Traité Ornith. 331. = Cyanocorax yncas GRAY. mauritanica MALHERBE, Mém. Soc. Metz 1843; Explor. Algerie Tb. 35. -
- BONAPARTE, Conspect. Avium I. 383. Schlegel, Mus. Pays-Bas Corac. 41. [Algeria.] media BLYTH, Journ. as. Soc. Bengal 1844. XIII. 393. [China. Amoy.
- Pica sericea Gould, Proc. Zool. Soc. 1845. XIII. 2. Pica chinensis SCHLEGEL, auctore Bonaparte. megaloptera BLYTH, Journ. as. Soc. Bengal 1842. XI. 193. = Pica caudata LIN. melanocephala WAGLER, Syst. Avium. = Pica cyanea WAGL. melanoleuca VIEILLOT, Encycl. méth. 883. = Pica caudata LIN. morio WAGLER, Oken's Isis 1829. 751. = Psilorhinus morio GRAY. mystacalis G. S., Magaz. Zool. 1835. Ois. Tb. 34. = Cyanocorax cayanus GRAY. nigra VIEILLOT, Encycl. méth. 887. = Crypsirhina afra. nuchalis WAGLER, Syst. Avium spec. 14. = Garrulus canadensis SWAINS. Nuttalli AUDUBON, ornith. Biogr. IV. 450. Tb. 362; Birds Amer. IV. 104.
- Tb. 228. BAIRD, Birds NAmerica 578. Tb. 26. [California. Cleptes Nuttalli GAMBEL, Journ. acad. Philadelphia 1847. I. 46. olivaces VIEILLOT, Encycl. méth. 887. = Corvus olivaceus LATH. ornata WAGLER, Syst. Avium. = Cissa ornata GRAY. GIBBRE, Thesaurus. III,

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LUCE LOUI 1539. 41. = Garrulus ornatus. LUCE LOUI 1539. 41. = Garrulus ornatus. LUCE LOUI Spec. 28. = Cyanocorax pileatus BOIE. LUCE LOUIS 1855. V. 273. = Pica caudata LIN. LUCE LOUIS 1855. V. 273. = Pica caudata LIN. LUCE LOUIS 1855. V. 273. = Pica caudata LIN. LUCE LOUIS 1855. V. 273. = Pica caudata LIN. LUCE LOUIS 1855. V. 273. = Crypsirhina rufa BLYTH. LUCE SALESS gener. Zool. XIV. 73. = Crypsirhina rufa BLYTH. SUBJECTS SALESS gener. Zool. XIV. 73. = Crypsirhina rufa BLYTH. SUBJECTS SALESS Sener. Magaz. Zool. 1842. Ois. Tb. 28. = Garrulus LUFRESN.

LENON, Traité Ornith. 330. = Glaucopis senegalensis.

Normania BREHN, Naumannia 1855. V. 273. - Pica caudata Lin.

MANNE GARLER, Proc. Zool. Soc. 1845. XIII. 2. = Pica media BLYTH.

News: WALLER, Syst. Avium spec. 23. = Garrulus Sieberi.

simular, Illustr. Ind. Zool. I. Tb. 26. = Crypsirhina sinensis Hodgs.

MAGLER, Syst. Avium spec. 30. = Cissa sinensis BOIE.

Smilleri WAGLER, Syst. Avium spec. 10. = Garrulus Stelleri VIEILL.

services EHRENBERG, Mus. berol. = Garrulus melanocephalus Gené.

WERELEIN, Aves 62. = Dacelo dea Schleg.

tibetana HODGSON, Ann. mag. nat. hist. 2 ser. III. 203. = Pica caudata Lin. Inrquata [Celebes.

controlus torquatus TEMMINCK, Pl. color. 444.

Streptocitta torquata GRAY, Handl. Birds II. 11.

tricolor LESSON, Traité Ornith. 332. = Cyanocorax cyanoleucus GRAY.

ultramarina VIGORS, Beechey's Voyage 22 note. — Garrulus ultramarinus BONAP. vagabunda VIEILLOT, Encycl. méth. 888. — Crypsirhina rufa BLYTH.

vagabunda PEARSON, Journ. as. Soc. Bengal 1841. X. 654. = Pica caudata LIN. varia Schlegel, Mus. Pays-Bas Corac. 39. = Pica caudata LIN.

zance VIEILLOT, Encycl. méth. 889. = Corvus zance GMEL. LATH.

PICATHARTES (Corvidae. — pica, καδαρτης purgator). — Lesson, Traité Ornith. 1831. 330.

Bill as long as the head, rather depressed, broad at the base, with the culmen curved and the sides compressed to the entire tip; the lateral margins nearly straight; the gonys short and advancing upwards; the nostrils placed anteriorly in a large membranous groove, exposed and rounded. Wings reaching beyond the base of the tail and rounded with the sixth and seventh quills equal and longest. Tail very long and rounded. Tarsi very long and rather slender, with broad scales covering the front. Toes moderate, with the lateral toes nearly equal and the outer united at the base to near the first joint of the middle toe; the hind toe moderate and strong. The upper part and sides of the head entirely denuded of feathers and even of down.

gymnocephalus Lesson, Traité Ornith. 330. — Schlegel, Mus. Pays-Bas Corac. 54. — Usher, Ibis 1874. 67. Tb. 2. [Africa occid.

Corvus gymnocephalus TEMMINCK, Pl. color. 327.

Pica gymnocephala SCHINZ, Vögel 44. Tf. 16.

Galgulus gymnocephalus WAGLER, Syst. Avium.

**PICAZUROS** LESSON, Compl. Buffon 1837. VIII. = Columba gymnophthalmos TEM. Synon.: Picazurus Desmurs. — Picazures Gray.

PICERTHIA GEOFFROY ST. HILAIRE 1832. = Furnarius nematurus.

**PICICORVUS columbianus** BONAPARTE, Conspect. Avium I. 384. = Nucifraya columbiana.

**PICNONOTUS** GRAY 1840. = Pycnonotus KUHL.

**PICNORHAMPHUS** v. ROSENBERG 1866. = Sphecotheres VIEILL.

**PICOIDES** (Picidae. — Pico similis) LACÉPÈDE, 1801. — LESSON, Traité Ornith. 217. — GRAY, Genera Birds 1845. II. — MALHERBE, Monogr. Picid. 1861. I. 167. = Picus LIN.

Synon.: Dinopium Rafin. — Tridactylia Steph. — Apternus Swains. — Pipodes Glog. Bill shorter than the head, straight; the base broader than high, and covered

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PICOLAPTES.

with projecting feathers; the sides compressed towards the tip, with is rather pointed; the gonys lengthened and advancing upwards. Wings moderate and pointed, with the second, third and fourth quills the longest. Tail moderate, wedgeshaped and rigid. Tarsi as long as the anterior outer toe, and partly covered with feathers. Toes short and nearly equal; the outer posterior toe longer than the anterior one; the inner posterior toe wanting; the claws long, much compressed and curved.

alpinus BREHM, Vögel Deutschl. 194. = Picus tridactylus LIN.

americanus BREHM, Vögel Deutschl. 195. = Picus americanus SUNDEV.

arcticus GRAY, Genera Birds II, 434. = Picus arcticus SWAINS.

crissolencus BAIRD, Report Explor. Mississ. Pacif. Railw. IX. 101. = Picus crissolencus BRDT.

dorsalis BAIRD, Birds NAmerica 100. = Picus dorsalis Sundev.

europaeus Lesson, Traité Ornith. 217. = Picus tridactylus LIN.

hirsutus GRAY, Genera Birds II. 434. = Picus americanus SUNDEV.

Lecontei MALHERBE, Monogr. Picid. I. 182. = Picus pubescens LIN.

nontanus BREHM, Vögel Deutschl. 194. = Picus tridactylus LIN.

septentrionalis BREHM, Vögel Deutschl. 194. = Picus tridactylus LIN.

tridactylus Lacépède, Mém. L'Institut 1799. = Picus tridactylus Lin.

mriegatus VALENCIENNES, Dict. hist. nat. XL. 191. = Picus tridactylus LIN.
 PICOLAPTES (Anabatidae). — LESSON, Traité Ornith. 1831. 313. — GRAY,
 Genera Birds 1847. I. 140. — DE LAFRESNAYE, Revue Magaz. Zool. 1850. 148.

Synon.: Lepidocolaptes, Heliobletus Reichb. — Dacryophoras Bonap. — Thripotrotas Cab.

**Bostrum elongatum, capite longius, gracile, valde compressum et per totam** longitudinem modice curvatum, gonyde valde elongato et curvato; alae magnis elongatae et pedes debiliores quam in Dendrocolaptide; ptilosis in fere totis speciebus repra et subtus maculis pallidis, ovalibus, squamaeformibus aut striaeformibus insigne statura mediocris. — 20 Specc.

affinis GRAY, Genera Birds I. 140. — DE LAFRESNAYE, Revue Mag. Zool. 1850. 275. [Xalapa.

Dendrocolaptes affinis DE LAFRESNAYE, Revue Zool. 1839. 100.

Lepidocolaptes affinis REICHENBACH, Handl. Ornith. I. 184.

Dacryophorus affinis BONAPARTE, Consp. Vol. anis. 11.

Thripobrotus affinis CABANIS, Mus. Heine. II. 38.

albogularis GRAY, Genera Birds I. 140. — DE LAFRESNAYE, Revue Mag. Zool. 1850. [Chili.

Dendrocolaptes albogularis KING, Proc. Zool. Soc. 1831. I. 30.

Dendrodromus leucosternus GOULD, Voy. Beagle Birds 82. Tb. 27.

Dromodendron leucosternus GRAY, List Genera Birds III. App.

Pygarrhichus leucosternus CABANIS, Wiegm. Arch. 1847. XIII. 232.

Pygarrhichus sitellus LICHTENSTEIN, Mus. berolin.

Pygarrhichus albigularis CABANIS, Mus. Heine. II. 34.

albohineatus de LAFRESNAYE, Revue Magaz. Zool. 1850. 278.

[Mexico. Columbia. Guiana.

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Dendrocolaptes albolineatus DE LAFRESNAYE, Revue Zool. 1846. 208.

Lepidocolaptes albolineatus REICHENBACH, Handb. Ornith. I. 186.

Thripobrotus albolineatus CABANIS, Mus. Heine. II. 37.

Dacryophorus albolineatus GRAY, Handl. Birds I. 179.

Picolaptes puncticeps SCLATER, Nomencl. Av. neotr. 69.

# angustirostris GRAY, Genera Birds I. 140. — DE LAFRESNAYE, Revue Mag. Zool. 1850. 151.

Trepadore comun AZARA, Apuntam. II. 279.

Dendrocopus angustirostris VIEILLOT, Encycl. méth. 624.

Picolaptes coronatus LESSON, Traité Ornith. 314.

atripes VERREAUX, Revue Magaz. Zool. 1851. 421. [Bolivia Lepidocolaptes atripes REICHENBACH, Handb. Ornith. I. 185.

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## PICOLAPTES.

bivittatus de Lafresnaye, Revue Mag. Zool. 1850. 152. - BURMEISTER, syst. Uebers, Th. Bras. III. 17. Brasilia. Dendrocolaptes bivittatus LICHTENSTEIN, Berlin, Abhdlgn, 1821, 266. Tf. 2. Fig. 1. Dendrocolaptes rufus GRAY, Genera Birds I. 140. Thripobrotus bivittatus CABANIS, Mus. Heine, II. 37. brevirostris DE LAFRESNAYE, Revue Zool. 1845. 339. = Campylorhynchus brevirostris GRAY. brunneicapillus de LAFRESNAYE, Magaz. Zool. 1835. Ois. Tb. 47. = Campylorhunchus brunneicapillus GRAY. capistratus Desmurs, Iconogr. Ornith. XI. 3. Tb. 63. = Campulorhunchus capistratus GRAY. cinnamomeus Lesson, Revue Zool. 1844. 433. = Campylorhynchus cinnamomeus GRAY. compressus CABANIS, Journ. Ornith. 1861. IX. 243. = Picolaptes lineaticeps LAFR. falcinellus GRAY, Handl. Birds I. 179. [Montevideo. Buenos-Aires. Dendrocolaptes falcinellus LICHTENSTEIN, Mus. berolin. Picolaptes squamatus DE LAFRESNAYE, Revue Mag. Zool. 1850. 148. Thripobrotus falcinellus CABANIS, Mus. Heine. II. 38. fuscicapillus v. PELZELN, Ornith. Brasil. 63. [Brasilia. Dacryophorus fuscicapillus GRAY, Handl. Birds I. 179. fuscus DE LAFRESNAYE, Revue Mag. Zool. 1850. 278. = Picolaptes tenuirostris GRAY. guttatus Lesson, Centur. Zool. 1830. 93. Tb. 32. = Picolaptes tenuirostris GRAY. lacrymiger DE LAFRESNAYE, Revue Zool, 1850. 154. Nova Granada. Dendrocolaptes lacrymiger DESMURS, Iconogr. Ornith. XII. 5. Tb. 71. Dacryophorus lacrymiger BONAPARTE, Consp. Vol. Anis. 11. Thripoborus lacrymiger CABANIS, Mus. Heine. II. 38. Lafresnayel [Caracas. Bolivia. Thripoborus Lafresnayei CABANIS, Mus. Heine. II. 38. Lepidocolaptes Lafresnayei GRAY, Handl. Birds I. 179. Layardi Sclater, Ibis 1873. III. 286. [Para. leucogaster DE LAFRESNAYE, Revue Mag. Zool. 1850. 150. Mexico. Xiphorhynchus leucogaster SWAINSON, Synops. Birds Mexico 440. Lepidocolaptes leucogaster REICHENBACH, Handb. Ornith. I. 184. lineaticeps DE LAFRESNAYE, Revue Mag. Zool. 1850. 277. [Venezuela. Lepidocolaptes lineaticeps REICHENBACH, Handb. Ornith. I. 440. Thripobrotus lineaticeps CABANIS, Mus. Heine. II. 39. maculiventris LESSON, Echo Mond. sav. 1844. 275. = Picolaptes squamatus GRAY. megalopterus DE LAFRESNAYE, Revue Zool. 1845. 339. = Campylorhynchus megMopterus DESM. miniatus GRAY, Genera Birds I. 140. Paraguay. Dendrocolaptes miniatus LICHTENSTEIN, Berlin. Abhdlgn. 1819. 202. Dendrocopus rubricaudatus VIEILLOT, Encycl. méth. 623. obsoletus GRAY, Genera Birds I. 140. = Dendrocolaptes obsoletus LICHTST. ocellatus GRAY, Genera Birds I. 140. = Dendrocolaptes ocellatus SPIX. pallescens DE LAFRESNAYE, Revue Zool. 1846. 92. = Compylorhynchus balteatus BAIRD. promeropirhynchus GRAY, Genera Birds I. 140. = Dendrocolaptes promeroporhynchus LESS. puncticeps SCLATER, Nomencl. Av. neotr. 69. = Picolaptes albolineatus LAFR. rufinucha LESSON, Ann. sc. nat. 1838. IX. 168. = Campylorhynchus capistratus GRAY. scolopaceus de LAFRESNAYE, Magaz. Zool. 1834. Ois. Tb. 46. = Campylorhynchus variegatus GRAY.

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Souleveti de Lafresnave, Revue Mag. Zool. 1850. 276.

[Respublica aequat. Peruvia. Dendrocolaptes Souleyeti DESMURS, Iconogr. Ornith. XII. 4. Tb. 69.

Lepidocolaptes Souleyeti REICHENBACH, Handb. Ornith. I. 185.

Thripobrotus Souleysti CABANIS, Mus. Heine. II. 37.

Spixi Lesson, Traité Ornith. 314. = Picolantes tenuirostris GRAY.

squamatus Gray, Genera Birds I. 140. - DE LAFRESNAYE, Revue Mag. Zool. 1850. 148. Brasilia.

Dendrocolaptes squamatus LICHTENSTEIN, Berlin. Abhdlgn, 1821. 265. Tf. 2. Fig. 1.

Dendrocolaptes Wagleri SPIX, Aves Brasil. I. 88. Tb. 90. Fig. 2.

Xiphorhynchus maculiventer LESSON, Compl. Buffon VIII, 283.

Picolaptes Wagleri GRAY, Genera Birds I. 140.

Picolaptes maculiventris Lesson, Echo Mond. sav. 1844. 275.

Lepidocolaptes squamatus, L. Wagleri REICHENBACH, Handb. Ornith. I. 184. Thripobrotus squamatus CABANIS, Mus. Heine. II. 37. Brasilia.

superciliosus GRAY, Genera Birds I. 140.

Dendrocolaptes superciliosus LICHTENSTEIN, Berlin. Abhdlgn. 1819. 201; 1821. 265.

Dendrocopus pyrrhophius VIEILLOT, Encycl. méth. 626.

Helioblethus superciliosus, Philydor superciliosus REICHENBACH, Handl. Ornith. I. 200. 201. - BURMEISTER, syst. Uebers. Th. Bras. III. 32.

tenuirostris GRAY, Genera Birds I. 140. — DE LAFRESNAYE, Revue Mag. Zool. 1850. 151. Brasilia.

Dendrocolaptes tenuirostris LICHTENSTEIN, Berlin. Abhdlg. 1819. 201; 1821. 265. - BURMEISTER, syst. Uebers. Th. Bras. III. 14.

Dendrocolaptes fuscus VIEILLOT, Encycl. méth. 624.

Dendrocolaptes gracilirostris STEPHENS, gener. Zool.

Picolaptes guttatus LESSON, Centur. Zool. 93. Tb. 32.

Picolaptes Spixi LESSON, Traité Ornith. 314.

Lepidocolaptes Spixi REICHENBACH, Haudb. Ornith. I. 185.

Thripoborus tenuirostris CABANIS, Mus. Heine. II. 38.

- unicolor DE LAFRESNAYE, Revue Zool. 1846. 91. = Campylorhynchus unicolor GRAY.
- unicoloroides DE LAFRESNAYE, Revue Zool. 1846. 316. = Campylorhynchus unicoloroides GRAY.

validirostris VERREAUX, Revue Mag. Zool. 1851. 421.

Lepidocolaptes validirostris REICHENBACH, Handb. ()rnith. I. 185.

Verreauxorum BONAPARTE, Compt. rend. 1854. XXXVIII. 658. - Nicaragua. Wagleri DE LAFRESNAYE, Revue Mag. Zool. 1850. = Picolaptes squamatus GBAY.

# Warscewiczl

Thripobrotus Warscewiczi CABANIS, Mus. Heine. II. 39.

Lepidocolaptes Warscewiczi GRAY, Handl. Birds I. 179.

- zonatus Lesson, Ceutur. Zool. Tb. 70. = Campylorhynchus zonatus GRAY.
- zonatoides DE LAFRESNAYE, Revue Zool. 1846. 92. = Campylorhynchus balteatus BAIRD.

PICORHINA KAUP, Oken's Isis 1848. 769. = Scops manadensis BONAP.

**PICTORHIS** JERDON. = Pyctoris Hodgs.

PICULUS (Picidae. - picus dimin.) SPIX, Aves Bras. I. Index alphab. - GEOF-FROY ST. HILAIRE 1832. - HODGSON, JOURN. as. Soc. Bengal 1841. - BONA-PARTE, Consp. Vol. Zyg. 11. = Picumnus TEM.

crassirostris BREHM, Naumannia 1855. V. 274. - Picus minor Lin.

- herbarum BREHM, Naumannia 1855. V. 274. Picus minor LIN. hertorum BREHM, Naumannia 1855. V. 274. Picus minor LIN.

minor BREHM, Naumannia 1855. V. 274. = Picus minor LIN.

[Peruvia.

nipalensis HODGSON, Journ. as. Soc. Bengal 1841. X. 29. = Picumnus innominatus BURT.

pusillus BREHM, Naumannia 1855. V. 274. = Picus minor LIN. pygmaeus BONAPARTE, Consp. Vol. Zyg. 11. = Picumnus ocellatus WAGL.

rufifrons Hodgson, Zool. Miscell. 1844. 85. = Picumnus innominatus BURT.

PICUMNOIDES (Picidae) MALHERBE, Monogr. Picid. 1862. II. 286. = Picumnus TEM.

Bec long, large à la base et avec les côtés subitement comprimés vers l'extrémité qui est aigué; les narines basales, latérales et cachées par les plumes frontales; ailes longues, atteignant à l'extrémité de la queue, ayant la quatrième et la cinquième rémiges égales et les plus longues; queue très courte et arrondie; tarses courts et recouverts en avant des larges écailles; doigts moyeus, les deux externes egaux et le doigt postérieur interne manquant.

abnormis MALHERBE, Monogr. Picid. II. 286. = Picumnus abnormis TEM.

lacrymosus MALHERBE, Monogr. Picid. II. 287. = Picummus ochraceus SUNDEV.

ochraceus MALHERBE, Monogr. Picid. II. 287. = Picumnus ochraceus SUNDEV.

PICUMNUS (Picidae. — picumnus nom. propr.). — ТЕММІНСК, Pl. color. 1824. Tb. 371. - MALHERBE, Monogr. Picid. 1862. II. 277. - SUNDEVALL, Conspect. Picin. 95.

Synon.: Asthenurus Swains. - Piculus Geoffr. - Sasia, Vivia, Comeris Hodgs. -Microcolaptes Gray. - Picumnoides Malh. - Dryaltes Glog. - Verreauxia Hartl. - Nannopipo, Craugiscus Cab.

Cauda parva: longitudinem circiter dimidiam alae aeguans, mollissima; pennis decem angustis, linearibus, apice rotundatis; pennae laterales paulo breviores. Rostrum rectum, capite brevius, apice compresso, leviter cuneato; carinis nasalibus obsoletis culmineque carinato; furca menti parum ante nares ducta, mediam suturam non attingens. Nares setulis sparsis obtectae. Pedes Pici. Digitus quartus tertio sublongior. Lingua paullo minus extensilis quam Pici. Sextus praeter picturam pilei inter se similes. Juniores quoque similes sed obsoletius, sordidius picti. Aviculae parvae: pleraeque inter aves omnium minimas numerandae. — 30 Specc. abnormis TEMMINCK, Pl. color. 371. Fig. 3. - SUNDEVALL, Consp. Pic. 106.

Microcolaptes abnormis GRAY, List Gen. Birds 70. - CABANIS, Mus. Heine. IV<sup>b</sup>. 8.

Sasia abnormis GRAY, Genera Birds II. 433.

Picumnoides abnormis MALHERBE, Monogr. Picid. II. 287. Tb. 115. Fig. 1.

africanus Sundevall, Consp. Pic. 106.

Sasia africana VERREAUX, Revue Mag. Zool. 1855. 218.

Verreauxia africana HARTLAUB, Ornith. WAfr. 176,

Picumnus Verreauxi MALHERBE, Monogr. Picid. II. 284. Tb. 118. Fig. 1. Nannopipo africana CABANIS, Mus. Heine. IV<sup>b</sup>. 9.

albosquamatus D'Orbigny, Voy. Amér. mérid. IV. Ois. 380. Tb. 64. Fig. 2. - MALHERBE, Monogr. Picid. II. 283. Tb. 115. Fig. 2. [Peruvia. Bolivia. Picumnus squamiger DE LAFRESNAYE, Revue Zool. 1845. 7.

asterias SUNDEVALL, Consp. Pic. 97.

Picumnus Lichtensteini Mus. lugdun.

aurifrons v. PELZELN, Ornith. Bras. 334.

Azarae CABANIS, Mus. Heine. IVb. 20. - SUNDEVALL, Consp. Pic. 98.

[Brasilia. Paraguay.

Carpintero enano AZARA, Apuntam. II. 327.

Yunx minuta VIEILLOT, Encycl. méth. 1300.

Picumnus Temmincki HARTLAUB, Index Azarae 17.

Picumnus minutus SCLATER, Catal. Collect. 330.

Borbae v. PELZELN, Ornith. Brasil. 334.

Buffoni de Lafresnaye, Revue Zool. 1845. 5. - CABANIS, Mus. Heine. IV<sup>b</sup>. 23. — SUNDEVALL, Consp. Pic. 23. [Guiana. Petit Pic de Cayenne BUFFON, Pl. enlum. 768. Fig. 1.

Brasilia.

FBrasilia.

Malacca.

Gabon.

Brasilia.

## PICUMNUS.

Yunx minutissima VIEILLOT, Galerie Oiseaux I. 10. Tb. 28.

Picumnus minutissimus TEMMINCK, Pl. color. text Picus.

- Buffoni MALHERBE, Monogr. Picid. II. 284. Tb. 119. Fig. 3. = Picumnus minutus Sundev.
- Castelnaui Malherbe, Monogr. Picid. II. 281. Tb. 117. Fig. 1. 2. CABANIS, Mus. Heine, IVb, 12, [Perunia.
  - cayanensis DE LAFRESNAYE, Revue Zool. 1845. 6. = Picumnus spilogaster SUNDEV.

cayanensis minor BRISSON, Ornith. IV. 83. = Picumnus spilogaster SUNDEV. cavennensis DE LAFRESNAYE. = Picumnus cirratus, P. minutus.

- cinnamomeus WAGLER, Oken's Isis 1829. 646. MALHERBE, Monogr. Picid. II. 277. Tb. 119. Fig. 4. 5. - SUNDEVALL, Consp. Pic. 96. [Columbia. Asthenurus cinnamomeus BONAPARTE, Consp. Vol. Zyg. 11.
  - Craugiscus cinnamomeus CABANIS, Mus. Heine. IVb. 10.
- cirratus TEMMINCK, Pl. color. 371. Fig. 1. SUNDEVALL, Consp. Pic. 98.

Brasilia.

- Picumnus minutus LICHTENSTEIN, Verz. Doubl. 11. WAGLER, Oken's Isis 1829. 645.
- Picumnus minutissimus Pz. WIED, Beitr. Natg. Bras. IV. 378.
- Yunx cirratus LESSON, Traité Ornith. 282.
- Asthenurus cirratus SWAINSON, Classif. Birds II. 311.
- Picumnus cayennensis DE LAFRESNAYE, Revue Zool. 1845. 6. 8. MALHERBE, Monogr. Picid. II. 280. Tb. 130. Fig. 1-3.
- Picumnus exilis REICHENBACH, Handb. Ornith. I. 343. Tf. 616.
- Picumnus Temmincki MALHERBE, Monogr. Picid. II. 279. Tb. 116. Fig. 1. 2.
- cirratus WAGLER, Oken's Isis 1829. 645. = Picumnus minutus SUNDEV.
- exilis TEMMINCK, Pl. color. 371. Fig. 2. = Picumnus rusicollis WAGL.
- exilis DE LAFRESNAYE, Revue Zool. 1845. 6. = Picumnus minutus SUNDEV.
- exilis Malherbe, Monog. Picid. II. 295. = Picumnus Orbignyanus LAFR. fuscus v. PELZELN, Ornith. Bras. 335. [Brasilia.
  - Craugiscus fuscus GRAY, Handl. Birds II. 180.
- granadensis DE LAFRESNAYE, Revue Zool. 1847. 78. MALHERBE, Monogr. Picid. II. Tb. 118. Fig. 3. - CABANIS, Mus. Heine. IVb. 12.
  - [Respubl. aeq. Nova Granada.

Microcolaptes granadensis BONAPARTE, Consp. Vol. Zyg. 11.

Picumnus granadensis SCLATER, Proc. Zool. Soc. 1855. 162.

- guttatus REICHENBACH, Handb. Ornith. I. 344. == Picumnus minutus SUNDEV. guttifer SUNDEVALL, Consp. Pic. 101. [Brasilia.
- hypoxanthus REICHENBACH, Handb. Ornith. 344. = Picumnus minutus SUNDEV.
- innominatus Burton, Proc. Zool. Soc. 1835. III. 154. MALHEBBE, Monogr. Picid. II. 278. Tb. 127. Fig. 5. 6. Nepal.
  - Vivia nipalensis Hodgson, Journ. as. Soc. Bengal 1837. 107. Piculus nipalensis HODGSON, Journ. as. Soc. Bengal 1841. 29. Piculus nepalensis BLYTH, Journ. as. Soc. Bengal 1843. 1005.

  - Vivia innominata BONAPARTE, Conspect. Avium I. 140.
  - Pipiscus innominatus CABANIS, Mus. Heine. IVb. 9.
- Wi wi.
- Lafresnayei MALHERBE, Monogr Picid. II. 282. Tb. 118. Fig. 4. 5. SUNDE-VALL, Consp. Pic. 99. [Respubl. aequat. lepidotus CABANIS, Mus. Heine. IVb. 14. - SUNDEVALL, Consp. Pic. 102.

[Guiana. Brasilia.

- leucogaster v. PELZELN, Ornith. Brasil. 335. [Brasilia. Lichtensteini DE LAFRESNAYE, Revue Zool. 1845. 6. = Picumnus minutus SUNDEV.
- micromegas Sundevall, Consp. Pic. 94. [Brasiliu. minutissimus Pz, WIED, Beitr. Natg. Bras. IV. 378. = Picumnus cirratus TEr minutissimus GRAY, Genera Birds II. 432. = Picumnus spilogaster SUNI

PICUMNUS.

[Guiana, Brasilia.

India.

Motacilla minuta LINNE, Syst. Nat. I. 189.

minutus SUNDEVALL, Consp. Pic. 98.

Pipra minuta LINNE, Mus. Ad. Frider. II. 34.

Picus minutus LATHAM, Ind. Ornith. I. 243.

Picus exilis LICHTENSTEIN, Verzeich. Doubl. 11.

Picumnus cirratus WAGLER, Oken's Isis 1829. 645.

Picumnus exilis DE LAFRESNAYE, Revue Zool. 1845. 6. — CABANIS, Mus. Heine. IV<sup>b</sup>. 21.

Picumnus Lichtensteini de LAFRESNAYE, Revue Zool. 1845. 6.

Picumnus guttatus REICHENBACH, Handb. Ornith. I. 344. Tf. 617.

Picumnus Buffoni MALHERBE, Monogr. Picid. II. 284. Tb. 116. Fic. 5. 6.

minutus WAGLER, Oken's Isis 1829. 645. = Picumnus cirratus TEM.

minutus CABANIS, Mus. Heine. IV<sup>b</sup>. 17. = Picumnus spilogaster SUNDEV.

minutus SCLATER, Catal. Coll. 330. = Picumnus Azarae CAB.

nebulosus Sundevall, Consp. Pic. 103. [America merid.

# ocellatus WAGLER, Oken's Isis 1829. 646. — SUNDEVALL, Consp. Pig. 97.

Picus pygmaeus LICHTENSTEIN, Verzeichn. Doubl. 12.

Picumnus pygmaeus de LAFRESNAYE, Revue Zool. 1845. 7. — CABANIS, Mus. Heine. IV<sup>b</sup>. 23.

Piculus pygmaeus BONAPARTE, Consp. Vol. Zyg. 11.

Picumnus pymoeus MALHERBE, Monogr. Picid. II. Tb. 115. Fig. 3-5.

ochraceus SUNDEVALL, Consp. Pic. 106.

Sasia ochracea Hodgson, Journ. as. Soc. Bengal 1836. V. 778. — BLYTH, ibid. 1843. XII. 1005. — GOULD, Birds Asia XXII. Tb. 14.

Comeris ochracea HODGSON, Journ. as. Soc. Bengal 1841. X. 27.

Microcolaptes ochracea BLYTH, Journ. as. Soc. Bengal 1845. XIV. 191.

Sasia lacrymosa DE LAFRESNAYE, Revue Mag. Zool. 1854. 208.

Picumnoides ochraceus, P. lacrymosa MALHERBE, Monogr. Picid. II. 287. Sasya.

olivaceus de LAFRESNAYE, Revue Zool. 1845. 7. — MALHERBE, Monogr. Picid. II. 295. Tb. 120. Fig. 4—6. — CABANIS, Mus. Heine. IV<sup>b</sup>. 11. [Columbia. Microcolaptes olivaceus BONAPARTE, Consp. Vol. Zyg. 11.

# **Orbignyanus** de LAFRESNAYE, Revue Zool. 1845. 7. — SUNDEVALL, Consp. Pic. 100.

Picumnus minimus SHAW, Nat. Miscell. Tb. 44.

Microcolaptes d'Orbignyanus BONAPARTE, Consp. Vol. Zyg. 11.

Picumnus exilis MALHERBE, Monogr. Picid. II. 295. (nec Tab.)

Picumnus d'Orbignyanus CABANIS, Mus. Heine. IV<sup>b</sup>. 15.

pumilus CABANIS, Mus. Heine. IV<sup>b</sup>. 16.

pygmaeus DE LAFRESNAYE, Revue Zool. 1845. 7. = Picumnus ocellatus WAGL. pymoeus MALHERBE, Monogr. Picid. II. Tb. 115. = Picumnus ocellatus WAGL. ruficollis Sundevall, Consp. Pic. 97. [Brasilia.]

ruficollis Sundevall, Consp. Pic. 97. [Brasilia. Picumnus exilis Tenminck, Pl. color. 371. Fig. 2. — Malherbe, Monogr.

Picid. II. Tb. 116. Fig. 3. 4.

Yunx exilis Lesson, Traité Ornith. 232.

Asthenurus exilis Swainson, Classif. Birds II. 311.

Picumnus Temmincki de LAFRESNAYE, Revue Zool. 1845. 6. — CABANIS, Mus. Heine. IV<sup>b</sup>. 21.

rufiventer DE LAFRESNAYE, Revue Zool. 1845. 366. — MALHERBE, Monogr. Picid. II. 283. Tb. 118. Fig. 2. — SUNDEVALL, Consp. Pic. 96.

Asthenurus rufiventris BONAPARTE, Proc. Zool. Soc. 1837. 120.

Craugiscus rufiventer CABANIS, Mus. Heine. IVb. 11.

PICUS.

sagittatus Sundevall, Consp. Pic. 103. — v. Pelzeln, Ornith. Brašil. 241.

Picumnus adspersus NATTERER.

spilogaster Sundevall, Consp. Pic. 100.

Picumnus minutus CABANIS, Mus. Heine. IVb. 17.

Picus capensis minor BRISSON, Ornith. IV. 83.

Yunx minutissima GMELIN, Syst. Nat. I. 423.

Picus minutissimus PALLAS, nene nord. Beiträge III. 5. Tf. 1. Fig. 2.

Picus minutus LATHAM, Ind. Ornith. I. 243.

Yunx cayennensis STEPHENS, gener. Zool. XIV. 172.

Asthenurus minutus Swainson, Classif. Birds II. 432.

Picumnus minutissimus GRAY, Genera Birds II. 432.

Picumnus cayanensis DE LAFRESNAYE, Revue Zool. 1845. 6.

squamifer SUNDEVALL, Consp. Pic. 102.

- squamiger DE LAFRESNAYE, Revue Zool. 1845. 7. = Picumnus albosquamatus D'ORB.
- squamulatus DE LAFRESNAYE, Revue Zool. 1854. 208. MALHERBE, Monogr. Pieid, II. 282. Tb. 117. Fig. 3. 4.

Microcolaptes squamulosus BONAPARTE, Consp. Vol. Zygod. 11.

Temmincki DE LAFRESNAYE, Revue Zool. 1845. 6. = Picumnus ruficollis WAGL. Temmincki HARTLAUB, Index Azarae 17. = Picumnus Azarae CAB.

Temmincki Malherbe, Monogr. Picid. II. 279. Tb. 116. Fig. 12. = Picumnus cirratus TEM.

Verreauxi MALHERBE, Monogr. Picid. II. 284. Tb. 118. Fig. 1. = Picumnus africanus SUNDEV.

PICUS (Picidae. — picus nom. propr.). — LINNE, Syst. Nat. 1735. — NAU-MANN, Natg. Vögel Deutschl. V. 246. — GRAY, Genera Birds II. — CABANIS, Mus. Heine. IV<sup>b</sup>. — MALHERBE, Monogr. Picidées (Metz 1862). — SUNDEVALL, Conspectus Avium Picinarum (Stockholm 1866).

Conspectus Avium Picinarum (Stockholm 1866).
Synon.: Dendrocopos Koch. — Dryobates, Dryocopus, Gecinus, Celeus Boie. — Denirodromas, Carbonarius, Tiga Kaup. — Dryotomus, Dendrobates, Brachylophus, Chrysotilus, Malacolophus, Chrysonotus, Centurus, Chloronerpes, Melanerpes, Thripsurus, Leuonerpes, Colaptes, Meiglyptes (Miglyptes) Swains. — Geocolaptes Burch. — Campephilus, Campethera Gray. — Brachypternis Strickl. — Dryocolaptes, Soroplex Glog. — Chrysocolaptes, Gecinulus, Micropternus Blyth. — Chrysophlegma Gould. — Leuconotopicus, Pyroupicus, Megapicus, Pyrrhopicus, Plinthopicus, Celeopicus, Indopicus, Mesopicus, Chloropicus, Chrysoptilopicus, Alophus, Chrysopicus, Brachypternopicus, Brahmapicus, Chloropicus, Chrysoptilopicus, Melampicus, Leiopicus, Linnaeipicus, Columbipicus, Cerchopicus, Malherbe. — Pipripicus, Yungipicus, Leiopicus, Ilypopicus, Tridactyla, Trichopicus, Matherbe. — Pipripicus, Stictopicus, Lichtensteinipicus, Pardipicus, Mülleripicus, Macropicus, Xanthopicus, Cerchneipicus, Malherbipicus, Theiopicus, Gauropicoides, Spaniopicoides, Lampropicus, Agripicus, Veniliornis, Eleopicus, Capnopicus, Callipicus, Mecropicus, Pituipicus, Hyporanthus, Agripicus, Stugnopieus, Bonap. — Scolecotheres, Alophonerpes, Crypturonerpes, Erythronerpes, Phymatoblepharus Reichb. — Piculus, Colaptes, Brehm. — Dendroroptes, Xylocopus, Dendrotypes, Liopipo, Xylurgus, Baeopipo, Trichopipo, Dictyopipo, Hyloscopus, Threnopipo, Cactocraugus, Cladoscopus, Ipocrantor, Scapaneus, Phloeoceaates, Ylolepes, Lepocestes, Phloistes, Phloeotomus, Cniparchus, Ceophloeus, Camponan, Jpopilus, Thripias, Ipopatis, Cnipotheres, Stictocraugus Cab. — Sphyrapicus, Hylatomus, zesus, Campias, Phaeonerpes, Cladoscopus, Xenocraugus Cab. — Sphyrapicus, Hylatomus, Xenopicus Baird. — Ipoctonus Heine. — Polipicus Cass. — Pediopipo Sundev. — Asyndesmas Coupes.

Familia: Digito quarto definito retroverso: basi linguae longissimae extensili. Rostrum minus crassum, rectum, vel non nisi levissime arcuatum, apice acuto vel plerumque cuneato, non deflexo; maxillis aequalibus. Rectrices 10 aequalis vel mediae gradatim, paulo longiores. Accedunt vero plumae duae rectricibus similes sed minimae, rectrices spuriae dicendae poliusque tectrices firmiores habendae: supra basim rectricum lateralium impositae.

Genus a reliquis differs rectricibus firmioribus, gradatis, acutis, scapo crasso, forti, elastico insignibus. — 283 Specc.

Brasilia.

[Guiana.

[Guiana.

## PICUS.

Series 1. Angusticolles: collo angusto, elongato; naribus setis tectis. (Rectrices nigrae vel fuscescentes, immaculatae.)

- Tribus 1. Principales: rostro valido, carinis nasalibus altis, late inter se distantibus; cauda elongata. Majores, colore principali nigro. Campoptilus GRAY.
   Ipocrantor CAB. Scapaneus CAB. Phloeoceastes CAB. Cniparchus CAB. Xylolepes CAB. Ceophloeus CAB. Thriponax CAB. Dryocopus BOIE.
- Tribus 2. Squamicipites: rostro valido, carinis nasalibus obsoletis, prope culmen sitis; plumis capitis collique brevissimis, rigidis. Majores colore nigricantes.
   — Alophonerpes REICHB.
- Tribus 3. Parvicaudati: rostro forti, carinis fere ut in Trib. 6. formatis; cauda brevi, obtusiore. Parvi, fuscescentes. — Hemicercus SWAINS.
- Tribus 4. Auricipites: rostro breviore, carinis altis, minus distantibus. Sp. minores, colore virentes, capite praesertim flavo vel rubropicto. Craugasus CAB.
- Series -2. Securirostres: collo non angustato; naribus setis tectis, rostro valido, cuneato, carinis nasalibus inter se latissime distantibus.
  - Tribus 5. Nigrovarii: nigri, albovarii, rostro fortissimo, non compresso, lateribus apicis bicarinatis. Species mediae vel minores, interdum fusce-scentes, non virescentes. Tridactylia STEPH. Dendrocopus Koch (Dryobates BOIE, Dictyopipo CAB., Threnopipo CAB., Dendrodromas KAUP, Dendrotypes CAB., Xylocopus CAB., Baeopipo CAB.). Xenocraugus CAB.
  - Tribus 6. Intermedii: similes praecedentibus, rostro paulo debiliore, medio compresso, lateribus apicis vix carinatis. — Dendrocoptes CAB. — Liopipo CAB. — Xylurgus CAB. — Ipophilus CAB. — Cladoscopus CAB. — Cactocraugus CAB.
  - Tribus 7. Passerini: parvi, virentes vel rubri, rostro breviore sed forti et ut in praecendentibus formato. — Campias CAB. — Erythronerpes REICHB. — Phoeonerpes REICHB.
  - Tribus 8. Fulviscapi: minores vel medii, fuscescentes, maculati, scapis remigum et recticrum flavis. — Thripias CAB. — Ipoetonus HEINE.
  - Tribus 9. Menstrui: virentes, ventre medio longitudinaliter rubro vel flavido. — Scolecotheres REICHB. — Camponomus CAB.
  - Tribus 10. Fuscorubidi: submajores, fuscescentes, sordidius rubropicti. Lepocestes CAB.
  - Tribus 11. Debilipedes: mediae, fuscovirentes, paulum rubidopicti, pedibus tridactylis, minoribus. Geciniscus CAB.
  - Tribus 12. Subvirides: medii, purius virides, tetradactyli. Xiphidio picus BONAP. (rectius Xiphidiopipo SUNDEV.)
- Series 3. Ligonirostres: collo non angustato; naribus tectis. Rostri carinae nasales juxta culmen sitae (vel saltem culmini quam tomiis propiores); plerumque antice obsoletac.
  - Tribus 13. Dominicanis: medii, nigri et albi, non fasciati; carinis rostri latius distantibus. Leuconerpes Swains.
  - Tribus 14. Nigropicti: subminores, nigri, rubro vel flavo alboque picti. Melanerpes Swains. (Thripsurus Swains.)
  - Tribus 15. Albofasciati: subminores, superne albido nigroque fasciati. Centurus SWAINS.

Tribus 16. Guttiventres: minores, fuscovirides, subtus alboguttati. — Stictocraugus HEINE (Cnipotheres CAB.).

- Tribus 17. Mesospili: Špecies mediae magnitudinis, virens, pedibus tridactylis; cauda tota nigra; maculis remigum perpaucis albis, non marginalibus. — Mesospilus Sundev.
- Tribus 18. Flavinuchales: medii, virides vel rubro tincti, crista occipitis rubra vel virente, cervicis flava. Chrysophlegma GOULD.
- Tribus 19. Virides: majores non cristati virides (vel canescentes), uropygio flavescente. Gecinus BOIE.

- Tribus 20. Chrysuri: minores vel medii, virentes, gastraeo nigrovario; cauda obsoletius vel vix fasciata. — Ipagus CAB. — Campothera GRAY (Ipo-Datis CAB.).
- Tribus 21. Aratores: species cognita fuscescens, tergo ventreque rubro indutis, rostro longiore, leviter curvato, apice obtuso. - Geocolaptes BURCH.
- Tribus 22. Canipilei: minores, fuscolutescentes, pileo fuscocinereo (plerumque), postice late rubro. — Chloronerpes Swains.
- Tribus 23. Rivolii: species cognita submajor, dorso alisque rubris, gutture infimo squamosopicto, rostro longiore. - Hypoxanthus BONAP.
- Tribus 24. Aurati: grisescentes capite fere concolore, uropygio albo, fascia antepectorali maculis que corporis nigris. Rectrices superne nigrae, subtus fere ad 3/4 flavae vel rubrae, scapo concolore. — Colaptes Swains.
- Tribus 25. Flavifasciati: medii, nigri, flavifasciati, pileo utriusque sexus nigro postice late rubro, rostro subbreviore, cuneato, — Chrysoptilus Swains.
- Tribus 26. Campestres: majores, superne nigricantes, albido fasciati, uropygio albido; rostro longiore, saepe obtuso. -- Malherbipicus BONAP. rectius Pediopipo SUNDEV.
- Series 4. Nudinares: nares apertae, plumis setosis carentes. Collum et rostro varia.
  - Tribus 27. Sultanei: majores, cristati, superne luteo vel rubro nitentes, rostro valido, superne recto, apice cuneato, carinis nasalibus late distantibus. -Chrysocolaptes BLYTH.
  - Tribus 28. Auropalliati: medii, cristati, superne luteo vel rubro nitentes, rostro debiliore, culmine subcurvato, carinis prope culmen sitis. Digitus primus perparvus vel nullus. - Brachypternus STRICKL. - Chrysonotus SWAINS.
  - Tribus 29. Fulvicristati: medii, flavo vel rufo et nigropicti; pileo flavo, fulvo vel rufescente, plumis longis, firmioribus cristato. Rostrum apice plus minusve cuneatum; digitus quartus tertio brevior. — Cercheneipicus BONAP. rectius Cerchneopipo SUNDEV. — Celeus BOIE.
  - Tribus 30. Acutirostres: minores, rufi vel fusci, crista brevi, occipitali; rostro brevi, convexo, apice acuto, carinis obsoletis. Digitus quartus tertio subaequalis vel longior; hallux plerisque minutus. - Micropternus BLYTH. - Meiglyptes Swains.

Abingoni SMITH, Rep. Exped. Explor. Afr. 53. = Picus Bennetti SUNDEV.

abnormis Hodgson, Mus. brit. = Picus Shorei Vig.

- abyssinicus Stanley, Sali's Voy. Abyss. II. App. 361. RÜPPELL, Uebers. NOAfr. 92. 95. - SUNDEVALL, Consp. Pic. 44. [Abyssinia.
  - Mesopicus Desmursi MALHERBE, Revue Mag. Zool. 1849. 537.
  - Chloronerpes Desmursi BONAPARTE, Conspect. Avium I. 118.
  - Picus abyssinus STANLEY, auctore Bonaparte.
  - Capnopicus Mursii BONAPARTE, Consp. Vol. Zyg. 10.
  - Erythronerpes Desmursi REICHENBACH, Handb. Ornith. I. 337.
  - Dendromus abyssinicus v. HEUGLIN, Syst. Uebers. 47.
  - Dendropicus Desmursi MALHERBE, Monogr. Picid. I. 202. Tb. 42. Fig. 5-7.
  - Ipoctonus abyssinicus CABANIS, Mus. Heine. IVb. 116.
  - Picus habessinicus v. HEUGLIN, Ornith. NOAfrica 806.
  - Dendropicus abyssinicus GRAY, Handl. Birds II. 149.
  - abyssinicus Ehrenberg, Mus. berol. = Picus Hemprichi Ehreg.
  - abyssinus STANLEY. = Picus abyssinicus STANL.
- adspersus NATTERER. = Picus spilogaster WAGL. aeruginosus Lichtenstein. Sundevall, Consp. Pic. 70. Mexico Chloronerpes rubiginosus GRAY, Genera Birds II. Tb. 110.
  - Chloronerpes aeruginosus GRAY, Genera Birds III. App. 22.
  - Chloronerpes yucatanensis SCLATER, Proc. Zool. Soc. 1856.
  - Chrysopicus aeruginosus MALHERBE, Monogr. Picid. II. 171. Tb. 90. Fig. 1--3.
  - Chrysopicus perspicillatus MALHERBE, Monogr. Picid. II. 176. Tb. 114.

aethiopicus Ehrenberg, Symb. phys. I. = Picus nubicus Guel. affinis Swainson, Zool. Illustr. 1822. 78, (nec Tab.). - Sundevall, Consp. Pic. 37. Brasilia. Picus maculifrons SPIX, Aves Brasil. I. 62. Tb. 56. Fig. 1. Picus passerinus WAGLER, Syst. Avium sp. 60. Dendrobates maculifrons GRAY, Genera Birds II. 437. Mesopicus affinis MALHERBE, Monogr. Picid. II. 56. Tb. 61. Fig. 6-8. Chloronerpes affinis SCLATER, Catal. Collect. 337. Campias maculifrons CABANIS, Mus. Heine. IVb. 148. Dendrobates affinis GRAY, Handl. Birds II. 199. affinis Swainson, Zool. Illustr. Tb. 76. Q = Picus spilogaster WAGL. affinis VIGORS, Memoir Raffles. = Picus vittatus VIEILL. africanus GRAY, Zool. Miscell. I. 18. - SUNDEVALL, Consp. Pic. 42. Sierra leone. Dendrobates africanus GRAY, Genera Birds II. 437. Dendropicus (Mesopicus) africanus HABTLAUB, Ornith. WAfrica 180. — MAL-HERBE, Monogr. Picid. I. 205. Dendromus africanus CASSIN, Proc. acad. Philadelphia 1854. 141. Ipoctonus africanus CABANIS, Mus. Heine. IVb. 117. agilis SUNDEVALL, Consp. Pic. 40. [Rio Napo. Campias agilis CABANIS, Mus. Heine. IVb. 147. Dendrobates agilis GRAY, Handl. Birds II. 199. [Brasilia. Bolivia. Chili. La Plata. agricola SUNDEVALL, Consp. Pic. 77. Geopicus campestroides MALHERBE, Revue Zool. 1849. 541. Geopicus agricola MALHERBE, Monogr. Picid. II. 254. Tb. 108. Chrysoptilus subcampestris REICHENBACH, Handb. Ornith. I. 419. Chrysoptilus campestroides BONAPARTE, Conspect. Avium I. 123. Malherbipicus campestroides BONAPARTE, Consp. Vol. Zyg. Colaptes australis BURMEISTER, Reise La Plata II. 445. albifrons Swainson, Philos. Magaz. 1827. I. 439. - Sundevall, Consp. Pic. 52. [Guatemala. Mexico. Centurus Santa Cruzi BONAPARTE, Proc. Zool. Soc. 1837. V. 116. Picus erythrophthalmus REICHENBACH, Handb. Ornith. II. 409. Tf. 664. Fig. 4407. 8. Picus dubius CABOT, Journ. nat. hist. Boston V. 91. Picus carolinus CABOT, Append. Steph. Trav. II. 475. Zebrapicus erythrophthalmus MALHERBE, Monogr. Picid. II. 243. Tb. 105. Centurus albifrons CABANIS, Journ. Ornith. 1862. X. 324. albipes SUNDEVALL, Consp. Pic. 37. Brasilia. albirostris VIEILLOT, Encycl. méth. 1304. = Picus melanoleucus GMEL. albivittatus NATTERER. = Picus lignarius MOL. albolarvatus BAIRD, Rep. Explor. Mississ. Pacif. Railw. IXb. 96. - SUNDE-VALL, Consp. Pic. 29. [Oregon. California. Leuconerpes albolarvatus CASSIN, Proc. acad. Philadelphia 1850. 106; Journ. 1853. III. 257. Tb. 22. Melanerpes albolarvatus SCLATER, Proc. Zool. Soc. 1858. Januar 26. Xenopicus albolarvatus, Melampicus albolarvatus MALHERBE, Monogr. Picid. II. 221. Tb. 101. Fig. 3. 4. Xenocraugus albolarvatus CABANIS, Mus. Heine. IVb. 74. algirus Levaillant, Explor. Alger. 1849. Tb. 8. - SUNDEVALL, Consp. Pic. 60. [Algeria. Gecinus algirus REICHENBACH, Handb. Ornith. I. 348. Gecinus Vaillanti BONAPARTE, Consp. Avium I. 126. Chloropicus Vaillanti MALHERBE, Monogr. Picid. II. 122. Tb. 82. altivolans LATHAM, Suppl. II. ex Gerini Ornith. II. 49. Tb. 173. - Spec. delenda.

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americanus SUNDEVALL, Consp. Pic. 15. [America sept. Threetoed Woodpecker Edwards, Glean. III. Tb. 114. - BUFFON, Pl. enlum. 553. Picus varius cayanensis BRISSON, Ornith. IV. 54. Picus tridactylus var. GMELIN, Syst. Nat. I. 439. Picus undulatus VIEILLOT, Ois. Amér. sept. II. 69. Tridactylia undulata STEPHENS, gener. Zool. IX. 220. - CABANIS, Mus. Heine. IV<sup>6</sup>. 28. Picus undatus TEMMINCK, Tabl. méth. 63. Picus undosus CUVIER, Règne anim. I. 451. - MALHERBE, Monogr. Picid. L 89. Picus (Apternus) tridactylus RICHARDSON, Faun. amer. bor. II. 311. Tb. 56. Picoides americana BREHM, Vögel Deutschl. 195. - MALHERBE, Monogr. Picid. I. 176. Tb. 39. Apternus americanus Swainson, Classif. Birds II. 306. Picus hirsutus WAGLER, Syst. Avium spec. 102. - AUDUBON, Ornith, Biogr. V. 184. Tb. 417. Fig. 3. 4. Apternus hirsutus BONAPARTE, Conspect. Avium I. 139. Picoides hirsutus GRAY, Genera Birds II. 434. - BAIRD, Birds NAmerica 98. Picus arcticus DEKAY, Nat. hist. New York 190. Tb. 17. Apternis cayanensis REICHENBACH, Handb. Ornith. I. 363. amictus GRAY, Mus. brit. = Picus Rafflesi VIG. anais LESSON, Descr. Mammif. Ois. 203. = Picus Malherbei Sundev. analis TEMMINCK. - Swainson, Fauna bor. amer. II. 303. - MALHERBE, Monogr. Picid. I. 99. Tb. 24. Fig. 5-7. - SUNDEVALL, Consp. Pic. 25. Java. Sumatra. Philippinae. Picus minor HORSFIELD, Transact. Linn. Soc. 1821. XIII. 177. Picus Macei WAGLER, Syst. Avium spec. 26. Picus pectoralis, P. Wagnerii BLYTH, Journ. as. Soc. Bengal 1846. XV. 15; 1849. XVIII. 804. Picus moluccensis REICHENBACH, Handb. Ornith. 372. Tf. 657. Yungipicus analis BONAPARTE, Consp. Vol. Zyg. 8. Dendrotypes analis CABANIS, Mas. Heine. IVb. 47. Platuk Lallar. andamanensis Blyth, Journ. as. Soc. Bengal 1859. 412. — Sundevall, Consp. Pic. 25. [Andamanae. Dendrotypes and amanensis CABANIS, Mus. Heine. IVb. 48. arator CUVIER, Règne anim. I. 452. - SUNDEVALL, Consp. Pic. 68. [Africa merid. Picus olivaceus GMELIN. - LATHAM, Ind. Ornith. I. 242. Geocolaptes terrestris BURCHELL, Oiseaux Afr. Tb. 264. Colaptes olivaceus STEPHENS, gener. Zool. Geocolaptes olivaceus GRAY, List Genera Birds 71. Geocolaptes arator BONAPARTE, Conspect. Avium I. 113. Geopicus arator MALHERBE, Monogr. Picid. II. 274. 111. Pic laboureur, Pic marcheur. — Ararete. Irchiaci MILNE EDWARDS, Rech. Oiseaux foss. II. Tb. 178. Fig. 1-5. Spec. tertiar. arcticus Swainson, Fauna bor. amer. II. Tb. 57. — Sundevall, Consp. Pic. 15. [America sept. merid. Picus varius cayanensis 9 BRISSON, Ornith. IV. 57. Picus tridactylus WILSON. - BONAPARTE, amer. Ornith. II. 14. Tb. 14. Fig. 2. - AUDUBON, ornith. Biogr. V. 538. Tb. 132. Fig. 1. 2. Picus (Apternus) arcticus Swainson, Fauna amer. bor. II. 313. Apternus arcticus Swainson, Classif. Birds II. 306.

Picoides arcticus GRAY, Genera Birds II. 434. - BAIRD, Birds NAmerica 98. - MALHERBE, Monogr. Picid. I. 175. Tb. 39. Fig. 5-8.

Picus Kochi GLOGER, Handb, Vögel Europ, 462, nota,

Tridactylia arctica CABANIS, Mus. Heine. IVb. 27.

arcticus DEKAY, Nat. Ilist. New York 190. Tb. 17. = Picus americanus Sundey. arkikanus Ehrenberg, Mus. berol. = Picus Hemprichi Ehrb.

- assimilis BLYTH, Journ. as. Soc. Bengal 1849. 803. MALHERBE, Monogr. Picid. I. 69. Tb. 19. Fig. 1. 2. - SUNDEVALL, Consp. Pic. 23. Kashmir. Dendrocopus assimilis CABANIS, Mus. Heine. IVb. 37.
- atratus BLYTH, Journ. as. Soc. Bengal 1849. 803. SUNDEVALL, Consp. Pic. 25. [Tenasserim.

Dendrotypes aratus CABANIS, Mus. Heine. IVb. 49.

atricollis Sundevall, Consp. Pic. 76. [Peruvia. Chrysopicus atricollis MALHERBE, Monogr. Picid. II, 178. Tb. 88. Chrysopicus peruvianus, Ch. atricollis REICHENBACH, Handb. Ornith. I. 419. Chrysoptilus atricollis GRAY, Handl. Birds II, 195. atriventris D'ORBIGNY, Voy. Amér. mérid. Ois. 378. Tb. 63. = Picus Boiei WAGL.

atrothorax Lesson, Traité Ornith. 224. = Picus varius Lin. 9

Auduboni Swainson, Fauna bor. amer. 306. = Picus villosus.

aurantiiventris Salvadori, Atti acad. Torino III. 524. Borneo. aurantius LINNE, Syst. Nat. I. 174. = Picus bengalensis LIN.

aurantius BODDAERT, Tabl. Pl. enl. 619. = Picus philippinarum LATH. auratus LINNE, Syst. Nat. I. 174. — WILSON, amer. Ornith. I. 45. Tb. 3. Fig. 1. — AUDUBON, Ornith. Biogr. V. Tb. 37. — SUNDEVALL, Consp. Pic. 71.

Mexico. Costa Rica. Cuculus auratus LINNE, Syst. Nat. (1758) I. 112.

Picus canadensis striatus BRISSON, Ornith. IV. 72.

Cucupicus auratus LESSON, Manuel Ornith. II. 116.

Colaptes auratus Swainson, Zool. Journ. 1827. III. 353. - BAIRD, Birds NAmerica 118.

Geopicus auratus MALHERBE, Monogr. Picid. II. 256. Tb. 109. Fig. 5-7.

- Chloronerpes uropygialis CABANIS, Journ. Ornith. 1862. X. 321.
  - Flicker. High Holder. Yellow Shaffled Woodpecker. Carvintero de Manchas negras. Carpintero esculapio.

auratus VIEILLOT, Encycl. méth. 1305. = Picus aurulentus ILLIG.

auratomexicanus SUNDEVALL, Consp. Pic. 72 (hybridus).

[America. sept. merid.

Picus Ayresi DEKAY, Nat. Hist. New York 194.

Colaptes Ayresi AUDUBON, Birds America VII. 348. Tb. 494.

Geopicus chrysoides MALHERBE, Revue Mag. Zool. 1852. IV. 553.

Colaptes hybridus BAIRD, Birds NAmerica 122.

Centurus Ayresi REICHENBACH, Handb. Ornith. I. 413.

Geopicus Ayresi MALHERBE, Monogr. Picid. II. 260.

- auriceps VIGORS, Proc. Zool. Soc. 1831. I. 44. SUNDEVALL, Consp. Pic. 30. [Himalaya. Nepal.
  - Picus brunnifrons VIGORS, Proc. Zool. Soc. 1831. I. 176. GOULD, Centur. Himal. Birds Tb. 52. - MALHERBE, Monogr. Picid. I. 107. Tb. 18. Fig. 5-7.

Dendrocopus brunnifrons SWAINSON, Classif. Birds II. 307.

Picus aurifrons GRAY, Genera Birds II. 435.

Leiopicus brunnifrons BONAPARTE, Consp. Vol. Zyg. 8.

Picus brunneifrons JERDON, Birds India I. 273.

Liopipo auriceps CABANIS, Mus. Heine. IVb. 45.

auricapillus VIGORS, Proc. Zool. Soc. 1832. II. 4. - Spec. dubia. Mexico. Zebrapicus auricapillus MALHERBE, Monogr. Picid. II. 250.

Centurus auricapillus GRAY, Handl. Birds II. 197.

aurifrons WAGDER, Oken's Isis 1829. 512. — SUNDEVALL, Consp. Pic. 53. [Mexico. Costa Rica.

Centurus aurifrons GRAY, Genera Birds III. App. 22.

Centurus subelegans BONAPARTE, Proc. Zool. Soc. 1837. V. 109.

Centurus flaviventris SWAINSON, two Centur. 354. - BAIRD, Birds NAmerica 110.

Picus ornatus, P. grateloupensis LESSON, Revue Zool. 1839. 41. 102. Picus chrysogenys VIGORS, Zool. Beechey's Voyage 1840. 24.

Picus subelegans LESSON, Descript. Ois. réc. dec. 1847. 206.

Centurus ornatus REICHENBACH, Handb. Ornith. II. 410.

Centurus elegans, C. Santacruzi LAWRENCE, Ann. Lyc. New York 1851. V. 116. 123.

Centurus grateloupensis BONAPARTE, Consp. Pic. Vol. Zyg.

Centurus polygrammus CABANIS, Journ. Ornith. 1862. X. 326; 1872. XX. 158.

Picus polygrammus SUNDEVALL, Consp. 53.

Zebrapicus aurifrons, Z. Santacruzi MALHERBE, Monogr. Picid. II. 240. 241. Tb. 104. 105. Fig. 1. 5. 6.

aurifrons GRAY, Genera Birds II. 435. = Picus auriceps VIG.

auritus Malherbe, Monogr. Picid. I. 150. Tb. 35. Fig. 1. - SUNDEVALL, Consp. Malacca. Pic. 26.

Tripsurus auritus EYTON, Ann. mag. nat. hist. 1845. XVI. 229.

Yungipicus auritus BONAPARTE, Consp. Vol. Zyg. 8.

Baeopipo aurita CABANIS, Mus. Heine. IVb. 59.

- surocristatus TICKELL, Journ. as. Soc. Bengal 1833. II. 579. = Picus mahrattensis LATH.
- asrulentus Lichtenstein, Verzeichn. Doubl. 10. TEMMINCK, Pl. color. 59. Fig. 1. — SUNDEVALL, Consp. Pic. 12. Brasilia. Yucatan.

Carpintero dorado pardo AZARA, Apuntam. II. 320. Picus chrysochlorus, P. auratus VIEILLOT, Encycl. méth. 1320. 1305.

Picus macrocephalus SPIX, Aves Brasil. I. 60. Tb. 53. Fig. 2.

Picus xanthotaenia WAGLER, Syst. Avium spec. 50.

Picus brasiliensis SWAINSON, Zool. Illustr. I. Tb. 20.

Picus maculipennis WAGLER, Syst. Avium spec. 51.

Picus subauratus DRAPIEZ, Dict. sc. nat. XIII. 496. 2

Chloronerpes macrocephalus SWAINSON, Classif. Birds II. 308.

Chloronerpes aurulentus GRAY, Genera Birds II. 443. - BURMEISTER, syst. Uebers. Th. Brasil. II. 227.

Chloronerpes xanthotaenia, Chl. maculipennis GRAY, Genera Birds II. 443.

Picus vucatanensis CABOT, Boston Journ. nat. hist. 1845. V. 92.

Chloronerpes brasiliensis REICHENBACH, Handb. Ornith. I. 351.

- Chloropicus aurulentus, Ch. maculipennis, Chr. brasiliensis BONAPARTE, Consp. Vol. Zyg. 9.
- Chrysopicus chrysochloris, Chl. brasiliensis MALHERBE, Monogr. Picid. II. 84. ТЪ. 85.

Chloropicus aurulentus MALHERBE, Monogr. Picid. II. 137. Tb. 84. Fig. 4-6. Craugasus auratus, Cr. chrysochloris CABANIS, Mus. Heine. IVb. 158. 159.

avokera TEMMINCK, Pl. color. 585. - SUNDEVALL, Consp. Pic. 60. [Japonia.

Gecinus awakera GRAY, Genera Birds II. 438.

Chloropicus avokera MALHERBE, Monogr. Picid. II. 128. Tb. 80.

Ayresi DEKAY, Nat. Hist. New York 1843. 194. = Picus auratomexicanus SUNDEV.

- badius RAFFLES, Transact. Linn. Soc. 1822. XIII. 289. SUNDEVALL, Consp. Pic. 90. Java. Sumatra.
  - Micropternus badius Blytth, Journ. as. Soc. Bengal 1845. XIV. 194. MOORE, Proc. Zool. Soc. 1859, 457.

Phaiopicus badius MALHERBE, Monogr. Picid. II.

Glato Ahbor. — Tukki Kalabu.

badiosus TEMMINCK. -- SUNDEVALL, Consp. Pic. 91. [Borneo. Meiglyptes (Phaiopicus) badiosus BONAPARTE, Conspect. Avium I. 113. Phaiopicus badiosus MALHERBE, Monogr. Picid. II. 6.

Micropternus badiosus GRAY, Handl. Birds II. 203. Balatak busu.

badioides LESSON, Centur. Zool. 56. Tb. 14. = Picus castaneus LICHTST.

balius v. HEUGLIN, Ornith. NOAfr. 810. [NOAfrica. Picus punctuligerus v. HEUGLIN, Journ. Ornith. 1864. XII. 243.

- Bairdi SCLATER, Catal. Collect. 333. -- MALHERBE, Monogr. Picid. I. 118. Tb. 29. Fig. 7. 8. - SUNDEVALL, Consp. Pic. 19. [Cuba. Mexico.
  - Dictiopipo Bairdi CABANIS, Mus. Heine. IVb. 76.
  - Campephilus Bairdi CASSIN, Proc. acad. Philadelphia 1863. 322. GUND-LACH, Journ. Ornith. 1874. XXI. 148.

Carpintero real.

bashkirensis BONAPARTE, Consp. Vol. Zyg. 8. = Picus major Lin.

bengalensis LINNE, Syst. Nat. I. 175. - SUNDEVALL, CONSP. Pic. 81.

[Bengalia.

Picus viridis bengalensis BRISSON, Ornith. IV. 14. - BUFFON, Pl. enlum. 695. Picus capitis bonas spei BRISSON, IV. 78. Tb. 6. Fig. 1.

Picus aurantius LINNE, Syst. Nat. I. 174. 3

Picus psarodes LICHTENSTEIN sen., Catal. Hambg. 18. 9

Picus nuchalis WAGLER, Syst. Avium sp. 94.

Picus chrysonotus LESSON, Traité Ornith. 220.

Brachylophus hemipodius SWAINSON, Classif. Birds II. 308.

Malacolophus melanochrysos HODGSON, Journ. as. Soc. Bengal 1837. VI. 109.

Brachylophus bengalensis JERDON, Madras Journ. 1840. XI. 214.

Brachypternus aurantius STRICKLAND, Proc. Zool. Soc. 1841. IX. 31. - BLYTH,

Journ. as. Soc. Bengal 1845. XIV. 194; 1846. XV. 17. 282.

Picus tibetanus NATTEBER, Mus. vindob.

Brachypternus igniceps HODGSON, Zool. Miscell. II. 85.

Brachypternus dilutus BLYTH, Journ. as. Soc. Bengal 1845. XIV. 550.

Brachypternus micropus BLYTH, Journ. as. Soc. Bengal 1845. XIV. 194.

Picus pharodes GRAY, Catal. Mam. Birds Hodgson 117.

Brachypternus chrysonotus BONAPARTE, Conspect. Avium I. 121.

Brahmapicus bengalensis MALHERBE, Monogr. Picid. II. 93. Tb. 69. Fig. 5-7. Picus squamacollis MALHERBE, Monogr. Picid. II. 93.

Platuk bawang. — Tachan curuvi. — Sat ranga. — Tatchan curuvi. — Pastru carpentaru. — Khort gutturi. — Ghul gutti. — Kolkotti.

bengalensis var.  $\beta$  GMELIN, Syst. Nat. I. 433. = Picus ceylonus FORST.

bengalensis var. y GMELIN, Syst. Nat. I. 433. = Picus philippinarum LATII.

Bennetti SUNDEVALL, Conspect. Picin. 63. Africa meric.

Chrysoptilus Bennetti SMITH, Report Exped. Explor. Centr. Afr. 1836. 53. Picus Abingoni SMITH, l. c.

Picus guttatus LICHTENSTEIN, Mus. berol.; Verzeichn. Vögel Kaffernl. 18.

Picus variolosus LICHTENSTEIN, Mus. berol.

Campethera variolosa GRAY, Genera Birds II. 439.

Campethera Abingtoni GRAY, Genera Birds III. App. 21.

Chrysopicus Bennetti MALHERBE.

Dendrobates variolosus BONAPARTE, Conspectus Avium I. 123.

Dendrobates Abingtoni BONAPARTE, Conspectus Avium I. 124.

Dendromus Abingtoni BONAPARTE, Conspect. Vol. Zygod. 9. Dendromus Bennetti, D. guttatus BONAPARTE, Conspect. Vol. Zygod. 9.

Chrysopicus Abingtoni MALHERBE, Monogr. Picid. II. Tb. 95. Fig. 1-3.

Chrysopicus variolosus MALHERBE, Monogr. Picid. II. 169.

Picus nubicoides SMITH, teste Malherbe I. c.

Ipagrus Bennetti CABANIS, Mus. Heine. IV<sup>b</sup>. 123.

biarmicus Cuvier, Mus. paris. = Picus namaquus Lichtst.

bicolor GMELIN, Syst. Nat. I. 438. = Picus mixtus BODD.

bicolor Swainson, Zool. Illustr. I. Tb. 38. = Picus dominicus VIEILL.

Blanfordi BLYTH, Journ. as. Soc. Bengal 1863. 75. = Picus makrattensis LATH.

Bolei WAGLER, Syst. Avium spec. 3. - SUNDEVALL, Consp. Pic. 6. Bolivia. Brasilia. Picus leucopogon VALENCIENNES, Dict. hist. nat. 1826, XI, 178, 9 Picus Boieri LESSON, Traité Ornith. 225. Picus atriventris D'ORBIGNY, Voy. Amér. mérid. 378. Tb. 63. Fig. 1. Campephilus Boiei GRAY, Genera Birds II. 436. Picus corrientes GRAY, Genera Birds II. App. 21. Dryocopus Boiei, Dr. percoccineus &, Picus caniventer BONAPARTE, Conspect. Avium I. 134. Campephilus percoccineus REICHENBACH, Handb. Ornith. I. 394. -- [cf. P. robustus LICHTST.] Dryocopus atriventris BURMEISTER, Journ. Ornith. 1860. VIII. 244; Reise La Plata II. 444. Megapicus Boiei, Picus melanogaster (Natter) MALHERBE, Monogr. Picid. I. 10. Tb. 3. Fig. 1-3. 7. Phloeoceastes Boiei CABANIS, Mus. Heine. IVb. 97. Boiei TEMMINCK, Pl. color. 973. - Spec. artef. Boieri LESSON, Traité Ornith. 225. = Picus Boiei WAGL. borealis VIEILLOT, Oiseaux Amér. sept. II. 66. Tb. 122. - BAIRD, Birds NAmerica 96. — MALHERBE, Monogr. Picid. I. 136. [America sept. merid. Picus querulus WILSON, amer. Ornith. II. 103. Tb. 15. Fig. 1. - AUDUBON, Birds America IV. 254. Tb. 264. - MALHERBE, Monogr. Picid. I. 134. Tb. 31. Fig. 4-7. Picus leucotis LICHTENSTEIN, Verzeichn. Doubl. 12. Picus Vieilloti WAGLER, Syst. Avium spec. 20. Phrenopicus querulus BONAPARTE, Consp. Vol. Zyg. 8. Colaptes querulus REICHENBACH, Handb. Ornith. I. 375. Dendrocopus querulus KAUP, teste Malherbe. Threnopipo borealis CABANIS, Mus. Heine. IVb. 70. brachyrhynchus Sundevall, Consp. Pic. 62. Gabon. Dendromus brachyrhynchus SWAINSON, Birds WAfr. II. 160. Compethera brachyrhyncha GRAY, Genera Birds II. 439. Dendrobates brachyrhynchus BONAPARTE, Conspect. Avium I. 123. Chrysopicus brachyrhynchus MALHERPE, Monogr. Picid. II. 152. Tb. 91. Fig. 6-8. Campothera brachyrhyncha CABANIS, Mus. Heine. IV<sup>b</sup>. 132. brachyurus VIEILLOT, Encycl. méth. 1324. - SUNDEVALL, Consp. Pic. 89. [Java. Meiglyptes brachyurus GRAY, Genera Birds II. 447. Micropternus phaeoceps BLYTH, Journ. as. Soc. Bengal 1845. XIV. 195. Phaiopicus brachyurus MALHERBE, Monogr. Picid. II. 5. Tb. 46. Micropternus brachyurus GRAY, Handl. Birds II. 203. Tukki Kalabu. brasiliensis VIEILLOT, Encycl. méth. 1320. = Picus aurulentus ILLIG. brevirostris Reichenbach, Handb. Ornith. I. 365. = Picus major Lin. Incel SUNDEVALL, Consp. Pic. 66. [Africa merid. Chrysopicus Brucei MALHERBE, Monogr. Picid. II. 170. Tb. 93. Ipagrus Brucei CABANIS, Mus. Heine. IVb. 125. Dendrobates Brucei BOCAGE, Jorn. sc. math. phys. Lisboa II. 45. brunneifrons JERDON, Birds India I. 273. = Picus auriceps VIG. brunneus SUNDEVALL, Consp. Pic. 91. [Sumatra. Malacca. Hemicercus brunneus EYTON, Proc. Zool. Soc. 1839. VII. 106. Picus luridus NITZSCH, Pterylographie 137. Picus tukki LESSON 1839. Meiglyptes brunneus GRAY, Genera Birds II. 447. - MOORE, Proc. Zod Soc. 1859. 457. Meiglyptes pectoralis BLYTH, Cat. Birds as. Soc. 60. Gunn, Thessurus, III. 10

Picus marginatus REINWARDT, teste Bonaparte.

Micropternus brunneus GRAY, Handl. Birds II. 201.

Glato Etam.

- brunnifrons VIGORS, Proc. Zool. Soc. 1831. I. 176. = Picus auriceps VIG.
- Cabanisi Maluerbe, Monogr. Picid. I. 60. Tb. 17. SUNDEVALL, Consp. Pic. 22. [China.
  - Cabanisi Gould, Birds Asia IX. Tb. 10. = Picus Gouldi Malii.
- Cabanisi REICHENBACH, Handb. Ornith. I. 365. = Picus mandarinus MALII.
- Caboti SUNDEVALL, Consp. Pic. 35. [America centr. Chloronerpes oleagineus SCLATER, Ibis 1860. 400.
- Mesopicus Caboti MALHERBE, Monogr. Picid. II. 53. Tb. 57. Fig. 1. 2. Chloronerpes Caboti Sclater, Catal. Collect. 357.
  - Phaeonerpes Caboti CABANIS, Mus. Heine. IVb. 139.
- CACCORDIN D'ORBIGNY, Voy. Amér. mérid. 378. Tb. 62. Fig. 2. MALHERBE, Monogr. Picid. I. 102. Tb. 25. Fig. 1—3. [Peruvia. Bolivia. Chili.
  - Trichopicus cactorum BONAPARTE, Consp. Vol. Zyg. 8. Colaptes cactorum Reichenbach; Handb. Ornith. I. 417. Tf. 669. Fig. 4433. 34. Dendrobates cactorum BURMEISTER, Journ. Ornith. 1860. VIII. 244; Reise La Plata II. 445.
    - Cactocraugus cactorum CABANIS, Mus. Heine. IVb. 72.
  - cafer VIEILLOT, Dict. hist. nat. XXVI. 102. = Capito cafer SCHLEG.
  - cafer GMELIN, Syst. Nat. I. 434. = Picus mexicanus AUDUB.
- callonotus WATERHOUSE, Proc. Zool. Soc. 1840. VIII. 182. DESMURS, Iconogr. Ornith. X. 4. Tb. 59. — MALHERBE, Monogr. Picid. I. 129. Tb. 30. Fig. 1— 3.
  - [Nova Granada. Respubl. aequat. Peruvia.
  - Picus (Chloronerpes) cardinalis LESSON, Echo du Monde sav. 1845. 920.
  - Dendrobates callonotus GRAY, Genera Birds II. 437.
  - Venilia callonotus, Callipicus BONAPARTE, Conspect. Avium I. 129; Consp. Vol. Zyg. 10.
  - Erythronerpes callonotus REICHENBACH, Handb. Ornith. I. 430.
  - Chloronerpes callonotus SCLATER, Proc. Zool. Soc. 1860. 286. 297.
- **callopterus** SUNDEVALL, Consp. Pic. 12. [Panama. Chloronerpes callopterus LAWRENCE, Ann. Lyc. New York 1862. VII. 476. Craugasus callopterus CABANIS, Mus. Heine. IV<sup>b</sup>. 159.
- campestris SPIX, Aves Brasil. I. 57. Tb. 46. VIEILLOT, Encycl. méth. 1322. — SUNDEVALL, Consp. Pic. 77. [Brasilia. La Plata.
  - Carpintero campestre Azara, Apuntam. II. 311.
  - Chrysoptilus campestris SWAINSON, Classif. Birds II. 308. Picus chrysosternus SWAINSON, Mem. Werner. Soc. III. 288.
  - ricus chrysosiernus Swainson, Mem. Werner. Soc. 111. 200.
  - Colaptes campestris BURMEISTER, syst. Uebers. Th. Bras. II. 235.
  - Malherbipicus campestris BONAPARTE, Consp. Vol. Zyg. spec. 226.
  - Geopicus campestris MALHERBE, Monogr. Picid. II. 251. Tb. 188.
  - Pediopipo campestris SUNDEVALL, Consp. Pic. 77.
  - Soroplex GLOGER 1842.
  - Pica Pao do Campo.
  - camtschatkensis = kamtschatkensis.
  - canadensis GMELIN, Syst. Nat. I. 437. = Picus villosus LIN.
- cancellatus WAGLER, Oken's Isis 1829. 510. SUNDEVALL, Consp. Pic. 21. — [cf. P. Stricklandi MALH.] [Brasilia.
  - Carpintero chorreado AZARA, Apuntam. II. 324.
  - Picus Wagleri MALHERBE, Monogr. Picid. I. 112. Tb. 29. Fig. 1-4.
  - Dendrobates maculatus BURMEISTER, syst. Uebers. Th. Bras. II. 224.
  - Dyctiopicus Wagleri BONAPARTE, Consp. Vol. Zyg. 8.
  - Dictyopipo cancellata CABANIS, Mus. Heine. IVb. 78.
  - candidus Otro, Buff. Vögel Uebers. XXIII. 251. = Picus dominicanus VIEILL. canente LESSON, Belanger's Voy. Ind. orient. III. 240. = Hemicercus canente GRAY.

canicapillus BLYTH, Journ. as. Soc. Bengal 1845. XIV. 197; 1846. XV. 14; 1847. XVI. 467; 1849. XVIII. 805. Aracau. Tenasserim. Yungipicus canicapillus HORSFIELD et MOORE, Cat. Birds EInd. Comp. II. 677. Yungipicus trisulensis BONAPARTE, Consp. Vol. Zyg. 8. Baeopipo canicapilla CABANIS, Mus. Heine. IVb. 58. caniceps Nilsson, Ornith. succ. I. 105. = Picus canus Lin. caniceps WAGLER, Syst. Avium sp. 46. = Picus menstruus Scop. canifrons SUNDEVALL, Consp. Pic. 26. [China. canipileus d'Orbigny, Voy. Amér. mérid. 379. Tb. 63. Fig. 2. -- SUNDEVALL. Consp. Pic. Peruvia. Respubl. acq. Picus perspicillatus LICHTENSTEIN, Mus. berol. Picus (Gecinus) canipileus v. TSCHUDI, Consp. Av.; Fauna peruan. 43. Picus (Gecinus) rubiginosus v. TSCHUDI, Fauna peruan. 43. Chrysoptilus canipileus GRAY, Genera Birds III. App. 22. Chrysopicus canipileus BONAPARTE, Consp. Vol. Zyg. 9. — MALHERBE, Monogr. Picid. II. 173. Tb. 90. Fig. 3-6. Colaptes canipileus REICHENBACH, Handb. Ornith. I. 415, Tf. 668. Chloronerpes canipileus SCLATER, Catal. Collect. 339. - CABANIS, Mus. Heine. IV<sup>b</sup>. 162. caniventer D'ORBIGNY, teste Bonaparte. = Picus Boiei WAGL. canus GNELIN, Syst. Nat. I. 434. - NAUMANN, Natg. Vögel Deutschl. V. 286. Tf. 133. [Europa. Asia. Picus viridis norvegicus BRISSON, Ornith. IV. 18. Picus norvegicus LATHAM, Ind. Ornith. I. 236. -- VIEILLOT, Faune franc. 51. Tb. 25. Fig. 2. Picus viridis Scopoli, Annuus I. 47. Picus viridicanus MEYER, Taschb. Vögel Deutschl. I. 120. Picus chlorio PALLAS, Zoogr. ross. as. I. 408. Picus caniceps NILSSON, Ornith. suec. I. 105. Gecinus canus BOIE, Oken's Isis 1831. 542. - DEGLAND, Ornith. Eur. I. 157. Brachylophus camus SWAINSON, Classif. Birds II. 308 Gecinus viridicanus, G. caniceps BREIIM, Naumannia 1855. V. 274. Chloropicus canus MALHERBE, Monogr. Picid. II. 124. Tb. 81. Fig. 1-3. Grauspecht. — Grahöfdad Hackspett. — Graaspett. — Pie cendré. — Carpintero. — Harmajapaa Tikka. — Dyatell siedoi. — Zotna Zielonosuva. capensis minor BRISSON, Ornith. IV. 83. = Picumnus spilogaster SUNDEV. capensis GMELIN, Syst. Nat. I. 430. = Picus menstruus SCOP. capensis FORSTER, Descr. Anim. 43. = Picus cardinalis GMEL. capistratus NATTERER. - SUNDEVALL, Consp. Pic. Brasilia. Picus polyzonus TEMMINCK. — WAGLER, Syst. Avium sp. 41. Picus polyzonos LESSON, Traité Ornith. 225. Chloronerpes polyzonus GRAY, Genera Birds II. 443. Chrysopicus capistratus BONAPARTE, Consp. Vol. Zyg. 9. Chloropicus capistratus MALHERBE, Monogr. Picid. II. 140. Tb. 83. Fig. 4-6. Craugasus capistratus CABANIS, Mus. Heine. IVb. 160. capitis bonae spei BRISSON, Ornith. IV. 78. = Picus bengalensis LIN. [Africa merid. capricornis SUNDEVALL, Consp. Pic. 69. Campethera capricorni STRICKLAND, Contrib. Ornith. 1852. 155. Dendromus capricorni BONAPARTE, Consp. Vol. Zyg. 9. Chrysopicus capricorni MALHERBE, Monogr. Picid. II. 169. Ipagrus capricornis CABANIS, Mus. Heine. IVb. 123. cardinalis Gmelin, Syst. Nat. I. 438. - SUNDEVALL, Consp. Pic. 42. [Africa merid. Pic cardinal de Luçon SONNERAT, Voy. Nou. Guinée 72. Tb. 35. Picus guineensis Scopoli, Delic. Fl. Faunae Insubr. II. 89. Petit Pic à baquettes d'or LEVAILLANT, Oiseaux Afrique VI. 81. Tb. 253. Picus fuscescens VIEILLOT, Encycl. meth. 1314.

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PICUS.

Picus fulviscapus LICHTENSTEIN, Verzeichn. Doubl. 11. Colaptes capensis STEPHENS, gener. Zool. XIV. 171. Picus chrysopterus CUVIER. — WAGLER, Syst. Avium spec. 45. Picus strigicollis WAGLER, Syst. Avium spec. 91. Dendrobates fulviscapus Swainson, Classif. Birds II. 306. Picus capensis FORSTER, descr. Anim. 43. Chrysocolaptes cardinalis BONAPARTE, Consp. Avium I. 122. Dendrobates fuscescens STRICKLAND, Contrib. Ornith. 1852. 155. Dendropicus fuscescens, D. cardinalis BONAPARTE, Consp. Vol. Zvg. 9. Campethera fulviscapa REICHENBACH, Handb. Ornith. I. 424. Dendropicus fulviscapus MALHERBE, Monogr. Picid. I. 196. Tb. 43. 43b. Fig. 1-4. Ipoctonus cardinalis CABANIS, Mus. Heine. IVb, 119. Dendrobates flaviscapus BOCAGE, Jorn. sc. math. phys. Lisboa I. 436. Dendrobates cardinalis SHARPE, Proc. Zool. 1871, 135. cardinalis Lesson, Echo Monde sav. 1845. 920. = Picus callonotus WATERII. carlotta SUNDEVALL, Consp. Pic. 80. [Ceylon. Picus ceylonus JERDON, Illustr. Ind. Ornith. Tb. 47. Brachypternus Stricklandi LAYARD, Ann. mag. nat. hist. 1854. XIII. 449. Indopicus carlotta MALHERBE, Monogr. Picid. II. 87. Tb. 67. Fig. 1. 2. Brachypternus erythronotus REICHENBACH, Handb. Ornith. I. 398. Brachypternus ceylonus JERDON, Birds India I. 298. - KELAART, Prodr. Faunae ceylon. 128. Chrysocolaptes ceylonus, Chr. Stricklandi CABANIS, Mus. Heine. IV<sup>b</sup>. 169. Chrysocolaptes Stricklandi SWINHOE, Ibis 1867. III. - HOLDSWORTH, Proc. Zool. Soc. 1872. 427. Koaralla. Keberella. Caroli SUNDEVALL, Consp. Pic. 56. [Africa occid. Chloropicus Caroli MALHERBE, Revue Mag. Zool. 1852. 550. Dendrobates Caroli HARTLAUB, Journ. Ornith. 1854. II. 198. Pardipicus Caroli BONAPARTE, Consp. Vol. Zyg. 9. Scolecotheres Caroli REICHENBACH, Handb. Ornith. I. 429. Dendromus (Pardipicus) Caroli HARTLAUB, Ornith. WAfrica 182. Chrysopicus Caroli MALHERBE, Monogr. Picid. II. 157. Tb. 91. Fig. 4. 5. Cnipotheres Caroli CABANIS, Mus. Heine. IVb. 131. carolinus LINNE, Syst. Nat. I. 174. - WILSON, amer. Ornith. I. 113. Tb. 7. Fig. 2. — AUDUBON, Birds America IV. Tb. 270. [America sept. Centurus carolinus SWAINSON. — BAIRD, Birds NAmerica 109. Centurus carolinensis SWAINSON, Classif. Birds II. 310. Picus griseus VIEILLOT, Oiseaux Amér. sept. II. 52. Tb. 116. Colaptes carolinus BONAPARTE, Wils. amer. Ornith. I. 113. Picus erythrauchen WAGLER, Syst. Avium sp. 38. Picus zebra BODDAERT, Tabl. Pl. enl. — GRAY, Genera Birds. Zebrapicus carolinus MALHERBE, Monogr. Picid. II. 234. Tb. 103. America merid. **Cassini** SUNDEVALL, Consp. Pic. 39. Mesopicus Cassinii MALHERBE, Monogr. Picid. II. 55. Tb. 58. Campias Cassini CABANIS, Mus. Heine. IVb. 149. Dendrobates Cassini GRAY, Handl. Birds II. 199. castaneus Lichtenstein. - WAGLER, Syst. Avium. -- SUNDEVALL, Consp. Pic. [Mesico. Guiana. Peruvia. Picus badioides LESSON, Centur. Zool. Tb. 14. Celeus badioides GRAY, Genera Birds II. 440. Celeopicus castaneus MALHERBE. Celeus castaneus v. PELZELN, Ornith. Brasil. 253. cataphoricus Reichenbach, Handb. Ornith. I. 377. - SUNDEVALL, Consp. Pic. 24. Nepal. Dendrocopus cathpharicus HODGSON, Journ. as. Soc. Bengal 1843. XII. 1006.

Dendrocopus cathphorius HODGSON, Zool. Miscell. 1844. 85.

Picus cathpharius BLYTH, Journ. as. Soc. Bengal 1846. XV. 196.

Picus catphorius GRAY, Collect. Hodgs. 115. — MALHERBE, Monogr. Picid. I. 104. Tb. 104. Tb. 23. Fig. 7. 8.

Hypopicus catphorius BONAPARTE, Consp. Vol. Zyg. 8.

Xylocopus catpharius CABANIS, Mus. Heine. IVb. 51.

cathpharius, cathphorius = cathaphoricus.

cayanensis LATHAM, Ind. Ornith. I. 239. = Picus punctigula BODD.

- cayanensis minor BRISSON, Ornith. IV. 83. = Picumnus spilogaster SUNDEV.
- cayennensis GMELIN, Syst. Nat. I. 428. Picus punctigula BODD.
- Caeciliae SUNDEVALL, Consp. Pic. 36. [Nova Granada. Respubl. aequat. Mesopicus Caecilias MALHERBE, Monogr. Picid. II. 71. Tb. 60.

Chloronerpes Caecilii BONAPARTE, Conspect. Avium I. 117.

- ceylonus FORSTER, Naturforscher XIII. Tf. 4. SUNDEVALL, Consp. Pic. 82. [Ceylon.
  - Picus bengalensis var. B GMELIN, Syst. Nat. I. 433.
  - Reus erythronotus VIEILLOT, Encycl. méth. 1307.
  - Picus neglectus WAGLER, Syst. Avium spec. 99.
  - Picus Sonnerati LESSON, Traité Ornith. 221.
  - Brachypternus erythronotus STRICKLAND, Proc. Zool. Soc. 1841. IX. 31.
  - Brachypternus ceylonus BLYTH, Journ. as. Soc. Bengal 1846. XV. 282.
  - Picus kerella VALENCIENNES, Mus. paris.
  - Picus mutilatus TEMMINCK. BONAPARTE, Conspect. Avium L 121. 9
  - Brahmapicus erythronotus MALHERBE, Monogr. Picid. II. 90. Tb. 69. Fig. 1-4. Kaaralla, Kaberella.
- ceylonus JERDON, Illustr. Ind. Ornith. Tb. 47. = Picus carlotta SUNDEV.
- chilensis GARNOT, Voy. Coquille Zool. Tb. 32. SUNDEVALL, Consp. Pic. 78. [Chili.
  - Picus pitius MOLINA, Hist. nat. Chili 215.
  - Colaptes pitius REICHENBACH, Handb. Ornith. I. 414.
  - Picus cuculinus; P. cuculoides LICHTENSTEIN, Mus. berol.
  - Colaptes pitiguus GAY, Fauna chil. I. 373. 9
  - Colaptes chilensis VIGORS, Proc. Zool. Soc. 1841. IX. 94; Beechey's Voyage 24. Pituipicus chilensis BONAPARTE, Consp. Vol. Zyg. sp. 236.
  - Pituipicus pitiguus GRAY, Catal. brit. Mus. 1855. 94.
  - Geopicus chilensis MALHERBE, Monogr. Picid. II. 269. Tb. 111. Pitico.
  - chlorio PALLAS, Zoogr. ross. as. I. 408. = Picus canus Lin.
  - chlorocephalus GMELIN, Syst. Nat. I. 432. = Picus flavigula BODD.
  - chlorogaster JERDON, Madras Journ. XIII. 139. = Picus xanthoderus SUNDEV.
- chlorolophus Vieillor, Encycl. méth. 1309. SUNDEVALL, Consp. Pic. 58. [Himalaya.
  - Picus chloropus DRAPIEZ, Dict. sc. nat. XIII. 500.
  - Picus nipalensis GRAY, Illustr. Ind. Zool. I. Tb. 31. Fig. 1.
  - Picus sericollis HODGSON, Zool. Miscell. 1844. 85.
  - Picus mentalis JERDON, Madras Journ. XI. 214. [cf. P. xanthoderus SUNDEV.]
  - Gecinus nipalensis, G. chloropus BLYTH, Journ. as. Soc. Bengal 1843. XII. 1003; 1845. XIV. 191; 1847. XVI. 466.
  - Centurus chlorolophus GRAY, Genera Birds II. 442.
  - Chrysophlegma chlorolophus, Chr. nepalensis BONAPARTE, Conspect. Avium I. 128. Chloropicus chlorolophus MALHERBE, Monogr. Picid. II. 108. Tb. 74.
  - chloronotus CUVIER, Mus. paris. = Picus maculosus VAL.
  - chlorophanes VIEILLOT. BLYTH, Cat. Birds as. Soc. 59. == Picus xanthoderus SUNDEV.
  - chloropus DRAPIEZ, Dict. sc. nat. XIII. 500. = Picus chlorolophus VIEILL.

chlorozostus WAGLER, Oken's Isis 1828. 513. - SUNDEVALL, Consp. Pic. 75. Brasilia. Montevideo.

Carpintero verdinegro AZARA, Apuntam. II. 306.

Picus cristatus VIEILLOT, Encycl. méth. 1321.

Picus melanochlorus LICHTENSTEIN, Verz. Doubl. 10.

Picus Buffoni KUHL.

Chrysoptilus chlorozostus GRAY, Genera Birds III. App. 22. - v. PELZELN, Ornith. Bras. 249.

Chrysoptilus Buffoni BONAPARTE, Conspect. Avium I, 122.

Chrysoptilus melanochlorus HARTLAUB, Index Azarae 17.

Chrysopicus chlorozostus MALHERBE, Monogr. Picid. II. 183. Tb. 89b. Fig. 1-3. Chrysoptilus cristatus CABANIS, Mus. Heine. IVb. 165. [Veragua.

chrysauchen

Melanerpes chrysauchen SALVIN, Proc. Zool. Soc. 1870. 213.

chrysochlorus VIEILLOT, Encyl. meth. 1320. - Picus aurulentus LICHTST. [Cuba.

chrysocaulosus

Colaptes chrysocaulosus GUNDLACH, Journ. Ornith. 1874. XXI, 153. Carpintero escapulario.

chrysogenys VIGORS, Beechey's Voyage Zool. 24. = Picus aurifrons LICHITST. chrysoides SUNDEVALL, Consp. Pic. 72. [California.

Geopicus chrysoides MALHERBE, Revue Mag. Zool. 1852. 533; Monogr. Picid. II. 261. Tb. 109.

Colaptes chrysoides BAIRD, Birds NAmerica 125. - ELLIOT, Birds NAmerica V. Centurus chrysoides REICHENBACH, Handb. Ornith. I. 413.

chrysomelas Sundevall, Consp. Pic. 75. Brasilia. Bahia. Chrysopicus chrysomelas MALHERBE, Monogr. Picid. II. 189. Tb. 89. Fig. 1-3. Chrysoptilus chrysomelas CABANIS, Mus. Heine. IVb. 163.

chrysonotus Lesson, Traité Ornith. 220. = Picus bengalensis Lin.

chrysopterus CUVIER. - WAGLER, Syst. Avium sp. 45. = Picus cardinalis GMEL.

chrysostomus Swainson, Mem. Werner. Soc. III. 288. = Picus campestris VIEILL. [Africa merid.

chrysurus Sundevall, Consp. Pic. 64.

Dendromus chrysurus Swainson, Birds WAfrica II. 158.

Picus (Chrysoptilus) Smithi MALHERBE, Revue Zool. 1845. 403.

Campethera chrysura, C. Smithi GRAY, Genera Birds II. 439; III. App. 21. Dendrobates chrysurus BONAPARTE, Conspect. Avium I. 123.

Chrysopicus chrysurus MALHERBE, Monogr. Picid. II. 153. Tb. 94. Fig. 4-6. Ipagrus chrysurus CABANIS, Mus. Heine. IVb. 128.

Chrysoptilus Abingoni SMITH, Report Exped. 1836. 53.

Chrysoptilus Calliauti MALHERBE, Monogr. Picid. II. 167.

Ipagrus Cailliaudi CABANIS, Mus. Heine. IVb. 127.

cinereigula MALHERBE, Revue Mag. Zool. 1849. 531. = Picus nanus VIG.

cinnamomens GMELIN, Syst. Nat. I. - BUFFON, Pl. enlum. 524. - SUNDE-[Guiana. Trinidad. VALL, Consp. Pic. 85.

Picus elegans Müller, Syst. Nat. Suppl.

Picus flavicans SPIX, Aves Brasil. Tb. 51. Fig. 2. juv. - [cf. P. exalbidus Gmel.]

Celeus cinnamomeus BOIE, Oken's Isis 1831. 542.

Malacolophus cinnamomeus SWAINSON, Classif. Birds II. 309.

Celeopicus cinnamomeus MALHERBE, Monogr. Picid. II. 32. Tb. 56.

Celeus elegans GRAY, Handl. Birds II. 194.

cirris PALLAS, Zoogr. ross. as. I. 410. - SUNDEVALL, Consp. Pic. 24. [Sibiria. Pipripicus uralensis BONAPARTE, Consp. Vol. Zyg. 8.

Picus uralensis MALHERBE, Monogr. Picid. I. 92. Tb. 23. Fig. 4-6.

Picus polonicus BREHM, Naumannia 1855. V. 274.

Dendrodroma cirris CABANIS, Mus. Heine. IVb. 39.

Picus leuconotus BLAKISTON, Ibis 1862. IV. 325.

cissa PALLAS, Zoogr. ross. as. I. 412. = Picus major LIN.

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citreopygus Sclater, Proc. Zool, Soc. 1867. 758. = Picus jumana SPIX. citrinus BODDAERT, Tabl. Pl. enlum. = Picus exalbidus GMEL. collaris America sept. occid. Colaptes collaris VIGORS, Zool. Journ. 1829. IV. 354; Beechey's Voyage 24. ТЬ. 9. comatus Pz. WIED, Beitr. Natg. Bras. IV. 393. = Picus melanoleucus GMEL. concretus TEMMINCK, Pl. color. Tb. 90. Fig. 1. 2. = Hemicercus concretus SWAINS. consobrinus MILNE EDWARDS, Rech. Ois. foss. II. Tb. 176. Fig. 1-7. -Spec. foss. tert. cordatus JERDON, Ind. Ornith. Tb. 40. = Hemicercus canente GRAY. coronatus LICHTENSTEIN, Verz. Doubl. 10. = Picus flavifrons VIEILL. Crawfurdi GRAY, Griff. Anim. kingd. II. Tb. 513. = Picus leucogaster TEM. crissoleucus BRANDT. — SUNDEVALL, Consp. Pic. 14. — [cf. P. tridactylus.] Asia sept. Picus tridactulus PALLAS, Zoogr. ross. as. I. 415. Apternus kamtschatchensis, A. crissoleucus BONAPARTE, Consp. Vol. Zyg. 8. Picoides crissoleucus BAIRD, Rep. Explor. Mississip. Pacif. Railw. IX. 101. -MALHERBE, Monogr. Picid. 180. Tb. 40. Fig. 1-6. Tridactylia kamtschatcensis CABANIS, Mus. Heine. IVb. 25. Picus leucopygus SUNDEVALL, Consp. Pic. 14. cristatus VIEILLOT, Encycl. méth. 1821. = Picus chlorozostus WAGL. cruentatus BODDAERT, Tabl. Pl. enl. 694. = Picus hirundinaceus LIN. cruentatus ANTINORI, Naumannia 1856. 411. Tf. 4. Fig. 1. 3. = Picus syriacus EHRBG. cuculinus, cuculoides LICHTENSTEIN. = Picus chilensis GARNOT. Cuvieri MALHERBE, Monogr. Picid. I. 85. Tb. 22. = Picus villosus Lin. cynaedus PALLAS, Zoogr. ross. as. I. 413. = Picus medius LIN. damascenus ANTINORI, Mus. taurin. = Picus syriacus EHBG. darjellensis Blyth, Journ. as. Soc. Bengal 1847. XVI. 466; Ann. mag. nat. hist. 1848. XX. 321. [Himalaya. Picus (Dendrocopus) himalayanus BLYTH, Journ. as. Soc. Bengal 1842. XI. 165. Picus majoroides HODGSON, Zool. Miscell. 1844. 85. - MALHERBE, Monogr. Picid. I. 70. Tb. 60. Fig. 1-3. Picus dargellensis GRAY, Genera Birds III. App. 21. Picus Hodgsoni BONAPARTE, Conspect. Avium I. 136. Hypopicus darjellensis BONAPARTE, Consp. Vol. Zyg. 8. Picus Pearsoni MALHERBE, Monogr. Picid. I. 70. Dendrocopus darjeelensis CABANIS, Mus. Heine. IVb. 36. Picus darjilensis SUNDEVALL, Consp. Pic. 23. Desmursi VERREAUX, nouv. Arch. Mus. Bullet. 1870. VI. 33. [China. dimidiatus TEMMINCK, Pl. color. = Picus vittatus VIEILL. dimidiatus GRAY. = Picus squamatus VIG. diophrys STEPHENS, gener. Zool. XIV. 161. = Picus namaquus Lichtst. discolor HARTLAUB, teste Malherbe. = Picus rubiginosus Swains. dominicanus Vieillor, Encycl. méth. 1306. - Spix, Aves Bras. I. 59. Tb. 50. Fig. 1. - SUNDEVALL, Consp. Pic. 49. [Brasilia. Carpintero blanco y negro AZARA, Apuntam. II. 315. Picus candidus OTTO, Buff. Vögel Uebers. XXIII. 251. - Pz. WIED, Beitr. Natg. Bras. IV. 415. Picus melanopterus Pz. WIED, Reise I. 165; II. 339. Columbipicus STRICKLAND 1841. Picus bicolor SWAINSON, Zool. Illustr. I. Tb. 38. 9 Leuconerpes dominicanus GRAY, Genera Birds II. Phymatoblepharus candidus REICHENBACH, Handb. Ornith. I. 379. Leuconerpes candidus BURMEISTER, syst. Uebers. Th. Brasil II. 2

Melampicus dominicanus MALHERBE, Monogr. Picid. II. 217. Tb. 101.

- dominicensis minor BRISSON, Ornith. IV. 75. Tb. 4. Fig. 2. = Picus passerinus LIN.
- dorsalis SUNDEVALL, Consp. Pic. 14. America sept. Picoides dorsalis BAIRD, Birds NAmerica 100. - MALHERBE, Monogr. Picid. I. 179.

Tridactylia dorsalis CABANIS, Mus. Heine. IVb. 26.

dubius CABOT, Journ. nat. hist. Boston V. 91. = Picus albifrons SWAINS. Ellioti SUNDEVALL, Consp. Pic. 63. [Africa occid.

Poliopicus Ellioti CASSIN, Proc. acad. Philadelphia 1863. 196.

elegans Swainson, Philosoph. Magaz. 1827. I. 439. - Sundevall, Consp. Pic. Mexico. 55.

Centurus elegans GRAY, Genera Birds II. 442.

Zebrapicus elegans MALHERBE, Monogr. Picid. II. 225. Tb. 102.

elegans FRASER, Proc. Zool. Soc. 1840. VIII. 60. [? P. campestris LICHTST.] – Santa Fé de Bogota.

ervthrauchen WAGLER, Syst. Avium. = Picus carolinus LIN.

- erythrocephalus LINNE, Syst. Nat. I. 174. VIEILLOT, Ois. Amér. sept. II. 60. Tb. 112. 113. — WILSON, amer. Ornith. I. 142. Tb. 9. Fig. 1. — AUDU-
  - BON, Birds America IV. 274. Tb. 271. America sept. Picus virginianus erythrocephalus BRISSON, Ornith. IV. 52.

Picus obscurus GMELIN, Syst. Nat. I. 429. juv.

Melanerpes erythrocephalus SWAINSON, Fauna bor. amer. II. 316. — BAIRD, Birds NAmerica 113.

Centurus subelegans BONAPARTE. -- [cf. P. aurifrons LICHTST.]

Melampicus erythrocephalus MALHERBE, Monogr. Picid. II. 209. Tb. 97.

erythrogaster BECKL. Mém. Soc. Moscou 1829. I. 377. Tb. 22. = Picus flavifrons VIEILL.

erythronotus VIEILLOT, Encycl. méth. 1307. = Picus ceylonus FORST.

- erythropes VIEILLOT, Encycl. méth. 1320. (erythropis). DESMURS, Iconogr. Ornith. V. 3. Tb. 27. - SUNDEVALL, Consp. Pic. 12. Brasilia.
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Ipophilus murinus CABANIS, Mus. Heine. IVb. 113.

Hemprichi EHRENBERG, Symbol. phys. Aves I. 2. -- SUNDEVALL, CONSp. Pic. [Kordofan. Senar. Abyssinica. 43. — v. HEUGLIN, Ornith. NOAfrica 804.

Picus abyssinicus EHRENBERG, Mus. berol.

Picus fuscescens RÜPPELL, Mus. Francofurt.

Dendrobates abyssinicus GRAY, Genera Birds II. 437.

Dendrobates Hemprichi Rüppell, Vögel NOAfrica S8. Tf. 35.

Dendropicus abyssinicus BONAPARTE, Consp. Vol. Zyg. 9.

Campethera Hemprichi, C. abyssinica' REICHENBACH, Handb. Ornith. I. 424. 426.

Dendropicus Hemprichi HARTLAUB, Ornith. WAfrica 177. --- MALHERBE. Monogr. Picid. I. 199. Tb. 43. Fig. 5. 6.

Picus flaviscapus TEMMINCK, Mus. lugdun.

Picus arkikanus EHRENBERG, Mus. berol.

Ipoctonus Hemprichi CABANIS, Mus. Heine. IVb. 114.

## Herminieri LESSON, Traité Ornith. 228. — DESMURS, Iconogr. Ornith. VII. 3. Tb. 38. — SUNDEVALL, Consp. Pic. 51. [Guadeloupa.

Melampicus Herminieri MALHERBE, Monogr. Picid. II. 198. Tb. 100. Fig. 1.

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Melanerpes Herminieri BONAPARTE, Conspect. Avium I. 115.

Linnaeipicus Herminieri MALHERBE, Mém. acad. Metz 1850. 53.

hilaris CABANIS, Mus. Heine. = Picus haematostigma NATT.

himalayanus BLYTH, Journ. as. Soc. Bengal 1841. 165. = Picus himalayensis JARDINE.

himalayensis JARDINE, Illustr. Ornith. Tb. 116. - MALHERBE, Monogr. Picid. [Himalaua. 1. 67. Tb. 19. Fig. 3-5.

Dendrocopus himalayanus VIGNE, Proc. Zool. Soc. 1841. IX. 6. - CABANIS, Mus. Heine. IVb. 36.

Picus (Dendrocopus) himalayanus BLYTH, Journ. as. Soc. Bengal 1842. XI. 165. himalayensis LICHTENSTEIN, Mus. berol. = Picus mandarinus MALH.

birundinaceus LINNE, Syst. Nat. I. 426. — SUNDEVALL, Consp. Pic. 50.

[Brasilia. Guiana. Nova Granada.

Picus flavipes GMELIN ex PENNANT, arct. Zool.

Picus ischnorhynchus, P. meropirostris WAGLER, Syst. Avium sp. 65. 66.

- Picus cruentatus BODDAERT, Tabl. Pl. enlum. 694. Fig. 2. VIEILLOT, Ois. Amér. sept. Tb. 115.
- Picus occipitalis VALENCIENNES, Dict. sc. nat. XL. 172. 9

Centurus cruentatus, C. hirundinaceus GRAY, Genera Birds II. 442.

- Melanerpes hirundinaceus BONAPARTE, Conspect. Avium I. 115.
- Melanerpes meropirostris BONAPARTE, Proc. Zool. Soc. 1837. V. 120.
- Tripsurus meropirostris, Tr. hirundinaceus BONAPARTE, Consp. Vol. Zyg. 8.
- Melampicus hirundinaceus MALHERBE, Monogr. Picid. II. 192. Tb. 98. Phymatoblepharus hirundinaceus, Ph. ischnorhynchus REICHENBACH, Handb. Ornith. I. 379.

hirstna WAGLER, Syst. Avtum sp. 102. = Picus americanus SUNDEV.

hirsutus VIEILLOT, Oiseaux Amér. sept. II. 68. Tb. 124. = Picus tridactylus LIN. Hodgei SUNDEVALL, Consp. Pic. 9. [Andamanae.

Mülleripicus Hodgei BLYTH, Journ. as. Soc. Bengal 1860. 105. Thriponax Hodgei CABANIS, Mus. Heine. IVb. 106.

- Hodgsoni JERDON, Illustr. Ind. Ornith. Tb. 5. SUNDEVALL, Consp. Pic. 9. Malabar.
  - Hemilophus Hodgsoni JERDON, Madras Journ. X. 215.

Dryotomus albicinctus GOULD, Mus. Zool. Soc.

Dryopicus Hodgsoni MALHERBE, Picid. I. 49. Tb. 13. Fig. 1-3.

Mülleripicus Hodgsoni JERDON, Birds India I. 284.

Thriponax Hodgsoni CABANIS, Mus. Heine. IVb. 105.

- Centurus Hoffmanni CABANIS, Journ. Ornith. 1862. X. 322. blrovdt
- Micropternus Holroydi SWINHOE, Ibis 1870. VI. 93. bosorus

Picus Gardineri SCLATEB, Proc. Zool. Soc. 1857. 127.

Picus Gairdneri var. meridionalis BAIRD, Birds NAmerica 91. Tb. 85. Fig. 3. Dryobates homorus CABANIS, Mus. Heine. IVb. 65.

- Lorsfieldi Q WAGLER, Syst. Avium sp. 5. = Picus gutturalis VAL., P. leucogaster TEM.
- hortorum BREHM, Vögel Deutschl. 192. = Picus minor LIN.

humeralis WAGLER, Syst. Avium sp. 93. = Picus festivus BODD.

- pperythrus Vigors, Proc. Zool. Soc. 1831. I. 23. Gould, Centur. himal. Birds Tb. 50. — MALHERBE, Monogr. Picid. I. 130. Tb. 30. Fig. 7. [Nepal. Dendrocopus hyperythrus HODGSON, Zool. Miscell. 85. Hypopicus hyperythrus BONAPARTE, Consp. Vol. Zygod. 8.
  - Picus obscurus HORSFIELD, teste Malherbe.
  - Xylurgus hyperythrus CABANIS, Mus. Heine. IVb. 50.

hyperythrus Swinhoe, Proc. Zool. Soc. 1862. 319. = Picus subrufinus Sundev.

[California.

[Hainan.

Hodgsoni BONAPARTE, Conspect. Avium I. 136. = Picus darjellensis BLYTH. Hofmanni Sundevall, Consp. Pic. 54. [Costa Rica.

hypopolius WAGLER, Oken's Isis 1829. 514. — SUNDEVALL, Consp. Pic. 55. [Mexico.

Centurus hypopolius LICHTENSTEIN, Nomencl. Av. 76.

Zebrapicus hypopolius MALHERBE, Monogr. Picid. II. 228. Tb. 103.

hypoxanthus BLYTH, Journ. as. Soc. Bengal 1845, XIV. 128. = Picus Rivoli. icterocephalus LATHAM, Ind. Ornith. I. 241. = Picus flavigula BODD.

- icterocephalus var. Latham, Ind. Ornith. Suppl. 31. = Picus eruthropes VIEILL.
- icteromelas Viellor, Encycl. méth. 1313. Sundevall, Consp. Pic. 74.

Srasilia.

Picus Nattereri MALHERBE, Mém. Soc. Liège 1845. II. 66.

Chrysoptilus icteromelas BONAPARTE, Conspect. Avium I. 122.

Dendromus Meriani HARTLAUB, Ornith. WAfr. 181. Spec. artef.

Chrysopicus icteromelas MALHERBE, Monogr. Picid. II. 182. Tb. 88. Fig. 1-3. imberbis Sundevall, Conspect. Pic. 68.

- Chrysopicus Malherbei Cassin, Proc. acad. Philadelphia 1863. 198; Journal 1863. 459. Tb. 51.
- Imperialis Gould, Proc. Zool. Soc. 1831. I. 140. AUDUBON, Ornith. Biogr. V. 313. — SUNDEVALL, Consp. Pic. 4. [America centr. Mexico.]
  - Campephilus imperialis GRAY, Genera Birds II. 436. BAIRD, Birds NAmerica 82.

Dryocopus imperialis BONAPARTE, Conspect. Avium I. 132.

Megapicus imperialis MALHERBE, Monogr. Picid. I. 2. Tb. 1. Fig. 1-3.

Dryotomus imperialis CASSIN, Illustr. Birds Calif. 285. Tb. 49.

Campophilus imperialis CABANIS, Mus. Heine. IVb. 101.

incarnatus GRAY, Genera Birds II. 435. = Picus Harrisi AUDUB.

incarnatus LICHTENSTEIN, Mus. berolin. = Picus Jardinei MALH.

- inornatus BONAPARTE, Conspect. Avium I. 138. = Picus Harrisi AUDUB.
- insularis Gould, Proc. Zool. Soc. 1862. 283. SUNDEVALL, Consp. Pic. 24. [Formosa.

Dendrodromus insularis CABANIS, Mus. Heine. IVb. 38.

intermedius BLYTH, Journ. as. Soc. 1845. XIV. 193. = Picus javanensis LGB. Chloropicoides intermedia MALHERBE, Monogr. Picid. II. 99.

ischnorhynchus WAGLER, Syst. Avium sp. 66. = Picus hirundinaceus LIN.

jaballa LEVAILLANT, Mus. paris. = Picus numidicus MALH.

Jardinei Malherbe, Monogr. Picid. I. 103. Tb. 25. — SUNDEVALL, Consp. Pic. 17. [Mexico.

Picus (Leuconotopicus) Jardinei MALHERBE, Revue Zool. 1845. 374.

Phrenopicus Jardinei BONAPARTE, Consp. Vol. Zyg. 8.

Picus Harrisi CABANIS, Journ. Ornith. 1862. X. 175.

Trichopipo Jardinei, Dryobates Jardinei CABANIS, Mus. Heine. 1V<sup>b</sup>. 69.

javanensis Lyngbye, Mem. acad. Stockholm 1797. XVIII. 134. Tb. 6. — SUNDE-VALL, Consp. Pic. 83. [Asia merid.

Picus tiga HORSFIELD, Transact. Linn. Soc. 1821. XIII. 177. — GRAY, Illustr. Ind. Zool. I. Tb. 30. Fig. 2.

Chrysonotus tridactylus Swainson, Class. Birds II. 309.

Chrysonotus tiga JERDON, Birds India I. 299.

Tiga tridactyla STRICKLAND. — GRAY, Genera Birds II. 441. — BLYTH, Journ. as. Soc. Bengal 1845. XIV. 193; 1846. XV. 17.

Chloropicoides tiga MALHERBE, Monogr. Picid. II. 97. Tb. 71. Fig. 5-7.

Picus tridactylus KRELING, Emdener Jahresbericht 1852.

Tiga javensis BONAPARTE, Consp. Vol. Zyg. 10.

Chrysonotus javanensis CABANIS, Mus. Heine. IVb. 172.

Tiga intermedia BLYTH, Journ. as. Soc. Bengal 1845. XIV. 193; 1846. XV. 17

Chrysonotus intermedius HORSFIELD et MOORE, Catal. Birds EInd. Comp. II. 657; Proc. Zool. Soc. 1859. 456.

Chloropicoides intermedia MALHERBE, Monogr. Picid. II. 99.

Brachypternopicus rubropygialis MALHERBE, Revue Zool. 1845. 400.

Tiga rubropygialis GRAY, Genera Birds III, App. 22. Chloropicoides rubropygialis MALHERBE, Monogr. Picid. II. 100. Tb. 70. Fig. 5. - [cf. P. erythropygus.] Chrysonotus rubropygialis JERDON, Birds India I. 299. Chrysonotus orythropygus CABANIS, Mus. Heine. IVb. 173. Glato. — Tukki Besar. — Tiga. javensis HORSFIELD, Transact. Linn. Soc. XIII. 175. 3 = Picus leucogaster TEM. javensis HORSFIELD, Transact. Linn, Soc. XIII, 175. Q = Picus gutturalis VAL. Jerdoni SUNDEVALL, Consp. Pic. 9. [Pequ. Thriponax Jerdoni CABANIS, Mus. Heine, IVb. 105. Mülleripicus Feddeni BLANFORD, Journ. as. Soc. Bengal 1863. 75. indatus DE LAFRESNAYE, Revue Zool. 1841. 2 = Picus magellanicus KING.Jugurtha MALHERBE, Monogr. Picid. I. 65. = Picus numidicus MALH. jumana Spix, Aves Bras. I. 57. Tb. 47. - SUNDEVALL, Consp. Pic. 85. [Columbia. Peruvia. Brasilia. Celeus jumana GRAY. - SCLATER, Proc. Zool. Soc. 1867. 586. Celeopicus jumana MALHERBE, Monogr. Picid. II. 27. Tb. 55. Cleus' citreopygius SCLATER, Proc. Zool. Soc. 1867. 758. taleensis SWINHOE, Ibis 1863. 390. - SUNDEVALL, Consp. Pic. 26. Formosa. Dendrotypes nesiotes CABANIS, Mus. Heine. IVb. 49. juv. intschatkensis Sundevall, Consp. Pic. 26. - MALHERBE, Monogr. Picid. I. 115. Tb. 26. Fig. 1-3. Kamtschatka. Ochotsk. Reus pipra PALLAS, Zoogr. ross. as. I. 414. Trichopicus kamtschatchensis BONAPARTE, Consp. Vol. Zyg. 8. Picus kamtschatchensis BONAPARTE, Consp. Vol. anis. 13. Xylocopus kamtschatcensis, X. pipra CABANIS, Mus. Heine. IV<sup>b</sup>. 53. Kaupi HARTLAUB, Revue Mag. Zool. 1852. 6. = Picus lignarius MOL. Kavelini BRANDT, Bull. acad. Petersbg. X. 2. Spec. incert. — Persia. Gecinus Karelini GRAY, Genera Birds II. 438. Chloropicus Karelini MALHERBE, Monogr. Picid. II. 126. kerella VALENCIENNES, Mus. paris. = Picus ceylonus FORST. Khan FILIPPI, Archiv. Zoolog. 1864. = Picus syriacus EHRBO. Kingi GRAY, Voy. Beagle Zool. 123. = Picus lignarius Mol. Airki SUNDEVALL, Consp. Pic. 36. [Trinidad. Tobago. Chloropicus Kirki MALHERBE, Revue Zool. 1845. 400. Chrysoptilus Kirkii JARDINE, Ann. mag. nat. hist. 1847. XX. 333; Contrib. Ornith. 1848. Tb. 2. Chloronerpes Kirkii GRAY, Genera Birds II. 443. Mesopicus Kirkii MALHERBE, Monogr. Picid. II. 70. Tb. 59. Fig. 7-9. Venilia Kirki BONAPARTE, Consp. Vol. Zyg. 10. Veniliornis Kirki BONAPARTE, teste Malherbe. Eruthronerpes Kirki CABANIS, Mus. Heine. IVb. 144. Irtlandi SUNDEVALL, Consp. Pic. 39. [Brasilia. Mesopicus Kirtlandi MALHERBE, Monogr. Picid. II. 54. Tb. 58. Fig. 1. Campias Kirtlandi CABANIS, Mus. Heine. IVb. 150. Dendrobates Kirtlandi GRAY, Handl. Birds II. 199. **Isuki TEMMINCK**, Fauna japon. 74. Tb. 37. — Sundevall, Consp. Pic. 28. [Japonia. Picus Kizuki TEMMINCK, Pl. color. texte. Picus zizuki GRAY, Genera Birds II. 435. Yungipicus Kisuki BONAPARTE, Consp. Vol. Zyg. 8. Picus kogera MALHERBE, Monogr. Picid. I. 154. Baeopipo Kisuki CABANIS, Mus. Heine. IVb. 60. kizuki Темминск, Pl. color. = Picus Kisuki Тем. Kochi GLOGER, Handb. Vögel Europ. 462. = Picus arcticus SWAINS. kogera MALHERBE, Monogr. Picid. I. 154. = Picus Kisuki TEM.

GIRBRE, Theseurus. III.

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labarum LESSON, Descr. Oiseaux rec. dec. 1847. 199. = Picus Rafflesi VIG. Lafresnayei SUNDEVALL, Consp. Pic. 43. Africa occid. Dendropicus Lafresnayei MALHERBE, Revue Mag. Zool. 1849. 533; Monogr. Picid. I. 204. Tb. 44. Fig. 4. 5. Dendrobates Lafresnayei BONAPARTE, Conspect. Avium I. 125. Campethera Lafresnayei REICHENBACH, Handb. Ornith. I. 426. Ipoctonus Lafresnayei CABANIS, Mus. Heine. IVb. 116. larvatus TEMMINCK, Pl. color. = Picus radiolatus WAGL. Lathami WAGLER, Syst. Avium sp. 85. = Picus mexicanus AUD. Lecontei Jours, Ann. Lyc. New York 1847. IV. 489. Tb. 18. = Picus pubescens LIN. Ledouci MALHERBE, Faune Ornith. Algér. 22. = Picus minor Lin. lepidus Sundevall, Conspect. Pic. 44. - v. Heuglin, Ornith. NOAfr. 807. [Abyssinia. Ipoctonus lepidus CABANIS, Mus. Heine. IVb. 118. Dendropicus lepidus GRAY, Handl. Birds II. 190. leptorhynchus Sevenzow, Journ. Ornith. 1873. XXI. 347. - Asia centr. Lessonii Lesson, Echo Monde sav. 1845. 921. = Pious quatimalensis HARTL. leucogaster TEMMINCK, Pl. color. 501. - SUNDEVALL, Consp. Pic. 9. [Ins. Sundae. Picus javensis HORSFIELD, Transact. Linn. Soc. 1821. XIII. 175. S Picus Horsfieldi WAGLER, Syst. Avium spec. 5. 8 Picus Crawfurdi GRAY, Griff. Anim. kingd. II. 513. Picus maximus malayensis BLAND, Journ. as. Soc. Bengal 1837. VI. 952. Hemilophus leucogaster Q, H. javensis & GRAY, Genera Birds II. 439. Mülleripicus javensis HORSFIELD et MOORE, Cat. Birds EInd. Comp. II. 652. Dryopicus leucogaster MALHERBE, Monogr. Picid. I. 47. Tb. 13. Thriponax javensis CABANIS, Mus. Heine. IVb. 105. Gulattoh. - Platuk ayam. leucolaemus Malherbe, Mém. Soc. Liège 1845. II. 68. – Sundevall, Consp. Pic. 13. Brasilia. Bolivia. Chloropicus Isidori MALHERBE, Revue Mag. Zool. 1850. 154. Chrysopicus leucolaemus, Chr. Isidori BONAPARTE, Consp. Vol. Zyg. 9. Chloropicus leucolaemus MALHERBE, Monogr. Picid. II. 145. Tb. 85. Fig. 3-6. Craugasus leucolaemus CABANIS, Mus. Heine. IVb. 160. Chloronerpes leucolaemus v. PELZELN, Ornith. Brasil. 244. leucomelanus MALHERBE, Monogr. Picid. I. 85. = Picus villosus LIN. leucomelas BODDAERT, Tabl. Pl. enl. 345. = Picus villosus LIN. leuconothos VIEILLOT. = Picus leuconotus BECHST. leuconotus BECHSTEIN, Natg. Deutschl. II. 1034. Tb. 25. Fig. 1, 2. - NAU-MANN, Vögel Deutschl. V. 313. Tf. 135. Fig. 1. 2. - Gould, Birds Europa Tb. 228. — MALHERBE, Monogr. Picid. I. 89. Tb. 23. Fig. 1-3. Suecia. Galizia. Russia. Picus leuconothos VIEILLOT, Encycl. méth. 1702. Dendrodromas leuconotus KAUP, natürl. Syst. 142. — CABANIS, Mus. Heine. IV<sup>b</sup>. 39. Pipricus uralensis, P. leuconotus BONAPARTE, Consp. Vol. Zyg. 8. Picus uralensis MALHERBE, Monogr. Picid. I. 92. Tb. 23. Fig. 4-6. Picus syriacus TACZANOWSKI, teste Malherbe. Weissspecht, Elsterspecht. - Picchio vario massimo. leuconotus BLAKISTON, Ibis 1862. IV. 325. = Picus cirris PALL. leucophrenatus Argentina. Colaptes leucophrenatus LEYBOLD, Leopoldina 1873. VIII. 53. lencopogon VALENCIENNES, Dict. sc. nat. XI. 178. = Picus Boiei WAGL. leucopterus SALVADORI, Atti accad. Torino 1871. VI. - Asia centr. leucopygus SUNDEVALL, Consp. Pic. 14. = Picus cissoleucus BRDT. leucorhamphus LICHTENSTEIN, Mus. berol. = Picus scapularis VIG.

lencorhynchus MALHERBE, Monogr. Picid. I. 19. Tb. 7. Fig. 1-5. = Picus quatimalensis HARTL. lencotis LICHTENSTEIN, Verzeichn. 12. = Picus borealis VIEILL. leucurus HARTLAUB, Naumannia 1852. Ib. 55. - Spec. dubia. Lewisi DRAPIEZ. = Picus torquatus WILS. Lichtensteini WAGLER, Syst. Ayium sp. 31. = Picus funebris VAL. lignarius Molina, Storia nat. Chile 1789. 209. - Malherbe, Monogr. Picid. I. 109. Tb. 26. Fig. 9-12. - SUNDEVALL, Consp. Pic. 20. [Chili. Picus melanocephalus King, Proc. Zool. Soc. 1830. I. 14, 9 Picus Kingi GRAY, Voy. Beagle Zool. 113. Picus puncticeps D'ORBIGNY, Voy. Amér. mérid. 379. Tb. 64. Fig. 1. Picus gradatus LICHTENSTEIN, Mus. berol. Picus albivittatus NATTERER, Mus. vindob. Picus Kaupi HARTLAUB, Revue Mag. Zool. 1852. 6. Dyctiopicus lignarius, D. Kaupi BONAPARTE, Consp. Vol. Zyg. 8. Picus lignarius, Colaptes lignarius REICHENBACH, Handb. Ornith. I. 490. Centurus gradatus REICHENBACH, Handb. Ornith. I. 411. Dictyopipo lignaria CABANIS, Mus. Heine. IVb. 78. Dendrobates lignarius BURMEISTER, Proc. Zool. Soc. 1868. 634. Centurus Kaupi GRAY, Handl. Birds II. 197. Lilfordi Sharpe et DRESSER, Ann. mag. nat. hist. 1871. VIII. 436. Graecia. Picus leuconotus LILFORD, Ibis 1860. 234. lineatus Linne, Syst. Nat. I. 174. - Spix, Aves Brasil. I. 58. Tb. 48. Fig. 1. 2. - SUNDEVALL, Consp. Pic. 7. [Guiana. Bahia. Brasilia. Picus niger cayanensis cristatus BRISSON, Ornith. IV. 31, Tb. 1, 2. - BUF-FON, Pl. enlum. 717. Carpintero negro AZARA, Apuntam sp. 248. Dryocopus lineatus BOIE, Oken's Isis 1826. Dryotomus lineatus SWAINSON, Classif. Birds II. 308. Picus (Dryocopus) lineatus v. TSCHUDI, Fauna peruan. 43. Campephilus leucopterylus, C. lineatus REICHENBACH, Handb. Ornith. I. 339. 391. Magapicus lineatus HARTLAUB, Journ. Ornith. 1857. V. 42. Dryopicus lineatus MALHERBE, Monogr. Picid. I. 39. Tb. 12. Fig. 4-8. Ceophloeus lineatus CABANIS, Mus. Heine. IVb. 86. Dryoscopus scapularis SCLATER, Ibis 1859. I. 135. Ceophloeus scapularis CABANIS, Journ. Ornith. 1862. X. 176. Dryocopus mesorhynchus, Ceophloeus mesorhynchus CABANIS, Mus. Heine. IV<sup>5</sup>.,86. lineatus Pz. WIED, Beitr. Natg. Brasil. IV. 389. = Picus erythrops Cuv. loricatus SUNDEVALL, Consp. Pic. 87. [Peruvia. Respubl. aequat. Meiglyptes loricatus REICHENBACH, Handb. Ornith. Tf. 681. Teleus multifasciatus MALHERBE, Mém. Soc. Liège 1845. 18. Celeopicus Fraseri MALHERBE, Monogr. Picid. II. 16. Tb. 43b. - [cf. Picus pholidolus.] Celeus Fraseri SCLATER, Catal. amer. Birds 335. Cerchneipicus loricatus GRAY, Handl. Birds II. 195. Icasanus XANTHUS, Proc. acad. Philadelphia 1859. 203. - SUNDEVALL, Consp. Pic. 20. — ELLIOT, Birds NAmerica Introd. 7. [California. Dictyopipo lucasana CABANIS, Mus. Heine. IVb. 75. Luciani Maliierbe, Monogr. Picid. I. 63. Tb. 17. Fig. 4. 5. - SUNDEVALL, Consp. Pic. 22. - [cf. Picus mandarinus.] [China. Dendrocopus Luciani CABANIS, Mus. Heine. IVb. 36. lucorum BREHM, Naumannia 1855. = Picus major LIN. iugubris SUNDEVALL, Consp. Pic. 85. Brasilia. Paraguay. Celeopicus lugubris MALHERBE, Monogr. Pic. II. 19. Tb. 54. Celeus lugubris v. PELZELN, Ornith. Brasil. 250. lunatus BREHM, Naumannia 1855. = Picus numidicus MALII. 11\*

luridus NITZSCH, Pterylographie 137. = Picus brunneus SUNDEV.

Macei VIEILLOT, Encycl. méth. 1310. — ТЕММІНСК, Pl. color. 59. Fig. 2. — GRAY, Illustr. Ind. Zool. I. Tb. 19. — MALHERBE, Monogr. Picid. I. 96. Tb. 24. Fig. 1-4.

Dendrocopus Macei SWAINSON, Classif. Birds II. 307.

Picus analis GRAY, Illustr. Ind. Zool.

Picus Wagleri HARTLAUB, Verz. Mus. Bremen.

Dendrocopus pyriceps HODGSON, Zool. Miscell. 85.

Yungipicus Macei BONAPARTE, Consp. Vol. Zyg. 8.

Dendrotypes Macei CABANIS, Mus. Heine. IVb. 46.

Picus Westermanni BLYTH, Ibis 1870. VI. 163.

Kat Tokra. — Ghotghotta.

Mackloti WAGLER, Syst. Avium sp. 4. = Picus gutturalis VAL.

macrocophalus SPIX, Aves Brasil. I. 60. Tb. 53. Fig. 2. = Picus aurulentus ILLIG.

maculatus VIEILLOT, Encycl. méth. 1317. = Picus mixtus BODD.

maculatus JERDON, Birds India I. 279. – Picus validirostris BLYTH.

maculifrons SPIX, Aves Brasil. I. 62. Tb. 56. Fig. 1. = Picus affinis SWAINS. maculipennis LICHTENSTEIN. = Picus aurulentus ILLIG.

maculosus Valenciennes, Dict. sc. nat. 1826. XL. 173. — Sundevall, Consp. Pic. 62. [Africa occid.

Picus olivaceus GRAY, Zool. Miscell. 1831. I. 18. Q

Chloropicus rufoviridis MALHERBE, Revue Zool. 1845. 401.

Dendrobates olivaceus, Chloronerpes rufoviridis GRAY, Genera Birds II. 437. 443.

Picus chloronotus CUVIER. - PUCHERAN, Revue Mag. Zool. 1852. 479.

Dendromus rufoviridis BONAPARTE, Consp. Vol. Zyg. 9.

Dendropicus olivaceus HARTLAUB, Ornith. WAfr. 177.

Campethera vestita CASSIN, Journ. acad. Philad. 1863. V. 458. Tb. 51. Fig. 3. Chrysonotus maculosus s. chloronotus MALHERBE, Monogr. Picid. II. 156. Tb. 92. Fig. 3.

Campethera maculosa CABANIS, Mus. Heine. IVb. 133.

magellanicus KING, Zool. Journ. 1827. III. 430. — JARDINE, Illustr. Ornith. III. Tb. 105. — DE LAFRESNAYE, Mag. Zool. 1843. 3. Tb. 31. — SUNDEVALL, Consp. Pic. 5. [Chili. Patagonia.

Picus martius MOLINA, Storia nat. Chile 1789. 209.

Picus jubatus DE LAFRESNAYE, Revue Zool. 1841. 242. 9

Campephilus magellanicus GRAY, Genera Birds II. 436.

Dryocopus magellanicus BONAPARTE, Conspect. Avium I. 133.

Megapicus magellanicus MALHERBE, Monogr. Picid. I. 8. Tb. 2. Fig. 1-3.

Ipocrantor magellanicus CABANIS, Mus. Heine. IV<sup>b</sup>. 99.

mahrattensis LATHAM, Ind. Ornith. Suppl. II. 31. — GRAY, Illustr. Ind. Zool.

I. Tb. 32. Fig. 2. — MALHERBE, Monogr. Picid. I. 105. Tb. 28. Fig. 1-3. — SUNDEVALL, Consp. Pic. 31. [India. Ceylon.

Picus haemasoma WAGLER, Syst. Avium sp. 30. 2

Picus aurocristatus TICKELL, Journ. as. Soc. Bengal 1833. II. 579.

Dendrocopus marattensis SWAINSON, Classif. Birds II. 307.

Leiopicus mahrattensis BONAPARTE, Consp. Vol. Zyg. 8.

Picus Blanfordi BLYTH, Journ. as. Soc. Bengal 1863. 75.

Liopipo mahrattensis, L. Blanfordi CABANIS, Mus. Heine. IV<sup>b</sup>. 44. 45.

- major LINNE, Syst. Nat. I. 176. NAUMANN, Natg. Vögel Deutschil. V. 298.
  - Tf. 134. GOULD, Birds Europa Tb. 228. MALHERBE, Monogr. Picid. I. 56. Tb. 16. Fig. 4—10. [Europa. Sibiria.
    - Picus varius major BRESSON, Ornith. IV. 34. BUFFON, Pl. enlum. 196. 595. Dendrocopus major KOCH, syst. baier. Zool. I. 72. — CABANIS, Mus. Heine. IV<sup>b</sup>. 32.

Dryobates major BOIE, Oken's Isis 1828. 325.

Picus pinetorum, P. pityopicus, P. montanus, P. frondium BREHM, Vögel Deutschl. 187-189. Picus pipra MACGILLIVRAY, Hist. brit. Birds III. 80. Picus brevirostris, P. presospilus, P. alpestris REICHENBACH, Handb. Ornith. I. 365. Picus baskiriensis BONAPARTE, Consp. Vol. Zvg. 8. Picus lucorum, P. sordidus BREHM, Naumannia 1855. Rothspecht, grosser Buntspecht. — Woodpie, Pied Woodpecker. — Pic epeiche. — Pito-Shü-kai. — Pico rosso maggiore. — Pica pan malhado. - Större Hackspett. — Stor Flagspett. — Isompi Tikka. — Duatell obiknovennoi. maior Swinhoe, Ibis 1861. 46. = Picus Gouldi Malh. major var.  $\beta$  STEPHENS, gener. Zool. IX. 163. = Picus medius LIN. majoroides Hodgson, Zool. Miscell. 85. = Picus darjeelensis BLYTH. malaccensis LATHAM, Ind. Ornith. I. 241. = Picus miniatus Forst. Malherbei SUNDEVALL, Consp. Pic. 5. Nova Granada. Campephilus Malherbei GRAY, Genera Birds II. 436. Tb. 108. Picus anais LESSON, Descr. Mam. Ois. 203. 2 Dryocopus pollens BONAPARTE, Conspect. Avium I. 133. Dryotomus Verreauxi BONAPARTE, Collect. Delattre 85. Dryotomus Malherbei BONAPARTE, Consp. Vol. Zyg. 7. Megapicus Malherbei MALHERBE, Monogr. Picid. I. 15. Tb. 6. Fig. 1-4. Scapaneus Malherbei CABANIS, Mus. Heine. IVb. 93. mandarinus Malherbe, Monogr. Picid. I. 61. Tb. 17. Fig. 8. 9. - Sunde-VALL, Consp. Pic. 22. [China. Picus Cabanisi REICHENBACH, Handb. Ornith. I. 365. Picus himalayensis LICHTENSTEIN, Mus. berol. Dendrocopus mandarinus CABANIS, Mus. Heine. IVb. 84. Picus major v. MIDDENDORFF, Sibir. Reise. manillensis GMELIN, Syst. Nat. I. 434. = Picus menstruus Scop. marginatus REINWARDT. = Picus brunneus SUNDEV. Martinae Audubon, Ornith. Biogr. V. 181. Tb. 417. = Picus villosus Lin. martius Linne, Syst. Nat. I. 173. - Buffon, Pl. enlum. 596. - NAUMANN, Vogel Deutschl. V. 253. Tf. 131. Fig. 1. 2. — GOULD, Birds Europa Tb. 225. [Europa. Asia. Picus major BRISSON, Ornith. IV. 21. Dryocopus martius BOIE, Oken's Isis 1826. 977. - CABANIS, Mus. Heine. IV<sup>5</sup>. 102. Carbonarius martius KAUP, natürl. Syst. 131. Dendrocopus martius, D. pinstorum, D. alpinus, D. niger BREHM, Vögel Deutschl. 185; Naumannia 1855. Dryotomus martius SWAINSON, Faune bor. amer. 301. Dryopicus martius MALHERBE, Monogr. Picid. I. 31. Tb. 10. Fig. 5-7. Schwarzspecht. — Svartspet. — Sortspet. — Pic noir. — Woodpecker. Spillkraka. — Dyatell Jelna. — Piechio nero. martins MOLINA, Storia nat. Chile 1789. 209. = Picus magellanicus KING. mauritanus BREHM, Naumannia 1855. = Picus numidicus MALH. maximus malayanus BLAND, Journ. as. Soc. Bengal 1837. VI. 952. = Picus leucogaster TEM. medianus Swainson, Fauna bor. amer. 308. = Picus pubescens Lin. medius Linne, Syst. Nat. I. 176. — NAUMANN, Natg. Vögel Deutschl. V. 320. Tb. 136. Fig. 1. 2. - Gould, Birds Europa Tb. 230. - Malherse, Monogr. Picid. I. 93. Tb. 20. Fig. 6-8., Europa. Picus varius BRISSON, Örnith. IV. 38. Tb. 2. Fig. 1. - BUFFON, Pl. enlum. 611. Picus cynaedus PALLAS, Zoogr. ross. as. I. 413. Dendrocopus medius KOCH, Syst. baier. Zool. I. 73. Picus major var. B STEPHENS, gener. Zool. IX. 163.

Picus quercuum BREHM, Vögel Deutschl. 191.

Picus roseiventris, P. meridionalis BREHM, Naumannia 1855.

Pipripicus medius BONAPARTE, Conspect. Vol. Zyg. 8.

Dendrocoptes medius CABANIS, Mus. Heine. IVb. 41.

Mittelbuntspecht. — Pic mar. — Pico. — Pica pau malhado. — Mellanspett. melanauchen v. Heuglin, Ornith. NOAfr. 808. [Abyssinia. melanocephalus King, Proc. Zool. Soc. 1830. I. 14. = Picus lignarius Mol. melanocephalus NATTERER, Mus. vindob. = Picus rubrifrons Spix.

melanochloris CUVIER. = Picus melanochlorus GMEL.

 melanochlorus GMELIN, Syst. Nat. I. 427. — STEPHENS, gener. Zool. IX. 203.
 Tb. 35<sup>d</sup>. — SUNDEVALL, Consp. Pic. 75. [Guiana. Brasilia. Carpintero verdi negro AZARA, Apuntam II. 306. — [cf. P. chlorozostus.] Picus varius americanus cristatus BRISSON, Ornith. IV. 34. — BUFFON, Pl. enlum. 719.

Picus melanochlorus var. β s. P. Buffoni TEMMINCK. — KUHL, Buff. fig. Av. col. 13.

Picus melanochloris CUVIER, Règne anim. I. 451.

Chrysoptilus melanochloris GRAY, Genera Birds II. 440. — [cf. P. chlorozostus.] Chrysopicus melanochlorus MALHERBE, Monogr. Picid. II. 187. Tb. 87<sup>b</sup>. Fig. 4-6.

Chrysoptilus Buffoni BONAPARTE, Conspect. Avium I. 122. — [P. chlorozostus.] Chrysoptilus chlorozostus SCLATER, Catal. Collect. 340.

Chrysoptilus melanochlorus CABANIS, Mus. Heine. IVb. 164.

melanochlorus LICHTENSTEIN, Verzeichn. Doubl. 10. = Picus chlorozostus WAGL. melanogaster HAY, Madras Journ. 1844. XIII. 153. = Picus porphyromelas BOIE.

melanogaster NATTERER, Mus. vindob. = Picus Boiei WAGL.

melanolaemus SUNDEVALL, Consp. Pic. 76. [Bolivia. Chili. Chrysopicus melanolaimus MALHERBE, Monogr. Picid. II. 185. Tb. 89. Fig. 7-9. Chrysoptilus melanolaemus SCLATER, Cat. Collect. 340. — CABANIS, MUS. Heine. IV<sup>b</sup>. 165.

melanoleucus GMELIN, Syst. Nat. I. 426. — STEPHENS, gener. Zool. IX. 155. Tb. 31. [Guiana. Brasilia.

Carpintero lomo blanco AZARA, Apuntam II. 297.

Picus albirostris VIEILLOT, Encycl. méth. 1304. — SPIX, Aves Brasil. IL 56. Tb. 45. Fig. 1. 2.

Picus comatus Illiger. - Pz. WIED, Beitr. Natg. Brasil. IV. 393.

Picus (Dryocopus) albirostris v. TSCHUDI, Fauna peruan. 43.

Dryocopus albirostris GRAY, Genera Birds II. 436.

Dryotomus albirostris BONAPARTE, Consp. Vol. Zyg. 7.

Campephilus albirostris REICHENBACH, Handb. Ornith. I. 392.

Megapicus albirostris MALHERBE, Monogr. Picid. 1. 17. Tb. 4. Fig. 1-3.

Phloeoceastes albirostris CABANIS, Journ. Ornith. 1862. X. 176.

Scapaneus melanoleucus CABANES, Mus. Heine. IV<sup>b</sup>. 90.

Campephilus melanoleucus v. PELZELN, Ornith. Brasil. 242.

melanopogon Lichtenstein. — Temmince, Pl. color. 451. — Sundevall, Consp. Pic. 51. [California. Mexico.]

Picus formicivorus SWAINSON, Philos. Magaz. 1827. I. 439.

Melanerpes formicivorus GRAY, Genera Birds II. 444. — CASSIN, Illustr. Birds Calif. Tb. 2.

Melampicus melanopogon MALHERBE, Revue Mag. Zool. 1849. 542.

Melampicus formicivorus MALHERBE, Monogr. Picid. II. 199. Tb. 99. Carpintero negro.

melanopogon de LAFRESNAYE, Revue Zool. 1844. 81. = Picus flavigularis Sclater.

melanopterus Pz. WIED.

melanotis NATTERER. = Picus erythrops Cuv.

melanotus BLYTH, Journ. as. Soc. Bengal 1843. XII. 1005. = Picus sul-

taneus Hodgs. meniscus Maliierbe, Monogr. Picid. I. 151. Tb. 53. Fig. 2-4. - Sundevall, Consp. Pic. 28. [Bengalia. Basopipo menisca CABANIS, Mus. Heine. IVb. 53. menstruus Scopoli, Del. Fl. Faunae Insubr. II. 89. - SUNDEVALL, Consp. Pic. 45. Africa mered. Pic à tête grise du Cap BUFFON, Pl. cnlum. 786. Fig. 2. 9 Pic verde de l'isle de Luzon SONNERAT, Voy. Nouv. Guin. 73. Tb. 36, 9 Picus griscocephalus BODDAERT, Tabl. Pl. enl. 786. - LEVAILLANT, Oiseaux Afr. Tb. 248. 3, 249. 9 Picus capensis, P. manillensis GMELIN, Syst. Nat. I. 430. 434. Picus caniceps, P. obscurus WAGLER, Syst. Avium sp. 46. 90. Dendrobates capensis, D. immaculatus Swainson, Birds WAfrica II, 152, 154.

- Dendrobates griseocephalus, Chrysocolaptes menstruus GRAY, Genera Birds II. 437. III. App. 21.
- Gecinus immaculatus BLYTH, Cat. Birds as. Soc. 57.

Scolecotheres immaculatus, Sc. capensis REICHENBACH, Handb. Ornith. I. 428. Dendropicus (Mesopicus) immaculatus HARTLAUB, Ornith. WAfrica 180.

Mesopicus capensis, M. immaculatus MALHERBE, Monogr. Picid. II. 42. 47. Tb. 62. Fig. 7-9.

Scolecotheres menstruus CABANIS, Mus. Heine. IVb. 134.

mentalis TEMMINCK, Pl. color. 384. - SUNDEVALL, Consp. Pic. 58.

[Java, Singapore.

Picus gularis WAGLER, Syst. Avium sp. 89.

Picus squamacollis LESSON, Traité Ornith. 229. 9

Gecinus mentalis GRAY, Genera Birds II. 439.

Brachylophus mentalis, Venilia mentalis BONAPARTE, Conspect. Avium I. 128.

Chloropicus mentalis MALHERBE, Monogr. Picid. II. 112. Tb. 75.

Cerchneipicus mentalis GRAY, Handl. Birds II. 195.

mentalis JERDON, Madr. Journ. XI. 214. = Picus chlorolophus? P. xanthoderus.

meridionalis NUTTALL, Man. Ornith. I. 690. = Picus Gairdneri AUD.

- meridionalis Swainson, Fauna bor. amer. II. 308. = Picus pubescens Lin.
- meridionalis GAMBELL, Journ. acad. Philadelphia 1847. I. 55. = Picus pubescens LIN.

meridionalis BREHM, Naumannia 1855. = Picus medius LIN.

meropirostris WAGLER, Syst. Avium sp. 65. = Picus hirundinaceus LIN.

mesolencus Lichtenstein. = Picus pollens Bonap.

mexicanoides de LAFRESNAYE. = Picus submexicanus Sundev.

mesospilus Reichenbach, Handb. Ornith. I. 365. = Picus major Lin.

- mexicanus Audubon, Ornith. Biogr. V. 174. Tb. 416; Birds America IV. 293.
  - Tb. 274. SUNDEVALL, Consp. Pic. 72. [America sept. Colaptes mexicanus Swainson, Philos. Mag. 1827. I. 440. - BAIRD, Birds NAmerica 120.
    - Colaptes collaris VIGORS, Zool. Journ. 1829. IV. 353; Beechey's Voy. Zool. 24. Tb. 9.

Picus rubricatus WAGLER, Oken's Isis 1829. 516.

Colaptes rubricatus BONAPARTE, Conspect. Avium I. 114; Proc. Zool. Soc. 1837. V. 109.

Picus cafer GMELIN, Syst. Nat. I. 431.

Picus Lathami WAGLER, Syst. Avium sp. 85.

Geopicus mexicanus MALHERBE, Monogr. Picid. II. 262. Tb. 100.

Carpintero rosado. - Goldwinged Woodpecker. Red shafted Flicker.

micropus

[India.

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Brachypternopicus chrysonotus MALHERBE, Revue Zool. 1845. 404. Brachypternus micropus BLYTH, Journ. asiat. Soc. Bengal 1845. 194. Brachypternopicus puncticollis MALHERBE, Mus. soc. ind. or.

Brachypternus chrysonotus BONAPARTE, Conspect. Avium I. 121.

Brahmapicus puncticollis MALHERBE, Monogr. Picid. II. 92. Tb. 70. Fig. 1-4. Picus puncticollis SUNDEVALL, Conspect. Picin. 82.

- miniatus Forster, Zool. indic. 14. Tb. 4. GRAY, Illustr. Ind. Zool. I. Tb. 30. Fig. 1. - SUNDEVALL, Consp. Pic. 59. [Malacca. Java. Sumatra. Picus malacconsis LATHAM, Ind. Ornith. I. 241. - BLYTH, Journ. as. Soc. Bengal 1845. XIV. 192.
  - Picus rubescens VIEILLOT, Encycl. méth.
  - Chrysonotus miniatus Eyron, Proc. Zool. Soc. 1839, VII. 106.
  - Gecinus miniatus GRAY, Genera Birds II. 439.
  - Gecinus malaccensis BLYTH, Cat. Birds as. Soc. 59.
  - Venilia (Brachylophus) miniatus BONAPARTE, Conspect. Avium I. 128.
  - Chloropicus miniatus MALHERBE, Monogr. Picid. II. 116. Tb. 76.
  - Venilia malaccensis SWINHOE, Proc. Zool. Soc. 1863.

Chrysophlegma malaccensis, Chr. miniata JERDON, Ibis 1872. II. 9.

- Glato merra. Glato. Platuk. Pic platuk.
- minor LINNE, Syst. Nat. I. 176. BUFFON, Pl. enlum. 598. Fig. 1. 2. -
  - NAUMANN, Natg. Võgel Deutschl. V. 334. Tf. 136. GOULD, Birds Europa
  - Tb. 231. MALHERBE, Monogr. Picid. I. 113. Tb. 26. Fig. 4-8. [Europa. Picus varius minor BRISSON, Ornith. IV. 41.
    - Picus pipra PALLAS, Zoogr. ross. as. I. 414. [cf. P. kamtschatcensis SUND.]
    - Dendrocopus minor KOCH, Syst. baier. Zool. I. 73.

Dryobates minor BOIE, Oken's Isis 1826. 326.

- Picus hortorum BREHM, Vögel Deutschl. 192,
- Picus striatus MACGILLIVRAY, Hist, brit. Birds III. 86.
- Picus Ledouci MALHERBE, Faune ornith. Algér. 22.
- Picus striolatus MALHERBE, Monogr. Picid. I. 113.
- Pipripicus minor BONAPARTE, Consp. Vol. Zyg. 8.
- Picus hortorum, P. herbarum, P. crassirostris, P. pusillus BREHM, Naumannia 1855.
- Xylocopus minor CABANIS, Mus. Heine. IVb. 51.
- Kleiner Buntspecht. Mindste Flagspet. Lilla Hackspetten. Pichio piccolo. — Pica madera. Picapoa. — Pic epeichette. — Hickwall, Crankbird, Pumphorer. — Pieu empi Tikka. — Tsitsach tschaitne. — Dyatell malyi. — Drieciolor.

minor HORSFIELD, Transact. Linn. Soc. XIII. 177. = Picusanalis, P. varisgatus. minor var.  $\beta$  LATHAM, Ind. Ornith. I. 230. = Picus validirostris BLYTH.

minor var. Y LATHAM, Ind. Ornith. I. 230. = Picus gymnophthalmus BLYTH.

minutissimus PALLAS, neue nord. Beitr. III. 5. = Picumnus spilogaster SUNDEV. minutus TEMMINCK, Pl. color. 197. Fig. 2. — SUNDEVALL, Consp. Pic. 44. — [Africa occid.

v. HEUGLIN, Ornith. NOAfr. 805.

Asthenurus minutus LESSON, Compl. Buffon IX. 302.

Dendrobates minutus BONAPARTE, Conspect. Avium I. 125.

Dendropicus minutus MALHERBE, Monogr. Picid. I. 208. Tb. 41. Fig. 4-6. Campethera minuta REICHENBACH, Handb. Ornith. I. 425.

Ipoctonus minutus CABANIS, Mus. Heine. IVb. 114.

minutus LATHAM, Ind. Ornith. I. 243. = Picumnus spilogaster SUNDEV.

minutus LICHTENSTEIN, Verz. Doubl. 11. = Picumnus cirratus TEM.

- Mitchelli MALHERBE, Monogr. Picid. I. 142. Tb. 32. Fig. 1-3. SUNDEVALL, Consp. Pic. 27. [Nepal.
  - Dendrocopus moluccensis Hodgson, Zool. Miscell. 85.
  - Picus pygmaeus BLYTH, Journ. as. Soc. Bengal 1845. XIV. 197; 1847. XVI. 466. Picus zizuki GRAY, Catal. Mamm. Birds Hodgs. Coll. 116.
  - Picus trisulensis; P. trisogularis, P. nepalensis LICHTENSTEIN, Mus. berol. Pious scintilla NATTERER, Mus. vindob.
  - Yungipicus Mitchelli, Y. trisulensis, Y. scintilla BONAPARTE, Consp. Vol. Zyg. 8.

Yungipicus pygmaeus HORSFIELD et MOORE, Cat. Birds EInd. Comp. II. 676. Bacopipo Mitchelli CABANIS, Mus. Heine. IVb. 55. mixtus Boddaert, Tabl, Pl. enl. 748. - SUNDEVALL, Consp. Pic. 20. [Paraguay.

- Picus bicolor GMELIN, Syst. Nat. I. 438. MALHERBE, Monogr. Picid. I. 137. Tb. 34. Fig. 1-4.
- Picus variegatus LATHAM, Ind. Ornith. I. 233. [cf. P. cancellatus WAGL.] Carpintero chorreado AZARA, Apuntam, II. 324.
- Picus maculatus VIEILLOT, Encycl. méth. 1317.
- Chloronerpes maculatus HARTLAUB, Ind. Azarae 17.

Dictyopicus mixta BONAPARTE, Consp. Vol. Zyg. 8.

- Dyctiopipo bicolor CABANIS, Mus. Heine, IVb, 76.
- modestus VIGORS, Proc. Zool. Soc. 1831. I. 98. = Picus funebris VAL.

moluccensis GMELIN, Syst. Nat. = Picus gymnophthalmus BLYTH.

moluccensis GRAY, Illustr. Ind. Zool. I. Tb. 1. = Picus nanus VIG.

moluccensis LESSON, Traité Ornith. 221. = Picus validirostris BLYTH.

- molucoensis TEMMINCK, Tabl. méth. 63. = Picus variegatus WAGL.
- molucconsis REICHENBACH, Handb. Ornith, I. 371. Picus analis TEM.
- molucconsis var.  $\beta$  LATHAM, Ind. Ornith. I. 234, = Picus nanus VIG.
- montanus BREHM, Vögel Deutschl. 189. = Picus major LIN.
- montanus ORD. = Picus torquatus Wils.
- milticolor Gmelin, Syst. Nat. I. BUFFON, Pl. enlum. 863. SUNDEVALL, Consp. Pic. 84. [Guiana. Brasilia.
  - Picus scutatus WAGLER, Syst. Avium.
  - Picus thoracinus LESSON.
  - Celeus torquatus GRAY, Genera Birds II. 440.
  - Celeus multicolor BONAPARTE, Conspect. Avium I. 130.
  - Celeopicus multicolor MALHERBE, Monogr. Picid. 11. 34. Tb. 52.

multifasciatus MALHERBE, Mém. Soc. Liège 1845. II. 69. = Picus undatus LIN.

murinus Natterer. — Malherbe, Mém, Soc. Liège. 1845. II. 67. — Sunde-VALL, Consp. Pic. 40. [Brasilia.

Eleopicus murinus BONAPARTE, Consp. Vol. Zyg. 10.

- Mesopicus murinus MALHERBE, Monogr. Picid. II. 62. Tb. 58. Fig. 5-8.
- Campias murinus CABANIS, Mus. Heine. IVb. 151. v. PELZELN, Ornith. Brasil. 246.
- Dendrobates murinus GRAY, Handl. Birds II. 199.
- murinus Sundevall, Oefvers. vet. Akad. 1850. 131. = Picus Hedenborgi SUNDEV.
- mutilatus TEMMINCK. = Picus ceylonus FORST.
- mystaceus VIEILLOT, Encycl. méth. 1307. = Picus namaquus LICHTST.
- Maquus Lichtenstein sen. Catal. Hamburg. 17. Sundevall, Consp. Pic. 42.

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- Pic à double moustache LEVAILLANT, Oiseaux Afr. II. 16. Tb. 251. 252.
- Picus mystaceus VIEILLOT, Encycl. méthod. 1307.
- Picus punctatus VIEILLOT, Encycl. méthod. 1316.
- Picus diophrys STEPHENS, gener. Zool. XIV. 161.
- Picus biarmicus CUVIER, WAGLER, Syst. Avium spec. 44. Picus mystaceus LESSON, Traité Ornith. 220.
- Dendromus punctatus SWAINSON, Classific. Birds II. 307.
- Dendrobates namaquus GRAY, Genera Birds II. 437.
- Dendropicus mystaceus MALHERBE.
- Dendrobates punctatus BONAPARTE, Conspect. Avium I. 123.
- Dendropicus namaquus BONAPARTE, Conspect. Vol. Zygod. 9.
- Campethera namaqua, C. punctata REICHENBACH, Handb. Ornith. I. 422. 425.
- Dendropicus biarmicus MALHERBE, Monogr. Picid. I. 193. Tb. 42. Fig. 4-7
- Thripias namaguus CABANDS, Mus. Heine. IVb. 121.

nanus Vigors, Proc. Zool, Soc. 1831. I. 172. - MALHERBE, Monogr. Picid. I. 145. Tb. 33. Fig. 1-7. India. Picus moluccensis var. B LATHAM, Ind. Ornith. I. 234. Picus moluccensis GRAY, Illustr. Ind. Zool. I. Tb. 1<sup>ab</sup>. Picus Hardwicki JERDON, Madr. Journ. XIII. 138. Picus variegatus BLYTH, Cat. Birds as. Soc. 64. Picus cinereigula MALHERBE, Revue Mag. Zool. 1849. 531. Yungipicus Hardwicki, Y. nanus BONAPARTE, Consp. Vol. Zyg. 6. Picus freniger REICHENBACH, Handb. Ornith. I. 371. Yungipicus variegatus HORSFIELD et MOORE, Cat. Birds EInd. Comp. II. 675. Baeopipo nana CABANIS, Mus. Heine. IV<sup>b</sup>. 57. nanus BLYTH, Journ. as. Soc. Bengal 1845. XIV. 197. - Picus validirostris BLYTH. Nataliae MALHERBE, Journ. Ornith. 1854. II. 171. = Picus thyroideus Cass. Nattereri MALHERBE, Mém. Soc. Liège 1845. 66. = Picus icteromelas VIEILL. neglectus WAGLER, Syst. Avium spec. 99. = Picus ceylonus FORST. nepalensis LICHTENSTEIN. = Picus Mitchelli MALH. nesiotes CAB. [Formosa. Dendrotypes nesiotes CABANIS, Mus. Heine. IVb. 49. niger BRISSON, Ornith. IV. 21. = Picus martius Lin. niger VIEILLOT, Encycl. méth. 1316. = Picus ruber GMEL. niger cayanensis cristatus BRISSON, Ornith. IV. 31. = Picus lineatus LIN. niger carolinensis BRISSON, Ornith. IV. 26. = Picus principalis LIN. nigriceps D'ORBIGNY, Voy. Amér. mérid. 380. Tb. 65. Fig. 2. - SUNDEVALL, [Bolivia. Respubl. aequat. Consp. Pic. 40. Eleopicus nigriceps BONAPARTE, Consp. Vol. Zyg. 10. Colaptes nigriceps REICHENBACH, Handb. Ornith. I. 417. Mesopicus nigriceps MALHERBE, Monogr. Picid. II. 68. Tb. 59. Fig. 1-3. Chloronerpes Malherbei SCLATER, Catal. Collect. 338. Campias Malherbei CABANIS, Mus. Heine. IVb. 155. Dendrobates nigriceps GRAY, Handl. Birds II. 200. **nigrocularis** [Benguela. Dendrobates nigrocularis BARBOZA DU BOCAGE, Jorn. sc. Lisboa 1867. 336. nigroflavus WAGLER, Actes Soc. hist. nat. I. 33. - Spec. del. nigrogenis [China. Burmah. Gecinus nigrogenis HUME, Straight Feath. II. 444. — WALDEN, Ibis 1875. V. 14. Gecinus erythropygius Ellior, nouv. Arch. hist. nat. 1865. 76. Tb. 3. ---RAMSAY, Proc. Zool. Soc. 1874. 212. Tb. 35. nipalensis GRAY, Illustr. Ind. Zool. = Picus chlorolophus VIBILL. norvegicus LATHAM, Ind. Ornith. I. 236. = Picus canus LIN. notatus LICHTENSTEIN, Verzeichn. Doubl. 11. - SUNDEVALL, Consp. Pic. 66. [Africa merid. Pic tigré LEVAILLANT, Oiscaux Afrique VI. 14. Tb. 250. Picus nubicus VIEILLOT, Encycl. méth. 1313. part. Campethera nubica GRAY, Genera Birds II. 439. Dendrobates notatus BONAPARTE, Conspect. Avium I. 123. Campethera notata REICHENBACH, Handb. Ornith. I. 423. Dendromus notatus BONAPARTE, Consp. Vol. Zyg. 9. Chrysopicus notatus MALHERBE, Monogr. Picid. II. 162. Tb. 95. Fig. 4-6. Ipagrus notatus CABANIS, Mus. Heine. IVb. 127. nubicoides SMITH. = Picus Benetti SUNDEV. nubicus GMELIN, Syst. Nat. I. 439. — BUFFON, Pl. enlum. 667. 9 — SUNDE-VALL, Consp. Pic. 67. - v. HEUGLIN, Ornith. NOAfr. 817. [Abyssinia. Kordofan. Semar. Picus aethiopicus EHRENBERG, Symb. phys. Aves I. 2. Dendromus asthiopicus RÜPPELL, syst. Uebers. NOAfr. 95. Tf. 36.

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Compethera nubica, C. aethiopica GRAY, Genera Birds II. 439. Dendrobates aethiopicus BONAPARTE, Conspect. Avium I. 123. Chrysopicus nubicus MALHERBE, Monogr. Picid. II. 159. Tb. 93. Fig. 2-6. Chrysopicus aethiopicus MALHERBE, Monogr. Picid. II. 159. Tb. 94. Fig. 1-3. lpagrus nubicus CABANIS, Mus. Heine. IVb. 125. Dendrobates nubicus ANTINORI, Catal. 80. Daudaulax. - Daudauté. nubicus VIEILLOT, Encycl. méth. 1313. part. = Picus notatus LICHTST. nuchalis WAGLER, Syst. Avium sp. 94. = Picus bengalensis LIN. numidicus Malherbe, Monogr. Picid. I. 65. Tb. 18. Fig. 1-4. - Sunde-[Algeria. Tanger. VALL, Consp. Pic. 22. Picus numidus MALUERBE, Mém. Acad. Metz 1842. II. 242. Picus (Leuconotopicus) numidicus MALHERBE, Revue Zool. 1845. 375. Picus jabella LEVAILLANT, Mus. par. Picus mauritanus s. P. lunatus BREHM, Naumannia 1855. Picus Jugurtha MALHERBE, Monogr. Picid. I. 65. unidicus REICHENBACH, Handb. Ornith. I. Tf. 633. = Picus Feliciae STRICKL. midus Malherbe. — Picus numidicus Malh. Nattalli GAMBEL, Journ. acad. Philadelphia 1843. I. 259. - BAIRD, Birds Mmerica 93. Tb. 42. Fig. 2. - SUNDEVALL, Consp. Pic. 18. - MALHEBBE, Monogr. Picid. J. 100. Tb. 24. Fig. 8-10. [Mexico. California. Picus scalaris GAMBEL, Journ. acad. Philadelphia 1847. I. 55. Tb. 9. Fig. 2. 3. Picus Wilsoni MALHERBE, Revue Zool. 1849. 529. Trichopicus Wilsoni BONAPARTE, CONSp. Vol. Zyg. 8. Hyloscopus, Dictyopipo Nuttalli CABANIS, Mus. Heine. IVb. 75. obscurus GMELIN, Syst. Nat. I. 429. = Picus eruthrocephalus Lin. obscurus WAGLER, Syst. Avium sp. 46. = Picus menstruus Scop. obscurus Horsfield. = Picus hyperythrus Vig. obsoletus WAGLER, Oken's Isis 1829. 510. - SUNDEVALL, Consp. Pic. 31. v. HEUGLIN, Ornith. NOAfr. 803. [Senegal. Dendromus obsoletus BONAPARTE, Consp. Vol. Zyg. 9. Dendrobates obsoletus HARTLAUB, Journ. Ornith. 1854. 199. Dendropicus obsoletus HARTLAUB, Ornith. WAfr. 178. - MALHERBE, Monogr. Picid. I. 206. Tb. 45. Ipophilus obsoletus CABANIS, Mus. Heine. IVb. 113. obsoletus MALHERBE, Monogr. Picid. I. 205. juv. = Picus Hedenborgi SUNDEV. «cipitalis VIGORS, Proc. Zool. Soc. 1830, I. 8. - GOULD, Centur. Himal. Birds Tb. 47. - SUNDEVALL, Consp. Pic. 61. [Nepal. Assam. Burmah. Picus barbatus GRAY, Illustr. Ind. Zool. I. Tb. 31. Fig. 2. Q Picus caniceps VIGORS, Proc. Zool. Soc. 1831. 2 Brachylophus occipitalis Swainson, Classif. Birds II, 308. Gecinus occipitalis GRAY, Genera Birds II. 438. Chloropicus occipitalis MALHERBE, Monogr. Picid. II. 129. Tb. 77. occipitalis CUVIER, Mus. paris. = Picus hirundinaceus LIN. Wraceus SPIX, Aves Brasil. I. 59. Tb. 51. Fig. 1. - SUNDEVALL, Consp. Pic. 85. [Brasilia. Malacolophus ochraceus Swainson, Classif. Birds II. 309. Celeus ochraceus GRAY, Genera Birds II. 440. Celeopicus ochraceus MALHERBE, Monogr. Picid. II. 23. Tb. 54. leagineus Lichtenstein, Preisverz. mexic. Th. 1830. 1. - SUNDEVALL, Consp. Pic. 35. Mexico. Capnopicus oleagineus BONAPARTE, Consp. Vol. Zyg. 10. Phaionerpes, Chloronerpes oleagineus REICHENBACH, Handb. Ornith. I. 357. 356. Mesopicus oleagineus MALHERBE, Monogr. Picid. II. 53. Tb. 57. Fig. 6. 7. Phaeonerpes oleagineus CABANIS, Mus. Heine. IVb. 140. olivaceus GMELIN, Syst. Nat. I. = Picus arator Cuv. olivaceus GRAY, Zool. Miscell. I. 18. = Picus maculosus VAL.

polyzonus VALENCIENNES, Dict. sc. nat. 1826. XLI. 170. --- SUNDEVALL, CORSD. Pic. 12. Brasilia.

Chloronerpes polyzonus REICHENBACH, Handb, Ornith. I. 353.

Chrysopicus polyzonus BONAPARTE, Consp. Vol. Zyg. 9.

Chloropicus polyzonus MALHERBE, Monogr. Picid. II. 136. Tb. 83. Fig. 1-3. Craugasus polyzonus CABANIS, Mus. Heine. IVb. 159.

polyzonus TEMMINCE. - LESSON, Traité Ornith. 225. = Picus capistratus NATT. porphyromelas Boie, Mus. lugd. - SUNDEVALL, Consp. Pic. 47.

[Malacca. Sumatra. Borneo. Hemicirous rubiginosus SWAINSON, Birds WAfrica II. 150.

Picus melanogaster HAY, Madras Journ. 1844. XIII. 153.

Picus rubiginosus EYTON, Ann. mag. nat. hist. 1845. XVI. 229.

Gecinus rubiginosus BLYTH, Journ. as. Soc. Bengal 1846. XV. 52.

- Hemicercus rubiginosus, H. melanogaster GRAY, Genera Birds II. 437; III. App. 21.
- Dendrobates rubiginosus, Venilia porphyromelas BONAPARTE, Conspect. Avium I. 126. 128.

Blythipicus rubiginosus BONAPARTE, Consp. Vol. Zvg. 9.

Scolecotheres rubiginosus REICHENBACH, Handb. Ornith. I. 428.

Venilia melanogaster HORSFIELD et MOORE, Cat. Birds EInd. Comp. II. 665; Proc. Zool. Soc. 1859. 457.

Celeopicus porphyromelas MALHERBE, Monogr. Picid. II. 39. Tb. 49. Fig. 1-3. Leprocestes rubiginosus CABANIS, Mus. Heine. IVb. 111.

Picus rubellus NATTERER, Mus. vindob.

Picus pyrrhomelas RÜPPELL, Mus. francof.

Venilia rubiginosa BONAPARTE.

Glato gading.

portoricensis DAUDIN, Ann. Mus. 1803. II. 285. Tb. 51. - SUNDEVALL, Consp. Pic. 50. [Portorico.

Melampicus portoricensis MALHERBE, Monogr. Picid. II. 205. Tb. 97.

Picus rubidicollis VIEILLOT, Oiseaux Amér. sept. II. 63. Tb. 117.

Melanerpes rubidicollis GRAY, Genera Birds II. 444. principalis LINNE, Syst. Nat. I. 173. — WILSON, amer. Ornith. IV. 20. Tb. 29. Fig. 1. - AUDUBON, ornith. Biogr. V. 525. Tb. 66. Fig. 1-3.

[America sept. merid.

Picus niger carolinensis BRISSON, Ornith. IV. 26.

Dendrocopus principalis BONAPARTE, List Birds Eur. Amér. 39.

Campephilus principalis GRAY, Genera Birds II. 436.

Dryocopus principalis BONAPARTE, Conspect. Avium I. 132.

Megapicus principalis MALHERBE, Monogr. Picid. I. 5. Tb. 1. Fig. 4. 5.

Campophilus principalis CABANIS, Mus. Heine. IVb. 100.

psarodes LICHTENSTEIN, Catal. Hambg. = Picus bengalensis LIN.

- pubescens LINNE, Syst. Nat. I. 175. VIEILLOT, Oiseaux Amér. sept. II. 65. Tb. 121. - WILSON, amer. Ornith. I. 153. Tb. 9. Fig. 4. - AUDUBON, ornith. Biogr. V. 539. Tb. 112. Fig. 1. 2; Birds Amer. IV. 249. Tb. 263. - MAL-
  - HERBE, Monogr. Picid. I. 119. Tb. 29. Fig. 8-10. America sept. Picus varius virginianus minor BRISSON, Ornith. IV. 50.

Picus (Dendrocopus) rubescens, P. medianus, P. meridionalis SWAINSON, Fauna bor. amer. II. 307. 308.

Picus Lecontei JONES, Ann. Lyc. New York 1847. IV. 489. Tb. 18.

Picus meridionalis GAMBEL, Journ. acad. Philadelphia 1847. I. 55.

Trichopicus pubescens, Tr. medianus, Tr. meridionalis, Tridactylia Lecontei BONAPARTE, Conspect. Vol. Zyg. 8.

Picus Turati MALHERBE, Monogr. Picid. I. 123. Tb. 29. Fig. 5-7.

Picoides Lecontei MALHEBBE, Monogr. Picid. I. 182. Tb. 40. Fig. 7.

Trichopipo (Dryobates) pubescens, Dr. Turatii CABANIS, Mus. Heine. IV<sup>b</sup>. 62. 65. Saprucker.

pulcher [Columbia. Melanerpes pulcher SCLATER, Proc. Zool. Soc. 1870. 330. pulverulentus TEMMINCK, Pl. color. 389. = Picus autturalis VAL. punctatus LESSON, Traité Ornith, 230. = Picus funebris VAL. punctatus VIEILLOT, Encycl. méth. 1307. = Picus namaquus LICHTST. BURCTATUS CUVIER. --- VALENCIENNES, Dict. sc. nat. 1826. XL. 171. --- SUNDE-VALL, Consp. Pic. 67. [Africa. Picus punctuligerus WAGLER, Syst. Avium sp. 36. Picus nubicus LICHTENSTEIN, Verzeichn. Doubl. sp. 74. Picus punctulatus DRAPIEZ, Dict. class. hist. nat. 1828. XIII. 505. Dendromus punctatus SWAINSON, Birds WAfrica II. 163. Campethera punctuligera GRAY, Genera Birds II. 439. Dendrobates punctuligerus BONAPARTE, Conspect. Avium I. 123. Dendromus punctuligerus BONAPARTE, Corsp. Vol. Zyg. 9. Chrysopicus punctuligerus MALHERBE, Monogr. Picid. II. 164. Tb. 92. Fig. 4-7. Picus tigrinus VIEILLOT, teste Malherbe. Ipagrus punctatus CABANIS, Mus. Heine. IVb. 124. macticeps D'ORBIGNY, Voy. Amér. mérid. IV. 379. Tb. 64. Fig. 1. = Picus lignarius MOL. puncticollis SUNDEVALL, Consp. Pic. 82. = Picus micropus. punctigula Boddaert, Tabl. Pl. enl. 613. - Sundevall, Consp. Pic. 73. [Brasilia. Guiana. Bogota. Picus striatus cayanensis BRISSON, Ornith. IV. 69. 9 Picus cayennensis GMELIN, Syst. Nat. I. 428. Picus cayanensis LATHAM, Ind. Ornith. I. 239. Picus guttatus SPIX, Aves Brasil. I. 61. Tb. 53. Fig. 1. Picus guttulatus WAGLER, Syst. Aviam sp. 87. Chrysoptilus cayennensis SWAINSON, Classif. Birds II. 308. Chrysoptilus cayanensis GRAY, List. Genera Birds 70. Chrysoptilus punctigula, Chr. guttatus GRAY, Genera Birds II. 440. Colaptes cayanensis BLYTH, Cat. Birds as. Soc. 62. Chrysoptilus cayennensis BURMEISTER, syst. Uebers. Th. Bras. II. 243. Chrysopicus cayennensis MALHERBE, Monogr. Picid. II. 179. Tb. 87. Fig. 4. 5. 7. Chrysoptilus punctigularis SCLATER, Catal. Collect. 340. Chrysoptilus punctigula CABANIS, Mus. Heine. IVb. 162. punctipectus SUNDEVALL, Consp. Pic. 74. Venezuela. Chrysoptilus punctipectus CABANIS, Mus. Heine. IVb. 163. punctulatus DRAPIEZ, Dict. class. hist. nat. XIII. 505. = Picus punctatus Cuv. punctuligeras WAGLER, Syst. Avium sp. 36. = Picus punctatus Cuv. Municeus Horsfield, Transact. Linn. Soc. 1821. XIII. 176. — TEMMINCK, Pl. color. 423. - SUNDEVALL, Consp. Pic. 58. [Java. Sumatra. Malacca. Gecinus puniceus GRAY, Genera Birds II. 439. Venilia (Brachylophus) puniceus BONAPARTE, Conspect. Avium I. 128. Chloropicus puniceus MALHERBE, Monogr. Picid. II. 110. Tb. 74. Tukki Baju karap, Belatu. Mgmaeus VIGORS, Proc. Zool. Soc. 1831. II. 44. - MALHERBE, Monogr. Picid. I. 147. Tb. 34. Fig. 5-7. - SUNDEVALL, Consp. Pic. 27. [Nepal. Himalaya. Dendropicus moluccensis HODGSON, Zool. Miscell. 85. Yungipicus pygmaeus BONAPABTE, Consp. Vol. Zyg. 8. Baeopipo pygmaea CABANIS, Mus. Heine. IVb. 56. pygmaeus Lichtenstein, Verz. Doubl. 11. = Picumnus ocellatus WAGL. pygmaeus BLYTH, Journ. as. Soc. Bengal 1845. XIV. 197. = Picus Mitchelli, P. semicoronatus MALH. pyrrhogaster SUNDEVALL, Consp. Pic. 45. [Africa occid. Chloropicus pyrrhogaster MALHERBE, Revue Zool. 1845. 399. Dendrobates pyrrhogaster GRAY, Genera Birds III. App. 21.

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Scolecotheres pyrrhogaster REICHENBACH, Handb. Ornith. I. 428. Mesopicus pyrrhogaster MALHERBE, Monogr. Picid. II. 41. Tb. 58. Fig. 9. 10. Dendropicus (Mesopicus) pyrrhogaster HARTLAUB, Ornith. WAfr. 180. Camponomus pyrrhogaster CABANIS, Mus. Heine. IVb. 137. pvrrhomelas RÜPPELL, Mus. francof. = Picus porphyromelas Boile. pyrrhotis Hodgson, Journ. as. Soc. Bengal 1837. VI. 108. - SUNDEVALL, Consp. Pic. 47. [Himalaya, Neval. Chloronerpes pyrrhotis Hodgson, Zool. Miscell. 85. Picus flavorostris HORSFIELD, teste Malherbe. Meiglyptes pyrrhotis GRAY, Genera Birds III. App. 22. Gecinus pyrrhotis BLYTH, Cat. Birds Mus. as. Soc. 59. Blythipicus pyrrhotis BONAPARTE, Consp. Vol. Zyg. 9. Meiglyptes (Micropternus) pyrrhotis REICHENBACH, Handb. Ornith. I. 404. Venilia pyrrhotis HORSFIELD et MOORE, Cat. Birds EInd. Comp. II. 666. Celeopicus pyrrhotis MALHERBE, Mouogr. Picid. II. 37. Tb. 49. Fig. 4-6. Lepocestes pyrrhotis, Phloistes pyrrhotis CABANIS, Mus. Heine. IV<sup>b</sup>. 110. quadrimaculatus MILLER, Cimel. Phys. 99. Tb. 54. Spec. dubia. — Ceylon. quercuum BREHM, Vögel Deutschl. 191. = Picus medium LIN. querulus WILSON, amer. Ornith. II. 103. Tb. 15. Fig. 1. - Picus borealis VIEILL. radiolatus WAGLER, Syst. Avium sp. 39. - SUNDEVALL, Cons. Pic. 52. [Jamaica. Picus carolinus GMELIN, Syst. Nat. I. - BUFFON, Pl. enlum. 597. Picus larvatus TEMMINCK, Pl. color. texte. Centurus radiolatus BONAPARTE, Conspect. Avium I. 118. Zebraipicus radiolatus MALHERBE, Monogr. Picid. II. 237. Tb. 104. Rafflesi VIGORS, Mem. Raffles App. 669. - SUNDEVALL, Consp. Pic. 57. Java. Sumatra. Picus amictus J. E. GRAY, Mus. brit. Tiga Rafflesi, T. amictus GRAY, Genera Birds II. 441. - BLYTH, Journ. as. Soc. Bengal 1846. XV. 16. Picus (Tiga) labarum LESSON, Descr. Ois. réc. dec. 1849. 199. Chloropicoides Rafflesi MALHERBE, Monogr. Picid. II. 102. Tb. 72. Fig. 1-4. Chrysonotus Rafflesi BONAPARTE, Consp. Vol. Zyg. 10. Gauropicoides Rafflesi BONAPARTE. Rayeri Lesson. — Spec. artef. regius LICHTENSTEIN, Mus. berol. = Picus guatimalensis HARTL. Reichenbachi SUNDEVALL, Consp. Pic. 85. [Columbia. Brasilia. Celeopicus Reichenbachi MALHERBE, Monogr. Picid. II. 28. Tb. 56. Celeus Reichenbachi GRAY, Handl. Birds II. 194. Reichenbachi CABANIS, Mus. Heine. IVb. 141. = Picus rubidus SUNDEV. RIVOIII BOISSONNEAU, REVUE Zool. 1840. 36. 3 - SUNDEVALL, Consp. Pic. 71. [Columbia. Picus elegans FRASER, Proc. Zool. Soc. 1840. VIII. 60. 9 Colaptes hypoxanthus BLYTH, Journ. as. Soc. Bengal 1845. XIV. 178. Colaptes elegans GRAY, Genera Birds II. 440.

Hypoxanthus Rivolii BONAPARTE, Consp. Vol. Zyg. 8.

Geopicus Rivolii MALHERBE, Monogr. Picid. II. 267. Tb. 112.

robustus FREYREISS. — LICHTENSTEIN, Verz. Doubl. 10. — SPIX, Aves Brasil. I. 56. Tb. 54. — SUNDEVALL, Consp. Pic. 6. [Brasilia. Carpintero gorro y cuello roxos AZARA, Apuntam. U. 301.

Campephilus robustus GRAY, Genera Birds II. 436.

Dryocopus robustus, Dr. percoccineus BONAPARTE, Conspect. Avium I. 133. 134. Campephilus percoccineus REICHENBACH, Handb. Ornith. I. 394. — [cf. P. Boiei WAGL.]

Megapicus robustus MALHERBE, Monogr. Picid. I. 23. Tb. 3. Fig. 4-6.

Phloeoceastes robustus CABANIS, Mus. Heine. IV<sup>b</sup>. 95.

roseiventris BREHM, Naumannia 1855. = Picus medius LIN.

rubellus NATTERER, Mus. vindob. = Picus porphyromelas BOIE.

ruber GMELIN, Syst. Nat. I. 429. — AUDUBON, ornith. Biogr. V. 179. Tb. 416. Fig. 9. 10; Birds America IV. 261. Tb. 266. — MALHERBE, Monogr. Picid.

I. 132. Tb. 31. Fig. 1-3. Picus flaviventris VIEILLOT, Oiseaux Amér. sept. II. 67.

- Picus niger VIEILLOT, Encycl. méth. 1316.
- Melanerpes ruber BONAPARTE, List Birds Eur. Amér. 39.

Pilumnus ruber BONAPARTE, Consp. Vol. Zyg. 8.

- Sphyrapicus ruber BAIRD, Birds NAmerica 104.
- Cladoscopus ruber CABANIS, Mus. Heine. IVb. 82.
- rubescens VIEILLOT, Encycl. méth. 1317. = Picus sanguineus, P. miniatus.
- rubicatus WAGLER, Oken's Isis 1829. 516. = Picus submexicanus SUNDEV. rubicoides SMITH. = Picus Benetti SUNDEV.
- rubidicollis VIEILLOT, Ois. Amér. sept. II. 63. Tb. 117. = Picus portoricensis DAUD. rubidus SUNDEVALL, CONSP. Pic. 35.

Phasonerpes Reichenbachi CABANIS, Mus. Heine. IV<sup>b</sup>. 141. Cruptonerpes REICHENBACH.

rubiginosus Swainson, Zool. Illustr. I. Tb. 14. 2 — SUNDEVALL, Consp. Pic. 69. [Caracas. Guiana. Respubl. acq. Chloronerpes rubiginosus Swainson, Classif. Birds II. 308.

Picus plumbiceps TEMMINCK. — BONAPARTE, Conspect. Avium I. 118.

Picus poliocephalus LICHTENSTEIN, Mus. berol.

Blythipicus rubiginosus BONAPARTE, Consp. Vol. Zyg. 9.

Chrysopicus rubiginosus MALHERBE, Monogr. Picid. II. 174. Tb. 89. Fig. 4-6.

Chrysopicus perspicillatus MALHERBE, Monogr. Picid. II. 176. Tb. 114. Fig. 1. 2. — [cf. P. aeruginosus.]

- Picus discolor HARTLAUB, teste Malherbe.
- rubiginosus EYTON, Ann. mag. nat. hist. 1845. XVI. 229. = Picus porphyromelas BOIE.

rubiginosus v. TSCHUDI, Fauna peruan. 43. = Picus canipileus D'ORB.

rubricapillus NUTTALL, Man. Ornith. 1840. I. 685. = Picus villosus Lin.

- rubricatus WAGLER, Oken's Isis 1829. 516. = Picus mexicanus AUD.
- rubricatus BLYTH, Cat. Birds as. Soc. 63. = Picus semicoronatus MALH.
- rabricollis BODDAERT, Tabl. Pl. enlum. 612. SUNDEVALL, Consp. Pic. 6.

[Guiana. Bolivia. Peruvia. Brasilia.

Picus fasciatus GMELIN, Syst. Nat. I. 430.

Campephilus rubricollis GRAY, Genera Birds II. 436.

Dryocopus rubricollis BONAPARTE, Conspect. Avium I. 134.

- Megapicus rubricollis MALHERBE, Monogr. Picid. I. 25. Tb. 8. Fig. 5-7.
- Megapicus trachelopyrus MALHERBE, Monogr. Picid. I. 26. Tb. 8. Fig. 2-4. Phloeoceastes rubricollis, Phl. trachelopyrus CABANIS, Mus. Heine. IV<sup>b</sup>. 96. 98.

Campephilus trachelopyrus SCLATER, Cat. Collect. 322.

- Thrifrons SPIX, Aves Brasil. I. 61. Tb. 55. SUNDEVALL, CODSP. Pic. 50. [Brasilia.
  - Centurus rubrifrons GRAY, Genera Birds II. 442.

Melanerpes rubrifrons BONAPARTE, Conspect. Avium I. 116.

- Picus melanocephalus NATTERER, Mus. vindob.
- Melampicus rubrifrons, M. melanocephalus MALHERBE, Monogr. Picid. II. 195. 196. Tb. 98.
- Phymatoblepharus rubrifrons REICHENBACH, Handb. Ornith. I. 380.

Tripsurus rubrifrons BONAPARTE, Consp. Vol. Zyg. 8.

*abriventris* 

- Centurus rubriventris SWAINSON, two Cent. Birds 335.
- Picus aurifrons BONAPARTE, Proc. Zool. Soc. 1837. VI. 116.

Zebrapicus rubriventris MALHERBE, Monogr. Picid. II. 248. Tb. 107. Fig. 1. rubriventris VIEILLOT, Galerie Oiseaux II. 8. Tb. 27. = Picus flavifrons VIEILL. ruficeps SPIX, Aves Bras. I. 63. Tb. 56. Fig. 2. 3. = Picus haematostigma NATT. GUERL, Thesaurus. III. 12

[Mexico.

rufinotus SUNDEVALL, Consp. Pic. 88. [Assam. Burmah. Tenasserim. Picus rufus GRAY, Illustr. Ind. Zool. I. Tb. 29. Fig. 2. Micropternus phaeoceps BLYTH, Journ. as. Soc. Bengal 1845. XIV, 195. 551; Ann. mag. nat. hist. 1847. XX. 321. Meiglyptes phaioceps GRAY, Genera Birds III. App. 22. Phaiobicus Blythi MALHERBE, Revue Mag. Zool. 1849. 534. Phaiopicus rufinotus MALHERBE, Monogr. Picid. I. 1. Tb. 46. Meiglyptes rufinotus BONAPARTE, Conspect. Avium I. 113. Raut Tukka. rufiventris DRAPIEZ, Dict. class. hist. nat. XIII. 507. = Picus flavifrons VIEILL. rufus GMELIN, Syst. Nat. I. 432. - BUFFON, Pl. enlam. 694. Fig. 1. - SUNDE-VALL, Consp. Pic. 87. Guiana. Picus flavicollis VIEILLOT, Encycl. méth. 1305. Celeus rufus GRAY, Genera Birds II. 440. Celeopicus rufus MALHERBE, Monogr. Picid. II. 13. Tb. 50. Cerchneipicus rufus, C. flavicollis GRAY, Handl. Birds II. 194. rufus GRAY, Illustr. Ind. Zool. I. Tb. 29. Fig. 2. = Picus rufinotus SUNDEV. rupicola SUNDEVALL, Consp. Pic. 78. Bolivia. Peruvia. Colaptes rupicola D'ORBIGNY, Voy. Amér. mérid. Tb. 62. Fig. 1. Picus puna LICHTENSTEIN, Mus. berolin. Geopicus rupicola MALHERBE, Monogr. Picid. II. 271. Tb. 113. Colaptes cinereocapillus REICHENBACH, Handb. Ornith. I. 416. Ruppelli WAGLER, Syst. Avium sp. 29. = Picus percussus TEM. Sancti Johannis BLANFORD, Ibis 1873. III. 226. - Persia. sanguineus Lichtenstein, Catal. Hambg. 17. - SUNDEVALL, Consp. Pic. Guiana. Picus rubescens VIEILLOT, Encycl. méth. 1317. Chloronerpes sanguineus HARTLAUB, Verz. Mus. Bremen 92. Dendrobates sanguineus GRAY, Genera Birds III. App. 21. Mesopicus sanguineus MALHERBE, Monogr. Picid. II. 74. Tb. 60. Fig. 4-6. Venilia Albertuli BONAPARTE, Conspect, Avium I. 129. Venilia sanguineus BONAPARTE, Consp. Vol. Zyg. 10. Erythronerpes sanguineus, E. Desmursi REICHENBACH, Handb. Ornith. 337. 356. sanguinolentus SUNDEVALL, Consp. Pic. 35. Honduras. Chloronerpes sanguinolentus SCLATER, Proc. Zool. Soc. 1859, 54; 1860. 61. Tb. 141. Mesopicus sanguinolentus MALHERBE, Monogr. Picid. II. 76. Tb. 43b. Fig. 6. Phaeonerpes sanguinolentus CABANIS, Mps. Heine. IVb. 140. scalaris Lichtenstein. - WAGLER, Oken's Isis 1829. 511. - MALHERBE, Monogr. Picid. I. 117. Tb. 27. Fig. 1-6. - SUNDEVALL, Consp. Pic. 18. Mexico. Texas. Picus gracilis LESSON, Revue Zool. 1839. 41. Picus parvus CABOT, Boston Journ. Soc. nat. 1845. V. 92. Dyctiopicus scalaris BONAPARTE, Consp. Vol. Zyg. 8. Dictyopipo scalaris CABANIS, Mus. Heine. IVb. 74. scalaris GAMBEL, Journ. acad. Philadelphia 1847. I. 55. Tb. 9. Fig. 2. 3. = Picus Nuttalli GAMB. scapularis Vigors, Zool. Journ. 1829. IV. 354; Beechey's Voy. 23. - SUNDE-VALL, Consp. Pic. 8. [California. Mexico. Dryocopus scapularis GRAY, Genera Birds II. 436. Picus similis LESSON, Descr. Mam. Ois. 204. Campephilus scapularis, C. leucorhamphus REICHENBACH, Handb. Ornith. I. 393. 394. Picus leucorhamphus LICHTENSTEIN, Mus. berol. Dryotomus Delattrei BONAPARTE, Compt. rend. XXXVIII. 656. Ceophloeus scapularis CABANIS, Journ. Ornith. 1862. X. 176; Mus. Heine. IVb. 85. Dryopicus scapularis MALHERBE, Monogr. Picid. I. 44. Tb. 10. Fig. 1-4.

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syriacus Ehrenberg, Symb. phys. Aves I. fol. 5. - MALHERBE, Monogr. Picid. I. 95. Tb. 20. Fig. 4. 5. [Syria. Persia. Picus major STRICKLAND, Proc. Zool. Soc. 1836, IV. 100. Campethera suriaca GRAY, Genera Birds III. App. 21. Picus fuliginosus LICHTENSTEIN, Nomenclator 75. - REICHENBACH, Handb. Ornith. I. 378. Picus damascenus, P. cruentatus ANTINORI, Catal. Mus. Aug. Taur.; Nau-mannia 1856. VI. 411. Picus Feliciae MALHERBE, Monogr. I. 127. Dendrocoptes syriacus, D. Feliciae CABANIS, Mus. Heine. IVb. 40. 42. Picus khan DE FILIPPI, Viaggio Persia 350. SYTIACUS VERREAUX. = Picus Feliciae STRICKL. taenionotus REICHENBACH, Handb. Ornith. I. 337. - SUNDEVALL, Consp. Pic. Brasilia. 40. Chloronerpes taenionotus REICHENBACH, Handb. Ornith. I. 354. Mesopicus taenionotus MALHERBE, Monogr. Picid. II. 58. Campias taeniotus CABANIS, Mus. Heine. IVb. 149. Dendrobates taeniotus GRAY, Handl. Birds II. 199. tancola Sundevall, Consp. Pic. 61. [China. Formosa. Gecinus tancolo Gould, Proc. Zool, Soc. 1862. 283. - SWINHOE, ibid. 1863. 268. Temmincki Malherbe, Monogr. Picid. I. 155. Tb. 36. Fig. 3. — Sundevall, Consp. Pic. 29. [Celebes. Yungipicus Temmincki BONAPARTE, Consp. Vol. Zyg. 8. Baeopipo Temmincki CABANIS, Mus. Heine. IVb. 60. tephrodops Wagler, Syst. Avium sp. 48. — Sundevall, Consp. Pic. 39. Guiana. Picus senegalensis GMELIN, Syst. Nat. I. 430. - BUFFON, Pl. enlum. 345. Fig. 2. Picus striolatus LESSON, Traité Ornith. 226. Dendrobates senegalensis GRAY, Genera Birds II. 437. Eleopicus tephrodops BONAPARTE, Consp. Vol. Zyg. 10. Chloronerpes passerinus REICHENBACH, Handb. Ornith. I. 354. Mesopicus passerinus MALHERBE, Monogr. Picid. II. 59. Tb. 62. Fig. 4-6. Chloronerpes tephrodops SCLATER, Catal. Collect. 337. Campias tephrodops CABANIS, Mus. Heine. IVb. 145. Dendrobates tephrodops GRAY, Handl. Birds II. 199. tibetanus NATTERER. = Picus bengalensis LIN. thoracinus Lesson. = Picus multicolor GMEL. thyroideus Cassin, Proc. acad. Philadelphia 1851. 439. - SUNDEVALL, Consp. Pic. 32. [California. Mexico. Oregon. Picus Nataliae MALHERBE, Journ. Ornith. 1854. 171. Melanerpes thyroideus CASSIN, Illustr. Birds Calif. I. 201. Tb. 32. Pilumnus thyroideus BONAPARTE, Consp. Vol. Zyg. 8. Centurus Nataliae, C. thyreoideus REICHENBACH, Handb. Ornith. I. 411. 416. Sphyrapicus thyroideus BAIRD, Birds NAmerica 106. — MALHERBE, MONOGr. Picid. I. 162. Tb. 37. Fig. 1. Cladoscopus thyroideus, Campoborus thyroideus CABANIS, Mus. Heine. IV<sup>b</sup>. 80. 84. tiga HORSFIELD, Transact. Linn. Soc. 1821. XIII. 177. = Picus javanensis LYNGB. tigrinus VIEILLOT. = Picus punctatus Cuv. tinnunculus WAGLER, Oken's Isis 1829. 516. - Pz. WIED, Beitr. Natg. Bras. IV. 401. — SUNDEVALL, Consp. Pic. 84. [Brasilia. Celeus tinnunculus GRAY, Genera Birds II. 440. Celeopicus tinnunculus MALHERBE, Monogr. Picid. II. 36. Tb. 52. Cerchneipicus tinnunculus GRAY, Handl. Birds II. 194.

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	Picus minor var. β LATHAM, Ind. Ornith. I. 230. — SONNERAT'S, Voy. Nouv. Guinea 118. Tb. 77.	
	Picus moluccensis LESSON, Traité Ornith. 221. — MALHERBE, Monogr. Picid. I. 143. Tb. 32. Fig. 4-7.	
	Picus nanus BLYTH, Journ. as. Soc. Bengal 1845. XIV. 197. Picus maculatus JERDON, Birds India I. 279. Picus flavinotus MALHERBE, Monogr. Picidae I. 144. Baeopipo validirostris CABANIS, Mus. Heine. IV <sup>b</sup> . 60. idus WAGLEB, Syst. Avium sp. 13. — TEMMINCK, Pl. color. 378. §, 402. Q. - SUNDEVALL, Consp. Pic. 7. [Malacca. Java. Sumatra. Borneo. Campephilus validus GRAY, Genera Birds II. 436. Hemilophus validus BONAPARTE, Conspect. Avium I. 131. Reinwardtipicus validus BONAPARTE, Consp. Vol. Zyg. 7. — MOORE, Proc.	. 1
	Zool. Soc. 1859. 455. Megapicus validus MALHERBE, Monogr. Picid. I. 28. Tb. 9. Fig. 4-7. Picus haemorrhous Lichtenstein, Mus. berol.	
	Xylopepes validus CABANIS, Mus. Heine. 1V <sup>b</sup> . 108. iegatus WAGLER, Syst. Avium spec. 27. — MALHERBE, Monogr. Picid. I. 30. Tb. 33. Fig. 8—10. — SUNDEVALL, Conspect. Picin. 28. [Java. Sumatra. Borneo.	
	Picus minor HORSFIELD, Transact. Linn. Soc. XIII, 177. partim. Picus moluccensis TEMMINCK, Tabl. method. 63. Yungipicus moluccensis BONAPARTE, Conspect. Vol. Zygod. 8.	
•	Baeopipo variegata CABANIS, Mus. Heine. IV <sup>b</sup> . 54. variegatus LATHAM, Ind. Ornith. I. 433. = Picus mixtus BODD. variegatus BLYTH, Catal. Birds as. Soc. 64. = Picus nanus VIG. variolosus Lichtenstein, Mus. berol. = Picus Bennetti Sundev.	
var T	<ul> <li>Instantion of the second state of the</li></ul>	
	Sphyrapicus varius BAIRD, Birds NAmerica 103. — MALHERBE, Monogr. Picid. I. 157. Tb. 37. Fig. 2-4.	

Picid. I. 157. Tb. 37. Fig. 2-4. Sphyropicus varius SCLATER, Ibis 1859. 136. Picus galbula TEMMINCK, teste Malherbe.

Cladoscopus varius CABANIS, Mus. Heine. 1Vb. 80.

Picus varius var. occidentalis SUNDEVALL, Consp. Pic. 34.

Sphyrapicus var. occid. MALHEBBE, Monogr. Picid. I. 161.

- Sphyrapicus nuchalis BAIRD, Report. Expl. Mississ. Pacif. Railw. IX; Birds NAmerica Tb. 35. Fig. 1. 2.
- Cladoscopus nuchalis CABANIS, Mus. Heine. IVb. 82.

Carpintero wan.

- varius BRISSON, Ornith. IV. 38. Tb. 2. Fig. 1. = Picus medius Lin.
- varius cayanensis BRISSON, Ornith. IV. 54. = Picus americanus SUNDEV.

varius cayanensis fem. BRISSON, Ornith. IV. 57. = Picus arcticus SWAINS.

varius major BRISSON, Ornith. IV. 34. = Picus major LIN.

varius minor BRISSON, Ornith. IV. 41. = Picus minor LIN.

- varius americanus cristatus BRISSON, Ornith. IV. 34. = Picus melanochlorus GMEL.
   varius virginianus BRISSON, Ornith. IV. 50. = Picus pubescens LIN., P. villosus LIN.
- Verreauxi SUNDEVALL, Consp. Pic. 86. [Respubl. aequat. Celeopicus Verreauxi MalherBe, Monogr. Picid. II. 14. Tb. 51. — SCLATER, Proc. Zool. Soc. 1858. 74.

Cerchneipicus Verreauxi GRAY, Handl. Birds II. 194.

Vieilloti WAGLER, Syst. Avium sp. 20. = Picus borealis VIEILL.

villosus Linne, Syst. Nat. I. 175. - VIEILLOT, Amér. sept. II. 64. Tb. 120.

- WILSON, amer. Ornith. I. 150. Tb. 9. AUDUBON, ornith. Biogr. V. 164. Tb. 416. Fig. 1. 2; Birds NAmerica IV. 244. Tb. 262. - BAIRD, Birds NAmerica 84. [America sept.]
  - Picus varius virginianus BRISSON, Ornith. IV. 48. BUFFON, Pl. enlum. 754.
    Picus Auduboni SWAINSON, Fauna bor. amer. II. 306. AUDUBON, ornith. Biogr. V. 194. Tb. 417. — MALHERBE, Monogr. Picid. I. 87. Tb. 20. Fig. 4.
  - Picus rubricapillus NUTTALL, Man. Ornith. 1840. I. 685.
  - Trichopicus villosus, Tr. Auduboni BONAPARTE, Consp. Vol. Zyg. 8.
  - Picus leucomelas, P. leucomelanus, P. Cuvieri MALHERBE, Monogr. Picid. I. 85. Tb. 22. Fig. 3.
  - Trichopipus villosus, Dryobates villosus CABANIS, Mus. Heine. IVb. 66.
  - Picus varius canadensis BRISSON, Ornith. IV. 45. Tb. 2. Fig. 2. Q BUFFON, Pl. enlum. 345. Fig. 1. Q

Picus leucomelas BODDAERT, Tabl. Pl. enlum.

Picus canadensis GMELIN, Syst. Nat. I. 437. — AUDUBON, ornith. Biogr. V. 188. Tb. 437.

Picus leucomelanus WAGLER, Syst. Avium sp. 18. 3 juv.

Picus (Dendrocopus) villosus SWAINSON, Fauna bor. amer. II. 305.

- Picus Martinas, P. Phillipsi AUDUBON, ornith. Biogr. V. 181. 186. Tb. 317. Fig. 5. 6. 3 juv.
- Picus Martini AUDUBON, ornith. Biogr. Tb. 417. Fig. 1. 2. MALHERBE, Monogr. Picid. I. 82. Tb. 22. Fig. 1. 2.

Picus septentrionalis NUTTALL, Man. Ornith. 1840. I. 684.

Trichopicus Phillipsi, Tr. Martinas BONAPARTE, Consp. Vol. Zyg. 8.

Dryobates leucomelas CABANIS, Mus. Ileine. IVb. 67.

Sapsucker.

villosus v. KITTLITZ, Denkwürd. russ. Amer. I. 247. = Picus Harrisi AUD.

virginianus cristatus BRISSON, Ornith. IV. 29. = Picus pileatus LIN.

- viridanus BLYTH, Journ. as. Soc. Bengal 1843. XII. 1000. = Picus vittatus VIEILL.
- viridis Linne, Syst. Nat. I. 433. NAUMANN, Natg. Vögel Deutschl. V. 270. Tf. 132. — Gould, Birds Europa Tb. 226. [Europa.

Picus semirostris LINNE, Syst. Nat. I. 175. juv. defect. Gecinus viridis BOIE, Oken's Isis 1831. 542. Gecinus pinetorum, G. frondium, G. virescens, G. brachyrhynchus BREHM, Vögel Deutschl. 197; Naumannia 1855. V. 274.

Brachylophus viridis SWAINSON, Classif. Birds II. 308.

Chloropicus viridis MALHERBE, Monogr. Picid. II. 118. Tb. 79.

Gecinus Sharpei SAUNDERS, Proc. Zool. Soc. 1872. 153.

Grünspecht, Grasspecht, Holzhauer. — Groenspecht. — Green Woodpecker. — Pic vert. — Piochio verde. — Picazza ferru viridi. — Skovkok. — Diatell zelenoi.

viridis bengalensis Brisson, Ornith. IV. 14. = Picus bengalensis LIN.

vittatus VIEILLOT, Encycl. méth. 1317. — SUNDEVALL, Consp. Pic. 50.

[Malacca. Java. Sumatra.

Picus dimidiatus TEMMINCK, Pl. color. 501. descr. Picus affinis VIGORS, Mem. Raffles App. 668. — RAFFLES, Transact. Linn. Soc. 1822. XIII. 283.

Picus bengalensis HORSFIELD, Transact. Linn. Soc. 1821. XIII. 176.

Brachylophus dimidiatus SWAINSON, Classif. Birds II. 308.

Picus viridanus BLYTH, Journ. as. Soc. Bengal 1843. XII. 1000.

Gecinus dimidiatus BOIE, Oken's Isis.

Picus squamatus JERDON.

Gecinus viridanus HORSFIELD et MOORE, Cat. Birds EInd. Comp. II. 660. — WALDEN, Proc. Zool. Soc. 1866. 539.

Chloropicus dimidiatus MALHERBE, Monogr. Picid. II. 133. Tb. 76.

Platuk bawang. --- Tukki bawang.

Wagleri MALHERBE, Monogr. Picid. I. 112. Tb. 29. Fig. 1-4. = Picus cancellatus WAGL.

Wagleri HARTLAUB, Verz. Mus. Bremen. = Picus Macei VIEILL.

Westermanni BLYTH, Ibis 1870. VI. 163. = Picus Macei VIEILL.

Wilsoni MALHERBE, Revue Zool. 1849. 529. = Picus Nuttalli GAMB.

Williamsoni Newberry, Zool. Calif. Oreg. Route 89. — SUNDEVALL, Consp. Pic. 32. [Oregon. California.

Melanerpes rubigularis SCLATER, Ann. mag. nat. hist. 1858. I. 127; Proc. Zool. Soc. 1858. 2. Tb. 131.

Sphyrapicus Williamsoni BAIRD, Birds NAmerica 105. — MALHERBE, Monogr. Picid. I. 166. Tb. 36.

xanthocephalus

[Philippinae.

Chrysocolaptes xanthocephalus WALDEN, Ibis 1872. II. 99. Tb. 4. **xanthoderus** Sundevall, Consp. Pic. 58. [Malabar. Ceylon. Picus mentalis, P. chlorogaster JERDON, Madr. Journ. 1840. 214; 1845. 138. Gecinus chlorogaster BLYTH, Journ. as. Soc. Bengal 1846. XV. 16. Picus chlorophanes BLYTH, Cat. Birds as. Soc. 59.

Venilia chlorophanes REICHENBACH, Handb. Ornith. I. 359.

• Chrysophlegma xanthoderus BONAPARTE, Conspect. Vol. Zyg. sp. 198. Chloropicus xanthoderus MALHERBE, Monogr. Picid. II. 114. Tb. 75.

- xantholarynx SUNDEVALL, Consp. Pic. 51.
   Melampicus xantholarynx MALHERBE, Monogr. Picid. II. 204. Tb. 100.
   Melanerpes xantholarynx REICHENBACH, Handb. Ornith. I. 384.
   xanthopygius Hodgson, Zool. Miscell. = Picus striolatus BLYTH.
  - xanthotaenia WAGLER, Syst. Avium sp. 51. = Picus aurulentus ILLIG.

yacatanensis CABOT, Journ. nat. hist. Boston 1845. V. 92. - SUNDEVALL,

- Consp. Pic. 70. [cf. P. brasiliensis.] [Mexico. America centr. Picus yucatanensis GRAY, Genera Birds III. App. 21.
  - Chloronerpes yaccatanensis SCLATER, Proc. Zool. Soc. 1859. 60.
  - Chrysopicus rubiginosus MALHERBE, Monogr. Picid. II. 174. Tb. 89. Fig. 4-6. - [cf. P. rubiginosus Sw.]
  - Chloronerpes uropygialis CABANIS, Journ. Ornith. 1862. X. 321.

zebra BODDAERT, Tabl. Pl. enl. = Picus carolinus LIN.

zizuki GRAY, Cat. Hodgs. Coll. Nepal 116. = Picus Mitchelli MALH.

PIEZORHINA cinerea DE LAFRESNAYE, Magaz. Zool. 1843. Tb. 30: = Spermophila LAFR.

**PIEZORHYNCHUS** (Myiagrinae) GOULD, Proc. Zool. Soc. 1840. VIII. 171. = Seisura VIG.

Synon.: Peizorhynchus aut.

Rostrum quam caput longius, altius plus quam latum, fere cylindraceum, lateraliter compressum, apicem versus denticulatum. Nares parvae, rotundatae, basales. Alae breves, remige prima mediocri, quarto longissimo. Cauda aliquanto brevis et rotundata. Tarsi mediocriter elongati et paulo debiles. Digitus externus et medius inter se connexi usque ad articulum primum, externus longissimus.

chalybeocephalus GRAY, Proc. Zool. Soc. 1859. 156. = Seisura chalybeophala. lucidus GRAY, Proc. Zool. Soc. 1859. 156. = Seisura lucida.

nitidus GRAY, Proc. Zool. Soc. 1840. VIII. 171. = Seisura nitida GRAY.

rufolateralis GRAY, Proc. Zool. Soc. 1858. 176. = Seisura rufolateralis.

rufolateralis GRAY, Proc. Zool. Soc. 1858. 176. 9 = Seisura lucida.

PIGARRHICUS DESMURS 1853. = Pygarrhichus Lichtst.

PILHERODIUS REICHENBACH, natürl. Syst. 1850. — BONAPARTE, Conspect. Avium II. 139. = Ardea LIN.

Rostrum elongatum, gracile; pedes elongati; tibiis valde denudatis; digitis brevibus; pollice elongato.

pileatus BONAPARTE, Conspect. Avium II. 139. = Ardea pileata LATH.

PILORHINUS (Lamprotornithinae. — πιλος coacta, βιν naris). — CABANIS, Mus. Heine. 1851. I. 201. — HARTLAUB, Journ. Ornith. 1859. VII. 29; Bremer Abhandlgen. 1874. IV. 94.

Synon.: Ptilonorhynchus Rüpp.

Rostrum album, subdebile, breviusculum, minus compressum, culmine arcuato subrotundato, plumulis inter nares et oculos longiusculis, suberectis, rigidiusculis. Alas mediocres, caudae basin superantes, subrotundatae; remigibus 3—5 longioribus, subaequalibus, secunda vix breviore. Cauda longiuscula, aequalis. Pedes mediocres, robusti, unguibus longis. Digitus internus externo brevior. Ptilosis sericea, splendore nonnullo metallico.

albirostris CABANIS, Mus. Heine. I. 201. — HARTLAUB, Journ. Ornith. 1859. VII. 30; Bremer Abhdlgen. 1874. IV. 94. — v. HEUGLIN, Journ. Ornith. 1869. XVII. 12. [Abyssinia.

Ptilonorhynchus albirostris RÜPPELL, neue Wirbelth. Fauna Abyss. 22. Tf. 9. Fig. 1. 2.

Juida albirostris GRAY, Genera Birds II. 327.

PILUMNUS ruber BONAPARTE, Consp. Vol. Zyg. 8. = Picus ruber GMEL.

thyreoideus BONAPARTE, Consp. Vol. Zyg. 8. = Picus thyreoideus CASS.

varius GRAY, Handl. Birds II. 186. = Picus varius LIN.

PINDALUS ruficapillus HARTLAUB, Ibis 1862. 153. = Culicipeta ruficapilla GRILL. PINGUINARIA patachonica Shaw, Nat. Miscell. Tb. 409. = Spheniscus Pen-

nanti Schleg. INGUINUS impennis BONNATERRE, Encycl. méth. 29. = Alca impennis Lin.

pica BONNATERRE, Encycl. méth. 30. = Alca torda LIN. torda BONNATERRE, Encycl. méth. 27. = Alca torda LIN.

PINICOLA (Loxianae). - VIEILLOT, Oiseaux Amér. sept. 1807. I. 4. - CABANIS,

Ersch Grub, Encycl. 1. Sect. L. 219. — BAIRD, Birds NAmerica 409. Synon.: Strobilophaga Vieill. — Corythus Cuv. — Densirostra Wood. — Propyrrhula Hodgs. — Haematospiza Blyth.

Bill short, nearly as high as long; upper outline much curved from the base; the margins of the mandibles rounded; the commissure gently concave and abruptly deflexed at the tip; base of the upper mandible much concealed by the bristly feathers covering the basal third. Tarsus rather shorter than the middle toe; lateral loe short, but their long claws reach the base of the middle one, which is longer than the hind claw. Wings moderate; the first quill rather than the second, third and fourth. Tail rather shorter than the wings, nearly even. — 4 Specc.

americana BONAPARTE, Conspect. Avium I. 528. = Pinicola canadensis CAB. boetonensis [Himalaya. India.

Loxia bostonensis (bootanensis) LATHAM, Ind. Ornith.

Loxia indica GMELIN, Syst. Nat.

Pitylus coccineus CUVIER.

Coccothraustes fulgens LESSON, Traité Ornith. 447.

Strobilophaga sipahi GRAY, Genera Birds II. 387.

Corythus sipahi HODGSON, asiat. Research. XIX. 151.

Propyrrhula sipahi HODGSON, Zool. Miscell. 85.

Haematospiza sipahi, H. boetonensis BLYTH, Journ. as. Soc. Bengal 1844. 451; 1854. 213; Birds as. Soc. 342. — GOULD, Birds Asia IV. Tb. 11. Burtoni GRAY, Handl. Birds II. 109. — Africa occ.

canadensis, CABANIS, Mus. Heine. I. 167. — BAIRD, Birds NAmerica 410.

Coccothraustes canadensis BRISSON, Ornith. III. 250. Tb. 12. Fig. 3.

Loxia enucleator FORSTER, Transact. philos. Soc. 1772. LXII. 383. - WIL-SON, Amer. Ornith. I. 80. Tb. 5.

Coruthus canadensis, C. splendeus BREHM, Vögel Deutschl.

Pyrrhula enucleator AUDUBON, ornith. Biogr. IV. 414. Tb. 358.

Corythus enucleater BONAPARTE, Consp. List 38. - AUDUBON, Birds America III. 179. Tb. 199.

Pinicola enucleator CABANIS.

Pinicola americana BONAPARTE, Conspect. Avium I. 528.

enucleator CABANIS, Mus. Heine. I. 167; Ersch Grub. Encycl. 1 Sect. L. 219. [Europa. Terrae arct.

Loxia enucleator LINNE, Syst. Nat. I. 299.

Loxia flamengo SPARRMAN, Mus. Carlson. Tb. 17.

Loxia psittacea PALLAS, Zoogr. ross. as. II. 5.

Fringilla enucleator MEYER, Vögel Lief. Esthl. 74.

Strobilophaga enucleator VIEILLOT, Encycl. méth. 1020.

Corythus enucleator CUVIER. — BONAPARTE et SCHLEGEL, Monogr. Loxiens 9. Tb. 11. 12. — DEGLAND, Ornith. Eur. I. 258.

Corythus angustirostris, C. minor BREHM, Vögel Deutschl. 247; Naumaunia 1855. V. 276.

Pyrrhula enucleator TEMMINCK, Man. Ornith. I. 333. — NAUMANN, Natg. Vögel Deutschl. IV. 403. Tf. 112.

Fichtengimpel, Hakengimpel, Hakenfink, Kornfresser. — Bouoreuil durbec. — Greatest Bulfinch, Pine Grosbeack,

[Himalaya.

subbemachala

Corythus subhemachalanus HODGSON, as. Research. XIX. 152. — BONAPARTE et Schlegel, Monogr. Loxiens II. Tb. 13.

Propyrrhula subhemachalana HODGSON, Zool. Miscell. 85. -- BLYTH, Journ. as. Soc. Bengal 1844. XIII. 952.

Strobilophaga subhimachalus GRAY, Genera Birds II. 387.

Spermopipes subhimachalus CABANIS, Ersch Grub. Encycl. a. L. 218.

**PIONIAS** (Psittacidae. — πτων pinguis). — FINSCH, Papageien 1868. II. 366. Synon.: Pionus Derotypus, Triclaria Wagl. — Poicephalus Swains. — Dryotypus Caica, Geoffroyus, Graydidascalus, Pionopsitta, Urodiscus, Gypopsitta, Pyrilia Bonap. — Amazona Schleg.

Schnabel kräftig, seitlich schwach gewölbt und daher etwas zusammengedrückt, mit scharfkantig abgesetzter Firste, auf welcher eine mehr minder deutliche Längsrinne verläuft. Flügelspitze lang vorragend, aber kürzer als die Hälfte des Oberflügels. Schwanz kurz, so lang wie die Hälfte des Oberflügels, fast gerade, die Federn am Ende meist klammerförmig. — 34 Specc.

PIONIAS.

accipitrinus FINSCH, Papageien II. 466. Guiana, Brasilia. Psittacus accipitrinus LINNE, Syst. Nat. I. 148. - BUFFON, Pl. enlum. 516. - SPIX, Aves Brasil. 44. Tb. 32. Psittacus elegans Clusius, Exot. 365. - RAY, Synops. Av. 32. Psittacus varius indicus BRISSON, Ornith. IV. 300. Psittacus Clusii SHAW, gener. Zool. VIII. 482. Derotypus accipitrinus WAGLER, Monogr. Psitt. 541. Durotupus accipitrinus BONAPARTE, Conspect. Avium I. 5. Amazona accipitrina SCHLEGEL, Mus. Pays-Bas Psitt. 67. Psittacus coronatus LINNE, Syst. Nat. I. 143. Psittacus aquarum lupiarum Insulas BRISSON, Ornith. IV. 302. Psittacus violaceus GMELIN, Syst. Nat. I. 387. Wanakia. — Paratikia. amazoninus FINSCH, Papageien II. 417. Nova Granada. Psittacus amazonicus DESMURS, Revue Zool. 1845; Iconogr. Ornith. Tb. 11. Ecopsitta amazonina BONAPARTE, Revue Mag. Zool. 1854. 151. Pyrilia amazonina BONAPARTE, Naumannia 1856. Eupsitta amazonina SCLATER, Proc. Zool. Soc. 1855. 130. Psittacus amazoninus GRAY, Genera Birds III. App. Chrysotis amazonina GRAY, List Psilt. 85. Barrabaudi FINSCH, Papageien II. 425. Brasilia. le Caica Barrabaud LEVAILLANT, Hist. Perr. 1802. 102. Tb. 134. Psittacus Barrabaudi KUHL, Consp. Av. 61. Pionus Barrabaudi WAGLER, Monogr. Psitt. 610. Psittacus pileatus var. LESSON, Traité Ornith. 198. Poicephalus Barrabaudi SWAINSON, Classif. Birds II. 301. Caica Barrabaudi BONAPARTE, Revue Mag. Zool. 1854. 151. Amazona Barrabaudi Schlegel, Mus. Pays-Bas Peitt. 66. brachyurus FINSCH, Papageien II. 410. [Brasilia. Psittacus brachyurus KUHL, Consp. Av. 72. Psittacus pumilio SPIX, Av. Brasil. I. 41. Tb. 29. Fig. 2. Psittacus viridissimus Swainson, Zool. Illustr. III. Tb. 155. Pionus brachyurus WAGLER, Monogr. Psitt. 613. Graydidascalus viridissimus BONAPARTE, Revue Mag. Zool. 1854. 147. 152. Graydidactylus brachyurus BONAPARTE, Naumannia 1856. Amazona brachyura SCHLEGEL, Mus. Pays-Bas Psitt. 66. chalcopterus FINSCH, Papageien II. 462. [Nov. Granada. Columbia. Respubl. aequat. Psittacus chalcopterus FRASER, Proc. Zool. Soc. 1843. 59; Zool. typ. Tb. 56. Pionus chalcopterus BONAPARTE, Revue Mag. Zool. 1854. 158. - SOUANCÉ, Icon. Perr. Tb. 35. Psittacus haemorrhous LICHTENSTEIN, Nomenclator 70. Amazona chalcoptera SCHLEGEL, Mus. Pays-Bas Psitt. 62. citreocapillus v. HEUGLIN, Mus. lugdun. = Pionias citrinocapillus FINSCH. citrinocapillus FINSCH, Papageien II. 484. Abyssinia. Phaeocephalus spec. ? v. HEUGLIN, Journ. Ornith. 1862. 305. Psittacus flavifrons Schlegel, Mus. Pays-Bas Psitt. 35. cyanicollis FINSCH, Papageien II. 387. = Eclectus cyanicollis SCHLEG. cyanogaster FINSCH, Papageien II. 407. [Brasilia. Psittacus cyanogaster Pz. WIED, Reise Brasil. I. 263; Beitr. Natg. Bras. IV. 202. Psittacus malachitaceus SPIX, Aves Bras. I. 41. Tb. 28. juv. Triclaria cyanogaster WAGLER, Monogr. Psitt. 632. Maximilicus cyanogaster GRAY, List brit. Mus. 1840. Triclaria cyanogastria BONAPARTE, Revue Mag. Zool. 1854. 151. Chrysotis cyanogaster GRAY, Ge era Birds II.

Amazona cyanogaster Schlegel, Mus. Pays-Bas Psitt. 66. - BOURJOT. Perr Tb. 57. Sabianicca. — Maitacca. discurus FINSCH, Papageien II. 401. [Philippinae. Psittacus discurus VIEILLOT, Galerie Oiseaux I. 7. Tb. 26. Psittacus spatuliger BOURJOT, Perr. Tb. 53b. 9 Prioniturus discosurus BONAPARTE, Conspect. Avium I. 6. Urodiscus spaduliger BONAPARTE, Revue Mag. Zool. 1854. 155. Prioniturus discurus, Pr. spatuliger GRAY, List Psitt. 18. - GOULD, Birds Asia XIV. flavicans FINSCH, Papageien II. 399. = Eclectus flavicans SCHLEG. Abyssinia. flavifrons FINSCH, Papageien II. 482. Pionus flavifrons RÜPPELL, syst. Uebers. NOAfr. 81. 94. Tf. 31. Poeocephalus flavifrons BONAPARTE, Revue Mag. Zool. 1854. 154. Psittacus flavifrons GRAY, Genera Birds II. fuscicapillus FINSCH, Papageien II. 492. [Africa orient. Pionus fuscicapillus VERBEAUX et DESMURS, Revue Mag. Zool. 1849. 58. Poiocephalus cryptoxanthus PETERS, berlin. Monatsber. 1854. 371. Paeocephalus fuscicapillus BONAPARTE, Naumannia 1852. Psittacus hypoxanthus GRAY, List Psitt. 70. fuscicollis FINSCH, Papageien II, 475. [Gambia. Psittacus fuscicollis Kuhl, Consp. Av. 93. Psittacus pachyrhynchus HARTLAUB, Verz. Bremen 88. Phaeocephalus pachurhunchus HARTLAUB, Journ. Ornith. 1854. II. 194. Poiocephalus magnirostris BONAPARTE, Conspect. Avium I. 5. Poeocephalus pachyrhynchus BONAPARTE, Revue Mag. Zool. 1854. 154. Paeocephalus magnirostris BONAPARTE, Naumannia 1856. gerontodes FINSCH, Papageien II. 455. [Respubl. aequat. Psittacus seniloides SOUANCE, Revue Mag. Zool. 1854. 75; Icon. Perr. Tb. 36. Pionus seniloides BONAPARTE, Revue Mag. Zool. 1854. 158. Guileimi FINSCH, Papageien II. 480. [Africa occid. Pionus Guilelmi JARDINE, Contrib. Ornith. 1849. 64. Tb. 28. Poiocephalus Guilelmi HARTLAUB, Journ. Ornith. 1854. 194. Poeocephalus Aubryanus, P. Lecontei BONAPARTE, Naumannia 1856. Psittacus Lecontei HARTLAUB, Ornith. WAfrica 167. Psittacus Guilelmi, Ps. Aubryanus GRAY, List Psitt. 70. 71. Phaeocephalus Guilelmi BOCAGE, Jorn. sc. phys. Lisboa 1867. haematotis FINSCH, Papageien II. 420. America centr. Pionus haematotis SCLATER, Proc. Zool. Soc. 1860. 100; Ibis 1860. 401. Tb. 3. Caica haematotis SCLATER, Proc. Zool. Soc. 1862. 20; 1864. 364. Pionus coccineicollis LAWRENCE, Ann. Lyc. New York 1862. VII. 475. Amazona haematotis Schlegel, Mus. Pays-Bas Psitt. 65. Kéhl. heteroclytus FINSCH, Papageien II. 390. [Ins. Solom. Psittacus heteroclytus HOMBRON et JACQUINOT, Ann. sc. nat. 1841. XVI. 319. Pionus heteroclitus HOMBRON et JACQUINOT, Voy. Pol Sud III. 105. Tb. 25<sup>b</sup>. Fig. 1. 2. Geoffroyus heteroclitus SCLATER, Proc. Zool. Soc. 1868. 122. histrio FINSCII, Papageien II. 429. [Guiana, Amazona, Psittacus histrio BODDAERT, Tabl. Pl. enl. 744. Psittacus pileatus GMELIN, Syst. Nat. I. 347. Psittacus caica LATHAM, Ind. Ornith. 128. Pionus caica WAGLER, Monogr. Psitt. 609. Poiocephalus pileatus SWAINSON, Classif. Birds II. 301. Psittacus melanocephalus BREHM, Monogr. Papag. Tf. 52. Caica pileata BONAPARTE, Revue Mag. Zool. 1854. 151. Pionus pileatus BURMEISTER, syst. Uebers. Th. Brasil. II. 193.

Caica histrio SCLATER, Proc. Zool. Soc. 1857. 266. Amazona histrio Schlegel, Mus. Pays-Bas Psitt. 64. leucogaster FINSCH. Papageien II. 435. Brasilia septentr. Psittacus leucogaster KUHL, Consp. Av. 70. - BOURJOT, Perr. Tb. 58. Pionus melanocephalus WAGLER, Monogr. Psitt. 608. Psittacus badiceps LEAR, Parr. Tb. 1. Psittacus badius SCHLEGEL, Dierentuir 66. Caica leucogastra BONAPARTE, Revue Mag. Zool. 1854. 151. Amazona leucogaster Schlegel, Mus. Pays-Bas Psitt, 68. Psittacus melanocephalus v. PELZELN, Wien. Zool, bot. Verhdl. 1865. 924. Maximiliani FINSCH, Papageien II. 448. [America merid. Psittacus Maximiliani KUHL, Consp. Av. 72. Psittacus flavirostris SPIX, Aves Bras. I. 42. Tb. 31. Fig. 2. Psittacus cyanurus BOURJOT, Perr. Tb. 54. Pionus Maximiliani WAGLER, Monogr. Psitt. 603. Psittacus senilis BREHM, Monogr. Papag. Tf. 44. Pionus flavirostris BURMEISTER, syst. Uebers. Th. Bras. II. 191. Pionus corallinus CASSIN, Pages Narrat. Unit. St. La Plata Exped. 601. Pionus Siy BONAPARTE, Revue Mag. Zool. 1854. - SOUANCE, Icon. Perr. Tb. 34. Fig. 1. Amazona Maximiliani Schlegel, Mus. Pays-Bas Psitt. 61. Maitacca. melanocephalus FINSCH, Papageien II. 432. [Guiana. Amazon. Peruvia. Psittacus melanocephalus LINNE, Syst. Nat. I. 149. - HAHN, ornithol. Atlas Papag. Tf. 14. Psittacus mexicanus pectore albo BRISSON, Ornith. IV. 298. - BUFFON, Pl. enl. 527. Psittacus atricapillus Müller, Illustr. Tb. 4. A. Pionus melanocephalus LESSON, Traité Ornith. 199. Psittacus badiceps GUERIN, Cuv. Règne anim. Ois. Tb. 36. Fig. 2. Poiocephalus melanocephalus Swainson, Classif. Birds II. 301. Caica melanocephala BONAPABTE, Revue Mag. Zool. 1854. 151. Amazona melanocephala Schlegel, Mus. Pays-Bas Psitt. 64. Sackuih. — Tisthih. melanotis FINSCH, Papageien II. 412. Bolivia. Psittacus melanotis DE LAFRESNAYE, Revue Mag. Zool. 1849. 67. Pionus melanotis DESMURS, Icon. Ornith. Tb. 60. Caica melanotis BONAPARTE, Revue Mag. Zool. 1854. 151. Amazona melanotis SCHLEGEL, Mus. Pays-Bas Psitt. 67. menstruus FINSCH, Papageien II. 441. [America centr. merid. Psittacus menstruus LINNE, Syst. Nat. I. 148. — HAHN, ornith. All. Papag. 59. Tf. 44. Psittacus guianensis cyanocephalus BRISSON, Ornith. IV. 247. Psittacus cyanocephalus Scopoli, Annus. I. 33. Psittacus cyanogula BODDAERT, Tabl. Pl. enlum. 384. Psittacus purpureus Lesson, Traité Ornith. 198. Pionus menstruus WAGLER, Monogr. Psitt. 602. Amazona menstrua SCHLEGEL, Mus. Pays-Bas 60. le Perroquet à camail bleu LEVAILLANT, Perr. Tb. 114. Psittacus cobaltinus SOUANCÉ, Revue Mag. Zool. 1854. 74. Pionus cobaltinus SCLATER, Proc. Zool. Soc. 1855. 130. Pionus Maximiliani SOUANCÉ, Revue Mag. Zool. 1856. 155; Icon. Perr. Tb. 34. Fig. 2. Psittacus Maximiliani GRAY, List Psitt. 75. Maitacca, Suia. — Kua kua. — Tarisa. — Tomana. — Loro. Meyeri Finsch, Papageien II. 494. [Africa orient. Psittacus Meyeri Rüppell, syst. Uebers. NOAfr, 94; Atlas 18. Tf. 11. Psittacus flavoscapulatus EHRENBERG, teste Gray.

Pionus Meyeri WAGLER, Monogr. Psitt. 613. Poeocephalus Meyeri STRICKLAND, Contrib. Ornith. 1852, 156. Phaeocephalus xanthopterus v. HEUGLIN, Journ. Ornith. 1863. 271. mitratus FINSCH, Papageien II. 413. Brasilia. Paraguay. Psittacus mitratus Pz. WIED, Reise Brasil. I. 262. Psittacus maitacca SPIX, Aves Bras. I. 41. Tb. 29. 30. Psittacula pileata WAGLER, Monogr. Psitt. 619. Psittacus pileatus HAHN, ornith. Atl. Papag. 71. Tf. 57. 57\*. Pionopsitta pileata BONAPARTE, Revue Mag. Zool. 1854. 151. Psittaculus pileatus SCHLEGEL, Mus. Pays-Bas Psitt. 30. Psittacus erythrocephalus VIEILLOT, Encycl. méth. 1403. Maracuna cabeza roxo AZARA, Apuntam. I. 437. Maitaca de cabeza vermelha. — Tui maitaca. obiensis FINSCH, Papageien II. 389. = Eclectus cyanicollis Schleg. personatus FINSCH, Papageien II. 375. = Eclectus personatus SCHLEG. platurus Finsch, Papageien II. 395. = Eclectus platurus Schleg. Pucherani FINSCH, Papageien II. 385. = Eclectus personatus SCILLEG. Nova Guinea. Geoffroyus Pucherani BONAPARTE, Naumannia 1856. Pionus fuscicapillus HOMBRON et JACQUINOT, Voy. Pol Sud. Zool. III. Tb. 25<sup>b</sup>. Fig. 3. Q Psittacus Pucherani GRAY, Proc. Zool. Soc. 1859. 159. Geoffroyus personatus ROSENBERG, Journ. Ornith. 1864. 115. Psittacus Geoffroyi MÜLLER, Verhdl. Nat. Gesch. 107. Eclectus personatus SCHLEGEL, nederl. Tijdschr. Dierkd. 1866. 333. pyrilia FINSCH, Papageien II. 419. [Venezuela. Psittacula pyrilia BONAPARTE, Compt. rend. 1853. 807. Evopsitta pyrilia BONAPARTE, Revue Mag. Zool. 1854. 151. Pyrilia typica BONAPARTE, Naumannia 1856. - SOUANCE, Icon. Perr. Tb. 26. Chrysotis pyrilia GRAY, List Psitt. 84. rhodops FINSCH, Papageien II. 380. = Eclectus rhodops Schleg. robustus FINSCH, Papageien II. 475. [Africa or. merid. Psittacus robustus GMELIN, Syst. Nat. 344. Psittacus caffer LICHTENSTEIN, Catal. Hambg. 1793. 6. Psittacus flammipes BECHSTEIN, Lath. Uebers. 100. Tf. 18. Psittacus infuscatus SHAW, gener. Zool. VIII. 523. Psittacus Levaillanti HAHN, ornith. Atl. Papag. Tf. 55. Amazona Levaillanti LESSON, Traité Ornith. 190. Pionus Levaillanti WAGLER, Monogr. Psitt. 614. Poeocephalus Vaillanti BONAPARTE, Revue Mag. Zool. 1854. 154. rufiventris FINSCH, Papageien II. 487. [Abyssinia. Pionus rufiventris RÜPPELL, syst. Uebers. NOAfr. 83. Tf. 32. Poeocephalus rufiventris BONAPARTE, Revue Mag. Zool. 1854. 154. Psittacus rufiventris GRAY, Genera Birds III. App. 20. [Africa occ. merid. Rüppelli FINSCH, Papageien II. 498. Psittacus Rüppelli GRAY, Proc. Zool. Soc. 1848. XVI. 125. Tb. 5. Poeocephalus Rüppelli BONAPARTE, Revue Mag. Zool. 1854. 154. Poiocephalus Rüppelli HARTLAUB, Journ. Ornith. 1854. II. 194. Psittacus (Phaeocephalus) Rüppelli HARTLAUB, Ornith. WAfrica 168. senegalus FINSCII, Papageien II. 489. [Africa occid. Psittacus senegalus LINNE, Syst. Nat. I. 149. - BUFFON, Pl. enlum. 288. Psittacus senegalensis BRISSON, Ornith. IV. 400. Tb. 24. Fig. 2. Pionus senegalus WAGLER, Monogr. Psitt. 612. Poiocephalus senegalensis SWAINSON, Classif. Birds II. 301. Phoeocephalus senegalensis BONAPARTE, Revue Mag. Zool. 1854. 154. Poiocephalus senegalus HARTLAUB, Journ. Ornith. 1854. 194. Psittacus (Phaeocephalus) senegalensis HARTLAUB, Ornith. WAfr. 168.



Psittacus Versteri GOFFIN, nederl. Tijdschr. Dierk. 1863. 16. La Perroquet à tête grise LEVAILLANT, Perr. Tb. 116. 117. senilis FINSCH, Papageien II. 460. - LAWRENCE, Ann. Lyc. New York 1865. VIII. [Mexico. Psittacus senilis SPIX, Aves Brasil. I. 42. Tb. 31. Fig. 1. Psittacus leucorrhynchus SWAINSON, Philos. Mag. 1827. 438. Pionus senilis WAGLER, Monogr. Psitt. 604. Amazona senilis SCHLEGEL, Mus. Pays-Bas Psitt. 62. Chucuvo. [Nova Granada. Respubl. acquat. sordidus FINSCH, Papageien II. 452. Psittacus sordidus LINNE, Syst. Nat. I. 148. - EDWARDS, Birds IV. Tb. 167. Psittacus novae Hispaniae BRISSON, Ornith. IV. 303. Pionus sordidus WAGLER, Monogr. Psitt. 607. Chrysotis sordidus SWAINSON, Classif. Birds II. 301. Pionus corallinus BONAPARTE, Revue Mag. Zool. 1854. 148. Amazona sordida Schlegel, Mus. Pays-Bas Psitt. 61. le Perroquet brun LEVAILLANT, Perr. Tb. 104. tumultuosus FINSCH, Papageien II. 457. [Peruvia. Psittacus tumultuosus v. TSCHUDI, Fauna per. 270. Chrysotis tumultuosa BONAPARTE, Revue Mag. Zool. 1854. 151. violaceus FINSCH, Papageien II. 463. [Guiana. Brasilia sept. Psittacus violaceus BODDAERT, Tabl. Pl. enl. 408. - EDWARDS, Glean. VII. ТЬ. 315. Psittacus fuscus Müller, Syst. Nat. Suppl. 78. Psittacus purpureus GMELIN, Syst. Nat. I. 346. Psittacus infuscatus SHAW, Nat. Miscell. Tb. 789. Psittacus cyanocephalus SCOPOLI, Annuus I. 33. Psittacus menstruus BREHM, Monogr. Papag. Tf. 61. Pionus purpureus WAGLER, Monogr. Psitt. 606. Amazona violacea Schlegel, Mus. Pays-Bas Psitt. 63. Le Perroquet à camail bleue LEVAILLANT, Perr. Tb. 115. valtarinus FINSCH, Papageien II. 427. [Brasilia septentr. Psittacus vulturinus ILLIGER. KUHL, Consp. Av. 62. Pionus vulturinus WAGLER, Monogr. Psitt. 610. Tf. 24. Fig. 1. Prittacula vulturina STEPHENS, gener. Zool. XIV. 142. Caica vulturina BONAPARTE, Revue Mag. Zool. 1854. 151. Gypopsitta vulturina BONAPARTE, Naumannia 1856. Amazona vulturina SCHLEGEL, Mus. Pays-Bas Psitt. 66. xanthomerus FINSCH, Papageien II. 437. Amazon. Caica xanthomeria GRAY, Proc. Zool. Soc. 1857. 266. Psittacus xanthocercus NATTERER, Mus. vindob. Psittacus melanocephalus v. PELZELN, Wiener. Zool. bot. Verhdlgn. 1865. 14. 15. PIONOPSITTA pilenta BONAPARTE, Revue Mag. Zool. 1854. 151. = Pionias mitratus FINSCH. mitratus GRAY, Handl. Birds II. 162. = Pionias mitratus FINSCH. PIONUS (Psittacidae. — nuw pinguis) WAGLER, Monogr. Psitt. 1832. 497. = Pionias FINSCH. Barrabaudi BURMEISTER, Uebers. Th. Brasil. II. 193. = Pionias Barrabaudi FINSCH. brachynrus WAGLER, Monogr. Psittac. 613. = Pionias brachyurus FINSCII. caica WAGLER, Monogr. Psittac. 601. = Pionias histrio FINSCII. chalcopterus BONAPARTE, Revue Magaz. Zool. 1854. 148. = Pionias chalcopterus FINSCH. cobaltinus Sclater, Proceed. Zool. Soc. 1855. 130. = Pionias menstruus FINSCH. coccineicollaris LAWRENCE, Ann. Lyc. New York 1862. VII. 475. = Pionias haematotis FINSCH. corallinus BONAPARTE. = Pionias mensiruus et P. sordidus FINSCH. GIRBEL, Thesaurus. III. 13

- corallinus CASSIN, narrat. Unit. St. Expl. Exped. 1859. 601. = Pionias Maximiliani FINSCH.
- corallirostris BONAPARTE teste Schlegel. = Pionias sordidus FINSCH.
- cyaniceps PUCHERAN, Voy. Pol Sud Zool. III. 105. Tb. 25<sup>b</sup>. Fig. 2. = Pionias heteroclutus FINSCH.
- flavifrons RÜPPELL, Uebers. Vögel NOAfr. 81. Tf. 31. = Pionias flavifrons FINSCH.
- flavirostris BURMEISTER, Uebers. Th. Bras. II. 191. = Pionias Maximiliani FINSCH.
- fuscicapillus Rosenserg, natuurk. Tijdschr. nederl. Indie 1863. 226. = Pionias rhodops Finsch.
- fuscicapillus Hombron et Jacquinor, Voy. Pole Sud III. Tb. 25<sup>b</sup>. Fig. 3. = *Pionias Pucherani* FINSCH.
- fuscicapillus VERREAUX, Revue Magaz. Zool. 1849. 58. = Pionias fuscicapillus FINSCH.
- Gulelmi JARDINE, Contrib. Ornith. 1849. 64. Tb. 28. = Pionius Gulelmi FINSCH.
- haematotis SCLATER, Proceed. Zool. Soc. 1860. 300. = Pionias haematotis FINSCH.
- heteroclitus HOMBRON et JACQUINOT, Voy. Pole Sud Tb. 25<sup>b</sup>. Fig. 1. 2. = Pionias heteroclitus FINSCH.
- Levaillanti WAGLER, Monogr. Psittac. 614. = Pionias robustus FINSCH.
- Maximiliani SOUANCÉ, Revue et Magaz. Zool. 1856. 155. Pionias menstruus FINSCH.
- Maximiliani WAGLER, Monogr. Psitt. 603. = Pionias Maximiliani FINSCH.

melanocephalus Lesson, Traité Ornith. 199. = Pionias melanocephalus Finsch. melanocephalus WAGLER, Monogr. Psittac. 608. = Pionias leucogaster Finsch.

- melanotis DESMURS, Iconogr. ornith. Tb. 60. = Pionias melanotis FINSCH.
- menstruns WAGLER, Monogr. Psitt. 602. = Pionias menstruus FINSCH.
- Meveri WAGLER, Monogr. Psitt. 613. = Pionias Meyeri FINSCH.
- pileatus BURMEISTER, Uebers. Th. Brasil. II. 193. = Pionias histrio FINSCH. rufiventris RÜPPELL, Uebers. Vögel NOAfr. 83. Tb. 32. = Pionias rufiventris FINSCH.
- senegalus WAGLER, Monogr. Psitt. 612. = Pionias senegalus FINSCH.
- senilis WAGLER, Monogr. Psitt. 604. = Pionias senilis FINSCH.
- seniloides BONAPARTE, Revue Magaz. Zool. 1854. 148. = Pionias gerontodes FINSCH.

Siyi BONAPARTE, Revue magaz. Zool. 1854. 148. = Pionias Maximiliani FINSCH. sordidus WAGLER. = Pionias sordidus FINSCH.

- Vaillanti KUHL, syst. Uebers. 94. = Psittacus Levaillanti Rüppell. Spec. indeterm.
- vinaceicollis de LAFRESNAYE, Revue Zool. 1846. 321. = Chrysotis collaria GRAY. vulturinus WAGLER, Monogr. Psitt. 610. = Pionias vulturinus FINSCH.
- **PIPASTES** (Motacillinae. πιπαστης nom. propr.) KAUP, Entwickl. europ. Thierw. 1829. 33. = Anthus BECHST.
  - agilis BLANFORD, Journ. as. Soc. Bengal 1872. II. 60. = Anthus agilis FRANKL. arboreus KAUP, Entwickl. Thierw. 33. = Anthus arboreus BECHST.
  - batchianensis GRAY, Handl. Birds 1. 251. Ins. Batjan.
  - Blakistoni GRAY, Handl. Birds I. 251. = Anthus Blakistoni SWINH.
  - montanus GRAY, Handl. Birds I. 251. = Anthus montanus BLYTH.
  - plumatus GRAY, Handl. Birds I. 251. = Anthus arboreus BECHST.
- PIPERIVORUS BONAPARTE, Collect. Delattre. = Pteroglossus piperivorus GRAY. PIPILE (Penelopidae). - BONAPARTE, Compt. rend. 1856. XLII. 152. - REI-
  - CHENBACH, Tauben 152. SCLATER, Proc. Zool. Soc. 1870. 530. = Penelope MERR.

Schnabel stark, gerade, Kuppe sanft übergebogen, Kinndille breit und lang, an der Spitze nackt, übrigens borstig, Zunge halb so lang wie Unterschnabel, breit mit hornigem Rande. Augenring oval und wie die Zügel nackt, Auge gross,

## . PIPILO.

Lider fein schwarz gewimpert, Wangen dick, Schwanzfeder borstig, Kehllappen ebenfalls mit zerstreuten Borstenbüschelchen besetzt. Haube aus sehr schmalen feingespitzten aufrichtbaren Federn; Flügelbug, mit Höcker. Schwingen 1-3 spitzwärts sichelförmig verschmälert. Schwanz länglich abgrundet. Lauf vorn zehntäfelig, kürzer als Mittelzehe, Nägel zusammengedrückt und gekrümmt.

argyrotis BONAPARTE, Compt. rend. 1856. XLII. 154. = Penelope marail REICHB.

Cujubi NATTERER. v. PELZELN, Wien. Sitzgsber. XXXI. 328. = Penelope Cujubi NATTEBER.

cumanensis BONAPARTE, Compt. rend. 1856. XLII. 877. = Penelope cumananaia GMEL.

Jacon REICHENBACH, Columbariae 154. = Penelope Cujubi NATTERER.

Jacquini REICHENBACH, Columbariae 154. = Penelope cumaneneis GMEL.

Jacutinga Sclater, Proc. Zool. Soc. 1870. 530. = Penelope jacutinga SPIX. leucolophos BONAPARTE, Compt. rend. 1856. XLII. 877. = Penelope cuma-

nensis GMEL.

Nattereri REICHENBACH, Columb. 154. = Penelope Nattereri PELZ.

nigriftons BONAPARTE, Compt. rend. 1856. XLII. 877. = Penelope jacutinga SPIX.

pileata REICHENBACH, Columbariae 153. = Penelope pileata LICHTST.

PIPILO (Fringillidae). — VIEILLOT, Analyse 1816. 32. — GRAY, Genera Birds 1844. II. 360. - BAIRD, Birds NAmerica 510. - Cours, Proc. acad. Philadelphia 1866. 89.

Synon.: Kieneria Bonap.

Bill rather stout; the culmen gently curved, the gonys nearly straight, the commissure gently concave with a decided notch near the end; the lower jaw not 10 deep as the upper; not as wide as the gonys is long; but wider than the base of the upper mandible. Feet large, the tarsus as long or a little longer than the middle toe; the outer lateral toe a little the longer and reaching a little beyond the base of the middle claw. The hind claw above equal to its toe; the two together about equal to the outer toe. Claws all stout, compressed, and moderally curned. Wings reaching about to the end of the upper tail coverts; short and rounded, though the primaries are considerably longer than the nearly equal secondaries and tertials; the outer four quills graduated, the first considerably shorter than the second and about as long as the secondaries. Tail considerably longer than the wings; moderatly graduated externally; the feathers rather broad; most rounded of on the inner webs ad the end. - 14 Specc.

Aberti BAIRD, Zool. Great Salt Lake 1852. 325; Birds NAmerica 516. Tb. 30. - Cours, Proc. acad. Philadelphia 1866. 90. [Nova Mexico. Colorado.

Kieneria Aberti BONAPARTE, Compt. rend. 1855. XL. 356. albicollis Sclater, Proc. Zool. Soc. 1858. 304. albifrons

[Oaxaca. Rio grande.

Sylvia albifrons VIEILLOT, Encycl. méth. 479. Ammodromus longicaudatus GOULD, Voy. Beagle Birds Tb. 29.

Mniotilta albifrons GRAY, Genera Birds I. 197.

Donacospiza albifrons CABANIS, Mus. Heine. I. 136. albigula GRAY, Handl. Birds II. 92. auctore BAIRD.

arctica Swainson, Faun. bor. amer. II. 260. Tb. 51. 52. - BAIRD, Birds. Missouri. NAmerica 514.

arctica AUDUBON, Birds America III. 164. Tb. 194. = Pipilo oregonus BALL.

ater VIEILLOT, nouv. Dict. hist. nat. XXXIV. 292. = Pipilo erythrophthalmus VIEILL.

carmani LAWRENCE, Ann. Lyc. New York 1871. X. 7. - Mexico.

chlorura BAIRD, Birds NAmerica 519. = Embernagra chlorura BONAP.

cinerea PEALE, Unit. St. Expl. Exped. VIII. 121. = Phrygilus diuca GERM. crissalis Swamson, Philos. Magaz. 1827. I. 434. [Mexico. California.

Fringilla crissalis VIGORS, Beechey's Voy. Zool. 19.

Oriturus Wrangeli BONAPARTE, Conspect. Avium J. 470. — HARTLAUB, Journ. Ornith. 1855. III. 361.

Kieneria crissalis, K. Wrangeli BONAPARTE, Compt. rend. 1855. XL. 356. Pipilo fusca CASSIN, Illustr. Birds Calif. Tb. 17. (nec descript.)

cristata Dubus, Compt. rend. 1855. XL. 356. [Columbia. Pipilopsis cristata Dubus, Bullet. Acad. Bruxelles 1855. XXII. 153.

erythrophthalmus Vieillor, Galerie Oiseaux I. 109. Tb. 80. — BAIRD, Birds

NAmerica 512. [America septentr.]

Fringilla erythrophthalma LINNE, Syst. Nat. I. 318. — AUDUBON, Örnith. Biogr. I. 151; V. 511. Tb. 23.

Emberiza erythrophthalma GMELIN, Syst. Nat. I. 874. — WILSON, amer. Ornith. VI. 90. Tb. 53.

Pipilo ater VIEILLOT, nouv. Dict. hist. nat. XXXIV. 292.

fusca Swainson, Philos. Magaz. 1827. I. 434. -- BAIRD, Birds NAmerica 517. Tb. 29. [Mexico. California.

Kieneria fusca BONAPARTE, Compt. rend. 1855. XL. 356.

Fringilla crissalis VIGORS, Zool. Blossom 1839. 19.

Pipilo mesoleucus BAIRD, Proc. acad. Philadelphia 1854. VII. 119; Birds NAmerica 518.

fusca CASSIN, Illustr. Birds Californ. Tb. 17. = Pipilo crissalis SWAINS.

lateralis GRAY, Genera Birds III. App. 306. = Passerina lateralis.

macronyx Swainson, Philos. Magaz. 1827. I. 434. [Mexico. Pipilo virescens HARTLAUB, Journ. Ornith. 1863. XI. 164.

maculata Swainson, Classif. Birds II. 286; Philos. Magaz. 1827. I. 434. — JARDINE, Illustr. Ornith. Tb. 31. 32. [California. Mexico.]

- Pipilo megalonyx BAIRD, Birds NAmerica 515. Tb. 73. COUES, Proc. acad. Philadelphia 1866. 89.
  - megalonyx BAIRD, Birds NAmerica 515. = Pipilo maculata SWAINS.
- mesolenca BAIRD, Birds NAmerica 518. = Pipilo fusca Swains.
- oregonus BELL, Ann. Lyc. New York 1852. V. 6. BAIRD, Birds NAmerica 513. [Oregon. California.

Fringilla arctica AUDUBON, Ornith. Biogr. V. 49. Tb. 394.

Pipilo arctica AUDUBON, amer. Birds III. 164. Tb. 194.

personata Swainson, two Centur. Birds 311. Fig. 58. = Passerina nigrorufa. rufescens Swainson, Philos. Magaz. 1827. I. 434. [Mexico.

rufescens Swainson, Philos. Magaz. 1827. I. 434. rufpileus de Lafresnaye, Revue Magaz. Zool. 1848. 176. = Embernagra chlorura.

rufitorques Swainson, two Centur. Birds 312. = Passerina thoracica.

superciliosa Swainson, two Centur. Birds 311. = Passerina lateralis.

thoracica GRAY, Genera Birds II. 360. = Passerina thoracica.

torquata DUBUS, Bullet. acad. Bruxelles; Revue Zool. 1848. 246. [Mexico. Chamaeospiza torquata SCLATER, Proc. Zool. Soc. 1858. 304. [uec. Embernagra leucotis supra II. 101.]

Virescens HARTLAUB, Journ. Ornith. 1863. XI. 228. [Mexico. Tanagra melanops Lichtenstein, adult.

Fringilla scutata LICHTENSTEIN, juv.

Pipilo macronyx CABANIS, Journ. Ornith. 1863. XI. 229.

**PIPILOPSIS** (Fringillidae) BONAPARTE, Conspect. Avium 1850. I. 485. — DUBUS, Compt. rend. 1855. XL. 454. = Arremon VIEILL.

atripileus BONAPARTE, Conspect. Avium I. 485. = Arremon atripileus LAFR. canigularis BONAPARTE, Conspect. Avium I. 485. = Arremon canigularis LAFR. cristata DUBUS, Compt. rend. 1855. XL. 454. —

flavigularis SCLATER, Jard. Contrib. 1852. Tb. 98. = Arremon flavigularis.

flavipectus BONAPARTE, Conspect. Avium I. 485. = Arremon flavipectus.

fulviceps BONAPARTE, Conspect. Avium I. 485. = Nemosia fulviceps BURM. ophthalmious BONAPARTE, Conspect. Avium I. 485. = Arremon ophthalmious DUB. personatus BONAPARTE, Conspect. Avium I. 485. = Arremon personatus CAB. rubrirostris BONAPARTE, Conspect. Avium I. 485. = Arremon rubrirostris LAFR. raficeps BONAPARTE, Conspect. Avium I. 485. = Nemosia ruficeps BURM. semirufus BONAPARTE, Conspect. Avium I. 485. = Arremon semirufus BOISS.

SUPERCILIARIS BONAPARTE, Conspect. Avium I. 485. - Arremon superciliaris LAFR. **PIPIS heteroclytus** LICHTENSTEIN. = Phegornis Mitchelli GRAY.

PIPISCUS (Picidae. - TRACC diminut.) CABANIS, Mus. Heine. 1863. IVb. 9. == Picumnus TEM.

Sumon .: Vivia, Piculus Hodgs.

innominatus CABANIS, Mus. Heine. 1Vb. 9. = Picumnus innominatus BURT. FIPODES GLOGER, Handb. Natg. 1842. = Picus tridactulus LIN.

PIPHA (Ampelidae. — πιπρα nom. propr.). — LINNE, Syst. Nat. 1766. — LEACH, Zool. Miscell, 1814. I. 94. - GRAY, Genera Birds I. 273.

Synon.: Manacus Briss. - Cotinga Merr. - Calyptura, Metopia, Phoenicocirus (Phoenicocercus) Swains. — Carnifex Sunder. — Chiromachaeris, Chiroxiphia, Coropipo, Chloro-pipo, Hemipipra, Anticorys Cab. — Chiroprion, Cirripipra (Cirrhipipra), Lepidothrix, Dasyncetopa, Corapipo, Machaeropterus, Cercophaena, Dixiphia, Ceratopipra, Masius Bonap. Teleonema, Ilicura (Hicura), Antilophia Reichb.

Rostrum breve, validum, basi subtrigonum, apics subincurvum. Pedes simplices, digitis tribus anticis, uno postico. Ungues curvati, saepius compressi. Cauda brevis. - 47 Specc.

albifrons GMELIN, Syst. Nat. I. 1000. = Pithys albifrons CAB.

atricapilla GMELIN, Syst. Nat. I. 1003. 3 = Psaris cinereus.

## atronitens

[Guiana. Columbia. Xenopipo atronitens CABANIS, Wiegm. Arch. 1847. XIII. 235.

Pipra unicolor NATTERER, Mus. vindob.

## aurantiaca

Peruvia or.

Metopothrix aurantiacus SCLATER, Proc. Zool. Soc. 1866. 191. Tb. 18.

- aureola LINNE, Syst. Nat. I. 339. DESMAREST, Hist. nat. Tang. Tb. 54-56. - HAHN, Abbild. ausl. Vögel 2. Tf. 5. [Guiana.
  - Manacus ruber BRISSON, Ornith. IV. 452. Tb. 34. Fig. 5. BUFFON, Pl. enlum. 34. Fig. 3.

auricapilla Lichtenstein, Verz. Doubl. 29. — HAHN, Abbild. ausl. Vögel 15. Tf. 3. Fig. 1. - BURMEISTER, syst. Uebers. Th. Bras. II. 444. Guiana. Parus auricapillus KLEIN, Aves 66.

- Manacus aurocapillus BRISSON, Ornith. IV. 448. Tb. 34. Fig. 2. BUFFON, Pl. enlam. 34. Fig. 1.
- Pipra erythrocephala LINNE, Syst. Nat. I. 339. DESMAREST, Hist. nat. Tang. Tb. 60. 61.

Pipra cristata LINNE, Syst. Nat. I. 339.

Pipra rubra Müller, Syst. Nat. Suppl. 177.

Pipra purpurea VIEILLOT, Encycl. meth. 263.

Diziphia erythrocephala BONAPARTE, Consp. Vol. auis. 6.

barbata VAHL, Skrifter nat. Sclsk. 1797. IV. 157.

caeralea LATHAM, Gener. Synops. 254. - VIEILLOT, Encycl. méth. 388. - ? Candei PARZUDAKI, Mag. Zool. 1843. Ois. Tb. 45. [Honduras.

Manacus Candei BONAPARTE, Conspect. Av. I. 171.

Chiromachaeris Candei CABANIS, Mus. Heine. II. 97.

capensis Gmelin, Syst. Nat. I. 1004. — LATHAM, gener. Synops. II. 533. Nr. 22. carnifex WAGLER, Öken's Isis 1830, 938. [Guiana. Ampelis carnifex LINNE, Syst. Nat. I. 298. - BUFFON, Pl. enlum. 378.

Ampelis coccinea GMELIN, Syst. Nat. I. 839.

Ampelie cuprea VIEILLOT, Encycl. méth. 761.

Phoenicocercus carnifex SWAINSON, Class. Birds II. 254. - BURMEISTER, Uebers. Th. Bras. II. 439.

Carnifex SUNDEVALL 1836.

caudata Shaw, Nat. Miscell. V. Tb. 153. - SPIX, Aves Brasil. II. 5. Tb. 6. Fig. 1. 2. - Swainson, Birds Braz. Tb. 45. Brasilia. Rio grande. Pico de puricon cola de pala AZARA, Apunt. Nr. 112.

Pipra longicauda VIEILLOT, Encycl. méth. 388. - KITTLITZ, Kupfertaf. Vögel 18. Fig. 2. - BURMEISTER, Uebers. Th. Bras. II. 442. Chiroxiphia longicauda BONAPARTE, Conspect. Av. I. 171. Chiroxiphia caudata CABANIS, Wiegm, Arch. 1847. XIII. 235. chlorion [Guiana, Rio Napo. Hemipipo chlorion CABANIS, Wiegm, Arch. 1847. XIII, 234. Piprites chlorion SCLATER, Nomencl. Av. neotrop. 53. chloris Natterer. -- TEMMINCK, Pl. color. 172. Fig. 2. -- v. TSCHUDI, Fauna Brasilia. Peruvia. peruan. 144. Hemipipo chloris CABANIS, Wiegm. Arch. 1847. XIII. 234. Pipitres chloris SCLATER, Nomencl. Av. neotrop. 53. chlorocapilla STEPHENS, gen. Zool. XIII. 255. = Euphona viridis SUND. chloromeros v. Tschudi, Fauna peruan. 144. [Peruvia, Bolivia. Dixiphia chloromeros GRAY, Handl. Birds I. 377. chrysoptera DE LAFRESNAYE, Magaz. Zool. 1843. Tb. 44; Revue Zool. 1843. 97. - GRAY, Genera Birds I. 274. Tb. 67. Fig. 1. Bogota. Masius chrysopterus BONAPARTE, Conspect. Av. I. 175. Anticorys chrysoptera CABANIS, Mus. Heine. II. 90. cinerea BODDAERT, Tabl. Pl. enl. 687. Fig. 1. = Psaris cinereus. cinnamomea Amazonia. Neopipo cinnamomea SCLATER, Nomencl. Av. neotr. 54. coccines WAGLER, Oken's Isis 1830. 938. = Pipra nigricollis GMEL. coccinea GMELIN, Syst. Nat. I. 839. = Pipra carnifex WAGL. coeruleocapilla v. Tschudi, Fauna peruan. 22. Peruvia. CORACINA SCLATER, Proc. Zool. Soc. 1856. 29. - CABANIS, Mus. Heine. II. 93. [nec Fluvicola leucocephala II. 175. Peruvia. Bogota. Pipra leucocilla SCLATER, Proc. Zool. Soc. 1856. Dixiphia coracina GRAY, Handl. Birds I. 377. cornuta SPIX, Aves Brasil. II. 5. Tb. 7. Fig. 2. - BURMEISTER, Uebers. Th. Brasil. II. 444. Guiana. Respubl. asq. Ceratopipra cornuta BONAPARTE, Consp. Vol. anis. 6. coronata SPIX, Aves Brasil. Il. 5. Tb. 7. Fig. 1. = Pipra cyanocapilla HAHN. coronulata [Respubl. aequat. Masius coronulatus SCLATER, Proc. Zool. Soc. 1860. 91; Catal. Coll. Amer. Birds Tb. 19. cristata LINNE, Syst. Nat. I. 339. = Pipra auricapilla LICHTST. cyaneocapilla HAHN, Abbild. ausl. Vögel 15. Tf. 3. Fig. 2. - BURMEISTER, [Brasilia. Columbia. Panama. Uebers. Th. Brasil. II. 445. Pipra coronata SPIX, Aves Brasil. II. 5. Tb. 7. Fig. 1. Lepidothrix cyanocephala BONAPARTE, Consp. Vol. anis. 6. cyanocephala LINNE, Syst. Nat. I. = Euphona musica DESM. cyanocephala VIEILLOT, Encycl. méth. 389. = Euphona nigricollis D'ORB. deliciosa Sclater, Proc. Zool. Soc. 1860. 90. [Respubl. aequat. Machaeropterus deliciosus SCLATER, Ibis 1862. IV. 96. Desmaresti LEACH, Zool. Miscell. 1814. I. 94. Tb. 41. = Dicasum hirundinaceum Cuv. Edwardsi BONAPARTE, Conspect. Av. I. 171. = Pipra manacus Lin. elata SPIX, Aves Brasil. II. 7. Tb. 8<sup>a</sup>. Fig. 2. = Elainia elata GRAY. elegantissima BONAPARTE, Proc. Zool. Soc. 1837. V. 112. = Euphona elegantissima GRAY. erythrocephala LINNE, Syst. Nat. I. 339. = Pipra auricapilla LICHTST. erythrocephala var. B LINNE, Syst. Nat. I. 339. = Pipra rubricapilla TEM. erythrolophus VIEILLOT, Encycl. méth. 390. — Peruvia. fasciata D'ORBIGNY, Voy. Amér. mérid. 295. Tb. 30. Fig. 1. [Peruvia. Bolivia. fastuosa Lesson, Revue Zool. 1842. 174. = Pipra linearis BONAP. filicauda Spix, Aves Brasil. II. 5. Tb. 8. Fig. 1. 2. - KÜSTER, ausl. Vögel Liefr. 13. Tf. 6. 7. - v. Tschudi, Fauna peruan. 143. [Rio Napo. Peruvia.

Pipra filifera Lesson, Revue Zool. 1839. 40. Cirrhipipra filicauda BONAPARTE, Conspect. Avium I. 172. Teleonema filicaudum CABANIS, Mus, Heine. II. 91. filifera LESSON, Revue Zool. 1839, 40. = Pipra filicauda Spix. flaveola Nova Granada. Manacus flaveolus CASSIN, Proc. acad. Philadelphia 1851, 349. Pipra flavotineta SCLATER, Proc. Zool. Soc. 1852, 34. Th. 48. Manacus flavotinctus BONAPARTE, Consp. Vol. anis. 5. Chiromachaeris flaveola CABANIS, Mus. Heine. II. 97. flavicapilla Sclater, Revue Mag. Zool. 1852. IV. 9; Contrib. Ornith. 1852. Tb. 97. Fig. 2. Bogota. Pipra plumosa LICHTENSTEIN, Mus. berolin. Chloropipo flavicollis CABANIS, Mus. Heine. II. 91. - SCLATER, Nomencl. Av. neotrop. 54. Chloropipo flavicapilla GRAY, Handl. Birds I. 378. flavicollis Sclater, teste Cabanis. = Pipra flavicapilla Sclat. flavotincta Sclater, Proc. Zool. Soc. 1852. 34. = Pipra flaveola. galeata Lichtenstein, Verz. Doubl. 29. 3 Guiana. Brasilia. Pipra Wiedi LESSON, Traité Ornith. 258. Metopia galeata Swainson, Classif. Birds II. 254; Birds Braz. I. Tb. 23. Antilophia galeata BONAPARTE, Consp. Vol. anis. 5. galeata LICHTENSTEIN, Verz. Doubl. 29. Q = Ampelis unicolor. galericulata GIRAUD, Birds Texas Tb. 5. Fig. 2. = Euphona elegantissima GRAY. grisea GMELIN, Syst. Nat. I. 1000. = Manacus cristatus griseus BRISSON, Ornith. IV. 463. griseiceps [Costa Rica. Piprites griseiceps SCLATER, Nomencl. Av. neotrop. 53. gularis LATHAM, gener. Synops. II. 254. = Dicasum hirundinaceum Cuv. gutturalis LINNE, Syst. Nat. I. 340. — DESMAREST, Hist. nat. Tangaras Ть. 63. 65. [Guiana. Manakin à gorge blanche BUFFON, Pl. eulum. 324. Fig. 1. Pipra perspicillata WAGLER, Oken's Isis 1830. 935. Coropipo gutturalis BONAPARTE, Consp. Vol. anis. 6. - CABANIS, Mus. Heine. II. 94. gutturosa Desmarest, Hist. nat. Tangaras Tb. 58. — HAHN, Abbild. ausl. Vögel XVI. Tf. 5. Brasilia. Manakin à tête noire BUFFON, Pl. enlum. 303. Fig. 1. Pipra melanocephala Müller, Syst. Nat. Suppl. 177. Pipra manacus & GMELIN, Syst. Nat. I. 1002. Pipra manacus Pz. WIED, Beitr. Natg. Bras. III. 432. - KÜSTER, Atl. ausländ. Vögel XIII. Tf. 5. - Swainson, Birds Braz. Tb. 26. Manacus gutturosus BONAPARTE, Conspect. Avium I. 171. Manacus melanocephalus GRAY, Handl. Birds I. 378. haemorrhoa GMELIN, Syst. Nat. I. 1004. - LATHAM, Gener. Synops. II. 533. Nr. 21. herbacea Spix, Aves Brasil. II. Tb. 8<sup>a</sup>. Fig. 1. Q = Tanagra? [Amazonia. heterocerca Sclater, Proc. Zool. Soc. 1860. 313. ignicapilla WAGLER, Oken's Isis 1830. 931. [Brasilia. Chiroxiphia CABANIS, Wiegm. Arch. 1847. XIII. 235. inornata Mus. vindobon. = Ampelis unicolor. Isidori Sclater, Revue Mag. Zool. 1852. IV. 9; Contrib. Ornith. 1852. Tb. 100. [Nova Granada. Fig. 1. Lepidothrix Isidori GRAY, Handl. Birds I. 377. lanceolata WAGLER, Oken's Isis 1830. 931. Panama. Veragua. Caracas. Pipra pareola HAHN, Abbild. ausl. Vögel XVI. Tf. 4. Pipra pareolides D'ORBIGNY, Synops. Av. 165. Pipra melanocephala BONAPARTE, Proc. Zool. Soc. 1837. V. 113.

Chiroxiphia melanocephala BONAPARTE, Conspect. Avium I. 172. - SCLATER. Proc. Zool. Soc. 1856. 121.

Chiroxiphia lanceolata CABANIS, Mus. Heine. II. 97. - SCLATER, Proc. Zool. Soc. 1864. 362.

Chiroxiphia caudata LAWRENCE, Ann. Lyc. New York 1862. VII. 296.

Langsdorffi NATTERER. = Pipra pyrocephala SCLAT.

Laplacei GERVAIS, Mugaz. Zool. 1837. Ois. Tb. 18. = Jodopleura fusca BONAP. leucocapilla GMELIN, Syst. Nat. I. 1002. = Pipra leucocilla LIN.

- leucocephala LINNE, Syst. Nat. I. 340. = Fluvicola leucocephala HARTL.
- lencocilla LINNE, Syst. Nat. I. 340. HAHN, Abbild. ausl. Vögel X. Tf. 2. [Guiana. Amazon.
  - Manakin à tête blanche BUFFON, Pl. enlum. 34. Fig. 2.
  - Pipra leucocapilla GMELIN, Syst. Nat. I. 1002. DESMAREST, Hist. nat. Tangaras Tb. 59.

Parus pipra LINNE, Syst. Nat. I. 190.

Dixiphia leucocapilla BONAPARTE, Consp. Vol. anis. 6.

leucocilla Sclater, Proc. Zool. Soc. 1856. = Pipra coracina Sclat.

- leucorrhoa Sclater, Proc. Zool. Soc. 1863. 63. Tb. 10. SALVIN, ibid. [Nova Granada. Costa Rica. 1867. 149. 9
  - Corapipo leucorrhoa GRAY, Handl. Birds I. 378.

leucotis GMELIN, Syst. Nat. I. 1003. = Conopophaga aurita GRAY.

linearis BONAPARTE, Proc. Zool. Soc. 1837. V. 113; Voy. Sulphur Birds Tb. 20. [Nicaragua.

Cercophaena linearis SCHIFF, teste Bonaparte.

Pipra fastuosa LESSON, Revue Zool. 1842. 174.

Chiroxiphia linearis SCLATER, Ibis 1859. I. 124.

lineata Thunberg, Mém. acad, Petersbg. 1822. 284. Tb. 8. Fig. 1. = Pipra regulus HAHN.

longicanda VIEILLOT, Encycl. méth. 388. = Pipra caudata SHAW.

- manacus Linne, Syst. Nat. I. 340. [Guiana. Respubl. aequat. Manacus niger Edwards, Glean. 107. Tb. 260. Fig. 1.
  - Manacus BRISSON, Ornith. IV. 442.

Manakin du Brésil BUFFON, Pl. enlum. 302. Fig. 1.

Manacus Edwardsi BONAPARTE, Conspect. Avium I. 171.

Pipra Edwardsi BURMEISTER, Uebers. Th. Bras. II. 447.

Chiromachaeris manacus CABANIS, Mus. Heine. II. 96.

Manacus manacus GRAY, Handl. Birds I. 378.

manacus var.  $\beta$  GMELIN, Syst. Nat. I. 1002. = Pipra guiturosa DESM.

manacus Pz. WIED, Beitr. Natg. Bras. III. 432. = Pipra gutturosa DESM.

melanocephala VIEILLOT, Encycl. méth. 389. = Pipra militaris SHAW.

- melanocephala Müller, Syst. Nat. Suppl. 177. = Pipra gutturosa DESM.
- melanocephala BONAPARTE, Proc. Zool. Soc. 1837. V. 113. = Pipra lanceolata WAGL.

mentalis Sclater, Proc. Zool. Soc. 1856. Tb. 121. Mexico. Dixiphia mentalis GRAY, Handl. Birds I. 377.

miacatototl LATHAM, Ind. Ornith. II. 560. — Mexico.

militaris SHAW, Nat. Miscell. XX. Tb. 849; gener. Zool. X. 16. Tb. 3.

Pipra rubrifrons VIEILLOT, Encycl. méth. 388.

Phoenicocercus militaris SWAINSON, Classif. Birds II. 254.

Pipra oxyura ERMAN'S Reise Atlas 12. Tf. 9. Fig. 7.

Chiroxiphia oxyura, Ch. militaris CABANIS, Wiegm. Arch. 1847. XIII. 235.

llicura militaris BONAPARTE, Consp. Vol. anis. 6.

minuta LINNE, Mus. Friederic. II. 34. = Picumnus minutus SUNDEV.

modesta NATTERER. = Ampelis amazona.

musica GMELIN, Syst. Nat. I. 1004. = Euphona musica DESM.

naevia GMELIN, Syst. Nat. I. 1003. = Formicarius naevius.

[Brasilia.

Brasilia. Nattereri Schater, Proc. Zool. Soc. 1864, 611, Tb. 39. Lepidothrix Nattereri GRAY, Handl. Birds I. 377. nigricollis GNELIN, Syst. Nat. I. 1004. Peruvia, Brasilia. Phoenicocircus nigricollis SWAINSON, Fauna bor. americ. 491. - CABANIS, Mas. Heine, II. 98. Phoenicocircus atrococoinsus DE LAFRESNAYE, Revue Zool. 1838. 263. Ampelis carnifex SPIX, Aves Brasil. II. 4. Tb. 1. Pipra coccinea WAGLER, Oken's Isis 1830. 938. Ampelis Merremmi LESSON, Revue Zool. 1839. 104. Phoenicocercus coccineus BURMEISTER, Uebers. Th. Bras. II. 438. olivascens NATTERER. = Ampelis rufolivacea. [Brasilia. opalizans v. Pelzeln, Ornith. Brasil, 128, 180. Lepidothrix opalizen GRAY, Handl. Birds I. 377. oxyura Erman's Reise-Atlas 12. Tf. 9. Fig. 7. = Pipra militaris SHAW. papuensis GMELIN, Syst. Nat. I. 1004. - Muscicapa papuensis TEM. pareola LINNE, Syst. Nat. I. 339. - DESMARKST, Hist. nat. Tangaras Tb. 50-53. - SWAINSON, Birds Braz. Tb. 44. I Brasilia. Manakin vert huppé de Cayenne BUFFON, Pl. enlum. 303. Fig. 2. 5 juv. Manakin noir huppé BUFFON, Pl. enlam. 687. Fig. 2. 3 adult. Manacus superbus PALLAS, Spicil. Zool. I. 8. Tb. 3. Fig. 4. Pipra superba GMELIN, Syst. Nat. I. 999. Pipra plumata Müller, Syst. Nat. Suppl. 177. Loxia prasinus SPARRMAN, Mus. Carlson. Chiroprion pareola BONAPARTE, Consp. Vol. anis. 5. Chiroxiphia pareola CABANIS, Wiegm. Arch. 1847. XIII. 235. pareola HAHN, Abbild. ausl. Vögel XVI. Tf. 4. — Pipra lanceolata WAGL. pareoloides D'ORBIGNY, Revue Zool. 1838. 165. = Pipra lanceoolata WAGL. pectoralis LATHAM, Ind. Ornith. Suppl. 57. = Euphona pectoralis WAGL. percussus TEMMINCK. — Prionochilus percussus STRICKL. perspicillata WAGLER, Oken's Isis 1830. 935. = Pipra gutturalis Lin. peruviana LATHAM, Ind. Ornith. II. 555. = Rupicola peruviana DESM. pileata TEMMINCK, Pl. color. 172. Fig. 1. Brasilia. Piprites pileatus CABANIS, Wiegm. Arch. 1847. XIII. 234. pipicitli LATHAM, Ind. Ornith. II. 559. = Pipra auricapilla LICHTST. plumata Müller, Syst. Nat. Suppl. 177. = Pipra pareola Lin. plumbea VIEILLOT, Encycl. méth. 388. Pico de Punzo obscuro aplomado AZARA, Apunt. I. 424. plumosa LICHTENSTEIN, Mus. berol. = Pipra flavicapilla SCLAT. polyglotta WILSON, amer. Ornith. I. 90. Tb. 6. Fig. 2. = Ictoria viridie VIEILL. punctate LATHAM, Ind. Ornith. Suppl. 86. = Pardalotus punctatus TEM. purpures VIEILLOT, Encycl. méth. 263. = Pipra auricapilla LICHTST. pyrocephala Sclater, Revue Mag. Zool. 1852. IV. 9; Contrib. Ornith. 1852. [Nova Granada. Tb. 97. Fig. 1. Machaeropterus pyrocephalus BONAPARTE, Consp. Vol. anis. 6. Pipra Langedorffi NATTERER, Mus. vindob. regina NATTERER. [Brasilia. Chiroxiphia regina SCLATER, Ann. mag. nat. hist. 1856. XVII. 469; Proc. Zool. Soc. 1857. 266; Catal. Collect. 251. Tb. 20. regulus HAHN, Abbild. ausl. Vögel IV. Tf. 4. Fig. 1. 2. Brasilia. Pipra strigilata Pz. WIED, Reise Brasil. I. 187. -- TEMMINCK, Pl. color. 54. Fig. 1. 2. - KÜSTER, ausl. Vögel XV. Tf. 7. Pipra lineata THUNBERG, Mém. acad. Petersbg. 1822. 284. Tb. 8. Fig. 1. Machaeropterus strigilatus BONAPARTE, Consp. Vol. anis. 6. Machaeropterus regulus CABANIS, Mus. Heine. II. 94. - SCLATER, Ibis 1862. IV. 175. rubetra LINNE, Syst. Nat. I. 339. = Manacus cristatus rufus BRISSON, IV. 461. rubra Müller, Syst. Nat. Suppl. 177. = Pipra auricapilla Lichtst.

rubricanda [Peruvia. Neopipo rubricunda SCLATER, Proc. Zool. Soc. 1869. 438. Tb. 30. Fig. 3. rubricapilla TEMMINCK, Pl. color. 54. Eig. 3. - CABANIS, Mus. Heine. II. 92. - D'ORBIGNY, Voy. Amér. mérid. 294. Brasilia. Bolivia. Manacus rubrocapillus BRISSON, Ornith. IV. 450. Pipra erythrocephala & Lanne, Syst. Nat. I. 339. Pipra torguata GMELIN, Syst. Nat. I. 1000. Pipra erythrocephala Lichtenstein, Verz. Doubl. 29. — HAHN, Abbild. ausl. Vögel XV. Tf. 3. Dixiphia rubricapilla BONAPARTE, Consp. Vol. anis. 6. rubrifrons VIEILLOT, Encycl. méth. 388. = Pipra militaris SHAW. rupicola LINNE, Syst. Nat. I. 338. = Rupicola crocea VIEILL. rupicola & GMELIN, Syst. Nat. I. 998. = Rupicola peruviana DESM. serena LINNE, Syst. Nat. I. 340. - DESMAREST, Hist. nat. Tangaras Tb. 62. 64. - VIEILLOT, Galerie Ois. II. 95. Tb. 72. Guiana. Brasilia. Manakin à front blanc BUFFON, Pl. enlum. 324. Fig. 2. Euphone serena LICHTENSTEIN, Verz. Doubl. 29. Dasyncetopus serena BONAPARTE, Consp. Vol. anis. 6. squalida BURTON. - GOULD, Proc. Zool. Soc. 1836. IV. 113. = Piprisoma agile BLYTH. striata GMELIN, Syst. Nat. I. 1003. = Pardalotus affinis GOULD. striata LATHAM, gener. Synops. Tb. 54. = Pardalotus striatus. strigilata Pz. WIED, Reise Brasil, I. 187. = Pipra regulus HAHN. strigilata WAGLER, Oken's Isis 1830. 936. = Pipra striolata BONAP. striolata Bonaparte, Proc. Zool. Soc. 1837. V. 122. - GRAY, Genera Birds Nova Granada. I. 274. Tb. 67. Fig. 2. Pipra strigilata WAGLER, Oken's Isis 1830. 936. Machaeropterus striolatus BONAPARTE, Consp. Vol. anis. 6. superba GNELIN, Syst. Nat. I. 999. = Pipra pareola LIN. superciliosa LATHAM, Ind. Ornith. Suppl. II. 56. torquata GMELIN, Syst. Nat. I. 1000. = Pipra rubricapilla TEM. unicolor NATTERER. = Pipra atronitens. unicolor Ménétriés. = Ampelis unicolor. virescens PELZELN, Ornith. Brasil. 128. 187. Brasilia. Lepidothrix virescens GRAY, Handl. Birds I. 377. viridis WAGLER, Oken's Isis 1830. 926. = Calyptomena viridis RAFFL. vitellina Gould, Proc. Zool. Soc. 1843. 103; Voy. Sulphur Birds Tb. 21. [America centr. Manacus vitellinus BONAPARTE, Consp. Vol. anis. 5. Chiromachaeris vitellina CABANIS, Mus. Heine. II. 97. Wiedi Lesson, Traité Ornith. 258. = Pipra galeata Lichter. **PIPRACIDEA** AGASSIZ, Ind. Nomencl. = Pipraecidea SWAINS. PIPRAECIDEA SWAINSON, Zool. Journ. 1827. III. 173. = Calliste Boie. Synon .: Piproidea Strickl. - Pipridea, Pipraidea Sclat. - Pipraida Bl. - Pipracida Agass. Rostrum ut iu genere Pipra. Alae elongatae, remigibus prima secunda tertia fere aequalibus longissimis. Cauda mediocris, fere aequalis. Pedes breves, subfortes; digito exteriore medio ad basin conjuncto; tarsorum squamis anterioribus divisis, lateralibus integris. albiventris SCLATER, Revue Mag. Zool. 1852. IV. 8. = Calliste albiventris. castaneiventris Sclater, Revue Mag. Zool. 1852. IV. 8. = Calliste castaneiventris.

cyanea SWAINSON, Zool. Journ. 1827. III. 194. = Calliste melanonota SCLAT. venezuelensis SCLATER, Revue Mag. Zool. 1852. IV. 8. = Calliste venezuelensis.

**PIPRAIDA** BLYTH. = Pipraecidea SWAINS.

**PIPRAIDEA** SCLATER. = Pipraecidea SWAINS.

PIPREOLA (Ampelidae) SWAINSON --- ?

aureipectus Sclater, Birds Bogota 25. = Ampelis aureipectus LAFRESN.

chlorolepidota Swainson, Anim. Menag. = Ampelis Sclateri.

formosa SCLATER, Proc. Zool. Soc. 1868. 172. = Ampelie formosa HARTL.

juonnda SCLATER, Proc. Zool. Soc. 1860. 89. = Ampelis jucunda.

melanolaema SCLATER, Ann. mag. nat. hist. 1856. XVII. 469. = Ampelis melanolaema.

**Riefferi** SCLATER, Ann. mag. nat. hist. 1856. XVII. 469. = Ampelis viridis D'ORB.

Sclateri Sclater, Proc. Zool. Soc. 1854. 113. = Ampelie Sclateri.

PIPRIDEA SGLATER. = Pipraecidea SWAINS.

PIPRIPICUS lenconotus BONAPARTE, Consp. Vol. zygod. 1854. 8. = Picus leuconotus BECHST.

uralensis BONAPARTE, Consp. Vol. zygod. 1854. 8. = Picus leuconotus BECHST. PIPRISOMA (Dacnididae. — pipra, σωμα corpus). — BLYTH, Journ. as. Soc.

Bengal 1844. XIII. 394.

Synon.: Parisoma Jerd. -- Psarisoma Gray.

Bill short and subconical, acutely triangular as viewed from above, the ridge of the upper mandible angulated and that of the lower slightly but distinctly so; the outlines of both accurved, of the lower somewhat more abruptly and the tip of the upper overhangs that of the lower mandible, but without showing any marked terminal bend; nostrils almost closed by the nasal membrane; gape un armed tect formed for perching and rather small than otherwise, the tarse equalling the middle toe with its claw, the outer and middle toes connected to the first joint and the claws compressed and moderatly hooked as in the more typical perchers. Wings reaching to the end of the tail, which is rather short, and having the first primary exceedingly minute and the four next equal and longest. Plumage sombre and unadorned.

agile BLYTH, Journ. as. Soc. Bengal 1844. XIII. 395; Ibis 1867. Tb. 10. — JERDON, Ibis 1872. 18. [Himalaya. Ceylon.

Fringilla agilis TICKELL, Journ. as. Soc. Bengal 1833. II. 578.

Pipra equalida BURTON, Proc. Zool. Soc. 1836. IV. 113.

Parisoma vireoides JERDON, Madras Journ. XI. 9.

Pachyglossa squalida, P. virsoides BLYTH, Journ. as. Soc. Bengal 1843. XII. 1010.

Dicasum (Pardalotus) obsoletum Müller et Schlegel, Verbdl. nederl. overz. Bezitt. 174.

PIPRITES CABANIS, Wiegm. Arch. 1847. XIII. 234. — BONAPARTE, Conspect. Avium I. 174. = Pipra Lin.

Alae modicae, subacutae remigibus latis; cauda longiuscula; corpus crassum; colores obscuri; rostrum validum; digiti liberi.

chlorion BONAPARTE, Conspect. Avium I. 174. = Pipra chlorion.

chloris BONAPARTE, Conspect. Avium I. 174. = Pipra chloris NATT.

grisciceps SALVIN, Proc. Zool. Soc. 1864. 580. = Pipra grisciceps.

pileata CABANIS, Wiegm. Arch. 1847. XIII. 234. = Pipra pileata NATT.

PIPROIDEA STRICKLAND. = Pipraecidea SWAINS.

PIPROMORPHA (Tyrannidae. — πιπρα, μορφη) Schiff. — BONAPARTE, Consp. Vol. anis. 1854. = Elainea Sundev.

assimilis GRAY, Handl. Birds I. 355. = Elainea assimilis SCLAT.

oleaginea CABANIS, Mus. Heine. II. 55. = Elainea oleaginea HARTL.

rufiventris CABANIS, Mus. Heine. II. 56. = Elainea rufiventris GRAY.

PIRANGA VIEILLOT, 1807. = Pyranga VIEILL.

**PIRENESTES** SWAINSON. = Pyrenestes SWAINS.

**PISCATRIX candida** REICHENBACH, nat. Syst. 6. — BONAPARTE, Compt. rend. 1855. XLI. 1112. = Sula candida BRISS.

PISCICORVUS columbianus. — Nucifraga columbiana Aud.

PISORHINA KAUP, Oken's Isis 1848. 769. = Scope SAVG.

**PITANGUS** (Tyrannidae. — pitangua vox barbara) Swainson, Zool. Journ. 1827. III. 165. = Saurophagus Swain.

Rostrum magnum. Alae mediocres, remigum pogoniis internis immarginatis, apice obtusis. Cauda aequalis. Pedes subbreves, fortes.

albovittatus LAWRENCE, Ibis 1862. IV. 11. = Saurophagus albovittatus.

audax Supra II. 669. = Tyrannus audax VIEILL.

bahamensis BRYANT, Proc. Boston Soc. 1862. IX. 279. = Saurophagus bahamensis.

Bairdi Supra II. 669. = Saurophagus Bairdi GAMB.

bellicosus v. PELZELN, Ornith. Brasil. 111. = Saurophagus bellicosus CAB.

candifasciatus GRAY, Handl. Birds I. 357. = Tyrannus caudifasciatus D'ORB. chrysocephalus Sclater, Birds Bogota 22. = Megarhynchus chrysocephalus

HEINE.

derbianus SCLATER, Proc. Zool. Soc. 1856. 297. = Saurophagus derbianus KAUP.

lictor v. PELZELN, Ornith. Brasil. 111. = Saurophagus lictor.

luteiventris Supra II. 669. = Tyrannus luteiventris.

- Maximiliani v. Pelzeln, Ornith. Brasil. 111. = Saurophagus Maximiliani CAB. nobilis Supra II. 669. = Tyrannus nobilis.
- parvus v. Pelzeln, Ornith. Brasil. 111. = Saurophagus parvus.

rufipennis GRAY, Handl. Birds I. 357. = Saurophagus rufipennis.

solitarius Supra II. 669. = Tyrannus solitarius VIEILL.

sulphuratus GRAY, List Genera Birds 41. = Saurophagus sulphuratus SWAINS. Taylori Sclater, Ibis 1864. VI. 169. = Saurophagus Taylori.

PITHYLUS olivaceus Lesson, Instit. 1834. 316. — Peruvia.

PITHYS (Hypocnemididae). — VIEILLOT, Analyse 1816; Encycl. méth. 1823. 862. — BURMEISTER, Uebers. Th. Brasil. III. 56. — SCLATER, Proc. Zool. Soc. 1858. 273.

Synon.: Pythis Boie. — Pitys Agass. — Gymnopithys Bonap. — Dasyptilops Cab. — Anoplops Cab.

Schnabel höher und kräftiger, länger gerader als bei Rhopoterpe, stark seitlich zusammengedrückt, mit sanft gebogenem Endhaken und schwacher Kerbe; der Kinnrand vom Kinnwinkel etwas aufsteigend; Nasengrube dicht befiedert, mit völlig rundem Nasenloch in der Spitze. Gefieder etwas derb; die Flügel ziemlich lang und etwas spitzig, die drei ersten Schwingen stufig verkürzt; Schwanz sehr kurz, kaum etwas länger als die ruhenden Flügel. Beine mit hohen starken Läufen, deren Sohle völlig glatt ist; Zehen ebenfalls kräftig, lang, die Krallen stark, die Aussenzehe bis zur Mitte mit der grossen Zehe verwachsen. — 6 Specc.

albifrons CABANIS, Wiegm. Arch. 1847. XIII. 214. — BURMEISTER, Uebers. Th. Bras. III. 57. — Sclater, Proc. Zool. Soc. 1858. 273.

[Guiana. Brasilia. Nova Granada. le Manikup de Cayenne BUFFON, Pl. enlum. 707. Fig. 1.

Pipra albifrons GMELIN, Syst. Nat. I. 1000.

Pithys leucops VIEILLOT, Galerie Oiseaux Tb. 129.

Myiothera albifrons LICHTENSTEIN, Verz. Doubl. 44.

Dasycephala albifrons GRAY, Genera Birds I. 208.

Dasyptilops albifrons CABANIS, Mus. Heine. II. 8.

**bicolor** LAWRENCE, Ann. Lyc. New York VIII. 6. [Nova Granada. Panama. Pithys leucaspis LAWRENCE, Ann. Lyc. New York VII. 326. Gymnopithys bicolor GRAY, Handl. Birds I. 302.

cinerea SCLATER, Proc. Zool. Soc. 1858. 273. == Dasycephala cinerea GRAY. cristata v. Pelzeln, Ornith. Brasil. 89. 166. Myioturdus cristatus NATTERER.

erythrophrys SCLATER, Proc. Zool. Soc. 1854. 255. Tb. 72. Fig. 1. = Formicarius angustirostris.

ferruginea Sclater, Proc. Zool. Soc. 1858. 273. = Dasycephala ferruginea GRAY. PITOHUI. - PITTA.

griseiventris v. PELZELN, Ornith. Brasil. 89. 167.

Gymnopithys grissiventris GRAY, Handl. Birds I. 302. leucaspis Schater, Proc. Zool. Soc. 1858. 274.

[Nova Granada. Amazonia. Peruvia.

Myrmeciza leucaspis SCLATER, Proc. Zool. Soc. 1854. 253. Tb. 70.

Gymnopithys leucaspis GRAY, Handl. Birds I. 302.

leucophrys v. Tschudi, Fauna peruan. 176. Tf. 11. Fig. 2. = Formicarius leucophrys.

leucope VIEILLOT, Galerie Oiseaux Tb. 129. = Pithys albifrons CAB.

livida SCLATER, Proc. Zool. Soc. 1858. 274. = Dasycephala livida GRAY.

lunulata Sclater, Proc. Zool. Soc. 1873. 276. = Formicarius poecilonotus.

pectoralis CABANIS, Wiegm. Arch. 1847. XIII. 214. = Pithys rufigula.

rufigula

Turdus rufigula BODDAERT, Tabl. Pl. enlum. 644. Fig. 2.

Turdus pectoralis LATHAM, Ind. Ornith. I. 151.

Myiothera pectoralis TEMMINCK, Tabl. méth. 17.

Myrmothera pectoralis LESSON, Traité Ornith. 396.

Pithys pectoralis CABANIS, Wiegm. Arch. 1847. XIII. 214.

Anoplops rufigula CABANIS, Mus. Heine. II. 9.

Pithys rufigularis SCLATER, Proc. Zool. Soc. 1858. 273.

Gymnopithys rufigula GRAY, Handl. Birds I. 302.

rufigularis LAWRENCE, Ann. Lyc. New York VII. 470. = Formicarius nudiceps.

PITOHUI LESSON, Traité Ornith. 1831. 375. = Rectes REICHB.

Bec long, triangulaire, à arête vive, crochue; à narines arrondies; à bords élargis, un peu dilatés. Queue médiocre, arrondie.

kirrocephalus Lesson, Traité Ornith. 375. = Rectes cirrhocephalus BONAP.

PITTA (Hypocnemidae). — VIEILLOT, Analyse 1816. 42. — GRAY, Genera Birds 1. 213. — SCHLEGEL, Vogels nederl. Indie II. 1; Museum Pays-Bas Pitta 1863.

- Ellior, Monograph Pitta.

Synon: Brachyurus Thunb. — Citta Wagl. — Myothera Cuv. — Paludicola, Heleornis Hodgs. — Hydrornis Blyth. — Eucichla Reichb. — Melanopitta, Gigantipitta, Eucycla, Iridipitta, Erythropitta Bonap — Phoenicocichla, Coloburis Cab. — Leucopitta, Cervinipitta, Purpareipitta Elliot.

Bill moderate, strong, broad at the base, with the culmen elevated at the base, straight, and with the apical part curved, and the sides compressed to the tip, which is slightly emarginated; the gonys long and ascending; the nostrils lateral and placed in a membranous groove, with the frontal plumes projecting to the opening, which is anterior, oblique and exposed. Wings rather short, with the third and fourth quills equal and longest. Tail very short and nearly even. Tarsi very long, slender and broadly scutellated. Toes long, with the outer toe longer than the inner and united at the base, the hind toe very long; the claws moderate, curved, acute, that of the hind toe very long. — 35 Specc.

abdominalis GRAY, Genera Birds I. 213. = Pitta brachyura GRAY.

affinis RAFFLES, Transact. Linn. Soc. 1821. XIII. 301. = Pitta elegans LESS. angolensis VIEILLOT, Dict. hist. nat. IV. 356. — DESMURS, Iconogr. Ornith.

VIII. 3. Tb. 46. — Schlegel, Mus. Pays-Bas Pitta 12. [Africa occid.

Pitta pulih FRASER, Proc. Zool. Soc. 1842. X. 190.

Brachyurus angolensis ELLIOT, Monogr. Pitta Tb. 5.

arcuata Gould, Ann. mag. nat. hist. 1871. VII. 340. [Borneo.

atricapilla Müller u. Schlegel, Verhdl. nederl. overz. Bez. 8. Tf. 2. Fig. 2. 3. — Schlegel, Mus. Pays-Bas Pitta 3. — Gould, Birds Asia IV. Tb. 4.

[Borneo. Amboina. Shangir.

Merula viridis atricapilla moluccensis BRISSON, Ornith. I. Tb. 32. Fig. 2. Brachyurus Mülleri BONAPARTE, Conspect. Avium I. 256. Melanopitta Mülleri BONAPARTE, COUSP. Vol. anis. 1. Coloburus Mülleri CABANIS, Mus. Heine. II. 4.

Brasilia.

[Guiana.

Pitta atricapilla shangirana SCHLEGEL, nederl. Tijdschr. Dierkd. 1866. III. 190. Melanopitta shanqirana, M. Mülleri GRAY, Handl. Birds I. 295.

atricapilla CUVIER. = Pitta philippensis VIEILL.

- atricapilla Quoy et GAIMARD, Voy. Astrolabe Ois. Tb. 8. Fig. 3. = Pitta novae Guineae Schleg.
- atricapilla shangirana SCHLEGEL, nederl. Tijdschr. Dierkd. 1866. III. 190. = Pitta atricapilla Müll.

avensis GRAY, Genera Birds I. 214. = Turdus interpres KUHL.

bangkana Schlegel, nederl. Indie Pitta 2. Tb. 5; Mus. Pays-Bas Pitta 3. Banaka.

Brachyurus bankanus Elliot, Ibis 1870. VI. 420.

Baudi MÜLLER u. SCHLEGEL, Verbdl. nederl. overz. Bez. Ois. 10. Tb. 2; SCHLE-GEL, Voy. nederl. Indie Pitta Tb. 5. Fig. 1. 2. (Borneo.

Brachyurus Baudi Ellior, Monogr. Pitta Tb. 22.

Iridipitta Baudi GRAY, Handl. Birds I. 296.

bengalensis VIEILLOT, Encycl. méth. 685. = Pitta brachyura GOULD.

Berthae SALVADORI, Atti acad. Torino 1868. III. 527. - Borneo.

- Boschi MÜLLER u. SCHLEGEL, Verhdl. nederl. overz. Bezitt. Pitta 5. Tf. 1. = Pitta elegans LESS.
- brachvura Gould, Centur. Himal. Birds Tb. 23. Schlegel, Vogels nederl. Indie Pitta 2. 17. Tf. 3. Fig. 2. 3; Mus. Pays-Bas Pitta 11.
  - Bengalia. Timor. Ternate.

Merula viridis moluccensis BRISSON, Ornith. II. 316. Tb. 32. Fig. 1.

Corous brachyurus LINNE, Syst. Nat. I. - BUFFON, Pl. enlum, 258.

Turdus coronatus MÜLLER, Syst. Nat. Suppl. 144.

Corvus brachyurus bengalensis GMELIN, Syst. Nat. I. 375.

- Turdus triostegus SPARRMAN, Mus. Carlson. Tb. 84.
- Pitta bengalensis VIEILLOT, Encycl. méth. 685. [cf. Pitta maluccensis GRAY.]

Citta abdominalis, C. brachyura WAGLER, Oken's Isis.

Pitta irona MÜLLER u. SCHLEGEL, Verhdl. nederl. overz. Bez. Pitta 12. 17. Pitta elegans TEMMINCK, Pl. color. 581.

Pitta triostegus BLYTH, Catal. Birds as. Soc. 157.

Pitta abdominalis GRAY, Genera Birds I. 213. Pitta cyanoptera GRAY, Zool. Miscell. 83.

Brachyurus bengalensis BONAPARTE, Conspect. Avium I. 254. - ELLIOT Monogr. Pitta Tb. 6. — [Pitta malaccensis GRAY.]

Coloburis brachyura CABANIS, Mus. Heine. II. 4.

Pitta crassirostris WALLACE, Proc. Zool. Soc. 1862. 188.

Brachyurus irena, Br. crassirostris Ellior, Monogr. Pitta Tb. 11.

Pitta coronata GRAY, Handl. Birds I. 294.

Tota collan. — Avitchia.

- brachvura VIGORS et HORSFIELD, Transact. Linn. Soc. 1826. XV. 218. = Pitta concinna GOULD.
- brachyura GRAY, Illustr. Ind. Zool. II. Tb. 35. Fig. 2. = Pitta malaccensis GRAY.

## brevicauda GRAY, Genera Birds I. 214. Borneo. Timor. Philippinae. Turdus brevicauda BODDAERT, Tabl. Pl. enlum. 89.

Merula viridis atricapilla moluccensis BRISSON, Ornith. I. Tb. 32. Fig. 2.

Corvus brachyurus philippensis GMELIN, Syst. Nat. 375. var. β

Turdus sordidus MÜLLER, Syst. Nat. Suppl. 143.

Pitta atricapilla CUVIER. - LESSON, Traité Ornith. 394.

Pitta macrorhyncha GRAY, Zool. Miscell. 1832. 3.

Pitta philippensis MÜLLER u. SCHLEGEL, Verhdl. nederl. overz. Bez. 19; Mus. Pays-Bas Pitta 2.

Pitta bengalensis VIEILLOT, Encycl. meth. 685.

Citta melanocephala WAGLER.

Brachyurus atricapillus, Br. Mülleri BONAPARTE, Conspect. Avium I. 256. — ELLIOT, MONOGR. Pitta Tb. 25. 26.

Melanopitta Mülleri, M. atricapilla BONAPARTE, Consp. Vol. anis. 7.

Coloburis brevicauda, C. Mülleri CABANIS, Mus. Heine. II. 4. 5.

Melanopitta sordida GRAY, Handl, Birds I. 295.

celebensis FORSTEN. — MÜLLER u. SCHLEGEL, Verhdl. nederl. overz. Bez. Ois. 18. Tb. 4. Fig. 4. 5; Mus. Pays-Bas Pitta 6. — WESTERMANN, Bijdr. Dierkd. I. Tb. 46. [Celebes.

Pitta Forsteni TEMMINCK, Mus. lugdun.

Brachyurus celebensis ELLIOT, Monogr. Pitta Tb. 17.

Erythropitta celebensis GRAY, Handl. Birds I. 296.

coccines. EYTON, Proc. Zool. Soc. 1839. VII. 104. = Pitta granatina TEM.

coerulea Vigors, App. Mem. Raffles 659. — Schlegel, Mus. Pays-Bas Pitta 1. [Java. Sumatra. Myiothera coerulea RAFFLES, Transact. Linn. Soc. 1823. XIII. 301.

Pitta gigas TEMMINCK, Pl. color. 217. — MÜLLER u. SCHLEGEL, Vogels nederl. Indie Pitta 8. Tf. 1. Fig. 1-3.

Brachyurus coeruleus BLYTH, Journ. as. Soc. Bengal 1847. XVI. 153.

Gigantipitta coerulea BONAPARTE, Consp. Vol. anis. 7.

Hydrornis coerulea CABANIS, Mus. Heine. II. 5.

 CONCINDA GOULD, Proc. Zool. Soc. 1857. 65. — SCHLEGEL, Vogels nederl. Indie Tf. 3. Fig. 1; Mus. Pays-Bas Pitta 10. [Lombock. Flores. Sumbauz. Pitta brachyura VIGORS et HORSFIELD, Transact. Linn. Soc. 1826. XV. 218. Pitta Mathildae VERREAUX, Revue Mag. Zool. 1858. 303. Tb. 2.

Pitta Vigorsi GOULD, Birds Australia IV. Tb. 2. — SCHLEGEL, Vogels nederl. Indie Pitta Tb. 3. Fig. 2. 3; Mus. Pays-Bas Pitta 11. — WALLACE, Proc. Zool. Soc. 1862. 188.

Brachyurus Vigorsi BONAPARTE, Conspect. Avium I. 255. — Ellior, Ibis 1870. VI. 415; Monogr. Pitta Tb. 7.

Coloburis Vigorsi, C. concinna CABANIS, Mus. Heine. II. 4. 176.

Brachyurus concinnus ELLIOT, Monogr. Pitta Tb. 10.

Mortua Plando.

.

coronata PEALE, Unit. St. Explor. Exped. 89. Tb. 25. Fig. 1. = Pitta cucullata HARTL.

coronata GRAY, Handl. Birds I. 294. = Pitta brachyura GOULD.

crassirostris WALLACE, Proc. Zool. Soc. 1862. 188. = Pitta brachyura Gould.

cucullata HARTLAUB, Revue Zool. 1843. 65. -- STRICKLAND, Ann. mag. nat. bist. 1844. XIII. 410. Tb. 11. - SCHLEGEL, Mus. Pays-Bas Pitta 4.

[Malacca, Nepal.

Pitta nigricollis BLYTH, Journ. as. Soc. Bengal 1843. XII. 960.

- Pitta rhodogaster Hodgson, Journ. as. Soc. Bengal 1843. XII. 961.
- Pitta malaccensis SCHLEGEL, Verhdl. nederl. overz. Bez. Pitta 115.

Pitta Schlegeli BONAPARTE.

Pitta coronata PEALE, Unit. St. Explor. Exped. 89. Tb. 25. Fig. 1.

Brachyurus cucullatus BONAPARTE, Conspect. Avium I. 255. — ELLIOT, Monogr. Pitta Tb. 28.

Melanopitta cucullata BONAPARTE, Consp. Vol. anis. 7.

Coloburis cucullata CABANIS, Mus. Heine. II. 4.

Brachyurys coronatus Ellior, Ibis 1870. VI. 414.

- cyanea BLYTH, Journ. as. Soc. Bengal 1843. XII. 1008. = Pitta nipalensis HODGS.
- Cyanonota GRAY, Proc. Zool. Soc. 1860. 357. SCHLEGEL, nederl. Tijdschr. Dierkd. 1866. III. 188; Mus. Pays-Bas Pitta 8. [Ternate. Brachyurus cyanonotus Ellior, Monogr. Pitta Tb. 20.

Erythropitta cyanonota GRAY, Handl. Birds I. 296.

CVANODIERA TEMMINCK, Pl. color. 218. - SCHLEGEL, Vogels nederl. Indie Pitta

7. 17. Tf. 4. Fig. 1; Mus. Pays-Bas Pitta 9.

[Sumatra. Java. Borneo. Malacca, Siam. Turdus macrurus fasciatus BODDAERT, Tabl. Pl. enlum. 257. Turdus moluccensis Müller, Syst. Nat. Suppl. 144. Turdus brachyurus madagascariensis GMELIN, Syst. Nat. I. 376. Myjothera brachyura RAFFLES, Transact. Linn. Soc. 1821. XIII. 321. Citta hippocrepis WAGLER. Pitta malaccensis BLYTH, Journ. as. Soc. Bengal 1843. XII, 960. Brachyurus cyanopterus BLYTH, Journ. as. Soc. Bengal 1847. XVI. 153, -ELLIOT, Monogr. Pitta Tb. 4. Pitta velata GRAY, Genera Birds I. 213. Coloburis cyanoptera CABANIS, Mus. Heine. II. 4. Pitta nympha Swinhor, Ibis 1861. 412. 414; Proc. Zool. Soc. 1863. 227. Brachyurus (Cervinipitta) moluccensis Ellior, Ibis 1870. VI. 413. Pitta moluccensis SWINHOE, Proc. Zool. Soc. 1871. 374. cyanoptera GRAY, Zool. Miscell. 83. = Pitta brachyura GOULD. cyanura VIEILLOT, Galerie Oiseaux II. 246. Tb. 153. - Scullevel, Vogels nederl. Indie Pitta 3. 15. Tf. 6. Fig. 1-3; Mus. Pays-Bas Pitta 13. - ELLIOT, Java. Sumatra. Malacca. Monogr. Pitta Tb. 29. Turdus quajanus Müller, Syst. Nat. Suppl. 146. Turdus cyanurus GMELIN, Syst. Nat. I. 828. -- BUFFON, Pl. enlum. 355. Myiothera affinis HORSFIELD, Transact. Liun. Soc. 1822. XIII. 154. Eucichla cyanura CABANIS, Mus. Heine. II. 3. Eucichla guajana GRAY, Handl. Birds I. 296. Sintar. - Punglor. Digglesi KREFFT, Ibis 1869. IV. 350. = Pitta Mackloti Schleg. elegans LESSON, Voy. Bonite Ois. Tb. 3. - TEMMINCK, Pl. color. descript. -SCHLEGEL, Vogels ned. Indie Pitta Tf. 6. Fig. 5; Mus. Pays-Bas Pitta 14. [Sumatra. Malacca. Pitta affinis RAFFLES, Transact. Linn. Soc. 1821. XIII. 301. Pitta Boschi Müller et Schlegel, Verbdl. nederl. overz. Bez. Pitta 5. 16. Tf. 1. - ELLIOT, Monogr. Pitta Tb. 41. Pitta cyanura BLYTH, Catal. Birds as. Soc. 157. Eucichia Boschi CABANIS, Mus. Heine, II. 3. Eucichla elegans GRAY, Handl. Birds I. 296. Sintar. erythrogastra Cuvier, - TEMMINCK, Pl. color, 212. - Schlegel, Mus. Pays-Bas Pitta 8. [Philippinae.] Brachyurus srythrogaster BONAPARTE, Conspect. Avium I. 255. - ELLIOT, Monogr. Pitta Tb. 16.

Erythropitta erythrogastra BONAPARTE, Consp. Vol. anis, 7.

Coloburis erythrogastra CABANIS, Mus. Heine. II. 5.

Forsteni TEMMINCK. = Pitta celebensis FORST.

gigas TEMMINCE, Pl. color. 217. = Pitta coerulea VIG.

gigas BLYTH, Journ. as. Soc. Bengal 1842. XII. 961. = Pitta nipalensis GRAY. glaucina TEMMINCK, Pl. color. 194. = Myiophoneus cyaneus STRICKL.

granatina TEMMINCK, Pl. color. 194. — Mytophoneus cyaneus STRICKL. granatina TEMMINCK, Pl. color. 506. — SCHLEGEL, Vogels nederl. Indie Pitta

- 10. 15. Tf. 5. Fig. 3; Mus. Pays-Bas Pitta 5. [Borneo. Malacca. Pitta coccinea EYTON, Proc. Zool. Soc. 1839. VII. 104. — BLYTH, Journ. as. Soc. Bengal 1843. XII. 961.
  - Brachyurus granatinus BONAPARTE, Conspect. Avium I. 255. ELLIOT, Monogr. Pitta Tb. 15.
- Erythropilta granatina BONAPARTE, Consp. Vol. anis. 7.
- Phoenicocichla granatina CABANIS, Mus. Heine. II. 5.

Mortua Plando. — Allo Allo.

granatina BLYTH, Catal. Birds as. Soc. 157. = Pitta venusta Müller.

PITTA.

inornata GRAY, Proc. Zool. Soc. 1860. 350. = Pitta rufiventris Schleg. irena Müller et Schlegel, Verhdl. nederl. overz. Bez. Pitta 12. = Pitta brachvura Gould. iris Gould, Proc. Zool. Soc. 1842. X. 17; Birds Australia IV. Tb. 3. - Schle-GEL, Mus. Pays-Bas Pitta 6; Verhdl. nederl. overz. Bezitt. 14. [Australia sept. Brachyurus iris Ellior, Monogr. Pitta Tb. 23. Iridipitta iris GRAY, Handl. Birds I. 296. Krefti SALVADORI, Atti Soc. ital. 1869. XII. 551. = Pitta strepitans TEM. leucoptera Elliot, Proc. acad. Philadelphia 1861. 153. = Pitta malaccensis GRAY. [Nova Guinea. iugubris Melampitta lugubris SCHLEGEL, nederl. Tijdschr. Dierkd. 1873. IV. 42. Mackloti Müller u. Schlegel, Verhdl. nederl. overz. Bez. 12. 18. — TEM-MINCK, Pl. color. 547. - SCHLEGEL, Vogels nederl. Indie Pitta Tf. 4. Fig. 3; Mas. Pays-Bas Pitta 7. Nova Guinea. Australia sept. Aru. Salamon. Pitta Digglesi KREFFT, Ibis 1869. II. 350. Brachyurus Mackloti ELLIOT, Monogr. Pitta Tb. 21. Eruthropitta Mackloti GRAY, Handl, Birds I. 296. macrorhyncha GRAY, Zool. Miscell. 3. = Pitta brevicauda GRAY. macularia TEMMINCK, Pl. color. 506. descr. = Grallaria macularia LAFR. maculata TEMMINCK, teste Bonaparte. = Pitta malaccensis GRAY. magnirostris WALLACE, Proc. Zool. Soc. 1862. 188. - SCHLEGEL, nederl. Tijdschr. Dierkd. 1866. III. 108. Ins. Sula. malaccensis GRAY, Genera Birds I. 243. [?] - SCHLEGEL, Mus. Pays-Bas Pitta 12. India. Ceylon. Turdus malaccensis Scopoli, Sonnerat's Voyage II. Tb. 110. Corvus bengalensis var. y GMELIN, Syst. Nat. I. 376. Pitta brachyura GRAY, Illustr. Ind. Zool. II. Tb. 35. Fig. 3. Pitta maculata TEMMINCK, teste Bonaparte. Coloburis malaccensis, C. brachyura CABANIS, Mus. Heine. II. 4. Pitta leucoptera ELLIOT, Proc. acad. Philadelphia 1861. 153. Nou Rung. - Shum Shah. malaccensis BLYTH, Journ, as. Soc. Bengal 1843. XII. 960. = Pitta cyanoptera TEM. malaccensis Schlegel, Verhdl. nederl. overz. Bez. Pitta 115. = Pitta cucullata HARTL. Mathildae VERREAUX, Revue Mag. Zool. 1857. 303. Tb. 11. = Pitta concinna GOULD. maxima FORSTEN. - SCHLEGEL, Vogels nederl. Indie Pitta 14. Tf. 1. Fig. 4; Mus. Pays-Bas Pitta 2. — WESTERMANN, Bijdr. Dierkd. I. Tf. 45. [Halmahera. Hydrornis maximus CABANIS, Mus. Heine. II. 6. Brachyurus maximus BONAPARTE, Conspect. Avium I. 253. Gigantipitta maxima BONAPARTE, Consp. Vol. anis. 2. megarhyncha Schlegel, Vogels nederl. Indie Pitta Tf. 4. Fig. 2; Mus. Pays-Bas Pitta 9. [Bangka. Brachyurus megarhynchus Elliot, Ibis 1870. VI. 414. Tf. 12. melanocephala Forsten. - Schlegel, Verhdl. nederl. overz. Bez. Pitta 19; Mus. Pays-Bas Pitta 4. — WESTERMANN, Bijdr. Dierkd. I. Tb. 46. [Celebes. Brachyurus Forsteni BONAPARTE, Conspect. Avium I. 256. - ELLIOT, Monogr. Pitta Tb. 24. Melanopitta Forsteni GRAY, Handl. Birds I. 295. **Mülleri BONAPARTE**, Conspect. Avium I. 256. = Pitta brevicauda GRAY. nigricollis BLYTH, Journ. as. Soc. Bengal 1843. XII. 960. = Pitta cucullata HARTL alpalensis GRAY, Genera Birds I. 214. - GOULD, Birds Asia I. Tb. 2. -SCHLEGEL, Mus. Pays-Bas Pitta 2. - JERDON, Ibis 1872. II. 133. [Himalaya. Paludicola et Heleornis nipalensis HODGSON, Journ. as. Soc. Bengal 1837. VI. 103. GIRBEL, Thesaurus. III. 14

Brachyurus nipalensis, Br. cyaneus BLYTII, Journ. as. Soc. Bengal 1847. XVI. 153.

Pitta nuchalis BLYTH, Journ. as. Soc. Bengal 1842. XI. 188.

Pitta cyanea, P. gigas BLYTH, Journ. as. Soc. Bengal 1843. XII. 961. 1008. juv. — GOULD, Birds Asia I. Tb. 3. — GRAY, Genera Birds I. Tb. 55.

Hydrornis nepalensis, H. cyanea CABANIS, Mus. Heine. II. 5.

Brachyurus (Leucopitta) cyaneus ELLIOT, Ibis 1870. VI. 413.

Syi mya. — Myai orgon.

- novae Guineae Müller u. Schlegel, Verhdl. nederl. overz. Bez. Pitta 19; Mus. Pays-Bas Pitta 4. [Nova Guinea. Aru.
  - Pitta atricapilla QUOY et GAIMARD, Voy. Astrolabe 258. Tb. 8. Fig. 3. Brachyurus novae Guineae Ellior, Monogr. Pitta Tb. 27.

Melanopitta Novae Guineae, M. papuensis GRAY, Handl. Birds I. 295.

- nuchalis BLYTH, Journ. as. Soc. Bengal 1842. XI. 188. = Pilta nipalensis GRAY.
- nympha Schlegel, Fauna japon. Tab. Suppl. A. [Corea. Brachyurus nympha Ellior, Monogr. Pitta Tb. 8.
- **DFERS** SWINHOE, Ibis 1864. 428. ELLIOT, ibid. 1870. VI. 408. [Formosa. papuensis Schlegel. = Pitta novae Guineae Schleg.

philippensis Schlegel, Mus. Pays-Bas Pitta 2. = Pitta brevicauda GRAY.

- pulih FRASER, Proc. Zool. Soc. 1842. X. 190. = Pitta angolensis VIEILL.
- rhodogaster Hodgson, Journ. as. Soc. Bengal 1843. XII. 961. = Pitta cucullata HARTL.
- Rosenbergi SCHLEGEL, nederl. Tijdschr. Dierkd. 1871. IV. 16. [Soek.
- rubrinucha WALLACE, Proc. Zool. Soc. 1862. 187. [Ceram. Buru. Brachyurus rubrinuchus Ebliot, Monogr. Pitta Tb. 18.
- rufiventris Schlegel, Mus. Pays-Bas Pitta 7. [Batjan. Gilolo. Moluccae. Coloburis rufiventris Heine, Journ. Ornith. 1859. VII. 406.
  - Pitta inornata GRAY, Proc. Zool. Soc. 1860. 350.
  - Brachyurus rufiventris ELLIOT, Monogr. Pitta Tb. 19.
  - Erythropitta rufiventris GRAY, Handl. Birds I. 296.
  - sanghirana SCHLEGEL, nederl. Tijdschr. Dierkd. 1866. 190. = Pitta atricapilla SCHLEG.
  - Schlegeli BONAPARTE. = Pitta cucullata HARTL.
- Schwaneri TEMMINCK. SCHLEGEL, Vogels nederl. Indie Pitta Tf. 6. Fig. 4; Mus. Pays-Bas Pitta 14. — ELLIOT, Monogr. Pitta Tb. 30. [Borneo. Eucichla Schwaneri GRAY, Handl. Birds I. 296.
  - simillima Gould, Proc. Zool. Soc. 1868. 76. = Pitta strepitans TEM.
  - strenua Gould. Ellior, Ibis 1870. VI. 410. Nova Guinea.
- **strepitans** TENMINCK, Pl. color. 333. GOULD, Birds Australia Tb. 4. Fig. 1. — SCHLEGEL, Mus. Pays-Bas Pitta 10. [Australia.

Pitta versicolor SWAINSON, Zool. Journ. 1825. I. 468. Brachyurus strepitans BONAFARTE, Conspect. Avium I. 254. — Elliot, Monogr. Pitta Tb. 9.

Coloburis strepitans CABANIS, Mus. Heine. II. 3.

Pitta simillima GOULD, Proc. Zool. Soc. 1868. 76.

Pitta Kreffti SALVADOBI, Atti Soc. ital. 1859. XII. 551.

thoracica TEMMINCK, Pl. color. 76. = Timalia thoracica SWAINS.

triostegus BLYTH, Cat. Birds as. Soc. 157. = Pitta brachyura GOULD.

velata GRAY, Genera Birds I. 213. = Pitta cyanoptera TEM.

Venusta MÜLLER, Tijdschr. nat. Geschied. 1835. II. 348. Tf. 5. Fig. 4; Verhdlg. overz. Bezitt. Pitta 6. Tf. 3. Fig. 6. — TEMMINCK, Pl. color. 590. — SCHLE-GEL, Vogels nederl. Indie Pitta Tf. 5. Fig. 4. 5; Mus. Pays-Bas Pitta 13. [Sumatra.]

Pitta granatina BLYTH, Cat. Birds as. Soc. 157.

Brachyurus venustus BONAPARTE, Conspect. Avium I. 253. — ELLIOT, Monogr. Pitta Tb. 14.

Erythropitta venusta GRAY, Handl. Birds I. 296.

versicolor SWAINSON, Zool. Journ. 1825. I. 468. = Pitta strepitans TEM.

Vigorai Gould, Birds Australia IV. Tb. 2. = Pitta concinna Gould.

PITTASOMA Michleri CASSIN, Proc. acad. Philadelphia 1860. 189. = Grallaria Michleri.

Form robust, wings short, concave, rounded, 5. 6. 7. quills longest, tail very short; bill strong, wide at base and narrowing gradually, depressed, upper mandible notched near the tip, and with the culmen distinct a few rudimentary bristles at base; nostrils oval, inserted in a large membrane; legs long, very strong, tarsus with about five large scales in front, which become nearly integral on the outside, and quite so behind.

PITUIPICUS chilensis BONAPARTE, Consp. Vol. Zyg. = Picus chilensis GARN. pitiguns GRAY, Catal. brit. Mus. 1855. 94. = Picus chilensis GARN.

PITYLUS (Fringillidae. — πιτυλος ? ). — CUVIER, Règne anim. 1817. I. 316. — GRAY, Genera Birds 1844. II. 362.

Synon.: Pythilus Boie, - Cissurus, Perioporphyrhus, Caryothraustes Reichb.

Abec aussi gros, un peu comprimé, arqué en dessus et qui a quelquefois un angle saillant au milieu du bord de la machoire supérieure. — 13 Specc.

- albiciliaris Philippi, Wiegm. Arch. 1863. XXIX. 122. [Peruvia. ardesiacus Lesson, Revue Zool. 1840. 266. Q = Pitylus fuliginosus GRAY. atrochalybens JARDINE, Illustr. Ornith. Tb. 3. = Pitylus fuliginosus GRAY.
  - atroolivaceus de LAFRESNAYE, Revue Zool. 1838. 224. = Pitylus atropurpuratus LAFR.

atropurpuratus de LAFRESNAYE, Revue Zool. 1838. 224. = Pitylus celaeno. aureoventris d'Orbigny, Voy. Amér. mérid. Ois. 365. Tb. 49. Fig. 1. 2. = Coccoborus aureoventris BONAP.

brasiliensis Sclater, Proc. Zool. Soc. 1856. 66. [Brasilia. Fringilla cayanensis LICHTENSTEIN, Verz. Doubl. 22.

Fringilla viridis Pz. WIED, Beitr. Natg. Bras. III. 555.

Caryothraustes brasiliensis CABANIS, Mus. Heine. I. 144. — BURMEISTER, syst. Uebers. Th. Bras. III. 208.

Brissoni GRAY, Genera Birds II. 362. = Coccoborus cyaneus CAB.

canadensis CUVIER, Règne anim. I. 414. = Pitylus viridis VIEILL.

capistratus SWAINSON, Classif. Birds II. 262. — Schistochlamys leucophaea CAB. cardinalis Audubon, Birds America III. 198. Tb. 203. — Cardinalis virginianus BONAP.

celaeno Sclater, Nomencl. Av. neotrop. 26.

Fringilla celaeno LICHTENSTEIN, Verz. Doubl. 22.

Pitylus atroolivaceus, P. atropurpuratus DE LAFRESNAYE, Revue Zool. 1838. 224.

Pyranga mexicana LESSON, Revue Zool. 1839. 41.

Periporphyrus atropurpuratus BONAPARTE, Conspect. Avium I. 503.

Periporphyrus celaena GRAY, Handl. Birds II. 76.

chrysogaster Lesson, Centur. Zool. Tb. 67. = Coccoborus chrysopeplus BONAP.

chrysopeplus GRAY, Genera Birds II. 362. = Coccoborus chrysopeplus BONAP. cyaneus GRAY, Genera Birds II. 362. = Coccoborus cyaneus CAB.

coerulescens CABANIS, Mus. Heine. I. 143. = Pitylus fuliginosus GRAY.

- dorsigerus JARDINE, Illustr. Ornith. n. ser. Tb. 44. = Coccoborus chrysopeplus BONAP.
- erythromelas CUVIER, Règne anim. I. 414. [Guiana. Loxia erythromelas LATHAM, Ind. Ornith. II. Tb. 47. — VIEILLOT, Galerie Ois. Tb. 59.

Fringilla erythromelas LICHTENSTEIN, Mus. berol.

Periporphyrus erythromelas BONAPARTE, Conspect. Avium I. 503.

erythrorhynchus Swainson, Classif. Birds II. 282. = Pitylus fuliginosus GRAY.

[Mexico.

flavoscinereus Cassin, Proc. acad. Philadelphia 1848. 66. [America merid. fuliginosus GRAY, Handl. Birds I. 76. Brasilia. Loxia fuliginosa DAUDIN, Traité Ornith. II. Coccothraustes coerulescens VIEILLOT, Encycl. meth. 1016. Fringilla gnatho LICHTENSTEIN, Verz. Doubl. 22. Pitylus atrochalybeus JARDINE, Illustr. Ornith. Tb. 3. Pitylus erythrorhynchus SWAINSON, Classif. Birds II. 282. Pitylus ardesiacus LESSON, Revue Zool. 1840. 226. Pitylus gnatho GRAY, Genera Birds II. 362. Cissurus gnatho REICHENBACH, natürl. Syst. Pitylus coerulescens CABANIS, Mus. Heine. I. 143. - BURMEISTER, Uebers. Th. Bras. III. 206. Tanagra psittacina SPIX, Aves Bras. I. 44. Tb. 57. Fig. 2. juv. fuscocinerens CASSIN, Proc. acad. Philadelphia. = Pitylus poliogaster DUB. grossus CUVIER, Règne Anim. I. 414. Guiana. Bogota. Amazonia. Loxia grossa LINNE, Syst. Nat. - BUFFON, Pl. enlum. 154. guttatus LESSON, Revue Zool. 1839. 102. = Coccoborus melanocephalus AUD. humeralis Lawrence, Ann. Lyc. New York 1867. 467. - Sclater, Exot. Ornith. Tb. 84. Caruothraustes humeralis GRAY, Handl. Birds II. 77. lazulus LESSON, Revue Zool. 1842. 174. = Coccoborus parellina. magnirostris GRAY, Genera Birds II. 362. = Coccoborus torridus CAB. melanocephalus GRAY, Genera Birds II. 362. = Coccoborus melanocephalus Aup. olivaceus Lesson, Instit. 1834. 316. — Peruvia. personatus Lesson, Revue Zool. 1839. 24. = Pitylus viridis Sclater. Venezuela. Nova Granada. phoeniceus Cardinalis phoeniceus GOULD, Proc. Zool. Soc. 1837. V. 111. Cardinalis granadensis DE LAFRESNAYE, Revue Zool. 1847. 74. poliogaster Dubus, Revue Zool. 1848. 245. - [cf. P. viridis.] Mexico. Veragua. Pitylus fuscocinereus CASSIN, Proc. acad. Philadelphia. Caryothraustes episcopus BONAPARTE, Conspect. Avium I. 504. Caryothraustes poliogaster GRAY, Handl. Birds I. 77. portoricensis GRAY, Genera Birds II. 362. [Porto Rico. Loxia portoricensis DAUDIN, Traité Ornith. II. 29. Pyrrhula auranticollis VIEILLOT, Galerie Oiseaux Tb. 55. Pyrrhulagra portoricensis BONAPARTE, Conspect. Avium I. 492. Scotospiza portoricensis SUNDEVALL, Oefvers. vet. Forhdl. 1869. 867. Loxigilla portoricensis GRAY, Handl. Birds I. 104. Riefferi BOISSONNEAU, Revue Zool. 1840. 4. - HARTLAUB, Verz. Bremen 1844. 72. = Saltator prasinus. sinuatus [Texas. Rio Grande. Cardinalis sinuatus BONAPARTE, Proc. Zool. Soc. 1837. V. 111. Pyrrhuloxia sinuata SCLATER teste Gray. torridus D'ORBIGNY, Magaz. Zool. 1837. 85. = Coccoborus torridus CAB. viridis Sclater, Proc. Zool. Soc. 1856. 65. Guiana. Coccothraustes cayanensis BRISSON, Ornith. 229. Tb. 11. Fig. 3. Loxia canadensis LINNE, Syst. Nat. I. 304. Coccothraustes viridis VIEILLOT, Encycl. meth. 1017. Pitylus canadensis CUVIER, Règne anim. I. 414. Pitylus personatus LESSON, Revue Zool. 1839. 24. Caryothraustes viridis CABANIS, Mus. Heine. I. 144. PITYRIASIS gymnocephala BONAPARTE, Conspect. Avium I. 366. = Gymnorhina gymnocephala. PITYRIOPSIS gymnocephala REICHENBACH, natürl. Syst. Tf. 89. = Gymnorhina gymnocephala. PITYS AGASSIZ, Ind. Nomencl. = Pithys Cur.

**PLACELLODOMUS** ruber SCLATER, Proc. Zool. Soc. 1868. 141. = Phacellodomus ruber BURM.

PLANCHESIA BONAPARTE, Des planches Mém. Caen 1857. = Myiobius GRAY. drausiaca GRAY, Handl. Birds I. 359. = Myiobius fuscus GRAY.

- PLANESTICTUS BONAPARTE, Compt. rend. 1854. XXXVIII. 3. = Turdus Lin. albiventer BONAPARTE, Compt. rend. 1854. XXXVIII. 3. = Turdus albiventer Spix.
  - amaurochalinus BONAPARTE, Compt. rend. 1854. XXXVIII. 3. = Turdus amaurochalinus CAB.
  - assimilis BONAPARTE, Compt. rend. 1854. XXXVIII. 4. = Turdus assimilis CAB. Cabanisi BONAPARTE, Compt. rend. 1854. XXXVIII. 4. = Turdus Cabanisi BONAP.
  - caesius BONAPARTE, Compt. rend. 1855. XLI. 4. = Turdus Grayi BONAP.
  - Grayi BONAPARTE, Compt. rend. 1854. XXXVIII. 4. = Turdus Grayi BONAP. Lereboulleti BONAPARTE, Compt. rend. 1854. XXXVIII. 3. = Turdus jamaicensis GMEL.

luridus BONAPARTE, Compt. rend. 1854. XXXVIII. 4. = Turdus Gravi BONAP.

migratorius GUNDLACH, Journ. Ornith. 1872. XX. 405. = Turdus migratorius Lin.

Obscurus BONAPARTE, Compt. rend. 1854. XXXVIII. 4. = Turdus obscurus GMEL.

phaeopygus BONAPARTE, Compt. rend. 1854. XXXVIII. 3. = Turdus phaeopygus CAB.

tristis BONAPARTE, Compt. rend. 1854. XXXVIII. 4. = Turdus Grayi BONAP. PLANETIS oahuensis WAGLER, Oken's Isis 1832. = Sterna fuliginosa GMEL.

PLATALEA (Ardeidae. — platalea nom. propr.). — LINNE, Syst. Nat. 1735. — NAUMANN, Natg. Vögel Deutschlds. IX. 305. — Schlegel, Mus. Pays-Bas Ciconiae 19.

Synon.: Platea Briss. – Pelecanus Moehr. – Leucerodia, Spatherodia, Ajaja Reichb. – Plateibis (Platibis) Bonap.

Stirn, Zügel, Kehle nackt; Schnabel am Grunde hoch, stark mit breit abgeplatteter Firste, die nach vorn sehr schnell füllt und von der Mitte an zu einer breiten, ganz flachen, ovalen spatelförmigen Platte sich ausbreitet, darauf am Rande, dem Umfange concentrisch, die Fortsetzung der Nasenfurche, welche vor der Stirn vertieft das länglich ovale Nasenloch öffnet. Kopf, Hals und Rumpf dicht befiedert, Flügel gross und kräftig, doch nicht länger als der Schwanz. Beine mit beträchtlich nacktem Unterschenkel, mässig langem Lauf und ziemlich langen Zehen, von welchen die drei vordern durch breite Spannhäute verbunden sind, die Uberfläche des Laufes und des Unterschenkels chagrinirt getäfelt, die Zehen mit kurzen Halbgürteln. — 6 Specc.

ajaja LINNE, Syst. Nat. I. 131. — BUFFON, Pl. enlum. 165. — VIEILLOT, Galerie Oiseaux Tb. 248. — BURMEISTER, syst. Uebers. Th. Bras. III. 427. — WILson, amer. Ornith. III. 26. Tb. 63. Fig. 1. — AUDUBON, ornith. Biogr. IV. 188. Tb. 131; Birds America VI. 72. Tb. 362. [America. Ardea rosea BARR.

Platea rosea, Pl. coccinea BRISSON, Ornith. V. 356. 359. Tb. 30.

Platea incarnata SLOANE, Hist. Jam. II. 316.

Ajaja rosea REICHENBACH, natürl. Syst. 16.

Ajaja MARCORAVE, Hist. nat. Bras. 204.

Espatula AZARA, Apuntam. III. 128.

Culhere.

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alba Scopoli, Sonnerat's Voyage Tb. 26. = Platalea leucorodia Lin.

chlororhynchus DRAPIEZ, Dict. Sc. nat. = Platalea tenuirostris TEM.

**Lavipes** Gould, Proc. Zool., Soc. 1837. V. 106; Birds Austr. VI. Tb. 49. — Schlegel, Mus. Pays-Bas Cicon. 24. [Australia.]

Spatherodia flavipes REICHENBACH, natürl. Syst. 16. Plateibis flavipes BONAPARTE, Conspect. Avium II. 149. Jeucorodia LINNE, Syst. Nat. I. 231. — NAUMANN, Natg. Vögel Deutschl. IX. 312. Tf. 230. — Schlegel, Mus. Pays-Bas Cicon. 19. — v. Heuglin, Ornith. NOAfrica 1122. [Europa. Asia. Africa sept. Platalea alba Scopoli, Sonnerat's Voyage Tb. 26. — BUFFON, Pl. cul. 405.

Platea leucorodia LEACH, Cat. brit. Mus. 33. Platalea nivea CUVIER, Règne anim. I. 482. — LESSON, Traité Ornith. 579. Platalea pyrrhops Hodgson, Zool. Miscell. 84.

Löffelreiher. — Palettes, Pales. — Epatula. Cuchareta. — Chammach Buza. — Colhereiro. — Kuliari. — Chappy chundan. — Spatola. — Lepellaar. — Abu Malagah, Dauas.

Iuzoniensis Scopoli, Sonnerat's Voyage 89. Tb. 51. = Platalea tenuirostris TEM. major Schlegel, Fauna japon. Tb. 75; Mus. Pays-Bas Cicon. 21.

[Japonia. China.

Platalea minor Schlegel, Fauna japon. Tb. 76.

melanorhynchus Reichenbach. — Schlegel, Mus. Pays-Bas Cicon. 23. [Australia.

Spatherodia melanorhynchus REICHENBACH, natürl. Syst. 16.

minor Schlegel, Fauna japon. Tb. 76. = Platalea major Schleg.

nivea CUVIER. = Platalea leucorodia LIN.

nudifrons CUVIER. = Platalea tenuirostris TEM.

**pygmaea** LINNE, Syst. Nat. I. 231. — LILJEBORG, JOURD. Ornith. 1860. 299. — v. PELZELN, ebda 460. [Guiana.

pyrrhops Hodgson, Zool. Miscell. = Platalea leucorodia Lin.

regia GOULD, Proc. Zool. Soc. 1837. V. 106; Birds Australia VI. Tb. 50. = Platalea melanorhynchus REICHB.

Telfairei VIGORS, Proc. Zool. Soc. 1831. 41. = Platalea tenuirostris TEM.

tenuirostris TEMMINCK, Man. Ornith. I. 113. — BONAPARTE, Conspect. Avium II. 148. — v. HEUGLIN, Ornith. NOAfrica 1126. [Africa orient.

Platalea nudifrons CUVIER, Mus. paris. — LESSON, Traité Ornith. 579. Platalea chlororhyncha DRAPIEZ, Dict. sc. nat. — SCHLEGEL, Mus. Pays-Bas Cicon. 22.

Platalea luzoniensis SCOPOLI, Sonnerat's Voyage Tb. 51. 52.

Platalea Telfairei VIGORS, Proc. Zool. Soc. 1831. 41.

Platalea nivea BURCHELL, Travels SAfr. 501.

Leucorodia nudifrons REICHENBACH, natürl. Syst. 16. Tf. 167.

Leucorodius tenuirostris GRAY, Handl. Birds III. 37.

Sototui.

PLATEA BRISSON, Ornith. V. 356. = Platalea ajaja LIN.

PLATEIBIS BONAPARTE, Conspect. Avium 1855. II. 149. = Platalea Lin.

Rostrum basi incrassatum, apice valde dilatatum, extus et intus laevigatum: plumis jugularibus strictis; remigibus tertiariis radiis exterioribus elongatis, filiformibus, pendulis.

flavipes BONAPARTE, Conspect. Avium II. 149. = Platalea flavipes GOULD.

PLATURA mirabilis MULSANT et VERREAUX, Mém. Cherbourg 1866. XII. 224. = Platurus Less.

**PLATURUS** (Trochilidae. — πλατυς latus, ουρα cauda) Lesson, Traitė Ornith. 1831. 277. — BURMEISTER, syst. Uebers. Th. Bras. II. 358.

Schnabel von ähnlicher Stärke wie bei Gouldia, am Grunde abgeplattet, von da zugespitzt, mit leichter Verdickung vor der schlanken Spitze, nicht länger als der Kopf. Flügel ziemlich gross, weiter als die mittlen Schwanzfedern reichend. Letzte mässig schmal, zugespitzt, mit steifen Schäften; die äussere langsam stufig verlängert, die äussersten des Männchens sehr lang, mit breiter runder Fahne an der Spitze des eine Strecke astlosen Schaftes. Beine klein und schwach, die Krallen lang, dünn, stark gekrümmt.

longicandus BURMEISTER, Uebers. Th. Bras. II. 358. = Trochilus longicandus GMEL.

mirabilis MULSANT et VERREAUX, Mém. Cherbourg XII. 224. = Trochilus longicaudus GMEL.

platurus Lesson, Traité Ornith. 277. = Trochilus longicaudus GMEL.

PLATYCERCUS (Psittacidae. — πλατυς latus, κερχος cauda). — VIGORS, Zool. Journ. 1825. I. 526. — Schlegel, Mus. Pays-Bas Psitt. 87. — FINSCH, Papageien 1868. II. 172.

Synon.: Nymphicus, Polytelis Wagl. — Plectolophus Bourj. — Asprosmictus, Psephotus Gould. — Barrabandius, Prosopeia, Purpureicephalus, Apromictus, Barnardius, Cyanorhamphus Bonap. — Pyrrhulopsis Reichb. — Ptistes Gould.

Schnabel kurz, kräftig, abgerundet, mit einem sanften Zahnausschnitt, Spitze kurz, Dillenkante sehr breit. Nasenlöcher frei. Flügel lang, 2. bis 5. Schwinge an der Aussenfahne ausgeschnitten. Schwanz breit, lünger als Flügel, stark abgestuft, mit sehr breiten Federn, die am Ende etwas verschmälert und sanft abgerundet sind. — 38 Specc.

Adelaidae GOULD, Handl. Birds Austr. V. Tb. 22. = Platycercus adelaidensis GOULD.

adelaidensis Gould, Birds Australia II. 416. - FINSCH, Papag. II. 183.

[Adelaidae Platycercus Adelaidae GOULD, Birds Australia V. Tb. 22. — Schlegel, Mus.

Pays-Bas Psitt. 97. Alexandrae FINSCH, Papag. II. 261. Polytelis Alexandras GOULD, Handl. Birds Austr. II. 107:

alpinus Buller, Ibis 1869. V. 39. = Platycercus auriceps Vig.

amathusia BONAPARTE, Compt. rend. 1850. 133. — FINSCH, Papag. II. 197. [Cap York.

Platycercus cyanogenys GOULD, Proc. Zool. Soc. 1855. 165.

amboinensis WAGLER, Monogr. Psitt. 539. — FINSCH, Papag. II. 249. — SCHLEGEL, Mus. Pays-Bas Psitt. 90. [Nova Guinea. Ceram. Buru.

Psittacus amboinensis LINNE, Syst. Nat. I. 141.

Psittacura amboinensis coccinea BRISSON, Ornith. IV. 378. Tb. 28. Fig. 2. – BUFFON, Pl. enlum. 240.

Platycercus tabuensis LESSON, Traité Ornith. 207.

Conurus dorsocoeruleus BOURJOT, Perr. Tb. 41.

Psittacus (Platycercus) dorsalis QUOY et GAIMARD, Voy. Astrolabe Zool. I. 234. Tb. 21. Fig. 3. — MEYER, Wiener Sitzgeber. 1874. LXIX. 398.

Apromictus amboinensis BONAPARTE, Revue Mag. Zool. 1854. 153.

Apromictus dorsalis ROSENBERG.

Platycercus dorsalis Schlegel, Mus. Pays-Bas Psitt. 91.

Kastorie. Radja. — Arijat.

Annae GRAY, List Psitt. 11. = Platycercus tabuensis GRAY.

ater GRAY, Genera Birds II. = Domicella atra FINSCH.

atrigularis PEALE, Unit. St. Expl. Exped. VIII. Tb. 35. = Platycercus tabuensis GRAY.

auclandicus GRAY, List Psitt. 13. = Platycercus novae Zealandiae GRAY.

auriceps VIGORS, Zool. Journ. 1825. I. 531. Suppl. Tf. 2. — FINSCH, Papag. II. 285. [Nova Zealandia. Aucklandia.

Psittacus auriceps KUHL, Consp. Av. 46.

Psittacus pacificus & GMELIN, Syst. Nat. I. 329.

Platycercus novae Zealandiae BOURJOT, Perr. Tb. 37.

Euphema auriceps LICHTENSTEIN, Nomencl. 72. — SCHLEGEL, Mus. Pays-Bas Psitt. 106.

Cyanorhamphus auriceps BONAPARTE, Revue Mag. Zool. 1854. 153.

Platycercus Malherbi GRAY, List. Psittac. 14.

Cyanorhamphus Malherbi SOUANCÉ, Revue Mag. Zool. 1857; Icon. Perr. Tb. 49. Coriphilus auriceps SCHLEGEL, Dierentuin 1864. 77.

Platycercus alpinus Buller, Transact. New Zeal. Inst. II. 386. 391; Ibis 1869. V. 39.

Rarnardi Vigors et Horsfield, Transact. Linn, Soc. 1826, XV, 283. - Finsch, Papag. II. 207. - GOULD, Birds Australia V. Tb. 21. - SCHLEGEL, Mus. Australia merid. Pays-Bas Psitt. 94. Barnardius typicus BONAPARTE, Revue Mag. Zool, 1854. 153. Barrabandi FINSCH, Papag. II. 259. Nova Gallia. Psittacus Barrabandi SWAINSON, Zool. Illustr. Palaeornis Barrabandi VIGORS et HORSFIELD, Transact. Linn. Soc. 1826. XV. 287. Palaeornis rosaceus VIGORS, Zool. Journ. 1830. V. 274. juv. Psittacus Swainsoni DESMAREST. Polytelis Barrabandi WAGLER, Monogr. Psitt. 519. - GOULD, Birds Austr. V. Tb. 15. Psittacus sagittifer Barrabandi et rosaceus BOURJOT, Perr. Tb. 4-6. Platycercus rosaceus GRAY, List Psitt. 9. - Schlegel, Mus. Pays-Bas Paitt. 98. Barrabandius rosaceus BONAPARTE, Conspect. Avium I. 2. Greeunleck. Baueri VIGORS et HORSFIELD, Transact. Linn. Soc. 1826. XV. 283. = Platycercus zonarius WAGL. Australia merid. Bourki FINSCH, Papag. II. 227. Nanodes Bourki GOULD, Austr. Exped. I. 18. Euphema Burki GOULD, Birds Australia V. Tb. 43. Browni VIGORS et HORSFIELD, Transact. Linn. Soc. 1826. XV. 281. - GOULD, Birds Australia V. Tb. 31. - FINSCH, Papag. II. 198. Australia sept. Psittacus Browni TEMMINCK, Transact. Linn. Soc. 1819. XIII. 119. Psittacus venustus KUHL, Consp. Av. 52. Platycercus venustus WAGLER, MONOGR. Psitt. 529. - SCHLEGEL, Mus. Pays-Bas Psitt. 96. Moon dark. - Smythy Parrot. caledonicus WAGLER, Monogr. Psitt. 532. juv. = Platycercus flaviventris V16. chrysopterygius GRAY, List Psittac. 6. - FINSCH, Papag. II. 224. Australia sept. Psephotus chrysopterygius GOULD, Birds Australia Suppl. III. coelestis LESSON, Echo monde sav. = Platycercus palliceps VIG. Cooki GRAY, Ibis 1862. 228. = Platycercus novas Zealandiae GRAY. cornutus VIGORS, Zool. Journ. 1825. I. 528. — GRAY, Genera Birds Tb. 101. - FINSCH, Papag. III. 241. - SCHLEGEL, Mus. Pays-Bas Psitt. 95. [Nova Caledonia. Psittacus cornutus GNELIN, Syst. Nat. I. 327. - LATHAM, gener. Hist. II. 172. Tb. 25. Psittacus bisetis FORSTER, Descr. anim. 258. Nymphicus bisetis WAGLER, Monogr. Psitt. 522. Plectolophus cornutus BOURJOT, Perr. Tb. 12. Nymphicus cornutus GRAY, List Genera Birds 86. Kuikui. — Kere, Keghe. cyanogenys Gould, Proc. Zool. Soc. 1855. 165. = Platycercus amathusia BONAP. cyanopygus Finscii, Papag. II. 245. [Australia. Psittacus cyanopygius VIEILLOT, Encycl. méth. 1381. Psittacus scapulatus KUHL, Consp. Avium 16. Psittacus tabuensis & LATHAM. Ind. Ornith. 88. — SHAW, gener. Zool. VIII. 407. Tb. 35. Platycercus scapulatus VIGORS et HORSFIELD, Transact. Linu. Soc. 1826. XV. 284. - Schlegel, Mus. Pays-Bas Psitt. 89. Platycercus scapularis SWAINSON, Zool. Illustr. Tb. 26. Aspromictus scapulatus GOULD, Birds Australia V. Tb. 27. Wellat. dorsalis Schlegel, Mus. Pays-Bas Psitt. 91. = Platycercus amboinensis WAGL.

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elegans LICHTENSTEIN, Nomencl. 72. = Platycercus Pennanti VIG.

erythronotus STEPHENS, gener. Zool. XIV. 122. = Platucercus pacificus WAGL.

erythropterus Vigors et Horsfield, Transact. Linn. Soc. 1826. XV. 284. -BOURJOT, Perr. Tb. 35. - SCHLEGEL, Mus. Pays-Bas Psitt. 92. - FINSCH, Papag. II. 262. [Australia.

Psittacus erythropterus GMELIN, Syst. Nat. I. 343.

Psittacus melanotus SHAW, Natur. Miscell. Tb. 653.

Apromictus erythropterus GOULD, Birds Australia V. Tb. 18.

Ptistes erythropterus et coccineopterus GOULD, Handb. Birds Austr. II.

Apromictus coccineopterus GRAY, Handl. Birds II. 138. erythropterus Boursor, Perr. Tb. 33<sup>b</sup>. = Platycercus vulneratus WAGL.

erythrotis WAGLER, Monogr. Psitt. 526. = Platycercus novae Zealandias GRAY.

- eximius VIGORS et HORSFIELD, Transact. Linn. Soc. 1826. XV. 281. GOULD, Birds Australia V. Tb. 27. - FINSCH, Papag. II. 190. - SCHLEGEL, Mus.
  - Pays-Bas Psitt. 96. [Nova Gallia. Tasmania. Psittacus eximius SHAW, gener. Zool. VIII. 411. Tb. 57. 58.

Psittacus capitatus SHAW, gener. Zool. VIII. 46.

Psittacus omnicolor BECHSTEIN, Latham's Uebersicht 68. Tf. 2.

Psittacus Pennanti Wolf, Abbild. merkw. Gegst. IV. Tf. 17. - DUBOIS, ornith. Galerie Tb. 52<sup>b</sup>.

Platycercus splendidus GOULD, Birds Australia V. Tb. 28. Bundullook.

flaveolus Gould, Birds Australia V. Tb. 25. - Schlegel, Mus. Pays-Bas Psitt. 95. — FINSCH, Papag. II. 185. [Australia merid.

flavigaster Lesson, Traité Ornith. 208. = Platycercus flaviventer VIG.

flaviventris VIGORS et HORSFIELD, Transact. Linn. Soc. 1826. XV. 281. -GOULD, Birds Australia V. Tb. 24. - FINSCH, Papag. II. 204.

[Australia merid.

Peittacus flavigaster et flaviventer TEMMINCK, Transact. Linn. Soc. XII. 116; XIII. 118.

Psittacus Browni KUHL, Consp. Avium 56.

Platycercus flavigaster LESSON, Traité Ornith. 208. - SCHLEGEL, Mus. Pays-Bas Psitt. 98.

Platycercus caledonicus WAGLER, Monogr. Psitt. 532. juv.

Platygaster xanthogaster STEPHENS, gener. Zool. XIV. 120.

Psittacus caledonicus GMELIN, Syst. Nat. I. 328. juv.

Psittacus bisetis SHAW, gener. Zool. VIII. 452. juv.

- Forsteri FINSCH, Papag. II. 287. = Platycercus novas Zealandias GRAY. haematogaster Gould, Proc. Zool. Soc. 1837. V. 89. FINSCH, Papag.
  - [Australia merid.

Psephotus haematogaster GOULD, Birds Australia V. Tb. 33.

Psephotus haematorrhous BONAPARTE, Naumannia 1856.

Euphemia haematogastra SCHLEGEL, Dierentuin 57.

- haematogaster Gould, Birds Australia V. Tb. 7. = Platycercus xanthorrhous GRAY.
- haematonotus Gould, Proc. Zool. Soc. 1837. V. 151. FINSCH, Papag. [Australia merid. II. 219.

Psephotus haematonotus GOULD, Birds Australia V. Tb. 36.

Euphemia haematonota Schlegel, Mus. Pays-Bas Psitt. 101.

hypophonius GRAY, Genera Birds II. — FINSCH, Papag. II. 254. — SCILLE-GEL, Mus. Pays-Bas Psitt. 91. [Halmahera.

Psittacus hypophonius MÜLLER et SCHLEGEL, Verhdl. Nat. Geschied. 181. Apromictus hypophonius BONAPARTE, Revue Mag. Zool. 1854. 153.

- hysginus WAGLER, Monogr. Psitt. 540. = Platycercus tabuensis GRAY.
- icterotis Lesson, Traité Ornith. 209. GOULD, Birds Australia V. Tb. 29. - BOURJOT, Perr. Tb. 30. - SCHLEGEL, Mus. Pays-Bas Psitt. 97. - FINSCH, Papag. II. 186. [Australia occid.

Psittacus icterotis TEMMINCK, Transact. Linn. Soc. 1819. XIII. 120.

Platycercus Stanleyi VIGORS, Zool. Journ. 1830. V. 274. — JARDINE, Illustr. Ornith. III. Tb. 108. juv.

Gootd un gootd un. — Moy a duk.

ignitus LEADBEAR, Proc. Zool. Soc. 1837. V. 8. — GOULD, Birds Australia
 V. Tb. 30. — FINSCH, Papag. II. 189. [Australia. jonquillaceus GRAY, Genera Birds II. = Platycercus vulneratus WAGL. Malherbei GRAY, List Psittac. 14. = Platycercus auriceps VIG.

melanurus GRAY, Genera Birds II. — SCHLEGEL, Mus. Pays-Bas Psitt. 99. —

FINSCH, Papag. II. 256. Palaeornis melanurus VIGORS, Lears Illustr. Parr. Tb. 28. adult.

Palaeornis anthopeplus VIGORS, Lears Illustr. Parr. Tb. 29. juv. Psittacus sagittifer melanura BOURJOT, Perr. Tb. 5. 7. Polytelis melanura GOULD, Birds Australia V. Tb. 16. Barrabandius melanurus BONAPARTE, Conspect. Avium I. 2.

Wong unga. — Jul u up.

- multicolor VIGORS et HORSFIELD, Transact. Linn. Soc. 1826. XV. 283. FINSCH, Papag. II. 222. [Australia merid. Psittacus multicolor TEMMINCK, Transact. Linn. Soc. 1819. XIII. 119. Psephotus multicolor GOULD, Birds Australia V. Tb. 35. Euphema multicolor SCHLEGEL, Mus. Pays-Bas Psitt. 100.
  - novae Guineae GRAY, List Psitt. 13. = Platycercus novae Zealandiae GRAY. novae Guineae WAGLER, Monogr. Psittac. 534. = Domicella atra FINSCH.
- **novae Zealandiae** GRAY, List Psitt. 3. FINSCH, Papag. II. 275; Journ. Ornith. 1872. XX. 97. [Nova Caledonia. Macquariae. Norfolk. Psittacus novae Zealandiae SPARRMAN, Mus. Carlson. Tb. 28.
  - Psittacus pacificus GMELIN, Syst. Nat. I. 329. FORSTER, Descr. anim. 73. Platycercus pacificus VIGORS, Zool. Journ. 1825. I. 126. —. LEAR, Parr. Tb. 26.
  - Lathamus Sparrmani Lesson, Traité Ornith. 206.
  - Platycercus erythrotis WAGLER, Monogr. Psitt. 526.
  - Cyanorhamphus novae Zealandiae, C. erythrotis BONAPARTE, Revue Mag. Zool. 1854. 153.

Cyanorhamphus novas Guineas, C. aucklandinus BONAPARTE, Naumannia 1856. Platycercus Rayneri, Pl. Cooki GRAY, Ibis 1862. 228.

Coriphilus novae Zealandiae SCULEGEL, Dierentuin 77.

Euphema novae Zealandiae SCHLEGEL, Mus. Pays-Bas Psitt. 105.

Platycercus aucklandicus GRAY, List Psittac. 13.

Cyanorhamphus Saisseti VERREAUX et DESMURS, Revue Mag. Zool. 1860. 387. — JOUAN, Mém. Soc. Cherbourg 1863. IX. 228.

Platycercus Forsteri FINSCH, Papag. II. 287.

- Cyanorhamphus Rayneri, C. Cooki, C. aucklandicus, C. Forsteri GRAY, Handl. Birds II. 140.
- Kaghareeku. Kakiriki. Powaitere. Po e tere Kakariti. Tea kiukiu.

novae Zealandiae BOURJOT, Perr. Tb. 37. = Platycercus auriceps VIG.

novae Hollandiae Schlegel, Mus. Pays-Bas Psitt. 99. = Callipsittacus novae Hollandiae FINSCH.

## pacificus WAGLER, Monogr. Psitt. 524. — FINSCH, Papag. II. 268.

[Nova Zealandia.

- Psittacus pacificus FORSTER, Descr. anim. 238.
- Psittacus novae Seelandiae GMELIN, Syst. Nat. I. 328. juv.

Psittacus zealandicus LATHAM, Ind. Ornith. 102.

- Platycercus erythronotus STEPHENS, gener. Zool. XIV. 122.
- Conurus phaeton DESMURS, Revue Mag. Zool. 1845. 449. Icon. Tb. 16.

Cyanorhamphus pacificus BONAPARTE, Revue Mag. Zool. 1854. 153.

Psittacus erythronotus KUHL, Consp. Avium 45.

pacificus VIGORS, Zool. Journ. 1825. I. 126. = Platycercus novae Zealandiae VIG. palliceps VIGORS, Lears Parr. Tb. 19. — JARDINE, Natur. Libr. VI. 176.

Tb. 26. — Gould, Birds Australia V. Tb. 26. — FINSCH, Papag. II. 195. [Australia or. occ.

Conurus palliceps CUVIER, Règne anim. par Guérin 1829. Tb. 36. Fig. 1. Platycercus coelestis LESSON, Echo Monde sav. Psittacus adscitus LATHAM, Ind. Ornith. 126.

Penuanti Vigors et Horsfield, Transact. Linn. Soc. 1826. XV. 280. — JAR-DINE, Natur. Libr. VI. 173. Tb. 25. — GOULD, Birds Australia V. Tb. 23. —

FINSCH, Papag. II. 180. — SCHLEGEL, Mus. Pays-Bas Psitt. 96. [Nova Gallia. Psittacus Pennanti LATHAM, Ind. Ornith. 90. — SHAW, gener. Zool. VIII. 410. Tb. 56.

Psittacus gloriosus SHAW, Natur. Miscell. Tb. 53.

Psittacus splendidus SHAW, Lever. Mus. Tb. 27.

Psittacus elegans KUHL, Consp. Avium 55.

Platycercus elegans LICHTENSTEIN, Nomencl. Avium 72.

Dulanget Julang.

- personatus GRAY, List Psitt. 11. FINSCH, Papag. II. 239. [Ins. Fidschi. Coracopsis personata GRAY, Proc. Zool. Soc. 1848. 21. Tb. 3.
  - Platycercus splendens PEALE, Unit. St. Explor. Exped. VIII. 128. Tb. 34. Fig. 4. 9 juv.

Apromictus personatus CASSIN, Unit. St. Expl. Exped. VIII. 238. Tb. 20.

Pyrrhulopsis personatus Reichenbach.

Prosopeia personata BONAPARTE, Revue Mag. Zool. 1854. 153.

Ka gula. — Kaka.

pileatus VIGORS, Zool. Journ. 1830. V. 274. = Platycercus spurius GRAY.

pulcherrimus Gould, Ann. mag. nat. hist. XV. 114. — FINSCH, Papag. II. 226. [New Sud Wales.

Psephotus pulcherrimus GOULD, Birds Australia V. Tb. 34.

Euphomia pulcherrima SCHLEGEL, Mus. Pays-Bas Psitt. 102.

purpureocephalus Quoy et GAIMARD, Voy. Astrol. I. 235. Tb. 22. = Platycercus spurius GRAY.

Rayneri GRAY, Ibis 1862. 28. = Platycercus novae Zealandiae GRAY.

rosaceus GRAY, List Psitt. 9. = Platycercus Barrabandi FINSCH.

rufifrons Lesson, Traité Ornith. 208. = Platycercus spurius GRAY.

- scapularis Swainson, Zool. Illustr. Tb. 26. = Platycercus cyanopogon Finsch.
- scapulatus VIGORS, Transact. Linn. Soc. 1826. XV. 284. = Platycercus cyanopogon FINSCH.
- Bas Psitt. 93. FINSCH, Papag. II. 209. [Australia occid.

Psittacus semitorquatus QUOY et GAIMARD, Voy. Astrolabe 237. Tb. 23. Conurus cooruleobarbatus BOURJOT, Perr. Tb. 40.

Barnardius semitorquatus BONAPARTE, Revue Mag. Zool. 1854. 153. Dum ul uck. — Dow aru. — Tamala.

setarius STEPHENS, gener. Zool. XIV. = Eclectus platurus SCHLEG.

splendens PEALE, Unit. St. Explor. Exped. VIII. 127. Tb. 34. Fig. 1. — FINSCH, Papag. II. 237. [Ins. Fidschi. Aprosmictus splendens BONAPARTE. — CASSIN, Unit. St. Explor. Exped. VIII.

237. Tb. 20. Platnamenta Achumaia Saturnama Mara Bara Bas Baitta 20.

Platycercus tabuensis SCHLEGEL, Mus. Pays-Bas Psitt. 89.

Pyrrhulopsis splendens GRAY, Handl. Birds II. 139.

Ka gula.

- splendens PEALE, Unit. St. Explor. Exped. VIII. 128. = Platycercus personatus GRAY.
- splendidus GOULD, Birds Australia V. Tb. 28. = Plasycercus eximius VIG.

- **Spurius** GRAY, Genera Birds II. GOULD, Birds Australia V. Tb. 32. FINSCH, Papag. II. 201. [Australia occid. Psittacus spurius KUHL, Consp. Avium 52.
  - Platycercus pileatus VIGORS, Zool. Journ. 1830. V. 274. JARDINE, Illustr. Ornith. III. 101. Tb. 102. — Schlegel, Mus. Pays-Bas Psitt. 94.
  - Psütacus (Platycercus) purpureocephalus QUOY et GAIMARD, Voy. Astrolabe 235. Tb. 22.
  - Pezoporus rufifrons BOURJOT, Perr. Tb. 9.
  - Platycercus rufifrons LESSON, Traité Ornith. 208.
  - Purpursicephalus pileatus GOULD, Handb. Birds Austr. II.
  - Purpureicephalus spurius GRAY, Handl. Birds II. 138.
  - Djårr rail bur tang. Tarral.
  - Stanleyi VIGORS, Zool. Journ. 1830. V. 274. = Platycercus icterotis LESS.
- tabuensis GRAY, Birds trop. Isles 1859. 30. FINSCH, Papag. II. 231. Schlegel, Mus. Pays-Bas Psitt. [Ins. Tonga, Fidschi.
  - Psittacus tabuensis GMELIN, Syst. Nat. I. 317. LATHAN, gener. Hist. II. 115. Tb. 22.
  - Psittacus atropurpursus SHAW, Lever. Mus. 142.
  - Apromictus tabuensis BONAPARTE, Revue Mag. Zool. 1854.
  - Psittacus hysginus FORSTER, Descr. anim. 159.
  - Platycercus hysginus WAGLER, Monogr. Psitt. 540.
  - Conurus Anna BOURJOT, Perr. Tb. 38.
  - Aprosmictus Anna CASSIN, Unit. St. Explor. Exped. 236.
  - Platycercus atrogularis PEALE, Unit. St. Explor. Exped. 129. Tb. 35.
  - Aprosmictus atrogularis BONAPARTE, Naumannia 1856.
  - Platycercus Anna GRAY, List Psitt. 11.

Pyrrhulopsis hysginus, P. tabuensis GRAY, Handl. Birds II. 139.

Kaghaka. Vangh vangha.

tabuensis SCHLEGEL, Mus. Pays-Bas Psitt. 89. = Platycercus splendens PEALE.

- tabuensis Lesson, Traité Ornith. 207. = Platycercus amboinensis WAGL.
- tannaensis FINSCH, Papag. II. 272. = Platycorcus ulietanus VIG.

ulletanus Vigors, Zool. Journ. I. 533. — FINSCH, Papag. II. 271. [Novas Hebridus.

Psittacus ulietanus GMELIN, Syst. Nat. I. 328.

Cyanorhamphus ulietanus BONAPARTE, Revue Mag. Zool. 1854. 153.

- Platycercus tannaensis FINSCH, Papag. II. 272.
- unicolor VIGORS, Proc. Zool. Soc. 1831. 24. FINSCH, Papag. II. 289.

[Nova Zealandia.

- Psittacus platycercus viridis unicolor BOURJOT, Perr. Tb. 34. Cyanorhamphus unicolor BONAPARTE, Revue Mag. Zool. 1854. 153.
- vaza Vigors. = Psittacus vaza Shaw.

venustus WAGLER, Monogr. Psitt. 529. = Platycercus Browni VIG.

- vulneratus WAGLER, Monogr. Psitt. 553. Schlegel, Mus. Pays-Bas Psitt. 92. — FINSCH, Papag. II. 265. [Timor.
  - Psittacus jonquillaceus WAGLER, Monogr. Psitt. 533.
  - Psittacus erythropterus KUHL, Consp. Avium 53. QUOY et GAIMARD Voy. Astrolabe Tb. 27.
  - Platycercus erythropterus BOURJOT, Perr. Tb. 33<sup>b</sup>.

Aprosmiclus vulneratus BONAPARTE, Revue Mag. Zool. 1854. 153.

Psittacus rubripennis Schlegel, Handleid. 1857. 183.

- Platycercus jonquillaceus GRAY, Genera Birds II.
- xanthogaster Lesson, Traité Ornith. 208. = Platycercus flaviventris VIG. xanthorrhous GRAY, List. Psittac. 7. — FINSCH, Papag. II. 217.
  - Australia.
  - Psephotus xanthorrhous BONAPARTE, Compt. rend. 1850. 133.
  - Psepholus haematogaster BONAPARTE, Naumannia 1856.

Platygaster haematogaster GOULD, Birds Australia V. Tb. 7.

zonarius WAGLER, Monogr. Psitt. 534. — SCHLEGEL, Mus. Pays-Bas Psitt. 94. — FINSCH, Papag. II. 222. [Australia merid.

Psittacus zonarius SHAW, Natur. Miscell. Tb. 657.

Psittacus ciridis SHAW, gener. Zool. VIII. 465.

Psittacus cyanomelas KUHL, Consp. Avium 53.

Psittacus Baueri TEMMINCK, Transact. Linn. Soc. 1819. XIII. 138.

Platycercus Baueri VIGORS, Transact. Linn. Soc. 1826. XV. 282. — GOULD, Birds Australia V. Tb. 6.

Barnardius zonarius BONAPARTE, Revue Mag. Zool. 1854. 153. Tamala.

PLATYCEROS (Bucerotidae. —  $\pi\lambda\alpha\tau\nu\varsigma$  latus,  $\varkappa\epsilon\rho\alpha\varsigma$  cornu) CABANIS, Mus. Heine. 1860. II. 174. = Buceros Lin.

Synon.: Hydrocorax Bonap.

hydrocorax CABANIS, Mus. Heine. II. 174. = Buceros hydrocorax Lin.

PLATYCICHLA (Myiadestinae. — πλατυς latus, χιχλη turdus) BAIRD, Review Amer. Birds 1864. I. 32; 1874. I. 436. = Ptilogonys Swains.

General appearance that of Cichlopsis, the bill rather longer and much more attenuated at the end; the lower mandible much weaker and narrower, the tocs perhaps a little more deeply cleft; the feet larger, but similarly proportioned; the claws longer and less curved. The wings and tail are similar, the latter rather shorter; the outer quill one third the second. Inside and bases of quills colored as in Planestictus and throat similarly streaked.

brevipes BAIRD, Review amer. Birds 1874. I. 436. = Ptilogonys brevipes.

PLATYGNATHUS albiventris HARTLAUB, Wiegm. Arch. 1852. 132. = Myiagra albiventris GRAY.

vanicorensis HARTLAUB, Wiegm. Arch. 1852. 132. = Monarcha castaneiventris VERR.

PLATYLOPHUS (Garrulinae. — πλατυς latus, λοφος crista) SWAINSON, Classif. Birds 1837. II. 263. = Garrulus BRISS.

Bill intermediate in form between Vanga and Garrulus. Culmen slightly curved: gonys ascending, curved. Front of the head and nostrils defended with sliff setaceous feathers. Nostrils oval, basal. Rictus bearded. Wings rounded; the primaries not much longer than the scapulars. Tail rounded, terminating in setaceous points. Feet moderate. Hinder toe and claw very strong; longer than the middle, which is short; lateral toes equal; claws acute.

ardesiacus CABANIS, Journ. Ornith. 1866. 309. = Garrulus ardesiacus. coronatus CABANIS, Journ. Ornith. 1866. 309. = Garrulus rufulus SCHLEO. galericulatus SWAINSON, Classif. Birds II. 263. = Garrulus galericulatus VIEILL. malaccensis CABANIS, Journ. Ornith. 1866. 310. = Garrulus malaccensis.

PLATYPSARIS (Ampelidae. —  $\pi\lambda\alpha\tau\nu\varsigma$  latus,  $\psi\alpha\rho$  sturnus) BONAPARTE, Compt. rend. 1854. — Sclater, Proc. Zool. Soc. 1857. 72. = Pachyrhamphus GRAY. affinis Elliot, Ibis 1859. I. 394. = Hadrostomus aglajae CAB.

nigra Sclater, Proc. Zool. Soc. 1861. 77. = Hadrostomus niger CAB.

latirostris BONAPARTE, Compt. rend. 1854. = Pachyrhamphus latirostris BONAP. PLATYPTEROENA REICHENBACH, Tauben 20. = Zenaida BONAP.

Schwanz fast pfeilförmig; Federn sehr breit.

pentheria REICHENBACH, l. c. = Zenaida pentheria BONAP.

PLATYPUS BREIIM, Vögel Deutschl. 901. = Anas LIN.

albeola REINHARDT, kgl. danske vid. selsk. Afhdl. 1838. VII. 104. = Anas albeola LIN.

Altensteini BREHM, Naumannia 1855. = Anas spectabilis LIN.

Barrowi REINHARDT, kgl. danske vid. selsk. Afhdl. 1838. VII. 103. = Anas islandica GMEL.

borealis BREHM, Vögel Deutschl. 903. = Anas mollissima LIN.

ferinus BREHM, Vögel Deutschl. 903. = Anas ferina LIN.

fuligula BREHM, Vögel Deutschl. 903. = Anas fuligula LIN.

fuscus BREHM, Vögel Deutschl. 901. = Anas fusca LIN.

glacialis BREHM, Vögel Deutschl. 901. = Anas glacialis LIN.

histrionicus BREHM, Naumannia 1855. = Anas histrionica LIN.

Leisleri BREHM, Naumannia 1855. = Anas mollissima LIN.

lencocephalus BREHM, Naumannia 1855. = Biziura leucocephala SCHLEG.

marilus BREHM, Vögel Deutschl. 902. = Anas marila LIN.

mollissimus BREIIM, Vögel Deutschl. 902. = Anas mollissima LIN.

spectabilis BREHM, Naumannia 1855. = Anas spectabilis LIN.

PLATYRHYNCHUS (Todinae. — πλατυς latus, δυγχος rostrum). — Des-MAREST, Ilist. uat. Todiers 1805. — VIEILLOT, Galcrie Oiseaux 1825. — SWAIN-SON, Flycatchers 157. — BURMEISTER, syst. Uebers. Th. Bras. II. 499.

Schnabel ungemein breit und flach, mit scharfem wenig verdickten Rande, ziemlich deutlicher aber stumpfer Firstenkante und feinem Endhaken. Mundborsten sehr steif, aber die längsten nicht ganz so lang wie der Schnabel. Flügel trotz (ler Kleinheit der Vögel nicht ganz kurz, ziemlich spitz, über den Anfang des Schwanzes hinabreichend, die beiden ersten Schwingen in dem gewöhnlichen Verhältniss verkürzt. Schwanz klein, schmalfederig, sehr kurz, etwas abgerundet, die üussern Federn nur sehr wenig verkürzt. Beine dünn, zart, der Lauf hoch, die Zehen mit dünnen stark gebogenen Krallen, die Aussenzehe mit der mittlen völlig verwachsen. — 5 Specc.

aglajae DE LAFRESNAYE, Revue Zool. 1839, 38. = Rhipidura aglajae.

albicollis VIEILLOT, Encycl. meth. 837. = Rhipidura fuscoventris FRANKI.

albigularis Sclater, Proc. Zool. Soc. 1860. 68. [Respubl. acquat. albiventris PEALE, Unit. St. Explor. Exped. VIII. 101. = Myiagra albiventris

GRAY.

aterrimus DE LAFRESNAVE, Revue Zool. 1846. 320. = Hadrostomus niger CAB. aurantius VIEILLOT, Encycl. méth. 839. = Psaris cinereus.

auricularis VIEILLOT, Encycl. méth. 838. = Euscarthmus auricularis.

barbatus VIEILLOT, Encycl. méth. 836. = Acanthiza citreogularis.

bicolor VIEILLOT, Encycl. méth. 837. = Fluvicola pica GRAY.

borbonica VIEILLOT, Encycl. méth. 837. = Tchitrea borbonica LESS.

brachvurus VIEILLOT, Encycl. méth. 839. = Todus brachvurus LATII.

brevirostris SPIX, Aves Brasil. II. 13. Tb. 15. Fig. 2. = Elainea brevirostris SUNDEV.

brevirostris GRAY, Genera Birds III. App. 11. = Cyclorhynchus brevirostris CAB. brunneus DESMAREST, Hist. nat. Todiers Tb. 72. = Platyrhynchus cancroma TEM.

**CANCFOMMA TEMMINCK**, Pl. color. 12. Fig. 2. — SWAINSON, Zool. Illustr. 115; Flycatch. 158. Tb. 17. — BURMEISTER, Ucbers. Th. Bras. II. 500.

[Brasilia. Guiana.

Bigotillos AZARA, Apuntam. II. 93.

Todus platyrhynchus GMELIN, Syst. Nat. I. 446. — PALLAS, Spicil. Zool. VI. 19. Tb. 3.

Todus rostratus LATHAM, Ind. Ornith. I. 268.

Platyrhynchus rostratus VIEILLOT, Galerie Oiseaux Tb. 126.

Muscicapa cancroma ILLIGER, Mus. berol.

Platyrhynchus mystaceus VIEILLOT, Encycl. méth. 844.

Todus cancroma LICHTENSTEIN, Verz. Doubl. 51.

Platyrhynchus cancrominus SCLATER, Proc. Zool. Soc. 1856. 295; 1860. 299.

Platyrhynchus leucophrys Pz. WIED, Beitr. Natg. Bras. III. 976.

Platyrhynchus brunneus DESMAREST, Hist. nat. Todiers Tb. 72.

- cancroma LAWRENCE, Ann. Lyc. New York VII. 330. = Platyrhynchus superciliaris LAWR.
- cancrominus Sclater, Proc. Zool. Soc. 1860. 299. Platyrhynchus cancroma TEM.

capensis SMITH, Illustr. SAfr. Zool. Tb. 27. = Phrynorhamphus capensis KAUP. ceylanensis SWAINSON, Zool. Illustr. n. ser. Tb. 13. = Rhipidura cinereicapilla. chloris NATTERER. = Cyclorhynchus sulphurescens CAB. chrysoceps SPIX, Aves Brasil. II. 10. Tb. 11. Fig. 2. 3 = Myiobius naevius GRAY.

cinereus SPIX, Aves Brasil. II. 11. Tb. 13. Fig. 2. = Contopus cinereus CAB. collaris VIEILLOT, Encycl. méth. 836. = Platystira melanoptera GRAY. coronatus VIEILLOT, Encycl. méth. 840. = Purocephalus rubineus GRAY.

coronatus Sclater, Proc. Zool. Soc. 1858. 71; Catal. Collect. Tb. 17.

Respubl. aequat.

cristatus VIEILLOT, Encycl. méth. 842. = Tchitrea cristata GRAY. cucullata LESSON, Traité Ornith. 384. = Petrosca cucullata GRAY. cyanoleucus VIEILLOT, Encycl. méth. 836. = Myiagra nitida GOULD. Duponti VIEILLOT, Encycl. méth. 843. = Pachyrhamphus viridis SCLAT. ferragineus GRAY, Genera Birds I. 256. = Muscivora ferruginea CAB. filicauda SPIX, Aves Brasil. II. 12. = Copurus colonus HARTL.

flavigaster Vieillor, Encycl. méth. 842. – Todus flavigaster LATH. flavigularis Sclater, Proc. Zool. Soc. 1861. 382.

avigularis SCLATER, Proc. Zool. Soc: 1861. 382. [Bogota. faviventer SPIX, Aves Brasil. II. 12. Tb. 15. Fig. 1. = Cyclorhynchus flaviventer CAB.

fuscus VIEILLOT, Galerie Oiseaux Tb. 126. = Platyrhynchus cancroma TEM. hirundinacens SPIX, Aves Brasil. II. 11. Tb. 13. Fig. 1. = Muscivora ferruainea CAB.

Horsfieldi VIEILLOT, Galerie Oiseaux II. 200. Tb. 125. = Eurylaemus jaranicus HORSF.

L'Herminieri LESSON, Revue Zool. 1839. 104. = Rhipidura L'Herminieri.

leucocephalus VIEILLOT, Encycl. méth. 842. = Fluvicola leucocephala HARTL. leucotis VIEILLOT, Encycl. méth. 838. = Conopophaga aurita GRAY.

maculatus VIEILLOT, Encycl. méth. 841. = Todirostrum maculatum Less.

marginatus GRAY, Genera Birds I. 256. Q = Psaris atricapillus.

melanoleucus VIEILLOT, Encycl. méth. 835. = Platystira melanoptera GRAY.

melanops VIEILLOT, Encycl. meth. 839. — Conopophaga melanops SCLAT. murinus SPIX, Aves Brasil. II. 14. Tb. 16. Fig. 2. — Elainea incanescens.

musicus Vieillor, Encycl. méth. 845. = Myiagra flavipes Swains.

mutatus VIEILLOT, Encycl. méth. 840. = Tchitrea mutata GRAY.

mystacens Vieillor, Encycl. méth. 844. = Platyrhynchus cancroma TEM.

naevius VIEILLOT, Encycl. méth. 838. = Formicarius naevius.

nasutus VIEILLOT, Encycl. méth. 844. = Cymborhynchus macrorhynchus GRAY. nuchalis Pz. WIED, Beitr. Natg. Bras. III. 971. = Cyclorhynchus sulphurescens CAB.

obscurus LESSON, Traité Ornith. 384. =?

# olivaceus TEMMINCK, Pl. color. 12. Fig. 1. = Cyclorhynchus olivaceus GRAY.

ornatus DEBMAREST, Hist. nat. Tang. livr. 4. = Cymborhynchus macrorhynchus GRAY.

paganus SPIX, Aves Brasil. II. 13. Tb. 16. Fig. 1. = Elainea pagana GRAY. paradisi VIEILLOT, Encycl. méth. 841. = Tchitrea paradisi BLYTH.

perspicillatus VIEILLOT, Encycl. 838. = Rhipidura javanica BLYTII.

pitangua TEMMINCK, Tabl. méth. 23. = Meyarhynchus pitangua THUNB.

platurus VIEILLOT, Encycl. meth. 839. = Copurus colonus HARTL.

- polychropterus VIEILLOT, Encycl. méth. 835. = Psaris polychropterus.
- pseudogillia Lesson, Revue Zool. 1839. 101. = Fluvicola climacura GRAY.

pusillus Swainson, Philos. Magaz. 1827. I. 366. = Myiobius pusillus GRAY.

querula LESSON, Traité Ornith. 384. = Contopus virens CAB.

regius VIEILLOT, Encycl. méth. 843. = Muscivora regia GRAY.

rostratus VIEILLOT, Galerie Oiseaux Tb. 126. = Platyrhynchus cancroma TEM.

rubecula VIEILLOT, Encycl. méth. 843. = Myiagra rubecula.

rusescens VIEILLOT, Encycl. meth. 840. = Psaris rusus.

ruficanda SPIX, Aves Brasil. II. Tb. 11. Fig. 2. = Cyclorhynchus ruficanda SCLAT., Elainea spadicea CAB.

ruficaudatus VIEILLOT, Encycl. méth. 839. — Guiana.

ruficollis VIEILLOT, Encycl. méth. 839. = Myiagra rubecula.

- rufiventris VIEILLOT, Encycl. méth. 843. = Rhipidura rufiventris.
- rupestris Pz. WIED, Beitr. Natg. Bras. III. 997. = Muscivora ferruginea CAB. striatus LESSON, Revue Zool. 1839. 41. = Rhipidura striata.
- sulfurescens SPIX, Aves Brasil. II. 10. Tb. 12. Fig. 1. 3 = Cyclorhynchus sulphurescens CAB.
- sulfurescens SPIX, Aves Brasil. II. 10. Tb. 12. Fig. 2. Q = Cyclorhynchus olivaceus GRAY.

superciliaris LAWRENCE, Ibis V. 184.

Platyrhynchus cancroma LAWRENCE, Ann. Lyc. New York VII. 330. vanicorensis QUOY et GAIMARD, Voy. Astrolabe 183. Tb. 5. Fig. 1. = Monarcha castaneiventris VERR.

[Panama.

[Africa occid.

- velatus VIEILLOT, Encycl. méth. 835. = Platustira senegalensis.
- virescens VIEILLOT, Encycl. meth. 844. = Myiobius acadicus GRAY.
- xanthopygus SPIX, Aves Brasil. II. 9. Tb. 9. Fig. 1. = Myiobius xanthopygus CAB.
- PLATYSMURUS REICHENBACH, natürl. Syst. 1850. Tf. 80. = Temnurus Less.
  - lencopterns MOORE, Proc. Zool. Soc. 1859. 446. = Temnurus leucopterns GRAY.
- **PLATYSTIRA** (Muscicapidae. πλατυς latus, στειρα carina). JARDINE et SELBY, Illustr. Ornith. Tb. 9. GRAY, Genera Birds I. 256. SHARPE, Ibis 1873. IV. 156.

Synon.: Platysteira Jard. — Platystera Swains. — Batis Boie. — Muscylva Less. — Lanioturdus Wath. — Stenostira Cab. — Empidivora Reichb. — Myiophila Hartl. — Dyaphorophyia Bonap. — Agromyias, Stiphromyias Heine.

Bill more or less long, broad at the base and depressed, with the culmen straight at the base and then curved to the tip, which is emarginated and hooked; the lateral margins straight and the sides compressed to the tip; the gonys long and ascending; the gap furnished with moderatly bristles; the nostrils basal, lateral, covered by a membranous scale, and partly by the frontal plumes and bristles; wing moderate, with the third quill nearly as long as the fourth, fifth and sixth, which are equal and longest; tail more or less long, and rounded at the end; tarsi longer than the middle toe and covered in front with broad scales; toes moderate, with the outer toe longer than the inner and the hind toe long; the claws moderate, curved and acute. — 17 Specc.

affinis WAHLBERG, Oefvers. kgl. vet. Akad. Forhdl. 1855. XII. 214; Journ. Ornith. 1857. V. 3. — [cf. Platystira pririt GRAY.] [Damara.

Platystira pririt FINSCH U. HARTLAUB, Ornith. Africa 315. § Platystira strepitans LAYARD, Birds SAfr. 144.

Batis affinis GRAY, Handl. Birds I. 329.

albicauda STRICKLAND, Contrib. Ornith. 1852. 144. = Platystira torquata.

- albifrons SHARPE, Ibis 1873. III. 159. [Angola. Platystira melanoptera SHARPE, Proc. Zool. Soc. 1869. 566.
- Blisseti
  - Diaphorophyia Blisseti SHARPE, Ann. Mag. nat. hist. 1872. X. 451; Ibis 1873. III. 173.

brevicauda Swainson, Flycatchers 189. – Platystira leucopygialis FRAS.

 Capensis GRAY, Genera Birds I. 257. — BONAPARTE, Compt. rend. 1854.
 XXXVIII. 653. — v. HEUGLIN, Ornith. NOAfr. 453. [Africa merid. Muscicapa capensis LINNE, Syst. Nat. I. 327. Muscicapa bonae spei BRISSON, Ornith. II. 372. Tb. 36. Fig. 3.

Molenar LEVAILLANT, Oiseaux Afrique Tb. 160.

Muscicapa pistrinaria VIEILLOT, Encycl. méth. 816.

Saxicola thoracica LICHTENSTEIN, Verz. Doubl. 32. 9

Muscicapa pulsator STEPHENS, gener. Zool. XIV.

Muscipeta pistrinaria Lesson, Traité Ornith. 385.

Platystira pistrinaria GRAY, Genera Birds I. 256. - LAYARD, Birds SAfr. 143.

- Platystira thoracica, Pl. strepitans LICHTENSTEIN, Nomenclat. 20. LAYARD, Birds SAfr. 144.
- Phrynorhamphus capensis KAUP, Proc. Zool. Soc. 1851. 52. Supra pag. 115.
- Platyrhynchus capensis SMITH, Illustr. SAfr. Zool. Tb. 27. LAYARD, Birds SAfr. 142.
- Smithornis capensis BONAPARTE, Conspect. Avium I. 322.
- Agromyias capensis HEINE, Journ. Ornith. 1860. VIII. 133.
- Diaphorophyia BONAFARTE, Compt. rend. 1854. XXXVIII. 653.
- Batis capensis SHARPE, Ibis 1873. III. 161.

Pachyprora capensis SUNDEVALL, Meth. Avium 24.

castanea FRASER, Proc. Zool. Soc. 1842. X. 141. = Platystira leucopygialis FRAS.

collaris JARDINE, Illustr. Ornith. Tb. 9. = Platystira melanoptera GRAY.

concreta HARTLAUB, Journ. Ornith. 1855. III. 360. [Africa occid. Myiophila concreta HARTLAUB, Ornith. WAfr. 95.

Stiphromyias concreta HEINE, Journ. Ornith. 1860. VIII. 133.

Diaphorophyia concreta SHARPE, Ibis 1873. III. 174.

cyanea GRAY, Handl. Birds I. 329. = Platystira melanoptera GRAY.

- Desmaresti JARDINE, Illustr. Ornith. I. Tb. 9. Fig. 2. = Platystira melanoptera GRAY.
- leucopygialis FRASER, Proc. Zool. Soc. 1842. X. 142; Zool. typica Tb. 34. Africa occid. Fig. 1.

Platystera brevicauda Swainson, Flycatchers 189.

Platystira castanea FRASER, Proc. Zool. Soc. 1842. X. 142; Zool. typica Tb. 34. Fig. 2. Q

Diaphorophyia leucopygialis BONAPARTE, Compt. rend. 1854. XXXVIII. 353. Agromyias leucopygialis HEINE, Journ. Ornith. 1861. IX. 133.

Diaphorophyia castanea SHARPE, Ibis 1873. III. 172.

lobata SWAINSON, Birds WAfrica II. 49. = Platystira melanoptera GRAY. longipes SWAINSON, Flycatch. 185. Tb. 21. = Platystira scita GRAY.

melanoleuca LICHTENSTEIN, Nomencl. 20. = Platystira molitor LICHTST.

- melanoptera GRAY, Genera Birds I. 256. [Africa occid. Gobemouche à collier de Senegal BRISSON, Ornith. II. 370. Tb. 36. Fig. 1. Q Gobemouche à gorge rousse BUFFON, Pl. enlum. 567. Fig. 3. 2
  - Muscicapa cyanea Müller, Syst. Nat. Suppl. 170. CASSIN, Proc. acad Philad. 1864. 256.
  - Muscicapa collaris LATHAM, Ind. Ornith. II. 471.
  - Muscicapa melanoptera GMELIN, Syst. Nat. I. 939.
  - Platyrhynchus collaris HAHN, Vögel Asiens XX. Tf. 1.

Platyrhynchus melanoleucus VIEILLOT, Encycl. méth. 535. 3

- Platyrhynchus Desmaresti JARDINE, Illustr. Ornith. I. Tb. 9. Fig. 2. Q
- Platysteira collaris, Pl. Desmaresti JARDINE, Illustr. Ornith. II. add.

Platysteira lobata Śwainson, Birds WAfr. II. 49; Flycatch. 187. Tb. 22. Q Platystira cyanea GRAY, Handl. Birds I. 329. - SHARPE, Ibis 1873. III. 157. melanoptera Sharpe, Proc. Zool. Soc. 1869. 566. = Platystira albifrons Sharpe. minima VERREAUX, Revae Mag. Zool. 1855. VII. 219. [Gabon.

Batis minima SHARPE, Ibis 1873. III. 169. [Africa merid.

molitor LICHTENSTEIN, Nomenclat. 20.

Muscicapa molitor HAHN, Vögel Asiens XX. Platystira pririt CABANIS, Mus. Heine. I. 59.

Platystira melanoleuca LICHTENSTEIN, Nomencl. 20.

Batis molitor SHARPE, Ibis 1873. III. 166.

monacha GRAY, Genera Birds I. 256. — BONAPARTE, Conspect. Avium I. 322. = Xenurus leucocephalus.

orientalis v. HEUGLIN, Ornith. NOAfrica 449. Platystira senegalensis Rüppell et v. HEUGLIN. Platystira pririt BLANFORD, Geol. Zool. Abyss. 345.

GIBBEL, Thesaurus. III.

[Africa sept.

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Platystira affinis FINSCH, Transact. Zool. Soc. 1870. VII. 315.

Batis orientalis SHARPE, Ibis 1873. III. 165.

pectoralis SWAINSON, Flycatch. 189. = Tchitrea torquata GRAY.

peltata Sundevall, Oefvers. kgl. vet. Akad. Forhdl. 1850. 105. — SHARPE, Ibis 1873. III. 160. [Damara. Caffraria.

perspicillata LAYARD, Birds SAfrica 144. = Rhipidura javanica BLYTH. pistrinaria GRAY, Genera Birds I. 256. = Platystira capensis GRAY.

plumbea v. HEUGLIN, Ornith. NOAfrica Tf. 17. [Africa or.

Stenostira plumbea HARTLAUB, Journ. Ornith. 1858. VI. 41. pririt GRAY, Genera Birds I. 257. [Africa merid.

Gobemouche pririt LEVAILLANT, Oiseaux Afr. IV. 38. Tb. 161. Muscicapa pririt VIEILLOT, Encycl. méth. 819.

Muscipeta senegalensis LESSON, Traité Ornith. 385.

Platystira senegalensis MONT, Proc. Zool. Soc. 1865. 95.

Batis pririt SHARPE, Ibis 1873. III. 168.

pririt CABANIS, Mus. Heine. I. 59. = Platystira molitor LICHTST.

pririt BLANFORD, Geol. Zool. Abyss. 345. = Platystira orientalis HEUGL.

pririt FINSCH u. HARTLAUB, Ornith. Africa 315. – Platystira affinis WAHLB. scita GRAY, Genera Birds I. 256. [Africa merid.

Gobemouche mignard LEVAILLANT, Oiseaux Afr. Tb. 154.

Muscicapa scita VIEILLOT, nouv. Dict. hist. nat. XXI. 494.

Muscicapa tenella LICHTENSTEIN, Vögel Kaffernld. 12. -

Platustira longipes SWAINSON, Flycatch. 185. Tb. 21. - LAYARD, Birds SAfr. 193.

Stenostira scita BONAPARTE, Cons. Av. I. 316. — SHARPE, Ibis 1873. III. 175.

semipartita [Africa or. sept.]

Muscicapa semipartita RÜPPELL, neue Wirbelth. 107. Tf. 40. Fig. 1.

Batis semipartita BONAPARTE, Conspect. Avium I. 318.

Cassinia semipartita v. HEUGLIN, Ornith. NOAfrica I: 433.

Stenostira semipartita GRAY, Handl. Birds I. 330.

senegalensis GRAY, Genera Birds I. 256. — v. HEUGLIN, Ornith. NOAfr. 447. — HARTLAUB, Ornith. WAfrica 93. [Africa occ. Abyssinia.

Muscicapa senegalensis pectore nigro, pect. rufo BRISSON, Ornith. II. 374. Tb. 37. Fig. 2. 3. — BUFFON, Pl. enlum. 567. Fig. 1. 2.

Muscicapa senegalensis LINNE, Syst. Nat. I. 317.

Platyrhynchus velatus VIEILLOT, Encycl. méth. 835.

Muscylvia senegalensis LESSON, Compl. Buffon VIII. 386.

Platystira succincta LICHTENSTEIN, Nomencl. 20.

Batis senegalensis SHARPE, Ibis 1873. III. 163.

senegalensis MONT, Proc. Zool. Soc. 1865. 95. = Platystira pririt GRAY.

strepitans LICHTENSTEIN, Nomencl. 20. = Platystira capensis GRAY.

succincta LICHTENSTEIN, Nomencl. 20. = Platystira senegalensis IIARTL.

thoracica LICHTENSTEIN, Nomencl. 20. = Platystira capensis GRAY.

# torquata

Lanioturdus torquatus WATERHOUSE, Alex. Exped. II. 264. — SHARPE, Ibis 1873. III. 170.

[Damara.

Platystira albicauda STRICKLAND, Contrib. Ornith. 1852. 144.

Moquinus tandonus BONAPARTE, Compt. rend. 1856. XLII. 820.

Moquinus albicaudus BONAPARTE, Revue Mag. Zool. 1857. 52. Tb. 5.

Hypsipus torquatus SUNDEVALL, Method. Avium 24.

**PLATYSTOMUS** (Muscicapidae. —  $\pi\lambda \alpha \tau u \zeta$  latus,  $\sigma \tau u \alpha$  os) Swainson, Classif. Birds 1837. II. 261. = Peltops WAGL.

Bill as broad as the head; the base encircled by a thickened margin: the cutting edge of the upper mandible not dilated or folding over that of the under. Rictus strongly bristled. Nostrils basal, oblong, naked and without a membrane. Wings lengthened, pointed; the outer quills graduated; the furth and fifth quills equal and longest. Tail moderate, forked. Feet as in Eurylaimus, but the tarsus is shorter. The fissirostral type.

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Blainvillei SWAINSON, Classif. Birds II. 261. = Peltops Blainvillei WAGL. PLATYSTOPTERUS BONAPARTE, Revue Mag. Zool. 1854. = Platystylopterus REICHB. PLATYSTYLOPTERUS hyperythrus REICHENBACH, Aufzähl. Colibri 11. = Polytmus hyperythrus.

**PLATYURUS** (Pteroptochidae. — πλατυς latus, ούρα cauda) SWAINSON, Classif. Birds 1837. II. 319. = Pteroptochus KITTL.

Bill moderate, straight, compressed; very high at the base of the culmen, which is there slightly gibbous, and divider the frontal feathers. Upper mandible distinctly notched. Nostrils very large, basal, protected by a scale like convex membrane. Frontal feathers stiff, setaceous narrow and sometimes reflected forwards. Wings remarkably short and rounded, very convex. Tail lengthened and graduated; the feathers very soft and broad. Feet very large. Middle toe as long as the tarsus; lateral toes equal and cleft at their base, hind toe shorter than the tarsus. All the claws compressed and but slightly curved; the three anterior small; the posterior twice as long.

affinis SWAINSON, Birds Braz. Tb. 57. = Cyphorhinus modulator CAB.

corniculatus Swainson, Birds Braz. Tb. 55. = Pteroptochus rhinolophus Sclat. lepturus Swainson, Classif. Birds II. 319. = Pteroptochus paradoxus Gay. niger Swainson, Classif. Birds II. 319. = Scytalopus magellanicus Gould.

rubecula SWAINSON, Birds Braz. Tb. 14. = Cyphorhinus musicus GRAY.

**PLAUTUS** KLEIN, Stemmata Avium. — BRANDT, Bullet. acad. Petersbg. 1869. VII. 203. = Alca LIN.

columbarius KLEIN, Prodr. Avium 146. = Alca alle LIN.

impennis BRANDT, Bullet. acad. Petersbg. 1869. VII. 203. = Alca impennis LIN. torda KLEIN, Stemmata Avium Tb. 38. = Alca torda LIN.

**PLECTOLOPHUS cornutus** BOURJEOT, Perr. 1838. Tb. 12. = Platycercus cornutus VIG.

PLECTORHAMPHUS GRAY, List Genera Birds 1840. = Plectorhyncha Gould.

**PLECTORHYNCHA** lanceolata GOULD, Proc. Zool. Soc. 1837. V. 153. = Melithreptus lanceolatus.

Rostrum capite brevius, leviter arcuatum, fere conicum et acutum; naribus basalibus, operculo tectis, mandibula superiore obsolete ad apice indentata. Alae mediocres, remige primo brevissimo, tertio quartoque longissimis. Cauda mediocris et aequalis. Tarsi validi; digito postico cum ungue forti, et digitum intermedium anticum excellente; digitis lateralibus inaequalibus, externo longiore et intermedio basaliter conjuncto.

**PLECTROPHANES** (Emberizinae. — πληπτρον calcar) MEYER, Taschb. Vögel Deutschl. 1815. — BREHM, Vögel Deutschl. 301. = Emberiza LIN.

Synon.: Centrophanes Kaup.

Schnabel ammerartig, an der Schneide nur etwas eingezogen, mit kleinem Gaumenhöcker, die zwei ersten Schwingen die längsten, der mittellange Schwanz schwach ausgeschnitten.

borealis BREHM, Vögel Deutschl. 307. = Emberiza nivalis LIN.

calcaratus MEYER, Vögel Deutschl. III. 57. = Emberiza lapponica BONAT.

fringilloides BOIE, Oken's Isis. = Fringilla nivalis BRISS.

groenlandicus BREHN, Vögel Deutschl. 307. = Emberiza lapponica BONAT.

hiemalis BREHM, Vögel Deutschl. 304. = Emberiza nivalis LIN.

lapponica Selley, Transact. Linn. Soc. 1826. XV. 156. = Emberiza lapponica Lin.

Maccawnii LAWRENCE, Ann. Lyc. New York 1851. V. 122. = Emberiza Maccownii.

melanomus BAIRD, Birds NAmerica 436. == Emberiza melanomus.

- montanus BREHM, Naumannia 1855. V. 278. = Emberiza nivalis LIN.
- mustelinus BREHM, Naumannia 1855. V. 278. = Emberiza nivalis LIN.
- nivalis MEYER, Taschb. Vögel Deutschl. 1815. = Emberiza nivalis LIN.
- ornatus TOWNSEND, Journ. acad. Philadelphia 1837. VII. 139. = Emberian ornata Aud.

nictus AUDUBON, Birds America III. 52. = Emberiza picta Swains.

Smithi AUDUBON, Birds America VII, 337, = Emberiza picta Swains.

- PLECTROPHORA GRAY, List Genera Birds 1840. = Plectrophorus GRAY.
- PLECTROPHORUS Hardwicki GRAY, Griff. anim. kingd. III. 48. = Ithaginis lunulatus GRAY.
- PLECTROPHORUS Northise GRAY, Illustr. Ind. Zool, II. Tb. 43. = Ithaginis spadiceus.

**PLECTROPTERUS** (Anatidae. — πλεχτρον pecten) LEACH, STEPHENS, gener, Zool. 1824. XII. 6. - GRAY, Genera Birds 1845. III. 602. - SCLATER, Proc. Zool. Soc. 1860. 38. = Anas LIN.

Bill lengthened, the base as broad as high, and the culmen gradually sloping to the tip, which is armed with a large broad nail; the nostrils oval, and placed near the middle and culmen; wings lengthened with the second, third and fourth quills equal and longest and the bend of the wing armed with a strong spur; tail short and rounded; tarsi long, a trifle shorter than the middle toe, strong and covered with small quadrate scales, those of the front of the largest; toes long, the enterior ones united by an indented web; the hind toe elevated and simple; the base of the culmen furnished with a naked protuberances, the cheeks and a portion of the neck of the adult denuded of feathers.

atrolarvatus Pz. PAUL WÜRTEMBERG. - Spec. indescr.

gambensis STEPHENS, gener. Zool. XII. 7. Tb. 36. = Anas gambensis LIN. melanonotus STEPHENS, gener. Zool. XII. 8. = Anas africana EYT.

Ruppelli Sclater, Proc. Zool. Soc. 1860. 42. = Anas gambensis LIN.

**PLECTRONYX** REICHENBACH. = Emberiza striolata RÜPP.

PLECTROPUS LESSON, Complet. Buffon 1837. = Plectrophorus GRAY.

**PLECTRORHAMPHUS** STRICKLAND 1841. = Plectorhamphus GRAY.

PLECTRORHYNCHUS WIEGMANN, Archiv 1838. = Plectorhamphus GRAY.

PLEGADIS KAUP, Entwickl. Thierr. 1829. 82. = Ibis MÖHR.

erythrorhyncha autor. = Ibis erythrorhyncha Gould.

falcinellus KAUP, Entwickl. Thierr. 82. = Ibis falcinellus FLEM.

peregrinus KAUP, Entwickl. Thierr. 82. = Ibis falcinellus FLEM.

PLEGADORNIS BREHM, Naumannia 1855. V. 290. = Ibis falcinellus FLEM.

PLEIODUS strigirostris REICHENBACH, Syst. Avium 1847. Tb. 25. == Didunculus strigirostris PEALE.

**PLICTOLOPHUS** (Psittacidae. — πλιχτος plicatus, λοφος crista). — VIGORS,

Transact. Linn. Soc. 1826. V. 268. — FINSCH, Papag. I. 265. Synon.: Cacatua Less. — Licmelis Wagl. — Eolophus, Plyctolophus, Lophochroa, Ducorpsius Bonap. — Camptolophus Sundev. — Plissolophus Glog.

Schnabel sehr kräftig, seitlich schwach gewölbt, mit einer tiefen Ausbuchtung im Oberschnabel. Flügel lang, über die Hälfte des Schwanzes deckend. Schwanz mittelmässig, breit, gerade, meist kürzer, sellen so lang wie die Hälfte des Flügels. Stets eine Haube, die aber sehr wechselt. Färbung weiss, selten rosa oder roth. · 16 Specc.

aequatorialis Rosenberg, Journ. Ornith. 1862. = Plictolophus triton BONAP. acquatorialis BONAPARTE, Compt. rend. 1850. 139. = Plictolophus sulphureus LEAR.

aurantiocristatus FINSCH, Papag. II. 303. = Plictolophus citrinocristatus FRAS. Banksi Swainson, Classif. Birds II. 302. = Calyptorhynchus Banksi V10.

Baudini Swainson, Classif. Birds II. 302. = Calyptorhynchus Baudini Vig.

Buffont FINSCH, Papag. II. 300. [Timor. Samoa. Kakatoes à huppe jaune BUFFON, Pl. enlum. 14.

Psittacus sulphureus HAHN, Ornith. Atlas Papag. 1835. Tf. 32.

Psittacus timorensis SOUANCÉ.

Cacatua sulphurea, C. aequatorialis SLCATER, Proc. Zool. Soc. 1864. 188. Plyctolophus parvulus BONAPARTE, Compt. rend. 1850. 139.

Cacatua parvula GRAY, List Psittac. 94.

citrinocristatus FRASER, Proc. Zool. Soc. 1844. 38. - FINSBH, Papag. II. 303. Timor. Cacatua citrinocristata GRAY, Genera Birds II. - SCHLEGEL, Mus. Pays-Bas Psitt. 140. Psittacus chrysolophus TEMMINCK, Mus. lugdun. Plictolophus croceus v. HOMEYER, Journ. Ornith. 1860. 357. Psittacus citrinus ROSENBERG, nat. Tijdschr. ned. Indie 1863. 146. Platucercus aurantiocristatus FINSCH, Papag. II. 305. Cooki SWAINSON, Classif. Birds II. 302. - Caluptorhynchus Solanderi VIG. croceus v. HOMEYER, Journ. Ornith. 1860, 357. = Plictolophus citrinocristatus FRAS. Ins. Solomones. **Ducorpsi** FINSCH, Papag. I. 311. Cacatua Ducorpsi Hombron et JACQUINOT, Voy. Pol Sud Zool. I. 108. Tb. 26. Fig. 1. - SCLATER, Proc. Zool. Soc. 1869. 188. Tb. 17. Plyctolophus Ducorps BONAPARTE, Compt. rend. 1850. 138. Ducorpsius typus BONAPARTE, Compt. rend. 1857. Cacatua Ducorpsi GRAY, List Psittac. 94. Lophochroa Leari FINSCH, nederl. Tijdschr. 1863. Cacatua triton SCHLEGEL, nederl. Tijdschr. 1866. 320. erythropterus SWAINSON, Classif. Birds II. 302. = Plictolophus Leadbeateri VIG. funeralis SWAINSON, Classif. Birds II. 302. = Calyptorhynchus funereus VIG. galeatus SWAINSON, Classif. Birds II. 302. = Calyptorhynchus galeatus VIG. galeritus Vigors et Horsfield, Transact. Linn. Soc. 1826. XV. 268. - FINSCH, Papag. I. 286. [Australia. Psittacus galeritus LATHAM, Ind. Ornith. 109. Cacatua galerita VIEILLOT, Encycl. méth. - WAGLER, Monogr. Psitt. 694. - GOULD, Birds Australia V. Tb. 1. Cacatua chrysolophus Lesson, Traité Ornith. 182. Plyctolophus licmetorhynchus BONAPARTE, Compt. rend. 1850. 139. Cacatua licmetorhyncha GRAY, List Psittac. 94. Car awang, Cur riang. Burra Champa. Goffini FINSCII, Papag. I. 308. Australia. Lophochroa Goffini FINSCH, nederl. Tijdschr. 1863. Cacatua Goffini SCHLEGEL, Dierentuin 1864. 82. Cacatua sanguinea SCHLEGEL, Mus. Pays-Bas Psitt. 144. gymnopis Sclater, Proc. Zool. Soc. 1871. 490. - Australia merid. Leadbeateri VIGORS, Proc. Zool. Soc. 1831. 61. - JARDINE, Psittac. 126. Tb. 13. — FINSCH, Papag. I. 301. [Australia. Plyctolophus erythropterus Swainson, Classif. Birds II. 302. Kakadoe crista tricolorata BOURJOT, Perr. Tb. 77. Cacatua Leadbeateri WAGLER, Monogr. Psitt. 692. - GOULD, Birds Australia V. Tb. 2. — SCHLEGEL, Mus. Pays-Bas Psitt. 141. Lophochroa Leadbeateri BONAPARTE, Compt. rend. 1857. Dak kul jak kul. [Ternate. leucolophus Finsch, Papag. I. 283. Cacatua leucolophus LESSON, Traité Ornith. 182. Psittaca albocristata ALDROVANDUS, Aves I. 668. Psittacus albus Müller, Syst. Nat. Suppl. 50. Psittacus cristatus KUHL, Consp. Avium 86. Cacatua cristata WAGLER, Monogr. Psitt. 693. - SCHLEGEL, Mus. Pays-Bas Psitt. 143. Cacatua cristatella WALLACE, Proc. Zool. Soc. 1864. 279. Cacatua albocristata FINSCH, Papag. nederl. Tijdschr. 1863. Cacatua albus CRAY, Handl. Birds II. 169. Kagzi. macrolophus Rosenberg, nat. Tijdschr. nederl. Indie 1861. XXIII. 45. = Plictolophus triton BONAP.

PICTOLOPHUS.

moluccensis FINSCH, Papag. I. 280. [Ceram. Amboina. Psittacus moluccensis GMELIN, Syst. Nat. I. 331. Cacatua rubrocristata BRISSON, Ornith. IV. 209. - BUFFON, Pl. enlum. 498. Psittacus rosaceus LATHAM, Ind. Ornith. I. 103. Cacatua rosacea VIEILLOT, Encycl. méth. 1413. Psittacus malaccensis VOGT, Cuvier's Thierr. 739. Cacatua moluccensis WAGLER, Monogr. Psitt. 693. - Schlegel, Mus. Pays-Bas Psitt. 142. Cacatua erythrolopha LESSON, Traité Ornith. 183. Plyctolophus rosaceus LEAR, Parr. Tb. 2. Golabi Cacatua. nasica FINSCH, Papageien I. 316. Australia merid. Psittaous nasicus TEMMINCK, Transact. Linn. Soc. 1819. XIII. 115. Psittacus tenuirostris KUHL, Consp. Avium 88. Licmetis tenuirostris WAGLER, Monogr. Psitt. 695. Cacatua nasica Lesson, Traité Ornith, 183. — Schlegel, Mus. Pays-Bas Psitt. 146. Plyctolophus tenuirostris STEPHENS, gener. Zool. XIV. 108. Licmetis nasicus GOULD, Birds Australia V. Tb. 5. ophthalmicus FINSCH, Papag. I. 282. [Ins. Solomon. Cacatua ophthalmica SCLATER, Proc. Zool. Soc. 1864. 188. Cacatua Ducorpsi Sclater, Proc. Zool. Soc. 1862. Tb. 14. Cacatua triton SCHLEGEL, nederl. Tijdschr. 1866. 320. parvulus BONAPARTE, Compt. rend. 1850. 139. = Plictolophus Buffoni FINSCH. pastinator FINSCH, Papag. I. 318. Australia occid. Liemetis pastinator Gould, Proc. Zool. Soc. 1840. VIII. 175. Psittacus piscinator THIENEMANN, Fortpfl. Vögel 79. philippinarum Stephens, gener. Zool, XIV. 108. — Finsch, Papag. I. 310. [Philippinae. Psittacus philippinarum GNELIN, Syst. Nat. I. 301. - BUFFON, Pl. enl. 191. V. Tb. 3. Cacatua minor BRISSON, Ornith. IV. 212. - BOURJOT, Perr. Tb. 81. Psittacus haematuropygius Müller, Syst. Nat. Suppl. 77. Cacatua philippinarum VIEILLOT, Encycl. méth. 1413. Lophochroa minor FINSCH, nederl. Tijdschr. 1863. XXIII. Cacatua haematuropygia GRAY, Handl. Birds II. 169. productus GOULD, Proc. Zool. Soc. 1836. IV. 19. = Nestor productus GOULD. rosaceus LEAR, Parr. Tb. 2. = Plictolophus moluccensis FINSCH. roseicapillus FINSCH, Papag. I. 313. [Australia centr. sept. Cacatua roseicapilla, C. rosea VIEILLOT, nouv. Dict. hist. nat. XVII. 12. Psittacus eos Kuhl, Consp. Avium 88. — TEMMINCE, Pl. color. 81. Cacatua eos LESSON, Traité Ornith. 183. - GOULD, Birds Australia V. Tb. 4. Eolophus roseus BONAPARTE, Revue Mag. Zool. 1854. 155. Eolophus roseicapilla BONAPARTE, Compt. rend. 1857. 537. sanguineus FINSCH, Papag I. 307. [Australia merid. Cacatua sanguinea GOULD, Proc. Zool. Soc. 1832. X. 136; Birds Austr. V. Tb. 3. Eolophus sanguineus BONAPARTE, Compt. rend. 1857. 537. Lophochroa sanguinea FINSCH, nederl. Tijdschr. 1863. XXII. Solanderi SWAINSON, Classif. Birds II. 302. = Calyptorhynchus Solanderi VIG. sulphureus LEAR, Parr. Tb. 4. - FINSCH, Papag. I. 296. [Moluccae. Celebes. Timor. Flores. Lombock. Psittacus sulphureus GMELIN, Syst. Nat. I. 330. — DUBOIS, Ornith. Galerie 1839. Tb. 83. Psittacus albus galeritus FRISCH, Aves Tb. 50. Cacatua luteocristata BRISSON, Ornith. IV. 206. Cacatua sulphurea VIEILLOT, Encycl. méth. 1413. - SCHLEGEL, Mus. Pays-

Bas Psitt. 137.

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Cacatua asquatorialis TEMMINCK, Coup d'œil. gen. Ind. Arch. 1849. III. 405. Plyctolophus aequatorialis BONAPARTE, Compt. rend. 1850. 139. Katilla.

tennirostris Stephens, gener. Zool. XIV. 108. = Plictolophus nasicus Finsch. triton BONAPARTE, Compt. rend. 1850. 139. - FINSCH, Papag. I. 291.

Nova Guinea. Aru. Cacatua triton TEMMINCK, Coup d'œil, gen. Ind. Arch. 1849. III. 405. -Schlegel, Mus. Pays-Bas Psitt, 135.

Psittacus galeritus, Ps. sulphureus LESSON, Voy. Coquille Zool. I. 624.

Pluctolephus sulphureus vel luteocristatus BONAPARTE, Compt. rend. 1850. 138. Cacatua cyanopsis BLYTH, Journ. as. Soc. Bengal 1856. 447.

Plictolophus macrolophus ROSENBERG, Journ. Ornith. 1861. IX. 45.

Cacatua Eleonorae FINSCH, nederl. Tijdschr. 1863. XXI.

Plyctolophus aequatorialis Rosenberg, Journ. Ornith. 1864. XII. 150.

Cacatua macrolopha WALLACE, Proc. Zool. Soc. 1864. 280.

Cacatua galericulata ROSENBERG, Reise de Zuidoost 1867. 13. 19. 48. 100.

PLINTHOPICUS MALHERBE 1861. - Picus porphyromelas BOIE.

PLISSOLOPHUS GLOGER, Handb. 1842. = Plictolophus VIEILL.

PLOCEALAUDA typica Hodgson, Gray's Zool. Miscell. 1844. 84. = Alauda assamica. PLOCEOLUS (Ploceinae. - ploceus diminut.) REICHENBACH, ausländ. Singvögel 76. = Hyphantornis GRAY.

Schnabel kurz kegelförmig, Firste in rechtem Winkel in die Stirn eintretend, stark gewölbt, spitzwärts allmälig verschmälert. Nasendecken stumpfwinklig, Nasenlöcher länglich rundlich, nackt. Schneiden fast gerade, wenig eingezogen. Schwingen 1. verkümmert, kurz und stumpflig, 2.=6., 3.=5. länger, folgende abnehmend. Schwanz abgerundet. Lauf so lang wie Mittelzehe.

capitalis REICHENBACH, ausl. Singvögel 77. = Hyphantornis capitalis GRAY. hypoxanthus Reichenbach, ausl. Singvögel 77. = Ploceus hypoxanthus BLYTH. luteolus REICHENBACH, ausl. Singvögel 77. = Hyphantornis luteola FINSCH. melanotis REICHENBACH, ausl. Singvögel 78. = Hyphantornis Guerini GRAY. nigrifrons REICHENBACH, ausl. Singvögel 78. = Hyphantornis nigrifrons CAB. personatus Reichenbacii, ausl. Singvögel 77. = Hyphantornis luteola Finsch. philippinus REICHENBACH, ausl. Singvögel 78. = Ploceus philippinus CUV. sublarvatus REICHENBACH, ausl. Singvögel 77. = Ploceus sublarvatus Müll. taeniopterus Reichenbach, ausl. Singvögel 78. = Hyphantornis taenioptera

HEUGL.

vitellinus REICHENBACH, ausl. Singvögel 78. = Hyphantornis vitellina HEUGL. **PLOCEPASSER** (Ploceinae. — ploceus, passer) SMITH, SAfr. Zool. Birds 1836. — GRAY, Genera Birds II. 354. = Philagrus CAB.

Bill large, conical, pointed and laterally compressed; the culmen slightly arched advanced on the forehead in a point. Wings moderately long and rounded, with the first quill very short, the second and third equal and longest. Tail square at the end or slightly emarginated. Tarsi strong with distinct shields in front and entire behind. The outer and inner toe equal; the hinder one slightly shorter, but stronger, the middle one much the longest.

mahali SMITH, SAfr. Zool. Tb. 65. = Philagrus mahali CAB.

melanorhynchus Rüppell, syst. Uebers. NOAfr. 74. = Philagrus melano. rhynchus CAB.

pileatus GRAY, Genera Birds II. 354. = Philagrus mahali CAB.

superciliaris SMITH, SAfr. Zool. = Philagrus superciliosus CAB.

**PLOCEUS** (Ploceinae. —  $\pi\lambda$ oxsuç textor). — CUVIER, Règne anim. 1817. I. 406. — GRAY, Genera Birds II. 352.

Synon.: Euplectes, Agrophilus, Leucophrys Swains. — Oryx Less. — Pyromelana, Xanthomelas, Nelicurvius Bonap. — Plocepasser (Ploceipasser) Smith. — Sporopipes, Hy-phantica Cab. — Quelea, Foudia, Pholidocoma, Taha Reichb. — Calyphantria Heine. Bill short, thick at the base, pointed at the tip, laterally compressed, with

the culmen smooth, rounded and advancing on the forchead in a point; the lateral

PLOCEUS.

margins slightly sinuated and angulated at the base, and the gonys lengthened and ascending upwards; the nostrils basal, rounded and the partly hidden by the frontal plumes; wings moderate, with the first quill very short, the second shorter than the third, the third to the fifth longest, and the tertials nearly the length of the quills; tail moderate, with the end even or slightly rounded; tarsi as long as or longer than the middle toe; toes moderate, the inner toe shorter than the outer, and the claws long, slender, slightly curved and compressed. — 32 Specc.

abyssinicus Lesson, Traité Ornith. 434. = Hyphantornis capensis GRAY.

- abyssinicus CUVIER, Règne anim. I. 407. [Africa occid. merid. Fringilla abyssinica GMELIN, Syst. Nat. I. 857. — VIEILLOT, Oiscaux chant. Tb. 28.
  - Loxia afra GMELIN, Syst. Nat. I. 837.

Loxia melanogastra LATHAM, Ind. Ornith. 394.

- Fringilla ranunculacea LICHTENSTEIN, Verz. Doubl. 23.
- Euplectes melanogaster, Eu. taha SWAINSON, Classif. Birds II. 279.
- Ploceus taha SMITH, Illustr. SAfr. Zool. Tb. 7. LAYABD, Birds SAfr. 184.
- Ploceus dubius SMITH, Report SAfr. Exped. 50.
- Euplectes abyssinicus RÜPPELL, syst. Uebers. NOAfrica 76.
- Ploceus afer GRAY, Genera Birds II. 352.
- Euplectes afer HARTLAUB, Ornith. WAfr. 29.
- Taha abyssinica, T. dubia REICHENBACH, ausl. Singvögel 71. 73.

Euplectes ranunculaceus HARTLAUB, Ornith. WAfrica 29.

Taha afer, T. taha GRAY, Handl. Birds II. 46.

aethiopicus Sundevall, Oefvers. kgl. vet. Forhdl. 1850. 126.

[Africa or. sept.

Benguela.

Quelea orientalis v. HEUGLIN, Journ. Ornith. 1862. X. 27.

- Hyphantica aethiopica v. HEUGLIN, Ornith. NOAfr. 543.
- Ploceus sanguinirostris STRICKLAND, Proc. Zool. Soc. 1850. 218.
- Quelea aethiopica GRAY, Handl. Birds II. 44.

affinis v. HEUGLIN, syst. Uebers. NOAfr. = Hyphantornis badia CASS.

algondae Pollen, Proc. Zool. Soc. 1866. 423; Rech. Faune Madagascar 109. Tb. 34. [Mayotte.

Foudia algondae GRAY, Handl. Birds II. 45.

- atrigula GRAY, Genera Birds II. 352. = Ploceus baya BLYTH.
- atrogularis VOGT, Cuv. Thierr. 164. = Hyphantornis nigricollis REICHB.
- auranticeps v. HEUGLIN, syst. Uebers. NOAfr. = Hyphantornis vitellina v. HEUGL. aurantius v. HEUGLIN, syst. Uebers. NOAfr. = Hyphantornis Guerini GRAY. aurantius Swainson, Classif. Birds II. 279. = Hyphantornis aurantia GRAY. aurantius var. BIANCONI, Spec. Zool. Mossamb. XVIII. 322. = Hyphantornis aureoflava GRAY.
- aureoflavus SMITH, Illustr. SAfr. Zool. Tb. 30. texte. = Hyphantornis aureoflava GRAY.

aureus GRAY, Genera Birds II. 342.

Loxia aurea GMELIN, Syst. Nat. I. 846.

Euplectes aurinotus SWAINSON, Classif. Birds II. 279.

Cyromelana aurea GRAY, Handl. Birds II. 46.

- aureus Lesson, Traité Ornith. = Ploceus bengalensis BLYTH.
- auricapillus Swainson, Classif. Birds II. 279. = Hyphantornis aureicapilla GRAY.
- aurifrons TEMMINCK, Pl. color. 175. = Hyphantornis aurifrons GRAY.

badius Reichenbach, ausl. Singvögel 83. = Hyphantornis badia Cass.

- baglafecht VIEILLOT, Encycl. méth. 698. [cf. Hyphantornis Spokei HEUGL.] Abyssinia.
- baya BLYTH, Journ. as. Soc. Bengal 1844. XIII. 945. [India. Ploceus philippensis SYKES, Proc. Zool. Soc. 1832. 94. — BLYTH, Journ. as. Soc. Bengal 1842. XI. 871. 889.

Ploceus atrigula S, Pl. passerinus Q HODGSON, Zool. Miscell. 84.

Loxia philippina HAMILTON, teste Moore.

- Euplectes flaviceps HODGSON, Catal. Birds Nepal 105.
- Fringilla bengalensis SUNDEVALL, Ann. mag. nat. hist. 1846. 260.
- Ploceus megarhunchus HUME. BLANFORD, Journ. as. Soc. Bengal 1872. 167. Nelicurvius baya REICHENBACH, ausl. Singvögel 75.
- Baya. Chindora, Tal Balrie. Bawi. Tsa bo tung. Tokanam Curuvi. — Tatteh Curula.
- bengalensis BLYTH, Journ. as. Soc. Bengal 1842. XI. 872; 1844. XIII. 945.

Bengalia.

[Africa merid.

Loxia bengalensis LINNE, Syst. Nat. I. 305. - BUFFON, Pl. enlum. 393. Fig. 2.

- Loxia regina BODDAERT, Tabl. Pl. enlum.
- Loxia aurata Müller, Syst. Nat. Suppl. 153.
- Coccothraustes chrysocephala VIEILLOT, Encycl. méth. 1012.
- Ploceus aureus LESSON, Traité Ornith.
- Euplectes albirostris SWAINSON, Centur. Birds 1838. 309.
- Euplectes bengalensis SUNDEVALL, Physiogr. Sällsk. Tidskr. 1838. I. 54; Auu. mag. nat. hist. 1846. XVIII. 260.
- Spermophila chrysocephala GRAY, Genera Birds II. 385.
- Euplectes flavigula Hodgson, Zool. Miscell. 84. 3
- Nelicurvius bengalensis REICHENBACH, ausl. Singvögel 75.
- Sarbo Baya. Shor Baya, Kautawula. Bawee. bicolor VIEILLOT, Encycl. méth. 698. = Hyphantornis bicolor.
- brachypterus Swainson, Birds WAfr. I. 168. Tb. 10. = Hyphantornis brachyptera GRAY.
- Brandti REICHENBACH, ausl. Singvögel 71. Fig. 306. Africa merid.

Hyphantornis Brandti GRAY, Handl. Birds II. 41.

bruante GRAY, Handl. Birds II. 45. [Bourbon. Fringilla bruante Müller, Syst. Nat. Suppl. 164.

- Emberiza fuscofulva BODDAERT, Tabl. Pl. enlum. 321. Fig. 2.
- Emberiza borbonica GMELIN, Syst. Nat. I. 886.
- Foudia borbonica REICHENBACH, ausl. Singvögel 69.

capensis SMITH, Illustr. SAfr. Zool. Tb. 66. Fig. 2. = Hyphantornis capensis GRAY.

- capensis GRAY, Genera Birds II. 352.
  - Loxia capensis LINNE, Syst. Nat. I. BUFFON, Pl. enlum. 101. Fig. 1; 659. Fig. 1.
  - Loxia coromandela MÜLLER, Syst. Nat. Suppl. 151.
  - Icterus flavescens DAUDIN, Traité Ornith.
  - Fringilla phalerata ILLIGER. LICHTENSTEIN, Verz. Doubl. 22.
  - Coccothraustes capensis VIEILLOT, Encycl. méth. 1002.
  - Corythus capensis HAHN, Vögel Asiens XIV. Tf. 4.
  - Euplectes capensis SWAINSON, Classif. Birds II. 279; Birds WAfr. I. 180.
  - Orynx capensis CABANIS, Mus. Heine. I. 177. REICHENBACH, ausl. Singvögel 58.

capitalis LESSON, Compl. Buffon VIII. 308. = Hyphantornis capitalis GRAY. castaneoauratus ANTINORI, Catal. Mediol. 65. = Hyphantornis badia CASS.

- castaneofusca Lesson, Revue Zool. 1840. 99. = Hyphantornis castaneofusca
  - GRAY.
- chloronotus Reichenbach, ausl. Singvögel 82. [Africa merid. occid. Hyphantornis chloronota GRAY, Handl. Birds II. 41.

chrysogaster VIGORS, Proc. Zool. Soc. 1831. I. 92. = Hyphantornis bicolor. chrysostictus LICHTENSTEIN. = Hyphantornis spilonota GRAY.

cinctus Reichenbach, ausl. Singvögel 80. = Hyphantornis cincta Cass.

collaris VIEILLOT, Encycl. méth. 699. = Hyphantornis collaris GRAY. collaris FRASER, Proc. Zool. Soc. 1842. X. 142. = Hyphantornis textor GRAY. [Johanna. comorensis

Calyphantria comorensis CABANIS, v. d. Decken's Reise III. 31. Tf. 10.

melanogaster v. HOMEYER, Journ. Ornith. 1859. 359. - ?

melanogenis Müller, Naumannia 1852. 28. = Hyphantornis Guerini GRAY. melanops DESMURS, Lefeb. Abyss. 110. = Hyphantornis Guerini GRAY.

melanotis Swainson, Classif. Birds II. 279. - Huphantornis melanotis GRAY, H. luteola FINSCH.

melanotis GUERIN, Revue Zool. 1843. 221. - Hyphantornis Guerini GRAY. [Africa merid. minor

Orynx minor REICHENBACH, ausl. Singvögel 59.

Ploceus capensis minor SUNDEVALL, Öefvers. kgl. vet. Forhdl. 1850. 126. Orynx approximans CABANIS, Mus. Heine. I. 177.

modestus HARTLAUB, Revue Zool. 1845. 406. = Hyphantornis textor GRAY.

mordereus BONAPABTE, Revue Mag. Zool. 1855. 76. = Hyphantornis badia CASS. nelicurvi GRAY, Genera Birds II. 352. = Ploceus pensilis VIEILL.

niger SWAINSON, Classif. Birds II. 279. = Scolecophagus niger CAB.

nigerrimus VIEILLOT, Encycl. meth. 700. = Scolecophagus niger CAB.

nigricollis VIEILLOT, Encycl. méth. = Hyphantornis nigricollis REICHB.

nigriventris CASSIN, Proc. acad. Philadelphia 1848. 66; Journ. 1849. Tb. 31. Mossambique. Fig. 1.

Euplectes nigriventris BONAPARTE, Conspect. Avium I. 447.

Pyromelana nigriventris GRAY, Handl. Birds II. 46.

nitens GRAY, Zool. Mus. I. 7. = Sycobius nitens REICHB. ocularius SMITH, SAfr. Zool. Tb. 30. Fig. 2. = Hyphantornis ocularia GRAY. oryx GRAY, Genera Birds II. 352. [Africa merid.

Emberiza oryx LINNE, Syst. Nat. I. 309.

Cardinalis capitis bonae spei BRISSON, Ornith. III. 114. Tb. 6. Fig. 3. -BUFFON, Pl. enlum. 309. Fig. 2.

Loxia orix GMELIN, Syst. Nat. I. 863. - VIEILLOT, Oiseaux chaut. Tb. 66. Loxia cardinalis, L. melanocephala Müller, Syst. Nat. Suppl. 53.

Coccothraustes oryx VIEILLOT, Encycl. meth. 1008.

Euplectes oryx Swainson, Birds WAfr. I. 187.

Fringilla carolinensis GMELIN, teste Bonaparte.

Euplectes pseudoryx REICHENBACH, ausl. Singvögel 56.

Euplectes Edwardsi REICHENBACH, ansl. Singvögel 57. - BUFFON, Pl. enlum. 181. Fig. 2.

Euplectes Sundevalli BONAPARTE, Conspect. Avium I. 446.

Pyromelana oryx, P. Sundevalli GRAY, Haudl. Birds 11. 46.

passerinus Hodgson, Zool. Miscell. 84. = Ploceus baya BLYTH.

Patersoni LESSON, Paterson Voy. Tb. 19. = Philetaerus socius STRICKL.

pensilis VIEILLOT, Encycl. meth. 698. - SCHLEGEL et POLLEN, Rech. Faune Madag. 108. Madagascar.

le Nelicurvi de Madagascar SONNERAT, Voy. Ind. Tb. 22. Q

Loxia pensilis GMELIN, Syst. Nat. I. 860.

Loxia nelicourvi Scopoli, Delic. Faun. Flor.

Ploceus nelicourvi GRAY, Genera Birds II. 352.

Nelicurvius pensilis BONAPARTE, Conspect. Avium I. 439. — REICHENBACH, ausl. Singvögel 74.

Su di Seye. — Fudice.

personatus Vieillor, Galerie Oiseaux Tb. 84. = Hyphantornis luteola Finsch.

personatus Swainson, Classif. Birds II. 279. = Hyphantornis capitalis GRAY. Petiti DESMURS, Revue Zool. 1846. 242. [Abyssinia.

Euplectes Petiti LEFEBVRE, Voy. Abyssin. Tb. 10. Fig. 1.

Pyromelana Petiti GRAY, Handl. Birds II. 46.

philippensis Sykes, Proc. Zool. Soc. 1832. 94. = Ploceus baya BLYTH.

philippensis BURGESS, Proc. Zool. Soc. 1852. 88. = Ploceus philippinus Cuv.

philippinus VIEILLOT, Encycl. méth. 701. - LESSON, Traité Ornith. 435. -BLYTH, Journ. as. Soc. Bengal 1844. XIII. 944. [India. Philippinae.

Loxia philippina LINNE, Syst. Nat. I. - BUFFON, Pl. enlum. 135. Fig. 2.

PLOCEUS. Coccothraustes philippensis BRISSON, Ornith. III. 232. Tb. 12. Fig. 1. Loxia maculata Müller, Syst. Nat. Suppl. 150. Euplectes philippensis SWAINSON, Classif. Birds II. 279. Fringilla philippina LICHTENSTEIN, Verz. Doubl. 24. Ploceus javanensis LESSON, Compl. Buffon. Nelicurvius fuscicollis REICHENBACH, ausl. Singvögel 75. Ploceolus philippinus REICHENBACH, ausl. Singvögel 78. Tokanam curuvi. — Tatteh curula. — Baya. philippinus STRICKLAND, Journ. as. Soc. Bengal 1844. XIII. 945. = Ploceus hypoxanthus BLYTH. ruber GRAY, Genera Birds II. 352. = Ploceus madagascariensis GRAY. rubiginosus RÜPPELL, neue Wirbelth. 93. Tf. 33. Fig. 1. = Huphantornis rubiginosa GRAY. rubiginosus v. HEUGLIN, Journ. Ornith. 1862. X. 17. = Huphantornis badia CASS. rubricollis Swainson, Classif. Birds II. 279. = Ploceus rufivelatus GRAY. raficeps Swainson, Birds WAfrica II. 262. = Hyphantornis vitellina HEUGL rufivelatus GRAY, Genera Birds II. 352. Africa occid. Euplectes rufovelatus FRASER, Proc. Zool. Soc. 1842. X. 142. Ploceus rubricollis SWAINSON, Classif. Birds II. 279. Sucobius rubricollis REICHENBACH, ausl. Singvögel 90. rufocitrinus Müller, Naumannia 1850. Id. 28. = Hyphantornis badia CASS. sakalava HARTLAUB, Ornith. Madagascar 54. [Madagascar. Foudia sakalava GRAY, Handl. Birds II. 45. sanguinirostris GRAY, Genera Birds II. 352. [Africa occid. Loxia sanguinirostris LINNE, Syst. Nat. I. - BUFFON, Pl. enlum. 183. Fig. 2. Emberiza quelea LINNE, Syst. Nat. I. 177. - VIEILLOT, Oisenux chant. Tb. 22-24. Passer senegalensis erythrorhynchus BRISSON, Ornith. III. 110, Tb. 6. Fig. 1. Fringilla cucullata MÜLLER, Syst. Nat. Suppl. Fringilla quelea VIEILLOT, Encycl. méth. 974. Fringilla quelea LICHTENSTEIN, Verz. Doubl. 27. Euplectes sanguinirostris SWAINSON, Birds WAfrica I. 188. Quelea sanguinirostris, Qu. Lathami REICHENBACH, ausl. Singvögel 66. 67. Lozia Lathami SMITH, Report SAfr. Exped. Amadina Lathami GRAY, Genera Birds II. 369. Hyphantica sanguinirostris CABANIS, Mus. Heine. I. 180. Quelea occidentalis HARTLAUB, Ornith. WAfrica 129. sechellarum Sechellae. Foudia sechellarum NEWTON, Ibis 1867. III. 353. senegalensis STEPHENS, gener. Zool. = Hyphantornis textor GRAY. socius LESSON, Traité Ornith. 435. = Philetaerus socius STRICKL. solitarius Pz. PAUL WÜRTBG, Icon. ined. 41. = Hyphantornis textor GRAY. spilonotus VIGORS, Proc. Zool. Soc. 1831. I. 92. = Hyphantornis spilonota GRAY. stictonotus Smith, Illustr. SAfr. Zool. Tb. 66. Fig. 1. = Huphantornis spilonota GRAY. striatus BLYTH, Journ, as. Soc. Bengal 1843. XII. 181. = Ploceus manyar HORSF. subaureus SMITH, Illustr. SAfr. Zool. Tb. 30. Fig. 1. = Hyphantornis subaurea GRAY. sublarvatus Müller, Naumannia 1850. Id. 28. = Hyphantornis vitellina HEUGL. Sundevalli BONAPARTE, Conspect. Avium I. 446. - Ploceus oryx GRAY. superciliosus Rüppell, Atlas Fauna Abyss. 24. Tf. 15. = Philagrus superciliosus CAB. taha SMITH, Ilustr. SAfr. Zool. Tb. 7. = Ploceus abyssinicus Cuv. tahatahi SMITH, Report SAfr. Exped. 50. = Hyphantornis subaurea GRAY. textor CUVIER. = Hyphantornis textor GRAY.

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mexicanus CABANIS, B. a. O. = Falco mexicanus Lichtst.

PNOEPYGA (Troglodytinae) HODGSON, Proc. Zool, Soc. 1845. XIII. 24. = Tesia HODGS.

Synon.: Proepygia, Oligura, Anura, Propyga Hodgs. - Microura Gould. - Aipunemia Swains. - Aepycnemia Sundev. (recte!)

Bill short, straight, Cinclosylvian, depressed as far as the nares, compressed beyond, with inflexed tomia and tip faintly inclined and notched; nares large, fossed unplumed, furnished with a salient membraneous scale, which lunates the aperture; rictus and brows smoth; wings very short, bowed, and perfectly rounded; tail rudimentary, consisting of only six plumes, which are hid by the puffy rumpfeathers; legs and feet ambulatory, tarse elevate, smooth; lateral tocs equal.

albiventer Hodgson, Journ. as. Soc. 1837. VI. 102. = Tesia squamata BLYTH. candata HORSFIELD et MOORE, Cat. Birds EInd. Comp. I. 181. = Tesia caudata BLYTH.

longicaudata MOORE, Proc. Zool. Soc. 1854. 74. = Tesia longicaudata.

pusilla Hodgson, Proc. Zool. Soc. 1845. 25. = Tesia pusilla BLYTH.

rufiventer Hodgson, Proc. Zool. Soc. 1845. 25. = Tesia squamata BLYTH.

squamata BLYTH, Journ. as. Soc. Bengal 1845. XIV. 586. = Tesia squamata BLYTH.

troglodytoides VERREAUX, Nouv. Arch. Mus. Bullet. 1870. VI. 33. = Tesia troglodytoides.

unicolor Holdson, Proc. Zool. Soc. 1845. XIII. 25. =, Tesia squamata BLYTH.

**PODAGER** (Caprimulgidae). — WAGLER, Oken's Isis 1832. 277. — BURMEISTER, syst. Uebers. Th. Brasil. II. 399.

Synon.: Proithers Swains. — Lurocalis Cass. — Urocolus Cab. — Podarger aut. Von starkem Körperbau, mit ungemein breitem Kopf, derbem Gefieder, ziemlich starkem Schnabel, dessen Spitze sanft herabgebogen; die Nasenlöcher liegen vor der Mitte, fast am Grunde und sind von kleinen Borstengruppen begleitet; der Mundrand ist stark, etwas aufgeworfen und mit einer Reihe steifer grosser Borsten bis zum Auge besetzt. Das Auge sehr gross; das Gefieder voll und dicht, gleichartig wellig gezeichnet, am Bauch rein weiss. Die Flügel den Schwanz weit überragend, ziemlich breit, die 1. Schwinge gleich der 4., die 2. = 3., die langen Armschwingen bis zur 7. Handschwinge reichend, die sehr langen Deckfedern beinah bis ans Ende der Armschwingen. Der Schwanz kurz, breitfederig, leicht abgerundet. Die Beine stark, der Lauf lang, ganz nackt, vorn und hinten getüfelt, der Daumen stark nach innen gerichtet, Innenzehe lünger als Aussenzehe; Mittelzehe mit gekrümmtem Nagel.

diurnus WAGLER, Oken's Isis 1832. 277. = Podager nacunda GRAY.

Gouldi GRAY, Genera Birds I. 52. Tb. 18. = Chordediles semitorquatus.

nacunda GRAY, List. Genera 10. - BURMEISTER, syst. Uebers. Th. Bras. II. 399. America merid.

Nacunda AZARA, Apuntam. II. 544.

Caprimulgus nacunda VIEILLOT, Encycl. méth. 538.

Caprimulgus diurnus Pz. WIED, Beitr. Natg. Brasil. II. 174.

Caprimulgus campestris LICHTENSTEIN, Verz. Doubl. 59.

Podager diurnus WAGLER, Oken's Isis 1832. 277.

Proithera diurna SWAINSON, Classif. Birds II. 399.

Criango, Coriango.

Nattereri GRAY, Genera Birds I. 52. = Chordediles Nattereri BURM.

semitorquatus Supra I. 574. = Chordediles semitorquatus BURM.

**PODARGUS** (Caprimulgidae. – ποδαργο; celeripes). – CUVIER, Règne anim. 1829. I. 398. - GRAY, Genera Birds I. 44.

Tarses courts; robustes, plus courts que le doigt médian; celle-ci fort allongé, dépassant de beaucoup les latéraux, qui sont presque égaux, mais dont l'externe est un peu plus long que l'interne, tous terminés par des ongles forts, très arqués, libres et divisés dès leur base. Pouce assez robuste, mais court, en égard aux doigts antérieurs et terminé par un ongle fort et très crochu. Bec ayant sa partie

#### PODARGUS.

cornée supérieure prolongée en arrière assez loin vers le crâne, à arète saillante courbée, avec ses côtés d'abord déprimés, puis se renflant et s'arrondissent vers les bords, terminée par une pointe crochue et tombante. Mandibule inférieure plus large que la supérieure à sa base seulement, ou elle la reçoit dans un repli ou gouilière se prolongeant jusqu'au quart de sa longueur et se trouvant emboîtée par la supérieure, droite dans toute sa longueur; ses bords latéraux se relevant en forme d'épais bourrelet et fortement échancrés vers la pointe pour recevoir la supérieure. Plumes de tout le capistrum fort allongées, dirigées les unes vers le bas et horizontalement autour du bec, les autres verticalement pour former une crète frontale. Ailes médiocres, arrondies, la première rémige courte, les seconde, troisième et quatrième successivement plus longues, cette quatrième et cinquième égales, les plus longues de toutes. Queue toujours etagée, quelquéfois d'une manière très prononcée. — 8 Specc.

auritus GRIFFITH, anim. kingd. II. 114. Tb. 4. = Batrachostomus auritus GOULD. australis STEPHENS, gener. Zool. XIII. 92. = Podargus humeralis VIG.

brachypterus Gould, Proc. Zool. Soc. 1840. VIII. 163. [Australia occid. Podargus macrorhynchus Gould, l. c.

cinereus VIEILLOT, Encycl. méth. 547. = Podargus humeralis VIG.

cornutus TEMMINCK, Pl. color. 159. = Batrachostomus javanensis GOULD.

crinifrons SCHLEGEL, nederl. Tijdschr. Dierk. 1866. III. 340. = Batrachostomus crinifrons BONAP.

Cuvieri VIGORS et HORSFIELD, Transact. Linn. Soc. 1826. XV. 200. — GOULD, Birds Australia II. Tb. 4. [Tasmania. Australia merid.

Benit. — More pork.

Fullertoni BLYTH, Journ. as. Soc. Bengal 1842. XI. 798. = Batrachostomus auritus Gould.

gigas NITZSCH, Pterylographie 1840. 125. = Podargus humeralis VIG.

gracilis STEPHENS, gener. Zool. XIII. 93. = Podargus humeralis VIG.

humeralis VIGORS et HORSFIELD, Transact. Linn. Soc. 1826. XV. 194. — GOULD, Birds Australia II. Tb. 3. — JARDINE et SELBY, Illustr. Ornith. II. Tb. 88. [Australia.]

Caprimulgus gracilis LATHAM, Ind. Ornith. Suppl. 58.

Caprimulgus strigoides LATHAM, Ind. Ornith. Suppl. 58.

Caprimulgus podargus DUMONT, Dict. sc. nat. XIV. 504.

Podargus australis, P. gracilis STEPHENS, gener. Zool. XIII. 92. 93.

Podargus cinereus VIEILLOT, Encycl. méth. 547; Galerie Oiseaux II. 196. Tb. 123.

Podargus gigas NITZSCH, Pterylographie 125.

Podargus strigoides GRAY, Ann. mag. nat. hist. 1843. 194.

javanensis Horsfield, Zool. Research. Java Tb. 6. = Batrachostomus javanensis Gould.

javensis HORSFIELD, Transact. Linn. Soc. 1821. XIII. 141. = Batrachostomus javanensis GOULD.

macrorhynchus Gould, Proc. Zool. Soc. 1840. VIII. 163. = Podargus brachypterus Gould.

marmoratus Gould, Birds Australia Suppl. = Podargus ocellatus QG.

megacephalus Gould, Introd. Birds Austr. 26. [Australia.

Caprimulgus megacephalus LATHAM, Lamb. Icon. ined. 68.

Caprimulgus Stanleyanus LATIIAM, Ind. Ornith.

Podargus Stanleyanus VIGORS et HORSFIELD, Transact. Linn. Soc. 1826. XV. 197.

novae Hollandiae STEPHENS, gener. Zool. XIII. 93. = Aegotheles novae Hollandiae VIG.

ocellatus Quoy et GAIMARD, Voy. Astrolabe Zool. 208. Tb. 14. — SCHLEGEL, nederl. Tijdschr. Dierkd. III. 340. — MEYER, Wiener Sitzgsber. 1874. LXIX. 209. [Nova Guinea. Aru. Salwatti. Waigin]

Podargus marmoratus GOULD.

GIRBEL, Thesaurus. III.

Podargus superciliaris GRAY, Proc. Zool. Soc. 1861. 428. Tb. 42.

papuensis Quoy et GAIMARD. Voy. Astrolabe Zool. 207. Tb. 13.

[Nova Guinea. Waigiu. Salwatti. parvulus Schlegel, Journ. Ornith. 1856. IV. 460. = Batrachostomus affinis BLYTH

phalaenoides Gould, Proc. Zool. Soc. 1839. VIII. 142; Birds Australia II. Tb. 5. [Australia sept.

Podargus Vincendoni PUCHERAN, Voy. Pol Sud II. 92. Tb. 21. Fig. 1. Ny ane. — In ner jin nert.

plumiferus Gould, Proc. Zool. Soc. 1845. 104; Birds Australia II. Tb. 6. [Neu Südwales.

podargus DUMONT. = Podargus humeralis V16.

Stanleyanus VIGORS et HORSFIELD, Transact. Linn. Soc. 1826. XV. 197. = Podargus megacephalus GOULD.

stellatus Gould, Proc. Zool. Soc. 1837. V. 43. = Batrachostomus javanensis Gould.

strigoides GRAY, Ann. mag. nat. hist. 1843. 194. = Podargus humeralis VIG.

- superciliaris GRAY, Proc. Zool. Soc. 1861. 428. Tb. 42. = Podargus ocellatus QG.
- Vicendoni PUCHERAN, Voy. Pol Sud II. 92. Tb. 21. Fig. 1. = Podargus phalaenoides GOULD.

**PODASOCIS** (Charadriidae. — ποδας οχυς celeripes) Coues, Proc. acad. Philadel phia 1866. 96. = Charadrius LIN.

Bill two thirds as long as the skull; equal to the middle toe and claw; but little more than half the tarsus. Wing of moderate length, reaching when folded beyond the tail; second primary nearly as long as the first. Tail exceedingly short, contained twice in the length of the wing from the carpus; square; the rectrices broad to their obtusely rounded tips. Legs stout and very long; denuded portion of the tibia two thirds as long as the tarsus, the latter nearly twice as long as the middle toe and claw; tibia and tarsus entirely covered with small, polygonal, reticulated plates, largest on the anterior face of the tarsus. Toes very short and stout; lateral ones unequal in length; tip of inner claw nearly reaching base of outer lateral one; tip of the latter falling short of the base of the middle one. Claws short, obtuse and little curved.

montanus Cours, Proc. acad. Philadelphia 1866. 96. = Charadrius asiaticus PALL.

**PODICA** (Heliornithidae). — LESSON, Traité Ornith. 1831. 596. — GRAY, Genera Birds 1844. III. 634. — BONAPARTE, Conspect. Avium II. 182.

Synon.: Rhigelura Wagl. - Podoa Illig.

Bill like that of the genus Heliornis, but the wings moderate, with the third, fourth and fifth quills the longest. Tail lengthened, rounded and composed of long narrow feathers, with the shaft of each strong at the base. Tarsi shorter than the middle toe and scutellated in front. Toes long and margined with a broad lobed membrane; the lateral ones unequal; the hind toe long and margined with a broad lobe; the claws short and curved. — 3 Specc.

Josephina GRAY, Handl. Birds III. 69. = Podica senegalensis Less.

mossambica PETERS, berlin. Monatsber. 1853. 783. — LAYARD, Birds SAfr. 375. [Mossambique.

Podica Petersi HARTLAUB, Journ. Ornith. 1854. II.

Heliornis impipi LICHTENSTEIN, Nomenclator 104.

Podoa mossambicana BONAPARTE, Conspect. Avium II. 182.

personata GRAY, Proc. Zool. Soc. 1848. 90. Tb. 4. — BONAPARTE, Conspect. Avium II. 182. [Sumatra. Malacca.

Podoa personata REICHENBACH, natürl. Syst. 22.

Heliornis personata Schlegel, Mus. Pays-Bas Urinat. 49.

Petersi HARTLAUB, Journ. Ornith. 1864. II. = Podica mossambica PET. senegalensis Lesson, Traité Ornith. 596. |Africa occid. Podoa senegalensis ILLIGER.

- Heliornis senegalensis VIEILLOT, Galerie Oiseaux Tb. 280. SCHLEGEL, Mus. Pays-Bas Urin. 49.
- Rhigelura senegalensis WAGLER, Oken's Isis 1832.

Podoa Josephina, P. senegalensis BONAPARTE, Conspect. Avium II. 182.

Podica Josephina GRAY, Handl. Birds III. 69.

Podoa Pucherani BONAPARTE, Compt. rend. 1856. XLIII. 994.

PODICEPS (Colymbidae). - LATHAM, Ind. Ornith. 1790. 780. - GRAY, Genera Birds 1846. III. 632. — BONAPARTE, Compt rend. 1856. XLII. 774. — Schle-GEL, Mus. Pays-Bas Urinat. 33. — BAIRD, Birds NAmerica 891. — Coues, Proc. acad. Philadelphia 1862. 230.

Synon.: Colymbus Briss. — Lophaithyia (Lophaethyia), Dytes, Proctopus, Pedeai-thyia (Podelaithyia) Kaup. — Poliocephalus Selb. — Dasyptilus Swains. — Calipareus, Rollandis, Stylbeocyclus Bonsp. - Aechmophorus Coues. - Otodytes, Tachybaptes Reichb. - Centropelma Sclat. - Podilymbus Less.

Bill more or less long, straight, strong, the culmen slightly curved at the tip, which is acute and entire; the sides much compressed and the gonys short and advancing upwards to an acute point; the nostrils placed in a short groove with the opening longitudinal and exposed. Wings short and pointed with the first or sometimes the second quill the longest, and slightly emarginated near the tips. Tail short, not apparent. Tarsi shorter than the middle toe, much compressed, the anterior and posterior edges covered with small scales, which are servated posteriorly and the sides with transverse scales. Toes long, the outer the longest, depressed, margined on the sides, especially on the inner sider and united at the base to the middle toe, the hind toe short and strongly lobed; the claws short, very broad, flat and obtuse. - 17 Specc.

affinis SALVADORI, Atti Soc. ital. Milano 1866. VIII; Journ. Ornith. 1868. [California. XVI. 70.

albicollis Lesson, Traité Ornith. 594. = Podiceps americanus GARN. ambiguus Lesson, Traité Ornith. 595. = Podiceps auritus LATH.

americanus GARNOT, Voy. Coquille 599. - SCHLEGEL, Mus. Pays-Bas Urin. 42. [Rio Grande.

Podiceps albicollis LESSON, Traité Ornith. 594. - PUCHERAN, Revue Mag. Zool. 1851.

Tachybaptus americanus BONAPARTE, Compt. rend. 1856. XLII. 775.

Sylbeocyclus americanus GRAY, Handl. Birds III. 95.

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antarcticus LESSON, Revue Zool. 1842. 209. = Podiceps carolinensis LATH. arcticus BOIE, Reise Norwegen 308. = Podiceps cornutus LATH.

- auritus LATHAM, Ind. Ornith. II. 781. NILSON, Ornith. suec. II. 128. -SCHLEGEL, Mus. Pays-Bas Urin. 40. - DEGLAND, Ornith. Europ. II. 584. -AUDUBON, Ornith. Biogr. V. 108. Tb. 404; Birds America VII. 302. Tb. 482.
  - BAIRD, Birds NAmerica 897. Colymbus auritus LINNE, Fauna suec. 53. BUFFON, Pl. enlum. 404. 942. - BAIRD, Birds NAmerica 897.
  - NAUMANN, Natg. Vögel Deutschl. IX. 768. Tf. 246. Colymbus cristatus minor, C. minor BRISSON, Ornith. VI. 42. 56.

  - Colymbus duplicatus Müller, Syst. Nat. Suppl. 107.
  - Colymbus nigricans SCOPOLI, Annuus I. 101. Colymbus caspicus GMELIN, Reise IV. 137.

  - Colymbus cristatus MOHR, Islandsk. naturh. 39. Tb. 2.
  - Podiceps obscurus, P. cornutus, P. hybridicus LATHAM, Ind. Ornith. II. 781-783.
  - Podiceps nigricollis BREHM, Vögel Deutschl. 963. SUNDEVALL, Oefvers. kgl. vet. Akad. Förhdl. 1848. 210. — DEGLAND, Ornith. Eur. II. 585.
  - Podiceps recurvirostris, P. orientalis, P. bicornis BREHM, Naumannia 1855. **V.** 300.
  - Podiceps ambiguus LESSON, Traité Ornith. 595.

Proctopus auritus KAUP, Entwickl. Thierw. 49.

#### PODICEPS.

Otodytes guritus REICHENBACH, natürl. Syst. 3.

Podiceps californianus HEERMAN, Proc. acad. Philadelphia 1854, 178.

Podiceps californicus COUES, Proc. acad. Philadelphia 1862. 231. - BAIRD, Birds NAmerica 896.

Dutes auritus GRAY, Handl. Birds III. 93.

Geöhrter Steissfuss, Ohrentaucher. - Svasso picolo. - Grè be oreillard.

- anstralis Gould, Proc. Zool. Soc. 1844. XII. 135; Birds Australia VII. Tb. 80. - [cf. P. cristatus LATH.] [Australia, Nova Zealandia.
  - Podiceps Hectori Buller, Essay Ornith. New Zeal. 17. FINSCH, Journ. Ornith. 1867. XV. 345.

bicornis LICHTENSTEIN, Verz. Doubl. 88. = Podiceps major GRAY.

bicornis BREHM, Vögel Deutschl. 960. = Podiceps auritus LATH.

californianus HEERMAN, Proc. acad. Philadelphia 1854. 178. juv. = Podiceps auritus LATII.

californicus Cours, Proc. acad. Philadelphia 1866. 100. = Podiceps auritus LATH. calipareus LESSON, Voy. Coquille Zool. Tb. 45. = Podiceps occipitalis LESS. canogularis BREHM, Vogel Deutschl. 958. = Podiceps grisegena LATH.

carolinensis LATHAM, Ind. Ornith. II. 785. - SPIX, Aves Brasil. II. 78. Tb. 100. — AUDUBON, ornith. Biogr. III. 359; V. 624; Birds Amer. VII. 324. Tb. 483. - SCHLEGEL, Mus. Pays-Bas Urin. 47. [America.

Colymbus fluviatilis carolinensis BRISSON, Ornith. VI.

Colymbus podiceps LINNE, Syst. Nat. I. 223.

- Macas pico corvo AZARA, Apuntam. III. 464.
- Podiceps Iudovicianus LATHAM, II. 785. BURMEISTER, syst. Uebers. Th. Bras. III. 463.
- Colymbus ludovicianus GMELIN, Syst. Nat. I. VIEILLOT, Galerie Oiseaux II. 204.
- Podilymbus carolinensis LESSON, Traité Ornith. 595.
- Podiceps antarcticus LESSON, Revue Zool. 1842. 209.
- Hydroka NUTTALL, Man. Ornith. 1834.
- Sylbeocyclus carolinensis BONAPARTE, List Birds Eur. Amer. 64.
- Podilymbus brevirostris, P. antarcticus GRAY, Genera Birds III. Tb. 172.
- Podilymbus lineatus HEERMAN, Proc. acad. Philadelphia 1854. 179.
- Sylbeocyclus podiceps, S. antarcticus, S. lineatus BONAPARTE 1856.
- Podilymbus podiceps BAIRD, Birds NAmerica 898. COUES, Proc. acad. Philadelphia 1862. 233.
- Podilymbus antarcticus GRAY, Handl. Birds III. 95.
- Saramagullon grande. Picurio.

caspious LESSON, Traité Ornith. 594. = Podiceps auritus LATH.

CAVANUS LATHAM, Ind. Ornith. II. = Podiceps major GRAY.

chilensis GARNOT, Voy. Coquille 601. = Podiceps occipitalis LESSON.

Clarki BAIRD, Birds NAmerica 895. = Podiceps major GRAY.

Cooperi LAWRENCE, Proc. acad. Philadelphia 1862. 226. = Podiceps cristatus LATH.

cornutus LATHAM, Ind. Ornith. II. 782. - SCHLEGEL, Mus. Pays-Bas Urin. 36. - BAIRD, Birds NAmerica 895. [Europa. Sibiria. America sept. Colymbus cornutus, C. obscurus GMELIN, Syst. Nat. I. 591. - BONNATERRE, Encycl. méth. 55. — NAUMANN, Natg. Vögel Deutschl. IX. 739. Tf. 244. Colymbus cornutus minor BRISSON, Ornith. VI. 50.

- Colymbus auritus LINNE, Syst. Nat. I. part.
- Colymbus thomensis GMELIN, Syst. Nat. I. 592.
- Colymbus St. Thomas Müller, Syst. Nat. Suppl. 107.
- Podiceps arcticus BOIE, Reise Norwegen 308.
- Colymbus comosus BONNATERRE, Encycl. méth. 56.
- Colymbus arcticus NAUMANN, Natg. Vögel Deutschl. IX. 754. Tf. 245.
- Podiceps slavus BONAPARTE, Compt. rend. 1855. XLI. 249; 1856. XLII. 774.

Dutes cornutus KAUP, Entwickl. Thierw.

Gehörnter Steissfuss. — Esclavon.

cornutus GMELIN, autor. part. = Podiceps auritus LATH.

cristatus LATHAN, Ind. Ornith. II. 780. — SCHLEGEL, Mus. Pays-Bas Urin. 34. — DEGLAND, Ornith. Eur. II. 576. — AUDUBON, ornith. Biogr. III. 595.

Tb. 292; Birds America VIII. 308. Tb. 479. - BAIRD, Birds NAmerica 893.

[Europa. Asia. Africa. America sept.

Colymbus cristatus, C. urinator LINNE, Syst. Nat. I. 222. 223. — BUFFON, Pl. enlum. 400. 941. 944. — NAUMANN, Natg. Vögel Deutschl. IX. 686. Tf. 242.

Colymbus cornutus BRISSON, Ornith. VI. 45. - PALLAS, Zoogr. ross. as. 353. Lophaithya cristata KAUP, Entwickl. Thierw. 72.

Podiceps mitratus, P. patagiatus BREHM, Vögel Deutschl. 953.

Podiceps longirostris BONAPARTE, Compt. rend. 1856. XLII. 774. - DEG-LAND, Ornith. Eur. II. 582.

Podiceps Cooperi LAWRENCE, Proc. acad. Philadelphia 1862. 226.

Podiceps Widhalmi Göbel, Journ. Ornith. 1870. 312.

Grosser Lappentaucher, gehäubter Steissfuss, Kronentaucher, Tuker, Greve. - Grébe. — Svasso commune. — Ghutés.

# dominicus LATHAM, Ind. Ornith. II. 785. - SCHLEGEL, Mus. Pays-Bas Urin.

47. - BURMEISTER, syst. Uebers. Th. Bras. III. 463. - SPIX, Aves Bras. II. Antillae. Brasilia.

78. Tb. 101. Colymbus dominicus LINNE, Syst. Nat. I. 223.

Macas menor AZARA, Apuntam. III. 467.

Podiceps dominicanus LESSON, Traité Ornith. 594.

Tachybaptus dominicanus BONAPARTE, Compt. rend. 1856. XLII. 775.

Sylbeocyclus dominicus Cours, Proc. acad. Philadelphia 1862. 232.

Tachybaptus dominicus SCLATER, Nomencl. Av. neotr. 150.

Sara magallon chico.

fluviatilis DEGLAND, Ornith. Europ. II. 587. = Podiceps minor LATH.

- griseigena GRAY, Genera Birds III. 633. SCHLEGEL, Mus. Pays-Bas Urin.
- 38. DEGLAND, Ornith. Eur. II. 579. BAIRD, Birds NAmerica 892.

[Europa. Asia. America sept.

Colymbus grissigena BODDAERT, Tabl. Pl. enlum. 55. Tb. 931. Colymbus subcristatus JACQUIN, Beitr. Gesch. Vögel 37.

Colymbus parotis SPARRMAN, Mus. Carlson. Tb. 9.

- Colymbus rubricollis GMELIN, Syst. Nat. I. 592. NAUMANN, Natg. Vögel Deutschl. IX. 720. Tf. 243.
- Podiceps rubricollis LATHAM, Ind. Ornith. II. 783. AUDUBON, ornith. Biogr. III. 617; V. 620; Birds America VII. 312. Tb. 480.

Colymbus cucullatus, C. naevius PALLAS, Zoogr. ross. II. 355.

Podiceps subcristatus BECHSTEIN, Natg. Deutschl. IV. - SCHRENCK, Vögel Amurld. 493.

Colymbus vulgaris Scopoli, Annuus I.

Colymbus longirostris BONNATERRE, Encycl. méth. 54.

Pedeaithyia subcristata KAUP, Entwickl. Thierw. 44.

Podiceps canogularis BREHM, Vögel Deutschl. 958.

Podiceps Holbölli REINHARDT, Vidensk. Meddedels. 1853. 76. - CABANIS, Journ. Ornith. 1854. II. 430. - Cours, Proc. acad. Philadelphie 1862. 231. - DEGLAND, Ornith. Eur. II. 581.

An. Akkane.

gularis Gould, Proc. Zool. Soc. 1836. IV. 145. = Podiceps minor LATH. hebricidus BREHM, Vögel Deutschl. 964. = Podiceps minor LATH.

Hectori BULLER, Essay Ornith. New Zeal. 17. = Podiceps australis GOULD.

Holbölli REINHARDT, Vidensk. Meddedels. 1853. 76. = Podiceps grissigena GRAY.

hybridicus LATHAM, Ind. Ornith. II. 783. = Podiceps auritus LATH.

- kalipareus LESSON, Voy. Coquille Zool. II. 45. = Podiceps occipitalis LESS. leucopterus King, Zool. Journ. II. 101. = Podiceps major GRAY.
- longirostris BONAPARTE, Compt. rend. 1856. XLII. 774. = Podiceps cristatus LATH.

### major GRAY, Genera Birds III. 633. - SCHLEGEL, Mus. Pays-Bas Urin. 38. [America.

Columbus major BODDAERT, Tabl. Pl. enlum. 404. Fig. 1.

Colymbus cayennensis GMELIN, Syst. Nat. I. 593. - BONNATERRE, Eucycl. méth. 53. Tb. 45. Fig. 1°.

Podiceps cayanus LATHAM, Ind. Ornith. II.

Podiceps bicornis LICHTENSTEIN, Verz. Doubl. 88.

Podiceps occidentalis, P. Clarki BAIRD, Birds NAmerica 894. 895.

- Aechmophorus occidentalis, Ae. Clarki Coues, Proc. acad. Philadelphia 1862. 229.
- Macas cornudo AZARA, Apuntam. III. 457.

micropterus Gould, Proc. Zool. Soc. 1868. 220.

Bolivia.

Centropelma microptera SCLATER, Exot. Ornith. Tb. 95. minor LATHAM, Ind. Ornith. II. 784. - SCHLEGEL, Mus. Pays-Bas Urin. 43.

[Europa. Asia. Africa. Molucca. Australia.

- Columbus fluviatilis BRISSON, Ornith. VI. 59. BUFFON, Pl. enl. 905. 945. Colymbus pyrenaicus LAPEYR, Mém. Acad. Stockholm 1782. III. 105. -BONNATERRE, Encycl. méth. 57.
- Colymbus parvus BELON, Aves 38.
- Colymbus minor, C. hebridicus GMELIN, Syst. Nat. I. 591. 594. NAUMANN, Natg. Vögel Deutschl. IX. 785. Tf. 247.

Colymbus minutus PALLAS, Zoogr. ross. as. II. 358.

- Podiceps pallidus, P. pygmaeus BREHM, Vögcl Deutschl. 966; Naumannia 1855. V. 300.
- Sylbeocyclus minor BONAPARTE, List Birds Eur. 64.
- Podiceps noctivagus TEMMINCK, Tabl. méth. 100.

Sylbeocyclus europaeus MACGILLIVRAY, brit. Ornith. II. 205.

Tachybaptes minor REICHENBACH, natürl. Syst. 3.

Podiceps fluviatilis DEGLAND, Ornith Eur. II. 587.

- Podiceps philippensis BONNATERRE, Encycl. méth. 58. SUNDEVALL, Ann. mag. nat. hist. 1847. XIX. 202.
- Tachybaptus capensis, T. gularis, T. minor, T. philippensis BONAPARTE, Compt. rend. 1856. XLII. 775.

Podiceps novae Hollandiae STEPHENS, gener. Zool. XIII. 18.

Podiceps gularis GOULD, Proc. Zool. Soc. 1836. IV. 145.

Podiceps tricolor GRAY, Proc. Zool. Soc. 1860. 366.

Poliocephalus tricolor, Sylbeocyclus philippensis, S. capensis, S. novae Hollandiae GRAY, Handl. Birds III. 94.

Kleiner Steissfuss, Zwergtaucher, Düker. - Mergulhao. - Titchan. - Pundoob. — Dukker. — Mukelepan. — Tuffotlo.

mitratus BREHM, Vögel Deutschl. 953. = Podiceps cristatus LATH.

nestor Gould, Proc. Zool. Soc. 1836. IV. 145. [Tasmania. Australia merid. Podiceps poliocephalus JARDINE, Illustr. Ornith. Tb. 13. — GOULD, Birds Australia VII. Tb. 81. - SCHLEGEL, Mus. Pays-Bas Urin. 41. Dasyptilus poliocephalus SWAINSON, Classif. Birds II. 359.

Poliocephalus nestor BONAPARTE, Compt. rend. 1856. XLII. 775.

Wy ov da. - Dab chik.

nigricollis BREHM, Vögel Deutschl. 963. = Podiceps auritus LATH.

noctivagus TEMMINCK, Tabl. méth. 100. = Podiceps minor LATH.

- novae Hollandiae Stephens, gener. Zool. XIII. 18. = Podiceps minor LATH. obscurus LATHAM, Ind. Ornith. II. 781. = Podiceps auritus LATH.

cccidentalis BAIRD, Birds NAmerica Tb. 8. juv. = Podiceps major GRAY.

occipitalis Lesson, Pernetty Voy. Tb. 11. — Schlegel, Mus. Pays-Bas Urin. 41. [America merid.

Podiceps calipareus, P. chilensis LESSON et GARNOT, Voy. Coquille Ois. 601. 727. Tb. 45.

Poliocephalus occipitalis, Tachybaptus chilensis BONAPARTE, Compt. rend. 1856. XLII. 775.

Calipareus kalipareus, Sylbeocyclus chilensis GRAY, Handl. Birds III. 94.

orientalis BREHM, Naumannia 1855. = Podiceps auritus LATH.

pallidus BREHM, Naumannia 1855. = Podiceps minor LATH.

patagiatus BREHM, Vögel Deutschl. 953. = Podiceps cristatus LATH.

Pelzelni HARTLAUB, Ornith. Madagascar 83. — SCHLEGEL et POLLEN, Rech. Faune Madag. 151. Tb. 40. [Madagascar.

Poliocephalus Pelzelni GRAY, Handl. Birds III. 94. Voron kohi. — Vivy.

philippensis BONNATERRE, Encycl. méth. 58. = Podiceps minor LATH.

poliocephalus JARDINE, Illustr. Ornith. Tb. 13. = Podiceps nestor GOULD.

рудтаеия BREHM, Vögel Deutschl. 966. = Podiceps minor LATH.

recurvirostris BREHM, Naumannia 1855. = Podiceps auritus LATH.

Rollandi Quoy et GAIMARD, Voy. Uranie Tb. 36. — Schlegel, Mus. Pays-Bas Urin. 42. [Maluinae.

Rollandia leucotis BONAPARTE, Compt. rend. 1856. XLII. 775.

rubricollis LATHAM, Ind. Ornith. II. 788. = Podiceps grissigena GRAY.

rufipectus GRAY, Voy. Erebus Terror Birds 17. Tb. 19. — Ports, Transact. New Zeal. Inst. II. 73; III. 105. Tb. 8. [Nova Zealandia.

Poliocephalus rufipectus BONAPARTE, Compt. rend. 1856. XLII. 775. Totokipio. Weiweia.

slavus BONAPARTE, Compt. rend. 1855. XLI. 244. = Podiceps cornutus LATH. St. Thomae GRAY, Handl. Birds III. 93. = Podiceps cornutus LATH.

subcristatus BECHSTEIN, Natg. Deutschl. IV. = Podiceps griseigena GRAY.

tricolor GRAY, Proc. Zool. Soc. 1860. 366. = Podiceps minor LATH.

Widhalmi Göbel, Journ. Ornith. 1870. 312. = Podiceps cristatus LATH.

**PODILYMBUS** (Colymbidae) Lesson, Traité Ornith. 1831. 595. — GRAY, Genera Birds III. 633. = Podiceps LATH.

Synon.: Sylbeocyclus Bonap. - Hydroka Nutt.

Bill shorter than the head, strong, and much compressed on the sides, with the culmen much curved to the tip, which is hooked over that of the lower mandible and entire; the gonys short and suddendly advancing upwards; the nostrils placed anteriorly in a broad membranous groove, oval and exposed. Wings short, with the second quill the longest, and the first four more or less emarginated anteriorly near the tip. Tail not apparent. Tarsi short and much compressed on the sides and the posterior edge serrated. Toes long, depressed and strongly margined on the sides, especially on the inner margins; the hind toe short and moderatly lobed; the claws short, depressed and obtuse.

antarcticus GRAY, Genera Birds III. 633. = Podiceps carolinensis LATH. brevirostris GRAY, Genera Birds III. 633. = Podiceps carolinensis LATH.

carolinensis LESSON, Traité Ornith. 595. = Podiceps carolinensis LATH.

lineatus HEERMAN, Proc. acad. Philadelphia 1854. 178. = Podiceps carolinensis LATH.

podiceps BAIRD, Birds NAmerica 898. = Podiceps carolinensis LATH.

**PODOA** (Rallidae. —  $\pi \sigma \omega \zeta$  pes,  $\omega \alpha$  limbus). Illiger, Prodr. Syst. 1811. 267. = *Heliornis* BONNAT.

Rostrum mediocre, crassiusculum, cultratum culmine sensim deflexo, gonyde adscendeute, maxilla sulco laterali lato antrorsum evanescente. Nares concavae, in sulco maxillae sitae, membrana tectae, apertura oblonga longitudinali pervia pone medium patulae. Synciput plumatum. Alae subtuberculatae. Cauda mediocris lata, depressa. Pedes vadantes, breves, validi, tetradactyli, digitis elongatis, lobatis, halluce digiti medii phalangem acquante, incumbente. Loma basi scutulatum, excisuris in lobos melanogaster v. HOMEYER, Journ. Ornith. 1859. 359. --?

melanogenis Müller, Naumannia 1852. 28. = Hyphantornis Guerini GRAY.

melanops DESMURS, Lefeb. Abyss. 110. = Hyphantornis Guerini GRAY. melanotis Swainson, Classif. Birds II. 279. - Hyphantornis melanotis GRAY, II. luteola FINSCH.

melanotis GUERIN, Revue Zool. 1843. 221. = Huphantornis Guerini GRAY. minor [Africa merid.

Orynx minor REICHENBACH, ausl. Singvögel 59.

Ploceus capensis minor SUNDEVALL, Öefvers. kgl. vet. Forhdl. 1850. 126. Orynx approximans CABANIS, Mus. Heine. I. 177.

modestus HARTLAUB, Revue Zool. 1845. 406. = Hyphantornis textor GRAY.

mordereus BONAPARTE, Revue Mag. Zool. 1855. 76. = Hyphantornis badia CASS. nelicurvi GRAY, Genera Birds II. 352. = Ploceus pensilis VIEILL.

niger SWAINSON, Classif. Birds II. 279. = Scolecophagus niger CAB.

nigerrimas VIEILLOT, Encycl. méth. 700. = Scolecophagus niger CAB.

nigricollis VIEILLOT, Encycl. méth. = Hyphantornis nigricollis REICHB.

nigriventris Cassin, Proc. acad. Philadelphia 1848. 66; Journ. 1849. Tb. 31. Fig. 1. Mossambique.

Euplectes nigriventris BONAPARTE, Conspect. Avium I. 447.

Pyromelana nigriventris GRAY, Handl. Birds II. 46.

nitens GRAY, Zool. Mus. I. 7. = Sycobius nitens REICHB.

ocularius SMITH, SAfr. Zool. Tb. 30. Fig. 2. = Hyphantornis ocularia GRAY. **OFYX** GRAY, Genera Birds II. 352. [Africa merid.

Emberiza oryx LINNE, Syst. Nat. I. 309.

Cardinalis capitis bonae spei BRISSON, Ornith. III. 114. Tb. 6. Fig. 3. ---BUFFON, Pl. enlum. 309. Fig. 2.

Loxia oriz GMELIN, Syst. Nat. I. 863. - VIEILLOT, Oiseaux chant. Tb. 66. Loxia cardinalis, L. melanocephala Müller, Syst. Nat. Suppl. 53.

Coccothraustes oryx VIEILLOT, Encycl. méth. 1008.

Euplectes oryx SWAINSON, Birds WAfr. I. 187.

Fringilla carolinensis GMELIN, teste Bonaparte.

Euplectes pseudoryx REICHENBACH, ausl. Singvögel 56.

Euplectes Edwardsi REICHENBACH, ausl. Singvögel 57. — BUFFON, Pl. enlum. 181. Fig. 2.

Euplectes Sundevalli BONAPARTE, Conspect. Avium I. 446.

Pyromelana oryx, P. Sundevalli GRAY, Haudl. Birds II. 46.

passerinus Hodgson, Zool. Miscell. 84. = Ploceus baya BLYTH.

Patersoni LESSON, Paterson Voy. Tb. 19. = Philetaerus socius STRICKL.

pensilis VIEILLOT, Encycl. meth. 698. - SCHLEGEL et Pollen, Rech. Faune Madag. 108. [Madagascar.

le Nelicurvi de Madagascar SONNERAT, Voy. Ind. Tb. 22. 9

Loxia pensilis GMELIN, Syst. Nat. I. 860.

Loxia nelicourci Scopoli, Delic. Faun. Flor.

Ploceus nelicourvi GRAY, Genera Birds II. 352.

Nelicurvius pensilis BONAPARTE, Conspect. Avium I. 439. - REICHENBACH. ausl. Singvögel 74.

Su di Seye. - Fudice.

personatus VIEILLOT, Galerie Oiseaux Tb. 84. = Hyphantornis luteola FINSCH. personatus Swainson, Classif. Birds II. 279. = Hyphantornis capitalis GRAY.

Petiti DESMURS, Revue Zool. 1846. 242. Abyssinia.

Euplectes Petiti LEFEBVRE, Voy. Abyssin. Tb. 10. Fig. 1.

Pyromelana Petiti GRAY, Handl. Birds II. 46.

philippensis SYRES, Proc. Zool. Soc. 1832. 94. = Ploceus baya BLYTH.

philippensis BURGESS, Proc. Zool. Soc. 1852. 88. = Ploceus philippinus CUN. philippinus VIEILLOT, Encycl. méth. 701. — LESSON, Traité Ornith. 435. — BLYTH, Journ. as. Soc. Bengal 1844. XIII. 944. [India. Philippinae.

Loxia philippina LINNE, Syst. Nat. I. - BUFFON, Pl. enlum. 135. Fig. 2.

Coccothraustes philippensis BRISSON, Ornith. III. 232. Tb. 12. Fig. 1. Loxia maculata MÜLLER, Syst. Nat. Suppl. 150. Euplectes philippensis SWAINSON, Classif. Birds II. 279. Fringilla philippina LICHTENSTEIN, Verz. Doubl. 24. Ploceus javanensis LESSON, Compl. Buffon. Nelicurvius fuscicollis REICHENBACH, ausl. Singvögel 75. Ploceolus philippinus REICHENBACH, ausl. Singvögel 78. Tokanam curuvi. - Tatteh curula. - Baya. philippinus STRICKLAND, Journ. as. Soc. Bengal 1844. XIII. 945. = Ploceus hypoxanthus BLYTH. ruber GRAY, Genera Birds II, 352. = Ploceus madagascariensis GRAY. rubiginosus RUPPELL, neue Wirbelth. 93. Tf. 33. Fig. 1. = Hyphantornis rubiginosa GRAY. rubiginosus v. HEUGLIN, Journ. Ornith. 1862. X. 17. = Hyphantornis badia CASS. rubricollis SWAINSON, Classif. Birds II. 279. = Ploceus rufivelatus GRAY. ruficeps Swainson, Birds WAfrica II. 262. - Hyphantornis vitellina Heucl. rafivelatus GRAY, Genera Birds II. 352. [Africa occid. Euplectes rufovelatus FRASER, Proc. Zool. Soc. 1842. X. 142. Ploceus rubricollis SWAINSON, Classif. Birds II. 279. Sycobius rubricollis REICHENBACH, ausl. Singvögel 90. rufocitrinus Müller, Naumannia 1850. Id. 28. - Huphantornis badia Cass. sakalaya HARTLAUB, Ornith. Madagascar 54. Madagascar. Foudia sakalava GRAY, Handl. Birds II. 45. sanguinirostris GRAY, Genera Birds II. 352. [Africa occid. Loxia sanguinirostris LINNE, Syst. Nat. I. - BUFFON, Pl. enlum. 183. Fig. 2. Emberiza quelea LINNE, Syst. Nat. I. 177. - VIEILLOT, Oisenux chant. Tb. 22-24. Passer senegalensis erythrorhynchus BRISSON, Ornith. III. 110. Tb. 6. Fig. 1. Fringilla cucullata Müller, Syst. Nat. Suppl. Fringilla quelea VIEILLOT, Encycl. méth. 974. Fringilla quelea LICHTENSTEIN, Verz. Doubl. 27. Euplectes sanguinirostris SWAINSON, Birds WAfrica I. 188. Quelea sanguinirostris, Qu. Lathami REICHENBACH, ausl. Singvögel 66. 67. Lozia Lathami SMITH, Report SAfr. Exped. Amadina Lathami GRAY, Genera Birds II. 369. Hyphantica sanguinirostris CABANIS, Mus. Heine. I. 180. Quelea occidentalis HARTLAUB, Ornith. WAfrica 129. sechellarum [Sechellae. Foudia sechellarum NEWTON, Ibis 1867. III. 353. senegalensis STEPHENS, gener. Zool. = Hyphantornis textor GRAY. socius LESSON, Traité Ornith. 435. = Philetaerus socius STRICKL. solitarius Pz. PAUL WÜRTBG, Icon. ined. 41. = Hyphantornis textor GRAY. spilonotus VIGORS, Proc. Zool. Soc. 1831. I. 92. = Hyphantornis spilonota GRAY. stictonotus SMITH, Illustr. SAfr. Zool. Tb. 66. Fig. 1. = Hyphantornis spilonota GRAY. striatus Blyth, Journ, as. Soc. Bengal 1843. XII. 181. = Ploceus manyar HORSF. subaureus SMITH, Illustr. SAfr. Zool. Tb. 30. Fig. 1. = Hyphantornis subaurea GRAY. sublarvatus Müller, Naumannia 1850. Id. 28. = Hyphantornis vitellina HEUGL. Sundevalli BONAPARTE, Conspect. Avium I. 446. = Ploceus oryx GRAY. superciliosus RÜPPELL, Atlas Fauna Abyss. 24. Tf. 15. = Philagrus superciliosus CAB. taha SMITH, Ilustr. SAfr. Zool, Tb. 7. = Ploceus abyssinicus Cuv. tahatahi SMITH, Report SAfr. Exped. 50. = Hyphantornis subaurea GRAY. textor CUVIER. = Hyphantornis textor GRAY.

melanogaster v. HOMEYER, Journ. Ornith. 1859. 359. --?

melanogenis Müller, Naumannia 1852. 28. = Hyphantornis Guerini GRAY. melanops DESMURS, Lefeb. Abyss. 110. = Hyphantornis Guerini GRAY.

melanotis Swainson, Classif. Birds II. 279. - Hyphantornis melanotis GRAY, H. luteola FINSCH.

melanotis GUERIN, Revue Zool. 1843. 221. = Hyphantornis Guerini GRAY. minor [Africa merid.

Orynx minor REICHENBACH, ausl. Singvögel 59.

Ploceus capensis minor SUNDEVALL, Öefvers. kgl. vet. Forhdl. 1850. 126. Orynx approximans CABANIS, Mus. Heine. I. 177.

modestus HARTLAUB, Revue Zool. 1845. 406. = Huphantornis textor GRAY.

mordereus BONAPARTE, Revue Mag. Zool. 1855. 76. = Hyphantornis badia CASS. nelicurvi GRAY, Genera Birds II. 352. = Ploceus pensilis VIEILL.

niger SWAINSON, Classif. Birds II. 279. = Scolecophagus niger CAB.

nigerrimus VIEILLOT, Encycl. méth. 700. = Scolecophagus niger CAB.

nigricollis VIEILLOT, Encycl. méth. = Hyphantornis nigricollis REICHB.

nigriventris CASSIN, Proc. acad. Philadelphia 1848. 66; Journ. 1849. Tb. 31. Fig. 1. Mossambique.

Euplectes nigriventris BONAPARTE, Conspect. Avium I. 447.

Pyromelana nigriventris GRAY, Handl. Birds II. 46.

nitens GRAY, Zool. Mus. I. 7. = Sycobius nitens REICHB.

ocularius SMITH, SAfr. Zool. Tb. 30. Fig. 2. = Hyphantornis ocularia GRAY. oryx GRAY, Genera Birds II. 352. [Africa merid.

Emberiza orux LINNE, Syst. Nat. I. 309.

Cardinalis capitis bonae spei BRISSON, Ornith. III. 114. Tb. 6. Fig. 3. -BUFFON, Pl. enlum. 309. Fig. 2.

Loxia orix GMELIN, Syst. Nat. I. 863. - VIEILLOT, Oiseaux chant. Tb. 66. Loxia cardinalis, L. melanocephala Müller, Syst. Nat. Suppl. 53.

Coccothraustes oryx VIEILLOT, Encycl. méth. 1008.

Euplectes oryx Swainson, Birds WAfr. I. 187.

Fringilla carolinensis GMELIN, teste Bonaparte.

Euplectes pseudoryx REICHENBACH, ausl. Singvögel 56.

Euplectes Edwardsi REICHENBACH, ausl. Singvögel 57. - BUFFON, Pl. enlum. 181. Fig. 2.

Euplectes Sundevalli BONAPARTE, Conspect. Avium I. 446.

Pyromelana oryx, P. Sundevalli GRAY, Handl. Birds II. 46.

passerinus Hodgson, Zool. Miscell. 84. = Ploceus baya BLYTH.

Patersoni Lesson, Paterson Voy. Tb. 19. = Philetaerus socius STRICKL.

#### pensilis VIEILLOT, Encycl. meth. 698. - Schlegel et Pollen, Rech. Faune [Madagascar. Madag. 108.

le Nelicurvi de Madagascar SONNERAT, Voy. Ind. Tb. 22. 9

Loxia pensilis GMELIN, Syst. Nat. I. 860.

Loxia nelicourvi Scopoli, Delic. Faun. Flor.

Ploceus nelicourvi GRAY, Genera Birds II. 352.

Nelicurvius pensilis BONAPARTE, Conspect. Avium I. 439. - REICHENBACH, ausl. Singvögel 74.

Su di Seye. — Fudice.

personatus VIEILLOT, Galerie Oiseaux Tb. 84. = Hyphantornis luteola FINSCH.

personatus Swainson, Classif. Birds II. 279. = Hyphantornis capitalis GRAY. Petiti DESMURS, Revue Zool. 1846. 242. [Abyssinia.

Euplectes Petiti LEFEBVRE, Voy. Abyssin. Tb. 10. Fig. 1.

Pyromelana Petiti GRAY, Handl. Birds II. 46.

philippensis Sykes, Proc. Zool. Soc. 1832. 94. = Ploceus baya BLYTH.

philippensis BURGESS, Proc. Zool. Soc. 1852. 88. = Ploceus philippinus CUV.

philippinus VIEILLOT, Encycl. méth. 701. - LESSON, Traité Ornith. 435. -BLYTH, Journ. as. Soc. Bengal 1844. XIII. 944. [India. Philippinae.

Loxia philippina LINNE, Syst. Nat. I. - BUFFON, Pl. enlum. 135. Fig. 2.

PLOCEUS.

Coccothraustes philippensis BRISSON, Ornith. III. 232. Tb. 12. Fig. 1. Loxia maculata MÜLLER, Syst. Nat. Suppl. 150. Euplectes philippensis SWAINSON, Classif, Birds II. 279. Fringilla philipping LICHTENSTEIN, Verz. Doubl. 24. Ploceus javanensis LESSON, Compl. Buffon. Nelicurvius fuscicollis REICHENBACH, ausl. Singvögel 75. Ploceolus philippinus REICHENBACH, ausl. Singvögel 78. Tokanam curuvi. — Tatteh curula. — Baya. philippinus STRICKLAND, Journ. as. Soc. Bengal 1844. XIII, 945. = Ploceus hypoxanthus BLYTH. ruber GRAY, Genera Birds II. 352. = Ploceus madagascariensis GRAY. rubiginosus RÜPPELL, neue Wirbelth. 93. Tf. 33. Fig. 1. = Hyphantornis rubiainosa GRAY. rubiginosus v. HEUGLIN, Journ. Ornith. 1862. X. 17. = Huphantornis badia CASS. rubricollis SWAINSON, Classif. Birds II. 279. = Ploceus rufivelatus GRAY. ruficens Swainson, Birds WAfrica II. 262. - Hyphantornis vitelling HEUGL. rafivelatus GRAY, Genera Birds II. 352. [Africa occid. Euplectes rufovelatus FRASER, Proc. Zool. Soc. 1842. X. 142. Ploceus rubricollis SWAINSON, Classif. Birds II. 279. Sycobius rubricollis REICHENBACH, ausl. Singvögel 90. rufocitrinus Müller, Naumannia 1850. Id. 28. = Hyphantornis badia CASS. sakalava HARTLAUB, Ornith. Madagascar 54. Madagascar. Foudia sakalava GRAY, Handl. Birds II. 45. sanguinirostris GRAY, Genera Birds II. 352. [Africa occid. Loxia sanguinirostris LINNE, Syst. Nat. I. - BUFFON, Pl. enlum. 183. Fig. 2. Emberiza quelea LINNE, Syst. Nat. I. 177. - VIEILLOT, Oiseaux chant. ТЬ. 22-24. Passer senegalensis erythrorhynchus BRISSON, Ornith. III. 110. Tb. 6. Fig. 1. Fringilla cucullata MÜLLER, Syst. Nat. Suppl. Fringilla quelea VIEILLOT, Encycl. méth. 974. Fringilla quelea LICHTENSTEIN, Verz. Doubl. 27. Euplectes sanguinirostris SWAINSON, Birds WAfrica I. 188. Quelea sanguinirostris, Qu. Lathami REICHENBACH, ausl. Singvögel 66. 67. Loxia Lathami SMITH, Report SAfr. Exped. Amadina Lathami GRAY, Genera Birds II. 369. Hyphantica sanguinirostris CABANIS, Mus. Heine. I. 180. Quelea occidentalis HARTLAUB, Ornith. WAfrica 129. **sechellaru**m [Sechellae. Foudia sechellarum NEWTON, Ibis 1867. III. 353. senegalensis STEPHENS, gener. Zool. = Hyphantornis textor GRAY. socius LESSON, Traité Ornith. 435. = Philetaerus socius STRICKL. solitarius Pz. PAUL WÜRTBG, Icon. ined. 41. = Hyphantornis textor GRAY. spilonotus VIGORS, Proc. Zool. Soc. 1831. I. 92. = Hyphantornis spilonota GRAY. stictonotus SMITH, Illustr. SAfr. Zool. Tb. 66. Fig. 1. = Hyphantornis spilonota GRAY. striatus BLYTH, Journ, as. Soc. Bengal 1843. XII. 181. = Ploceus manyar HORSF. subaureus Smith, Illustr. SAfr. Zool. Tb. 30. Fig. 1. = Hyphantornis subaurea GRAY. sublarvatus Müller, Naumannia 1850. Id. 28. = Hyphantornis vitellina HEUGL. Sundevalli BONAPARTE, Conspect. Avium I. 446. = Ploceus oryx GRAY. superciliosus Rüppell, Atlas Fauna Abyss. 24. Tf. 15. = Philagrus superciliosus CAB. taha SMITH, Ilustr. SAfr. Zool. Tb. 7. = Ploceus abyssinicus Cuv. tahatahi SMITH, Report SAfr. Exped. 50. = Hyphantornis subaurea GRAY. textor CUVIER. = Hyphantornis textor GRAY.

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melanogaster v. HOMEYER, Journ. Ornith. 1859. 359. ---?

melanogenis MÜLLER, Naumannia 1852. 28. = Hyphantornis Guerini GRAY. melanops DESMURS, Lefeb. Abyss. 110. = Hyphantornis Guerini GRAY.

melanotis Swainson, Classif. Birds II. 279. – Hyphantornis melanotis GRAY.

H. luteola Finsch.

melanotis GUERIN, Revue Zool. 1843. 221. = Hyphantornis Guerini GRAY. minor [Africa merid.]

Orynx minor REICHENBACH, ausl. Singvögel 59.

Ploceus capensis minor SUNDEVALL, Öefvers. kgl. vet. Forhdl. 1850. 126. Orynx approximans CABANIS, Mus. Heine. I. 177.

modestus HARTLAUB, Revue Zool. 1845. 406. = Hyphantornis textor GRAY.

mordereus BONAPARTE, Revue Mag. Zool. 1855. 76. = Hyphantornis badia CASS.

nelicurvi GRAY, Genera Birds II. 352. = Ploceus pensilis VIEILL.

niger SWAINSON, Classif. Birds II. 279. = Scolecophagus niger CAB.

nigerrimus VIEILLOT, Encycl. méth. 700. = Scolecophagus niger CAB.

nigricollis VIEILLOT, Encycl. méth. = Hyphantornis nigricollis REICHB.

nigriventris Cassin, Proc. acad. Philadelphia 1848. 66; Journ. 1849. Tb. 31. Fig. 1. [Mossambique.]

Euplectes nigriventris BONAPARTE, Conspect. Avium I. 447.

Pyromelana nigriventris GRAY, Handl. Birds II. 46.

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Loxia orix GMELIN, Syst. Nat. I. 863. — VIEILLOT, Oiseaux chant. Tb. 66. Loxia cardinalis, L. melanocephala Müller, Syst. Nat. Suppl. 53.

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Pyromelana oryx, P. Sundevalli GRAY, Handl. Birds II. 46.

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pensilis VIEILLOT, Encycl. méth. 698. — SCHLEGEL et POLLEN, Rech. Faune Madag. 108. [Madagascar.

le Nelicurvi de Madagascar Sonnerat, Voy. Ind. Tb. 22. Q

Loxia pensilis GMELIN, Syst. Nat. I. 860.

Loxia nelicourvi Scopoli, Delic. Faun. Flor.

Ploceus nelicourvi GRAY, Genera Birds II. 352.

Nelicurvius pensilis BONAPARTE, Conspect. Avium I. 439. — REICHENBACH, ausl. Singvögel 74.

Su di Seye. — Fudice.

personatus VIEILLOT, Galerie Oiseaux Tb. 84. = Hyphantornis luteola FINSCH. personatus Swainson, Classif. Birds II. 279. = Hyphantornis capitalis GRAY.

Petiti Desmurs, Revue Zool. 1846. 242. [Abyssinia.

Euplectes Petiti LEFEBVRE, Voy. Abyssin. Tb. 10. Fig. 1.

Pyromelana Petiti GRAY, Handl. Birds II. 46.

philippensis Sykes, Proc. Zool. Soc. 1832. 94. = Ploceus baya BLYTH.

philippensis BURGESS, Proc. Zool. Soc. 1852. 88. = Ploceus philippinus CUV. philippinus VIEILLOT, Encycl. méth. 701. — LESSON, Traité Ornith. 435. —

BLYTH, Journ. as. Soc. Bengal 1844. XIII. 944. [India. Philippinae. Loxia philippina LINNE, Syst. Nat. I. — BUFFON, Pl. enlum. 135. Fig. 2. Coccothraustes philippensis BRISSON, Ornith. III. 232. Tb. 12. Fig. 1. Loxia maculata Müller, Syst. Nat. Suppl. 150.

Euplectes philippensis SWAINSON, Classif. Birds II. 279.

Fringilla philippina LICHTENSTEIN, Verz. Doubl. 24.

Ploceus javanensis LESSON, Compl. Buffon.

Nelicurvius fuscicollis REICHENBACH, ausl. Singvögel 75.

Ploceolus philippinus REICHENBACH, ausl. Singvögel 78.

- Tokanam curuvi. Tatteh curula. Baya.
- philippinus STRICKLAND, Journ. as. Soc. Bengal 1844. XIII. 945. = Ploceus hypoxanthus BLYTH.
- ruber GRAY, Genera Birds II. 352. = Ploceus madagascariensis GRAY.
- rubiginosus RÜPPELL, neue Wirbelth. 93. Tf. 33. Fig. 1. = Hyphantornis rubiginosa GRAY.

rubiginosus v. HEUGLIN, Journ. Ornith. 1862. X. 17. = Hyphantornis badia CASS.

rubricollis SWAINSON, Classif. Birds II. 279. = Ploceus rufivelatus GRAY.

ruficeps SWAINSON, Birds WAfrica II. 262. = Hyphantornis vitellina HEUGL. rufivelatus GRAY, Genera Birds II. 352. [Africa occid. Euplectes rufovelatus FRASER, Proc. Zool. Soc. 1842. X. 142. Ploceus rubricollis SWAINSON, Classif. Birds II. 279.

Sycobius rubricollis REICHENBACH, ausl. Singvögel 90.

- rufocitrinus Müller, Naumannia 1850. Id. 28. = Hyphantornis badia CASS. sakalava HARTLAUB, Ornith. Madagascar 54. [Madagascar.
- Foudia sakalava GRAY, Handl. Birds II. 45.

sanguinirostris GRAY, Genera Birds II. 352. [Africa occid. Lozia sanguinirostris LINNE, Syst. Nat. I. — BUFFON, Pl. enlum. 183. Fig. 2. Emberiza quelea LINNE, Syst. Nat. I. 177. — VIEILLOT, Oiseaux chant. Tb. 22—24.

Passer senegalensis erythrorhynchus BRISSON, Ornith. III. 110. Tb. 6. Fig. 1. Fringilla cucullata MÜLLER, Syst. Nat. Suppl.

- Fringilla quelea VIEILLOT, Encycl. méth. 974.
- Fringilla quelea LICHTENSTEIN, Verz. Doubl. 27.
- Euplectes sanguinirostris SWAINSON, Birds WAfrica I. 188.
- Quelea sanguinirostris, Qu. Lathami REICHENBACH, ausl. Singvögel 66. 67.
- Loxia Lathami SMITH, Report SAfr. Exped.

Amadina Lathami GRAY, Genera Birds II. 369.

Hyphantica sanguinirostris CABANIS, Mus. Heine. I. 180.

Quelea occidentalis HARTLAUB, Ornith. WAfrica 129.

### sechellarum

Foudia sechellarum NEWTON, Ibis 1867. III. 353.

senegalensis STEPHENS, gener. Zool. = Hyphantornis textor GRAY.

- socius Lesson, Traité Ornith. 435. = Philetaerus socius STRICKL.
- solitarius Pz. PAUL WÜRTBG, Icon. ined. 41. = Hyphantornis textor GRAY.
- spilonotus VIGORS, Proc. Zool. Soc. 1831. I. 92. Hyphantornis spilonota GRAY.
- stictonotus SMITH, Illustr. SAfr. Zool. Tb. 66. Fig. 1. = Hyphantornis spilonota GRAY.
- striatus Blyth, Journ. as. Soc. Bengal 1843. XII. 181. = Ploceus manyar HORSF.
- subanrens Smith, Illustr. SAfr. Zool. Tb. 30. Fig. 1. = Hyphantornis subaurea GRAY.

sublarvatus Müller, Naumannia 1850. Id. 28. = Hyphantornis vitellina HEUGL.

- Sundevalli BONAPARTE, Conspect. Avium I. 446. = Ploceus oryx GRAY.
- superciliosus RÜPPELL, Atlas Fauna Abyss. 24. Tf. 15. = Philagrus superciliosus CAB.
- taha SMITH, Ilustr. SAfr. Zool. Tb. 7. = Ploceus abyssinicus Cuv.
- tahatahi SMITH, Report SAfr. Exped. 50. = Hyphantornis subaurea GRAY. textor CUVIER. = Hyphantornis textor GRAY.

[Sechellae.

short, even; the feathers broad, truncate, but the shafts prolonged into mucronate points.

aureus Swainson, Classif. Birds II. 301. = Pionias personatus Finsch.

Barrabaudi Swainson, Classif. Birds II. 301. = Pionias Barrabaudi Finsch. Geoffroyi Swainson, Classif. Birds II. 301. = Pionias rhodops Finsch.

melanocephalus Swainson, Classif. Birds II. 301. = Pionias melanocephalus. pileatus Swainson, Classif. Birds II. 301. = Pionias histrio Finsch.

senegalensis Swainson, Classif. Birds II. 301. = Pionias senegalensis Finsch. Swinderianus Swainson, Classif. Birds II. 301. = Psittacula swinderana Finsch. taranta Swainson, Classif. Birds II. 301. = Psittacula taranta LEAR.

torquatus SWAINSON, Classif. Birds II. 301. = Psittacula lunulata GRAY.

Vaillanti BONAPARTE, Revue Mag. Zool. 1854. 154. = Pionias robustus FINSCH. POIKILIS BLASIUS 1863. = Poscile KAUP.

**POIOCEPHALUS** (Psittacidae) BONAPARTE, Conspect. Avium 1850. I. 5. = Pionias. cryptoxanthus PETERS, Berlin. Monatsber. 1854. 371. = Pionias fuscicapillus FINSCH.

Guilelmi HARTLAUB, Journ. Ornith. 1854. 194. — Pionias Guilelmi FINSCH.
 magnirostris BONAPABTE, Conspect. Avium J. 5. — Pionias fuscicollis FINSCH.
 pachyrhynchus BONAPARTE, Revue Mag. Zool. 1854. 154. — Pionias fuscicollis FINSCH.

Ruppelli HARTLAUB, Journ. Ornith. 1854. 194. = Pionias Ruppelli FINSCH.

**POLEMISTRIA** (Trochilidae. — πολεμιστρια bellatrix) CABANIS, Mus. Heine. 1860. III. 63. — GOULD, Introd. Monogr. Troch. 63. = Trochilus Lin.

Synon.: Bellatrix Boie.

chalybea CABANIS, Mus. Heine. III. 63. = Trochilus chalybeus VIEILL.

Verreauxi Gould, Introd. Monogr. Troch. 63. = Trochilus Verreauxi Bourc.
 Vieilloti Mulsant et VERREAUX, Mém. Cherbourg. 1866. XII. 220. = Trochilus chalybaeus VIEILL.

POLIDACNIS CASSIN, Proc. acad. Philadelphia 1866. 269. = Dacnis Cuv.

Specc.: Dacnis coerebicolor Sclat., D. egregius Sclat., D. melanotis Strickl., D. venusta Lawr.

**POLIHIERAX** KAUP, Oken's Isis 1847. 47. = Falco LIN.

Die sehr kurze Flügelspitze erreicht nicht die Hälfte des Schwanzes, 2. und 3. Schwinge an der Innenfahne, stumpf ausgeschnitten.

castanonotus GRAY, Handl. Birds I. 22. = Falco semitorquatus SMITH. insignis WALDEN, Proc. Zool. Soc. 1871. 627. = Falco semitorquatus SMITH. semitorquatus BONAPARTE, Conspect. Avium I. 26. = Falco semitorquatus SMITH.

POLIOAETUS KAUP, Oken's Isis 1847. 270. = Haliaetus SAVG.

Tarsen und Zehen grob geschildert.

humilis KAUP, Oken's Isis 1847. 270. = Haliaetus humilis SCHLEG.

ichthyaetus WALLACE, Ibis 1868. IV. 5. = Haliaetus ichthyaetus SCHLEG.

plumbeus JERDON, Ibis 1871. 336. = Haliaetus humilis Schleg.

solitarius GRAY, Handl. Birds I. 15. = Haliaetus solitarius PEALE.

**POLIOCRPHALUS** SELBY. — BONAPARTE, Compt. rend. 1856. XLII. 775. = Podiceps LATH.

**nestor** BONAPARTE, l. c. = Podiceps nestor Gould.

occipitalis BONAPARTE, l. c. = Podiceps occipitalis LESS.

rufipectus BONAPARTE, l. c. = Podiceps rufipectus GRAY.

- POLIOCHRUS (Ampelidae) REICHENBACH, natürl. Syst. Tf. 68. = Ampelie LIN.
- **POLIOCOCCYX** SHARPE, Proc. Zool. Soc. 1873. 606. = Phoenicophaus sumatranus BLYTH.
- **POLIOHIERAX, POLIOJERAX KAUP, Wiegm. Arch. 1850. XVI. 29.** = Polihierax KAUP.
- **POLIOPSAR** CASSIN, Proc. acad. Philadelphia 1867. 55. = Xanthornus Cuv. Specc.: Xanthornus Wagleri, X. prosthemelas, X. maculialatus.
- **POLIOPSITTA** BONAPARTE, Revue Mag. Zool. 1854. 152. = Psittacula BRISS. **CARB** BONAPARTE, l. c. = Psittacula cana Less.

picta BONAPARTE, Naumannia 1856. - Spec. dubia.

POLIOPTILA (Paridae). - SCLATER, Proc. Zool. Soc. 1855. 11. - BAIRD, Birds NAmerica 379.

Bill slender, attenuated, but depressed at the base; nearly as long as the head. distinctly notched at the tip and provided with moderate rictal bristles. Nostrils rather elongated, not concealed, but anterior to the frontal feathers. Tarsi longer than the middle toe, distinctly scutellate; the toes small; the hinder one scarcely longer than the lateral; its claw scarcely longer than the middle. Outer lateral toe longer than the inner. First primary about one third the longest; second equal to the seventh. Tail a little longer than the wings moderately graduated; the feathers rounded. — 6 Specc.

- albiloris Sclater, Proc. Zool. Soc. 1860. 298. BAIRD, Review americ. Birds 70. Guatemala.
- bilineata Sclater, Proc. Zool. Soc. 1855. 12. BAIRD, Review americ, Birds 72. Cartagena.

Sulvia bilineata LICHTENSTEIN, Mus. berol.

Culicivora bilineata BONAPARTE, Conspect. Avium I. 316.

boliviana GRAY, Handl. Birds I. 237. = Culicivora dumicola D'ORB.

Buffoni Sclater, Proc. Zool. Soc. 1861. 127. — BAIRD, Rev. amer. Birds 70. Guiana. Nova Granada.

Motacilla coerulea var. GMELIN, Syst. Nat. I. 992.

Polioptila leucogastra SCLATER, Proc. Zool. Soc. 1855, 12.

- coerules Sclater, Proc. Zool. Soc. 1855. 11. = Culicivora coerules SWAINS. dumicola Sclater, Proc. Zool. Soc. 1855. 12. = Culicivora dumicola D'ORB. Lembeyi Gundlach, Journ. Ornith. 1872. 410. = Culicivora Lembeyi LAWR. leucogastra Sclater, Proc. Zool. Soc. 1855. 12. = Polioptila Buffoni, Culicivora coerulea, C. dumicola.
- melanura LAWRENCE, Ann. Lyc. New York 1856. VI. 168. BAIRD, Birds NAmerica 382; Revue amer. Birds 68. [Mexico. Texas. California. Culicivora atricapilla LAWRENCE, Ann. Lyc. New York V. 124.

Culicivora mexicana CASSIN, Birds Californ. 163.

Polioptila mexicana SCLATER, Ibis 1859. I. 9. mexicana SCLATER, Ibis 1859. I. 9. = Polioptila melanura LAWR. Mazatlan. nigriceps BAIRD, Review amer. Birds 69. plumbea BAIRD, Birds NAmerica 382. = Culicivora plumbea BAIRD.

plumbiceps LAWRENCE, Proc. acad. Philadelphia 1865. 37. - Venezuela.

- superciliaris Lawrence, Ann. Lyc. New York 1861. VII. 304. BAIRD, Review amer. Birds 71. [Panama.
- POLIORNIS KAUP, Oken's Isis 1847. 265. = Buteo CUV. Die Tarsen mit groben Schildschuppen, die Zehen mit 3 bis 10 Tafeln be-

legt, die Flügel fast das Schwanzende erreichend.

barbatus GRAY, Handl. Birds I. 15. = Buteo teesa GRAY.

fasciatus HAY, Madras Journ. XIII. 146. = Buteo teesa GRAY.

indicus GRAY, Illustr. Ind. Zool. = Buteo poliogenys LESS.

- liventer KAUP, Oken's Isis 1847. 267. = Buteo liventer Cuv.
- poliogenys BONAPARTE, Conspect. Avium I. 18. = Buteo poliogenys LESS.
- pyrrhogenys BLYTH, Journ. as. Soc. Bengal. = Buteo poliogenys LESS.

rufipennis SUNDEVALL, Oefvers. vet. Förhdl. 1850. 131. = Buteo rufipennis STRICKL.

teesa GRAY, Genera Birds I. 12. = Buteo teesa GRAY.

- **POLIOSPIZA** (Fringillidae) BONAPARTE, Conspect. Avium 1850. I. 519. = Fringilla LIN.
  - Synon.: Tephrospiza Reichb.

Ptilosa laxa.

- angolensis HARTLAUB, Ornith. WAfr. 150. = Fringilla angolensis GMEL.
- atrogularis BONAPARTE, Conspect. Avium I. 520. = Fringilla angolensis GMEL. canicapilla DUBUS, Bullet. acad. Bruxelles 1855, XXII<sup>a</sup>. 151. - Senegal.

crocopygia SHARPE, Ibis 1871. I. 101. = Crithagra crocopygia SHARPE.

gularis BONAPARTE, Conspect. Avium I. 519. = Fringilla gularis GRAY.

striaticeps HARTLAUB. = Fringilla striaticeps LAY.

tristriata BONAPARTE, Conspect. Avium I. 519. = Fringilla tristriata GRAY. uropygialis v. HEUGLIN, Journ. Ornith. 1862. X. 31. = Fringilla xanthopygia GRAY.

xanthopygia BONAPARTE, Conspect. Avium I. 520. = Fringilla xanthopygia GRAY. POLIPICUS (Picidae) CASSIN, Journ. acad. Philadelphia 1863. V. 457. = Picus Lin.

Allied to the genus Gecinus especially to a subgroup of which Gecinus puniceus is the type. Small, bill nearly straight, and rather wide at base, wing rather long, first quill very short, fourth, fifth and sixth longest, tail rather long and wide feet short outer hind toe longest, inner hind toe short.

Elliotii CASSIN, Journ. acad. Philad. 1863. V. 457. Tb. 51. Fig. 1. = Picus Ellioti SUNDEV.

**POLOPHILUS** (Cuculidae. —  $\pi\omega\lambda o\zeta$  pullus,  $\varphi \iota \lambda \omega$  amare) LEACH, Zool. Miscell.

1814. 115. — STEPHENS, gener. Zool. 1817. IX. 43. = Centropus ILLIG. Synon.: Polyphylus Vieill.

Rostrum robustum, subincurvatum. Nares rectae, elongatae. Pedes simplices, digitis duobus anticis, exteriore longiore, digitis duobus posticis, interno breviore ungue longissimo instructo.

aegyptins STEPHENS, gener. Zool. IX. 54. = Centropus monachus RÜPP.

bengalensis STEPHENS, gener. Zool. IX. 50. = Centropus rectunguis STRICKI.

coeruleus STEPHENS, gener. Zool. IX. 56. = Sericosomus coeruleus.

gigas STEPHENS, gener. Zool. IX. 45. = Centropus phasianus STEPH.

Lathami LEACH, Zool. Miscell. 1814. I. 117. Tb. 56. = Centropus rectunguis STRICKL.

leucogaster LEACH, Zool. Miscell. 1814. I. 117. Tb. 52. = Centropus phasianus Steph.

macrurus CABANIS, Mus. Heine. IV<sup>a</sup>. 121. = Centropus phasianus STEPH. melanurus CABANIS, Mus. Heine. IV<sup>a</sup>. 121. = Centropus phasianus STEPH. maurus STEPHENS, gener. Zool. IX. 57. = Centropus aethiops CUV. phasianus LEACH, Zool. Miscell. I. 116. Tb. 46. = Centropus phasianus STEPH. rufus STEPHENS, gener. Zool. IX. 44. = Centropus rectunguis STRICKL. senegalensis STEPHENS, gener. Zool. IX. 53. = Centropus monachus RCPP. sinensis STEPHENS, gener. Zool. IX. 51. = Centropus rufipennis ILLIG. tolu STEPHENS, gener. Zool. 52. = Centropus madagascariensis SCHLEG. variegatus LEACH, Zool. Miscell. I. 116. = Centropus phasianus STEPH. viridis STEPHENS, gener. Zool. IX. 55. = Centropus phasianus STEPH.

**POLYAENA** (Trochilidae. — πολυαινος multicaudatus) HEINE, Journ. Ornith. 1863. XI. 215. = Trochilus LIN.

Synon.: Bourcieria Bonap. — Conradinia Reichb.

Conradi HEINE, Journ. Ornith. 1863. XI. 216. = Trochilus Conradi BOURC. fulgidigula HEINE, Journ. Ornith. 1863. XI. 216. = Trochilus fulgidigula. Inca HEINE, Journ. Ornith. 1863. XI. 116. = Trochilus inca.

insectivora HEINE, Journ. Ornith. 1863. XI. 116. = Trochilus insectivorus TSCII. torquata HEINE, Journ. Ornith. 1863. XI. 215. = Trochilus insectivorus TSCII. **POLYBOROIDES** (Falconidae. — πολυβορος edax) SMITH, Illustr. SAfr. Zool.

149. - LAYARD, Birds SAfr. 31. = Nisus Cuv.

Synon.: Gymnogenys Less.

Bill broad and elevated at its base, the sides much compressed and the culmen much curved to the tip, which is hooked; the nostrils placed in front of the cere, with the opening forming a longitudinal slit. Wings very long, with the third, fourth and fifth quills longest. Tail very long and rounded at the end. Tarsi the length of the middle toe and entirely reticulated. Toes long slender, with the outer toe the length of the hind one. The cheeks round; the eyes and cere entirely denuded of plumes and haires. capensis GRAY, Handl. Birds I. 38. = Nisus radiatus Schleg.

Malzakii VERREAUX, Revue Mag. Zool. 1855. 349. Tb. 13. = Nisus radiatus SCHLEG.

radiatus BONAPARTE, Conspect. Avium I. 12. = Nisus radiatus Schleg.

typicus SMITH, Illustr. SAfr. Zool. Tb. 81. 82. = Nisus radiatus SCHLEG.

POLYBORUS (Falconidae. — πολυβορος edax). — VIEILLOT, Analyse 1816. 22; Encycl. meth. 1180. - GRAY, Genera Birds I. 10. - v. Tschudy, Fauna peruan. 77. - SCHLEGEL, Mus. Pays-Bas Polybori I.

Synon.: Milvago Spix. - Phalcobaenus Lafresn. - Caracara Cuv. - Parasifalco - Senex Gray. - Aetotriorchis Kaup. - Helotriorchis Reichb. Less.

Bill short, the culmen much elevated at the base, and much arched to the tip, which is slightly hooked; the sides much compressed and the lateral margins slightly sinuated near the tip; the nostrils oblong, oval, oblique and placed in the upper anterior angle of the cere. Wings lengthened pointed, with the third quill the longest. Tail moderate, broad and slightly, rounded at the end. Tarsi lengthened, longer than the middle toe, covered in front and behind with large irregular scales, which are divided in their middle and on the sides with small ones. Toes moderate, the outer rather shorter than the inner and all covered with strong transverse \*cales; the claws strong and slightly curved, those of the inner and hind toes the largest. The lores and cere slightly covered with a few scattered hairs. — 5 Specc.

albogularis Gould, Proc. Zool. Soc. 1837. V. 9. = Polyborus megalopterus SCHLEG.

aterrimus SUNDEVALL, Journ. Ornith. 1855. III. 168. --?

Auduboni Cassin, Proc. acad. Philadelphia 1862. 2. = Polyborus brasiliensis SWAINS.

australis BONAPARTE, Conspect. Avium I. 13. - SCHLEGEL, Mus. Pays-Bas Polyb. 3. [America merid.

Falco australis, F. ambustus GMELIN, Syst. Nat. I. 259.

Falco leucurus Forster, Icon ined. 34. Falco novae Zealandiae TEMMINCK, Pl. color. 29. 192. 224. — JARDINE et SELBY, Illustr. Ornith. Tb. 24.

Polyborus novae Zealandiae LESSON, Traité Ornith. 98.

Circaetus antarcticus LESSON, Traité Ornith. 49.

Vultur plancus FORSTER, Descr. anim. 323. 9

Falco harpe FORSTER, Descr. anim. 68.

Milvago leucurus GRAY, Voy. Beagle III. 13. 15.

Milvago australis GRAY, Genera Birds I. 9. - SCLATER, Proc. Zool. Soc. 1860. 383.

Ibicter (Actotriorchis) australis KAUP, Oken's Isis 1847. 357; Wiegm. Arch. 1850. XVI. 41.

Helotriorchis REICHENBACH, natürl. Syst. Tf. 98.

Astotriorchis australis BONAPARTE, Revue Mag. Zool. 1854. 139.

Senex leucurus GRAY, Handl. Birds I. 5.

brasiliensis Swainson, Zool. Illust. n. ser. Tb. 2. - AUDUBON, Birds America. — Schlegel, Mus. Pays-Bas. Polyb. 2. [America centr. merid. Falco brasiliensis GMELIN, Syst. Nat. I. 262.

Falco tharus MOLINA, Sagg. stor. nat. Chile II. 173.

Vultur plancus, V. cherivay LATHAM, Ind. Ornith. I. 8. - FORSTER, Descr. anim. 321.

Falco cherivay JACQUIN, Beitr. Natg. Vögel 17. Falco plancus MILLER, Cimel. phys. Tb. 17; Illustr. nat. hist.

Falco tharus GMELIN, Syst. Nat. I. 262.

Polyborus vulgaris, P. cherivay VIEILLOT, Galerie Ois. I. 23. Tb. 7. — SPIX, Aves Bras. I. 3. Tb. 1. - AUDUBON, ornith. Biogr. II. 350. - BUR-MEISTER, Uebers. Th. Bras. II. 40. - GUNDLACH, Journ. Ornith. 1871. XIX. 357.

GIRBRE, Thesaurus. III.

Polyborus caracara Spix, Aves Bras. I. 3, Tb. 1ª. Polyborus tharus BAIRD, Birds NAmerica 45. - CASSIN, Illustr. Birds Calif. 113. Poluborus Auduboni CASSIN, Proc. acad. Philadelphia 1865. 2. Caracara AZARA, Apunt. I. 42. Traro. Taro. — Quebranta hueco. — Carancho. buson VIEILLOT, Encycl. méth. 1182. = Buteo acquinoctialis GRAY. caracara Spix, Aves Brasil. I. 3. Tb. 1<sup>a</sup>. = Polyborus brasiliensis SWAINS. cherivay VIEILLOT, Encycl. méth. 1181. = Polyborus brasiliensis SWAINS. chimachima VIEILLOT, Dict. hist. nat. V. 259. - D'ORBIGNY, VOY. Amér. mérid. Ois. 63. - Schlegel, Mus. Pays-Bas Polyb. 5. America merid. Polyborus chimma VIEILLOT, Encycl. méth. 1181. Falco degener ILLIGER. - LICHTENSTEIN, Verz. Doubl. 61. Milvago ochrocephalus SPIX, Aves. Brasil, I. 12. Tb. 5. adult. - BURMEISTER, Uebers. Th. Brasil. II. 36. Gymnops strigilatus SPIX, Aves. Brasil. I. 10. Tb. 4. juv. - JARDINE, Illustr. Ornith. Tb. 2. Haliaetos chimachima Lesson, Traité Ornith. 43. Milvago chimachima GRAY, Genera Birds I. 10. Append. I. Ibycter chimachima KAUP, Oken's Isis 1847. 354. Chimachima AZARA, Apuntam. I. 50. Caracarai, Caracara branco. chimango VIEILLOT, Dict. hist. nat. V. 250. - D'ORBIGNY, Voy. Amér. mérid. Ois. 60. Tb. 2. Fig. 3. 4. - v. Tschudi, Fauna peruan. 79. - Schlegel., Mus. Pays-Bas Polyb. 6. [Peruvia. Chile. La Plata. Aquila pezoporus MEYEN, Nov. act. acad. Leopold. 1834. XVI. 186. Tb. 16. Haliaetos chimanzo LESSON, Traité Ornith. 43. Milvago chimango GRAY, Genera Birds I. 10. App. I. Tb. 5. Ibycter chimango KAUP, Oken's Isis 1847. 354. Milrago pezoporus BURMEISTER, Reise La Plata II, 434. Milrago hyperstictus Gould. Tuique. — Chimango. chimma VIEILLOT, Encycl. méth. 1181. = Polyborus chimachima VIEILL. hypoleucus BENNETT, Zool. Garden 308. = Haliaetos angolensis Schleg. galapagoensis Gould, Proc. Zool. Soc. 1837. V. 8. megalopterus v. Tschudi, Fauna peruan. 78. - Schlegel, Mus. Pays-Bas Polyb. 4. [America merid]. Aquila megaloptera MEYEN, Nov. act. acad. Leop. 1834. XVI. Tb. 8; Reise III. 188. Tb. 17. Phalcobaenus montanus D'ORBIGNY, Voy. Amér. mérid. IV. 51. Tb. 2. Fig. 1. 2. Milvago albogularis GOULD, Voy. Beagle Tb. 1. Polyborus albogularis GOULD, Proc. Zool. Soc. 1837. V. 9. Ibycter montanus KAUP, Oken's Isis 1847. 344. Phalcobaenus megalopterus BONAPARTE, Conspect. Avium I. 13. Phalcobaenus carunculatus DESMURS, Revue Mag. Zool. 1853. 154. Polyborus montanus BURMEISTER, Uebers. Th. Bras. II. 42. Milvago megalopterus STRICKLAND, Ornith. Syn. I. 21. — SCLATER, Proc. Zool. Soc. 1867. 329; 1858. 555. Milvago crassirostris v. PELZELN, Wiener Sitzgsber. 1861. XLIV. 9; Reise Novara. Milvago carunculata SCLATER, Proc. Zool. Soc. 1860. 81. Caracara montanus Philippi, Wiegm. Archiv. Huarahuan. Aloi. montanus BURMEISTER, Uebers. Th. Bras. II. 42. = Polyborus megalopterus SCHLEG. novae Zealandiae Lesson. = Polyborus australis BONAP. taeniurus v. Tschudi, Fauna peruan. Tb. 1. = Asturina unicineta Schleg.

tharus BAIRD, Birds NAmerica 45. = Polyborus brasiliensis SWAINS.

vulgaris VIEILLOT, Galerie Ois. Tb. 7. = Polyborus brasiliensis SWAINS.

POLYCHLORUS (Psittacidae) SCLATER, Proc. Zool. Soc. 1857. 226. = Eclectus WAGL.

intermedius Sclater, Proc. Zool. Soc. 1857. 226. = Eclectus intermedius GRAY. magnus Sclater, Proc. Zool. Soc. 1857. 226. = Eclectus polychlorus GRAY. Westermanni Sclater, Proc. Zool. Soc. 1857. 226. = Eclectus Westermanni GRAY.

**POLYCHROUS** GRAY, Handl. Birds II. 157. = Polychlorus Sclater.

**POLYERATA** (Trochilidae. — πολυηρατος amabilis) HEINE, Journ. Ornith. 1863. XI. 194. = Hylocharis BRIE.

amabilis HEINE, l. c. = Hylocharis amabilis.

**POLYDON** HODGSON, Journ. as. Soc. Bengal 1841. X. 28; Zool. Miscell. 1844. 82. = Yuhina Hodys.

**POLYMITRA** (Emberizinae. — πολυς multus, μιτρα mitra) CABANIS, Mus. Heine. 1851. I. 129. = Emberiza LIN.

Synon.: Fringillaria Swains.

capistrata CABANIS, Mus. Heine, I. 129. = Emberiza capistrata LICHITST. flavigastra CABANIS, Mus. Heine. I. 129. = Emberiza flaviventris HEUGL. flaviventris CABANIS, Mus. Heine. I. 129. = Emberiza flaviventris HEUGL. septemstriata CABANIS, Mus. Heine. I. 129. = Emberiza tahapisi SMITH. striolata CABANIS, Mus. Heine. I. 129. = Emberiza tahapisi SMITH.

**POLYMNIA** MULSANT et VERREAUX, Mém. Soc. Cherbourg 1866. XII. = Acestura GOULD.

**POLYODON portunus** DE LAFRESNAYE, Mag. Zool. 1832. II. Ois. Tb. 4. = Andropadus importunus GRAY.

La mandibule supérieure est terminée par quatre petits échancrures, ou lieu d'une seule comme chez tous les Dentirostres.

**POLYONYMUS** (Trochilidae. — πολις maltus, ονυμα nomen) HEINE, Journ. Ornith. 1863. XI. 206. = Hylocharis Caroli GRAY.

POLYPEIRA HODGSON, Journ. as. Soc. Bengal 1841. X. 28. = Copsychus WAGL. POLYPEASIA (Cuculidae) BLYTH. — MOORE, Proc. Zool. Soc. 1859. 458. = Cuculus Lin.

merulina MOORE, Proc. Zool. Soc. 1859. 458. = Cuculus merulinus SCOP. nigra JERDON, Ibis 1872. II. 14. = Cuculus passerinus VAHL.

Sonnerati Moore, Proc. Zool. Soc. 1859. 458. — Cuculus Sonnerati LATII. tenuirostris Moore, Proc. Zool. Soc. 1859. 458. — Walden, ibid. 1866. 540. — Cuculus passerinus VAHL.

**POLYPHYLUS** VIEILLOT. = Polophilus LEACH.

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**POLYPLANCTA aurescens** HEINE, Journ. Ornith. 1863. XI. 182. = Trochilus aurescens Gould.

**POLYPLECTRON** (Phasianidae. — πολυς multus, πληκτρον aculeus). — **TEMMINCK**, Hist. nat. Pig. Gall. 1815. II. 363; Pl. color. livr. 88. — JAR-DINE, Gallinac. 155. — GRAY, Genera Birds 1845. III. 497.

Synon.: Diplectron Vieill. — Diplectrum Agass. — Diplectropus Glog. — Emphania Reichb. — Chalcurus Bonap.

Bec médiocre, grêle, droit, comprimé; base couvert de plumes; mandibule supérieure courbée vers la pointe. Narines latérales au milieu du bec, à moitié couvertes par une membrane nue, ouvertes par devant. Tarse long, grêle, armé de plusieurs éperons dans le mâle, tuberculés dans la femme; doigts antérieure réunis par des membranes; pouce élevé de terre; ongles petits, celui du pouce très court. Queue longue, arrondie ou étagée, à vingt deux rectrices recouvertes en partie par une seconde rangée de pennes. Les quatres premières rémiges étagées, plus courtes que la cinquième et la sixième, qui sont les plus longues. — 7 Specc.

alboocellatum LESSON, Traité Ornith. 487. = Polyplectron tibetanum GRAY. atelospilum GRAY, List. brit. Mus. Gallinae 24. – Loa Mountains.

bicalcaratum Blyth, Catal. Birds as. Soc. 242. - JARDINE, Gallinac. 156. - SCLATER, Proc. Zool. Soc. 1863. - ELLIOT, Phasianidae III. Tb. [Malacca: Sumatra. Pavo bicalcaratus LINNE, Syst. Nat. I. - BUFFON, Pl. enlum. 492. 493. Phasianus malaccensis Scopoli, Sonnerst's Voy. Indes Tb. 99. Pavo chinquis Müller, Syst. Nat. Suppl. Polyplectron iris TEMMINCK, Mus. lugdun. Polyplectron Hardwicki GRAY. Illustr. Ind. Zool. I. Tb. 37. Diplectron bicalcaratum VIEILLOT, Galerie Oiseaux 203. → Kuaow Charman. chalcurum TEMMINCK, Pl. color. 519. - JARDINE, Gallinac. 163. Tb. 7. [Java Sumatra. Polyplectron inocellatum CUVIER, Mus. Paris. Chalcurus inocellatum BONAPARTE, Compt. rend. 1856. XLII. 878. Chalcurus chalcurus GRAY, Handl. Birds II. 257. chinquis TEMMINCK, Pl. color. 539. – Polyplectron tibetanum GRAY. cyclospilum GRAY, List brit. Mus. Gallinae 24. Pavo calcaratus SHAW, Natur. Miscell. Polypleccton lineatum GRAY, Illustr. Ind. Zool. I. Tb. 38. emphanum TEMMINCK, Pl. color. 540. — JARDINE, Gallinac. 159. Tb. 5. Sumatra. Polyplectron Napoleonis LESSON, Traité Ornith. 487. Emphania Napoleonis, E. hypopyrus BONAPARTE, Compt. rend. 1856. XLII. 878. Emphania emphanum GRAY, Handl. Birds II. 257. enicospilum GRAY, List brit. Mus. Gallinae 24. = Polyplectron henicospilum NEWT. Germaini Ellior, Ibis 1866. II. 56. [Cochinchina. Hardwicki GRAY, Illustr. Ind. Zool. I. Tb. 37. = Polyplectron bicalcaratum BLYTH. henicospilum Newton. [India septentr. Polyplectron enicospilum GRAY, List brit. Mus. Gallinae 24. intermedium HUME, Stray Feathers I. 35. = Polyplectron tibetanum GRAY. iris TEMMINCK, Mus. lugdun. = Polyplectron bicalcaratum BLYTH. lineatum GRAY, Illustr. Ind. Zool. I. Tb. 38. — Polyplectron cyclospilum Gray. Napoleonis Lesson, Traité Ornith. 487. = Polyplectron emphanum TEM. tibetanum JARDINE, Gallinac. 161. Tb. 6. - GRAY, Genera Birds III. 497. - ELLIOT, Phasianidae Tb. [India. China. Pavo tibetanus, P. sinensis BRISSON, Ornith. I. 294. Tb. 28ª. Fig. 2. -LINNE, Syst. Nat. I. 268. - VIEILLOT, Galerie Oiseaux Tb. 203. juv. Polyplectron alboocellatum CUVIER, Mus. paris. Pavo bicalcaratum LATHAM, Ind. Ornith. II. 617. Polyplectron chinquis TEMMINCK, Pl. color. 539. - v. PELZELN, Ibis 1873. ÎII. 119. Polyplectron intermedium HUME, Stray Feathers J. 35. - BLANFORD, Ibis 1873. III. 221. Doung kula. — Mo nuwur, Day o da huk. POLYPTERYX cupido Hodgson, Zool. Miscell. 1844. 81. = Vultur monachus LIN. POLYPTILA BONAPARTE, 1855. = Gallinago LEACH. POLYSTICTA Stelleri Evron, Monogr. Anat. 150. - BAIRD, Birds NAmerica 801. = Anas Stelleri PALL. Synon.: Stelleria Bonap. — Macropus Nutt. — Eniconetta Gray. Bill quite similar to that of Histrionicus, but rather broader at the tip, which is more abruptly truncate, and with the nail less prominent. Scapulars slightly curved outwards; tertials much more 50. Tail pointed, about half the wing. Feathers of head neck short and velved like. Tail of 14 feathers.

POLYSTICTE quopopa SMITH, Report. Exped. SAfr. 1837. = Capito cafer Schleg.

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POLYSTICTUS REICHENBACH, natürl. Syst. = Euscarthmus Pz. WIED.

POLYTELIS (Psittacidae. - πολυτελης exquisitus) WAGLER, Monogr. Psittac. 1832. 489. = Platycercus VIG.

Character generis Palaeornis; pedes elevati, graciles, tarso tereti.

Alexandrae Gould, Proc. Zool. Soc. 1863. 232. = Platycercus Alexandrae FINSCH.

Barrabandi WAGLER, Monogr. Psitt. 519. = Platycercus Barrabandi FINSCH. melanura Gould, Birds Australia V. Th. 16. = Platycercus melanuru GRAY.

POLYTMUS (Trochilidae). — BRISSON, Ornith. 1766. — GRAY, Genera Birds I. 107.

Synon.: Campylopterus, Lampornis Swains. - Kampylopterus, Colibri Spix. - Anthracothorax, Glaucis, Smaragdites, Eulampis, Mellisuga Boie. - Emeraudes, Coulampis, thracothorax, Glaucis, Smaragdites, Eulampis, Melliauga Boie. — Emeraudes, Coulampis, Glaucopes, Chrysures, Amazilis (Amazilia, Amazilius, Amazilia, Amazilis) Lesson. — Peta-sophora Gray. — Androdon, Taeniopterus, Aphantochroa, Phaeochroa, Eupetomena, Thre-netes, Sternoolytha, Hypuroptila, Schistes, Urochroa, Thalurania, Hemithylaca, Erythronota, Euphernsa, Hemistilbon Gould. — Platystylopterus, Saepiopterus, Pampa, Chalybura, Urano-mitra, Progrornis, Lericotes, Lepidopyga, Hypophania, Margarochrysis, Floresia, Phaxilla, Telesiella, Leucochloris, Argyrtria, Cyanochloris Reichb. — Chrysobronchus, Anais, Delphinella, Thaumatias, Leucoenionis, Argyrana, Oyanoenionis Aeican. — Chrysonronia, Cyanomyia, Avocettinus Bonap. — Thalucania Bourc. — Tholucania Hartl. — Loxopterus, Sphenoproctus, Agapeta, Telesilla, Dolerisca, Chrysurisca, Pyrrhophaena, Opisthoprora Cab. — Eranna, Eratina, Heine. — Elvira, Leucolia, Emilia, Chlorolampis, Epherusa, Arania Muls.

Bill more or less long, slender and ourved, with the culmen slightly keeled at the base and then rounded to the tip, which is acute; the base broad; the frontal plumes projecting partly over the nostrils; the lateral margine dilated over the lower mandible; the nostrils basal, with the opening covered by a large prom-Wings generally long and pointed, with the first quill the longest; inent scale. sometimes the first three guills are enlarged near their base. Tail generally long. broad and mostly rounded. Tarsi very short, slender and partly clothed with plumes. Toes rather long, very slender, the inner toe rather longer than the outer, both united at their base, especially the latter; the hind toe long and furnished with a moderate curved claw. - 150 Specc. [Venezuela.

aeneicauda

Chalybura aeneicauda LAWRENCE, Proc. acad. Philadelphia 1865. 38. aeneus Respubl. aequat.

Glaucis asnea LAWRENCE, Proc. acad. Philadelphia 1868. 232. - GOULD, Monogr. Trochil. I. Tb. 7.

# aequatorialis

Campylopterus aequatorialis GOULD, Introd. Monogr. Trochil. 47.

Campylopterus latipennis MULSANT et VERREAUX.

aequatorialis Supra I. 366. = Polytmus Gouldi.

#### affinis

Agyrtria affinis CABANIS, Mus. Heine. III. 33.

Thaumatias affinis GOULD, Monogr. Trochil. V. Tb. 299.

affinis Supra II. 260. = Polytmus Lawrencei.

Aglajae GRAY, Genera Birds I. 109. = Polytmus iodurus.

# albicollis GRAY, Genera Birds I. 108.

Trochilus albicollis VIEILLOT, nouv. Dict. hist. nat. XXXIII. 426. — ТЕМ-MINCK, Pl. color. 203. Fig. 1.

Ornismya albicollis LESSON, Ois. mouches Tb. 63.

Colibri albigularis SPIX, Aves Brasil. Tb. 82. Fig. 1.

Thaumatias albicollis BONAPARTE, Conspect. Avium I. 78.

Leucochloris albicollis REICHENBACH, Trochil. Enum. 8.

Latochloris albicollis GOULD, Monogr. Trochil. V. Tb. 291.

Agyrtria albicollis CABANIS, Mus. Heine. III. 32.

### albigularis

Schistes albigularis GOULD, Monogr. Trochil. IV. Tb. 220; Contrib. Ornith. 1851. 140.

Petasophora albigularis REICHENBACH, Enumer. Trochil. 11.

[Respubl. acquat.

[Respubl. aequat.

[Brasilia merid.

Brasilia.

alticolus	[Peruvia.
Amazilia alticola GOULD, Monogr. Trochil. V. Tb. 304.	L
Pyrrhophaena alticola HEINE, Journ. Ornith. 1863. XI. 187.	
amazili GRAY, Genera Birds I. 108.	[Peruvia.
Ornismyia amazili Lesson, Ois. mouches Tb. 12. 13.	•
Trochilus latirostris SWAINSON, teste Bonaparte 683.	
Orthorhynchus amazilia LESSON, Voy. Coquille Ois. Tb. 31. Fig. 3.	
Trochilus (Lampornis) amazilia v. TSCHUDI, Fauva peruan. 246.	
Phaetornis amazili JARDINE, Trochilidae 152.	
Amazilius latirostris BONAPARTE, Conspect. Aviam I. 77.	
Pyrrhophaena amazilia CABANIS, Mus. Heine. III. 35.	
Amazilia pristina GOULD, Monogr. Trochil. V. Tb. 303.	
amboinensis BRISSON, Ornith. III. 685. – Nectarinia amboinensis G	
anais GRAY, Genera Birds I. 108. — [cf. Polytmus thalassina GRAY.]	
[Nova Granada.	v enezuela.
Ornismyia anais Lesson, Oiseaux mouches Suppl. Tb. 3. Rhamphodon anais Lesson, Trochil. 146. Tb. 55.	
Cynanthus thalassinus JARDINE, Humm. Birds II. 148.	
Petasophora anais BONAPARTE, Revue Mag. Zool. 1854. VI. 250	- Gould.
Monogr. Trochil. IV. Tb. 224.	000220,
Colibri anais BONAPARTE, Conspect. Avium I. 69.	
Praxilla anais REICHENBACH, Aufz. Colibri 13.	
Antoniae GRAY, Genera Birds I. 108.	[Guiana.
Trochilus Antonias BOURCIER, Ann. sc. phys. Lyon 1846. 329.	L
Aphantochroa Antoniae REICHENBACH, Aufz. Colibri 15.	
Lampornis Antoniae BONAPARTE, Conspect. Avium I. 72.	
Threnetes Antonias Gould, Monogr. Trochil. I. Tb. 15 SALVIN	et Elliot,
Ibis 1873. III. 278.	~ .
	Granada.
Thaumantias apicalis GOULD, Introd. Monogr. Troch. 99. 154.	
Agyrtria apicalis HEINE, Journ. Ornith. 1863. XI. 184.	1866
Leucochloris apicalis MULSANT et VERREAUX, Mém. Soc. Cherbou XII. 176.	rg 1000.
aquila GRAY, Genera Birds I. 108. = Grypus aquila.	
Arsinoe GRAY, Genera Birds I. 109. = Polytmus beryllinus.	
aureiventris GRAY, Genera Birds I. 108. = Hylocharis aureiventris	BONAP.
aurescens GRAY, Genera Birds I. 108. [Amazon. L	
Trochilus aurescens GOULD, Proc. Zool. Soc. 1846. XIV. 88.	•
Clytolaema aurescens GOULD, Monogr. Trochil. IV. Tb. 250.	
Lampornis aurescens BONAPARTE, Conspect. Avium I. 72.	•
Margarochrysis aurescens REICHENBACH, Aufzähl. Colibri 11.	
Polyplancta auroscons HEINE, Journ. Ornith. 1863. XI. 182.	
Clytolaema azurescens MULSANT et VERREAUX, Mém. Soc. Cherbon	rg 1866.
XII. 203.	
	rto Rico.
Trochilus aurulentus VIEILLOT, Oiseaux dor. I. 29. Tb. 12. 13. 16 méth. 555.	; Eucyci.
Trochilus striatus, Tr. margaritaceus GMELIN, Syst. Nat. I. 490. Q	
Trochilus hylophaeus LATHAN, Ind. Ornith.	
Trochilus dominicus Linne, Syst. Nat. I. 141. 9	
Polytmus margaritaceus GRAY, Genera Birds I. 108.	
Lampornis margaritacea BONAPARTE, Conspect. Avium I. 72.	
Lampornis aurulentus GOULD, Monogr. Trochil. II. Tb. 97.	
Margarochrysis aurulentus REICHENBACH, Aufz. Colibri 11.	
Lampornis dominicus ELLIOT, Ibis 1872. II. 349.	
Rartletti	[Ucayali.
rumatias Bartletti Gould, Proc. Zool. Soc. 1866. 194.	

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POLYTMUS.

bervllinus Mexico. Trochilus beryllinus LICHTENSTEIN, Verz. mexic. Thiere 1830. Nr. 26. Ornismyia Arsinoe LESSON, Ois. mouches Suppl. Tb. 28. 29. Cynanthus Arsinos JARDINE, Humm. Birds II. 149. Polytmus Arsinoe GRAY, Genera Birds I. 109. Trochilus Devillei BOURCIER, Revue Zool. 1848. 272. Amazilius Arsinoe BONAPARTE, Conspect. Avium I. 77. Trochilus fuscicauda LICHTENSTEIN, Mus. berol. Saucerottia fuscicauda REICHENBACH, Aufz. Colibri 8. Chlorestes fuscicauda REICHENBACH, Trochil. Enum. 4. Tf. 696. Pyrrhophaena beryllina CABANIS, Mus. Heine, III. 36. Eranna beryllina HEINE, Journ. Ornith. 1863. XI. 188. bicolor Brasilia. Trochilus bicolor VIEILLOT, Oiseaux dor. I. 75. Tb. 36; Encycl. meth. 570. Ornismya Wagleri LESSON, Oiseaux mouches 203. Tb. 73. Coeligena Wagleri REICHENBACH, Trochil. enum. 3. Tb. 702. Trochilus Wagleri JARDINE, Humm. Birds II. 93. Tb. 16. Cynanthus Wagleri JARDINE, Humm. Birds II. 147. Hylocharis Wagleri GRAY, Genera Birds I. 114. Thalurania Wagleri BONAPARTE, Conspect. Avium I. 77. - GOULD, Monogr. Trochil. II. Tb. 109. Glaucopis Wagleri BURMEISTER, Uebers. Th. Bras. II. 335. Bougueri Respubl. aequat. Trochilus Bouqueri BOURCIER, Compt. rend. 1851. XXXII. 186. Urochroa Bougueri GOULD, Monogr. Trochil. II. Tb. 57. Coeligena Bougueri BONAPARTE, Revue Mag. Zool. 1854. VI. 252. Lampornis Bougheri MULSANT et VERREAUX, Mém. Soc. Cherbourg 1866. XII. 158. brasiliensis BRISSON, Ornith. II. 670. = Polytmus hirsutus GRAY. brevirostris GRAY, Genera Birds I. 108. [Brasilia. Ornismya brevirostris LESSON, Ois. mouches 211. Tb. 77. Trochilus versicolor LICHTENSTEIN, Erm. Reise-Atl. 3. Tf. 1. Fig. 1-3. Hylocharis versicolor GRAY, Genera Birds I. 115. Agyrtria versicolor, A. brevirostris REICHENBACH, Aufz. Colibri 10. Thaumantias brevirostris, Th. versicolor BONAPARTE, Revue Mag. Zool. 1854. VI. 255. Thaumatias brevirostris GOULD, Monogr. Trochil. V. Tb. 298. Leucochloris brevirostris MULSANT et VERREAUX, Mém. Soc. Cherbourg 1866. XII. 175. [Panama. Venezuela. Nova Granada. Baffoni GRAY, Genera Birds I. 108. Glaucis Buffoni LESSON, Trochilidées 12. Trochilus Buffoni Lesson, Trochilidées 31. Tb. 5. Chalybura Buffoni REICHENBACH, Aufz. Colibri 10. - SCLATER, Proc. Zool. Soc. 1864. 365. Agyrtria Buffoni REICHENBACH, Trochil. enum. 7. Tb. 766. Lampornis Buffoni JARDINE, Humm. Birds II. 156. Hypuroptila Buffoni GOULD, Monogr. Trochil. II. Tb. 89. Cabanisl Petasophorus cyanotis CABANIS, Journ. Ornith. 1861. IX. 162. Petasophorus Cabanisi HEINE, Journ. Ornith. 1863. XI. 182. Caecilia BENVENUTI, Revue Mag. Zool. 1863. 207. candidus GRAY, Genera Birds I. 108. Nova Granada. [Guatemala. Mexico. Trochilus candidus BOURCIER, Ann. sc. phys. Lyon 1846. 326. Thaumatias candidus GOULD, Monogr. Trochil. V. Tb. 292. Thaumantias candidus BONAPARTE, Revue Mag. Zool. 1856. Agyrtria candida CABANIS, Mus. Heine. II. 33. Leucolia candida MULSANT et VERREAUX, Mém. Soc. Cherbourg 18

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Nova Granada. castanelventris Amazilia castaneiventris GOULD, Monogr. Trochil. V. Tb. 310. Pyrrhophaena castaneiventris Gould, Introd. Monogr. Troch. 101. Eranna castaneiventris HEINE, Journ. Ornith. 1863. XI. 187. cephalater BONAPARTE, Conspect. Avium I. 72. = Trochilus polytmus GMEL. [Columbia. Respubl. acquat. cervinicauda Threnetes cervinicauda Gould, Proc. Zool. Soc. 1854. 109; Monogr. Trochil. I. Tb. 14. - SALVIN et ELLIOT, Ibis 1873. III. 278. cerviniventris [Mexico. Amazilia cerviniventris Gould, Monogr. Trochil. V. Tb. 309. Purrhophaena cerviniventris CABANIS, Mus. Heine. III. 36. Eranna cerviniventris HEINE, Journ. Ornith. 1863. XI. 187. . 1 cervinus Dolerisca cervina GOULD, Introd. Monogr. Troch. 48. Leucippus cervinus GRAY, Handl. Birds I. 129. chionogaster GRAY, Genera Birds I. 108. [Peruvia. Bolivia. Trochilus (Lampornis) chionogaster v. TSCHUDI, Fauna peruan. 247. Tb. 22. Fig. 2. Trochilus leucogaster v. TSCHUDI, Consp. Av. 37. Trochilus Turneri BOURCIER, Revue Zool. 1846. 313. Leucippus Turneri BONAPARTE, Conspect. Avium I. 73. Trochilus hypoleucus GOULD, Proc. Zool. Soc. 1846. 90. Polytmus hypoleucus GRAY, Genera Birds I. 108. Thaumantias chionogaster BONAPARTE, Revue Magaz. Zool. 1854. Leucippus chionogaster CABANIS, Mus. Heine. III. 31. — GOULD, Monogr. Trochil. V. Tb. 290. Leucolia chionogaster MULSANT et VERREAUX, Mém. Soc. Cherbourg 1866. XII. 175. chionopectus GRAY, Handl. Birds I. 128. Guiana. Trinidad. Thaumatis chionopectus GOULD, Monogr. Trochil. V. Tb. 293. Agyrtria niveipectus CABANIS, Mus. Heine. III. 33. Leucolia chionopectus MULSANT et VERREAUX, Mém. Cherbourg 1866. XII. 175. chionurus [Costa Rica. Thaumatias chionurus GOULD, Proc. Zool. Soc. 1850. 162; Monogr. Trochil. Tb. 300. Thaumantias chionurus BONAPARTE, Revue Mag. Zool. 1854. VI. 255. Leucippus chionurus REICHENBACH, Aufz. Colibri 11. Agyrtria chionura CABANIS, Mus. Heine. III. 32. Epherusa niveicauda LAWRENCE, Ann. Lyc. New York VIII. 134. Leucochloris chionura MULSANT et VERREAUX, Mém. Soc. Cherbourg 1866. XII. 176. Elvira chionura GRAY, Handl. Birds I. 129. chlorocercus [Ucayali. Leucippus chlorocercus SCLATER, Proc. Zool. Soc. 1866. 194. chlorolaemus Supra I. 378; II. 131. = Polytmus holosericeus GRAY. chrysobronchus GRAY, Genera Birds I. 108. = Polytmus Thaumantias GRAY. chrysurus GRAY, Genera Birds I. 109. [Peruvia. Ornismya chrysura LESSON, Oiseaux mouches Suppl. Tb. 4. Phaethornis chrysura JARDINE, Humm. Birds II. 152. Chrysuronia chrysura BONAPARTE, Conspect. Avium I. 75. — GOULD, Monogr. Trochil. V. Tb. 329. Chrysurisca chrysura CABANIS, Mus. Heine. III. 42. Hylocharis chrysura MULSANT et VERREAUX, Mém. Soc. Cherbourg 1866. XII. 182. Chrysurus chrysura GRAY, Handl. Birds I. 133. chrysura GRAY, Genera Birds I. 108. Paraguay. Trochilus chrysurus SHAW, gener. Zool. VIII. 335. Trochilus ruficollis VIEILLOT, Dict. hist. nat. VII. 362.

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cinereicollis GRAY, Genera Birds I. 108. - Paraguay. Trochilus cinereicollis VIEILLOT, Dict. hist. nat. VII. 359; Encycl. meth. cinnamomeus GRAY, Genera Birds I. 109. America centr. -Ornismya cinnamomea LESSON, Revue Zool. 1842. 175. Ornismya rutila DELATTRE, Echo du monde 1843. Nr. 45. Trochilus corallirostris BOURCIER, Ann. sc. phys. Lyon 1846. 328. Polytmus corallirostris GRAY, Genera Birds I. 109. Amazilius corallirostris BONAPARTE, Conspect. Avium I. 77. — GOULD, Monogr. Trochil. V. Tb. 307. — SALVIN, Ibis 1860. II. 268. Purrhophaena corallirostris CABANIS, Mus. Heine. III. 35. Pyrrhophaena cinnamomea GOULD, Introd. Monogr. Troch. 100. Amazilia cinnamomea MULSANT et VERREAUX, Mém. Soc. Cherbourg 1866. XII. 179. Eranna cinnamomea HEINE, Journ. Ornith. 1863. XI. 187. Brasilia. cirrhochloris Trochilus cirrhochloris VIEILLOT, Encycl. méth. 560. Trochilus campylostylus LICHTENSTEIN, Verz. Doubl. Campylopterus campylostylus BURMEISTER, Uebers. Th. Bras. II. 329. Aphanthochroa cirrhochloris REICHENBACH, Aufz. Colibri 15. - GOULD, Monogr. Trochil. II. Tb. 54. Ornismya simplex LESSON, Oiseaux mouches 119. Tb. 33. Campulopterus cirrhochloris MULSANT et VERREAUX, Mém. Soc. Cherbourg 1866. XII. 168. coeruleicapillus [Peruvia. Amazonia. Chrysuronia coeruleicapilla GOULD, Monogr. Trochil. V. Tb. 327. Chrysurisca coeruleicapilla HEINE, Journ. Ornith. 1863. XI. 195. Chrysures coeruleicapilla GRAY, Handl. Birds I. 133. coeruleiceps GRAY, Handl. Birds I. 128. [Nova Granada. Thaumatias coeruleiceps GOULD, Proc. Zool. Soc. 1860. 307. Agyrtria coeruleiceps HEINE, Journ. Ornith. 1863. XI. 125. Leucochloris coeruleiceps MULSANT et VERREAUX, Mém. Soc. Cherbourg 1866. XII. 176. coeruleogaster GRAY, Genera Birds I. 108. [Nova Granada. Trochilus (Glaucis) coeruleogaster GOULD, Proc. Zool. Soc. 1847. XV. 96. Cyanochloris coeruleiventris REICHENBACH, Aufz. Colibri 10. Agyrtria coeruleiventris REICHENBACH, Troch. Enumer. 7. Tb. 77. Lampornis coeruleogaster BONAPARTE, Conspect. Avium I. 72. Chalybura coeruleiventris CABANIS, Mus. Heine. III. 20. Hypuroptila coeruleogaster GOULD, Monogr. Trochil. II. Tb. 91. Chalybura coeruleogastra GOULD, Introd. Monogr. 57. Cyanochloris coeruleogaster GRAY, Handl. Birds I. 129. coeruleus indicus BRISSON, Ornith. III. 682. = Arachnothera longirostris. [Nova Granada. Costa Rica. columbicus GRAY, Genera Birds I. 108. Trochilus columbicus BOURCIER, Revue Zool. 1843. 2. Thalurania venusta GOULD, Proc. Zool. Soc. 1850. 163. Thalurania columbica GOULD, Monogr. Trochil. II. Tb. 106. Coeligena columbica REICHENBACH, Trochil. Enumer. 3. compas [America merid. Trochilus bicolor CABANIS, Schomb. Reise III. 705. 9 Agyrtria mellisuga CABANIS, Mus. Heine. III. 34. (excl. synon.) Agyrtria compsa HEINE, Journ. Ornith. 1863. XI. 185. Condaminei Supra I. 151. = Grypus Condaminei. corallirostris GRAY, Genera Birds I. 109. = Polytmus cinnamomeus GRAY. corruscans GRAY, Genera Birds I. 108. Pstasophora corruscans Gould, Proc. Zool. Soc. 1846. 44; Monogr. Trochil. IV. Tb. 226. Colibri corruscans GRAY, Handl. Birds I. 127.

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Thalurania Fannyas GOULD, Introd. Monogr. Troch. 78. Trochilus verticeps GOULD, Contrib. Ornith. 1851. 79. Tb. 71. Thalurania verticeps GOULD, Monogr. II. Tb. 107. [Venezuela. Tobago. Trinidad. erythronotus GRAY, Genera Birds I. 109. Ornismya erythronotus LESSON, Ois. mouch. 181. Tb. 61. Trochilus erythronotus, Cynanthus erythronotus JARDINE, Humm. Birds II. 89. 148. Saucerottia erythronota BONAPARTE, Conspect. Avium I. 77. Chlorestes erythronotus REICHENBACH, Trochil. Enum. 4. Tb. 699. Erythronota antiqua GOULD, Monogr. Trochil. V. Tb. 316. Hemithylaca erythronota CABANIS, Mus. Heine. III. 37. Ariana eruthronota MULSANT et VERREAUX, Mém. Soc. Cherbourg 1866. XII. 180. Nova Granada. eurvnterus GRAY, Genera Birds I. 109. Trochilus eurypterus LODDIGES, Proc. Zool. Soc. 1832. I. 7. Trochilus Georginas BOURCIER, Proc. Zool. Soc. 1847. XV. 48. Polytmus Georginae GRAY, Genera Birds I. 109. Avocettinus eurypterus GOULD, Monogr. Trochil. III. Tb. 200. Opisthoprora euryptera CABANIS, Mus. Heine. III. 76. Avocettina Georginae MULSANT et VERREAUX, Mem. Soc. Cherbourg 1866. XII. 197. [Guatemala. eximius Eupherusa eximia GOULD, Monogr. Trochil. V. Tb. 324. Amazilia eximia REICHENBACH, Troch. Enumer. 8. fallax GRAY, Genera Birds I. 108. [Venezuela. Trochilus fallax BOURCIER, Ann. sc. phys. Lyon 1843. 44. Trochilus (Lampornis) fulviventris GOULD, Proc. Zool. Soc. 1846. XIV. 88. Leucippus fallax BONAPARTE, Conspect. Avium I. 73. -- GOULD, MONOGR. Trochil. II. Tb. 56. Doleromyia fallax BONAPARTE, Revue Mag. Zool. 1854. VI. 251. Dolerisca fallax CABANIS, Mus. Heine. III. 6. Leucolia fallax MULSANT et VERREAUX, Mém. Soc. Cherbourg 1866. XII. 175. [Venezuela. Feliciae Ornismya Felicias Lesson, Revue Zool. 1840. 72. Saucerottia Feliciae BONAPARTE, Revue Mag. Zool. 1854. VI. 251. Erythronota Feliciae GOULD, Monogr. Trochil. V. Tb. 317. Hemithylaca Feliciae CABANIS, Mus. Heine. III. 37. Ariana Feliciae MULSANT et VERREAUX, Mém. Soc. Cherbourg 1866. XII. 180. Trochilus Emile PARZUDAKI, teste Gould. fluviatilis Rio Napo. Thaumatias fluviatilis GOULD, Introd. Monogr. Troch. 99. Agyrtria fluviatilis HEINE, Journ. Ornith. 1863. XI. 184. Leucochloris fluviatilis MULSANT et VEBREAUX, Mém. Soc. Cherbourg 1866. XII. 176. Franciae GRAY, Genera Birds I. 108. [Nova Granada. Trochilus Francias BOURCIER, Ann. sc. phys. Lyon 1846. 324. Cyanomyia Franciae GOULD, Monogr. Trochil. V. Tb. 287. Agyrtria Franciae REICHENBACH, Trochil. Enumer. 7. Tb. 761. Uranomitra REICHENBACH, Aufz. Colibri 10. - CABANIS, Mus. Heine. III. 41. Leucolia Franciae MULSANT et VERREAUX, Mém. Soc. Cherbourg 1846. XII. 175. Trochilus hypoleucus LICHTENSTEIN, Mus. berol. Fraseri Supra II. 260. = Polytmus Ruckeri GRAY. furcatus GRAY, Genera Birds I. 108. [Guiana. Para. Trochilus furcatus GMELIN, Syst. Nat. I. 486. — BUFFON, Pl. enlum. 599. Fig. 2. - VIEILLOT, Ois. dor. I. Tb. 34. - JARDINE, Humm. Birds I. 125. Tb. 13.

Cynanthus furcatus JARDINE, Humm. Birds II. 148. Trochilus elegans SHAW, gener. Zool. VIII. 311. Ornismya furcata LESSON, Oiseaux mouch. 82. Tb. 18. Thalurania furcata BONAPARTE, Conspect. Avium I. 76. - GOULD, Monogr. Trochil. II. Tb. 101. Coeligena furcata REICHENBACH, Trochil. Enumer. 3. Tb. 682. Glaucopis furcatus BURMEISTER, Uebers. Th. Bras. II, 335. Thalurania avrinno REICHENBACH, Aufz. Colibri 7. Coeligena gyrinno REICHENBACH, Trochil. Enumer. 3. Tb. 683. Thalurania furcatoides GOULD, Introd. Monogr. Troch. 60. Thalurania forficata CABANIS, Mus. Heine. III. 24. Thalurania subfurcata, Th. forcipata HEINE, Journ. Ornith. 1863. XI. 181. Glaucis subfurcata GRAY, Handl. Birds I. 131. furcifer GRAY, Genera Birds I. 108. Paraguay. Trochilus furcifer SHAW, gener. Zool. VIII. 280. Trochilus caudacutus VIRILLOT, Dict. Hist. nat. VII. 347. Geoffrovi GRAY, Genera Birds I. 108. Nova Granada. Columbia. Trochilus Geoffroyi BOURCIER, Ann. sc. phys. Lyon 1843. 37. Tb. 3. Petasophora Geoffroyi Gould, Proc. Zool. Soc. 1847, XV. 9. Schistes Geoffroyi Gould, Monogr. Trochil. IV. Tb. 218. Colibri Geoffroyi BONAPARTE, Conspect. Avium I. 69. Georginae GRAY, Genera Birds I. 109. = Polytmus eurypterus GRAY. glaucopis GRAY, Genera Birds I. 108. [Brasilia. Trochilus glaucopis GMELIN, Syst. Nat. I. 497. - BRISSON, Ornith. III. Tb. 36. Fig. 5. Trochilus frontalis LATHAM, Ind. Ornith. I. 318. Ornismya glaucopis LESSON, Oiseaux mouch. 175. Tb. 58. 59. Cynanthus glaucopis JARDINE, Humm. Birds II. 147. Glaucopis frontalis BURMEISTER, Uebers. Th. Bras. II. 333. Thalurania glaucopis GOULD, Monogr. Trochil. II. Tb. 99. Coeligena glaucopis REICHENBACH, Trochil. Enumer. 3. Tb. 685. glaucopoides GRAY, Genera Birds I. 108. - Spec. delend. [Nova Granada. Goudoti GRAY, Genera Birds I. 108. Trochilus Goudoti BOURCIER, Ann. sc. phys. Lyon 1843. 47. Saucerottia Goudoti BONAPARTE, Conspect. Avium 1. 77. Chalybura Goudoti REICHENBACH, Aufz. Colibri 10. Agyrtria Goudoti REICHENBACH, Trochil. Enumer. 7. Tb. 763. Hylocharis Goudoti BONAPARTE, Revue Mag. Zool. 1854. Sapphironia Goudoti GOULD, Monogr. Trochil. V. Tb. 345. Lepidopyga Goudoti CABANIS, Mus. Heine. III: 40. Chlorolampis (Emilia) Goudoti MULSANT et VERREAUX, Mém. Soc. Cherbourg 1866. XII. 185. Emilia Goudoti GRAY, Handl. Birds I. 131. Gouldi [Respubl. aequat. Androdon acquatorialis GOULD, Ann. mag. nat. hist. 1863. XII. 247. Polytmus aequatorialis SUPRA, I. 366. gramineus Guiana. Trinidad. St. Thomas. Trochilus gramineus, Tr. maculatus GMELIN, Syst. Nat. I. 488. — BUFFON, Pl. enlum 688. Fig. 1; 671. Fig. 1. - VIEILLOT, Oiseaux dor. I. 25. Tb. 10. — LESSON, Colibri 52. Tb. 12; 56. Tb. 12<sup>b</sup>. — JARDINE, Humm. Birds I. 149. Tb. 32. 33. Trochilus pectoralis, Tr. gularis LATHAM, Ind. Ornith. I. 306. Picaflor pintado AZARA, Apuntam. Nr. 298. juv. Trochilus marmoratus VIEILLOT, Encycl. méth. 567. juv. Lampornis graminea JARDINE, Humm. Birds II. 154. — GOULD, Monogr. Trochil. II. Tb. 77. Polytmus dominicus GRAY, Genera Birds I. 108.

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inorescentes, 3.—7. externe tenuiter emarginatae. Cauda rotundata, elongata. Pedes subelongati. Digitus medius longior, cum exteriore basi leviter connexus.

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Ungues compressi, arcuati, posteriore majore, validiore. Acropodia ecutulata: acrotarsia obscurior. - 22 Specc. albicollis HORSFIELD. - GRAY, Genera Birds I. Tb. 57. = Pomatorhinus hupoleuous BLYTH. albogularis BLYTH, Journ. as. Soc. Bengal 1855. 274. Tenasserim. bornensis CABANIS, Mus. Heine. I. 84. = Pomatorhinus montanus Honsr. [Amoy. Davidi Pterorhinus Davidi SWINHOHE, Ibis 1868. IV. 61. erythrocnemis Gould, Proc. Zool. Soc. 1862. 281. Tormosa. erythrogenys VIGORS, Proc. Zool. Soc. 1831. I. 173. - GOULD, Centur. Himal. Birds Tb. 55. [Himalaya. Pomatorhinus ferrugilatus HODGSON, asiat. Research. XIX. 180. Ban Bukra. ferrugineus BLYTH, Journ, as. Soc. Bengal 1845. XIV. 597. [Darjiling. Aracan. Pomatorhinus ferruginosus BLYTH, Cat. Birds as. Soc. 146. - HORSFIELD et MOORE, Cat. Birds EInd. Comp. I. 236. frivolus BLYTH, Journ. as. Soc. Bengal 1843. XII. 947. = Pomatorhinus temporalis VIG. Geoffroyi GRAY, Genera Birds I. 229. – Pomatorhinus Isidorei LESS. graviook DAVID, Ann. sc. nat. 1873. XVIII. -- China. Horsfieldi Sykes, Proc. Zool. Soc. 1831. II. 89. - DESMURS, Iconogr. Ornith. IV. 3. Tb. 22. India merid. Pomatorhinus melanurus BLYTH, Journ. as. Soc. Bengal 1847. XV. 451. hypoleucus BLYTH, Journ. as. Soc. Bengal 1845. XIV. 597; 1855. 278. Aracan. Orthorhinus hypoleucus BLYTH, Jonrn. as. Soc. Bengal 1844. XIII. 371, jav. Pomatorhinus nipalensis GRAY, Illustr. Genera Birds. Pomatorhinus albicollis GRAY, Genera Birds I. Tb. 57. Isidorei Lesson, Voy. Coquille Ois. 680. Tb. 29. Fig. 2. [Nova Guinea. Waigiu. Mysol. Pomatorhinus Geoffroyi GRAY, Genera Birds I. 229. Pomatostomus Geoffroyi GRAY, Handl. Birds I. 278. Himalaya. leucogaster Gould, Proc. Zool. Soc. 1837. V. 137. Pomatorhinus olivaceus BLYTH, Journ. as. Soc. Bengal 1847. XVI. 451. Pomatorhinus montanus HORSFIELD, Proc. Zool. Soc. 1839. VIL 166. MacClellandi Jerdon, Birds India II. 32; Ibis 1872. II. 302. [Assam. Sylhet. melanurus BLYTH, Journ, as. Soc. Bengal 1847. XVI. 451. = Pomatorkinus Horsfieldi Syk. montanus HORSFIELD, Transact. Lin. Soc. 1821. XIII. 165; Zool. Research. Java Tb. Java. Borneo. Pomatorhinus bornensis CABANIS, Mus. Heine. L 84. Bokkrek. montanus Horsfield, Proc. Zool. Soc. 1839. VII. 166. = Pomatorhinus leucogaster GOULD. musicus Swinhoz, Journ. NChins Br. roy. as. Soc. Shangai 1860. May; Ibis 1863. V. 284. Tb. 6. Formosa. Amoy. nigrostellatus Swinhoe, Ibis 1870. 250. — Pomatorhinus stridulus Swinh. nipalensis GRAY, Illustr. Genera Birds. = Pomatorhinus hypoleucus BLYTH. obscurus HUME, Stray feath. 1872. I. 7. - India. ochraceiceps WALDEN, Anu. mag. nat. hist. 1873. XII. 487. [Burmah. Phayrei BLYTH, Journ. as. Soc. Bengal 1847. XVI. 452. = Pomatorhinus rubiginosus BLYTH. pileatus BLYTH, Journ. as. Soc. Bengal 1863. 453. = Pomatorhinus superciliosus VIG. rabeculus Gould, Proc. Zool. Soc. 1837. V. 144; Birds Australia IV. Tb. 21. [Australia sept.] Pomatostomus rubeculus CABANIS, Mus. Heine, I. 83.

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rubiginosus BLYTH, Jouru. as. Soc. Bengal 1845. XIV. 597;	1847. XVI. 452 [Aracau
Pomatorhinus Phayrei BLTTH, ibid. 1847. XVL 452. ruficeps HARTLAUB, Revue Mag. Zool. 1852. IV. 316; Journ.	
31. Pomatostomus ruficeps GRAY, Handl. Birds I. 278.	[Australia merid
ruficollis Hodeson, asiat. Research. XIX. 182 BLYTH, Bengal 1843. XII. 946.	Journ. as. Soc [Himalaya
schisticeps Hudgson, asiat. Research. XIX. 181 BLYTH, Bengal 1842. XI, 175; 1843. XII. 946; 1845. XIV. 598.	Journ. as. Soc
	a. Assam. Nepal.
Paddoa.	5 <b>(7)</b> (
stridalus Swinnor, Ibis 1861. III. 265.	[China sept
Pomatorhinus nigrostellatus SWINHOE, Ibis 1870. VI. 250.	C C / L L L
supercilitaris GRAY, Genera Birds I. 229.	[Sikkim.
Xiphirhynchus superciliaris BLYTH, Journ. es. Soc. Bengal 1	
Xiphorhamphus superciliaris BLYTH, JOURD. as. Soc. Bengal. superciliosus VIGORS et HORSFIELD, Transact. Linn. Soc. 183	
Gould, Birds Australia IV. Tb. 22.	[Australia occid.
Pomatorhinus pileatus BLYTH, JOURD. as. Soc. Bengal 1863. Pomatostomus superciliosus CABANIS, Mus. Heine. I. 84.	
temporalis Vigors et Horsfield, Transact. Linn. Soc. 182	6 XV 330
GOULD, Birds Australia IV. Tb. 20.	[Australia merid.
Turdus frivolus LATHAM, Ind. Ornith.	T Illanda
Pomatorhinus trivirgatus TEMMINCK, Pl. color. 443. — Ornith. Tb. 69.	
Pomatorhinus frivolus BLYTH, Journ. as. Soc. Bengal. 1843.	XII. 947.
Pomatostomus temporalis CABANIS, Mus. Heine. I. 83.	
Tickelli BLYTH — Tenasserim.	
trivirgatus TEMMINCK, Pl. color. 443. = Pomatorhinus temp	oralis VIG.
turdinus TEMMINCE, Pl. color. 441. = Harporhynchus curvir	OSIFIS UAB.
<b>POMATORHYNCHUS</b> (Laniidae. — πωμα operculum, ρυγχος rostr	um) Dolk, Okens
Isis 1826. = Telophorus SWAINS.	
Omnes species cf. Telophorus SWAINS. POMATOSTOMUS (Crateropodinae. — πωμα operculum, στομα of	) CADANIE Mus
Heine. 1850. I. 83. = Pomatorhinus Horse.	-
Begreift die neuholländischen Pomatorhinen; die Flügel sind	
3. und 4. Schwinge verhältnissmässig länger; der Schwanz abg stufig mit breiten Federn und weisser Spitze.	erundet, weniger
rubeculus CABANIS, Mus. Heine. I. 83. = Pomatorhinus rubec	ulus Gould.
ruficeps GRAY, Handl. Birds I. 278. = Pomatorhinus ruficep	

superciliosus CABANIS, Mus. Heine. I. 84. = Pomatorhinus superciliosus VIG. temporalis CABANIS, Mus. Heine. I. 83. = Pomatorhinus temporalis VIG.

PONTAËTUS - PONTOAËTUS KAUP, Wiegm. Arch. 1848. = Haliaëtus Cuv. ichthyaetus GRAY, Genera Birds I. 18. = Haliaëtus ichthyaetus Hodgs. humilis BLYTH, Ibis 1863. V. 22. = Haliaëtus humilis SCHLEG. leucogaster GRAY, Genera Birds I. 18. = Haliaëtus leucogaster GOULD. Macei KAUP, Oken's Isis 1847. 280. = Haliaëtus leucoryphus BLAS. melanoleucus GAY, Fauna Chil. Ornith. 221. = Asturina melanoleuca SCHLEG. nanus Blyth, Catal. Birds as. Soc. 30. = Haliaëtus humilis Schleg. **POOCAETES** (Fringillidae. — ποα gramen, χοιτη lectus) BAIRD, Birds NAmerica 1858. 447. = Zonotrichia SWAINS.

Synon.: Pooacetes Coues. - Pooecetes Sclat.

Bill rather large; upper outline slightly decurved towards the end, lower straight; commissure slightly concave. Tarsus about equal to the middle toe; outer toe a little longer than the inner, its claw reaching to the concealed base of the middle claw; hind toe reaching to the middle of the middle claw. Wings unusually long, reaching to the middle of the tail, as far as the coverts and pointed; the primaries considerably longer than the secondaries, which are not much surpassed by the tertiaries, second and third quills longest; first little shorter, about equal to the fourth, shorter than the tail; the outer feathers scarcely shorter; the feathers rather stiff; each one acuminate and sharply pointed; the feathers broad nearly to the end when they are obliquely truncate. Streaked with brown above every where; beneath on the breast and sides. The lateral tail feather in white.

gramineus BAIRD, Birds NAmerica 447. = Zonotrichia graminea BONAP.

**POODYTES** (Malurinae. —  $\pi \circ \alpha$  gramen,  $\delta v \omega$  intrare) CABANIS, Mus. Heine. 1851. I. 42. — Megalurus HORSF.

Nahe verwandt mit Sphenoeacus und als Zwischenstufe zwischen dieser Gattung und Cisticola zu betrachten, unterscheidet sich von erster durch den an der Basis weniger hohen Schnabel, durch weniger abgerundete Flügel und den Mangel der Rigidität der Schwanzfedern mit nicht zerschlissenen Fahnenbärten; von Cisticola durch weniger gekrümmten Schnabel, durch die fehlenden Bartborsten und durch einen stufigeren Schwanz mit zugespitzten Federn.

gramineus CABANIS, Mus. Heine. I. 42. - Megalurus gramineus GRAY.

**POOSPIZA** (Pitylinae. —  $\pi \circ \alpha$  gramen,  $\sigma \pi \zeta \alpha$  fringilla) ČABANIS, Wiegm. Arch. 1847. XIII. 349. — BURMELSTER, Uebers. Th. Bras. III. 215. — *Passerina* VIEILL.

Synon.: Paospiza Burm.

Gestalt und Bildung Pipilo ähnlich, aber durchweg schwächer und zierlicher. Der Schnabel fein und spitz, mit gebogener Firste, gerader Spitze und mit leichter Spur einer Kerbe. Gefieder vorwiegend grau am Rücken, weiss oder rostroth am Bauch; Oberkopf ohne verlängerte Federn. Die drei ersten Schwingen stark stufig verkürzt.

albifrons BURMEISTER, Reise La Plata II. 484. = Pipilo albifrons.

assimilis CABANIS, Mus. Heine. I. 137. = Passerina assimilis.

- Belli SCLATER, Proc. Zool. Soc. 1857. 7. = Passerina Belli.
- bilineata BAIRD, Birds NAmerica 470. = Passerina bilineata.
- Bonapartei SCLATER, Proc. Zool. Soc. 1869. Tb. 13. = Passerina Bonapartei. Cabanisi BONAPARTE, Conspect. Avium I. 473. = Passerina Cabanisi.
- Caesar Sclater, Proc. Zool. Soc. 1869. 152. = Passerina Caesar.
- cineres BONAPARTE, Conspect. Avium I. 473. = Passerina cinerea.

hispaniolensis BONAPARTE, Conspect. Avium I. 473. = Passerina hispaniolensis.

hypochondria BONAPARTE, Conspect. Avium I. 472. = Passerina hypochondria. lateralis CABANIS, Wiegm. Archiv 1847. XIII. 350. = Passerina lateralis.

melanoleuca BONAPABTE, Conspect. Avium I. 472. = Passerina melanoleuca.

nigrorufa CABANIS, Wiegm. Archiv 1847. XIII. 350. = Passerina nigrorufa. olivacea BONAPARTE, Conspect. Avium I. 473. = Passerina olivacea.

oxyrhyncha Sclater, Proc. Zool. Soc. 1864. 606. = Pipilo albifrons.

- schistacea CABANIS, Mus. Heine, I. 137. Passerina schistacea.
- thoracica CABANIS, Wiegm. Archiv 1847. XIII. 350. = Passorina thoracica.
- torquata BONAPARTE, Conspect. Avium I. 473. Passerina torquata.

**POPELAIRIA tricholopha REICHENBACH**, Aufz. Colibri 1854. 12. = Trochilus Popelairei DUB.

**PORPHYRIO** (Rallidae. — πορφυριων nom. propr.). — BRISSON, Ornith. 1760.

V. 522. — GRAY, Genera Birds 1845. III. 598. — SCHLEGEL, Mus. Pays-Bas Ralli 51. — DEGLAND, Ornith. Europ. II. 264.

Synon.: Porphyrula Blyth. — Caesarornis, Glaucestes, Jonornis Reichb.

Formes des poules d'eau; mais a taille egalant ou surpassant celle d'une poule; à bec beaucoup plus haut et plus robuste; à narines s'approchant de la forme circulaire; à plaque frontale grande, large, fort peu arrondie ou même tronquée par derrière et s'étendant derrière les yeux jusque vers l'occiput; à la partie nus du bas de la jambe plus longue; à pieds et bec d'un rouge vif; et à la teinte

.

général du plumage bleue. Les couvertures inférieur de la queue sont constamment blanches et les jeunes ont même toutes les parties inférieures teintes d'un blanc brunatre au lieu de bleu. - 13 Specc.

accyptiacus v. HEUGLIN, syst. Uebers. NOAfr. 673. = Porphyrio madagascariensis.

albus TEMMINCK, Man. Ornith. II. 701. - VIEILLOT, Encycl. méth. 1051.

Ins. Norfolk. Fulica alba WHITE'S Journ. Voy. NSudwales 1790. 238. Tb.

Gallinula alba LATHAN, Ind. Ornith. II. 768.

Porphyrio melanotus var. alba GRAY, Voy. Erebus Terror. 14.

Notornis alba v. PELZELN, Wien. Sitzgsber. 1860. XLI. 328. Alleni GRAY, Genera Birds III. 598. Tb. 162. = Gallinula Alleni THOMPS.

- antiquorum BLASIUS, Wirbelth. 68. = Porphyrio caesius BARR. bellus GOULD, Proc. Zool. Soc. 1840. VIII. 176; Birds Australia VI. Tb. 70. [Australia occid. - SCHLEGEL, Mus. Pays-Bas Ralli 58.
- caesius BARRERE, Ornith. spec. nov. 1745. 61. Schlegel, Mus. Pays-Bas
  - Ralli 52. DEGLAND, Ornith. Eur. II. 265. [Terrae mediterr. Porphyrio veterum GMELIN, Reise III. 79. Tf. 12. - v. HEUGLIN. Ornith. NOAfr. II. 1234. — [cf. Porphyrio neglectus Schleg.]

Fulica porphyrio PALLAS, Zoogr. ross. as. II. 156.

Porphyrio antiquorum BONAPARTE, Icon. Faun. Ital. Tb. 44. — GOULD, Birds Europa Tb. 340.

Porphyrio hyacinthinus TEMMINCK, Man. Ornith. II. 698.

Fulica coerulea VANDELLI, Flor, Faun. Lusit. (Lisboa 1788.)

Talève. Poule Sultane. Sultanshuhn.

- calvus VIEILLOT, nouv. Dict. hist. nat. XXVIII. 28. = Porphyrio indicus HORSF.
- cayana Lesson, Traité Ornith. 333. = Porphyrio parvus GRAY.
- chloronotus BLYTH, Journ. as. Soc. Bengal 1849. XVIII. 820. = Porphyrio martinica TEM.
- chloronotus BREHM, Naumannia 1855. V. 293. = Porphyrio madagascariensis LATH.

chlorynotus VIEILLOT, Encycl. méth. 1050. = Pophyrio madagascariensis LATH.

cinereus VIEILLOT, nouv. Dict. hist. nat. XXVIII. 29. = Porzana cinerea SCHLEG.

coelestis Swinhoe, Ibis 1868. IV. 59.

[Amoy.

coerulescens Schlegel, Ann. sc. nat. 1866. VI. 49. Spec. extinct. Mauritius.

Aptornis coerulescens SELYS LANGCHAMPS, Revue Mag. Zool. 1848. 294. Cyanornis erythrorhyncha BONAPARTE, Conspect. Avium II. 3.

cyaneicollis Vieillor, Encycl. méth. 1051. = Porphyrio martinicus Тем.

cyanocephalus VIEILLOT, Encycl. méth. 1051. = Porphyrio melanonotus TEM. cyanoleucus VIEILLOT, nouv. Dict. hist. nat. XXVIII. 27. = Porphyrio martinicus TEM.

erythropus STEPHENS, gener, Zool. XII. 255. = Porphyrio madagascariensis. flavirostris VIEILLOT, Encycl. méth. 1049. = Porphyrio martinicus TEM.

hyacinthinus TEMMINCK, Man. Ornith. II. 698. = Porphyrio caesius BARR.

hyacinthinus RÜPPELL, syst. Uebers. NOAfr.

indicus Horsfield, Transact. Linn. Soc. 1821. XIII. 199. — Schlegel, Mus. Pays-Bas Ralli 55. — HARTLAUB et FINSCH, Fauna Centralpolyn. 170.

[Java. Sumatra. Celebes. Timor. Samoa, Ceram. Buru. Porphyrio calvus VIEILLOT, Encycl. méth. 1051.

Porphyrio smaragdinus TEMMINCK, Pl. color. 421.

Porphyrio melanopterus TEMMINCK, Mus. lugdun.

Porphyrio samoensis PEALE, Unit. St. Explor. Exped. 220. Tb. 62. Fig. 1. Burong Tedone. — Pellung.

indicus GRAY. = Porphyrio neglectus SCHLEG.

#### PORPHYRIO.

madagascariensis LATHAM, Ind. Ornith. — SCHLEGEL, Mus. Pays-Bas Ralli 54. [Africa. Madagascar.

Fulica norphyrio LINNE, Syst. Nat. I. 258. - BUFFON, Pl. enlum. 810.

Porphyrio BRISSON, Ornith. V. 522. Tb. 42. Fig. 1.

Gallinula vorphyrio LATHAM, Ind. Ornith. II. 768.

Porphyrio chlorynotus VIEILLOT, Encycl. meth. 1050.

Porphyrio erythropus STEPHENS, gener. Zool. XII. 255. — LAYARD, Birds SAfr. 341.

Porphyrio smaragnotus TEMMINCK, Man. Orbith. II. 700.

- Porphyrio smaragdonotus LICHTENSTEIN, Nomenclator 79. v. HEUGLIN, Ornith. NOAfr. II. 1230.
- Porphyrio chloronotus BREHM, Naumannia 1855. V. 332. BLYTH, Journ. as. Soc. Bengal 1849. XVIII.

Porphyrula chloronotus BLYTH, Catal. Birds as. Soc. 283.

Porphyrio hyacinthinus RÜPPELL, syst. Uebers. NOAfr.

Porphyrio asyptiacus v. HEUGLIN, syst. Uebers. NOAfr. 673.

Sultanshuhn. — Dikm, Digmeh. — Thalavun.

maderaspatanus GRAY, Genera Birds III. 598. = Fulica maderaspatana GMEL.

**martinicus** TEMMINCK, Pl. color. 405. — SCLATER, Proc. Zool. Soc 1868. 459. — BURMEISTER, Uebers. Th. Bras. III. 392. *Fulica martinica* LINNE, Syst. Nat. I. 259.

Porphyrio minor BRISSON, Ornith. V.

Gallinula martinica LATHAM, Ind. Ornith. II. 812. — AUDUBON, ornith. Biogr. IV. 37. Tb. 305; Birds America V. 128. Tb. 303.

Fulica purpurea, F. martinicensis GMELIN, Syst. Nat. I.

Gallinula martinicensis Pz. WIED, Beitr. Natg. Brasil. IV. 812.

Crex martinicus LICHTENSTEIN, Verz. Doubl. 79.

Jonornis martinicensis REICHENBACH, natürl. Syst. 21.

- Gallinula flavirostris LATHAM, Ind. Ornith. II. 769. [cf. Porphyrio parvus GRAY.]
- Porphyrula martinica BONAPARTE, Compt. rend. 1856. XLIII. 599. BAIRD, Birds NAmerica 753.

Fulica flavirostris GMELIN, Syst. Nat. I. 699.

Glaucestes flavirostris REICHENBACH, natürl. Syst. 21.

Porphyrio tavoua VIEILLOT, Galerie Oiseaux II. 170.

Porphyrio cyaneicollis, P. cyanoleucus VIEILLOT, Encycl. meth. 1050. 51.

Gallinula porphyrio WILSON, amer. Ornith. IX. 69. Tb. 73.

Porphyrio americanus Swainson, Classif. Birds II. 357.

Porphyrio purpureus, P. flavirostris VIEILLOT, Encycl. méth. 1050. Gallareta azul.

melanocephala VIEILLOT, Encycl. méth. 1052. = Fulica melanocephala GMEL.

melanonotus TEMMINCK, Man. Ornith. II. 701. — GOULD, Birds Australia VI. Tb. 69. — SCHLEGEL, Mus. Pays-Bas Ralli 57. — FINSCH, Joarn. Ornith. 1872. XX. 183. [Australia. Nova Zeolandia.

Porphyrio cyanocephalus VIEILLOT, Encycl. méth. 1051. Pukeka Pakura. — Cowoue. — Ar ra weidt bit. — Rauhan. — Bald Cool.

melanopterus TEMMINCK. = Porphyrio indicus HORSF.

melanotus TEMMINCK, Man. Ornith. II. 701. = Porphyrio melanonotus TEM.

mexicanus GRAY, Genera Birds III. 598. = Fulica mexicana GNEL.

minor BRISSON, Ornith. V. = Porphyrio martinicus TEM.

minutus v. HEUGLIN, Journ. Ornith. 1863. XI. 169. = Gallinula Alleni THOMPS.

**ueglectus** SCHLEGEL, Mus. Pays-Bas Ralli 63. [India. Ceylon. Persia. Porphyrio veterum GNELIN, Iter III. 79. Tb. 12. — [cf. P. caesius BARR.] Porphyrio indicus GRAY, Griff. anim. kingd. Porphyrio smaragnotus BLYTH.

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Porphyrio smaraadinus BONAFABTE, Compt. rend. 1856. XLIII. 599. Camão.

parvus GRAY; Genera Birds III. 598. - SCLATER, Proc. Zool. Soc. 1868. 460. [Guiana, Brasilia.

Fulica parva BODDAERT, Tabl. Pl. enlum. 897.

- Gallinula flavirostris LATHAM, Ind. Ornith. II. 769. [cf. Porphyrio martinicus TEM.]
- Fulica flavirostris GMELIN, Syst. Nat. I. 699.
- Porphyrio flavirostrís VIEILLOT, Encycl. méth. 1049.

Glaucestes flavirostris, Gl. parva REICHENBACH, nat. Syst. 21. Porphyrio cayana LESSON, Traité Ornith. Porphyrio simplex GOULD, Voy. Beagle. Gallinula purva SCHLEGEL, Mus. Pays-Bas Ralli 39.

phoenicurus VIBILLOT, Encycl. meth. 1049. = Gallinula phoenicura LATII.

poliocephalus VIEILLOT, Encycl. méth. 1049. - LESSON, Traité Ornith. 433. - SCHLEGEL, Mus. Pays-Bas Ralli 54. [Philippinae.

Gallinula madagascariensis LATHAM, Ind. Ornith.

Porphyrio pulverulentus TEMMINCK, Pl. color, 405. - LAYARD, Birds SAfr. 341. Porphyrio smaragnotus SYKES, Proc. Zool. Soc. 1832. 165.

Caesarornis poliocephala REICHENBACH, naturl. Syst. 21.

Kaim, Kayem. Keima. Kogh. Tedone. — Pellung. — Kittala. pulverulentus Темминск, Pl. color. 405. — Porphyrio poliocephalus VIEII.L.

pulveralentus GRAY, List. brit. Mus. Rallidae 121. - Porphyrio vitiensis PEALE.

purpureus VIEILLOT, Encycl. meth. 1050.

- samoensis PEALE, Unit. St. Expl. Exped. 220. Tb. 62. Fig. 1. = Porphyrio indicus Horsf.
- simplex GOULD, Voy. Beagle. = Porphyrio parvus GRAY.

smaragdinus TEMMINCK, Pl. color, 421. = Porphyrio indicus Ilorsf.

- maragdinus BONAPARTE, Compt. rend. 1856. XLIII. 599. Porphyrio neglectus SCHLEG.
- smaragnotus TEMMINCE, Man. Ornith. II. 700. = Porphyrio madagascariensis LATH.

smaragnotus BLYTH. = Porphyrio neglectus SCHLEG.

- amaragnotus Sykes, Proc. Zool. Soc. 1832. 165. = Porphyrio poliocephalus VIEILL.
- tavona Visillor, Galerie Oiseaux II. 170. Tb. 267. = Porphyrio martini-CUS TEM.

veterum GNELIN, Iter III. 79. Tb. 12. = Porphyrio neglectus Scilleg.

veterum BONAPARTE, Compt. rend. 1856. XLIII. 599. = Porphyrio caesius BARR. viridis VIEILLOT, Encycl. méth. 1053. = Fulica viridis GMEL. vitiensis PEALE, Unit. St. Expl. Fxped. 221. Tb. 62. Fig. 2. - Schlegel,

Mus. Pays-Bas Ralli 45. — HARTLAUB u. FINSCH, Fauna Centralpolyn. 172. • Viti. Tonga.

Porphyriq pulnerulentus GRAY, List brit. Mus. Rall. 121,

Fulica porphyrio FORSTER, Descr. anim. 156.

Porphyria samoensis PEALE, Unit. St. Expl. Exped. 220. Tb. 62. Fig. 1. ---[cf. Porphyrio indicus HORSF.] ι. .

Manu ali. 1. . .

PORPHYRIOPS (Rallidae. - πορφυριων nom. propr., ωψ vultus). - PUCHERAN, Revue Zool. 1845. 278. - SCLATSR, Proc. Zool. Soc. 1868. 461. - 2 Spece. Synon.: Hydrocicca Oab.

Crassirostris SALVADORI, Atti Soc. Ital. VIII. 285. - SCLATER, Proc. Zool. Soc. 1868. 461. Chili.

Fulica crassirostris GRAY, Griff. anim. kingd. III. 542.

Gallinula crassirostris DARWIN, Voy. Beagle Zool. III. 133. - SOHLEGEL, Mus. Pays-Bas Ralli 49.

#### PORZANA.

ogregia GRAY, Handl. Birds III. 62. - Crez coregia PETERS. erythrops Sclater, Proc. Zool. Soc. 1867. 343, Tb. 21. = Porzana Schomburaki Schleg. erythrothorax TEMMINCK, Fauna japon. = Porzona fusca SHAW. exilis Schlegel, Mus. Pays-Bas Ralli 35. - Sclater, Proc. Zool, Soc. 1866. 56. Guiana. Rallus exilis TEMMINCK, Pl. color. 523. Laterirallus exilis BONAPARTE, Compt. rend. 1856. XLIII. 599. Porzana oinerea SCLATER, Proc. Zool. Soc. 1868. 456. Oresiscus cinereus GRAY, Handl. Birds III. 61. exaulsita Swinhoe, Ann. mag. nat. hist. 1874. XII. 376; Ibis 1875. V. 135. **Tb.** 3. China. facialis Peruvia. Crex facialis v. TSCHUDI, Fauna peruan, 301. Ortygometra facialis GRAY, Genera Birds III, 594. Latirallus facialis BONAPARTE, Compt. rend. 1856. XLIII. 599. fasciata Sclater, Proc. Zool. Soc. 1867. 481. = Porzana Hauxwelli Sclat. flaviventer Schlegel, Mus. Pays-Bas Ralli 31. [Guiana. Jamaica. Cuba. Venezuela. Brasilia. Paraguay. Rallus flaviventer BODDAERT, Tabl. Pl. enlum. 847. Rallus minutus GMELIN, Syst. Nat. I. 419. Rallus superciliaris VIEILLOT, Encycl. meth. 1070. Ortygometra flaviventris GRAY, Genera Birds III. 593. Ortygometra minuta BURMEISTER, Uebers. Th. Bras. III. 388. Crex minuta SCLATER, Proc. Zool. Soc. 1861. 81. Laterirallus Gossei, Erythra minuta BONAPARTE, Compt. rend. 1856. XLIII. 599. 600. Crybastus Gossei CABANIS, Journ. Ornith. 1856. IV. 428. Crubastus flaviventer GRAY, Handl. Birds III. 61. flumines Gould, Proc. Zool. Soc. 1842. X. 129. == Porzana pygmaeg Schleg. foliambi Eyton. = Porzana pygmaea Schleg. fusca Shaw. = Rallina fusca Schleo. Hauxwelli Sclater, Proc. Zool. Soc. 1868. 453; Exot. Ornith. 105. Tb. 53. Peruvia. Porzana fasciata SCLATER, Proc. Zool. Soc. 1867. 981. Laterallus Hauxwelli GRAY, Handl. Birds I. 61. jamaicensis BAIRD, Birds NAmerica 749. -- SCLATER, Proc. Zool. Soc. 1861. 81. - SCHLEGEL, Mus. Pays-Bas Ralli 36. [America centr. Nova Granada. Peruvia. Chili. Rallus jamaicensis BRISSON, Ornith. V. - GMELIN, Syst. Nat. I. 718. Ortygometra jamaicensis Gosse, Birds Jamaica 375. — Audubon, Birds America V. 157. Tb. 308. Creciscus jamaicensis CABANIS, Journ. Ornith. 1856. IV. 428. Rallus Salinasi PHILIPPI, Wiegm. Arch. 1857. XXIII. 262. Crex pygmaea BLACKWALL, Brewsters Journ. 1832. VI. 77. Ortygometra chilensis BONAPABTE, Compt. rend. 1856. XLIII. 599. Gallinula puntada. immaculata Gould, Birds Australia VI. Tb. 82. = Porzana tabuensis Gould. leucophrys Gould, Proc. Zool. Soc. 1847. XV. 33. = Porsana cinerea Schleg. leacopyrrha Sclater, Proc. Zool. Soc. 1868. 454; Exot. Ornith. Tb. 56. Brasilia. Argentina. Ypecaha pardo acanelado y blanco AZARA, Apuntam. 111. 328. Rallus leucopyrrhus VIEILLOT, Encycl. méth, 1064. Corethrura leucopyrrha HARTLAUB, Ind. Azarae 24. Corethrura hypoleucus LICHTENSTEIN, Nomenclator 96. Laterirallus hypoleucus BONAPARTE, Compt. rend. 1856. XLIII. 599. Laterallus leucopyrrhus GRAY, Handl. Birds. III. 61.

Levraudi Sclater, Proc. Zool. Soc. 1868. 452. Tb. 35. [Venezuela. Rufirallus Levraudi GRAY, Handl. Birds III. 61. maculosa [Paraguay. Ypecaha jaspendo encima AZARA, Apuntam. III. 254. Rallus maculosus VIEILLOT, Encycl. méth. 1066. Ortygometra maculosa GRAY, Genera Birds III. 593. Laterirallus maculosus BONAPARTE, Compt. rend. 1856. XLIII, 599. mandarina Swinhoe, Ann. mag. nat. hist. 1870. V. 193. [China. marginalis HARTLAUB, Ornith. WAfrica 241. Gabon. maruetta BONAPARTE, Compt. rend. 1856. XLIII. 599. - SCHLEGEL, Mus. Pays-Bas Ralli 29. — DEGLAND, Ornith. Eur. II. 256. [Europa. Sibiria. Africa sept. or. Rallus aquaticus minor s. maruetta BRISSON, Ornith. V. 153. Rallus porzana LINNE, Syst. Nat. I. 261. - BUFFON, Pl. enlum. 751. -VIEILLOT, Encycl. méth. 1062. Gallinula porzana LATHAM, Ind. Ornith. II. 772. Gallinula aquatica maculosa FRISCH, Vögel Tf. 2. Ortygometra maruetta LEACH, Catal. brit. Mus. 34. Zapornia marmorata LEACH, Catal. brit. Mus. 34. Ortygometra porzana STEPHENS, gener. Zool. XII. 223. Crex porzana KAUP, Thierr. 346. — LICHTENSTEIN, V NAUMANN, Natg. Vögel Deutschl. IX. 523. Tf. 237. Verz. Doubl. 80. — Zapornia porzana GOULD, Birds Europa Tb. 343. Gallinula maculata G. punctata BREHM, Vögel Deutschl. 698. 99. Ortygometra arabica LICHTENSTEIN, Nomenclator 96. juv. Gallinula leucothorax, G. gracilis BREHM, Naumannia 1855. V. Porzana porzana GRAY, Handl. Birds III. 62. Rohrhuhn, Grashuhn, Sumpfhuhn. — Maruette. — Voltolino. — Khairi. Teerteeruk. melanophaea Schlegel, Mus. Pays-Bas Ralli 35. - Sclater, Exot. Ornith. 107. Tb. 54. [America merid. Ypecaha pardo obscuro AZARA, Apuntam. III. 230. Rallus melanophaius VIEILLOT, Encycl. méth. 1064. Corethrura melanophaea HARTLAUB, Index Azarae 24. Crex lateralis LICHTENSTEIN, Verz. Doubl. 79. Gallinula lateralis Pz. WIED, Beitr. Natg. Bras. III. 805. Ortygometra lateralis BURMEISTER, Uebers. Th. Bras. III. 387. Gallinula albifrons SWAINSON, Anim. Menag. 338. Latirallus albifrons BONAPARTE, Compt. rend. 1856. XLIII. 599. Latirallus melanophaia GRAY, Handl. Birds III. 61. minuta Schlegel, Mus. Pays-Bas Ralli 31. — Degland, Ornith. Eur. II. 259. [Europa Algeria. Rallus parvus Scopoli, Annus I. 126. Rallus minutus PALLAS, Reise 1776. III. App. 700. Rallus pusillus GMELIN, Syst. Nat. I. 719. Rallus mixtus LAPEYROUSE, Mam. Ois. Garonne 38. Gallinula pusilla BECHSTEIN, Natg. Deutschl. IV. 484. Zapornia minuta LEACH, Catal. brit. Mus. 34. Rallus Peyrousei VIEILLOT, nouv. Dict. hist. nat. XXVIII. 542. Crex pusilla LICHTENSTEIN, Verz. Doubl. 80. - KAUP, Thierreich III. 346. - NAUMANN, Natg. Vögel Deutschl. IX. 547. Tf. 238. Phalaridion pusillum KAUP, Entwickl. Thierw. 173. Ortygometra pusilla BONAPARTE, Comp. List Birds Eur. 53. - LAYARD, Birds SAfrica 338. Ortygometra minuta BLASIUS, Wirbelth. Europas.

Gallinula minuta, G. parva, G. minutissima BREHM, Naumannia 1855. V. 293. GIERRL, Thésanna. III. 19 moluccana WALLACE, Proc. Zool. Soc. 1865. 480. [Amboina, Ternate. Rallina moluccana GRAY, Handl. Birds III. 58.

nigra Schlegel, Mus. Pays-Bas Ralli 34. = Limnocorax capensis PETERS.

- notata Sclater, Proc. Zool. Soc. 1868. 456. [La Plata. Patagonia. Zapornia notata GOULD, Voy. Beagle. Zool. III. 132. Tb. 48. Creciscus notatus GRAY, Handl. Birds III. 61.

novae Hollandiae GRAY, Handl. Birds III. 62. = Porzana pygmaea Sculleg.

- noveboracensis BAIRD, Birds NAmerica 750. SCLATER, Proc. Zool. Soc. [America sept. 1868. 457.
  - Fulica noveboracensis GMELIN, Syst. Nat. I. 701.
  - Gallinula noveooracensis LATHAM, Iud. Ornith. II. 771.
  - Ortygometra noveboracensis STEPHENS, gener. Zool. XII. AUDUBON, Birds America V. 152. Tb. 307.
  - Rallus (Crex) noveboracensis BONAPARTE. AUDUBON, ornith. Biogr. IV. 136. Tb. 27.
  - Rallus ruficollis VIEILLOT, Galerie Oiseaux II. 168. Tb. 266.
  - Rallus noveboracensis Swainson, Faun. amer. bor. II. 402.
  - Coturniceps noveboracensis, Corethrura ruficollis BONAPARTE, Compt. rend. 1856. XLIII. 599.
  - Crex noveboracensis Schlegel, Mus. Pays-Bas Ralli 26.
  - Perdix hudsonica LATHAM, Ind. Ornith. II. 655.
- palustris Gould, Birds Australia VI. Tb. 80; Proc. Zool. Soc. 1842. X. 139. - Schlegel, Mus. Pays-Bas Ralli 30. Australia.
  - phoenicura Swinhoe, Proc. Zool. Soc. 1861. 212. = Gallinula phoenicura TEM.
- pygmaea BONAPARTE, Ucc. Eur. 64. Schlegel, Mus. Pays-Bas Ralli 30. [Europa. Africa. Asia. Australia.
  - Crex pygmaea NAUMANN, Natg. Vögel Deutschl. IX. 567. Tf. 239.
  - Rallus Bailloni VIEILLOT, Encycl. méth, 1062.
  - Gallinula Bailloni TEMMINCK, Man. Ornith. II. 692.
  - Crex Bailloni LICHTENSTEIN, Verz. Doubl. 80. KAUP, Thierreich II. 346. Ortygometra Bailloni STEPHENS, gener. Zool. XII. 228.
  - Phalaridion pygmaeum KAUP, Entwickl. Thierw. 173.
  - Gallinula pygmaea BREHM, Vögel Deutschl. 701.

  - Ortygometra pygmaea BLASIUS, Wirbelth. Eur. 48. Zapornia pygmaea BONAPARTE, Compt. rend. 1856. XLIII. 599.
  - Rallus novae Hollandiae CUVIER. LESSON, Traité Ornith. 537.
  - Rallus stellaris TEMMINCK, Mus.
  - Porzana foljambi Eyton.
  - Porzana fluminea Gould, Proc. Zool. Soc. 1842. 139; Birds Australia VI. Tb. 79.
  - Zwergrohrhuhn. Schiribilla grigiata. Mena mazo.
  - rubra SCLATER, Proc. Zool. Soc. 1868. 452. = Rallina castanea SCHLEG.
  - rufescens BLYTH, Journ. as. Soc. Bengal 1842. XI. 886. = Gallinula cristata LATH.
- rufigenys WALLACE, Proc. Zool. Soc. 1865. 481. = Rallina rufigenys GRAY. Schomburgki SCHLEGEL, Mus. Pays-Bas Ralli 37.
  - [Guiana. Venezuela. Caracas. Peruvia. Corethrura Schomburgki CABANIS, Schomburgk's Reise III.
  - Micropygia Schomburgki, M. Sclateri, M. Verreauxi BONAPARTE, Compt. rend. 1856. XLIII. 599.
  - Porzana erythrops SCLATEB, Proc. Zool. Soc. 1867. 343. Tb. 21.
  - Neocrex erythrops SCLATER 1868.
  - Thyrorhina Schomburgki SCLATER, Exot. Ornith. Tb. 67.
  - Thyrorhina Sclateri, Th. Verreauxi GRAY, Handl. Birds III. 63.
  - spilonota SCLATER, Proc. Zool. Soc. 1868. 456. = Porzana tabuensis GOULD. stellaris TEMMINCK, Mus. lugdun. = Porzana pygmaea BONAP.

tabuensis Gould, Handb. Birds Australia II. 341. [Australia. Oceania. Rallus tabuensis GMELIN, Syst. Nat. I. 717. - VIEILLOT, Encycl. méth. 1067. Rallus minutus FORSTER, Descr. anim. 178.

Crex plumbea GRAY, Griff, anim. kingd. III. 410.

Gallinula immaculata SWAINSON, Classif. Birds II. 358.

- Porzana immaculata GOULD, Birds Australia VI. Tb. 82. = SCHLEGEL, Mus. Pays-Bas Ralli 36.
- Zapornia spilonota PEALE, Unit. St.-Explor. Exped. 1848. 224. GOULD, Voy. Beagle III, 132. Tb. 49.

Corethrura tabuensis GRAY, Genera Birds III. 595.

Ortygometra plumbea GRAY, Cat. Birds Brit. Mus. Rallidae 120.

Ortygometra tabuensis GRAY, Erebus Terror Birds 12. - HARTLAUB et FINSCH. Fauna Centralpolyn. 167.

Porzana vitiensis HABTLAUB, Journ. Ornith. 1854. II. 169.

Zapornia umbrina CASSIN, Proc. acad. Philadelphia 1856. VIII. 254.

Zapornia tabuensis BONAPARTE, Compt. rend. 1856. XLIII. 599. Zapornia umbrata HARTLAUB, Wiegm. Arch. 1858. 29.

Rallus minor ELLMAN, Zoologist 1861. 7470.

Porzana spilonota SCLATER, Proc. Zool. Soc. 1868. 456.

Creciscus spilonotus GRAY, Handl. Birds III. 61.

Meho tatai.— Totoriwai. = Seou. — Nohur. — Warra jah. — Little Swamp Hen. tahitiensis LATHAM, Ind. Ornith. -?

vitiensis HARTLAUB, Journ. Ornith. 1854. II. 169. = Porzana tabuensis GOULD. **POTAMODUS** KAUP, Entwickl. Thierw. 1829. = Calamodyta fluviatilis GRAY.

**POTAMOPSAR** minor SCLATER, Catal. Collect. 141. = Scolecophagus minor SWAINS.

**PRAEDATRIX** (Laridae) VIEILLOT, Analyse 1816. 65. = Lestris ILLIG.

Bec médiocre, un peu robuste, couvert à la base d'une membrane prolongée jusqu'aux narines, presque rond, entier, mandibule supérieure articulée, crochue vers le bout, inférieure arrondie à la pointe. Pouce lisse.

Typus: Labe Buff.

**PRASITIS** (Hylocharinae. — πρασιτις prasinus) CABANIS, Mus. Heine. 1860. 111. 49. = Hylocharis BOIE.

Durch den runden Schwanz von den gabelschwänzigen Verwandten unterschieden.

phaeopyga CABANIS, Mus. Heine. III. 49. = Polytmus phaeopygus GRAY.

prasina CABANIS, Mus. Heine. III. 49. = Hylocharis prasina GRAY.

PRATICOLA (Malurinae) SWAINSON, Classif. Birds 1837. II. 243. = Malurus.

Aspect of Anthus. Culmen not depressed before the nostrils. The upper mandible notched; the margins not inflexed. Frontal feathers rigid and semisetaceous. Wings very short and rounded; the two first quills equally graduated; the five next of equal length and longest. Tail moderate, graduated; the feathers broad, the tips oval. Legs very large and strong. Tarsus and middle toe equal; hinder toe and claw rather shorter; lateral toes equal. Claws slender and but slightly curved; hinder claw large and as long as its toe.

anthoides SWAINSON, Classif. Birds II. 244. = Malurus fuliginosus. **PRATICOLA** KAUP, 1829. = Pratincola KOCH.

PRATINCOLA (Saxicolinae). — Косн, Syst. baier. Zool. 1816. I. 191. — GRAY, Genera Birds I. 179. — DEGLAND, Ornith. Eur. I. 460.

Synon.: Curuca Leach. — Praticola Kaup. — Fruticola Macgill. — Rubetra Gray.

Bec plus court que la tête, large à la base, qui est garni de quelques poils roides; échancré el courbé seulement à la pointe; narines arrondies, en partie cachées par les plumes du front; ailes longues, surobtuses; queue mediocre; tarses comme dans le genre Saxicola; plumage en dessus varié de taches longitudinales. — 14 Specc.

abyssinica BLANFORD, Zool. Soc. London 1865. = Pratincola semitorquata HEUGL.

albofasciata v. HEUGLIN, Ornith, NOAfrica I. 342. = Pratineola torquata GRAY. albosuperciliaris HUME, Stray Feathers I. 307. = Pratinoola indica BLYTH. Madagascar. arborea Pollen. Erythrosterna brunneicauda NEWTON, Proc. Zool. Soc. 1863. 180; Ibis 1863. 347. Newtonia brunneicauda POLLEN, Rech. Faune Madag. 101. Tb. 18. Fig. 3. atrata Blyth, Journ. as. Soc. Bengal 1851. XX. 177. = Pratincola caprata BLYTH. borbonica GRANDIDIER, Revue Mag. Zool, 1867, 88. 359. = Pratincola torquata GRAY. caprata BLYTH, Journ. as. Soc. Bengal 1847. XVI. 129. [India. Ceylon. Java. Celebes. Timor. Motacilla caprata LINNE, Syst. Nat. I. 235. — BUFFON, Pl. enlum. 235. Fig. 1. 2. Motacilla lucionensis var. B LATHAM, Ind. Ornith. Saxicola fruticola HORSFIELD, Transact. Linn. Soc. 1821. XIII. 157. Oenanthe pyrrhonota Q VIEILLOT, Encycl. méth. 488. Saxicola bicolor, S. erythropygia Q SYKES, Proc. Zool. Soc. 1832. 92. Motacilla sylvatica TICKELL, Journ. as. Soc. Bengal 1833. II. 575. Saxicola caprata JERDON, Madras Journ. X. 265. Saxicola melaleuca HODGSON, Zool. Miscell. 1844. 83. Muscicapa melanoleuca GRAY, Genera Birds I. 264. Pratincola atrata BLYTH, Journ. as. Soc. Bengal 1851. XX. 177. Pidha, Kala Pidha. — Lay Vhya. — Dechu. ferrea BLYTH, Journ. as. Soc. Bengal 1847. XVI. 129. [Himalaya. Rubecula ferrea HODGSON, Zool. Miscell. 1844. 83. Saxicola ferrea HODGSON, Catal. Birds Nepal 71. fervida GRAY, Genera Birds I. 179. - HARTLAUB, Ornith. WAfr. 67. [Senegal. Motacilla fervida GMELIN, Syst. Nat. I. 968. — BUFFON, Pl. enlum. 583. Fig. 1. Saxicola fervida VIEILLOT, Encycl. méth. 493. Hemprichi CABANIS, Mus. Heine. I. 11. [Africa sept. orient. Saxicola Hemprichi EHRENBERG, Symb. phys. Aves. Indica BLYTH, Journ. as. Soc. Bengal 1847. XVI. 129. = Pratincola torquata GRAY. insignis GRAY, Handl. Birds I. 228. [Nepal. Saxicola insignis HODGSON, Catal. Birds Nepal 71. leucorrhoa GRAY, Genera Birds I. 179. Africa occ. or. Russia. Motacilla leucorrhoa GMELIN, Syst. Nat. I. 966. — BUFFON, Pl. enlum. 583. Fig. 2. Saxicola leucorrhoa LESSON, Traité Ornith. 413. Saxicola isabellina RÜPPELL, Zool. Atlas Tf. 34. Fig. 6. - v. HEUGLIN, Journ. Ornith. 1869. XVII. 157. Saxicola squalida EVERSMANN, naturhist. Atlas 16. Saxicola saltator (saltatrix) MÉNÉTRIÉS, Catal. raison. 30. - v. SCHRENCK, Vögel Amurld. 356. Vitiflora squalida BREHM, Naumannia 1855. V. 282. Saxicola valida Mus. berolin. leucura BLYTH, Journ. as. Soc. Bengal 1847. XVI. 131. [Sindh. Saxicola leucura GRAY, Genera Birds I. 179. macrorhyncha Stoliczka, Proc. as. Soc. Beugal 1872. 120. — Kachh. melanoleuca v. HEUGLIN, Syst. Uebers. NAfr. = Pratincola semitorquata HEUGL. melanura de Lafresnaye. = Copsychus imerinus GRAND. pastor STRICKLAND, Ann. mag. nat. hist. 1844. XIII. 410. = Pratincola torquata. robusta TRISTRAM, Ibis 1870. VI. 497. = Pratincola torguata GRAY.

rubetra Koch, Syst. baier. Zool. I. 191. - DEGLAND, Ornith. Eur. I. 461. -GOULD, Birds Europa Tb. 93.

Motacilla rubetra LINNE, Syst. Nat. I. 332. - BUFFON, Pl. enlum. 678. Fig. 2.

Rubetra major s. rubicola BRISSON, Ornith. III. 432.

Sylvia rubetra LATHAM, Ind. Ornith. II. 525.

Sazicola rubetra BECHSTEIN, ornith. Taschb. I. 218. — NAUMANN, Natg. Vögel Deutschl. III. 903. Tf. 89.

Oenanthe rubetra VIEILLOT, nouv. Dict. hist. nat. XXI. 427.

Fruticicola rubetra MACGILLIVRAY, Hist. brit. Birds II. 273.

Saxicola pratorum, S. septentrionalis, S. crampes BREHM, Vögel Deutschl. 407-409.

Braunkehliger Steinschmätzer, Wiesenschmätzer, Braunkehlchen. - Grand Traquet, Tarier. — Whin chat. rubicola Koch, Syst. baier. Zool. I. 192. — DEGLAND, Ornith. Eur. I. 462.

= Pratincola torguata GRAY.

salak VERREAUX, Revue Mag. Zool. 1851. III. 307. [Gabon.

semitorquata v. HEUGLIN, Journ. Ornith. 1869. XVII. 33; Ornith. NOAfr. I. 341. Abyssinia.

Pratincola melanoleuca v. HEUGLIN, Syst. Uebers. NOAfr.

Parus leucopterus LEFEBVRE, Oiseaux Abyss. 167.

Pratincola abyssinica BLANFORD, Zool. Soc. London 1865. July.

senegalensis HARTLAUB, Ornith. WAfrica 88. [Senegal. Rubetra senegalensis BRISSON, Ornith. III. 441. Tb. 20. Fig. 3. Motacilla senegalensis LINNE, Syst. Nat. I.

sibilla CABANIS, Mus. Heine, I. 10. = Pratincola torquata GRAY. torguata GRAY, Handl. Birds I. 227. [Europa. Asia. Africa. Muscicapa torguata LINNE, Syst. Nat. I. 328.

- Muscicapa torquata Capitis bonae spei BRISSON, Ornith. II. 379. Tb. 36. Fig. 4.
- Motacilla rubicola, M. sibilla LINNE, Syst. Nat. I. 332. 337.

Rubetra madagascariensis BRISSON, Ornith. III. 439. Tb. 24. Fig. 4.

Motacilla maura PALLAS, Reisen II. App. 708. — VIEILLOT, Encycl. méth. 488.

Motacilla tschecantschia GMELIN, Syst. Nat. I. 997.

Sylvia muscipeta Scopoli, Annuus I. 159. — BUFFON, Pl. enlum. 678. Fig. 1. Sylvia sybilla, S. rubicola LATHAM, Ind. Ornith. II. 523.

Saxicola rubicola BECHSTEIN, ornith. Taschenb. I. 220. - TEMMINCK, Fauna japon. 58. alliisque. — VIEILLOT, Encycl. méth. 488. — NAUMANN, Natg. Vögel Deutschl. III. 884. Tf. 90. - v. SCHRENCK, Vögel Amurld. 358.

Osnanthe rubicola VIEILLOT, nouv. Dict. hist. nat. XXI. 427.

Saxicola Hemprichi EHRENBERG, Symb. phys. Aves I. a.

Sazicola pastor Vogt, Cuvier's Thierr. — LEVAILLANT, Oiseaux Afr. Tb. 180. Pratincola indica BLYTH, Journ. as. Soc. Bengal 1847. XVI. 129. — SWINHOE, Proc. Zool. Soc. 1863. 291. — JERDON, Birds India II. 124.

Pratincola rubicola Koch, Syst. baier. Zool. I. 192.

Saxicola saturatior Hodgson, Zool. Miscell. 1844. 83.

Pratincola saturatior HORSFIELD et MOORE, Cat. Birds EInd. Comp. I. 285. Pratincola sibilla, Pr. Hemprichi CABANIS, Mus. Heine. I. 10.

Pratincola Hemprichi, Dromolaea albofasciata BONAPARTE, Conspect. Avium I. 304.

Pratincola pastor STRICKLAND, Ann. mag. nat. hist. 1844. XIII. 410.

Sazicola albofasciata RÜPPELL, Wirbelth. Abyss. 73; Syst. Uebers. NOAfr. Tf. 16.

Motacilla borbonica BORY DE ST. VINCENT.

Saxicola torquata SCHLEGEL et POLLEN, Rech. Faune Madag. 93.

Pratincola albofasciata v. HEUGLIN, Ornith. NOAfr. I. 392.

Saxicola fruticeti, S. media, S. titys BREHM, Vögel Deutschl. 410-412.

Pratincola robusta TRISTRAM, Ibis 1870. VI. 497.

Steinschmätzer, Wiesenschmätzer, Schwarzkehlchen, Braunkehlchen. — Traquet. — Stone chat. — Saltinselce moros.

**PRAXILLA** iolata REICHENBACH, Aufz. Colibri 13. = Polytmus iolatus GRAY. anais REICHENBACH, Aufz. Colibri 13. = Polytmus anais GRAY.

cyanotis Reichenbach, Aufz. Colibri 13. = Polytmus cyanotis GRAY.

**PREMNOCOPUS** undulatus CABANIS, Schomburgk's Reise III. 689. = · Dendrocolaptes undulatus CAB.

PREMNOCOPUS (Dendrocolaptidae). — REICHENBACH, Handb. spec. Ornith. 1851. I. 186. — Dendrocolaptes HERM.

Schnabel ziemlich gross und stark, gerade und länger als der Kopf, vor den Nasenlöchern stark zusammengedrückt, Spitze über die des Unterschnabels übergebogen; Nasenlöcher lang gestreckt, halbbestedert. Schwingen 1.—3. zunehmend, 3.—5. gleichlang und längste. Schwanz streckstusig, Innenfahne in breitem Rückenbogen nach der hervorstehenden Spitze verlaufend, die an den Mittelfedern lang, stark und kurzborstig bestedert ist. Lauf so lang wie Mittel- und Seitenzehe. Nägel stark gekrümmt und spitz.

albisquama REICHENBACH, Handb. spec. Ornith. I. 195. = Nasica albisquamata LAFRESSN.

- Beauperthuysii REICHENBACH, Handb. spec. Ornith. I. 188. = Dendrocolaptes susurrans JARD.
- chunchotambo REICHENBACH, Handb. spec. Ornith. I. 188. = Dendrocolaptes chunchotamba TSCHUD.
- d'Orbignyanus REICHENBACH, Handb. spec. Ornith. I. 188. = Dendrocolaptes d'Orbignyanus PUCH.
- eburneirostris REICHENBACH, Handb. spec. Ornith. I. 186. = Dendrocolaptes eburneirostris.
- guttatus REICHENBACH, Handb. spec. Ornith. I. 186. = Dendrocolaptes guttatus LICHTST.
- multiguttatus REICHENBACH, Handb. spec. Ornith. I. 187. = Dendrocolaptes multiguttatus.
- pardalotus REICHENBACH, Handb. spec. Ornith. I. 187. = Dendrocolaptes guttatus LICHTST.
- obsoletus REICHENBACH, Handb. spec. Ornith. I. 188. = Dendrocolaptes obsoletus LICHTST.
- subguttatus REICHENBACH, Handb. spec. Ornith. I. 187. = Dendrocolaptes guttatus Lichtst.
- susurrans Reichenbach, Handb. spec. Ornith. I. 188. = Dendrocolaptes susurrans JARD.
- triangularis REICHENBACH, Handb. spec. Ornith. I. 187. = Dendrocolaptes triangularis LAFR.

**PRESBYS** (Troglodytinae. — πρεσβυς cognomen Troglodytis) CABANIS, Mus. Heine. 1851. I. 80. = Cyphorhinus CAB.

Synon.: Limnornis Gould.

So auffallend von den übrigen Troglodytinen verschieden, dass Lafresnaye zur Gould'schen Gattung Limnornis brachte, aber die gestiefelten Läufe entfernen von den Clamatores.

canifrons CABANIS, Mus. Heine. I. 80. = Cyphorhinus canifrons.

hernanus CABANIS, Journ. Ornith. 1873. 317. — Peruvia.

unibrunnea Supra I. 694. = Cyphorhinus unibrunneus.

unirufa CABANIS, Mus. Heine. I. 80. = Cyphorhinus unirufus.

PRIAMPHUS RAFINESQUE 1855. = Prion Lacép.

**PRIMOLIUS** BONAPARTE, Compt. rend. 1857. = Sittace WAGL. auricollis BONAPARTE, l. c. = Sittace auricollis FINSCH. makawanna BONAPARTE, l. c. = Sittace macavuanna WAGL. maracana BONAPARTE, l. c. = Sittace maracana BONAP. **PRINIA** (Sylviadae. — prinia vox barb.) HORSFIELD, Transact. Linn. Soc. 1821. XIII. 165. — HODGSON, Proc. Zool. Soc. 1845. XIII. 29. — Drymoeca SWAINS., Orthotomus HORSF.

Synon.: Daseocharis Cab. — Franklinia Blyth.

Rostrum mediocre, rectum, basi latiusculum, ultra nares sensim attenuatum, apice validiusculo. Maxilla basi recta, apice levissime arcuata: culmine inter nares carinato, deinde rotundato, extremitate obsolete emarginato. Mandibula recta, ultra medium levissime sursum inclinata. Nares basales, magnae, in fovea oblonga antice angustiore positae, membrana tectae, parte inferiore rima longitudinale apertae. Alae rotundatae. Remiges: 1. abrupte, 2. 3. gradatim breviores, reliquae subaequales, 3. — 7. externe tenuiter emarginatae. Cauda elongata cuneata. Pedes elongati. Digitus medius longiusculus cum exteriore basi coalitus. Hallux validiusculus medio antico major validior.

Adamsi JERDON, Birds India II. 170. = Drymoeca inornata BLYTH.

albigularis WALDEN, Ann. mag. nat. hist. 1870. V. 219. = Orthotomus albigularis, O. gracilis.

Beavini WALDEN, Proc. Zool. Soc. 1866. 551. = Orthotomus Beavini.

brunneifrons Holgson, Proc. Zool. Soc. 1845. XIII. 29. = Drymoeca Rüppelli BLYTH.

Buchanani BLYTH, Journ. as. Soc. Bengal 1844. XIII. 376. = Drymoeca Rüppelli BLYTH.

chloropetoides GRANDIDIER, Revue Mag. Zool. 1867. 357. = Drymoeca chloropetoides.

cinereicapilla HODGSON, Proc. Zool. Soc. 1854. 77. = Orthotomus cinereocapillus.

clamans RÜPPELL, Zool. Atlas Tf. 2. Fig. a. = Drymoeca clamans RÜPP.

Cleghorniae Supra II. 191. = Orthotomus Cleghorniae.

cursitans FRANKLIN, Proc. Zool. Soc. 1831. I. 118. = Drymoeca cursitans.

Cursitans CASSIN, Proc. acad. Philadelphia 1856. 3. = Cisticola schoenicola BONAP.

cysticola BLYTH, Journ. as. Soc. Bengal 1844. XIII. 377. = Drymoeca cursitans.

familiaris HORSFIELD, Transact. Linn. Soc. 1821. XIII. 151. = Orthotomus familiaris.

flaviventris BLYPH, Journ. as. Soc. Bengal 1844. XIII. 376. = Calamodyta flaviventris.

Franklini BLYTH, Journ. as. Soc. Bengal 1844. XIII. 376. = Drymoeca inornata BLYTH.

fusca Hodgson, Proc. Zool. Soc. 1845. XIII. 29. = Drymoeca inornata BLYTH. gracilis FRANKLIN, Proc. Zool. Soc. 1831. I. 119. = Orthotomus gracilis.

gracilis RÜPPELL, Zool. Atlas Tf. 2. Fig. a. = Cisticola gracilis LESS.

Hodgsoni Blyth, Journ. as. Soc. Bengal 1844. XIII. 476. = Orthotomus gracilis.

humilis HUME, Ibis 1870. VI. 144. = Orthotomus humilis.

icterica FRASER, Proc. Zool. Soc. 1844. 100. XII. = Camaroptera icterica GRAY. Jerdoni BLYTH; Journ. as. Soc. Bengal 1842. XI. 883. = Drymoeca inornata BLYTH.

inornata SYKES, Proc. Zool. Soc. 1832. II. 89. = Drymoeca inornata BLYTH. inquieta RÜPPELL, Zool. Atlas Tf. 36. Fig. 6. = Drymoeca inquieta RÜPP.

lepida BLYTH, Journ. as. Soc. Bengal 1844. XIII. 376. = Cysticola gracilis LESS.

**macrura** FRANKLIN, Proc. Zool. Soc. 1831. I. 118. = Drymoeca inornata BLYTH.

mystacea Rüppell, neue Wirbelth. Fauna Abyss. 113. = Drymoeca mystacea. neglecta JERDON, Madras Journ. 1844. XIII. 4. = Drymoeca neglecta BLYT<sup>\*\*</sup> olivacea FRASER, Proc. Zool. Soc. 1844. XII. 99. = Drymoeca olivacea. pileata BLYTH, Journ. as. Soc. Bengal 1842. XI. 204. = Timalia gularis HORSF.

- pulchella RÜPPELL, Zool. Atlas Tf. 35. = Drymoeca pulchella RÜPP.
- rufescens BLYTH, Journ. as. Soc. Bengal 1847. XVI. 456. = Orthotomus gracilis.

rufifrons FRANKLIN, Proc. Zool. Soc. 1831. 19. == Drymoeca Rüppelli BLYTH. rufifrons RÜPPELL, neue Wirbelth. Fauna Abyss. 112. == Drymoeca rufifrons Rüpp.

rufula GODWIN AUSTEN, Proc. Zool. Soc. 1874. 47. = Orthotomus rufulus.

socialis SYKES, Proc. Zool. Soc. 1832. II. 89. = Orthotomus socialis.

sonitans SWINHOE, Ibis 1860. II. 50. = Orthotomus sonitans.

- Stewarti BLYTH, Journ. as. Soc. Bengal 1847. XVI. 455. = Orthotomus socialis.
- striata SWINHOE, Journ. NChina Branch. as. Soc. Mai 1860. = Orthotomus striatus.
- Stricklandi BONAPARTE, Conspect. Avium I. 284. = Drumoeca olivacea.
- striolata v. PELZELN, Wien. Šitzgsber. 1857. XXIV. 369. = Drymoeca striolata PELZ.
- sylvatica JERDON, Madras Journ. XI. 4. = Drymoeca neglecta BLYTH.
- **PRIOCELLA** (Procellariidae) HOMBRON et JACQUINOT, Compt. rend. 1844. XVIII. 357. = Procellaria LIN.

Ce sousgenre est le passage des Prions aux vrais Petrels. Avcc la forme du bec de ces dernières, il presente encore des lames mais très affaiblies. Dents longues, minces, tranchantes. Bord inférieur large, obtuse.

**Garnoti** HOMBRON et JACQUINOT, Voy. Pol. Sud Tb. 32. = Procellaria Smithi Schleg.

**PRIOFINUS** (Procellariidae) HOMBRON et JACQUINOT, Compt. rend. 1844. XVIII. ' 355. = Procellaria LIN.

Bec de la même longeur que dans le sousgenre Puffinus, mais plus gros, plus solidement articulé à sutures plus apparentes. Les narines regardent en avant et s'ouvrent dans un véritable tube nasal, qui fait à la base du bec une forte saillie. Le palais presante trois rangées de papilles, une médiane, daus toute la longeur du bec, et deux laterales.

aequinoctialis Номвком et Jacquinot, Compt. rend. 1844. XVIII. 355. = Procellaria aequinoctialis Lin.

- brevicandus HOMBRON et JACQUINOT, Compt. rend. 1844. XVIII. 355. = Procellaria brevicauda.
- carneipes HOMBRON et JACQUINOT, Compt. rend. 1844. XVIII. 355. = Procellaria carneipes Schleg.
- cinereus HOMBRON et JACQUINOT, Compt. rend. 1844. XVIII. 355. = Procellaria mollis GOULD.

**PRION** (Procellariidae) LACÉPÈDE, Mém. L'Institut 1800. 513. — GRAY, Genera Birds 1844. III. 649. — Coues, Proc. acad. Philadelphia 1866. 167. = Procellaria LIN.

Bill the length of the head, very broad as the base, depressed above; culmen nearly straight, laterally swollen, but gradually compressed towards the tip, which is arched, elevated, compressed and acute; the lateral margins dilated near the base, with a series of very fine laminae running along the whole length internally rather above the margin; the lower mandible broad at the base, gradually compressed towards the tip, which is much compressed, with the margin and gonys arched; the nostrils basal, tubular, elevated above the culmen, short, opening with two aperture in front. Wings moderate, pointed, with the first quill nearly equally the second, which is the longest. Tail moderate, broad and rounded at the end. Tarsi shorter than the middle toe, laterally compressed and covered with small scales. The outer toe nearly as long as the middle, and the hind toe nearly in the form of a broad, short, pointed claw. ariel GOULD, Proc. Zool. Soc. 1837. V. 366. = Procellaria ariel SCHLEG. australis Ports, Ibis 1873. III. 85. = Procellaria vittata FORST. Banksi GOULD, Proc. Zool. Soc. 1837. V. 366. = Procellaria Banksi SCHLEG.

brevirostris Gould, Proc. Zool. Soc. 1857. V. Soc. = Proceduria Banksi Schleg. Schleg.

Forsteri STEPHENS, gener. Zool. XIII. 251. = Procellaria vittata FORST.

magnirostris Gould, Proc. Zool. Soc. 1862. 125. = Procellaria vittata FORST. Rossi BONAPARTE, Conspect. Avium II. 193. = Procellaria Banksi Schleg.

turtur GOULD, Proc. Zool. Soc. 1837. V. 366. = Procellaria turtur Sol.

vittatus LACÉPEDE, Mém. l'Institut 1800. 514. = Procellaria vittata FORST.

**PRIONIRHYNCHUS** (Prionitidae. — πριων serra, fuγχος rostrum) SCLATER, Proc. Zool. Soc. 1857. 256. = Momotus BRISS.

Rostrum elongatum, dilatatum, carinatum, incurvum, marginibus tenuissime serratis: caudae rectricibus decem, harum mediis elongatis et spatulatis.

carinatus Sclater, Proc. Zool. Soc. 1857. 257. Tb. 128. = Momotus carinatus.

platyrhynchus Sclater, Proc. Zool. Soc. 1857. 256. = Momotus Martii GRAY.

**PRIONITES** (Prionitidae. — πριων serra) ILLIGER, Prodr. Syst. Mam. Av. 1811. 224. = Momotus BRISS.

Rostrum mediocre, crassiusculum, cultratum, tomiis dentatis, postice serratis, versus apicem integerrimis. Vibrissae raro radiatae, malares et ingluviales. Nares basales, laterales, postice membrana plumulis obsita semiclausae, antice foramine rotundato patentes. Lingua angusta pennacea. Pedes gressorii, mediocres, congroi. Digiti antici duo externi subaequales, ad rhizonychium usque coadunati, internus tertia parta brevior, hallux internum aequans. Ungues omnes arcuati aequales, anticus medius dimidio longior.

aequatorialis CABANIS, Mus. Heine. II. 113. = Momotus aequatorialis GOULD. bahamensis SWAINSON, two Centur. 332. = Momotus bahamensis GRAY.

brasiliensis SWAINSON, Classif. Birds II. 388. = Momotus brasiliensis LATII. carinatus Dubus, Revue Mag. Zool. 1848. 249. = Momotus carinalus Dub. castaneiceps Gould, Proc. Zool. Soc. 1854. 154. = Momotus castaneiceps

SCLAT.

coernliceps GOULD, Proc. Zool. Soc. 1836. IV. 18. = Momotus coeruleiceps GRAY.

coeruleocephalus JARDINE, Illustr. Ornith. IV. Tb. 42. = Momotus coeruleiceps GRAY.

cyanogaster BURMEISTER, Uebers. Th. Bras. II. 412. = Momotus ruficapillus GRAY.

dombeyanus RANZONI, Elem. Zool. III. 3. 158. = Momotus ruficapillus GRAY. Dombeyi Swainson, Classif. Birds II. 338. = Momotus ruficapillus GRAY.

gularis DE LAFRESNAYE, Revue Zool. 1840. 130. = Momotus gularis GRAY. Lessoni BONAPARTE, Conspect. Avium I. 165. = Momotus Lessoni Less.

Levaillanti BONAPARTE, Conspect. Avium I. 165. = Momotus ruficapillus GRAY.

Martii SPIX, Aves Brasil. II. 64. Tb. 60. = Momotus Martii GRAY.

Martii Swainson, Zool. Illustr. II. Tb. 81. — Momotus mexicanus Swains.

mexicanus Swainson, Classif. Birds II. 338. = Momotus mexicanus Swains.

microstephanus CABANIS, Mus. Heine. II. 114. = Momotus microstephanus SCLAT.

momota ILLIGER, Prodr. Syst. Mam. Av. 224. = Momotus brasiliensis LATH. momotus BONAPARTE, Proc. Zool. Soc. 1847. XV. 114. = Momotus Lessoni Less.

Nattereri CABANIS, Mus. Heine. II. 113. = Momotus Nattereri SCHLAT.

parvirostris BONAPARTE, Consp. Vol. anis. 8. = Momotus subrufescens SCLAT. psalurus BONAPARTE, Collect. Delattre 88. = Momotus Lessoni Less.

rubricapillus STEPHENS, gener. Zool. XIV. 84. = Momotus ruficapillus GRAY.

ruficapillus LICHTENSTEIN, Verz. Doubl. 21. = Momotus ruficapillus GRAY.

subrufescens BONAPARTE, Consp. Vol. anis. 8. = Momotus subrufescens SCLAT.

superciliaris JARDINE, Illustr. Ornith. IV. Tb. 18. = Momotus superciliaris GRAY.

Swainsoni FINSCH, Proc. Zool. Soc. 1870. 558. — Momotus bahamensis GRAY. tutu RANZONI, Elem. Zool. III. 3. 157. — Momotus ruficapillus GRAY.

**YUCATANENSIS** BONAPARTE, Conspect. Avium I. 165. = Momotus superciliaris GRAY.

**PRIONITURUS** (Psittacidae. — πριων serra, ουρα cauda) WAGLER, Monogr. Psitt. 1832. 490. = Pionias FINSCH.

Character generis Nymphici, rostrum validum, rectrices duae intermediae ante apicem nudae.

discosurus BONAPARTE, Conspect. Avium I. 6. = Pionias discosurus FINSCH.

flavicans CASSIN, Journ. acad. Philadelphia III. 155. = Pionias flavicans FINSCH.

platurus WAGLER, Monogr. Psitt. 523. = Pionias platurus FINSCH.

setarius SCLATER, Proc. Zool. Soc. 1860. 223. = Pionias platurus FINSCH.

spatuliger GRAY, List Psittac. 18. = Pionias discosurus FINSCH.

Wallacei Schlegel, Dierentuin 70. = Pionias platurus FINSCH.

**PRIONOCHILUS** (Dicrourinae. — πριων serra, χειλος labium). — STRICK-LAND, Proc. Zool. Soc. 1840. IX. 29.

Rostrum longiusculum, subcompressum, mandibulis subaequalibus; culmine subcarinato, juxta basin recto, deinde usque ad apicem gradatim decurvato; commissura modice decurvata; gonyde sursum curvata. Maxilla haud emarginata, sed tomia mandibulae utriusque per medietatem externam minutissime serrata. Nares oblongae, membrana supra tectae. Alae mediocres, remige prima spuria, 3.4.5. subaequalibus. Cauda brevis, rectribus aequalibus. Pedes subbreves, gressorii, acrotarsiis subscutellatis, paratarsiis integris. Digitus externus interiore longior, ad medium per longitudinis dimidium coadunatus. — 7 Specc.

aureolimbatus WALLACE, Proc. Zool. Soc. 1865. 477. Tb. 27. Fig. 1.

[Celebes.

chrysorrhoeus Sundevall, Method. Avium 20. = Dicaeum chrysorrhoeum TEM. maculatus Strickland, Proc. Zool. Soc. 1841. IX. 29. [Borneo. Malacca. Pardalotus maculatus TEMMINCK, Pl. color. 600. Fig. 2.

melanoxanthus SCLATER, Ibis 1874. 3. Tb. 1. [Nepal. Pachyglossa melanoxantha BLYTH, Journ. as. Soc. Bengal 1843. XII. 1010.

 [cf. Dicaeum melanoxanthum GRAY.]
 niger GRAY, Proc. Zool. Soc. 1858. 173. = Dicaeum niger LESSON, Centur. Zool. Tb. 27.

**percussus** STRICKLAND, Proc. Zool. Soc. 1841. IX. 29. [Java. Sumatra. Pardalotus percussus TEMMINCK, Pl. color. 394. Fig. 2.

Dicaeum ignicapillum EYTON, Proc. Zool. Soc. 1839. VII. 105.

Dicaeum percussum GRAY, Genera Birds.

thoracicus STRICKLAND, Proc. Zool. Soc. 1841. IX. 29. Pardalotus thoracicus TEMMINCK, Pl. color. 60. Fig. 1. 2. Pipra maculata TEMMINCK Q, teste Blyth.

Anaimus thoracicus REICHENBACH, Handb. Ornith. I. 245.

vincens Sclater, Proc. Zool. Soc. 1872. 729; Ibis 1874. 2. Tb. 1.

# [Ceylon. xanthopygius SALVADORI, Atti acad. Torino 1868. III. 532. Tb. [Borneo. PRIONOPS (Laniidae. — πριων serra, ωψ vultus). — VIEILLOT, Analyse 1816.

41. — GRAY, Genera Birds. Bill moderate and straight, with the culmen and the sides much compressed near the tip, which is hooked and emarginated; the gonys long and curved upwards; the lateral margins straight; the nostrils lateral, with the opening rounded and partly concealed by the projecting feathers; wings long and rather pointed with the third and fourth quills equal and longest; tail long and rounded; tarsi as

[Borneo.

PRIONOTELUS. - PROCARDUELIS.

long as the middle toe, strong and covered in front with transverse broad scales; toes moderate with the outer longer than the inner one and slightly united at the base; the hind toe long and broadly padded beneath; the claws long, compressed and much curved. - 8 Specc.

## caniceps

Africa occid.

Sigmodus caniceps BONAPABTE, Conspect. Avium I. 365. — JARDINE, Contrib. Ornith. 1852. 139. Tb. 95.

concinnatus SUNDEVALL, Oefvers. vet. akad. Hdlg. 1850. 130. Nilus albus. cristatus RÜPPELL, neue Wirbelth. Faun. Abyss. Tf. 14. Fig. 1. = Prionops poliocephalus GRAY.

Geoffroyi VIEILLOT, Galerie Oiseaux Tb. 142. = Prionops plumatus SWAINS.

graculinus CABANIS, v. d. Decken's Reise Vögel III. 24. Tf. 3.

Africa orient. plumatus Swainson, Birds WAfrica I. Tb. 26. [Senegambia. Guinea. Gabon. Le Geoffroy LEVAILLANT, Oiseaux Afrique Tb. 80. 81.

Lanius plumatus SHAW, gener. Zool. VII. 292.

Prionops Geoffroyi VIEILLOT, Galerie Oiseaux Tb. 142; Encycl. meth. 754. poliocephalus STANLEY, Salt's Travels App. 50. [Abyssinia.

Prionops cristatus RÜPPELL, neue Wirbelth. Faun. Abyss. 30. Tf. 12. Fig. 2.

Retzii WAHLBERG, Journ. Ornith. 1857. V. 1. [Africa merid. Prionops tricolor GRAY, Proc. Zool. Soc. 1864. 45. [Gabon.

rufiventris

Sigmodus rufiventris BONAPARTE, Revue Mag. Zool. 1853. 292.

scopifrons CABANIS, v. d. Decken's Reise III. 25. [Africa orient. Sigmodus scopifrons PETERS, Journ. Ornith. 1854. II. 422.

talacoma Smith, Illustr. SAfr. Zool. Tb. 5. - LAYARD, Birds SAfr. 160. [Africa merid.

PRIONOTELUS REICHENBACH, natürl. Syst. Tf. 88. - CABANIS, Mus. Heine. IV\*. 164.

Synon.: Temnurus Swains. — Priotelus Gray.

- Durch die am Ende eigenthümlich aus- und abgeschnittenen Steuerfedern vorzüglich charakterisirt. — 1 Spec.
- [Cuba. temnurus CABANIS, Mus. Heine. IV\*. 164. Trogon temnurus TEMMINCK, Pl. color. 326. — GOULD, Monogr. Trogon Tb. 19. — D'ORBIGNY, Hist. nat. Cuba Tb. 26.

Temnurus albicollis Swainson, Classif. Birds II. 337.

Trogon (Temnurus) albicollis GOULD, Monogr. Trog. List Plates 19.

Priotelus temnurus GRAY, List Genera Birds 10.

Temnurus silens PAUL WÜRTBG., Naumannia 1852. 2. 51.

Tocoloro.

PRIOTELUS temnurus GRAY, List Genera Birds 10; Genera Birds I. 70. = Prionotelus temnurus CAB.

Characters similar to the Trogon, but the lateral margins of both mandibles dentated and the tip emarginated, the nostrils basal, lateral and partly concea-led by the frontal plumes. Tail long and broad with the tip of each feather diverging. Tarsi short, naked and scutellated. Toes long, slender and the two anterior ones free at the base.

PRISTOPTERA BONAPARTE 1857. = Hirundo pristoptera RÜPP.

PROBOSCIGER KUHL, Consp. Avium 1820. = Microglossus aterrimus WAGL.

PROCARDUELIS (Fringillidae) HODGSON, Journ. as. Soc. Bengal 1843. XII. 985. - BLYTH, ibid. 1844. XIII. 954. = Fringilla LIN.

- Mandelli HUME, Stray Feathers I. 14. 318. = Procarduelis rubescens.
- nipalensis Hoddson, Journ. as. Soc. Bengal 1843. XII. 985. = Fringilla nipalensis GRAY.

rubescens BLANFORD, Proc. Zool. Soc. 1871. 693. Tb. 74. — Himalaya.

PROCELLARIA (Procellariidae. — procella). — LINNE, Syst. Nat. 1748. — CUVIER, Règne anim. I. 552. — E. COUES, Proc. acad. Philadelphia 1864. 72. 116; 1866. 25. — SCHLEGEL, Mus. Pays-Bas Procell. 1863.

Synon.: Fulmarus Leach. — Daption Steph. — Halobaena Geoffr. — Hydrobates Boie. — Ossifraga, Criocella Hbr. Jacq. — Thiellus Glog. — Oceanites, Daptes Blas. — Thalassoica, Majaqueus, Pelagodroma, Oceanodroma Reichb.

Ont un bec crochu par le bout et dont l'extrémité semble faite d'une pièce articulée au reste; leurs narines sont réunies en un tube couché sur le dos de la mandibule supérieure; leurs pieds n'ont au lieu de pouce qu'un ongle implanté dans le talon. — 53 Specc.

adamastor Schlegel, Mus. Pays-Bas Procell. 25. [Terrae antarct. Procellaria cinerea GMELIN, LATHAM, VIEILLOT.

Adamastor typus BONAPARTE, Conspect. Avium II. 187.

Procellaria haesitata FORSTER, Icon. ined. 97. — GOULD, Birds Australia. VII. Tb. 47.

Adamastor cinereus COUES, Proc. acad. Philadelphia 1864. 119; 1866. 197. Adamastor gelidus GRAY, Handl. Birds III. 106.

aequinoctialis LINNE, Syst. Nat. I. 213. — SCILLEGEL, Mus. Pays-Bas Procell. 19. [Terras australes.

Procellaria nigra FORSTER, Descript. anim. 26.

Priofinus acquinoctialis HOMBRON et JACQUINOT 26.

Puffinus asquinoctialis LESSON, Traité Ornith. 613.

Majaqueus aequinoctialis REICHENBACH, natürl. Syst. Tf. 20. Fig. 340. 41. --- COUES, Proc. acad. Philadelphia 1864. 116.

Puffinus capitis bonae spei BRISSON, Ornith. VI. 137.

Procellaria fuliginosa SOLANDER?

aequorea Solander. = Procellaria fregata Lin.

alba GMELIN, Syst. Nat. I. 565. = Procellaria leucocephala FORST.

albifasciata BREHM, Naumannia 1855. = Procellaria pelagica LIN.

anglorum TEMMINCK, Man. Ornith. II. 806. = Puffinus anglorum BOIE.

anjinha HEINEKEN, Brewster's Journ. 1829. 231. = Procellaria Bulweri JARD.

- antarctica GMELIN, Syst. Nat. I. 565. FORSTER, Descr. anim. 202; Icon. ined. 95. — Schlegel, Mus. Pays-Bas Procell. 15. [Ocean pacif. Daption antarctica STEPHENS, gener. Zool. XIII. 242.
  - Thalassoica antarctica REICHENBACH, nat. Syst. Tf. 22. Fig. 790. Coues, Proc. acad. Philadelphia 1866. 31.
- ariel Schlegel, Mus. Pays-Bas Procell. 18. [Terrae australes. Prion ariel Gould, Ann. mag. nat. hist. 1844. XIII. 266; Proc. Zool. Soc. 1837. V. 366.
  - Procellaria turtur SOLANDER. KUHL, Monogr. Procell. 143. Tb. 11. Fig. 8. — SMITH, Illustr. SAfr. Zool. Tb. 54. — BANKS, Icones ined. 15. — SCHLEGEL, Mus. Pays-Bas Procell. 17. — LAYARD, Birds SAfr. 361.
  - Prion turtur GOULD, Birds Australia VII. Tb. 54; Ann. mag. nat. hist. 1844. XIII. 366.

Procellaria velox BANKS, Icones ined. 16.

Halobaena typica, Prion ariel BONAPARTE, Conspect. Avium II. 193. 194.

Procellaria brevirostris, Prion brevirostris GOULD, Proc. Zool. Soc. 1855. 883. Tb. 93. juv.

- Pseudoprion turtur, Ps. ariel, Ps. brevirostris COUES, Proc. acad. Philadelphia 1866. 172.
- aterrima VERREAUX. SCHLEGEL, Mus. Pays-Bas Procell. 9. [Bourbon. Pterodroma aterrima BONAPARTE, Conspect. Avium II. 191. Bulweria aterrima auct.

Procellaria carbonaria SOLANDER, teste Bonaparte.

Aestrelata aterrima Coues, Proc. acad. Philadelphia 1866. 158.

atlantica GOULD, Ann. mag. nat. hist. 1844. XIII. 362. = Procellaria fuliginosa BANKS.

300

PROCELLARIA.

Banksi Schlegel, Mus. Pays-Bas Procell. 17.

Pachyptila Banksi SMITH, Illustr. SAfr. Zool. Tb. 55. Prion Banksi GOULD, Proc. Zool. Soc. 1837. V. 366; Ann. mag. nat. hist. 1844. XIII. 366. - LAYARD, Birds SAfr. 362.

Pseudoprion Banksi Cours, Proc. acad. Philadelphia 1866. 166.

- Procellaria vittata KUHL, Monogr. Procell. 119. Tb. Fig. 13. TEMMINCK, Pl. color. 529.
- Prion vittata GRAY, Genera Birds III. 649. part.
- Prion Rossi BONAPARTE, Conspect. Avium II. 193. brasiliana Gmelin, Syst. Nat. I. 564. = Graculus brasilianus GRAY.
- brevipes PEALE, Unit. St. Explor. Exped. VIII. 295. = Procellaria Cooki GRAY.

brevirostris LESSON, Traité Ornith. 611. = Procellaria fuliginosa BANKS.

brevirostris LAWRENCE, Sillim. amer. Journ. 1847. May.

- Bullocki FLEMING, brit. anim. 136. = Procellaria leucorrhoa VIEILL.
- Bulweri JARDINE, Illustr. Ornith. II. Tb. 65. SCHLEGEL, Mus. Pays-Bas [Ins. Canar. Anglia. Groenlandia. Procell. 9.
  - Thalassidroma Bulweri GRAY, Genera Birds III. 648. DEGLAND, Ornith. Eur. II. 388.

Aestrelata Bulweri COUES, Proc. acad. Philadelphia 1866. 158.

Bulweria Bulweri GRAY, Handl. Birds III. 108.

Procellaria anjinha HEINEKEN, Brewster's Journ. 1829. 231.

Puffinus columbinus WEBB et BERTHOLET, Ornith. Canar. 44. Tb. 4. Fig. 2.

Procellaria columbina GIGLIOLI et SALVADORI, Ibis 1869. V. 66.

Bulweria columbina BONAPARTE, Conspect. Avium II. 194.

candida PEALE, Unit. St. Explor. Exped. 1848. 295. = Procellaria nivea GMEL.

capensis LINNE, Syst. Nat. I. 213. - BUFFON, Pl. enlum. 964. - SCHLEGEL, Mus. Pays-Bas Procell. 14. - DEGLAND, Ornith. Eur. II. 372.

[Ocean. atlant. merid. Nova Zealandia. Procellaria naevia BRISSON, Ornith. VI. 146.

Daption capensis STEPHENS, gener. Zool. XIII. 241. Tb. 28. — GOULD, Birds Australia VII. Tb. 53. – BAIRD, Birds NAmerica 828. Procellaria punctata ELLMAN, Zoologist 1861. 7473.

Tablero. — Cape Pigeon. — Pintado. — Damier. — Pardela. — Feichas fradinho.

carbonaria SOLANDER. = Procellaria aterrima VERR.

caribaea CARTE, Proc. Zool. Soc. 1866. Tb. 10. Aestrelata caribaea GIGLIOLI et SALVADORI, Ibis 1869. V. 66. [Jamaica.

Petrodroma caribaeus GRAY, Handl. Birds III. 107.

carneipes Schlegel, Mus. Pays-Bas Procell. 26. = Puffinus carneipes Gould. chlororhyncha Schlegel, Mus. Pays-Bas Procell. 25 = Puffinus chlororhynchus Less.

cinerascens TEMMINCK, Tabl. méth. 102. -?

cinerea Schlegel, Mus. Pays-Bas Procell. 24. = Puffinus cinereus Cuv.

cinerea BRISSON, Ornith. VI. 143. = Procellaria glacialis LIN.

cinerea GMELIN, Syst. Nat. I. 562. = Procellaria mollis GOULD.

- coerulea GMELIN, Syst. Nat. I. 560. = GOULD, Birds Australia VI. Tb. 52. HARTLAUB et FINSCH, Fauna Centralpolyn. 246. [Oceania.
  - Procellaria similis FORSTER, Icones ined. 86; Descr. anim. 59.

Pachyptila coerulea ILLIGER, Prodr. Syst. 275.

Procellaria Forsteri SMITH, Illustr. SAfr. Zool. Tb. 54.

Halobaena coerulea BONAPARTE, Conspect. Avium II. 193. - COUES, Proc. acad. Philadelphia 1866. 163.

columbiana WEBB, Ornith. Canar. Tb. 4. Fig. 1. = Procellaria Bulweri JARD. conspicillata Gould, Ann. mag. nat. hist. 1844. XIII. 361; Birds Australia

VII. Tb. 96. - Schlegel, Mus. Pays-Bas Procell. 20. [Terrae australae. Procellaria larrata LESSON, Descr. Mamif. Ois. 255.

[Terrae antarcticae.

Majaqueus conspicillatus BONAPARTE, Conspect. Avium II. 200. - Cours, Proc. acad. Philadelphia 1864. 118.

Cooki GRAY, Dieffb. Tray. New Zealand II. App. 199; Voy. Erebus Terror Tb. 35. - GOULD, Birds Australia VII. Tb. 51. [Nova Hollandia. Nov. Zealandia. Porcellaria velox BANKS, Icones ined. 16.

Rhantistes Cooki REICHENBACH, Syst. Avium Tb. 22. 23.

Procellaria leucoptera GOULD, Proc. Zool. Soc. 1844, XII, 57. - SCHLEGEL, Mus. Pays-Bas Procell. 12.

Cookilaria leucoptera, C. velox BONAPARTE, Conspect. Avium II, 190.

Procellaria brevipes PEALE, Unit. Stat. Explor. Exped. VIII. 295.

Rhantistes velox BONAPARTE, Compt. rend. 1856. XLII, 768.

Aestrelata Cooki Cours, Proc. acad. Philadelphia 1866. 152. - GIGLIOLI et SALVADORI, Ibis 1869. V. 66.

Cookilaria Cooki GRAY, Handl. Birds III. 106. Editi Titi.

crepidata SOLANDER, Banks' Icones ined. 20. = Procellaria mollis GOULD.

- . desolata GMELIN, Syst. Nat. I. 562. KUHL, Monogr. Procell. 143. Tb. 11.
  - Fig. 7. SCHLEGEL, Mus. Pays-Bas Procell. 13. [Kamtschatka. Norae Hebridae. Procellaria fasciata BONNATERRE, Encycl. méth. 79.
    - Daption desolatum STEPHENS, gener. Zool. XIII. 244.
    - Aestrelata desolata BONAPARTE, Conspect. Avium. II. 189. COUES, Proc. acad. Philadelphia 1866. 155.

Pseudoprion desolatum GRAY, Handl. Birds III. 108.

diabolica L'HERMINIER. = Procellaria haesitata KUHL.

fasciata BONAPARTE, Encycl. méth. 79. = Procellaria desolata GMEL.

- fasciolata Cours, Proc. acad. Philadelphia 1864. 81. Ins. Aurora. \* Thalassidroma fasciolata v. Tscnudi, Journ. Ornith. 1856. IV. 180. ferroensis BREHM, Naumannia 1855. = Procellaria pelagica Lin.
  - flavirostris GOULD, Ann. mag. nat. hist. 1844. XIII. 365. = Procellaria gelidu GMEL.

Forsteri LATHAM, Ind. Ornith. II. 827. = Procellaria vittata GMEL.

- Forsteri SMITH, Illustr. SAfr. Zool. Tb. 54. = Procellaria coerulea GMEL.
- fregata LINNE, Syst. Nat. I. SCHLEGEL, Mus. Pays-Bas Procell. 5. [Australia. Procellaria marina LATHAM, Ind. Ornith. II. 826. - VIEILLOT, Galerie Oiseaux 292.
  - Procellaria aequorea SOLANDER, Banks' Icon. ined. 13.
  - Procellaria hypoleuca WEBB et BERTHOLET, Ois. Canaries.
  - Thalassidroma fregata, Th. marina GRAY, Genera Birds III. 648; Erebus Terror Birds 17.
  - Pelayodroma marina REICHENBACH, naturl. Syst. Tf. 16. COUES, Proc. acad. Philadelphia 1864. 88.

Pelagodroma fregata BONAPARTE, Conspect. Avium II. 198.

fregatta Kuill, Monogr. Procell. Tb. 10. Fig. 3. = Procellaria grallaria VIEILL. fuliginosa BANKS, Icones ined. 19. — Kuill, Monogr. Procell. 142. Tb. 10.

Fig. 6. — Schlegel, Mus. Pays-Bas Procell. 8. [Ocean. atlant. pacificus. Daption fuliginosum STEPHENS, gener. Zool. XIII. 248.

Aestrelata fuliginosa Cours, Proc. acad. Philadelphia 1866. 157.

Procellaria macroptera SMITH, Illustr. SAfr. Zool. Tb. 52. — GOULD, Ann. mag. nat. hist. 1844. XIII. 361. - LAYARD, Birds SAfr. 360.

Ossifraga macroptera REICHENBACH, nat. Syst. Tf. 21. Fig. 786.

Pterodroma macroptera BONAPARTE, Conspect. Avium II. 191.

Aestrelata macroptera Cones, Proc. acad. Philadelphia 1866. 155. - GIGLIOLI et Salvadori, Ibis 1869. V. 66.

Procellaria brevirostris Lesson, Manuel Ornith. 611.

- Procellaria atlantica GOULD, Ann. mag. nat. hist. 1844. XIII. 362.
- Pterodroma atlantica BONAPARTE, Conspect. Avium II. 191; Proc. Zool. Soc. 1866. 96.

PROCELLARIA.

Procellaria lugens BANKS, Icones ined. 22.

Procellaria lugubris TSCHUDI, teste Bonaparte.

Procellaria Parkinsoni GRAY, Ibis 1862. IV. 245.

Majaqueus Parkinsoni HUTTON, Ibis 1869. V. 351.

Aestrelata Gouldi HUTTON, Ibis 1869. V. 381.

Taiko.

fuliginosa GMELIN, Syst. Nat. I. 562. - Spec. indet.

faliginosa Kuhl, Monogr. Procell. 148. = Procellaria pacifica LATH. ?

furcata GMELIN, Syst. Nat. I. 561. - SCHLEGEL, Mus. Pays-Bas Procell. 3.

[Ocean. pacif. septentr.

Procellaria orientalis PALLAS, Zoogr. ross. as. II. 315.

Thalassidroma furcata GRAY, Genera Birds III. 648. Tb. 178. - BRANDT, Ann. mag. nat. hist. 1843. XI. 115. — GOULD, Voy. Sulphur 50. Tb. 33. - CASSIN, Birds Calif. Texas 274. Tb. 47.

Oceanodroma furcata BONAPARTE, Conspect. Avium II. 194. — Cours, Proc. acad. Philadelphia 1864. 74.

Oceanodroma orientalis REICHENBACH, natürl. Syst. Tf. 18.

Procellaria plumbea PEALE, Unit. St. Expl. Exped. 1848.

Thalassidroma cinerea GOULD, Voy. Sulphur Aves 50. Tb. 33.

gavia FORSTER, Descr. anim. 148. Nova Zealandia. America sept. occid. Puffinus opisthomelas COUES, Proc. acad. Philadelphia 1864. 139. Aestrelata gavia GIGLIOLI et SALVADORI, Ibis 1869. V. 256. Cookilaria gavia GRAY, Handl. Birds III. 107. Puffinus gavia FINSCH, Journ. Ornith. 1872. XX. 256.

gelida GMELIN, Syst. Nat. I. 564. — BONNATERRE, Encycl. méth. 79.

[Terrae antarct.

Daption gelidum STEPHENS, gener. Zool. XIII. 244.

Adamastor gelidus COUES, Proc. acad. Philadelphia 1864. 121.

Procellaria flavirostris GOULD, Ann. mag. nat. hist. 1844. XIII. 365.

Adamastor flavirostris BONAPARTE, Conspect. Avium II. 188. Aestrelata flavirostris GIGLIOLI et SALVADORI, Ibis 1869. V. 66.

gigantea GMELIN, Syst. Nat. I. 564. — BANKS, Icones ined. Tb. 17. — LATHAM, Synops. Tb. 100. — GOULD, Birds Australia VII. Tb. 45. — Schlegel, Mus.

Pays-Bas Procell. 18. — BAIRD, Birds NAmerica 825. [Hemisph. austr.

Procellaria brasiliana GMELIN, Syst. Nat. I. 564. — [Graculus brasilianus GRAY].

Porcellaria ossifraga FORSTER, Descr. anim. 343.

Ossifraga gigantea HOMBRON et JACQUINOT, Compt. rend. 1844. XVIII. 353. - Cours, Proc. acad. Philadelphia 1866. 32.

Quebranthuesos. — Bonebraker. — le Briseur. — Mother Cary's Goose.

glacialis LINNE, Syst. Nat. I. 213. - BUFFON, Pl. enlum. 59. - KUHL, Monogr. Procell. Tb. 10. Fig. 4. — AUDUBON, Birds Amer. VII. 204. Tb. 455. —

NAUMANN, Natg. Vögel Deutschl. X. 588. Tf. 276. - Schlegel, Mus. Pays-Bas Procell. 21. — DEGLAND, Ornith. Europ. II. 31. [Ocean. atlant. septentr.

Procellaria cinerea BRISSON, Ornith. VI. 143. Fulmarus glacialis STEPHENS, gener. Zool. XIII. 234. - COUES, Proc. acad. Philadelphia 1866. 27.

Procellaria hiemalis BREHM, Vögel Deutschl. 800.

Rhantistes glacialis KAUP, natürl. Syst. 105.

Fulmarus glacialis var. Auduboni et minor BONAPARTE, Conspect. Avium II. 187.

Procellaria borealis, Pr. minor BREIM, Naumannia 1855. V. 296. Fulmar. — Eissturmvogel.

glacialis FORSTER, Descr. anim. 25. = Procellaria Smithi Schleg.

glacialis PALLAS, Zoogr. roes. as. II. 312. = Procellaria pacifica AUDUB.

glacialoides Smrth, Illustr. SAfr. Zool. Tb. 51. = Procellaria Smithi Schleg. gracills [Chile. Thalassidroma gracilis ELLIOT, Iclate, Ibis 1854. I. 391.

Oceanites gracilis COUES, Proc. acad. Philadelphia 1864. 85.

graliaria VIEILLOT, Encycl. méth. 344. - SCHLEGEL, Mus. Pays-Bas Procell. 5. [Ocean. austral.

Procellaria fregatta KUHL, Monogr. Procell. Tb. 10. Fig. 3.

Thalassidroma leucogastra GOULD, Ann. mag. nat. hist. 1844. XIII. 367; Birds Australia VII. Tb. 63.

Thalassidroma oceanica BONAPARTE, Ann. Lyc. New York 1828. 449.

Fregetta grallaria BONAPARTE, Conspect. Avium II. 197. - COUES, Proc. acad. Philadelphia 1864. 86.

grallaria LICHTENSTEIN, Verz. Doubl. = Procellaria melanogastra SCHLEG.

grisea BONNATERRE, Encycl. méth. 75. - KUHL, Monogr. Procell. 144. Fig. 9. - SCHLEGEL, Mus. Pays-Bas Procell. 12. [Australia.

Procellaria lugens FORSTER, Icon. ined. 21. - BANKS, Icon. ined. 21. 22. Procellaria melanopus SOLANDER, teste Gray.

- Procellaria Solanderi Gould, Ann. mag. nat. hist. 1844. XIII. 363; Proc. Zool. Soc. 1849. XI. 57.
- Cookilaria Solanderi, Aestrelata inexpectata BONAPABTE, Conspect. Avium II. 189.

Aestrelata grisea Coues, Proc. acad. Philadelphia 1866. 148. — GIGLIOLI et SALVADORI, Ibis 1869. V. 66.

Procellaria unicolor GOULD.

Aestrelata Solanderi GIGLIOLI et SALVADORI, Ibis 1869. V. 66.

grisea GMELIN, Syst. Nat. I. 564. = Puffinus major FABR.

gularis PEALE, Unit. St. Explor. Exped. VIII. 289. = Procellaria mollis Gould.

haesitata Kuhl, Monogr. Procell. 142. — TEMMINCK, Pl. color. 416. — SCHLEGEL, Mus. Pays-Bas Procell, 13. Ocean. atlant.

Procellaria hasita, Puffinus Herminieri LESSON, Traité Ornith. 611; Revue Zool. 1839. 102.

Procellaria diabolica L'HERMINIER, teste Bonaparte.

Procellaria rubritarsa GOULD, teste Coues.

Procellaria meridionalis, Pr. serrirostris LAWRENCE, Ann. Lyc. New York 1847. IV. 475. - BAIRD, Birds NAmerica 827.

Fulmarus meridionalis REICHENBACH, natürl. Syst. Tf. 20.

Aestrelata haesitata, Aestr. diabolica BONAPARTE, Conspect. Avium II. 189. - Cours, Proc. acad. Philadelphia 1866. 140.

Adamastor haesitata BONAPARTE, Compt. rend. 1856. XLIII. 594.

hasitata DEGLAND, Ornith. Eur. II. 374. = Procellaria haesitata KUHL.

hasitata FORSTER, Icon. ined. 97. = Procellaria adamastor Sculeg. hiemalis BREHM, Vögel Deutschl. 800. = Procellaria glacialis LIN.

homochroa — [cf. P. scapulata BRDT.] [America sept. occid. Cymochorea homochroa Coues, Proc. acad. Philadelphia 1864. 77.

Thalassidroma melania BAIRD, Birds NAmerica 88. Tb. 90. Fig. 2. America sept. occid.

Hornbyi

- Thalassidroma Hornbyi GRAY, Proc. Zool. Soc. 1853. 62. BAIRD, Birds NAmerica 829.
- Oceanodroma Hornbyi BONAPARTE, Conspect. Avium II. 195. COUES, Proc. acad. Philadelphia 1864. 75.

hypoleuca WEBB et BERTHELOT, Ois. Canaries. = Procellaria fregata Lin.

incerta Schlegel, Mus. Pays Bas Procell. 9. Ocean. austr. Aestrelata rostrate BONAPARTE, Mus. lugdun.

Aestrelata incerta GRAY, Handl. Birds III. 106.

inexpectata FORSTER, Descript. anim. 204. = Procellaria leucoptera GOULD aut Pr. mollis GOULD.

Kuhli Boie, Oken's Isis 1835. 257. = Puffinus cinereus Cuv.

larvata Lesson, Descr. Mamif. Ois. 255. = Procellaria conspicillata GOULD.

latirostris BONNATERRE, Encycl. méth. 81. = Procellaria vittata GMEL. Lawrencei [Florida. Thalassidroma fregatta LAWRENCE, Ann. Lyc. New York 1851. 117. Fregatta Lawrencei BONAPARTE, Conspect. Avium II. 198. - BAIRD, Birds NAmerica 832. - Cours, Proc. acad. Philadelphia 1864. 87. Leachi TEMMINCK, Man. Ornith. II. 822. = Procellaria leucorrhoa VIEILL. Lessoni GARNOT, Ann. sc. nat. 1826. VII. Tb. 4. = Procellaria leucocephala FORST. lencocephala FORSTER, Icon. ined. 98; Descr. anim. 208. Ocean. austr. Procellaria Lessoni GARNOT, Ann. sc. nat. 1826. VII. Tb. 4. - Gould. Birds Australia VII. Tb. 49. Procellaria vagabunda SOLANDER. Procellaria alba GMELIN, Syst. Nat. I. 565. Daption album STEPHENS, gener. Zool. XIII. 246. Procellaria variegata BONNATERRE, Encycl. meth. 78. Rhantistes Lessoni BONAPARTE, Compt. rend. 1856. XLII. 768. Aestrelata leucocephala BONAPARTE, Conspect. Avium 1856. II. 189. Aestrelata Lessoni CASSIN, Proc. acad. Philadelphia 1862. 327; 1866. 142. lencomelas TEMMINCK, Pl. color. 587. - SCHLEGEL, Mus. Pays-Bas Procell. 24; Fauna japon. Tb. 85. Janonia. Puffinus leucomelas GRAY, Genera Birds III. 648. - COUES, Proc. acad. Philadelphia 1864. 130. Thiellus leucomelas autor. Nectris\_leucomelas autor. Ohanata Kamome. lencoptera Gould, Ann. mag. nat. hist. 1844. XIII. 364. = Procellaria Cooki GRAY. leucorrhoa VIEILLOT, nouv. Dict. hist. nat. XXV. 422. - SCHLEGEL, Mus. Pays-Bas Procell. 3. [Ocean. atlant. Procellaria Leachi TEMMINCK, Man. Ornith. II. 842. Thalassidroma Leachi VIGORS, Zool. Journ. 1825. I. 405. — BONAPARTE, Ann. Lyc. New York 1826. II. 367; Journ. acad. Philadelphia IX. Tb. 8. Fig. 3. - NAUMANN, Natg. Vögel Deutschl. X. 575. Tf. 275. Fig. 2. Hydrobates Leachi BOIE, Oken's Isis 1822. 562. Procellaria pelagica PALLAS, Zoogr. ross. as. II. 316. Procellaria fuscata LATHAM. Procellaria Bullocki FLEMING, brit. anim. 136. Thalassidroma Bullocki SELBY, brit. Ornith. II. 537. Tb. 108. Fig. 1. Cymochorea leucorrhoa Cours, Proc. acad. Philadelphia 1864. 76. Thalassidroma leucorrhoa DEGLAND, Ornith. Eur. II. 387. [Oceania. lineata Thalassidroma lineata PEALE, Unit. St. Explor. Exped. VIII. 293. Tb. 79. - CASSIN, ibid. 1858. 403. Tb. 39. - HARTLAUB u. FINSCH, Ornith. Centralpolynes. 241. Oceanites lineata BONAPARTE, Conspect. Avium II. 200. - COUES, Proc. acad. Philadelphia 1864. 83. lugens BANKS, Icon. ined. 22. = Procellaria fuliginosa BANKS. lugens FORSTER, Icones ined. 21. = Procellaria grisea BONNAT.

lugubris v. TSCHUDI. = Procellaria fuliginosa BANKS.

lugubris NATTERER. = Procellaria pelagica LIN.

# Macgillivrayi

[ Viti. Thalassidroma Macgillivrayi GRAY, Birds trop. isl. 56. - HARTLAUB u. FINSCH, Ornith. Centralpolyn. 242.

macroptera Smith, Illustr. SAfr. Zool. Tb. 52. = Procellaria fuliginosa BANKS. major Schlegel, Mus. Pays-Bas Procell. 27. = Puffinus major FABER.

marina LATHAM, Ind. Ornith. II. 826. = Procellaria fregata LIN.

GIRBEL, Thesaurus. III.

melania BONAPARTE, Compt. rend. 1854. XXXVIII. 662. = Procellaria scapulata BRDT.

nielanogastra Schlegel, Mus. Pays-Bas Procell. 6. Ocean. austr.

- Thalassidroma melanogastra GOULD, Ann. mag. nat. hist. 1844. XIII. 367; Birds Australia VII. Tb. 65. — LAYARD, Birds SAfr. 358. Procellaria grallaria LICHTENSTEIN, Verz. Doubl. 764.

  - Procellaria oceanica BONAPARTE, Zool. Journ. 1827. III. 89.
  - Thalassidroma grallaria GRAY, Genera Birds III. 648.
  - Fregetta melanogastra BONAPARTE, Conspect. Avium II. 198. Coues, Proc. acad. Philadelphia 1864. 87.
  - Procellaria fregata FORSTER, Descr. anim. 180.
  - melanonyx Nilsson, Fauna suec. 143. = Procellaria pelagica Lin.
  - melanopus GMELIN, Syst. Nat. I. 562. = Procellaria mollis GOULD.
  - melanura BONNATERRE, Encycl. méth. = Puffinus cinereus LIN.
  - melitensis SCHEMBRI, Catal. Ornitt. del Grupo di Malta 118. = Procellaria pelagica Lin.
  - meridionalis LAWRENCE, Ann. Lyc. New York 1847. IV. 475. = Procellaria haesitata KUHL.
- microsoma

[California.

Halocryptena microsoma Coues, Proc. acad. Philadelphia 1864. 79. minor BREHM, Naumannia 1855. = Procellaria pelagica Lin.

- mollis Gould, Ann. mag. nat. hist. 1844. XIII. 363; Birds Australia VII. Tb. 50. - SCHLEGEL, Mus. Pays-Bas Procell. 11. [Ocean. austr.
  - Procellaria cinerea, Pr. melanopus GMELIN, Syst. Nat. 562.
  - Procellaria alba LATHAM, Ind. Ornith. II. 822. var. 3.
  - Procellaria inexpectata FORSTER, Descr. anim. 204. [cf. Pr. leucoptera GOULD.]
  - Cookilaria mollis BONAPARTE, Conspect. Avium II. 190.
  - Rhantistes mollis BONAPARTE, Compt. rend. 1856. XLII. 768.
  - Aestrelata mollis Coues, Proc. acad. Philadelphia 1866. 150. GIOLIOLI et SALVADORI, Ibis 1869. V. 66.
  - Procellaria gularis PEALE, Unit. St. Explor. Exped. 1848. 299.
  - Procellaria crepidata v. sandaliata SOLANDER, Banks' Icones ined. 20.
  - Procellaria melanura BONNATERRE, Encycl. méth. 79.
  - Procellaria Philippii GRAY, Ibis 1862. IV. 246.
  - Aestrelata Philippii, Cookilaria grisea, C. sandaliata GRAY, Handl. Birds III. 106. 107.

# monorhis

Thalassidroma monorhis SWINHOE, Ibis 1867. III. 386.

munda Kuhl, Monogr. Procell. 148. = Puffinus munda BANKS.

naevia BRISSON, Ornith. VI. 146. = Procellaria capensis LIN.

- neglecta Schlegel, Mus. Pays-Bas Procell. 10. [Ocean. austr. Aestrelata neglecta Cours, Proc. acad. Philadelphia 1866. 147. - GIGLIOLI
- et SALVADORI, Ibis 1869. V. 66.
- nereis BONAPARTE, Conspect. Avium II. 196. COUES, Proc. acad. Philadelphia 1864. 81. Ocean austr.
  - Thalassidroma nereis GOULD, Proc. Zool. Soc. 1840. VIII. 173; Birds Australia VII. Tb. 64.

nigra FORSTER, Descr. anim. 26. = Procellaria aequinoctialis LIN.

nivea GMELIN, Syst. Nat. I. 562. - FORSTER, Icon. ined. 89. 90; Descr. anim. 58. - SCHLEGEL, Mus. Pays-Bas Procell. 15. [Terrae antarcticae.

- Daption niveum STEPHENS, gener. Zool. XIII. 243.
- Thalassoica nivea REICHENBACH, natürl. Syst. Tf. 22.
- Pagodroma nicea BONAPARTE, Conspect. Avium II. 192. Coues, Proc. acad. Philadelphia 1866. 160.
- Procellaria candida PEALE, Unit. St. Explor. Exped. 1848. 295. Procellaria nivea minor SCHLEGEL, Mus. Pays-Bas Procell. 16.

[China.

nugax Schlegel, Mus. Pays-Bas Procell. 31. = Puffinus nugax BONAP.

obscura GMELIN, Syst. Nat. I. 559. = Puffinus obscurus, P. tenebrosus.

- OCEANICA BONAPARTE, JOURN. Zool. 1827. III. 89. Procellaria melanogastra SCHLEG.
- oceanica Kuhl, Monogr. Procell. 136. Tb. 10. Fig. 1. Schlegel, Mus. Pays-Bas Procell. 6. [Ocean. austr.
  - Procellaria pelagica WILSON, amer. Ornith. VII. 90. Tb. 60. BUFFON, Pl. enlum. 993.
  - Procellaria Wilsoni BONAPARTE, Journ. acad. Philadelphia III. 231. Tb. 9; Journ. Zool. 1825. I. 425.
  - Thalassidroma Wilsoni BONAPARTE, Synops. Birds Unit. St. 367. (Ann. Lyc. New York 1826. II.) — BAIRD, Birds NAmerica 831. — GOULD, Birds Australia VII. Tb. 85. — LAYARD, Birds SAfr. 359.

Oceanites Wilsoni BLASIUS, Wirbelth. Eur. 238.

- Thalassidroma oceanica GRAY, Genera Birds III. 648. DEGLAND, Ornith. Eur. II. 386. — LAYARD, Birds SAfr. 359.
- Oceanites oceanica Cours, Proc. acad. Philadelphia 1864. 82. Alma de Mastre.

orientalis PALLAS, Zoogr. ross. as. II. 315. = Procellaria furcata GMEL.

- ossifraga FORSTER, Descr. anim. 343. = Procellaria gigantea GMEL.
- pacifica AUDUBON, ornith. Biogr. V. 331; Birds America VII. 208. BAIRD, Birds NAmerica 826. — Schlegel, Mus. Pays-Bas Procell. 22.

[Ocean. pacif. sept.

- Procellaria glacialis PALLAS, Zoogr. ross. as. II. 312. Fulmarus glacialis pacificus BONAPARTE, Conspect. Avium II. 187.
- Fulmarus pacificus Cours, Proc. acad. Philadelphia 1866. 28. Mallemuke. — Havhest.

pacifica LATHAM, Ind. Ornith. II. 827. = Puffinus fuliginosus. ?

- Parkinsoni GRAY, Ibis 1862. IV. 245. = Procellaria fuliginosa BANKS.
- parvirostris PEALE, Unit. St. Explor. Exped. 1848. 298. CASSIN, ibid. 1858. 411. [Ocean. austr.

Rhantistes parvirostris BONAPARTE, Compt. rend. 1856. XLII. 768. Aestrelata parvirostris Coues, Proc. acad. Philadelphia 1866. 146. — GIG-LIOLI et SALVADORI, Ibis 1869. V. 66.

pelagica LINNE, Syst. Nat. I. 212. — BUFFON, Pl. enlum. 327. — SCHLEGEL, Mus. Pays-Bas Procell. 7. — v. HEUGLIN, Ornith. NOAfr. 1375.

[Ocean. atlant.

Procellaria melanonyx NILSSON, Fauna suec. 143.

Procellaria melitensis SCHEMBRI, Catal. Ornitt. del Grupo di Malta 118.

- Hydrobates pelagica BOIE, Oken's Isis 1822. 562.
- Thalassidroma pelagica VIGORS, Zool. Journ. 1825. II. 405. NAUMANN, Natg. Vögel Deutschl. X. 557. Tf. 275. Fig. 1. — DEGLAND, Ornith.
- Eur. II. 384. AUDUBON, Birds America VII. 228. Tb. 459.

Hydrobates faeroeensis BREHM, Vögel Deutschl. 803.

Thalassidroma melitensis REICHENBACH, natürl. Syst.

Procellaria lugubris NATTERER, teste Bonaparte, Compt. rend. 1856.

- Procellaria tethys BONAPARTE, Compt. rend. 1854. XXXVIII. 662; 1856. XLII. 769. — Coues, Proc. acad. Philadelphia 1864. 80.
- Procellaria tenuirostris, Pr. minor, Pr. faroensis, Pr. albifasciata BREHM, Naumannia 1855. V. 296.

Procellaria tethys BONAPARTE, Compt. rend. 1854. XXXVIII. 662.

Petersvogel, Petrell, Sturmschwalbe. — Canginta Filfla.

pelagica PALLAS, Zoogr. ross. as. II. 316. = Procellaria leucorrhoa VIEILL.

- pelagica WILSON, amer. Ornith. VII. 90. Tb. 60. = Procellaria oceanica KUHL.
- Philippii GRAY, Ibis 1862. IV. 296. = Procellaria mollis GOULD.
- plumbea PEALE, Unit. St. Explor. Exped. 1848. = Procellaria furcata GMEL. puffinus LINNE, Syst. Nat. I. 214. = Puffinus anglorum RAY.

## PROCELLARIA.

puffinus TEMMINCK, Man. Ornith. II. 850. = Puffinus cinereus Cuv. nunctata Ellman, Zoologist 1861, 7473. = Procellaria capensis Lin. raolensis Gould - ? Rodgersi [Ocean, pacif. sept. Fulmarus Rodgersi Cassin, Proc. acad. Philadelphia 1862, 290. - Cours. ibid. 1866. 29. rostrata PEALE, Unit. St. Explor. Exped. VIII. 296. - CASSIN, ibid. 1858. 412. [Tahiti. Rhantistes rostrata BONAPARTE, Compt. rend. 1856. LXII. 768. Aestrelata rostrata Coues, Proc. acad. Philadelphia 1866. 144. - GIGLIOLI et SALVADORI, Ibis 1869. V. 66. scapulata BRANDT. [California. Procellaria fuliginosa LATHAM, Ind. Ornith. II. 825. Procellaria melania BONAPARTE, Compt. rend. 1854. XXXVIII. 662. Thalassidroma melania BONAPARTE, Conspect. Avium II. 196. - BAIRD, Birds NAmerica 830. Cumochorea melania Cours, Proc. acad. Philadelphia 1864. 76. Segethi [Chile. Thalassidroma Segethi PHILIPPI, Wiegm. Archiv 1860. XXVI. 282. Oceanites Segethi Cours, Proc. acad. Philadelphia 1864. 84. [Ocean. austr. sericea Puffinus sericeus LESSON, Man. Ornith. II. 402. - v. TSCHUDI, Journ. Ornith. 1856. IV. 181. Adamastor sericlus BONAPARTE, Conspect. Avium 188. - COUES, Proc. acad. Philadelphia 1864. 122. Aestrelata sericea GIGLIOLI et SALVADORI, Ibis 1869. V. 66. serrirostris LAWRENCE, Ann. Lyc. New York 1847. IV. 475. = Procellaria haesitata KUHL. similis FORSTER, Icon. ined. 86. = Procellaria coerulea GMEL. Smithi SCHLEGEL, Mus. Pays-Bas Procell. 22. [Ocean. atlant. et austr. Procellaria glacialis FORSTER, Descr. anim. 25. Procellaria glacialis var. B GMELIN, Syst. Nat. I. 563. - KUHL, Monogr. Procell. 139. Tb. 10. Fig. 4. Procellaria glacialoides SMITH, Illustr. SAfr. Zool. Tb. 51. - GOULD, Birds Australia VII. Tb. 48. - LAYARD, Birds SAfrica 361. Procellaria tenuirostris AUDUBON, ornith. Biogr. V. 333; Birds America VII. 210. — BAIRD, Birds NAmerica 826. Priocella Garnoti HOMBRON et JACQUINOT, Voy. Pol Sud Tb. 32. Thalassoica glacialoides REICHENBACH, natürl. Syst. Tf. 21. — COUES, Proc. acad. Philadelphia 1866. 30. Thalassoica glacialoides polaris et tenuirostris BONAPARTE, Conspect. Avium II. 192. Priocella glacialoides GRAY, Handl. Birds III. 105. Fulmarus antarcticus STEPHENS, gener. Zool. XIII. 236. Solanderi Gould, Ann. mag. nat. hist. 1844. XIII. 363. = Procellaria grisea BONNAT. sphenura Schlegel, Mus. Pays-Bas Procell. 25. = Puffinus sphenurus GOULD. tenuirostris TEMMINCK, Pl. color. 587. = Puffinus tenuirostris GRAY. tenuirostris Audubon, ornith. Biogr. V. 333. = Procellaria Smithi Schleg. tethys BONAPARTE, Compt. rend. 1854. XXXVIII. 662. = Procellaria pelagica Lin. tridactyla FORSTER, Descr. anim. 149. = Halodroma urinatrix ILLIG. tristis FORSTER, Descr. anim. 205. = Puffinus tenuirostris TEM. tropica Schlegel, Mus. Pays-Bas Procell. 4. Ocean. atlant. Thalassidroma tropica GOULD, Ann. mag. nat. hist. 1844. XIII. 366. Fregetta tropica BONAPARTE, Conspect. Avium II. 197. - COUES, Proc. acad. Philadelphia 1864. 85

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turtur SOLANDER. — BANKS, Icon. ined. 15. = Procellaria ariel SCHLEG.

unicolor Gould. = Procellaria grisea BONNAT.

nrinatrix GMELIN, Syst. Nat. I. 560. = Halodroma urinatrix ILLIG.

vagabunda SOLANDER. = Procellaria leucocephala FORST.

variegata BONNATERRE, Encycl. méth. 78. = Procellaria leucocephala FORST. velox BANKS, Icones ined. 16. — Procellaria ariel SCHLEG.

vittata GMELIN, Syst. Nat. I. 560. — FORSTER, Icon. ined. 87. — SCHLEGEL, Mus. Pays-Bas Procell. 16. [Terrae antarct.

Prion vittatus LACÉPÈDE, Mém. L'Institut 1800. 514. — GOULD, Birds Australia VII. Tb. 55. — COUES, Proc. acad. Philadelphia 1866. 169.

Pachyptila vittata ILLIGER, Prodr. Syst. 275.

Procellaria Forsteri LATHAM, Ind. Ornith. II. 827.

- Pachyptila Forsteri SWAINSON, Classif. Birds II. 374. JARDINE, Illustr. Ornith. Tb. 47.
- Prion Forsteri STEPHENS, gener. Zool. XIII. 251.

Procellaria latirostris BONNATERRE, Encycl. méth. 81.

Prion magnirostris GOULD, Proc. Zool. Soc. 1862. 125.

Prion australis Ports, Ibis 1873. III. 85; Transact. New Zeal. Inst. V. 30. 171. Prion lamellirostris DELATTRE, teste Gray.

- vittata Kuhl, Monogr. Procell. 149. Tb. 11. Fig. 13. = Procellaria Banksi Schleg.
- Wilsoni BONAPARTE, Journ. acad. Philadelphia III. 231. Tb. 9. = Procellaria oceanica KUHL.

yelkuan ACERBI, Bibliot. italiana 1827. IXL. 294. = Puffinus yelkuan BONAP. PROCELLARUS neglectus BONAPARTE, Revue Mag. Zool. 1855. VII. 13. = Larus Belcheri VIG.

**PROCELSTERNA**. DE LAFRESNAYE, Revue Zool. 1841. 242. = Sterna tereticollis LAFR.

**PROCNE** DESMURS 1852. = Progne BOIE.

PROCNIAS (Sylvicolidae. — procne) ILLIGER, Prodr. Syst. 1811. 228. — BUR-MEISTER, syst. Uebers. Th. Bras. III. 191.

Synon.: Tersa, Tersina Vieill.

Rostrum brevius, basi latissimum, depressum, grypanium, dertro subadunco compresso, mandibulis triangularibus; tomiis maxillaribus versus basin utrinsecus dilatatis, versus apicem contractis, ibidem emarginatis. Myxa apice sursum inflexo. Furca admodum patens, gnathidiis angustis. Nares basales, latae, a culmine ad tomia fere extensae, membrana, plumis frontalibus aut setis obsita, clausae, antice foramine rotundata pertusae. Lingua brevissima, angusta, apice acuta, bifida. Alae mediocres. Pedes ambulatorii, mediocres, congrui. Acropodia scutulata. Digiti antici laterales subaequales, medio breviores. Hallux digitum internum fere aequans, validior. Unguis posticus medium aequans, crassior. -- 1 Spec.

alba GRAY, Genera Birds I. 280. = Chasmorhynchus nudicollis TEM.

- cucullata Swainson, Zool. Illustr. Tb. 37. = Ampelis cucullata TEM.
- cyanotropus Pz. WIED, Reise I. 296. = Procnias tersa CAB.
- Heinei CABANIS, Mus. Heine. I. 31. = Calliste atricapilla BONAP.

hirundinacea Swainson, Zool. Illustr. 28. = Procnias tersa CAB.

melanocephala Swainson, Zool. Illustr. 25. = Ampelis melanocephala Pz. WIED. nivea GRAY, Genera Birds I. 280. = Chasmorhynchus niveus CAB.

nudicollis Pz. WIED, Reise I. 52. = Chasmorhynchus nudicollis TEM.

- occidentalis Sclater, Proc. Zool. Soc. 1854. 249. = Procnias tersa CAB.
- tersa CABANIS, Mus. Heine. I. 30. BURMEISTER, Uebers. Th. Brasil. III. 191. [Brasilia. Nova Granada. Peruvia.

Ampelis tersa LINNE, Syst. Nat. I. 298.

Procnias viridis ILLIGER, Prodr. Syst. 229. [nec Procn. ventralis autor.] Hirundo viridis TEMMINCK, Catal.

Procnias ventralis LESSON, Traité Ornith. 366.

Tersa cayana STEPHENS, gener. Zool.

Tersina coerulea VIEILLOT, Galerie Oiseaux Tb. 119.

Procnias cyanotropus Pz. WIED, Reise I. 296.

Procnias hirundinacea SWAINBON, Zool. Illustr. Tb. 21. — TEMMINCK, Pl. color. 5.

Tersina tersa D'OBBIGNY, Voy. Amér. mérid. 299.

Tersa ventralis GRAY, Genera Birds I. 278.

Procnias occidentalis SCLATER, Proc. Zool. Soc. 1854. 249.

variegata GRAY, Genera Birds I. 280. = Chasmorhynchus variegatus TEM. ventralis Lesson, Traité Ornith. 366. = Procnias tersa CAB.

viridis CABANIS, v. Tschudi's Faun. per. 197. = Euphona viridis LUND.

**PROCNOPIS** (Sylvicolidae) CABANIS, v. Tschudi's Fauna peruan. 1844. 198. — BURMEISTER, syst. Ucbers. Th. Brasil. III. 189. = Calliste BOIE.

Schnabel am Grunde höher als breit wie bei Calliste, nur grösser, stärker scharfkantiger auf der Firste; die Nasengrube versteckt, der Kinnwinkel sehr kurz und gerundet; die ganze Form gröber. Flügel und Schwanz von beträchtlicher Länge, besonders die Armschwingen schr lang, und alle Schwingen relativ breiter als bei Calliste, noch mehr aber die Schwanzfedern, daher der Schwanz stumpfer, gerader, voller. Beine relativ klein, Zehen kurz, Krallen scharf und ziemlich stark gebogen. Gefieder lax und langfedrig.

argentea v. TSCHUDI, Fauna peruan. 199. Tb. 14. Fig. 2. = Calliste argentea GRAY. atricapilla GRAY, Handl. Birds II. 68. = Calliste atricapilla BONAP.

atrocoerulea v. Tschudi, Fauna peruan. 199. Tb. 13. Fig. 2. = Calliste atrocoerulea GRAY.

chrysotis GRAY, Handl. Birds II. 69. = Calliste chrysotis DUB. cyaneicollis GRAY, Handl. Birds II. 69. = Calliste cyaneicollis SCLAT. CYANESCENS GRAY, Handl. Birds II. 68. = Calliste cyanescens SCLAT, cyanotis GRAY, Handl. Birds II. 69. = Calliste cyanotis SCLAT. Dowii GRAY, Handl. Birds II. 69. = Calliste Dowii SALV. Fanny GRAY, Handl. Birds II. 69. - Calliste Francescae Sclat. Hannahiae GRAY, Handl. Birds II. 69. = Calliste cyaneicollis SCLAT. Hartlaubi GRAY, Handl. Birds II. 69. = Calliste Hartlaubi SCLAT. Heinei CABANIS, Mus. Heine. I. 31. = Calliste atricapilla BONAP. labradorides GRAY, Handl. Birds II. 69. = Calliste labradoroides GRAY. larvata GRAY, Handl. Birds II. 68. = Calliste larcata DUB. lunigera GRAY, Handl. Birds II. 69. = Calliste lunigera SCLAT. melanonota CABANIS, Mus. Heine. I. 30. = Calliste melanonota SCLAT. nigrocincta GRAY, Handl. Birds II. 69. = Calliste nigrocincta GRAY. nigroviridis GRAY, Handl. Birds II. 68. = Calliste nigroviridis SCLAT. Parzudakii GRAY, Handl. Birds II. 69. = Calliste Parzudakii SCLAT. rufocervix GRAY, Handl. Birds II. 69. = Calliste rufocervix SCLAT. venusta GRAY, Handl. Birds II. 69. = Calliste venusta SCLAT. Vassorii CABANIS, Mus. Heine. I. 30. = Calliste Vassorii GRAY. vittata CABANIS, v. Tschudi's Fauna peruan. 199. = Calliste melanonota Sclat.

xanthocephala GRAY, Handl. Birds II. 69. = Calliste xanthocephala SCLAT. PROCTOPUS KAUP, Entwickl. Thierw. 1829. = Podiceps nigricollis SUNDEV. PRODOTES NITZSCH, Pterylographie 1840. 131. = Indicator VIELL.

Pterylose höchst eigenthümlich, indem an der erst tief unten am Halse getheilten Unterflur auf der Brust ein ganz feiner Aussenast sich befindet; au der bis zum Becken einfachen Spinalflur dagegen ein rhombischer Sattel, der einen lanzetlichen Rain einschliesst. 20 Schwingen, 2. und 3. am längsten. Bürzeldrüse mit einem kleinen Federkranz am Zipfel, dessen Spulen die Wände des Zipfels ausspannen.

albirostris NITZSCH, Pterylographie 131. = Indicator Sparrmani STEPH. proditor NITZSCH, Pterylographie 131. = Indicator major STEPH.

**PRODOTISCUS** (Cuculidae. — προδοτης indicare) SUNDEVALL, Oefvers. vet. akad. Forhdlg. 1850. 109. = Indicator VIEILL.

Synon.: Hetaerodes Cass.

Rostro tenuiore, subulato, acuto, culmine medio arcuato, caudaque emarginata. insignis HEINE, Journ. Ornith. 1860. VIII. 193. - Indicator insignis HARTL. regulus SUNDEVALL, Oefvers. vet. akad. Forhdlg. 1850. 109. = Indicator regulus HARTL.

PROECILORNIS LESSON, 1844. = Poecilornis HARTL.

**PROEPYGIA** Hodgson, 1846. = Pnoepuga Hodgs.

PROGNE (Hirundinidae. — procne nom. propr.) BOIE, Oken's Isis 1826. 971; 1844. 177. - BAIRD, Birds NAmerica 1858. 314; Review amer. Birds 271. = Hirundo LIN.

Synon.: Procne Desm.

Body stout. Bill robust, lengthened; lower or commissural edge of maxilla sinuated, decidely convex for basal half, then as concave to the tip, the lower mandible falling within its chord. Nostrils superior, broadly open and nearly circular, without any adjacent membrane, the edges rounded. Legs stout. Tarsus equal to middle toe without claw; the joint feathered; lateral toes about equal; the basal joint of the middle toe half free internally, rather less so externally, Claws strong, much curved.

chalybea BOIE, Oken's Isis 1844. 178. = Hirundo chalybea GMEL.

cryptoleuca BAIRD, Review amer. Birds 277. = Hirundo purpurea LIN.

domestica GRAY, Genera Birds I. 59. = Hirundo chalybea GMEL.

dominicensis Sclater, Ibis 1859. I. 13. = Hirundo chalubea GMEL.

dominicensis Boie, Oken's Isis 1844. 178. = Hirundo dominicensis GMEL.

elegans BAIRD, Review amer. Birds 275. = Hirundo purpurea LIN.

furcata BAIRD, Review amer. Birds 278. = Hirundo purpurea LIN. fusca GRAY, Genera Birds I. 59. = Hirundo fusca VIEILL.

leucogastra BAIRD, Review Birds Amer. 280. = Hirundo chalybea GMEL.

modesta BAIRD, Review Birds Amer. 278. = Hirundo modesta.

pascuum BOIE, Oken's Isis 1844. 178. = Hirundo tapera LIN.

purpurea Boie, Oken's Isis 1826. 971. = Hirundo purpurea Lin.

subis BAIRD, Review amer. Birds 274. = Hirundo purpurea LIN.

tapera CABANIS, Schomb. Reise III. 672. = Hirundo tapera LIN.

**PROGNORNIS macrura REICHENBACH**, Aufz. Colibri 11. = Polytmus macrurus GOULD. PROITHERA diurna Swainson, Classif. Birds 1837. II. 339. = Podager nacunda GRAY.

Rictus almost smooth. Wings very long, equal to the tail, which is short and Tarsus very naked. even.

**PROMEPICUS** DE LAFRESNAYE, teste Gray. = Capito VIEILL.

PROMEROPS (Nectarinidae) BRISSON, Ornith. 1760. = LESSON, Traité Ornith. 1832. 322. – Ptiloturus SWAINS.

Synon.: Falcinellus Vieill. — Ptilurus Strickl. Bec allongé, grêle, mince, terminé en pointe effilée et aiguë, comprimé sur les côtés, un peu convexe en dessus; narines ouvertes en fente longitudinale; ailes allongées, pointues, depassant le croupion; tarses médiocres, scutellés, terminés par trois doigts, dont l'intermédiaire depasse notablement les deux latéraux; ongles antérieurs faibles; pouce robuste. Queue très longue, étagée, composée de rectrices rubanées.

cafer GRAY, Genera Birds I. 96. = Ptiloturus cafer GRAY.

capensis Lesson, Traité Ornith. 322. = Ptiloturus cafer GRAY.

PROPARUS (Liotrichidae) HODGSON, Journ. as. Soc. Bengal 1844. XIII. 938. = Leiothrix SWAINS.

Synon .: Certhiparus, Minla Hodgs.

Bill quite Parian and entire, but the nostrils are implumose and furnished with an arched scale. Head crested. Wings short, bowed, with four quills gradated and the three next longest. Tail narrow and cuneate as in the last. Tarse clevate and strong. Anteal digits not shortened, hind lengthened and with its great nail much exceeding the laterals and nearing the middle toe and nail; nails large but moderadly curved.

castaneicops Hodgson, Ind. Review 1838. 33. = Leiothrix castaneicops BLYTH. chrysaeus Hodgson, Journ. as. Soc. Bengal 1844. XIII. 938. = Leiothrix chryseus Horsf.

chrysotis HODGSON, Journ. as. Soc. Bengal 1844. XIII. 938. = Leiothrix chryseus HORSF.

flavicollis HODGSON, Journ. as. Soc. Bengal 1845. XIV. 352. = Odonterus flavicollis.

ignotinctus HODGSON, Ind. Review 1838. 33. = Leiothrix ignotincta BLYTH.

saturatas HUME, Stray Feathers I. 15. = Carpodacus thura BONAP.

Swinhoei VERREAUX, nouv. Arch. Mus. Bull. 1870. VI. 33. = Leiothrix Swinhoei.

thura MOORE, Proc. Zool. Soc. 1855. 215. Q = Carpodacus thura BONAP.

vinipectus Hodgson, Journ. as. Soc. Bengal 1844. XIII. 938. = Leiothrix vinipectus BLYTH.

**PROPASSER** (Pyrrhulinae) HODGSON, Zool. Miscell. 1844. 84; Proc. Zool. Soc. 1845. XIII. 36. = Carpodacus KAUP.

Synon.: Phoenicospiza Blyth.

Bill passerine, with the culmen and gonys more or less curved or straight and the tip distinctly notched; wings short, first quill less than three next and longest; tail forked; legs and feet ambulant; tarse longer than midtoe; toes compressed, laterali equal, central long, hind least, nails simple.

frontalis BLYTH, Ibis 1862. IV. 290. = Carpodacus thura BONAP.

Murrayi BLYTH, Journ. as. Soc. Bengal 1863. 458. = Carpodacus Murrayi.

pulcherrimus Hodoson, Zool. Miscell. 1844. 85. = Carpodacus pulcherrimus. rhodochlamys Horsfield et Moore, Cat. Birds EInd. Comp. II. 458. = Carpodactes rhodochlamus BONAP.

- rhodochrous Hodgson, Proc. Zool. Soc. 1845. XIII. 36. = Carpodacus rhodochrous GRAY.
- rhodopeplus Hodgson, Proc. Zool. Soc. 1845. XIII. 36. = Carpodacus rhodopeplus GRAY.
- rubicillus HORSFIELD et MOORE, Cat. Birds EInd. Comp. II. 457. = Carpodacus rubicillus.

saturatus BLANFORD, Proc. as. Soc. Bengal 1871. 216; Journ. 1872. 260. Tb. 8. = Carpodacus thura BONAP.

sordidus Hodgson, Zool. Miscell. 1844. 85. 9 = Carpodacus erythrinus KAUP. thura Horsfield et Moore, Cat. Birds EInd. Comp. II. 459. = Carpodacus thura BONAP.

**PROPOPTERUS** HODGSON, Zool. Miscell. 1844. = Chaptia HoDGS.

**PROPYGA** HODGSON, 1846. = Tesia HoDGS.

**PROPYRRHULA** (Loxianae) HODGSON, Zool. Miscell. 1844. 84. — BLYTH, Journ. as. Soc. Bengal 1844. XIII. 952. = *Pinicola* VIEILL.

Synon.: Spermopipes Cab.

This connecting form has the beak of the true Pyrrhula, through not quitte so short as in P. vulgaris; white the plumage and colouring ally it to Corythus and Erythrospiza, the former being howewer a degree less firm wherein it approximates the true Pyrrhula.

rubeculoides Hodgson, Proc. Zool. Soc. 1845. XIII. 36. = Carpodacus puniceus Bonap.

sipahi HODGSON, Zool. Miscell. 1844. 85. = Pinicola bostonensis.

- subhemachalana Hodgson, Zool. Miscell. 1844. 85. = Pinicola subhemachala. PROSECUSA REICHENBACH, natürl. Syst. = Pycnonotus chalcocephalus GRAY.
- melanocephala CABANIS, Mus. Heine. I. 110. = Pycnonotus melanocephalus GRAY.

PROSOBONIA BONAPARTE, Compt. rend. 1850. XXXI. 562. = Tringa Lin.

leucoptera Schlegel, Mus. Pays-Bas Scolop. 18. = Tringa leucoptera Guel. PROSOPAEA personata BONAPARTE, Revue Mag. Zool. 1854. 153. = Platycercus personatus GRAY. PROSORINIA (Muscicapidac) Hodgson, Journ. as. Soc. Bengal 1343. XII. 450. = Muscicapa Lin.

Bill moderate, trush like, but much more depressed and greatly excided at base by nareal and gular cavities and both tips armed. Nares large, ovoid, free, lateral and typical; rictus wide, with short curling bristles which partly tend over the nostrils. Wings medial, firm, turdine, but rather less acuminate, with the fourth primary longest. Tail firm, rounded. Legs and feet simple, ambulatory, turdine, but the tarsi shorter tough not less strong and thumbs longer.

Hodgsoni BLYTH, Journ. as. Soc. Bengal 1842. XI. 182. = Prosorinia purpurea Hodgs.

purpurea Hodgson, Journ. as. Soc. Bengal 1843. XII. 450. — BLYTH, ibid. 1842. XI. 182. — Nepal.

Cochoa purpurea HODGSON, ibid. 1836. V. 359.

Prosorinia Hodgsoni BLYTH, ibid. 1842. XI. 182.

Muscicapa purpurea Supra II. 730.

viridis Hodgson, Journ. as. Soc. Bengal 1843. XII. 450. — Nepal. Cochoa viridis Hodgson, ibid. 1836. V. 359.

Muscicapa viridis Supra II. 730.

**PROSTHEMADERA** (Meliphaginae. — προςημα appendix, δεçov cutis). — GRAY, List Genera 1840; Genera Birds 1846. I. 122.

The characters are very like those of the genus Anthochaera, except that the wings are moderate with the fifth and sixth quills equal and longest, and the third, fourth, fifth and sixth more or less emarginated in the middle of the inner webs and the tail long, broad and rounded on the sidez. — 1 Spec.

**novae Zealandiae** GBAY, List Genera Birds 20. [Nova Zealandia. Merops novae Seelandiae GMELIN, Syst. Nat. I. 464.

Merops cincinnata LATHAM, Ind. Ornith. I. 275.

Sturnus crispicollie DAUDIN, Traité Ornith. II. 314.

Certhia cincinnata FORSTER, Descr. anim. 78.

Meliphaga concinnata TEMMINCK, Anal. LXXXVII.

Philemon cincinnata VIEILLOT, Encycl. méth. 613.

Prosthemadera concinnata GRAY, List Genera Birds 3.

Meliphaga novae Zealandiae ELLMAN, Zoologist 1861. 7466.

Lamprotornis novae Zealundiae SCHLEGEL, Jaarbook Gesellsch. Nat. art. Mag. 1865.

Roghee etooce. Pohe Poe. Toui. Toi. Koko. Kogo.

**PROTOCOSSYPHUS cyaneus** v. HEUGLIN, Journ. Ornith. 1869. XVII. 145. = Monticola cyana Boie.

**PROTONOTAŘIA** (Sylvicolidae) BAIRD, Birds NAmerica 1858. 239; Review Amer. Birds 173. = Mniotilta VIEILL.

It is well characterized by its long, distinctly notched bill and long wings, which are an inch longer than the slightly graduated tail. The under tail coverts are very long, reaching within half an inch of the tip of the tail. The tarsi and hind toe are proportionally are longer than in the true warblers.

citrea BAIRD, Birds NAmerica 239. = Mniotilta citrea GRAY.

**PRUNELLA** (Sylviadae) VIEILLOT, Analyse 1816. 43. = Accentor BECHST.

Bec fin, droit, subulé, aigu à bords courbés en dedans; mandibulcs égales; la supérieure un peu inclinée et entaillée à la pointe. Ailes courtes, à penne batarde; la première rémige plus courte que la cinquième, la troisième la plus longue. *Typus:* Fauvette de haie Buffon.

**PRYMNACANTHA** (Trochilidae. — πρυμνα — ακανδα spina) CABANIS, Mus. Heine. 1860. III. 64. = Trochilus LIN.

Synon.: Gouldis, Gouldomyia Bonap. — Popelairia Reichb.

**Conversi** CABANIS, Mus. Heine. III. 65. = Trochilus Conversi BOURC.

Lastitiae CABANIS, Mus. Heine. III. 64. = Trochilus Lastitias BOURC.

Langsdorffi CABANIS, Mus. Heine. III. 65. = Trochilus Langsdorffi VIEILL. Popelairei CABANIS, Mus. Heine. III. 64. = Trochilus Popelairei DUB. PSALIDOPROCNE (Hirundinae. — ψαλις forfex, Procne nom. propr.) CABANIS, Mus. Heine. 1850. I. 48. — SCLATER, Proc. Zool. Soc. 1864, 108. = Hirundo Lin.

Der kleine Schnabel und das dunkle einfarbige Gefieder nähert die Gattung scheinbar gewissen Cypselinen, wogegen indess die Charaktere des Flügelbaues, die Zahl der Schwanzfedern und die Fussbildung streiten. Der Schwanz ist regelmässig und tief gegabelt wie bei Atticora, Zehen und Nägel aber kürzer und schwächer und die Aussenzehe kürzer als die innere.

albiceps SCLATER, Proc. Zool. Soc. 1864. 108. Tb. 14. = Hirundo albiceps. cypselina CABANIS, Mus. Heine. I. 48. = Hirundo holomelaena SUNDEV.

holomelaena Sclater, Proc. Zool. Soc. 1864. 108. = Hirundo holomelaena SUNDEV.

pristoptera SCLATER, Proc. Zool. Soc. 1864. 109. = Hirundo pristoptera RÜPP. velox CABANIS, Mus. Heine. I. 48. = Hirundo velox VIEILL.

**PSALIDOPRYMA** (Trochilidae. — ψαλις forfex, πρυμνη pars posterior) CABANIS, Mus. Heine. 1860. III. 52. = Trochilus Lin.

amaryllis CABANIS, Mus. Heine III. 52. = Trochilus amaryllis BOURC.

bifurcata CABANIS, Mus. Heine. III. 52. = Trochilus nuna.

eucharis HEINE, Journ. Ornith. 1863. XI. 207. = Trochilus eucharis BOURC. Victoriae CABANIS, Mus. Heine. III. 52. = Trochilus amaryllis BOURC.

- **PSALIDORHAMPHOS** RANZONI, 1823. = Rhynchops LIN.
- **PSALIDURA** (Fluvicolinae. ψαλις forfex, ούρα cauda). GLOGER, Handb. Naturgesch. 1842. — 1 Spec.

Synon.: Yetapa Less. — Álecturus Swains. guirayetapa CABANIS, Mus. Heine. II. 43.

[Montevideo.

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Cola rara pardo y blanca AZARA, Apuntam.

Alectrurus guirayetapa VIEILLOT, Encycl. méth. 861.

Muscicapa psalura TEMMINCK, Pl. color. 286. 296.

Muscicapa risora VIEILLOT, Galerie Oiseaux II. 209. Tb. 131.

Yetapa psalura Lesson, Traité Ornith. 387.

Alecturus guirayetapa D'ORBIGNY, Voy. Amér. mérid. 342.

Alecturus psalurus BURMEISTER, Syst. Uebers. Th. Bras. II. 510.

**PSALTER** REICHENBACH, natürl. Syst. Tf. 57. = Telephonus longirostris Swains. **PSALTRIA** (Parinae. — ψαλτρια fidicen) ΤΕΜΜΙΝCK, Pl. color. 1822. Tb. 600.

Fig. 4. — CASSIN, Illustr. Birds Calif. 19. = Parus LIN.

Bec extrêmement court, obtus, gros et bombé. Mandibule supérieure trigone, courbée à arête vive: l'inferieure à peu près de la même grosseur, un peu bombée en dessous. Narines basales, latérales, totalément cachées par les plumes du front. Pieds à tarse long; le doigt postérieur le plus fort; l'externe soudé jusqu'à la seconde articulation et l'interne à sa base. Ailes courtes, arrondies; première rémige de moyenne longuer; les deux suivantes un peu plus courtes que les autres. Queue très longue, faiblement étagée.

exilis TEMMINCK, Pl. color. 600. Fig. 4. = Parus exilis GRAY.

- erythrocephala Gould, Birds Asia VII. Tb. 12. = Parus erythrocephalus VIG. flaviceps Sclater, Proc. Zool. Soc. 1856. 37. = Parus flaviceps.
- melanotis CASSIN, Illustr. Birds Calif. 20. = Parus melanotis LANDB.
- minima CASSIN, Illustr. Birds Calif. 20. = Parus minimus Towns.

personata WESTERMANN, Bijdr. Dierkde I. 16. = Parus melanotis LANDB.

plumbea BAIRD, Proc. acad. Philadelphia 1854. 118. = Parus plumbeus.

# **PSALTRICEPHALUS** BONAPARTE, Compt. rend. 1854. XXXVIII. 386. 537. = Pachycephala.

diadematus BONAPARTE, l. c. 537. = Pachycephala icteroides HARTL. melanops BONAPARTE, l. c. 537. = Pachycephala melanops GRAY.

**PSALTRICEPHUS** GRAY, Handl. Birds I. 389. = Psaltricephalus BONAP.

**PSALTRIPARUS** (Parinae) BONAPARTE, Compt. rend. 1850. XXXI. 478. — BAIRD, Birds NAmerica 347; Review amer. Birds 84. = Parus Lin.

Rostro minimo, valde compresso; alae longae, rotundatae; remigum prima

brevissima secunda longitudine decimam acquante, tertia longitudine septimae, quarta quinta sexta omnium longissimis; cauda gracilis, longa, gradata.

flaviceps SCLATER, Catal. amer. Birds 13. = Parus flaviceps.

melanotis Sclater, Proc. Zool. Soc. 1858. 299. = Parus melanotis LANDB. minimus BONAPARTE, Compt. rend. 1854. XXXVIII. 62. = Parus minimus Towns.

personatus BONAPARTE, Compt. rend. 1850. XXXI. 478. = Parus melanotis LANDR.

plumbeus BAIRD, Birds NAmerica 398. Tb. 33. Fig. 2. = Parus plumbeus.

PSALURUS (Caprimulgidae. - Uake forfex, ouga cauda) SWAINSON, Classif. Birds 1837. II. 338. = Caprimulgue Lin.

Gape strongly bristled. Tail excessively long and very deeply forked.

bifurcatus SWAINSON, Classif. Birds II. 339. - Spec. indescr.

macropterus Swainson, Classif. Birds II. 339. = Caprimulgus torquatus GMEL. PSAMATHIA (Sylviadae. — Uaualia litus) HARTLAUB et FINSCH, Proc. Zool. Soc. 1868. 5. = Calamoduta MEYER.

Rostrum elongatum, rectum, gracile, subulatum, compressiusculum, carinatum, subemarginatum, culmine dimidio apicali subarcuato, gonyde apice vix conspicue adscendente; naribus in fossa majore positis, linearibus; vibrissis vixullis. Alae breviusculae, caudae basin parum superantes, subrotundatae, remige primo subspurio, pollicari, quarto longissimo, secundo et tertio subaequilongis. Cauda rotundata, longiuscula, rectricibus decem, subangustatis mollibus. Tarsus subelongatus, caligatus. Pedes parvi, ungues debiles, digitus internus externo brevior. Ptilosis tergi et uropygii mollis, laxa, subelongata.

Annae HARTLAUB et FINSCH, Proc. Zool, Soc. 1868. 5. Tb. 2. = Calamodyta Annae.

PSAMMOENAS Burnesi BLYTH, Catal. Birds as. Soc. 339. = Turtur risorius SWAINS.

PSARALECTOR REICHENBACH, natürl. Syst. Tf. 72. = Dilophus carunculatus GRAY.

PSARIS (Ampelidae. — Wapıç nom. propr.). — CUVIER, Règne anim. 1817. -SWAINSON, Zool. Journ. 1826. II. 354. - KAUP, Proc. Zool. Soc. 1851. XIX. 45. — BURMEISTER, Syst. Uebers. Th. Bras. II. 456.

Synon.: Tityra Vieill. — Pachyrhynchus Wagl. — Pachyrhynchus, Platyrhynchus Spix. — Pachyrhamphus Gray. — Bathmidurus, Zetetes, Exctastes Cab. — Erator, Chloropsaris Kaup. - Callopsaris, Platypsaris Bonap.

Rostrum validum, crassum, rectum, culmine rotundato, mandibulae superioris apice adunco, emarginato; naribus rotundis, nudis, membrana obsoleta; rictu inermi. Alae elongatae, remige primo breviore, secundo tertioque longissimis inter remigem primam et secundam penna brevis, angusta, spuria interest; pogoniis utrinque emarginatis. Pedes mediocres, squamis lateralibus numerosis, ovatis. Cauda mediocris, aequalis vel rotundata. — 19 Specc.

affinis LESSON, Revue Zool. 1840. 354. = Hadrostomus atricapillus CAB.

Aglajae KAUP, Proc. Zool. Soc. 1851. 46. = Hadrostomus Aglajae CAB. Brasilia. albinuchus

Exetastes albinuchus CABANIS, Mus. Heine. II. 83.

Pachyrhynchus albinuchus BURMEISTER, Proc. Zool. Soc. 1868. 635.

Erator albinuchus GRAY, Handl. Birds I. 368.

Tityra albinucha Supra II. 152.

# albitorques

[Peruvia. Nova Granada. Bogota. Tityra albitorques DUBUS, Bullet. acad. Bruxelles 1847. XIVb. 104. - SCLA-TER, Proc. Zool. Soc. 1857. 71.

Psaris Fraseri KAUP, Proc. Zool. Soc. 1851. 47.

Tityra Fraseri SCLATER, Proc. Zool. Soc. 1866. 757.

Exetastes albitorques CABANIS, Mus. Heine. I. 84.

#### albogriseus [Nova Granada. Respubl. aequat. Pachyrhamphus albogriseus SCLATER, Proc. Zool. Soc. 1857. 78.

Bathmidurus albogriseus CABANIS, Mus. Heine, II, 89. [Brasilia. Bolivia. Peruvia. atricapillus Lanius atricavillus GMELIN, Syst. Nat. I. 302. 2 Todus marginatus LICHTENSTEIN, Verz. Doubl. 51. Muscipeta marginata Pz. WIED, Beitr. Natg. Bras. III. 909. Pachyrhynchus Swainsoni JARDINE, Illustr. Ornith. II. App. 6. Pachyrhynchus albifrons SWAINSON, two Centur. 289. Pachyrhynchus marginatus D'ORBIGNY, Voy. Amér. mérid. 303. Tb. 31. Fig. 2-4. Pachyrhamphus marginatus HARTLAUB, Verz. Mus. Bremen 50. 2 Tityra Swainsoni, T. albifrons, T. marginata GRAY, Genera Birds I. 253. 254. App. Platyrhynchus marginatus GRAY, Genera Birds I. 256. 2 Psaris marginatus BONAPARTE, Conspect. Avium I. 181. Bathmidurus marginatus BURMEISTER, Syst. Uebers. Th. Bras. II. 451. Pachyrhamphus marginatus SCLATER, Proc. Zool. Soc. 1857. 77. Bathmidurus atricapillus CABANIS, Mus. Heine. II. 89. atricapillus D'ORBIGNY, Synops, Avium 42. = Hadrostomus atricapillus CAB. atricapillus TEMMINCK, Tabl. méth. 19. 3 = Psaris cinereus. aurantius TEMMINCK, Tabl. méth. 19. = Psaris cinereus. brasiliensis Swainson, two Centur. 286. — BURMEISTER, Uebers. Th. Bras. II. 457. Brasilia. Caracterizado blanco cabas negros AZARA, Apuntam. II. 176. Megarhynchus cayanus var. B THUNBERG, Dissert. Megarh. Megarhynchus striatus THUNBERG, Dissert. Megarh. Pachyrhynchus cayanus SPIX, Aves Brasil. II. 32. Tb. 44. Fig. 1. Psaris cayanus D'ORBIGNY, Voy. Amér. mérid. 301. Tityra brasiliensis GRAY, Genera Birds I. 253. - SCLATER, Proc. Zool. Soc. 1857. 70. Psaris maximus KAUP, Proc. Zool. Soc. 1851. 46. Psaris intermedius Supra III. 5. cayanensis Swainson, Classif. Birds II. 255. = Psaris cayanus Cuv. [Guiana. Nova Granada. Bolivia. cayanus Cuvier, Règne anim. I. 355. Lanius cayanus LINNE, Syst. Nat. I. 137. — BUFFON, Pl. enlum. 304. 377. Lanius cayanus var. naevius GMELIN, Syst. Nat. I. 301. 2 Pachyrhynchus melanocephalus HAHN, Abbild. Beschr. ausl. Vögel 13. Tf. 6. Tityra cinerea VIEILLOT, Galerie Oiseaux II. 217. Tb. 134. Megarhynchus cayanus var. a THUNBERG, Dissert. Megarh. Psaris naevius LESSON, Traité Ornith. 379. 2 Psaris virgata GRIFFITH, anim. Kingd. VI. 488. 9 Psaris cayanensis SWAINSON, Classif. Birds II. 255. Psaris guianensis SWAINSON, two Centur. 286. Tityra cayana JARDINE, Illustr. Ornith. 1. — SCLATER, Proc. Zool. Soc. 1857. 69. Tityra quianensis GRAY, Genera Birds I. 253. cayanus d'Orbigny, Voy. Amér. mérid. 301. = Psaris brasiliensis Swains. cinerciventris [Guatemala. Columbia. Venezuela. Pachyrhamphus cinereiventris SCLATER, Nomencl. Av. ncotr. 56. cinereus [Guiana. Caracas. Ins. Trinid. Bogota. Pipra cinerea BODDAERT, Tabl. Pl. enlum. 687. Fig. 1. 3 Muscicapa eques BODDAERT, Tabl. Pl. enlum. 831. Fig. 1. 2 Muscicapa aurantia GMELIN, Syst. Nat. I. 932. 2 Pipra atricapilla GMELIN, Syst. Nat. I. 1003. 3 Lanius mitratus LICHTENSTEIN, Verz. Doubl. 50. 51. Pachyrhynchus rufescens SPIX, Aves Brasil II. 34. Tb. 46. Fig. 2. 2 Pachyrhynchus leucogaster, P. albifrons SWAINSON, two Centur. 289. 3 juv. Psaris atricapillus TEMMINCK, Tabl. méth. 19. 3

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Psaris aurantius TEMMINCK, Tabl. méth. 19. Q

Pachyrhynchus simplex LESSON, Echo Monde Sav. 1844. 231.

- Pachyrhamphus mitratus HARTLAUB, Verz. Mus. Bremen 51. 3 BURMEISTER, Syst. Üebers. Th. Bras. II. 454.
- Tityra rufescens, T. eques, T. leucogaster, T. mitrata GRAY, Genera Birds I. 254.

Pachyrhamphus atricapillus CABANIS, Wiegm. Arch. 1847. XIII. 242.

- Psaris parinus KAUP, Proc. Zool. Soc. 1851. 48.
- Pachyrhamphus cinereus SCLATER, Proc. Zool. Soc. 1857. 75. CABANIS, Mus. Heine. II. 86.
- Pachyrhamphus griseus SCLATER, Birds Bogota Add. 1I. 4.

# cinnamomeus

[Panama.

- Pachyrhynchus cinnamomeus LAWRENCE, Ann. Lyc. New York VII. 295. Pachyrhamphus cinnamomeus GRAY, Handl. Birds I. 369.
- aristatus Swainson, Zool. Journ. 1826. II. 355. = Hadrostomus atricapillus CAB.
- Cuvieri SWAINSON, Zool. Illustr. I. Tb. 32.  $\mathfrak{F} = Psaris viridis HARTL.$ dorsalis. — Bogota. Quito.
- Bathmidurus dorsalis, dorsocinereus, leucopygius GRAY, Handl. Birds I. 369. erythrogenys SELBY, Zool. Journ. 1826. II. 483. = Psaris inquisitor D'ORB. exilis Lesson, Descr. Mamif. Ois. 316. =
- Fraseri KAUP, Proc. Zool. Soc. 1851. 49. = Pearis albitorques.
- guianensis SWAINSON, two Centur. 286. = Psaris cayanus Cuv.
- habia LESSON, Centur Zool. 186. Tb. 59. = Lamprospiza habia CAB.
- inquisitor D'ORBIGNY, Voy. Amér. mérid. 302. BURMEISTER, Syst. Uebers. Th. Bras. II. 456. Lanius inquisitor LICHTENSTEIN, Verz. Doubl. 50.
  - Megarhynchus cayanus var. y. & THUNBERG, Dissert. Megarh.
  - Psaris erythrogenys SELBY, Zool. Journ. 1826. II. 483. SWAINSON, Flycatch. 82. Tb. 3.
  - Tityra erythrogenys JARDINE, Illustr. Ornith. I. no. 2.
  - Psaris Jardinei Swainson, Zool. Illustr. II. Tb. 35. & juv.
  - Pearis Nattereri, Ps. Selbyi SWAINSON, two Centur. 286. 3 juv. 3 adult.
  - Tityra inquisitrix, T. Nattereri, T. Jardinei, T. Selbyi GRAY, Genera Birds I. 353. — SCLATER, Proc. Zool. Sof. 1857. 71.

Exetastes inquisitor CABANIS, Mus. Heine. II. 84.

- intermedius Supra III. 5. Psaris brasiliensis SWAINS.
- Jardinei SWAINSON, Zool. Illustr. II. Tb. 35. = Psaris inquisitor D'ORB.
- **major** BONAFABTE, Conspect. Avium I. 181. [Mexico. Guatemala. Psaris marginatus major KAUP, Proc. Zool. Soc. 1851. 48.
  - Pachyrhamphus marginatus SCLATER, Proc. Zool. Soc. 1856. 298.
  - Pachyrhamphus major SCLATER, Proc. Zool. Soc. 1857. 78.
  - Bathmidurus major CABANIS, Mus. Heine. II. 89.
  - marginatus BONAPARTE, Conspect. Avium I. 181. = Psaris atricapillus.
  - marginatus major KAUP, Proc. Zool. Soc. 1851. 48. = Psaris major BONAP. marginatus tristis KAUP, Proc. Zool. Soc. 1851. 48. = Psaris polychropterus, Ps. atricapillus.
  - maximus KAUP, Proc. Zool. Soc. 1851. 46. = Psaris brasiliensis SwAINS.
  - melanoleucus 9 BONAPARTE, Conspect. Avium I. 181. = Psaris polychropterus.
  - melanolencus & BONAPARTE, Conspect. Avium I. 181. = Psaris surinamus.
  - mexicanus LESSON, Revue Zool. 1839. 41. = Psaris personatus.
  - **DAROVIUS LESSON**, Traité Ornith. 379. Q = Psaris cayanus CUV. **Nattereri** SWAINSON, two Centur. 286. = Psaris inquisitor D'ORB.
- niger Swainson, Zool. Journ. 1826. II. 356.
  - [Guiana. Brasilia. Caracas. Nova Granada. Pachyrhamphus niger SPIX, Aves Brasil II. 33. Tb. 45. Fig. 1. — BURMEISTER, Syst. Uebers. Th. Bras. II. 453.
  - Tityra nigra JARDINE et SELBY, Illustr. Ornith. I. Syn. 8.

Bathmidurus niger CABANIS, Wiegm. Arch. 1847. XIII. 243.

Pachyrhamphus nigriventris SCLATER, Proc. Zool. Soc. 1857. 76.

Lanius luridus LICHTENSTEIN, Mus. berol.

Zetetes niger CABANIS, Mus. Heine. II. 87.

Platyrhynchus niger GRAY, Handl. Birds I. 369.

nigrescens KAUP, Proc. Zool. Soc. 1851. 45. = Hadrostomus niger CAB.

parinus KAUP, Proc. Zool. Soc. 1851. 48. = Psaris cinereus.

pectoralis KAUP, Proc. Zool. Soc. 1851. 45. = Hadrostomus minor CAB.

personatus [Mexico. Columbia. Respubl. aeguat. Guiana. Peruvia. Titura personata JARDINE, Illustr. Ornith. I. Tb. 24. - SCLATER, Proc. Zool. Soc. 1857. 70.

Psaris mexicanus, Ps. tituroides LESSON, Revue Zool. 1839. 41; 1842. 210. Tityra tityroides GRAY, Genera Birds 1. 254.

polychropterus

[Rio grande. Brasilia.

Platyrhynchus polychropterus VIEILLOT, Encycl. méth. 835. — PUCHERAN, Arch. Mus. VII. 357. & adult.

Pachyrhynchus variegatus SPIX, Aves Brasil. II, 31. Tb. 43. Fig. 2. & juv. Tityra castanea JABDINE, Illustr. Ornith. I. Tb. 10. Fig. 2. 9

Pachyrhynchus castaneus JARDINE, Illustr. Ornith. II. App. 3. Q

Muscipeta splendens, M. aurantia Pz. WIED, Beitr. Natg. Bras. 906. 911.

Pachyrhynchus ruficeps, P. Spixi SWAINSON, two Centur. 288. 289.

Pachyrhamphus splendens HARTLAUB, Verz. Mus. Bremen 51. 3 Pachyrhamphus aurantius HARTLAUB, Verz. Mus. Bremen 51. 9

Tityra ruficeps, T. castanea, T. splendens, T. variegata GRAY, Genera Birds I. 254.

Bathmidurus variegatus CABANIS, Wiegm. Arch. 1847. XIII. 244. - BUR-MEISTER, Syst. Uebers. Th. Bras. II. 453.

Bathmidurus melanoleucus CABANIS, Wiegm. Arch. 1847. XIII. 244. 9 -BURMEISTER, Syst. Uebers. Th. Bras. II. 451.

Psaris variegatus, Ps. melanoleucus Q BONAPARTE, Conspect. Avium I. 181. Psaris marginatus tristis KAUP, Proc. Zool. Soc. 1851. 48.

Pachyrhamphus polychropterus, P. rufescens SCLATER, Proc. Zool. Soc. 1857. 77. 79.

Zetetes polychropterus CABANIS, Mus. Heine. II. 87.

roseicollis D'ORBIGNY, Voy. Amér. mérid. 302, = Hadrostomus roseicollis CAB. roseicollis JARDINE, Illustr. Ornith. IV. Tb. 28. 3 = Hadrostomus minor CAB. Selbyi SWAINSON, two Centur. 286. = Psaris inquisitor D'ORB.

semifasciatus JARDINE, Illostr. Ornith. IV. Syn. 3. - D'ORBIGNY, Voy. Amér. mérid. 301. [Para. Bolivia.

Pachyrhynchus semifasciatus SPIX, Aves Brasil, II. 32. Tb. 44. Fig. 2.

Tityra semifasciata CABANIS, Wiegm. Arch. 1847. XIII. 239. - SCLATER, Proc. Zool. Soc. 1857. 70.

# spodiarus

Respubl. aequat.

Pachyrhamphus spodiurus SCLATER, Proc. Zool. Soc. 1860. 279.

strigatus Swainson, two Centur. 287. = Hadrostomus atricapillus CAB.

sulphureicollis LICHTENSTEIN, Mus. berol. = Psaris versicolor KAUP.

### surinamus

Muscicapa surinama LINNE, Syst. Nat. I. 325. - BUFFON, Pl. enlum. 453. Fig. 1.

Muscicapa rufa BODDAERT, Tabl. Pl. enlum.

Muscicapa rufescens GMELIN, Syst. Nat. I. 936. 9

Tyrannus rufescens TEMMINCK, Tabl. méth. 24. 9

Bathmidurus melanoleucus CABANIS, Wiegm. Arch. 1847. XIII. 241. 3 ---BURMEISTER, Syst. Uebers. Th. Bras. II. 451.

Pachyrhamphus dimidiatus FILIPPI, Catal. Mus. Mediol. 31.

Tityra surinama STRICKLAND, Contrib. Ornith. 1848. 62. Tb. 11. 3

Psaris melanoleucus BONAPARTE, Conspect. Avium I. 181. 3

Guiana.

· Pachyrhamphus surinamus SCLATER, Proc. Zool. Soc. 1857. 74. Zetetes surinamus CABANIS, Mus. Heine. II. 88. Bathmidurus rufus GRAY, Handl. Birds I. 369. tityroides LESSON, Revue Zool. 1842. 210. = Psaris personatus. validus KAUP, Proc. Zool. Soc. 1851. 45. = Hadrostomus atricapillus CAB. versicolor KAUP, Proc. Zool. Soc. 1851. 45. Nova Granada. Vireo versicolor HARTLAUB, Revue Zool. 1843. 289. A Pachyrhamphus squamatus DE LAFRESNAYE, Revue Zool. 1843. 219. Titura versicolor GRAY, Genera Birds I. 254. Pachyrhamphus versicolor HARTLAUB, Verz. Mus. Bremen. 51. Psaris sulphureicollis LICHTENSTEIN, Mus. berolin. Callopsaris versicolor CABANIS, Mus. Heine. I. 89. - SCLATER, Proc. Zool. Soc. 1857. 76. virgata GRIFFITH, anim. Kingd VI. 488. = Psaris cayanus Cov. viridis HARTLAUB, Index Azarae 14. [Brasilia. Characterizado verde y corona negra AZABA, Apuntam. II. 184. Tityra viridis VIEILLOT, Encycl. méth. 860. A Pearie Cuvieri SWAINSON, Zool. Illustr. Tb. 32. 3 Platyrhynchus Dupontii VIEILLOT, Encycl. méth. 843. Muscicapa nigriceps LICHTENSTEIN, Verz. Doubl. 56. Pachyrhynchus Cuvieri SPIX, Aves Brasil. II. 33. Tb. 45. Fig. 2. - SWAINson, Flycatch. 85. Tb. 4. Muscipeta nigriceps Pz. WIED, Beitr. Natg. Bras. III. 914. Tityra Vieilloti, T. Cuvieri JARDINE, Illustr. Ornith. I. Tb. 10. Fig. 1. Pachyrhynchus viridis D'ORBIGNY, Dict. hist, nat. II. 520. Pachyrhamphus Cuvieri GRAY, List Genera Birds 41. Pachyrhamphus nigriceps, P. Vieilloti HARTLAUB, Verz. Mus. Bremen 50. -BURMEISTER, Syst. Uebers. Th. Bras. II. 454. Tityra Cuvieri, T. viridis, T. Vieilloti GRAY, Genera Birds I. 253. 254. Pachyrhamphus viridis SCLATER, Proc. Zool. Soc. 1857. 75. - CABANIS, Mus. Heine. II. 86. **PSARISOMA** GRAY, 1849. = Parisoma JERD. **PSARISOMUS** (Coracidae — ψαρις nom. propr., σωμα corpus) Swainson, Claesif. Birds 1837. II. 261. = Eurylaemus HORSF. General structure of Eurylaemus; but the bill is small and only of an ordinary size. Tail rather lengthened. Dalhousiae Swainson, Classif. Birds II. 261. = Eurylaemus Dalhousiae JAMES. PSARITES (Sturninae). — CABANIS, Mus. Heine. 1850. I. 203. — 2 Specc. Synon .: Sturnopastor Hodgs. contra CABANIS, Mus. Heine. I. 203. [India. Tenasserim. Sumatra. Sturnus contra LINNE, Syst. Nat. I. 290. - SUNDEVALL, Ann. mag. nat. hist. 1846. XVIII. 305. Icterus bengalensis BRISSON, Ornith. II. 94. Sturnus capensis LINNE, Syst. Nat. I. 290. - BUFFON, Pl. cnlum. 280. Sturnus auricularis DRAPIEZ. Pastor contra WAGLER, Syst. Avium spec. 18. Sturnopastor contra Hodgson, Zocl. Miscell. 1844. 84. - BONAPARTE, Conspect. Avium I. 420. Ablaka. — Guia leggra. — Qwyai dzaret. — Jallak, Jallak uring. — Ram bunnee. — Goohia Sharo. — Kalikia. jalla CABANIS, Mus. Heine. I. 203. [Java. Pastor jalla HORSFIELD, Transact. Linn. Soc. 1821. XIII. 155. Sturnopastor jalla GRAY, Genera Birds II. 336. - BONAPARTE, Conspect. Avium I. 420. Ablas Maina. — Gosalis. PSAROCOLIUS (Sturnidae. -- Uap sturnus, xololog monedula) WAGLER, Syst. Avium 1827. 337.

paullo decurvato, gonyde vix ascendente, setis rectis, elongatis, rostri longitudinem vix aequantibus, naribus parvis oblongis. Alae longae, acuminatae remige primo brevissimo,

secundo longiore, tertio sextum aequante paullo longiore, quartum viz aequante, quarto et quinto longissimis aequalibus. Cauda longa, quadrata, rectricibus duodecim, apicem versus latis. Pedes graciles, tarso scutellato, digitis parvis, exterioribus aequilongis; halluce paullo robustiore digitum medium subaequante. — 1 Spec.

Wardi SHARPE, Ibis 1870. VI. 498. Tb. 15.

[Madagascar.

Pseudobiastes Wardi SHARPE, Catal. afr. Birds 43. **PSEUDOBUCCO pyrolophus** DESMURS, Encycl. hist. nat. Ois. II. 24. = Megalaema purolopha Schleg.

**PSEUDOCHELIDON eurystomina** HARTLAUB, Ibis 1861. 321. Tb. 11. = Artamus eurystominus.

PSEUDOCOLAPTES (Anabatidae) REICHENBACH, Handb. Ornith. 1851. I. 209. = Anabates TEM.

Schnabel kopflang, ganz gerade, Firste gerade und in ganzer Länge gleichmässig gewölbt, Seiten vom Grunde her eingedrückt, das grosse Nasenloch ganz von Haut überspannt, die nur einen schmalen Schlitz lässt und über demselben befiedert ist. Das Kinn wenig vortretend und die Dillenkante breit gewölbt. Die Flügel decken die Hälfte des Schwanzes, Schwingen einseitig abgerundet, 1.-3. zunehmend, 4. 5. etwas länger ond am längsten, 6. gleich der 3., 7. bis 10. abnehmend. Schwanz zwölffedrig, stufig, weich. Beine drosselartig, Lauf mit 7 Tafelu, etwa  $1^{1/2}$  so lang wie Mittelzehe.

auritus REICHENBACH, Handb. Ornith. I. 210. = Anabates auritus LICHTST.

semicinnamomeus REICHENBACH, Handb. Ornith. I. 210. = Anabates auritus LICHTST.

subulatus REICHENBACH, Handb. Ornith. I. 210. = Anabates sulphurascens.

**PSEUDOCYGNUS** (Anatinae. — ψευδο fallax, χυχνος cygnus) SUNDEVALL, Meth. Avium 1872. 147. = Cygnus LIN.

Synon.: Pseudolor Gray. - Coscoroba Reichb.

Rostro depresso, dertro latiusculo, depresso; limite faciali plumato rotundato, in culmine rostri longius antrorsum producto, angulis fere obsoletis. Nares paullo pone medium rostri sitae. Forma ceterum cum Anatibus propriis convenit, sed color totus albus et magnitudine fere Cygni. Cauda media, acutius rotundata.

coscoroba Sundevall, Méth. Avium 147. = Cygnus coscoroba GRAY.

**PSEUDOGYPS** (Vulturini) SHARPE, Ann. mag. nat. hist. 1873. XI. 133. = Vultur LIN. Genus a genere Gyps rectricibus 12, nec 14 distinguendum.

bengalensis SHABPE, l. c. = Vultur bengalensis GMEL.

moschatus SHARPE, l. c. = Vultur africanus.

**PSEUDOLALAGE** melanictera BLYTH, Journ. as. Soc. Bengal 1861. = Campephaga melanictera.

**PSEUDOLEISTES** (Sturnidae) SCLATER, Catal. amer. Birds 1861; Proc. Zool. Soc. 1868. — CASSIN, Proc. acad. Philadelphia 1866. 14. = Agelaius VIEILL.

brevirostris GRAY, Handl. Birds II. 35. = Agelaius viridis.

melanicterus FINSCH, Proc. Zool. Soc. 1870. 575. = Agelaius melanicterus VIEILL.

virescens CASSIN, Proc. acad. Philadelphia 1866. 14. = Agelaius virescens VIEILL. viridis SCLATER, Catal. amer. Birds 137. = Agelaius viridis.

**PSEUDOLOR coscoroba** GRAY. = Cygnus coscoroba GRAY.

**PSEUDOLUSCINIA Savii** BONAPARTE, Fauna ital. Tb. 30. Fig. 2. = Calamodyta luscinioides GRAY.

**PSEUDOMITRIS** (Subgen. Chrysomitris) CASSIN, Proc. acad. Philadelphia 1865. 93. = Chrysomitris BOIE.

Specc.: Chrysomitris columbiana Lafresn., Chr. mexicana Bonap., Chr. psaltria Bonap. **PSEUDOPRION** (Procellaridae) ELLIOT COUES, Proc. acad. Philadelphia 1866.

164. = Procellaria LIN.

Lateral lamellac of upper mandible normally developed, their surfaces ver-

tical. Lateral outline of bill straight. Dorsal outline concave to the unguis. Unguis comparatively large, its chord forming more than a third of the total length of the culmen. Commisural edge of upper mandible not dilated. Inferior mandibular rami straight, divaricating at an acute angle; the lateral sulcus apparent. No groove for reception of fringe from upper mandible, which is either quite obsolete or imperfectly developped towards the end of the bill. Interramal space narrow, triangular, well feathered. Extension of feathers on side of lower mandible not further than those on culmen. Tail moderately graduated.

ariel Cours, Proc. acad. Philadelphia 1866. 166. = Procellaria ariel Schleg. Banksi Cours, Proc. acad. Philadelphia 1866. 166. = Procellaria Banksi Schleg. brevirostris Cours, Proc. acad. Philadelphia 1866. 167. = Procellaria ariel Schleg.

turtur COUES, Proc. acad. Philadelphia 1866. 166. = Procellaria ariel Schleg. **PSEUDOPROCNE** STREUBEL, Oken's Isis 1848. 357. = Cypselus cayanensis SHAW. **PSEUDOPS** Hodgson 1841. = Esacus Lesson.

PSEUDOPTYNX (Subgen. Bubonis) KAUP, Oken's Isis 1848. 770. = Bubo philippensis SCHLEG.

**PSEUDORNIS** (Cuculidae) HODGSON, Journ. as. Soc. Bengal 1839. VIII. 136. = Cuculus Lin.

Synon.: Surniculus Less. - Cacangelus Cab.

General character, essential characters of Cuculus with the entire aspect of Dicrourus. Tail 10, forked.

dicruroides Hodgson, Journ. as. Soc. Bengal 1839. VIII. 136. = Cuculus dioruroides JERD.

lugubris Hodgson, Journ. as. Soc. Bengal 1839. VIII. 137. = Cuculus lugubris Horsf.

**PSEUDOSCOLOPAX semipalmata** BLYTH, Journ. as. Soc. Bengal 1848. XVII. 252. *Limosa semipalmata* SCHLEG.

**PSEUDOSCOPS** (Subgen. Oti) KAUP, Transact. Zool. Soc. 1862. IV. 231; Oken's Isis 1848. 769. = Otus CUV.

With smaller ear orifice without operculum, larger and projected bill. Wing short. First wingfeather as long as the tenth. First to fourth wingfeathers feably emarginated on the inner web. Toes completely naked and skaled, like the greater number of species of the genus Scops.

Specc.: Otus grammicus Kp., O. macrurus Kp.

**PSEUDOSEISURA** (Subgen. Anabatis) REICHENBACH, Handb. Ornith. 1851. I. 172. = Anabates TEM.

Schnabelränder gerade, Firste und Unterschnabel genau in der Spitze vereint; Nasenloch von Federn bedeckt; Schwanz lang, Federn schmal und lang zugespitzt, stufig, äussere nur um ein Viertheil kürzer als mittle; Lauf lang.

gutturalis REICHENBACH, Handb. Ornith. I. 172. — Anabates gutturalis D'ORB. PSILOCNEMIS GLOGER 1842. — Ortyzelos Meyffreni VIEILL.

**PSILOPOGON** pyrolophus Müller, nederl. Tijdschr. nat. Geschied. 1835. II. 339. Tb. 8. Fig. 3. — GRAY, Genera Birds 1846. III. 430. = Megalaema pyrolopha GRAY.

Bill large, broad at the base, with the sides suddendly compressed, and the culmen arched towards the tip, which is acute; the nostrils basal, lateral, and hidden by the projecting bristles that cover the base of the culmen. Wings moderate, with the fourth to the sixth quills the longest. Tail long and much rounded. Tarsi as long as the outer anterior toe and covered in front with broad scales. Toes long, the anterior outer toe longer than the posterior outer one; the claws moderate, compressed and curved.

**PSILOPOGON** BOIE, teste Bonaparte. = Capito cayanensis SCHLEG.

**PSILORHAMPHUS** (Eriodoridae. — ψιλος nudus, βαμ.φος rostrum) Sclater, Proc. Zoal. Soc. 1855. 90. — Formicivora Swains.

Synon.: Leptorhynchus Ménétr.

Bostrum rectum, tenue, elongatum ut in genere Rhamphocaenus, sed brevius;

narium membrana obtectarum apertura basali, laterali, elongata; alac breves rotundatae, remige quinta sexta et septima longissimis; caudae longae rectricibus decem graduatis; tarsi longi, graciles, laeves, acrotarsiis et paratarsiis integris; sexus similes.

guttatus Sclater, Proc. Zool. Soc. 1855. 90. = Formicivora guttifera.

**PSILOPUS Hayi** TEMMINCK. — BONAPABTE, Conspect. Avium I. 141. = Calorhamphus fuliginosus SCHLEG.

**PSILOPUS** (Sylviadae. — ψιλος nudus, πους pes) Gould, Proc. Zool. Soc. 1837. V. 146. = Acanthiza VIG.

Synon.: Gerygone Gould.

GRAY.

Rostrum capite brevius, tumidum, ad apicem dentatum, tomiis rectis. Nares basales, laterales, ovales; rictus setis paucis gracilibus obsitus. Alae mediocres, remige primo fere spurio, secundo elongato, tertio, quarto, quinto longissimis et inter se aequalibus. Cauda brevis et aequalis. Tarsi laeves, graciles, mediocres. Digiti perbreves et debiles, externi utrinque aequales et intermedio adjuncti fere ad articulum primum. Ungues incurvi.

albogularis Gould, Proc. Zool. Soc. 1837. V. 147. = Acanthiza albigularis. brevirostris Gould, Proc. Zool. Soc. 1837. V. 147. = Acanthiza brevirostris. culicivorus Gould, Proc. Zool. Soc. 1837. V. 174. = Acanthiza culicivora

fuscus Gould, Proc. Zool. Soc. 1837. V. 147. = Acanthiza fusca GRAY.

olivaceus Gould, Proc. Zool. Soc. 1837. V. 147. = Acanthiza albigularis.

**PSILORHINA** KAUP, Wiegm. Archiv. = Pisorhina KAUP. **PSILORHINUS** (Corvidae. — ψιλος nudus, βιν naris). — RÜPPELL, Mus.

Senkenbg. 1837. 188. — GRAY, Genera Birds II. 307.

Color very dull brown above. Bill very stout, compressed, without notch; higher than broad at the nostrils, culmen curved from the base. Nostrils rounded; the anterior extremity rounded of into the bill; not covered by bristles, but fully exposed. Tail rather longer than the wings, graduated; the lateral feather three furths the longest; secondaries and tertiels nearly as long as the primaries. Legs stout and short, not equal to the head, and little longer than the bill from base. -1 Spec.

albicapillus BLYTH, Journ. as. Soc. Bengal 1846. XV. 28. = Cissa albicapillus.

Bullocki GRAY, Genera Birds II. 308. = Pica Bullocki WAGL.

chilensis BONAPARTE, Conspect. Avium I. 381. - Chile.

cyanocephalus GRAY, Genera Birds II. 309. = Nucifraga cyanocephala.

cyanogenys GRAY, Handl. Birds II. 6. - Mosquito.

flavirostris BLYTH, Journ. as. Soc. Bengal 1846. XV. 28, = Cissa flavirostris.

gubernatrix GRAY, Genera Birds II. 308. = Pica Bullocki WAGL.

magnirostris BLYTH, Journ. as. Soc. Bengal 1846. XV. 27. = Cissa magnirostris.

mexicanus Rüppell, Mus. Senkenbg. 1837. II. 189. Tb. 9. Fig. 2. = Psilorhinus morio GRAY.

 morio GRAY, Genera Birds II. 307. — BAIRD, Birds NAmerica 592. Tb. 68.
 — SCLATER, Proc. Zool. Soc. 1869. 363; Ibis 1859. I. 22. [Mexico. Texas. Corvus morio WAGLER, Oken's Isis 1829. 751.

Pica morio WAGLER, ebda. - SCHLEGEL, Mus. Pays-Bas Corac. 44.

Pica fuliginosa Lesson, Traité Ornith. 333.

Psilorhinus mexicanus RÜPPELL, Mus. Senkenbg. 1837. II. 189. Tb. 9. Fig. 2. occipitalis BLYTH, Journ. as. Soc. Bengal 1846. XV. 27. = Cissa occipitalis. sinensis GRAY, Genera Birds II. 308. = Cissa sinensis BOIE.

PSITHYROEDUS GLOGER, Handb. Natg. Vögel 1842. = Locustella KAUP.

**PSITTACA albocristata** ALDROVAND. = Plictolophus leucolophus LESS.

**PSITTACARA** (Psittacidae) VIGORS, Zool. Journ. 1826. II. 389. = Conurus KUHL. Synon.: Psittacaria Meyen.

chloroptera Souancé, Revue Magaz. Zool. 1856. 59. = Conurus pavua GRAY.

cobalting BOURJOT, Perr. Tb. 16. = Sittace hyacinthina WAGL. coeruleofrontatus BOURJOT, Perr. Tb. 17. = Conurus haemorrhous FINSCH. erythrogenys Lesson, Descr. Mam. Ois. 188. = Conurus erythrogenys Sclat. euops SOUANCÉ, Rev. Mag. Zool, 1856. 59. = Conurus euops GRAY. flaviventris BONAPARTE, Revue magaz. Zool. 1854. 150. = Conurus flaviventris WAGLEB. - Spec. indeterm. frontatus VIGORS, Zool. Journ. 1825. II. 389. = Sittace nobilis WAGLER. glauca BOURJOT, Perr. Tb. 14. = Sittace glauca WAGLER. glanca minor BOURJOT, Perr. Tb. 15. = Sittace Spizi WAGLER. gouaruba viride lutea Bourgor, Perr. Tb. 18. = Conurus luteus GRAY. guianensis STEPHENS, gener. Zool. XIV. 115. = Sittace nobilis WAGL. guianensis VIGORS, Zool. Journ. II. 389. = Conurus pavua GRAY. haemorrhoa SOUANCÉ, Rev. Mag. Zool. 1856. 58. = Conurus haemorrhous FINSCH. Hahni SOUANCE, Rev. Mag. Zool. 1856. 58. = Sittace Hahni FINSCH. icterotis BONAPARTE, Revue magaz. Zool. 1854. 150. = Conurus icterotis SOUANCÉ. Illigeri Bourjor, Perr. Tb. 13. = Sittace maracana BONAP. leptorhyncha King, Proceed. Zool. Soc. 1830. I. 14. = Henicognathus leptor-Thunchus GRAY. leucotis VIGORS, Zool. Journ. II. 389. = Conurus leucotis GRAY. Lichtensteini VIGORS, Zool. Journ. 1825. II. 890. = Conurus cruentatus GRAY. Mangei SOUANCÉ, Revue magaz. Zool. 1856. 59. = Conurus pavua GRAY. melanura Bourjor, Perr. Tb. 26. = Conurus melanurus GRAY. mitrata BONAPARTE, Revue magaz. Zool. 1854. 150. = Conurus mitratus TSCHUD. nana VIGORS, Zool. Journ. 1830. V. 273. = Conurus nanus GRAY. nanday BOURJOT, Perr. Tb. 20. = Conurus nanday GRAY. ninus BOURJOT, Perr. Tb. 28. = Conurus leucotis GRAY. nobilis BOURJOT, Perr. Tb. 22. = Sittace nobilis WAGLER. natachonica LEAR, Parr. Tb. 10. = Conurus natagonus GOULD. perlata BOURJOT, Perr. Tb. 27. = Conurus lepidus GRAY. rectirostris MEYEN, Verhdlg. Leopold. Carol. Akad. XVI. Suppl. I. 95. Tb. 15. = Henicognathus leptorhynchus SCLATER. rubrilarvata BONAPARTE, Revue magaz. Zool. 1854. 150. = Conurus erythrogenys SCLATER. tiriba LESSON, Traité Ornith 213. = Conurus cruentatus GRAY. variegata BOURJOT, Perr. Tb. 26. = Conurus melanurus GRAY. versicolor VIGORS, Zool. Journ. II. 389. = Conurus cyanopterus GRAY. vittatus VIGORS, Zool. Journ. II. 389. = Conurus vittatus LESSON. Wagleri BONAPARTE, Revue magaz. Zool. 1854. 150. = Conurus Wagleri GRAY. xanthopters BOURJOT, Perr. Tb. 23. = Brotogerys xanthoptera FINSCH. PSITTACELLA (Psittacidae) SCHLEGEL, nederl. Tijdschr. Dierkd. 1872. IV. 35. = Euphema WAGL. Brehmi Schlegel, l. c. — Meyer, Journ. Ornith. 1874. XXI. 74. — Nova Guinea. modesta Schlegel, l. c. — Meyer, Journ. Ornith. 1874. XXI. 75. — Nova Guinea. PSITTACINA TEMMINCK. PSITTACIROSTRA (Fringillidge. - psittacus, rostrum). - TEMMINCK, Pl. color. Tb. 457. Synon.: Psittirostra Tem. — Psittacopis Nitzsch. Bec court, très crochu, un peu bombé à sa base; mandibule supérieurs droite à la base, fortement courbée à la pointe; l'inférieure très évasée, arrondie et obtuse à la pointe. Narines basales, latérales, moitié fermées par une membrane couverte

de plumes. Trois doigts devant et un derrière; tarse plus long que le doigt du milieu; tous les doigts divisés, latéraux égaux. Ailes courtes; première rémige nulle; seconde un peu plus courte que la troisième. — 1 Spec.

PSITTACODIS. - PSITTACULA.

psittacea

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Ins. Sandvicenses.

Loria psittacea LATHAM, Synops. III. 108. Tb. 42; Ind. Ornith. I. 371. Psittirostra ieterocephala TEMMINCK, Man. Ornith. 1820.

Psittacirostra icterocephala TEMMINCK, Pl. color. 457.

Psittirostra sandvicensis STEPHENS, gener. Zool.

Psittirostra psittacea GRAY, Genera Birds II. 389.

Psittacopis psittacea CABANIS, Ersch Grub. Encycl. I. Sect. L. 219. Raouhi.

pSITTACODIS (Psittacidae. - ψιτταχος, ειδος forma) WAGLER, Monogr. Psittac. 1832. 495. = Eclectus WAGL.

Character Eclectorum, maxilla sine dente.

gramineus WAGLER, Monogr. Psittac. 576. = Psittacus gramineus GMELIN. ---Spec. indeterm.

intermedius BONAPARTE, Conspect. Avium I. 4. = Eclectus intermedius GRAY. magnus WAGLER, Monogr. Psittac. 575. = Eclectus polychlorus GRAY.

Stavorini Rosenberg, Journ. Ornithol. 1862. = Domicella Stavorini FINSCII. sumatranus WAGLER, Monogr. Psittac. 576. = Eclectus Mülleri Schlegel.

tarabe WAGLER, Monogr. Psittac. 577. = Chrysotis vinacea GRAY.

Westermanni BONAPARTE, Conspect. Avium I. 4. = Eclectus Westermanni GRAY.

PSITTACOPIS (Fringillidae) Nitzsch. — CABANIS, Ersch Grub. Encycl. I. Sect. L. 219. = Psittirostra TEM.

Nur die Spitze des Oberschnabels stark hakig gebogen; Schwanz viel kürzer als die Flügel, schwach ausgerandet. Vorherrschende Färbung grünlich.

psittacea CABANIS, Ersch Grub. Encycl. I. Sect. L. 219. = Psittacirostra psittacea.

PSITTACULA (Psittacidae. - Psittacus dimin.). - BRISSON, Ornith. 1760. IV. 384. — Finsch, Papag. II. 600.

Synon.: Agapornis Selb. - Psittinus Blyth. - Pyrrhulopsis, Cyclopsitta, Poliopsitta. Urochroma Bonap. - Opopsitta Sclat.

Schnabel sehr kräftig, seitlich abgerundet; Oberschnabel so hoch, meist aber niedriger als der untere. Flügel lang, spitz, meist bis zum Schwanzende oder darüber hinaus reichend. Schwanz kurz, bis sehr kurz, so lang oder kürzer als die Hälfte des Flügels. Obere und untere Schwanzdecken sehr lang, bis zum Schwanzende oder über dasselbe hinaus reichend. — 21 Specc.

alis deauratis BRISSON, Ornith. Append. 130. = Brotogerys tuipara SCLAT. andicola FINSCH, Proc. Zool. Soc. 1874. 90. - Peruvia orient.

azurea Schlegel, Mus. Pays-Bas Psitt. 73. = Psittacula incerta FINSCH.

batavensis WAGLER, Monogr. Psitt. 621. = Pionias rhodops FINSCH.

batavensis GRAY, Genera Birds II. spec. 13. = Pionias personatus FINSCH.

batavica GRAY, Genera Birds II. spec. 5. = Psittacula cingulata Sculleg.

brasiliensis BRISSON, Ornith. IV. 382. = Brotogerys tiraca FINSCH.

brasiliensis erythrocephalus BRISSON, Ornith. IV. 383. = Brotogerys tuipara SCLAT.

brasiliensis fusca BRISSON, Ornith. IV. 403. = Conurus cyanopterus GRAY.

brasiliensis icterocephalus BRISSON, Ornith. IV. 338. = Brotogerys tui BONAP.

brasiliensis lutea BRISSON, Ornith. IV. 390. = Conurus jendaya GRAY. brasiliensis uropygio cyaneo BRISSON, Ornith. IV. 360. = Psittacula passerina Less.

cana Lesson, Traité Ornith. 202. — BOURJOT, Perr. Th. 96. — FINSCH, Papag. II. 643. Madagascar.

Psittacus canus GMELIN, Syst. Nat. I. 350.

Psittacula madagascariensis BRISSON, Ornith. IV. 394. Tb. 30. Fig. 2.

Psittacus poliocar FORSTER, Descr. anim. 399.

Poliopsitta cana BONAPARTE, Revue Mag. Zool. 1854. 254.

Agapornis cana NEWTON, Ibis 1862. 273.

Suda mata latnan. — Coruck.

# PSITTACULA.

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chrysogaster PARZUDAKI. = Psittacula passerina LESS. chrysoptera Lesson, Traité Ornith. 203. = Brotogerys tuipara Sclat. chrysosemus Schlegel, Mus. Pays-Bas Psitt. 28. = Brotogerus chrusosema SCLAT. cingulata Schlegel, Mus. Pays-Bas Psitt. 69. - FINSCH, Papag. II. 677. [Guiana, Trinidad, Venezuela, Psittacus cingulatus Scopoli, Delic. Flor. Faun. Insubr. 86. - SONNERAT; Vov. New Guin. Tb. 41. Psittacus batavica BODDAERT, Tabl. Pl. enl. 49. - LEVAILLANT, Perr. Tb. 69. Psittacus melanopterus GMELIN, Syst. Nat. I. 350. - SHAW, nat. Miscell. ТЬ. 132. Psittacus micropterus KUHL, Conspect. Av. 67. Psittacula melanoptera Lesson, Traité Ornith. 202. Psittacula batavica GRAY, Genera Birds II. spec. 5. Pyrrhulopsis melanopterus BONAPARTE, Revue Mag. Zool. 1854. 152. Urochroma melanoptera BONAPARTE, Naumannia 1856. Urochroma cingulata SCLATER, Nomencl. Av. neotrop. 115. coelestis BONAPARTE, Revue Mag. Zool. 1854. 152. - FINSCH, Papag. II. 666. - SOUANCÉ, Perr. Tb. 40. America merid. occid. Agapornis coelestis LESSON, Descr. Mamif. Ois. 148. conspicillata de Lafresnave, Revue Mag. Zool. 1848. 172. - Souancé, Perr. Tb. 41. - FINSCH, Papag. II. 663. [Nov. Granada. Respubl. acq. Columbia. Psittacus cyanopsis LICHTENSTEIN, Nomencl. 71. Psittacula orbitula REICHENBACH, Catal. Schaufuss. coulaci LESSON, Traité Ornith. 202. = Coryllis coulacissi, C. indica &, C. pusilla FINSCH, Q Coxeni FINSCH, Papag. II. 957. Australia or. Cyclopsitta Coxeni GOULD, Birds Austr. Suppl. IV. Tab. cristata BRISSON, Ornith. IV. 404. = Psittacus erythrochlorus GMEL. -Spec. indet. culacissi WAGLER, Monogr. Psitt. 626. = Coryllis culacissi FINSCH. cyaneopileata Boursor, Perr. Tb. 68. = Coryllis galgulus FINSCH. cyanicollis GRAY, Genera Birds II. spec. 26. = Pionias cyanicollis FINSCH. cyanochlora NATTERER. = Psittacula passerina LESS. cyanoptera GRAY, List Psitt. 87. = Psittacula passerina LESS. cyanopyga Souancé, Perr. Tb. 72. — FINSCH, Papag. II. 662. [Bolivia. Amazon. Mexico. Psittaculus cyanopygius SCHLEGEL, Mus. Pays-Bas Psitt. 33. Desmaresti LESSON, Voy. Coquille 600. Tb. 35. - BOURJOT, Perr. Tb. 85. - FINSCH, Papag. II. 620. [Nova Guinea. Mysol. Psittacus Desmaresti LESSON, Man. Ornith. II. 149. Cyclopsitta Desmaresti BONAPARTE, Revue Mag. Zool. 1854. 154. Opopsitta Desmaresti SCLATER, Proc. Zool. Soc. 1860. 227. Cyclopsitta Blythi WALLACE, Proc. Zool. Soc. 1864. 284. diophthalma Hombron et Jacquinor, Ann. sc. nat. 1841. XXI. 318. - Finsch, Papag. II. 627. [Nova Guinea. Aru. Mysol. Cyclopsitta diophthalma HOMBRON et JACQUINOT, Voy. Pol Sud Zool. 107. Tb. 25<sup>b</sup>. — BOURJOT, Perr. Tb. 85. Opopsitta diophthalma SCLATER, Proc. Zool. Soc. 1860. 227. Joa. forentis BOURJOT, Perr. Tb. 84. = Trichoglossus porphyrocephalus DIETR. galgulus Swainson, Classif. Birds II. 303. - Coryllis galgulus Finsch. galgalus WAGLER, Monogr. Psitt. 626. = Coryllis vernalis FINSCH, C. pusilla FINSCH. gregaria LICHTENSTEIN, Nomencl. 71. = Psiitacula passerina LESS. gregarius SPIX, Aves Brasil. 39. Tb. 34. Fig. 3. 4. = Psittacula passerina LESS. griseifrons BOURJOT, Perr. Tb. 86. = Brotogerys pyrrhoptera VIG.

guianensis BONAPARTE, Revue Mag. Zool. 1854. 152. - Psittacula passerina LESS. guineensis BRISSON, Ornith. IV. 307. = Psittacula pullaria LESS. Guilelmi III. Schlegel, nederl. Tijdschr. Dierkd, 1866. III. 252. - FINSCH, Papag. II. 625. [Nova Guinea, Salwatti. gutture luteo BRISSON, Ornith. IV. 396. = Brotogery's tovi SCLAT. Hueti Schlegel, Mus. Pays-Bas Psitt. 69. - BOURJOT, Perr. Tb. 93. - FINSCH. [Guiana, Amazon. Papag. II. 684. Psittacus Hueti TEMMINCK, Pl. color. 491. Pyrrhulopsis Hueti BONAPARTE, Revue Mag. Zool. 1854. 152. Urochroma Hueti BONAPARTE, Naumannia 1856. incerta GRAY, Genera Birds III. App. 30. - FINSCH, Papag. II. 612. [India, Sumatra. Borneo. Psittacus incertus SHAW, nat. Miscell. Tb. 769. Peittacus malaccensis LATHAM, Ind. Ornith. 130. - SWAINSON, Zool. Illustr. III. Tb. 154. Psittacus macropterus Mus. paris. Psittacus azureus TEMMINCK, Mus. lugdun. Psittacula malaccensis LESSON, Traité Ornith. 204. - BOURJOT, Perr. Tb. 92. Psittacula reticulata LESSON, Traité Ornith. 204 juv. Agapornis azureus BONAPARTE, Conspect. Avium I. 6. Psittinus malaccensis BLYTH, Journ. as. Soc. Bengal 1850. XIX. 235. Psittinus incertus BONAPARTE, Revue Mag. Zool, 1854. Psittacula azurea SCHLEGEL, Mus. Pays-Bas Psitt. 73. Tana. — Pialling. — Madha, Bahla. — Chaling. indica GRAY, Genera Birds II. 423. = Coryllis indica FINSCH. interfringillacea BOURJOT, Perr. Tb. 83. = Lorius Kuhli LESS. jugularis SCHLEGEL, Mus. Pays-Bas Psitt. 29. = Brotogerys jugularis FINSCH. Kuhli VIGORS, Zool. Journ. 1824. 412. Tb. 16. = Lorius Kuhli LESS. leucophthalma GRAY, Genera Birds II. 423. = Psittacula passerina LESS. lineola Cassin, Journ. acad. Philadelphia III. 154. Tb. 14. Fig. 1. - Bolborhynchus lineolatus FINSCH. lineolata BAIRD, Birds NAmerica 66. = Bolborhynchus lineolatus FINSCH. loxias Lesson, Traité Ornith. 204. - BOURJOT, Perr. Tb. 94. - FINSCH, Papag. II. 618. [Philippinae. Cyclopsitta loxia BONAPARTE, Revue Mag. Zool. 1854. 154. Psittacula lunulata SCHLEGEL, Mus. Pays-Bas Psitt. 72. lunulata GRAY, Genera Birds II. 423. - FINSCH, Papag. II. 616. [Philippinae. Psittacus lunulatus Scopoli, Del. Fl. Faun. 86. - SONNERAT, Voy. New Guin. 72. Tb. 39. Psittacus torquatus GMELIN, Syst. Nat. I. 351. Psittacus streptopterus DESMAREST, teste Gray. Psittacula torquata WAGLER, Monogr. Psitt. 630. Poiocephalus torquatus Swainson, Classif. Birds II. 301. Psittacula squamatotorquata BOURJOT, Perr. Tb. 97. Cyclopsitta loxia BONAPARTE, Revue Mag. Zool. 1854. 154. Psittinus torquatus BONAPARTE, Naumannia 1856. lunulata Schlegel, Mus. Pays-Bas Psitt. 72. = Psittacula loxias Less. madagascariensis BRISSON, Ornith. IV. 394. = Psittacula cana Less. malaccensis Lesson, Traité Ornith. 204. = Psittacula incerta GRAY. melanogenia ROSENBERG, Tijdschr. nederl. Indie 1866. XXIX. 142. == Psittacula melanogenys ROSENB. melanogenys Rosenberg, Tijdschr. nederl. Indie 1866. XXIX. 142. - FINSCH, Papag. II. 626. [Aru. melanonota Bourjor, Perr. Tb. 95. — Finsch, Papag. II. 675. Brasilia.

Psittacus melanonotus KUHL, Consp. Psitt. 19.

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Psittacus melanotus Pz. WIED, Beitr. Natg. Bras. IV. 256. - HAHN, ornith. Atl. Papag. Tb. 63. Psittacus erythrurus Pz. WIED, Reise Brasil. I. 256. Psittacula melanota WAGLER, Monogr. Psitt. 620. Pyrrhulopsis melanotus BONAPARTE, Revue Mag. Zool. 1854. 152. Urochroma melanonota BONAPARTE, Naumannia 1856. Perikit. — Guin guike. melanoptera Lesson, Traité Ornith. 201. = Psittacula cingulata Schleg. melanorhyncha NATTERER. = Psittacula Sclateri GRAY. melanota WAGLER, Monogr. Psitt. 620. = Psittacula melanonota BOURJ. minor WAGLER, Monogr. Psitt. 628. = Coryllis indica FINSCH. modesta LICHTENSTEIN, Nomencl. 73. = Psittacula passerina Less. orbitala REICHENBACH, Catal. Schaufass. = Psittacula conspicillata LAFRESN. passerina Lesson, Traité Ornith. 203. - SPIX, Aves Brasil. 38. Tb. 33. -FINSCH, Papag. II. 648. [America merid. Psittacus passerinus Linne, Syst. Nat. 150. - HAHN, Vögel As. etc. XXII. Tb. 1; ornith. Atlas Papag. Tf. 8ª. Psittacula brasiliensis uropygio cyaneo BRISSON, Ornith. IV. 148. -Agapornis cyanopterus SWAINSON, two Centur. 320. Psittacula gregaria, Ps. modesta LICHTENSTEIN, Nomencl. 71. Conurus passerinus SCHLEGEL, Dierentuin 81. - BOURJOT, Perr. Tb. 50. Psittacus cyanopterus BODDAERT, Tabl. Pl. enl. 27. juv. Psittacus capensis SHAW, Nat. Miscell. Tb. 893. juv. Conurus gregarius BOURJOT, Perr. Tb. 49. juv. Agapornis guianensis SWAINSON, two Centur. 320. juv. Psittacula guianensis BONAPARTE, Revue Mag. Zool. 1854. 152. — SOUANCÉ, Perr. Tb. 39. Psittacula cyanoptera GRAY, List Psitt. 87. Psittaculus Sancti Thomas SCHLEGEL, Mus. Pays-Bas Psitt. 31. jav. Psittacula cyanochlora NATTERER. Psittaculus gregarius SPIX, Aves Brasil. 39. Tb. 34. Fig. 3. 4. Conurus xanthopterygius BOURJOT, Perr. Tb. 27. Psittacula viridissima DE LAFRESNAYE, Revue Mag. Zool. 1848. 172. Psittacus Sancti Thomas Kuhl, Consp. Psitt. 58. Psittaculus xanthopterygius SPIX, Aves Brasil. 38. Tb. 34. Fig. 2. Psittacula chrysogaster PABZUDAKI. Psittacus leucophthalmus SCOPOLI, Delic. Fl. Faun. 87. var. Psittacula simplex KUHL, Consp. Psitt. 66. var. Psittacula leucophthalma GRAY, Genera Birds II. 423. Perikit, Perikitto. — Niel ne. — Tui tirika. philippensis BRISSON, Ornith. IV. 392. = Corvilis culacissi FINSCH. philippensis BOURJOT, Perr. Tb. 89. = Coryllis indica FINSCH. picta GRAY. = Agapornis picta HARTL. - Spec. dub. pileata WAGLER, Monogr. Psitt. 619. = Pionias mitratus FINSCH. pileatus Schlegel, Mus. Pays-Bas Psitt. = Pionias mitratus FINSCH. pullaria Lesson, Traité Ornith. 203. - FINSCH, Papag. II. 637. [Africa occ. or. Psittacus pullarius LINNE, Syst. Nat. I. 149. - BUFFON, Pl. enlum 60. Psittacus minimus viridis indicus ALBIN, Ornith. III. Tb. 15. Psittacus minor SEBA, Thesaurus II. Tb. 40. Fig. 1. Psittacula guineensis BRISSON, Ornith. IV. 387. Psittacus guineensis MÜLLER, Syst. Nat. Suppl. 81. Psittacula rubricollis vel pullaria guineensis BOURJOT, Perr. Tb. 90. Agapornis pullaria BONAPARTE, Revue Mag. Zool. 1854. 154. - v. HEUGLIN, Ornith. NOAfr. 748. Agapornis xanthops v. HEUGLIN, Journ. Ornith. 1863. 271; 1864. 268. Purpurata Lesson, Traité Ornith. 203. — FINSCH, Papag. II. 680. [Guiana. Amazon.

## PSITTACULA.

Psittacus purpuratus GMELIN, Syst. Nat. I. 350. Psittacus porphyrurus SHAW, Nat. Miscell. 547. Tb. 16. Pyrrhulopsis porphyrura BONAPARTE, Revue Mag. Zool. 1854. 154. Urochroma porphyrura BONAPARTE, Naumannia 1856. - SOUANCÉ, Perr. Tb. 37. Psittacula viridicauda GRAY, List Psitt. 88. - SCHLEGEL, Mus. Pays-Bas Psitt. 68. juv. Psittacus madagascariensis SCHOMBURGK, Reise Guiana III. 424. Urochroma purpurata SCLATER, Nomencl. Av. neotrop. 118. pygmaea Schlegel, Dierentuin 67. = Nasiterna pygmaea WAGL. pyrilia BONAPARTE, Compt. rend. 1853. 807. = Pionias pyrilia FINSCH. pyrrhopygia Hodgson, Zool. Miscell. 1844. 85. = Coryllis vernalis FINSCH. reticulata Lesson, Traité Ornith. 204. = Psittacula incerta GRAY. roseicollis Lesson, Traité Ornith. 204. - BOURJOT, Perr. Tb. 91. - FINSCH. Papag. II. 640. Africa merid. Psittacus rossicollis VIEILLOT, Encycl. méth. 1408. Psittacus pullarius var. B LICHTENSTEIN, Catal. rer. nat. Hambg. 7. Psittaeus parasiticus TEMMINCK. Agapornis roseicollis STRICKLAND, Contrib. Ornith. 1852. rabricollis BOURJOT, Perr. Tb. 90. = Psittacula pullarla LESS. rubrifrons VIGORS, Philos. Magaz. 1831. 447. = Coryllis culacissi FINSCH. Sancti Thomae Schlegel, Mus. Pays-Bas Psitt. 31. = Psittacula passerina Less. Sclateri GRAY, List Psitt. 86. - FINSCH, Papag. II. 660. Brasilia. Peruvia. Respubl. aeguat. Psittacula melanorhyncha NATTERER. Peittaculus Sclateri SCHLEGEL, Mus. Pays-Bas Psitt. 32. senegalensis BRISSON, Ornith. IV. 400. Tb. 24. Fig. 2. = Pionias senegalus FINSCH. smaragdinus Hombron et Jacquinor, Ann. sc. nat. 1841. XVI. 318. = Nanodes smaragdinus SCHLEG. squamatotorquata BOURJOT, Perr. Tb. 97. = Peittacula lunulata GRAY. stictoptera Finsch, Papag. II. 671. Nova Granada. Columbia. Urochroma stictoptera Sclater, Proc. Zool. Soc. 1862. 112. Tb. 11. stigmata GRAY, Genera Birds II. 423. = Coryllis stigmata FINSCH. surda WAGLER, Monogr. Psitt. 620. — FINSCH, Papag. II. 672. Brasilia. Psittacus surdus KUIIL, Consp. Psitt. 59. - HAIIN, ornith. Atl. Papag. 55. Tf. 40. Psittacus ochrurus Pz. WIED, Reise Brasil. Psittacus chrysurus Swainson, Illustr. Zool. III. Tb. 141. Pyrrhulopsis surdus BONAPARTE, Revue Mag. Zool. 1854. 152. Urochroma surda BONAPARTE, Naumannia 1856. — SOUANCE, Perr. Tb. 38. Jandaya. — Gnik gnik. Swindereni FINSCH, Papag. II. 642. [Africa. Psittacus Swindernianus KUHL, Consp. Psitt. 62. Tb. 2. Psittacula Swinderniana WAGLER, Monogr. Psitt. 621. - BOURJOT, Perr. ТЬ. 98. Agapornis Swinderniana SELBY, Natur. Libr. VI. 118. Tb. 2. Poicephalus Swindernianus SWAINSON, Classif. Birds II. 301. Tarantae Rüppell, neue Wirbelth. Abyss. 61. 62. - FINSCH, Papag. II. 634. Abyssinia. Psittacus taranta STANLEY, Salt's Trav. Abyss. App. 42. Psittacula taranta LEAR, Parr. Tb. 39. Poicephalus taranta SWAINSON, Classif. Birds II. 301. Agapornis taranta BONAPARTE, Revue Mag. Zool. 1854. 154. - v. HEUGLIN, Ornith. NOAfr. 747. Donkoro. torquata WAGLER, Monogr. Psitt. 630. = Psittacula lunulata GRAY.

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tovi WAGLER, Monogr. Psitt. 624. = Brotogery's tovi GRAY.

tui Lesson, Traité Ornith. 203. = Brotogerys tui BONAP.

tuipara Schlegel, Mus. Pays-Bas Psitt. 28. = Brotogerys tuipara Sclat.

vernalis BLYTH, Journ. as. Soc. Bengal 1841. X. 921. = Coryllis vernalis FINSCH.

vernalis BOURJOT, Perr. Tb. 89. = Coryllis pusillus FINSCH.

virescens Schlegel, Mus. Pays-Bas Psitt. 27. = Brotogerys virescens FINSCH. viridicanda GRAY, List Psitt. 88. = Psittacula purpurata Less.

viridissima DE LAFRESNAYE, Revue Mag. Zool. 1848. 172. = Psittacula passerina Less.

vulturina STEPHENS, gener. Zool. XIV. 142. = Pionias vulturinus FINSCH.

xanthopygins SPIX, Aves Brasil. 38. Tb. 34. Fig. 2. = Psittacula passerina Less.

**PSITTACULIROSTRIS** LESSON, Traité Ornith. = Cyclopsitta HOMBR. JACQ. **PSITTACULUS** autor. = Psittacula BRISS.

PSITTACUS (Psittacidae. —  $\psi_{UTTAXY}$  psittacus). — LINNE, Syst. Nat. 1725. — SCHLEGEL, Mus. Pays-Bas Psittacus. — FINSCH, Papag. 292.

Synon.: Coracopsis Wagl. — Mascarinus Less, — Vigorsia Swains. — Muscarinus Gray. — Vaza Schleg.

Schnabel kräftig, mit abgerundeter Firste, ohne Zahnausschnitt. Nasenlöcher, Wachshaut, Zügel und Augenkreis nackt. Flügel lang; Flügelspitze lang; Schwanz mittelmässig bis etwas verlängert, fast gerade oder etwas abgerundet. Färbung schwarz oder grau. — 11 Specc.

accipitrinus LINNE, Syst. Nat. I. 148. = Pionias accipitrinus FINSCH.

acuticandatus VIEILLOT, Encycl. méth. 1402. = Conurus acuticandatus DESM. acuticandatus HAHN, ornith. Atl. Papag. 80. Tf. 60. = Conurus haemorrhous FINSCH.

adscitus LATHAM, Ind. Ornith. 126. = Platycercus palliceps VIG.

aeruginosus LINNE, Syst. Nat. I. 142. = Conurus pertinax GRAY.

sestivus LATHAM, Ind. Ornith. 121. = Chrysotis aestiva GRAY.

aestivus Gmelin, Syst. Nat. I. 340. = Chrysotis amazonisa GRAY.

aestivus KUHL, Consp. Psitt. 75. = Chrysotis agilis GRAY.

agilis LINNE, Syst. Nat. I. 143. = Chrysotis agilis GRAY.

agilis LEOTAUD, Oiseaux Trinid. 327. = Chrysotis amazonica GRAY.

albifrons SPARRMAN, Mus. Carlson. Tb. 52. - Chrysotis albifrons BONAP.

albifrons KUHL, Consp. Psitt. 80. = Chrysotis xantholora GRAY.

albus MILLER, Syst. Nat. Suppl. = Plictolophus leucolophus FINSCH.

albus galeritus FINSCH, Aves Tb. 50. = Plictolophus sulphureus LEAR.

Alexandri LINNE, Syst. Nat. I. = Palaeornis Alexandri, P. torquatus.

Alexandri var.  $\beta$  LINNE, Syst. Nat. I. = Palaeornis Lathami FINSCII. Alexandri var.  $\gamma$  LINNE, Syst. Nat. I. 142. = Palaeornis eques GRAV.

Alexandri var. 8 LINNE, Syst. Nat. I. 142. = Palaeornis cyanocephalus WAGL.

Alexandri var. ζ Gmelin, Syst. Nat. I. = Palaeornis Alexandri Finsch.

Alexandri var. & GMELIN, Syst. Nat. I. = Palaeornis cyanocephalus WAGL.

Alexandri Scopoli, Delic. Fl. Faun. = Palaeornis eupatrius LICHTST.

amazonicus Linne, Syst. Nat. I. 147. = Chrysotis amazonica GRAY.

amazonicus LATHAM, Ind. Ornith. 109. = Chrysotis ochrocephala BONAP.

- amazonicus HAHN, ornith. Atl. Papag. Tf. 43. 45. = Chrysotis ochroptera GRAY.
- amazonicus var. HAHN, ornith. Atl. Papag. Tf. 43. 45. = Chrysotis farinosa FINSCH.

amazonicus DESMURS, Revue Zool. 1845. = Pionias amazonicus FINSCH.

amazonicus KUHL, Consp. Psitt. = Cheysotis aestiva GRAY.

**amazonicus brasiliensis** BRISSON, Ornith. IV. 272. = Chrysotis ochrocephala BONAP.

**amazonicus fronte luteo** BRISSON, Ornith. IV. 261. = Chrysotis amazonica GRAY. amazonicus gutture coeruleo BRISSON, Ornith. IV. 266. = Chrysotis cyanopsis FINSCH.

amazonicus gutture luteo BRISSON, Ornith. IV. 287. = Chrysotis ochroptera GRAY. amazonicus jamaicensis BRISSON, Ornith. IV. 276. = Chrysotis aestiva GRAY. amazonicus poecilorhynchus BRISSON, Ornith. IV. 270. = Chrysotis ochrocephala BONAP.

amazonicus pullus WAGLER, Monogr. Psitt. 590. = Chrysotis xanthopsis SWAINS.

amazonicus varius BRISSON, Ornith. IV. 281. = Chrusotis aestiva GRAY.

amazonina GRAY, Genera Birds III. App. = Pionias amazoninus FINSCH.

amazonus Schlegel, Dierentuin 65. = Chrysotis amazonica GRAY.

ambiguns HAHN, ornith. Atl. Papag. 21. = Sittace macao FINSCH.

ambiguus BECHSTEIN [auctore Sclater spec. bon.]. = Sittace militaris WAGL.

amboinensis LINNE, Syst. Nat. I. 141. = Platycercus amboinensis WAGL.

amboinensis concinnus BRISSON, Ornith. IV. 378. = Platycercus amboinensis WAGL.

amboinensis varius BRISSON, Ornith. IV. 364. = Trichoglossus cyanogrammus WAGL.

americanus BRISSON, Ornith. IV. 293. = Chrysotis autumnalis SWAINS. amoenus Verzeichn. Holzapfel. = Loriculus pusillus GRAY.

anaca LICHTENSTEIN, Berlin. Abhdl. 1815. 167. = Conurus cyanopterus GRAY.

angolensis lutea BRISSON, Ornith. IV. 371. = Conurus solstitialis LESS.

annulatus BECHSTEIN, Lath. Uebers. 76. = Palaeornis cyanocephalus WAGL.

anthinus GMELIN, Syst. Nat. I. 320. = Eclectus grandis WAGL.

aourou Shaw, gener. Zool. VIII. 508. = Chrysotis amazonica GRAY.

aquarum lupiarum insulae BRISSON, Ornith. IV. 302. = Pionias accipitrinus FINSCH, Conurus suops GRAY.

aracanga LATHAM, Ind. Ornith. I. = Sittace macao FINSCH.

ararauna Linne, Syst. Nat. I. 139. = Sittace ararauna WAGL.

arausiacus Müller, Syst. Nat. Suppl. 79. = Chrysotis Bouqueti BONAP.

armillaris Illiger, Mus. berol. = Conurus nanday GRAY.

aruensis GRAY, Proc. Zool. Soc. 1858. 183. = Eclectus personatus SCHLEG.

asiaticus LATHAM, Ind. Ornith. 130. = Loriculus indicus BONAP.

ater Scopoli, Sonnerat's Voy. 175. Tb. 110. = Lorius ater Schleg.

ater GMELIN, Syst. Nat. I. 314. — Spec. indeterm.

aterrimus GMELIN, Syst. Nat. I. 330. = Microglossus aterrimus WAGL.

atricapillus Müller, Illustr. Tb. 4<sup>a</sup>. = Pionias melanocephalus FINSCH.

atricapillus GMELIN, Syst. Nat. I. 317. = Lorius tricolor STEPH.

atropurpureus SHAW, Lever. Mus. 142. = Platycercus tabuensis GRAY.

Aubrianus GRAY, List Psitt. 71. = Pionias Guilelmi FINSCH.

augustus SHAW, nat. Miscell. Tb. 609. = Sittace hyacinthina WAGL.

augustus VIGORS, Proc. Zool. Soc. 1836. IV. 80. = Chrysotis angusta GRAY.

aurantius Müller, Illustr. Tb. 5. = Conurus solstitialis Less.

aurantius Müller, Syst. Nat. Suppl. 80. = Eclectus polychlorus GRAY.

aureus GMELIN, Syst. Nat. I. 329. = Conurus aureus LESS.

aureus BECHSTEIN, Lath. Uebers. 103. = Eclectus personatus SCHLEG.

auricapillus LICHTENSTEIN, Verz. Doubl. 6. = Conurus jendaya GRAY.

auriceps KUHL, Consp. Psitt. 46. = Platycercus auriceps VIG.

auricomus Thienemann. = Conurus jendaya GRAY.

aurifrons Lesson, Centur. Zool. 63. Tb. 18. = Bolborhynchus aurifrons SOUANC.

auropalliatus Lesson, Revue Zool. 1842. 135. — Chrysotis auropalliata BONAP.

aurora Gmelin, Syst. Nat. I. 342. = Chrysotis aestiva GRAY.

aurora var. B GMELIN, Syst. Nat. I. 342. = Lorius garrulus STEPH.

- aurociacus Müller, Syst. Nat. Suppl. 79. = Chrysolis Bouqueti BONAB.
- australis GMELIN, Syst. Nat. I. = Nanodes fringillaceus SCHLEG.

- australis LATHAM, Ind. Ornith. I. 104. = Trichoglossus concinnus WAGL.
- anstralis KUHL, Consp. Paitt. 48. = Trichoglossus discolor.
- australis SHAW, Lev. Mus. 87. = Nestor meridionalis GRAY.
- autumnalis LINNE, Syst. Nat. I. 347. = Chrysotis autumnalis SWAINS.
- antumnalis var.  $\beta$  LATHAM, Ind. Ornith. 124. = Chrysotis Bouqueti BONAP.
- antumnalis WAGLER, Monogr. Psitt. 591. = Chrysotis diademata FINSCH.
- **ABUFOUS** TEMMINCK. = Psittacula incerta GRAY.
- badiceps LEAR, Parr. Tb. 1. = Pionias leucogaster FINSCH.
- badiceps Guérin, Cuv. Régne anim. Ois. Tb. 36. Fig. 2. = Pionias melanocephalus FINSCH.
- badius SCHLEGEL, Dierentuin 66. = Pionias leucogaster FINSCH.
- Banksianus VIEILLOT, Encycl. méth. 1383. = Trichoglossus discolor.
- Banksii LATHAM, Ind. Ornith. 107. = Calyptorhynchus Banksi VIG.
- Banksii var. & LATHAM, Ind. Ornith. 107. = Calyptorhynchus Solanderi VIG.
- barbadensis BRISSON, Ornith. IV. 236. = Chrysotis ochroptera GRAY.
- barbarossa Lichtenstein. = Conurus pertinax GRAY. barbatulus Bechstein, Lath. Uebers. 77. = Palaeornis longicaudatus GRAY. Barklyi FINSCH, Papag. II. 954. Sechellae.
  - Coracopsis Barklyi NEWTON, Ibis 1867. 341; Proc. Zool. Soc. 1867. 346. Tb. 22.
  - Barrabandi Swainson, Zool. Illustr. = Platycercus Barrabandi Finsch.
  - Barrabandi KUHL, Consp. Psitt. 61. = Pionias Barrabandi FINSCH.
  - batavensis LATHAN, Ind. Ornith. 136. = Lorius scintillatus HOMBR.
  - batavica BODDAERT, Tabl. Pl. enlum. = Psittacula cingulata SCHLEG.
  - Baueri TEMMINCK, Transact. Linn. Soc. 1826. XV. 282. = Platycercus zonarius WAGL.
  - bengalensis BRISSON, Ornith. IV. 348. = Palaeornis cyanocephalus WAGL.
  - Bernsteini ROSENBERG, Tijdschr. nederl. Indie 1863. XXV. 145. = Lorius squamatus SCHLEG.
  - bicollaris VIEILLOT, Encycl. méth. 1385. = Palaeornis eques FINSCH.
  - bimaculatus Sparrman, Mus. Carlson. I. Tb. 30. Palaeornis Alexandri FINSCH.
  - bisetis FORSTER, Descr. anim. 258. = Platycercus cornutus VIG.
  - bisetis SHAW, gener. Zool. VIII. 452. = Platycercus flaviventris VIG.
  - bitorquatus KUHL, Conspect. Avium 92. = Palaeornis egues FINSCH.
  - Bontii LATHAM, Ind. Ornith. 92. = Psittacus parvus BONT. Spec. del.
  - borneus LINNE, Syst. Nat. I. 141. Borneo. Spec. del.
  - Bouqueti BECHSTEIN, Lath. Uebers. 99. = Chrysotis Bouqueti BONAP.
  - brachyurus KUHL, Consp. Psitt. 72. = Pionias brachyurus FINSCH.
  - brasilionsis LINNE, Syst. Nat. I. 147. = Chrysotis brasiliensis GRAY.
  - brasiliensis BRISSON, Ornith. IV. 337. = Conurus aureus LESS.
  - brasiliensis cinereus BRISSON, Ornith. IV. 313. = Psittacus erithacus Lin.
  - brasiliensis cyanocephalus BRISSON, Ornith. IV. 234. = Chrysotis amazonica GRAY.
  - brasiliensis erythrocephalus BRISSON, Ornith. IV. 240. = Chrysotis vinacea FINSCH.
  - brasiliensis fronte rubra BRISSON, Ornith. IV. 240. = Chrysotis brasiliensis GRAY.
  - brasiliensis lutea BRISSON, Ornith. IV. 369. = Conurus luteus GRAY.
  - Browni TEMMINCK, Transact. Soc. Linn. 1819. XIII. 119. = Platycercus Browni VIG.
  - Browni KUHL, Consp. Psitt. 36. = Platycercus flaviventris VIG.
  - buccalis BECHSTEIN, Lath. Uebers. 83. Tf. 10. = Bolborhynchus monachus FINSCH.
  - Byroni GRAY, Zool. Miscell. 12. = Conurus patagonus GOULD.
  - cactorum Pz. WIED, Reise Bras. II. 168. = Conurus cactorum SOUANC.
  - caeruleifrons SHAW, gener. Zool. VIII. 515. = Chrysotis Bouqueti BONAP.

caffer LICHTENSTEIN, Catal. Hambg. 6. = Pionias robustus FINSCH. caica LATHAM, Ind. Ornith. 128. - Pionias histrio FINSCH. cajenneus Müller, Syst. Nat. Suppl. 81. = Brotogerys tuipara Sclat. caledonicus GMELIN, Syst. Nat. I. 528. = Platycercus flaviventris VIG. calthoptions VIEILLOT, Encycl. meth. 1402. = Brotogerys tuipara SCLAT. canigularis LINNE, Syst. Nat. I. 142. = Conurus Petzi GRAY. canigularis var. B LATHAM, Ind. Ornith. 103. = Conurus gureus Less. canigularis Thienemann. = Conurus pertinax GRAY. canus GMELIN, Syst. Nat. I. 350. = Psittacula cana LESS. capensis SHAW, nat. Miscell. Tb. 893. = Psittacula passerina LESS. capistratus GRAY, List Psitt. 72. = Eclectus rhodops SCHLEG. capistratus BECHSTEIN, Lath. Uebers. 68. = Trickoglossus kasmatodes WAGL. capistratus Müller et Schlegel, Verholg. Land- u. Volkkde. 107. = Irichoglossus cyanogrammus WAGL. capitatus SHAW, gener. Zool. VIII. 46. = Platycercus exinius VIG. cardinalis BODDAERT, Tabl. Pl. enl. 50. = Eclectus cardinalis WALL. carolinensis LINNE, Syst. Nat. I. 141. = Conurus carolinensis LESS. carolinensis KUHL, Consp. Psitt. 23. = Conurus pertinax GRAY. carolinensis Scopoli, Annus I. 29. = Chrysotis ochroptera GRAY. cayanensis BRISSON, Ornith. IV. 239. = Chrysotis agilis GRAY. cayanensis Swainson, Zool. Illustr. I. Th. 1. = Brotogerys tuipara SCLAT. cayenneus Müller, Syst. Nat. Suppl. 78. = Chrysotis asstiva GRAY. cavenneus Müller, Syst. Nat. Suppl. 78. = Brotogerys tuipara SCLAT. cervicalis LATHAM, Ind. Ornith. 130. - LEVAILLANT, Perr. Tb. 136. - Spec. artef. cevionensis BODDAERT, Tabl. Pl. enl. 3. = Eclectus grandis WAGL. chalcopterns FRASER, Zool. typ. Tb. 56. = Pionias chalcopterus FINSCH. cheroyeus MOLINA, Hist. Chile = Henicognathus leptorhynohus FINSCH. chinensis Müller, Syst. Nat. Suppl. 72. = Lorius ruber Less. chiripepe VIEILLOT, Encycl. méth. 1396. - Spec. indet. chiriri VIEILLOT, Encycl. méth. 1394. = Brotogerys virescens FINSCH. chloris LICHTENSTEIN, Oken's Isis 1818. 11. - Spec. del. chlorolepidotus KUHL, Consp. Psitt. 48. = Trichoglossus chlorolepidotus WAGL. chloropterus VIEILLOT, Encycl. méth. 1390. = Conurus luteus GRAY. choroeus GMELIN, Syst. Nat. I. 357. = Bolborhynchus monachus FINSCH. chrysogaster LATHAM, Ind. Ornith. I. 97. = Euphema chrysogaster GRAY. chrysolophus TEMMINCK. = Plictolophus citrinocristatus FRAS. chrysopogon Lesson, Revue Zool. 1842. 136. = Brotogerus tovi Sclat. chrysopterus LINNE, Syst. Nat. I. 149. = Brotogerys tuipara SCLAT. chrysopterus ROSENBERG, nederl. Tijdschr. Indie. = Plictolophus citrinocristatus FRAS. chrysostomus Schlegel, Mus. Pays-Bas Psitt. 28. = Brotogerys chrysosoma SCLAT. chrysostomus KUHL, Consp. Psitt. 50. = Euphema venusta FINSCH. chrysurus Swainson, Illustr. Zool. III. Tb. 141. = Psittacula surda WAGL. cinereicollis VIEILLOT, Encycl. méth. 1399. = Bolborhynchus monachus FINSCH. cinereus Aldrovandus, Aves I. 675. = Psittacus erithacus Lin. cinereus guineensis BRISSON, Ornith. IV. 310. = Psittacus erithacus LIN. cingulatus Scopoli, Delic. Fl. Faunae 86. = Psittacula cingulata SCHLEG. citrinus ROSENBERG, Tijdschr. nederl. Indie 1863. 146. = Plictolophus citrinocristatus FRAS. Clusii SHAW, gener. Zool. VIII. 482. = Pionias accipitrinus FINSCH. cobaltinus Souancé, Revue Mag. Zool. 1854. 74. = Pionias menstruus FINSCH. COCCINENS LATHAM, Ind. Ornith. 89. = Lorius coccineus STEPH. coccineus SHAW, gener. Zool. VIII. = Trichoglossus solitarius SCHLEG. cochinchinensis LATHAM, Ind. Ornith. 116. = Lorius riciniatus Schleg. coeruleatus SHAW, Nat. Miscell. Tb. 937. = Lorius ruber LESS.

coeruleocephalus LINNE, Syst. Nat. I. 145. - Spec. indet. coeruleus Gmelin, Syst. Nat. I. = Sittace ararauna. collarins LINNE, Syst. Nat. I. 149. = Chrysotis collaria GRAY. columbinus SPIX, Aves Brasil. 40. Tb. 27. = Chrysotis vinaceus FINSCH. comorensis FINSCH, Papag. II. 304. Ins. Comorenses, Coracopsis comorensis PETERS, Berlin, Monatsber, 1854. 371. concinnus SHAW, nat. Miscell. Tb. 87. = Trichoglossus concinnus VIG. Cooki TEMMINCK, Transact. Linn. Soc. 1819. XIII. 111. = Calyptorhynchus Banksi VIG. cornutus Gmelin, Syst. Nat. I. 327. = Platucercus cornutus Vig. cornutus BECHSTEIN, Lath. Uebers. 78. - Spec. del. coronatus LINNE, Syst. Nat. I. 143. = Pionias accipitrinus FINSCH. coronatus Lichtenstein. = Chrysotis Dufrenei Swains. cotorra VIEILLOT, Encycl. méth. 1369. = Bolborhynchus monachus FINSCH. cristatus LINNE, Syst. Nat. I. = Plictolophus Buffoni FINSCH. cristatus KUHL, Consp. Psitt. 86. = Plictolophus leucolophus FINSCH. cruentatus Pz. WIED, Reise Brasil. I. 53. = Conurus cruentatus GRAY. Cryptoxanthus PETERS, Berlin. Monatsber. 1854. 371. [Mossambique, cubicularis HASSELQUIST, Reise Palaestina 291. = Palaeornis torquatus VIG. cucultatus Shaw, gener. Zool. VIII. 461. = Lorius viciniatus Schleg. cumanensis Lichtenstein, Verz. Doub. 6. = Sittace nobilis WAGL. cyanauchen Schlegel, Verhdl. Land- u. Volk. 107. = Lorius cyanauchen SOUANC. cyaneocapillus Vieillor, Encycl. méth. 1373. = Chrysotis Bouqueti BONAP. CYANEUS SPARRMAN, Mus. Carlson. = Trichoglossus taitianus. cyanicollis GRAY, Genera Birds II. = Eclectus cyanicollis Schleg. cyanocephalus LINNE, Syst. Nat. I. 141. = Palaeornis cyanocephalus WAGL. cyanocephalus Scopoli, Annus I. 33. = Pionias menstruus FINSCH. cyanocephalus Scopoli, Delic. Flor. Faun. = Pionias menstruus Finsch. cyanogaster Pz. WIED, Reise Brasil. I. 263. = Pionias cyanogaster FINSCH. cyanogaster SIAW, gener. Zool. VIII. 410. = Trichoglossus novae HollandiaeBLYTH. cyanogula BoddAERT, Tabl. Pl. enlum. 384. = Pionias menstruus FINSCH. cyanolenus Meyen, Act. acad. Leopold XVI. Suppl. 65. Spec. indet. --- China. cyanolystos Poeprio, Wiegm. Arch. 1835. I. 87. = Conurus patagonus Gould. cyanomelas KUHL, Consp. Psitt. 53. = Platycercus zonarius WAGL. cyanonothus VIEILLOT, Encycl. méth. 1378. = Lorius ruber LESS. cyanopis VIEILLOT, Encycl. méth. 1371. = Chrysotis cyanopsis FINSCH. cyanopsis LICHTENSTEIN, Nomenclator 71. = Psittacula conspicillata LAFRESN. cyanopterus BODDAERT, Tabl. Pl. enl. 144. = Conurus cyanopterus GRAY. cyanopterus BODDAERT, Tabl. Pl. enl. 27. = Psittacula passerina LESS. cyanopygius VIEILLOT, Encycl. méth. 1381. = Platycercus cyanopygus FINSCH. cyanorhynchus BODDAERT, 'Tabl. Pl. enlum. 22. = Chrysotis cyanopsis FINSCH. cyanostictus SCHLEGEL, Handl. Dierkd. 184. = Lorius reticulatus SCHLEG. cyanotis KUHL, Consp. Psitt. 77. = Chrysotis brasiliensis GRAY. cyanurus BOURJOT, Perr. Tb. 54. = Pionias Maximiliani FINSCH. cyanurus Shaw, gener. Zool. VIII. 463. = Lorius ruber Less. decorus HERMANN, Observat. Zool. 126. = Chrysotis aestiva GRAY. Desmaresti LESSON, Man. Ornith. II. 149. = Peittacula Desmaresti LESS. diadema Spix, Aves Brasil. I. 113. Tb. 32. = Chrysotis diademata FINSCH. discolor SHAW, gener. Zool. VIII. 466. = Trichoglossus discolor. **discosurus** TEMMINCK. = Eclectus flavicans SCHLEG. discurus VIEILLOT, Galerie Oiseaux I. 7. Tb. 26. = Pionias discurus FINSCH. discurns Lesson, Traité Ornith. 201. = Eclectus platyurus Schleg. docilis VIEILLOT, Encycl. méth. 1384. = Palasornis torquatus VIG. domicella LINNE, Syst. Nat. I. = Lorius domicella VIG. dominicensis Guelin, Syst. Nat. I. 343. = Chrysotis vittata SCLAT. dominicensis VOGT, Cuv. Thierw. 741. = Chrysotis vinacea FINSCH.

dorsalis Quoy et GAIMARD, Voy. Astrolabe 234. = Platucercus amboinensis WAGE. dubius LATHAN, Ind. Ornith. 97. - Spec. del. Dufresneanus KUHL, Consp. Psitt. 78. = Chrysotis Dufresnei SWAINS. eburnirostris Lesson, Revue Zool. = Conurus Petzi GRAY. Edwardsi BECHSTEIN, Lath. Uebers. 74. = Euphema pulchella WAGL. elegans KUHL, Consp. Psitt. 55. = Platucercus Pennanti VIG. elegans Clusius, Exot. 365. = Pionias accipitrinus Finsch. 605 KUHL, Consp. Psitt. 88. = Plictolophus roseicapillus FINSCH. eques BODDAERT, Tabl. Pl. enlum. 215. = Palaeornis eques FINSCH. erithacus LINNE, Mus. Frider. 1754. 14. - BUFFON, Pl. enlum. 311. SHAW, gener. Zool. VIII. 486. — FINSCH, Papag. II. 308. [Africa. Psittacus cinereus ALDROVANDUS, Aves I. 675. Psittacus guineensis cinereus BRISSON, Ornith. IV. 310. Psittacus ruber Scopoli, Annus I. 32. - var. Psittacus erythroleucus ALDROVANDUS, Aves I. 675. Psiltacus varius MÜLLER, Syst. Nat. Suppl. 79. Psittacus guineensis alis rubris BRISSON, Ornith. IV. 312. Psittacus guineensis rubrovarius BRISSON, Ornith. IV. 313. Maracana brasiliensis MARCGRAV, Hist. Brasil. 207. Psittacus brasiliensis cinereus BRISSON, Ornith. IV. 313. Haki. Lor. erithacus var. KUHL, Consp. Psitt. 83. = Psittacus tinneh FRAS. erubescens SHAW, gener. Zool. VIII. 437. = Palaeornis longicaudatus GRAY. erythrocephalus BECHSTEIN, Lath. Uebers, 77. = Palaeornis cyanocephalus WAGL. ervthrocephalus VIEILLOT, Encycl. méth. 1403. = Pionias mitratus FINSCH. erythrocephalus borneus GMELIN, Syst. Nat. I. 325. = Palaeornis Lathami FINSCH. erythrocephalus malaccensis GMELIN, Syst. Nat. I. 325. = Palaeornis longicaudatus GRAY. erythrochlorus GMELIN, Syst. Nat. I. 352. - Spec. indet. erythrochlorus cristatus ALDROVANDUS, Aves I. 682. - Spec. del. erythrochlorus macrarus Aldrovandus, Aves 678. — Spec. del. erythrocyaneus GESSNER, Aves 720. = Sittace macao FINSCH. erythrocyaneus Aldrovandus. = Psittacula coeruleocephalus Lin. erythrocyanos JONSTON, Aves 22. Tb. 15. = Psittacus coeruleocephalus LIN. erythrogenys LESSON, Echo du Monde. = Conurus cruentatus GRAY. erythroleucus Aldrovandus, Aves I. 675. = Psittacus erithacus Lin. erythronotus KUHL, Consp. Psitt. 45. = Platycercus pacificus WAGL. erythropis VIEILLOT, Encycl. méth. 1373. = Chrysotis brasiliensis GRAY. erythrops LESSON, Traité Ornith. 200. = Chrysotis albifrons BONAP. erythropterus GMELIN, Syst. Nat. I. 343. = Platycercus erythropterus VIG. erythropterus KUHL, Consp. Psitt. 53. = Platycercus vulneratus WAGL. erythropygius LATHAM, Ind. Ornith. = Psittacus Leverianus-GMEL. erythrothorax BECHSTEIN, Lath. Uebers. 102. Tf. 29. = Peittacus cervicalis LATH. erythroxanthus GESSNER, Aves 730. = Sittace chloroptera FINSCH. erythrurus KUHL, Consp. Psitt. 77. = Chrysotis erythrura GRAY. erythrurus Pz. WIED, Reise Brasil. I. 256. = Psittacula melanonota BOURJ. euchlorus FORSTER, Descr. anim. = Trichoglossus fringillaceus. euops HAHN, ornith. Atl. Papag. 95. = Conurus euops GRAY. enpatria LINNE, Syst. Nat. I. 140. = Palaeornis eupatrius LICHIST. enteles TEMMINCK, Pl. color. 568. = Trichoglossus euteles MÜLL. eximius SHAW, gener. Zool. VIII. 411. = Platycercus eximius VIG. farinosus BODDAERT, Tabl. Pl. enl. 52. = Chrysotis farinosa FINSCH. fasciatus Müller, Syst. Nat. Suppl. 74. = Palaeornis Alexandri FINSCH.

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ferragineus Müller, Syst. Nat. Suppl. 75. = Conurus smaraadinus GRAY. festivus LINNE, Syst. Nat. I. 147. - Chrysotis festiva FINSCH. festivus MORITZ, Wiegm. Arch. 1836. II. 389. - Chrysotis vittata SCLAT. Fieldi SWAINSON, Quart. Journ. Sc. 1825. XIX. 298. = Eclectus rhodops SCHLEG. fimbriatus Lichtenstein. = Chrysotis vinacea Finsch. flammiceps BECHSTEIN, Lath. Uebers. 100. = Pionias robustus FINSCH. flavicollis VIEILLOT, Encycl. méth. 1385. = Palaeornis cyanocephalus WAGL. flavifrons GRAY, Genera Birds II. = Pionias flavifrons FINSCH. flavifrons HERMANN, Observ. Zool. 1804. 126. - Chrysotis ochrocephala BONAP. flavifrons Schlegel, Mus. Pays-Bus Psitt. 35. - Pionias citrinocapillus FINSCH. flavigaster TEMMINCK, Transact. Linn. Soc. XII. 116. = Platycercus flaviventris VIG. flavigulus BODDAERT, Tabl. Pl. enl. 12. = Loriculus galgulus BLYTH. flavinuchus Gould, Proc. Zool. Soc. 1843. 104. = Chrysotis auripalliata BONAP. flavirostris SPIX, Aves Brasil. I. 42. = Pionias Maximiliani FINSCH. flavitorques SHAW, gener. Zool. VIII. 437. = Palaeornis cyanocephalus WAGL. flaviventris TEMMINCK, Transact. Linn. Soc. XIII. 118. = Platycercus flaviventris VIG. flavoscapulatus Ehrenberg. = Pionias Meyeri FINSCH. formosus LATHAM, Ind. Ornith. I. 103. = Pezoporus formosus ILLIG. formosus Scopoli, Annus I. 30. — Spec. del. Forsteni TEMMINCK. = Trichoglossus Forsteni BONAP. frenatus LICHTENSTEIN, Verz. Doubl. 6. = Palaeornis torquatus VIG. fringillaceus GMELIN, Syst. Nat. I. = Trichoglossus fringillaceus. frontalis VIEILLOT, Encycl. méth. - Conurus vittatus LESS. frontatus VIGORS, Zool. Journ. 1825. II. 389. = Sittace nobilis WAGL. funereus LESSON, Voy. Coquille. = Calyptorhynchus Banksi VIG. funereus SHAW, Nat. Miscell. Tb. 186. = Calyptorhynchus funereus VIG. fuscicapillus VIEILLOT, Encycl. méth. 1868. = Eclectus rhodops SCHLEG. fuscicollis KUHL, Consp. Psitt. 93. = Pionias fuscicollis FINSCH. fuscus BRISSON, Ornith. IV. = Psittacus niger LIN. fuscus Müller, Syst. Nat. Suppl. 78. = Pionias violaceus FINSCH. gala BODDAERT, Tabl. Pl. enl. 17. = Eclectus luconensis Schleg. galeatus LATHAM, Synops. Suppl. II. 23. = Calyptorhynchus galeatus VIG. galeritus LATHAM, Ind. Ornith. I. 109, = Plictolophus galeritus VIG. galeritus LESSON, Voy. Coquille 624. = Plictolophus triton BONAP. galgulus LINNE, Syst. Nat. I. 150. = Loriculus galgulus BLTTH. galgulus var.  $\beta$  GMELIN, Syst. Nat. I. 351. = Loriculus culacissi GRAY. garrulus LINNE, Syst. Nat. I. 150. = Loriculus galgulus BLYTH. garrulus LINNE, Syst. Nat. I. 144. = Lorius garrulus STEPH. Geoffroy SCHLEGEL, Verhdl. nat. Gesch. 107. - Eclectus personatus SCHLEG. Geoffroyanus VIEILLOT, Encycl. méth. 1365. = Eclectus personatus SCHLEO. Geoffroyi BECHSTEIN, Lath. Uebers. 204. = Eclectus personatus SCHLEG. Geoffroyi Kuhl, Consp. Psitt. 45. = Eclectus rhodops Schleg. Gerini LATHAM, Ind. Ornith. I. 119. = Chrysotis collaria GRAY. gigas LATHAM, Ind. Ornith. I. 107. = Microglossus aterrimus WAGL. ginginianus β LATHAM, Ind. Ornith. 100. = Palaeornie cyanocephalus WAGL. ginginianus y LATHAM, Ind. Ornith. 100. = Palaeornis Lathami FINSCH. ginginianus & LATHAM, Ind. Ornith. 100. = Palaeornis longicaudatus GRAY. glancus HAHN, ornith. Atl. Papag. Tb. 76. = Sittace glauca WAGL. gloriosus Shaw, Nat. Miscell. Tb. 53. = Platycercus Pennanti VIG. gnatho Lichtenstein. = Conurus Wagleri GRAY. goliath KUHL, Consp. Psitt. 92. = Microglossus aterrimus WAGL. gouaruba Gmelin, Syst. Nat. I. 330. = Conurus luteus GRAY. gramineus GMELIN, Syst. Nat. I. 338. - BUFFON, Pl. enl. 862. - Spec. indet. gramineus BREHM, Monogr. Papag. Tf. 63. - LEVAILLANT, Perr. Tb. 121. = ! Chrysotis.

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infuscatus SHAW, gener. Zool. VIII. 523. = Pionias robustus FINSCH. infuscatus SHAW, nat. Miscell. Tb. 789. = Pionias violaceus FINSCH.

- inornatus KUHL, Consp. Psitt. 92. = Conurus pertinax GRAY.
- inquinatus Müller, Syst. Nat. Suppl. 79. = Trichoglossus ornatus GRAY.
- Iris TEMMINCK, Pl. color. 567. = Trichoglossus iris WALL.
- iantilma GMELIN, Syst. Nat. I. 324. = Brotogeris aurifrons SOUANC.
- jamaicensis gutture rubro BRISSON, Ornith. IV. 241. = Chrysotis collaria GRAY.
- jamaicensis icterocephalus BRISSON, Ornith. IV. 233. = Chrysotis amazonica GRAY.

ianthinus GMELIN, Syst. Nat. I. 320. = Eclectus grandis WAGL.

japonicus LINNE, Syst. Nat. I. 141. - Spec. indet.

javanicus Osbeck, Ind. Ornith. I. 101. = Palaeornis Alexandri FINSCH.

- javaniens GNELIN, Syst. Nat. I. = Psittacus parvus BONTIUS. Spec. inted.
- jendaya GMELIN, Syst. Nat. I. 319. = Conurus jendaya GRAY.
- jonquillaceus WAGLER, Monogr. Psitt. 533. = Platycercus vulneratus WAGL. jugularis BONAPARTE, Revue Mag. Zool. 1854. 151. = Brotogerys jugularis
- FINSCH.
- Jukesi GRAY, List Psitt. 72. = Eclectus personatus Schleg.
- Krameri Scopoli, Annus I. 31. = Palaeornis torquatus Vig.
- Kuhli LESSON. = Lorius Kuhli LESS.
- Langloisi VIEILLOT, Encycl. méth. 1366. = Psittacus cervicalis LATH. -Spec. del.

lateralis SHAW, gener. Zool. VIII. 490. = Eclectus polychlorus GRAY.

- Lartetanus MILNE EDWARDS, Compt. rend. 1872. 1033. April. Spec. miocaen, Sansan.
  - Lathami BECHSTEIN, Lath. Uebers. 81. = Trichoglossus discolor.
  - Leachi KUHL, Consp. Psitt. 21. = Calyptorhynchus Banksi VIG.
  - Lecontei HARTLAUB, Ornith. WAfr. 167. = Pionias Guilelmi FINSCH.

lepidus HAHN, ornith. Atl. Papag. Tf. 79. = Conurus cactorum SOUANC. lepidus ILLIGER. = Conurus lepidus GRAY.

- leucocephalus LINNE, Syst. Nat. I. 145. = Chrysotis leucocephala SWAINS.
- leucocephalus KUHL, Consp. Psitt. 80. 9 = Chrysotis vittata SCLAT.
- leucocephalus var. B LATHAM, Ind. Ornith. 118. = Chrysotis collaria GRAY.
- leucocephalus var. y LATHAM, Ind. Ornith. 119. = Chrysotis Sallei SCLAT.
- leucocephalus var. & GMELIN, Syst. Nat. I. 338. = Chrysotis Sallei SCLAT. leucocephalus var. y WAGLER, Monogr. Psitt. 600. = Chrysotis leucocephala
- SWAINS.
- lencocephalus var. & WAGLER, Monogr. Psitt. 600. = Chrysotis collaria GRAY.

leucogaster Kuhl, Consp. Psitt. 70. = Pionias leucogaster FINSCH.

- leucophthalmus Scopoli, Delic. Flor. Faun. 87. = Psittacula passerina LESS.
- leucophthalmus Müller, Syst. Nat. Suppl. 75. = Conurus pavua GRAY.
- leucorhynchus Swainson, Philos. Magaz. 1827. 438. = Pionias senilis Finsch. leucotis KUHL, Consp. Psitt. 21. = Conurus leucotis GRAY.

Levaillanti NATTERER, Mus. vindob. = Chrysotis Levaillanti GRAY.

- Levaillanti HAHN, ornith. Atl. Papag. Tf. 55. = Pionias robustus FINSCH. Levaillanti RÜPPELL, Reise Abyss. I. 399. Spec. indet.
- Leverianus Gmelin, Syst. Nat. I. 322. Spec. indet. China.
- Lichtensteini BECHSTEIN, Lath. Uebers. 83. = Trichoglossus papuensis FINSCH.
- lineatus LINNE, Syst. Nat. App. = Trichoglossus palmarum WAGL.
- Linnaei HAHN, ornith. Atl. Papag. Tf. 77. = Eclectus Linnaei WAGL.
- longicaudus BODDAERT, Tabl. Pl. enlum. 887. = Palaeornis longicaudatus GRAY.
- lory LINNE, Syst. Nat. I. 145. = Lorius tricolor STEPH.
- Incionensis LINNE, Syst. Nat. I. 146. = Eclectus luconensis SCHLEG.
- ludovicianus BECHSTEIN, Lath. Uebers. 72. = Conurus carolinensis LESS.

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Psittacus vaza LESSON, Traité Ornith. 197. Coracopsis nigra WAGLER, Monogr. Psitt. 680. Vigorsia nigra Swainson, Classif. Birds II. 304. Vaza niora SCHLEGEL, Dierentuin 71. Psittacus fuscus BRISSON, Ornith. IV. 314. var. Kupera. - Boira. - Baraz. nigricollis LATHAM, Synopsis Suppl. II. 22. - Spec. del. nobilis Scopoli, Annus I. 28. = Conurus haemorrhous FINSCH. nobilis HAHN, Vögel Asien etc. XIII. Tf. 2. - Sittace Hahni FINSCH. nobilis LINNE, Syst. Nat. I. 140. = Sittace nobilis WAGL. noira VIEILLOT, Encycl. méth. 1378. = Lorius garrulus STEPH. notatus BODDAERT, Tabl. Pl. enlum. = Brotogerys tuipara SCLAT. notatus Müller, Syst. Nat. Suppl. 75. = Conurus pavua GRAY. novae Guineae Gmelin, Syst. Nat. I. 319. = Lorius ater Schleg. novae Hispaniae BRISSON, Ornith. IV. 303. = Pionias sordidus FINSCH. novae Hollandiae GMELIN, Syst. Nat. I. 360. = Trichoglossus novae Hollandiae BLYTH. novae Seelandiae GMELIN, Syst. Nat. I. 328. = Platycercus pacificus WAGL. novae Zealandiae Sparrman, Mus. Carlson. Tb. 28. = Platycercus novae Zealandiae GRAY. nuchalis BECHSTEIN, Lath. Uebers. 81. = Trichoglossus pusillus VIG. nuchalis SHAW, Nat. Miscell. Tb. 913. = Psittacus cervicalis LATH. obscurus LINNE, Syst. Nat. I. 140. = Psittacus madagascariensis FINSCH. obscurus BECHSTEIN, Lath. Uebers. 89. = Psittacus vaza SHAW. ochrocephalus BECHSTEIN, Lath. Uebers. 96. = Chrysotis aestiva GRAY. ochrocephalus LICHTENSTEIN, Verz. mexic. Th. = Chrysotis Levaillanti GRAY. ochrocephalus GMELIN, Syst. Nat. I. 339. = Chrysotis ochrocephala BONAP. ochrocephalus var.  $\beta$  GMELIN, Syst. Nat. I. 339. = Chrysotis aestiva GRAY. ochropterus GMELIN, Syst. Nat. I. 341. = Chrysotis ochroptera GRAY. ochrurus Pz. WIED, Reise Brasil. = Psittacula surda WAGL. olivaceus GMELIN, Syst. Nat. I. 326. = Eclectus luconensis SCHLEG. omnicolor BECHSTEIN, Lath. Uebers. 68. = Platycercus eximius VIG. orientalis SEBA, Thesaurus I. Tb. 37. = Lorius tricolor STEPH. orientalis LATHAM, Ind. Ornith. = Eclectus Westermanni. ornatus LINNE, Syst. Nat. I. 143. = Trichoglossus ornatus GRAY. Osbecki LATHAM, Ind. Ornith. 87. = Palaeornis Alexandri FINSCH. pachyrhynchus HAHN, ornith. Atl. Papag. 94. = Sittace pachyrhyncha WAGL. pachyrhynchus HARTLAUB, Verz. Bremen 88. = Pionias fuscicollis FINSCH. pacificus FORSTER, Descr. anim. 238. = Platycercus pacificus WAGL. pacificus GMELIN, Syst. Nat. I. 329. = Platycercus novae Zealandiae GRAY. pacificus SHAW, gener. Zool. VIII. 419. = Trichoglossus concinnus VIG. pacificus var. 8 GMELIN, Syst. Nat. I. 329. = Platycercus auriceps VIG. pallidus SHAW, nat. Miscell. Tb. 258. - Spec. indet. palmarum GMELIN, Syst. Nat. I. 339. = Trichoglossus palmarum WAGL. papon Scopoli. = Trichoglossus papuensis Finsch. papuensis GMELIN, Syst. Nat. I. 317. = Trichoglossus papuensis FINSCH. paradisi LINNE, Syst. Nat. I. 147. = Chrysotis leucocephala SWAINS. paraguanus Gmelin, Syst. Nat. I. 336. - Spec. dubia. parasiticus TEMMINCK. = Psittacula roseicollis LESS. parvus Bontius, Hist. nat. Ind. or. 63. - Spec. del. pascha WAGLER, Oken's Isis 1831. 525. = Sittace pachyrhyncha WAGL. passerinus BODDAERT, Tabl. Pl. enlum. 97. = Brotogerys tui BONAP. passerinus LINNE, Syst. Nat. I. 150. = Psittacula passerina LESS. patagonus VIEILLOT, Encycl. méth. 1400. = Conurus patagonus Gould. pavua BODDAERT, Tabl. Pl. enl. 10. = Conurus pavua GRAY. **Dectoralis** Müller, Syst. Nat. Suppl. 78. = Eclectus polychlorus GRAY.

pendulus PEARSON, Journ. as. Soc. Bengal 1841. X. 654. = Coryllis vernalis
FINSCH. Pennanti WOLF, Abbild. merkwürd. Gegst. IV. Tf. 17. = Platycercus exi-
mine VIG.
<b>Pennanti</b> LATHAM, Ind. Ornith. I. 90. = Platycerous Pennanti VIG.
peregrinus LATHAM, Ind. Ornith. I. 105. = Trichoglossus palmarum WAGL.
personatus Gray, List Psitt. 71. = Eclectus rhodops Schleg.
pertinax Lichtenstein, Verz. mexic. Th. = Conurus aztec Souanc.
pertinax LINNE, Syst. Nat. I. 192. = Conurus pertinax GRAY.
peruvianus Müller, Syst. Nat. Suppl. = Trichoglossus taitianus.
<b>Pesqueti</b> Lesson, Bull. sc. nat. 1831. XXV. 241. = Dasyptilus Pesqueti WAGL.
Petzi LEIBLEIN, Mus. Würzbg. = Conurus Petzi GRAY.
Phigi BECHSTEIN, Lath. Uebers. = Trichoglossus solitarius.
philippensis Müller, Syst. Nat. Suppl. 80. = Loriculus culacissi GRAY.
philippinarum GMELIN, Syst. Nat. I. = Plictolophus philippinarum STEPH.
phoenicocephalus CUVIER, Mus. paris. = Calyptorhynchus galeatus VIG.
phrygius Shaw, gener. Zool. VIII. 678. = Éclectus luconensis Schleg.
pictus Müller, Syst. Nat. Suppl. 75. = Conurus cyanopterus GRAY.
pileatus Scopoli, Delic. Fl. Faun. 86. = Eclectus luconensis Schleg.
pileatus Gmelin, Syst. Nat. I. 347. = Pionias histrio Finsch.
pileatus HAHN, ornith. Atl. Papag. 71. = Pionias mitratus FINSCH.
pileatus Cuvier. = Chrysotis Bouqueti BONAP.
pileatus var. LESSON, Traité Ornith. 198. = Pionias Barrabandi FINSCH.
piles coeruleus GMELIN, Syst. Nat. I. = Trichoglossus solitarius.
pipilans LATHAM, Ind. Ornith. = Trichoglossus fringillaceus.
piscinator Thienemann, Fortpfl. Vögel. 79. = Plictolophus philippinarum Steph.
placentis TEMMINCK, Pl. color. 553. = Trichoglossus placens FINSCH.
platarus KUHL, Consp. Psitt. 43. = Eclectus platyurus SCHLEG.
platycercus Bourgor, Perr. Tb. 34. = Platycercus unicolor Vig.
plumbeus GMELIN, Syst. Nat. I. 326. = Conurus pertinax GRAY.
poecilorhynchus SHAW, gener. Zool. VII. 491. = Chrysotis ochrocephala BONAP.
poliocar FORSTER, Descr. anim. 399. = Psittacula cana LESS.
polychlorus Scopoli, Del. Fl. Fann. 87. = Eclectus polychlorus GRAY.
pondicerianus Gmelin, Syst. Nat. I. 325. – Palaeornis Alexandri Finsch.
pondicerianus barbatus GMELIN, Syst. I. 325. = Palaeornis Luciani VERR. pondicerianus var. $\beta$ BECHSTEIN, Lath. Uebers. 203. = Palaeornis melano-
<b>pondicertatius var.</b> p Dechstein, Latti. Geoers. 205. $=$ Fataeorras metano- rhynchus WAGL.
porphyrio Shaw, gener. Zool. VIII. = Trichoglossus taitanus.
porphyric onaw, gener. 2001. VIII. = Trichoglossus intentis.
porphyrurus Shaw, Nat. Miscell. Tb. 547. = Psittacula purpurata Less.
Pretrei TEMMINCK, Pl. color. 492. = Chrysotis Pretrei BONAP.
Pucherani GRAY, Proc. Zool. Soc. 1859. 159. = Eclectus personatus Schleg.
[cf. pag. 192.]
pulchellus SHAW, Nat. Miscell. Tb. 96. = Euphema pulchella WAGL.
pullarius LINNE, Syst. Nat. I. 149. = Psittacula pullaria LESS.
pullarius var. $\beta$ LICHTENSTEIN, Catal. Hambg. 7. = Psittacula rossicollis Less.
pulverulentus GMELIN, Syst. Nat. I. 341. = Chrysotis farinosa LICHIST.
pumilis SPIX, Aves Brasil. I. 41. = Pionias brachyurus FINSCH.
pumilus Scopoli, Delic. Fl. Faunae 87. = Loriculus galgulus BLYTH.
puniceus GMELIN, Syst. Nat. I. = Eclectus cardinalis WAGL.
purpuratus GMELIN, Syst. Nat. I. 350. = Psittacula purpurata LESS.
purpureocephalus QUOY et GAIMARD, Voy. Astrolabe 235. = Platycercus
spurus GRAY.
purpureus Müller, Syst. Nat. Suppl. 74. = Palaeornis cyanocephalus WAGL.
purpureus Lesson, Traité Ornith. 198. == Pionias menstruus FINSCH.
purpureus GMELIN, Syst. Nat. I. 346. = Pionias violaceus FINSHC.
purpureus CHARL, Exerc. 75. = Lorius garrulus STEPH.

DURDUREUS DIETRICHSEN, Philos. Mag. 1832. XI. = Trichoglanu porphys cephalus DIETR. pusillus SHAW, White's Journ. Voy. 1790. 262. - Trichoglouru pusilu In DYSMAEUS QUOY et GAIMARD, VOY. Astrolabe I. 232. = Nanodes pygness With DYGMBORS GMELIN. Syst. Nat. I. 330. = Trichoglossus pygmasus GEAL. pyrocephalus HAHN, Vögel Asien XIV. Fig. 1. = Conurus jendage Gun. pyrrhopterus LATHAM, Ind. Ornith. Suppl. II. 4. = Brotogerys pyrthopters Vie rahdea VIEILLOT, Encycl. méth. 1380. = Lorius domicella VIG. raja Shaw, gener. Zool. VIII. 537. = Lorius domicella VIG. rectirostris MEYEN, Nov. act. acad. Leopold. XVI. Suppl. 1. 95. = Heitgnathus leptorhynchus SCLAT. regulus Shaw, gener, Zool. VIII. 453. = Conurus aureus LESS. reticulatus Schlegel, Verholg, Land- Volkenkd. 108. = Lorius reticulate SCHLEG. rex BECHSTEIN, Lath. Uebers. = Lorius domicella  $\nabla IG$ . rhodocephalus SHAW, Lever. Mus. 185. Tb. 9. = Palaeornis cyanocephalus Wa rhodops GRAY, Proc. Zool. Soc. 1861. 436. = Eclectus rhodops Scalle. riciniatus BECHSTEIN, Lath. Uebers. 69. = Lorius riciniatus Müll. robustus GMELIN, Syst. Nat. I. 344. = Pionias robustus FINSCH. rodericanus A. MILNE EDWARDS, Ann. sc. nat. 1867. VIII. 144. Th. . Bodrige: Revue Mag. Zool. 1868. XXI. 10. Necropsittacus MILNE EDWARDS. roratus Müller, Syst. Nat. Suppl. 77. = Eclectus grandis WAGL. rosa BODDAERT, Tabl. Pl. enl. 53. = Palaeornis cyanocephalus WAUL rosaceus LATHAM, Ind. Ornith. I. 103. = Plictolophus moluccensis Fuse. roseicollis VIEILLOT, Encycl. méth. 1408. = Psittacula roseicollis Liss. ruber Scopoli, Annus I. 32. = Psittacus erithacus Lin. ruber GMELIN, Syst. Nat. I. 335. = Lorius ruber LESS. rubrifrons BECHSTEIN, Lath. Uebers. 84. = Trichoglossus concinnus Vic. rubripennis SCHLEGEL, Handleid. 185. = Platycercus vulneratus WAGL. Ruppelli GRAY, Proc. Zool. Soc. 1848. 125. Tb. 5. = Pionias Buppelli FINGUR rufirostris LINNE, Syst. Nat. I. 143. = Palaeornis torquatus VIG. rufirostris var.  $\beta$  GMELIN, Syst. Nat. I. 323. = Conurus suops GRAY. rufiventris GRAY, Genera Birds III. App. 20. = Pionias rufiventris FINSCE sagittifer anthopeplus BOURJOT, Perr. = Platycercus melanurus GRAY. sagittifer Barrabandi BOURJOT, Perr. Tb. 4. = Platycercus Barrabandi FINSCE sagittifer melanurus Boursor, Perr. Tb. 5. = Platycercus melanurus GRAV. sagittifer rosaceus BOURJOT, Perr. Tb. 6. = Platycercus Barrabandi FINSCL Sancti Thomae Müller, Syst. Nat. Suppl. 81. = Brotogerys tui BONAP. Sancti Thomae Kuhl, Consp. Psitt. 58. = Psittacula passorina LESS. sapphirinus FORSTER, Descr. anim. = Trichoglossus taitanus. scapulatus Kuhl, Consp. Psitt. 16. = Platycercus cyanopygus Finsch. scintillatus TEMMINCK, Pl. color. 569. = Lorius scintillatus HOMBR. Sebanus Shaw, gener. Zool. VIII. 459. = Lorius tricolor STEPH. semicollaris LATHAM, Ind. Ornith. I. 103. = Trichoglossus novae Hollandie BLYTH. semirostris HERMANN, Observat. Zool. 1804. 125. = Palaeornis eques GRAY semitorquatus Qouy et GAIMARD, Voy. Astrolabe 257. = Platycercus sem torquatus GOULD. senegalensis BRISSON, Ornith. IV. 400. = Pionias senegalus FINSCH. sonegalus LINNE, Syst. Nat. I. 149. = Pionias senegalus FINSCH. senilis SPIX, Aves Brasil. I. 42. = Pionias senilis FINSCH. senilis BREHM, Monogr. Papag. Tf. 44. = Pionias Maximiliani FINSCH. seniloides Souancé, Revue Mag. Zool. 1854. 74. = Pionias gerontodes Finsci setarius TEMMINCE, Pl. color. 15. = Eclectus platyurus Schleg. severus LINNE, Syst. Nat. I. 140. = Sittace severa WAGL. signatus Shaw, gener. Zool. VIII. 510. = Chrysotis agilis GRAY.

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PSITTACUS.

<u>II</u> = simplex KUHL, Consp. Psitt. 66. = Psittacula passerina Less. sincialo SHAW, gener. Zool. VIII. 441. = Palaeornis torquatus VIG. sinensis BRISSON, Ornith. IV. 291. = Eclectus polychlorus GRAY. smaragdinus GMELIN, Syst. Nat. I. 322. = Conurus smaragdinus GRAY. 52 = -heer Solanderi TEMMINCK, Transact. Linn. Soc. 1819. XIII. 113. = Calyptorhynchus . = ` Solanderi VIG. = 10solitarius LATHAM, Ind. Ornith. I. = Trichoglossus solitarius. 100 solstitialis LINNE, Syst. Nat. I. 141. = Conurus solstitialis LESS. Sonnerati Gmelin, Syst. Nat. I. 324. = Palaeornis eupatrius Lichtst. 1.5 sordidus LINNE, Syst. Nat. I. 148. = Pionias sordidus FINSCH. SOSOVE KUHL, Consp. Psitt. 27. = Brotogerys tuipara SCLAT. 1 7 77 spodiocephalus KUHL, Consp. Psitt. 84. = Eclectus rhodops Schleg. 10 = Sparrmani Kuhl, Consp. Psitt. 83. = Trichoglossus taitanus. spataliger BOURJOT, Perr. Tb. 53b. = Pionias discurus FINSCH. ib. spatuliger BOURJOT, Perr. Tb. 53. = Eclectus platyurus Schleg. splendidus SHAW, Lever, Mus. Tb. 27. = Platycercus Pennanti VIG. nu sparius KUHL, Consp. Psitt. 52. = Platycercus spurius GRAY. Ali squamatus Boddaert, Tabl. Pl. enl. 42. = Lorius squamatus Schleg. AT. squameus Shaw, gener. Zool. VIII. 558. = Lorius ruber LESS. Er Fr squamosus Kuhl, Consp. Psitt. 20. = Conurus cruentatus GRAY. VE . squamosus LATHAN, Ind. Ornith. 101. = Conurus leucotis GRAY. Stavorini DESMAREST. = Eclectus Stavorini WALL. stigmatus Schlegel, Verholg. Land-Volkenkd. 108. = Loriculus stigmatus BONAP. 齿厢 streptophorus DESMAREST. = Palaeornis torquatus VIG., Psittacula lunulata GRAY. strenuns LICHTENSTEIN, Verz. mexic. Thiere. = Sittace pachyrhyncha WAGL. 1.4 streptophorus DESMURS. = Psittacula lunulata GRAY. mlphureus HAHN, ornith. Atl. Papag. Tf. 32. = Plictolophus Buffoni FINSCH. sulphureus Gmelin, Syst. Nat. I. 330. = Plictolophus sulphureus LEAR. sulphareus Lesson, Voy. Coquille 624. = Plictolophus triton BONAP. 110 sulphureus minor BOURJOT, Perr. = Plictolophus sulphureus LEAR. e i sumatranus RAFFLES, Transact. Linn. Soc. 1823. XIII. 281. = Eclectus Mül-11 leri SCHLEG. le. surdus KUHL, Consp. Psitt. 59. = Psittacula surda WAGL. G. Swainsoni Desmarest. = Platycercus Barrabandi FINSCH. (fr. 4 Swindernanus Kuhl, Consp. Psitt. 62. = Psittacula Swindereni FINSCH. in." tabuensis GMELIN, Syst. Nat. I. 317. – Platycercus tabuensis GRAY. tabuensis  $\beta$  LATHAM, Ind. Ornith. 88. = Platycercus cyanopygus FISCH. 3 taitianus Gmelin, Syst. Nat. I. = Trichoglossus taitanus. Ľ, tarabe Gmelin, Syst. Nat. I. 344. = Chrysotis vinacea FINSCH. taranta STANLEY, Salt's Travels Abyss. App. 42. = Psittacula tarantae RÜPP. Temmincki KUHL, Consp. Psitt. 89. = Calyptorhynchus Solanderi VIG. tenuirostris KUHL, Consp. Psitt. 88. = Plictolophus narica FINSCH. ternatensis VIEILLOT, Encycl. méth. 1386. = Palaeornis cyanocephalus WAGL. terrestris SHAW, gener. Zool. VIII. = Pezoporus formosus ILLIG. thalassinus VIEILLOT, Encycl. méth. 1377. – Conurus carolinensis LESS. timneh FRASER, Proc. Zool. Soc. 1844. XII. 38. — FINSCH, Papag. II. 315. Africa occid. Psittacus erithacus var. KUHL, Consp. Psitt. 83. Psittacus erithacus var. y WAGLER, Monogr. Psitt. 579. timorensis Souancé. = Plictolophus Buffoni FINSCH. tiriacula BODDAERT, Tabl. Pl. enl. 52. = Brotogerys tiriaca FINSCH. tirica Gmelin, Syst. Nat. I. 351. = Brotogerys tiriaca Finsch. tiries KUHL, Consp. Psitt. 95. = Brotogerys tovi SCLAT. torquatus Gessner, Thierbuch 90. = Palaeornis eupatrius Lichtst. torquatus BODDAERT, Tabl. Pl. enl. 552. == Palaeornis torquatus VIG. torquatus GMELIN, Syst. Nat. I. 351. = Psittacula torquata GRAY. torquatus luteovarians BOURJOT. — Palaeornis torquatus VIG.

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torquatus macrurus antiquorum ALDROVAND. = Palasornis torquatus VIG. torque minisceo Aldrovand. = Palaeornis eupatrius Lichtst. tovi GMELIN, Syst. Nat. I. 351. = Brotogerus tovi SCLAT. tovi LATHAM, Ind. Ornith. 134. = Brotogerys tui BONAP. tricolor BECHSTEIN, Lath. Uebers. 64. == Sittace tricolor WAGL. trimaculatus SHAW, gener. Zool. VIII. 426. = Palaeornis Alexandri FINSCH. tui LEDRU, Voy. Teneriffe 352. = Conurus pertinaz GRAY. tui GMELIN, Syst. Nat. I. 352. = Brotogerus tui BONAP. tuidara GMELIN, Syst. Nat. I. 348. = Brotogerys tuipara SCLAT. tumultuosus v. Tschudi, Fauna peruan. 270. = Pionias tumulluosus Finsch. ulietanus GMELIN, Syst. Nat. I. 328. = Platycercus ulietanus VIG. ultramarinus KUHL, Consp. Psitt. = Trichoglossus smaragdinus. undulatus SHAW, nat. Miscell. Tb. 673. = Melopsittacus undulatus Gould. unicolor LICHTENSTEIN, Catal. Hambg. 5. = Trichoglossus papuensis FINSCH. unicolor Shaw, gener. Zool. VIII. 538. - LEVAILLANT, Perr. Tb. 125. = Eclectus -? Vaillanti SHAW, gener. Zool. VIII. = Trichoglossus solitarius. Vaillanti SWAINSON. = Brotogerys tuipara SCLAT. variegatus GMELIN, Syst. Nat. I. 319. = Lorius riciniatus Müll. varius BRISSON, Ornith. IV. 300. = Pionias accipitrinus FINSCH. varius Müller, Syst. Nat. Suppl. 79. = Psittacus erithacus Lin. varius GMELIN, Syst. Nat. I. = Trichoglossus taitanus. vaza Shaw, gener. Zool. VIII. 528. — FINSCH, Papag. II. 301. [Madagascar. Psittacus obscurus BECHSTEIN, Lath. Uebers. 89. - SCHLEGEL et POLLEN, Rech. Faune Madag. 51. Vaza parel LATHAM, gener. History II. 213. Platycercus vaza VIGORS, Zool. Journ. 1828. 244. Vigorsia vaza Swainson, Classif. Birds II. 304. Coracopsis comorensis PETERS, Berlin. Monatsber. 1854. 371. Coracopsis vaza BONAPARTE, Revue Mag. Zool. 1854. 155. Coracopsis megalorhyncha FINSCH, nederl. Tijdschr. Dierkd. 1863. 20. Vaza obscura SCHLEGEL, Dierentuin 71. Boisa. — Buraz. — Querra. — Bueza. vaza var. Lesson, Traité Ornith. 197. = Psittacus niger Lin. velatus VIEILLOT, Encycl. méth. = Trichoglossus concinnus VIG. venustus TEMMINCK, Transact. Linn. soc. 1819. XIII. 126. = Euphema venusta FINSCH. venustus KUHL, Consp. Psitt. 52. = Platycercus Browni VIG. vernalis Kuhl, Consp. Psitt. 65. = Loriculus flosculus WALL., L. pusillus GRAY. vernalis SPARRMAN, Mus. Carlson. Tb. 29. = Loriculus vernalis BLYTH. vernans Mus. Philadelph. = Chrysotis coccineifrons SOUANC. Verreauxi MILNE EDWARDS, Rech. Pal. ois. foss. II. Tb. 100. Spec. tert. versicolor Gmelin, Syst. Nat. I. 327. = Conurus cyanopterus GRAY. versicolor KUHL, Cousp. Psitt. 22. = Conurus lepidus GRAY. versicolor Müller, Syst. Nat. Suppl. 78. = Chrysotis cyanopsis FINSCH. versicolor ALDROVANDUS, Aves I. 675. = Psittacus coeruleocephalus LIN. Spec. del. versicolor Müller, Syst. Nat. Suppl. 75. = Brotogerys virescens FINSCH. Versteri Goffin, nederl. Tijdschr. Dierkd. 1863. 16. = Pioniae senegalus FINSCH. verticalis LATHAM, Synops. Suppl. II., 22. - Spec. del. vibrisca BODDAERT, Tabl. Pl. enl. 30. = Palaeornis Alexandri FINSCH. Vigorii Desmurs. = Conurus cruentatus GRAY. vinaceicollis GRAY, Genera Birds III. App. 20. = Chrysotis collaria GRAY. vinaceus Pz. WIED, Reise Brasil. II. 198. = Chrysotis vinacea FINSCH. violaceus Boddaert, Tabl. Pl. enl. 408 = Pionias violaceus FINSCH.

violaceus GMELIN, Syst. Nat. I. 337. = Pionias accipitrinus FINSCH. violaceus BARROW, Ornith. Class. III. = Psittacus coeruleocephalus LIN. Spec. del. virescens Gmelin, Syst. Nat. I. 326. = Brotogerys virescens Finsch. virescens BECHSTEIN, Lath. Uebers. 99. = Chrysotis agilis GRAY. virescens HAHN, ornith. Atl. Papag. = Brotogerys xanthoptera FINSCH. viridicollis CASSIN, Proc. acad. Philad. 1853. VI. 375. = Palaeornis Calthropas LAY. viridis ALDROVAND. = Chrysotis ochrocephala BONAP. viridis LATHAM, Ind. Ornith. 125. = Eclectus polychlorus GRAY. viridis Shaw, gener. Zool. VIII. 465. = Platycercus zonarius SHAW. viridissimus Swainson. = Pionias brachyurus Finsch. viridissimus TEMMINCK. = Brotogerys tirica FINSCH. viridis unicolor BOURJOT, Perr. Tb. 34. = Platycercus unicolor V1G. vittatus BODDAERT, Tabl. Pl. enl. 49. = Chrysotis vittata SCLAT. vittatus SHAW, gener. Zool. VIII. = Conurus vittatus LESS. vulturinus Illiger. = Pionias vulturinus FINSCH. xanthocercus NATTERER. = Pionias xanthomerus FINSCH. xantholorus Schlegel, Dierentuin 66. = Chrysotis xantholora GRAY. xanthomerius GRAY. = Pionias xanthomerus FINSCH. xanthops WAGLER, Monogr. Psitt. 583. = Chrysotis Levaillanti GRAY. xanthops a B WAGLER, Monogr. Psitt. 584. - Chrysotis ochroptera GRAY. xanthops SPIX, Aves Brasil. 39. Tb. 26. = Chrysotis xanthopsis SWAINS. xanthosomus BECHSTEIN, Lath. Uebers. = Palaeornis cyanocephalus WAGL. zealandicus LATHAM, Ind. Ornith. 102. = Platycercus pacificus WAGL. zonarius Shaw, Nat. Miscell. Tb. 657. = Platycercus zonarius WAGL. **PSITTAPOUS Lesson**, 1831. = Charmosyna WAGL. PSITTENTELES BONAPARTE, Revue Mag. Zool. 1854. 157. = Trichoglossus VIG. diadema VERREAUX, Revue Mag. Zool. 1860. 387. = Trichoglossus diadematus FINSCH. iris BONAPARTE, Revue Mag. Zool. 1854. 157. = Trichoglossus iris WALL. versicolor BONAPARTE, Revue Mag. Zool. 1854. 157. - Trichoglossus versicolor VIG. PSITTINUS BLYTH, Journ. as. Soc. Bengal 1842. XI. 789. - SUNDEVALL, Melh. Avium 69. = Psittacula Briss. incertus BONAPARTE, Revue Mag. Zool. 1854. = Psittacula incerta GRAY. malaccensis BLYTH, Journ. as. Soc. Bengal 1842. XI. 789. = Psittacula in-

torquatus BONAPARTE, Naumannia 1856. = Psittacula lunulata GRAY.

certa GRAY.

PSITTIROSTRA GRAY, Genera Birds 1845. II. 389. - Psittacirostra TEM.

Bill short, broad at the base, with the culmen arched to the tip, which is much curved over that of the lower mandible and acute; the sides compressed and the gonys lengthened, much curved upwards and swollen; the nostrils basal, partly closed by a membrane and covered with the plumes. Wings moderate with the first and second quills rather shorter than the third longest. Tail moderate and slightly emarginated. Tarsi longer than the middle toe and covered by a single long scale: Toes moderate and the lateral ones unequal, the outer the longest and slightly united at its base; the hind toe long, strong and broadly padded beneath.

psittacia GRAY, Genera Birds II. 389. = Psittacirostra TEM.

**PSITTOSPIZA Riefferi** BONAPARTE, Compt. rend. 1850. XXXI. 424. = Saltator prasinus.

**PSITTOVIUS** BONAPABTE, Revue Mag. Zool. 1854. 151. = Brotogerys LESS, chrysopogon BONAPARTE, l. c. = Brotogerys tovi SCLAT. guttare luteo BONAPARTE, l. c. = Brotogerys tovi SCLAT. jugularis BONAPARTE, l. c. = Brotogerys jugularis FINSCH. subcoeraleus Lawrence, Ann. Lyc. New York 1862. VII. 475. = Brotogerys subcoeralea FINSCH.

tovi BONAPARTE, Naumannia 1856. = Brotogerys tovi Sclat.

tui BONAPARTE, Naumannia 1856. = Brotogerys tui BONAP.

tuipara BONAPARTE, Naumannia 1856. = Brotogerye tuipara SCLAT.

PSITTRICHAS LESSON, Bullet univers. 1831. 241. = Dasyptilus WAGL.

Pesquetli LESSON, Illustr. Zool. 1832. Tb. 1. = Dasyptilus Pesquetli WAGL. **PSOPHIA** (Gruidae. — ψοφεω sonare). — LINNE, Syst. Nat. 1756. — GRAY, Genera Birds III. 550. — BURMEISTER, Syst. Uebers. Th. Bras. III. 398.

Schnabel etwas kürzer als der Kopf, dicker als bei Fulica, schmäler als bei Palamedea, das durchgehende Nasenloch weiter, schief, die Hornscheide sanft herabgebogen, ganz Fulicaartig. Kopf und Hals von weichen, sammtartigen, abstehenden, kurzen Federn bekleidet, auch die Zügel dicht befiedert, das übrige Gefieder grossfederig, weich, an der Bauchseite fast dunig. Schwungfedern derb; Handschwingen in der Ruhe fast ganz von den hintern Arm- und Achselfedern bedeckt; die drei ersten Handschwingen stufig verkürzt. Schwanzfedern klein und schwach, von den ruhenden Flügeln völlig verdeckt. Beine hoch, der Lauf lang, vorn und hinten von schiefen Halbgürteln bekleidet; die Zehen kurz, aber der Daumen den Boden noch berührend; alle Krallen stark, sehr gebogen, scharfspitzig; Aussen- und Innenzehe durch eine kurze Spannhaut geheftet. — 6 Specc.

Crepitans LINNE, Syst. Nat. I. 263. — BUFFON, Pl. enlum. 169. — VIEILLOT, Galerie Ois. III. 162. — BURMEISTER, Uebers. Th. Bras. III. 399.

Guiana. Rio Negro.

Perdix major brasiliensis BRISSON, Ornith.

Grus psophia PALLAS, Spicil. Zool. 66. Tb. 1.

Ardea buccinator MÜLLER, Syst. Nat. Suppl. 110.

Agami. — Trompetenvogel. — Yakamik. Warracaba.

leucoptera SPIX, Aves Brasil. II. 66. Tb. 84. — GRAY, Genera Birds III. Tb. 148. [Brasilia.

napensisSCLATER, Nomencl. Av. neotr. 162.[Respubl. acquat.obscurav. PELZELN, Wiener Sitzgsber. 1857. XXIV. 373.[Brasilia.ochropterav. PELZELN, Wiener Sitzgsber. 1857. XXIV. 371.[Brasilia.viridisSPIX, Aves Brasil. II. 66. Tb. 83.[Brasilia.PSOPHOCICHLA (Turdinae. — ψοφος sonor, χιχλη turdus) CABANIS, Journ. Ornith.

1860. VIII. 182. = Turdus Lin.

Schnabel verhältnissmässig stärker als bei Turdus, länger, an der Basis breiter, namentlich in der Gegend der Nasenlöcher gedrückter, nach der Spitze hin hakiger gekrümmt. Die Flügel sind stark entwickelt, verhältnissmässig lang und spitz, da die 2. Schwinge mit zu den längsten zählt, dagegen ist der Schwanz relativ sehr kurz, fast gerade abgeschnitten und nur in der Mitte etwas ausgerandet. Färbung der von Turdus viscivorus gleich, doch charakteristisch ist die scharf abgegränzte, lebhaft rostgelbe oder roströthliche Färbung des grössern Theils der Innenfahnen der Schwingen.

guttata CABANIS, Journ. Ornith. 1860. VIII. 182. = Turdus guttatus VIG.

Sinensis CABANIS, Journ. Ornith. 1860. VIII. 182. — Turdus strepitans SMITH.

strepitans CABANIS, Journ. Ornith. 1860. VIII. 182. — Turdus strepitans SMITH.

**PSOPHODES** (Liotrichidae. — ψοφος crepitus). — VIGORS et HORSFIELD, Transact. Linn. Soc. 1826. XV. 328.

Synon.: Phosphodes Swains.

Rostrum forte, breve, subrectum, subcompressum; culmine vix carinato, subarcuato; mandibulis integris; naribus basalibus, ovalibus, plumulis setisque frontis opertis; rictu vibrissis fortibus incumbentibus instructo. Alas brevissimas, rotundatas; remigibus prima brevi, secunda tertia quarta gradatim longioribus, quinta ad nonam inclusam fere aequalibus, longissimis. Cauda elongata, gradata. Pedes subfortes, subelongati, acrotarsiis soutellatis, paratarsiis integris. — 2 Specc. PSORIDUS. - PTEROCLES.

crepitans VIGORS et HORSFIELD, Transact. Linn. Soc. 1826. XV. 329. GOULD, Birds Australia III. Tb. 15. [Neu Sudwales. Muscicapa crepitans LATHAM, Ind. Ornith. Suppl. 51.

Corvus olivaceus LATHAN, Lamb. Icon. ined. I. 48. Pica gularis WAGLER, Syst. Avium Sp.

Dasyornis Abeillei LESSON.

Coach whip. -- Djou.

i

nigrogularis Gould, Proc. Zool. Soc. 1844. XII. 5; Birds Australia III. Tb. 16. Australia occ.

PSORIDUS RAFINESQUE, 1815. - Sulvia LATH.

PTELENORHYNCHUS TEMMINCK. 1822. = Ptilonorhynchus KUHL.

PTENOEDUS (Calamoherpinae. - πτηνος, ωδος volans cantans) CABANIS, Mus. Heine, 1851, I. 39. = Anthus BECHST.

Synon.: Cinclorhamphus Gould.

rufescens CABANIS, Mus. Heine. I. 39. = Anthus rufescens VIG.

PTENORNIS SEELEY, Ann. mag. nat. Hist. 1866. XVIII. 109. Gen. foss. PTERABTUS KAUP, Wiegm. Arch. 1850. XVI. 37. — REICHENBACH, nat. Syst. Tf. 97. = Aquila vulturina GRAY.

PTERERYTHIUS STRICKLAND, 1841. = Pteruthius Swains.

PTERNIS GLOGER. = Permis Cuv.

PTERNISES (Perdicinae) WAGLER, Oken's Isis 1832. - BONAPARTE, Compt. rend. 1856. XLII. 882. = Francolinus Briss.

afer GRAY, Handl. Birds II. 264. = Francolinus afer.

Cranchi BONAPARTE, Compt. rend. 1856. XLII. 882. = Francolinus Cranchi STEPH.

Humboldti Bocage, Jorn. Lisboa 1867. IV. 327. = Francolinus Humboldti Pet.

infuscatus CABANIS, v. d. Decken's Reise III. 44. Tf. 14. = Francolinus infuscatus.

nudicollis WAGLER, Oken's Isis 1832. = Francolinus nudicollis GRAY.

- rubricollis RÜPPELL, Syst. Uebers. NOAfr. 106. = Francolinus rubricollis GRAY.
- Sclateri BOCAGE, Jorn. Lisboa 1867. IV. 327. Tb. 6. = Francolinus Sclateri. Swainsoni BONAPARTE, Compt. rend. 1856. XLII. 882. = Francolinus Swainsoni STEPH.

PTERNURA KAUP, Oken's Isis 1847. 168. = Spizaetus VIEIIL.

Schwanz über Körperlang; 2. bis 7. Schwinge an den Innenfahnen schwach bogenförmig, an der 3. bis 8. an der Aussenfahne deutlicher ausgeschnitten.

Isidorei GRAY, Handl. Birds I. 12. = Spizaetus Isidorei BONAP.

tyrannus KAUP, Oken's Isis 1847. 168. = Spizastus ornatus VIEILL.

PTEROAETUS KAUP, Oken's Isis 1847. 245. = Aquila BRISS.

Synon .: Ptersetus Kaup.

Um die Augen und Zügel nackt mit spärlichen Borsten, 2. bis 6. Schwinge an der Innenfahne nicht hakig ausgeschnitten, Nägel sehr stark und gekrümmt; ansere Zehe fast so lang wie die innere; äussere Schwanzfeder unbedeutend kurzer als die inneren.

valturinus KAUP, Oken's Isis 1847. 245. = Aquila vulturina GRAY.

**PTEROCALPA** BONAPARTE. = *Ptilocalpa* BONAP.

PTEROCHALINUS GLOGER. = Pernis Cuv.

PTEROCIRCUS cinerascens KAUP, Wiegm. Arch. 1850. XVI. 32. = Circus cinerascens Cuv.

pallidus KAUP, Wiegm. Arch. 1850. XVI. 32. = Circus Swainsoni SMITH.

**PTEROCLES** (Tetraonidae. — πτερον ala, κλεις clavis). — ΤΕΜΜΙΝΟΚ, Man. Ornith. 1809. - NAUMANN, Natg. Vögel Deutschl. VI. 254. - GRAY, Genera Birds 1845. III. 518.

Synon.: Bonasa Briss. -- Oenas Vieill. -- Pteroclurus Bonap.

Bill small, the culmen rounded and curved to the tip, the sides compressed and the lateral margins arched and entire; the nostrils basal, lateral, with the

### PTEROCLES.

opening partly closed by a membrane, which is nearly hidden by the frontal plumes. Wings very long and pointed, with the first and second quills the longest. Tail moderate and wedgeshaped. Tarsi robust, longer than the middle toe, with the front and inner sides clothed with feathers. Toes short, thick, much united at their bases by a prominent membrane, which extends along the sides of each toe, the upper surface covered with transverse scales and the undersurface with granulated scales, the hind toe rudimental; the claws short, curved, and robust. - 15 Specc. alchata Lichtenstein, Verz. Doubl. 64. - Stephens, gener. Zool. XI. 311. - DEGLAND, Ornith. Eur. II. 23. - v. HEUGLIN, Ornith. NOAfr. II. 853.

- [Europa merid. Persia, Himalaya, Africa sept.
- Tetrao caudacutus GMELIN, Reise Sibirien 93. Bonasa pyrenaica BRISSON, Ornith. I. 195. Tb. 19. Fig. 1. 2.
- Perdix damascena RAY, Synopsis 55.
  - Tetrao alchata LINNE, Syst. Nat. I. 276. BUFFON, Pl. enlum. 105. 106. Pterocles setarius TEMMINCK, Pig. Gall. III. 259.
  - Tetrao chata PALLAS, ZOOGT, ross. as. II. 73,
  - Oenas cata VIEILLOT, Dict. hist. nat. XII. 418.
  - Attagen cata LESSON, Complet. Buffon II, 248.
  - Pterocles caspius Ménétriés, Catal.

Pteroclurus alchata BONAPARTE, Compt. rend. 1856. XLII. 880. El Guett'ha.

arenarius TEMMINCK, Pl. color. 52. 53. - NAUMANN, Natg. Vögel Deutschl. VI. 258. Tf. 153. - DEGLAND, Ornith. Eur. II. 25.

Hispania. Persia. Himalaya.

- Tetrao arenarius PALLAS, Nov. Comm. Petropol. 177. 4. XIX. 418. Tb. S. Tetrao subtridactulus, T. orientalis HASSELQUIST, Reise Palästina 330.
- Tetrao fasciatus DESFONTAINES, Mém. Acad. Sc. 1787. 502.
- Perdix aragonica LATHAM, Ind. Ornith. II. 645.
- Oenas arenarius VIEILLOT, Encycl. méth. 200.
- Bahghr. Kahrah. El Kuhdre. Ganga. Bucklit. Khyrgut. Tuturuk.
- Bovra Kurrah. Sand Grouse. Sandhuhn, Steppenhuhn, bicinctus TEMMINCK, Pig. Gallin. III. 713. VIEILLOT, Galerie Oiseaux Tb. 220. — LAYARD, Birds SAfr. 278. [Africa merid.
  - Oenas bicincta VIEILLOT, Encycl. meth. 200.

bicinctus LICHTENSTEIN, Verz. - Pterocles Lichtensteini TEM.

caspius Ménétriés. = Pterocles alchata Lichtst.

coronatus Lichtenstein, Verz. Doubl. 65. — TEMMINCK, Pl. color. 339. 340. - GOULD, Birds Asia III. Tf. 7. Africa sept.

- decoratus CABANIS, v. d. Decken's Reise III. 43. Tf. 13. Africa orient. EXUSTUS TEMMINCK, Pl. color. 359. 360. - GOULD, Birds Asia II. Tb. 13.
  - Asia merid. Africa sept. Pterocles senegalensis LICHTENSTEIN, Verz. Doubl. 64.

Pteroclurus exustus BONAPARTE, Compt. rend. 1856. XLII. 880.

- Bur titur. Kumar Tstur. Buttator. Bahtah Grous. Rock Pegion. fasciatus GRAY, Genera Birds III. 518. — GOULD, Birds Asia II. Tb. 14. [India.
  - Tringa fasciata Scopoli, Delic. Fl. Faun. II. 92. SONNERAT, Voy. Indes II. 164. Tb. 96.
  - Perdix indica LATHAM, Ind. Ornith. II. 650. Illustr. Ornith. Tb. 30. 36. Tetrao indicus GMELIN, Syst. Nat. I. 755.
  - Oenas indicus VIEILLOT, Encycl. méth. 200.
  - Pterocles quadricinctus TEMMINCK, Pig. Gallin. III. 252. JERDON, Illustr. Birds India Tb. 10.
  - Hundsgri. Polunker. Kelkudari. Painted Grouse.
  - guttatus LICHTENSTEIN, Verz. Doubl. 64. = Pterocles senegallus GRAY.
- gutturalis Smith, Illustr. SAfrica Zool. Tb. 3. 31. LAYARD, Birds SAfrica 278. — v. HEUGLIN, Ornith. NOAfr. II. 862. [Africa merid.

Lichtensteini TEMMINCK, Pl. color. 355. 361. - v. HEUGLIN, Ornith. NOAfr. Africa sept. II. 865. Pterocles bicinctus LICHTENSTEIN, Verzeichn. Doubl. 65. Pterocles quadricinctus BREHM, Reise Habesch. 394. Kata. — Böbö, Bogbog. namagua GRAY, Genera Birds III. 518. [Africa merid. Tetrao namagua GMELIN, Syst. Nat. I. 754. Pterocles tachypetes TEMMINCK, Pig. Gallin. III. 274. - LAYARD, Birds SAfr. 277. Pterocles simplex LESSON, Traité Ornith. 517. Oenas namaqua VIEILLOT, Encycl. méth. 200. Tetrao senegalus LINNE, Mantissa 526. Pteroclurus namagua BONAPARTE, Compt. rend. 1856. XLII. 880. paradoxus Swainson, Classif. Birds II. 343. = Surrhaptes paradoxus. personatus Gould, Voy. Sulphur. Zool. 49. Tb. 30; Proc. Zool. Soc. 1843. XI. 15. Madagascar. **QUADRIGING TEMMINCK**, Pig. Gallin. III. 252. = Pterocles fasciatus GRAY. Quadricinctus BREHM, Reise Habesch. 394. = Pterocles Lichtensteini TEM. senegalus GRAY, Genera Birds III. 529. Africa occid. or. Tetrao senegalus LINNE, Syst. Nat. I. 277. = BUFFON, Pl. enlum. 130. Pterocles guttatus LICHTENSTEIN, Verz. Doubl. 64. - TEMMINCK, Pl. color. 345. 9 - GOULD, Birds Asia III. Tb. 6. - v. HEUGLIN, Ornith. NOAfr. II. 859. Pterocles senegalensis SHAW, Natur. Miscell. IV. Tb. 933. Pteroclurus senegalus BONAPARTE, Compt. rend. 1856. XLII. 880. Fuku. — Kittaviah. — Qata. senegalensis LICHTENSTEIN, Verz. Doubl. 64. = Pterocles exustus TEM. sepultus M'Edwards, Rech. Ois. foss. I. 294. Tb. 141. Fig. 1-9. Spec. tert. [Allier. setarius TEMMINCK, Pig. Gallin. III. 715. = Pterocles alchata LICHTST. simplex Lesson, Traité Ornith. 517. = Pterocles namaqua GRAY. tachypetes TEMMINCK, Pig. Gallin. III. 274. = Pterocles namaqua GRAY. tricinctus Swainson, Birds WAfr. II. Tb. 23. — v. HEUGLIN, Ornith. NOAfr. II. 867. [Africa occid. variegatus Burchell, Trav. SAfr. II. 345. Africa merid. Pterocles maculosus Smith, Illustr. SAfr. Zool. Tb. 10. PTEROCLURUS BONAPARTE, Compt. rend. 1856. XLII. 880. = Pterocles TEM. alchata BONAPARTE, l. c. = Pterocles alchata LICHTST. exustus BONAPARTE, l. c. = Pterocles exustus TEM. **namaqua** 'BONAPARTE, l. c. = *Pterocles namaqua* GRAY. senegallus BONAPARTE, l. c. = Pterocles senegalus GRAY. PTEROCNEMIA Darwini GRAY, Handl. Birds III. 2. = Rhea Darwini GOULD. PTEROCORAX KAUP, Entwickl. Thierw. 1829. = Corvus scapulatus DAUD. PTEROCOSSYPHUS solitarius WALDEN, Ibis 1872. II. 101. = Monticola cyana BOIE. **PTEROCYANEA** (Anatidae. —  $\pi \tau \epsilon \rho o \nu$  ala,  $\varkappa u \alpha v o \zeta$  cyancus) BONAPARTE. — GRAY, Genera Birds III. 616. = Anas LIN. Synon.: Cyanopterus Eyt. Bill long, straight, higher than broad at the base, but the sides gradually widening to the tip; the lamellae of the upper mandible prominent and strong in the middle. circia GRAY, Genera Birds III. 616. = Anas querquedula LIN. coeruleata GRAY, Genera Birds III. 617. = Anas cyanoptera VIEILL. cyanoptera BONAPARTE, Compt. rend. 1854. XXXVIII. 664. = Anas cyanoptera VIEILL. discors GRAY, Genera Birds III. 617. = Anas discors LIN. glaucoptera BREHM, Naumannia 1855. V. 298. = Anas querquedula LIN.

magulirostris GRAY, Genera Birds III. 617. = Anas versicolor VIEILL.

novae Hispaniae GRAY, Genera Birds III. 617. = Anas cresca LIN. Rafflesi BAIRD, Salt lake Zool. 325. = Anas cyanoptera VIEILL.

scapularis Brehm, Naumannia 1855. V. 298. - Anas guerquedula Lin.

**PTEROCYCLUS** (Crateropodinae. — πτερον ala, χυχλος circus) GRAY, Genera

Birds 1846. I. 226. = Garrulax Less.

Bill moderate and rather slender, with the culmen gradually curved and the sides compressed to the tip which is slightly emarginated; the lateral margins nearly straight and the gonys moderate and ascending; the nostrils basal, with the opening large, lunate and partly covered by a membranous scale. Wings moderate and rounded, with the first six quills graduated and the sixth to the ninth the longest. Tail long and rounded on the sides. Tarsi longer than the middle toe, strong and covered in front with very broad scales. Toes long, the outer rather longer than the inner and united at its base; the hind toe very long and strong and armed with a long curved claw.

affinis GRAY, Genera Birds I. 226. = Garrulax affinis Hodgs.

- cachinnans GRAY, Genera Birds I. 226. = Garrulax cachinnans BLYTH.
- chrysopterus GRAY, Genera Birds I. 226. = Garrulax chrysopterus BLYTH.
- Delesserti GRAY, Genera Birds I. 226. = Garrulax Delesserti BLYTH. erythrocephalus GRAY, Genera Birds I. 226. = Garrulax erythrocephalus

BLYTH.

Feliciae GRAY, Genera Birds I. 226. = Leiothrix strigula BLYTH.

imbricatus GRAY, Genera Birds I. 226. = Garrulax setafer BLYTH.

Jerdoni GRAY, Handl. Birds I. 283. = Garrulax Jerdoni BLYTH.

lineatus GRAY, Genera Birds I. 226. = Garrulax setafer BLYTH.

melanostigmus GRAY, Genera Birds I. 226. = Garrulax melanostigmus BLYTH.

merulinus GRAY, Genera Birds I. 226. = Garrulax merulinus BLYTH.

ruficapillus GRAY, Genera Birds I. 226. = Garrulax ruficapillus BLYTH.

rufifrons GRAY, Genera Birds I. 226. = Garrulax rufifrons BLYTH.

setifer GRAY, Genera Birds I. 226. = Garrulax setafer BLYTH.

variegatus GRAY, Genera Birds I. 226. = Garrulax variegatus BLYTH.

**PTERODROMA** (Procellariidae. — πτερον ala, δρομας currens) BONAPARTE, Compt. rend. 1856. XLII. 768; Conspect. Avium II. 191. = Procellaria LIN.

- Rostrum brevissimum, curvum, valde compressum: cauda cuneata Nigrae.
- aterrima BONAPARTE, Conspect. Avium II. 191. = Procellaria aterrima VERR. atlantica BONAPARTE, Conspect. Avium II. 191. = Procellaria fuliginosa BANKS.

atlantica Gould, Proc. Zool. Soc. 1866. 94. = Procellaria fuliginosa BANES. caribaea CARTE, Proc. Zool. Soc. 1866. 93. Tb. 11. = Procellaria caribaea CARTE.

fuliginosa BONAPARTE, Compt. rend. 1856. XLII. 768. = Procellaria fuliginosa BANKS.

**macroptera** BONAPARTE, Conspect. Avium II. 191. = Procellaria macroptera SMITH.

**PTEROGLOSSUS** (Rhamphastidae. — πτερον penna, γλωσσα lingua). — ILLI-GER, Prodr. Syst. Mam. Avium 1811. 202. — GOULD, Monogr. Rhamphastidae. London 1854. — CASSIN, Proc. acad. Philadelphia 1867. 108. — GRAY, Genera Birds II. 403.

Synon.: Aracarius Rafin. — Aracari Less. — Selenidera, Aulacorhynchus, Aulacorhamphus, Andigena, Grammarhynchus, Beauharnaisius Gould. — Pyrosterna, Piperivorus, Rhamphomelus, Rhamphoxanthus, Grammatorhynchus Bonap. — Baillonius, Rhamphastoides Cass. — Aulacops Cab.

Rostrum amplum, tenue, cultratum, basi margine incrassato; maxillae angulo frontali obtuso; tomia serrata; nares altiores et in maxillae basi positae; lingua mediocris, angusta, pennacea; alae concavae, breviores secundam staturam quam in genere Rhamphasto dicto; primariis quarta, quinta, sexta coaequalibus et longissimis; cauda gradata; pedes scansorii; digiti externi internis longiores acropodia scutulata. - 45 Specc. albovittatus BOISSONNEAU, Revue Zool. 1840. 70. [Sta. Fé de Bogota. Pteroglossus microrhynchus STURM, Gould's Rhamph. Aulacorhamphus albovittatus Gould, Monogr. Rhamph. Tb. 49. — CASSIN, Proc. acad. Philadelphia 1867. 120. Aulacorhynchus albovittatus GRAY, Handl. Birds II. 135. Aldrovandi Shaw. - LESSON, Traité Ornith. 174. - CASSIN, Proc. acad. Philadelphia 1867. 115. — Guiana. Brasilia. Rhamphastus picatus LINNE, Syst. Nat. I. 152. ambiguus LESSON, Traité Ornith. 178. = Pteroglossus torquatus WAGL. aracari Illiger, Prodr. Syst. 202. - Gould, Rhamphastidae Tb. 15. - Bur-MEISTER, Syst. Uebers. Th. Bras. II. 207. - CASSIN, Proc. acad. Philadelphia 1867. 107. Brasilia. Guiana. Rhamphastus aracari LINNR, Syst. Nat. I. 151. - BRISSON, Ornith. IV. 426. Tb. 33. Fig. 2. - LEVAILLANT, Ois. Parad. Tb. 10. - VIEILLOT, Galerie Ois. II. 14. Tb. 30. Rhamphastus atricollis Müller, Syst. Nat. Suppl. 83. Aracari MARCGRAVE, Brasil. 217. - BUFFON, Pl. enlum. 166. - SHAW, gener. Zool. VIII. 371. Tb. 49. Arassari. — Teifuri. Purupaxi. — Taifari. atrogularis STURM, Gould's Rhamph. II. - v. TSCHUDI, Fauna peruan. 162. [Peruvia. Respubl. aeq. Aulacorhamphus atrogularis GOULD, Monogr. Rhamph. Tb. 50. - CASSIN, Proc. acad. Philadelphia 1867. 121. Chuquimbi. Azarae VIEILLOT, Galerie Oiseaux II. c. Fig. - GOULD, Monogr. Rhamph. ТЪ. 19. [Rio Negro. Araçari LEVAILLANT, Ois. Parad. Suppl. 40. Tb. A. Rhamphastus Azaras VIEILLOT, nouv. Dict. hist. nat. XXXIV. 282. Beauharnaisius Azarae GOULD, Monogr. Rhamph. 22. Pyrosterna Azarae GRAY, Handl. Birds II. 134. Bailloni WAGLER, Syst. Avium sp. 7. - BURMEISTER, Syst. Uebers. Th. Bras. II. 209. - CASSIN, Proc. acad. Philadelphia 1867. 114. [Brasilia. Aracari LEVAILLANT, Ois. Parad. II. 44. Tb. 18. Rhamphastus Bailloni VIEILLOT, nouv. Dict. hist. nat. XXXIV. 283. Pteroglossus croceus JARDINE, Illustr. Ornith. I. Tb. 6. Andigena Bailloni GOULD, Monogr. Rhamph. Tb. 41. Baillonius. Bailloni GRAY, Handl. Birds II. 135. Beauharnaisi WAGLER, Oken's Isis 1832. 279. - CASSIN, Proc. acad. Philadelphia 1867. 114. [Amazon. Brasilia. Pteroglossus Poeppigi WAGLER, Oken's Isis 1832. 1230. Pteroglossus lepidocephalus .NITZSCH, Pterylogr. 136. Pteroglossus ulocomus Gould, Proc. Zool. Soc. 1833. I. 38; Monogr. Rhamph. Tb. 18. - EYDOUX, Voy. Favorite Tb. 10. Beauharnaisius ulocomus GOULD, Monogr. Rhamph. 22. Beauharnaisius Beauharnaisi GRAY, Handl. Birds II. 134. Mulatto Araçari. bitorquatus VIGORS, Zool. Journ. II. 481. - GOULD, Monogr. Rhamph. Tb. 16. - CASSIN, Proc. acad. Philadelphia 1867. 113. [Brasilia. Pteroglossus nigridens WAGLER, Oken's Isis 1832. Beauharnaisius bitorquatus GOULD, Monogr. Rhamph. 22. Pyrosterna bitorquata BONAPARTE, Ateneo Ital. 1854. brevirostris LESSON, Traité Ornith. 178. = Pteroglossus viridis ILLIG. castaneorhynchus Gould, Ann. mag. nat. hist. 1842. IX. 238. [Nova Granada

GINNEL, Thesaurus. III.

Aulacorhamphus castaneorhynchus GOULD, Monogr. Ramph. Tb. 44. - CASSIN. Proc. acad. Philadelphia 1867. 119.

Aulacops castaneorhynchus GRAY, Handl. Birds II. 135.

Aulacorhamphus castaneirostris BONAPARTE, Collect. Delattre 84.

castanotis Gould, Proc. Zool. Soc. 1833. I. 119; Monogr. Ramph. Tb. 19. -

[Amazon. Peruvia. Rio Negro. CASSIN, Proc. acad. Philadelphia 1867. 111. coeruleocinctus v. Tschudi, Fauna peruan. 263. [Peruvia.

Pteroglossus Lichtensteini STURM, Gould's Rhamph.

Aulacorhamphus coeruleocinctus GOULD, Monogr. Rhamph. Tb. 41. - CASSIN, Proc. acad. Philadelphia 1867. 119.

Aulacorhunchus coeruleocinctus D'ORBIGNY, Voy. Amér. mérid. 382. Tb. 66. Fig. 2.

Aulacons coeruleocinctus GRAY, Handl. Birds II. 135.

coeruleogularis

[Costarica. Veragua. Aulacorhamphus coeruleogularis GOULD, Proc. Zool. Soc. 1853. 45; Monogr. Rhamph. Tb. 51.

Aulacorhynchus coeruleogularis GRAY, Handl. Birds II. 135.

croceus JARDINE, Illustr. Ornith. I. Tb. 6. = Pteroglossus Bailloni WAGL. [Bolivia. cucullatus Gould, Proc. Zool. Soc. 1846. 67.

Andigena cucullatus GOULD, Monogr. Rhamph. Tb. 40.

cvanolaemus

Aulacorhamphus cyanolaemus GOULD, Proc. Zool. Soc. 1866. 67. - CASSIN, Proc. acad. Philadelphia 1867. 121.

Aulacorhynchus cyanolaemus GRAY, Handl. Birds II. 135.

culik WAGLER, Syst. Avium sp. 11. = Pteroglossus piperivorus GRAY.

derbianus Gould, Proc. Zool. Soc. 1835. III. 49. - v. Tschudi, Fauna peruan. [Peruvia, Bolivia, Columbia. 261.

Aulacorhamphus (Aulacorhynchus) derbianus GOULD, Monogr. Rhamph. Tb. 43. - CASSIN, Proc. acad. Philadelphia 1867. 118.

Aulacops derbianus GRAY, Handl. Birds. II. 136.

discolor GRAY, Handl. Birds II. 134. = Pteroglossus torquatus WAGL.

erythropygus Gould, Proc. Zool. Soc. 1843. XI. 15; Voy. Sulphur. Birds 45. Tb. 28; Monogr. Rhamph. Tb. 21. [Panama. Nicaragua. Mexico.

flavirostris FRASER, Proc. Zool. Soc. 1840. VIII. 61. - GOULD, Monogr. Rhamph. Tb. 29. - CASSIN, Proc. acad. Philadelphia 1867. 113.

[Nova Granada. Peruvia. Brasilia.

[Respubl. aequat.

- Beauharnaisius flavirostris GOULD, Monogr. Rhamph. 22. formosus CABANIS, Journ. Ornith. 1862. X. 332. - CASSIN, Proc. acad. Philadelphia 1867. 108. [ Venezuela.
- Frantzi CABANIS, Journ. Ornith. 1862. X. 332. CASSIN, Proc. acad. Phila-Costarica. Veragua. delphia 1867. 110.
- Gouldi NATTERER, Proc. Zool. Soc. 1837. V. 44. GOULD, Icones Avium Para. ТЪ. 7.

Selenidera Gouldi Gould, Monogr. Rhamph. Tb. 32. - Cassin, Proc. acad. Philadelphia 1867. 116.

haematopygus Gould, Proc. Zool. Soc. 1834. II. 147.

[Peruvia. Respubl. aeguat. Aulacorhamphus haematopygus Gould, Monogr. Rhamph. Tb. 45. - CASSIN, Proc. acad. Philadelphia 1867. 119.

Aulacops haematopygus GRAY, Handl. Birds II. 136.

Humboldti WAGLER, Syst. Avium sp. 4. — Gould, Proc. Zool. Soc. 1835. III. 157; Monogr. Rhamph. Tb. 22. - BURMEISTER, Syst. Uebers. Th. Bras. II. 209. — CASSIN, Proc. acad. Philadelphia 1867. 112. [Brasilia. Peruria. Grammarhynchus GRAY, Handl. Birds II. 135.

hypoglaucus Gould, Proc. Zool. Soc. 1833. I. 70. [Columbia. Peruvia. Andigena hypoglaucus GOULD, Monogr. Rhamph. Tb. 38. - CASSIN, Proc. acad. Philadelphia 1867. 122.

inscriptus Swainson, Zool. Illustr. Tb. 90. — Cassin, Proc. acad. Philadelphia 1867. 112. Para. Guiana. Pteroglossus scriptus TEMMINCK, Man. Ornith. I. 76.

Grammarhunchus inscriptus GOULD, Monogr. Rhamph. Tb. 23.

- laminirostris
- Respubl. acoust. Andigena laminirostris Gould, Monogr. Rhamph. Tb. 37. – Cassin, Proc. acad. Philadelphia 1867. 122.
- Langsdorffi WAGLER, Syst. Avium sp. 12. GOULD, Proc. Zool. Soc. 1835. III. 157. [Peruvia.
  - Selenidera Langsdorffi Gould, Monogr. Rhamph. Tb. 33. Cassin, Proc. acad. Philadelphia 1867, 116.

lepidocephalus NITZSCH. = Pteroglossus Beauharnaisi WAGL.

Lichtensteini STURM, Gould's Rhamph. = Pteroglossus coeruleocinctus D'ORB. maculatus JARDINE, Illustr. Ornith. II. Tb. 26. = Pteroglossus maculirostris LICHTST.

macuiirostris LICHTENSTEIN, Verz. Doubl. 7. — GOULD, Monogr. Ramph. Tb. 24. — BURMEISTER, Syst. Uebers. Th. Bras. II. 210. [Brasilia. Araçari Koulik du Brésil LEVAILLANT, Ois. Parad. II. 45. Tb. 15. Rhamphastus maculatus VIEILLOT, Galerie Oiseaux II. Supple Tb. 6. Pteroglossus maculatus JARDINE, Illustr. Ornith. II. Tb. 26. 'Selenidera maculirostris BONAPARTE, Conspect. Avium I. 95. - CASSIN, Proc. acad. Philadelphia 1867. 115. Arassari poca. [Amazon. Mariae Gould, Monogr. Rhamph. Tb. 30. Beauharnaisius Mariae Gould, l. c. 22. Prosterna Mariae GRAY, Handl. Birds II, 137.

- melanorhynchus STURM, Gould's Rhamph. = Pteroglossus nigrirostris WATERH. microrhynchus STURM, Gould's Rhamph. = Pteroglossus albovittatus BRISS.
- Nattereri Gould, Proc. Zool. Soc. 1835. III. 157. [Guiana. Brasilia. Selenidera Nattereri GNULD, Monogr. Rhamph. Tb. 34. Kamata, Wabacktsebeh, Maniata,

nigrirostris WATERHOUSE, Proc. Zool. Soc. 1839. VIII. 111.

- Peruvia. Bogota. Pteroglossus melanorhynchus STURM, Gould's Rhamph. Andigena nigrirostris GOULD, Monogr. Ramph. Tb. 39. - CASSIN, Proc.
- acad. Philadelphia 1867. 123.
- Rhamphomelus nigrirostris BONAPARTE, Collect. Delattre.
- nuchalis CABANIS, Journ. Ornith. 1862. X. 332. CASSIN, Proc. acad. Phila-[Porto Cabello. delphia 1867. 110.
- payoninus Gould, Proc. Zool. Soc. 1835. III. 158. Mexico. Pteroglossus Wagleri STURM, Gould's Rhamph. Aulacorhamphus pavoninus BONAPARTE, Conspect. Avium I. 95.
  - Aulacorhamphus Wagleri GOULD, Monogr. Rhamph. Tb. 48. CASSIN, Proc. acad. Philadelphia 1867. 120.
  - Aulacorhynchus pavoninus GRAY, Handl. Birds II. 135.
- piperivorus GRAY, Genera Birds II. 404. [Guiana. Rio Negro. Araçari koulik LEVAILLANT, Ois. Parad. II. 41. Tb. 13.
  - Rhamphastus piperivorus LINNE, Syst. Nat. I. 150. BUFFON, Pl. enlum. 577. 8 729. 9
    - Pteroglossus culik WAGLER, Syst. Avium sp. 10.
    - Selenidera piperivora Gould, Monogr. Rhamph. Tb. 36. CASSIN, Proc. acad. Philadelphia 1867. 117.
  - Piperivorus piperivorus GRAY, Handl. Birds II. 135.
- pluricinctus Gould, Proc. Zool. Soc. 1835. III. 157; Monogr. Rhamph. Tb. 17. - CASSIN, Proc. acad. Philadelphia 1867. 109. Rio Negro. Peruvia.
- poecilosternus Gould, Proc. Zool. Soc. 1843. XI. 147; Monogr. Rhamph. Tb. 18. — [cf. Pt. pluricinctus GOULD.] [Peruvia. Columbia. Respubl. aequi

Aracari à double ceinture LEVAILLANT, Ois. Parad. II. 32. Tb. 11.

Poepnigi WAGLER, Oken's Isis 1832, 1229. = Pteroolossus Beauharnaisi WAGL. prasinus Lichtenstein. -[Mexico. Guatemala.

Aulacorhamphus prasinus Gould, Monogr. Rhamph. Tb. 47. - CASSIN, Proc. acad. Philadelphia 1867. 120.

Rhamphoxanthus prasinus BONAPARTE, Collect. Delattre.

Aulacorhynchus prasinus GRAY, Handl. Birds II. 131.

regalis LICHTENSTEIN. = Pteroglossus torquatus WAGL.

- Reinwardti WAGLER, Syst. Avium sp. 11. GOULD, Proc. Zool. Soc. 1835. III. 157. [Peruvia, Brasilia, Respubl. acquat. Selenidera Reinwardti GOULD, Monogr. Rhamph. Tb. 35. - CASSIN, Proc. acad. Philadelphia 1867. 116.
- sanguineus Gould, Monogr. Rhamph. Tb. 21. Cassin, Proc. acad. Philadelphia 1867. 109. Nova Granada.
- sexnotatus

Aulacorhamphus sexnotatus GOULD, Proc. Zool. Soc. 1868. 219. Nova Granada. spectabilis

Selenidera spectabilis CASSIN, Journ. acad. Philadelphia 1858. IV. 5. Tb. 1. Rhamphastoides spectabilis GRAY, Handl. Birds II. 135. [Respubl. aequat.

## spilorhynchus

- Andigena spilorhynchus Gould, Proc. Zool. Soc. 1858. 149. Ĉassin, Proc. acad. Philadelphia 1867. 123.
- Sturmi Gould, Monogr. Rhamph. Tb. 17. Brasilia. Beauharnaisius Sturmi GOULD, l. c.

Prosterna Sturmi GRAY, Handl. Birds II. 134.

sulcatus Swainson, Zool. Illustr. Tb. 44. - TEMMINCK, Pl. color. 356.

Columbia. Brasilia. Aulacorhynchus sulcatus GOULD, Proc. Zool. Soc. 1834. II. 147.

- Aulacorhamphus sulcatus GOULD, Monogr. Rhamph. Tb. 42. CASSIN, Proc. acad. Philadelphia 1867. 118.
- torquatus WAGLER, Oken's Isis 1829. 508. -- Gould, Monogr. Rhamph. Tb. 20, - Cassin, Proc. acad. Philadelphia 1867. 110.

[Guatemala. Mexico, Columbia. Tucana mexicana torguata BRISSON, Ornith. IV. 423.

Rhamphastus torquatus GMELIN, Syst. Nat. I. 354.

Rhamphastus discolor Müller, Syst. Nat. Suppl. 83.

Pteroglossus regalis LICHTENSTEIN, Mus. berol.

Pteroglossus ambiguus LESSON, Traité Ornith. 173.

Pteroglossus discolor GRAY, Handl. Birds II. 134.

- ulocomus Gould, Proc. Zool. Soc. 1833. I. 38. = Pteroglossus Beauharnaisi WAGL.
- viridis Illiger, Prodr. syst. 202. Swainson, Illustr. Zool. III. Tb. 169. -CASSIN, Proc. acad. Philadelphia 1867. 113. [Guiana. Rio Negro.
  - Rhamphastus viridis LINNE, Syst. Nat. I. 150, SHAW, Natur. Miscell. Т**Ь. 717**.
    - Tucana cayennensis viridis BRISSON, Ornith. IV. 423. Tb. 33. Fig. 1. BUF-FON, Pl. enlum. 727. 728.

Rhamphastus glaber LATHAM, Ind. Ornith. I. 138.

Pteroglossus brevirostris Lesson, Traité Ornith. 198.

Grammarhynchus viridis GOULD, Monogr. Rhamph. Tb. 24. Yahi. Karajari.

- Wiedi Gould, Monogr. Rhamph. Tb. 16. [cf. Pt. aracari Illig.] [Brasilia. Pteroglossus Araçari Pz. WIED, Beitr. Natg. Brasil. IV. 281.
- PTEROLESTES (Buteoninae. πτερος alatus, ληστης praedo) SUNDEVALL, Oevfers. vet. Förhdlg. 1874. Nr. 2. p. 27. = Buteo Cuv.

Cauda brevi, levius rotundata; ala longa: plicata, apicem caudae longius

excedente. Rostrum Buteonis; habitus illius generis, a quo parum differt; sed corpus magis convexo rotundatus.

Specc.: Buteo jacal, B. augur.

**PTEROPHANES** (Trochilidae. —  $\pi\tau \epsilon_{000}$  ala,  $\varphi \alpha_{100}$  wideri) GOULD, Introd. Monogr. Trochil. 1849. 73. = Trochilus LIN.

Bill cylindrical, longer than the head, and slightly upcurved; wings very large and sickle shaped; tail broad and large; tarsi clothed; feet small; hind toe shorter than the middle one; claws long, slightly curved and sharp at the point. Temmincki Gould, Monogr. Trochil. III, Tb. 178. = Trochilus Temmincki.

PTEROPODOCYS phasianellus GOULD, Birds Australia II. Tb. 59. = Coracina nhasianella.

Rostrum minimum, gracile, carinatum. Alae mediocres. Cauda longa, aequali. Pedes magni. Tarsus elongatus.

PTEROPTOCHUS (Pteroptochidae. - πτερον ala, πτωγος mendicans). v. KITTLITZ, Mém. acad. St. Petersbg. div. Sav. 1830. I. 178.

Synon.: Merulaxis Less. - Leptonyx, Platyurus Swains. - Merularis d'Orb. - Malacorhynchus Ménétr. - Sarochalinus, Acropternus, Triptorhinus Cab. - Rhinocrypta Gray. Liosceles Sclat.

Habitus ähnlich Troglodytes und Myothera; Leib merklich zusammengedrückt, Schenkel und Füsse besonders stark. Flügel sehr kurz und fast zugerundet, werden grösstentheils bedeckt von den langen und mit zerschlissenen Fahnen versehenen Federn des Hinterkörpers. Schwanz ziemlich kurz, stufig, beständig aufgerichtet. Bartborsten hinter der Schnabelwurzel und sowohl über und unter den Augen. Schnabel gerade, mittellang und stark, allmälig zugespitzt als kaum merklich ausgeschnitten, oben erhaben mit stumpfer Firste. Nasenlöcher seitwärts, basal, mit gewölbter hornartiger Bedeckung. Zunge wie bei Turdus. Füsse verhältnissmässig sehr stark. Tarsus nur wonig länger als die Mittelzehe, die Seitenzehen gleich lang. Nägel gekrümmt und stark. - 10 Specc.

affinis GRAY, Genera Birds I. 155. = Cyphorhinus modulator CAB.

albicollis v. KITTIATZ, Mém. acad. Petersbg. 1830. I. 183. Tb. 3. - SCLATER, Ibis 1874. 201. [Chile.

Megalonyx medius Lesson, Illustr. Zool. Tb. 60.

Megalonyx albicollis D'ORBIGNY, Synops. Av. I. 15. Leptonyx albicollis D'ORBIGNY, Voy. Amér. mérid. 196. Tb. 8. Fig. 2. Tapaculo.

albifrons LANDBECK, Wiegm. Arch. 1858. XXIV. 273. = Scytalopus magellanicus SCLAT.

albiventris GRAY, Genera Birds I. 155. = Scytalopus indigoticus CAB.

analis GRAY, Genera Birds I. 155. = Scytalopus analis SCLAT.

ator GRAY, Genera Birds I. 155. = Pteroptochus rhinolophus GRAY.

castaneus Philippi, Wiegm. Arch. 1865. 56. = Hylactes castaneus Sclat.

chilensis GRAY, Genera Birds I. 155. = Pteroptochus paradoxus GRAY.

[Argentina.

**fuscus** 

Bhinocrypta fusca Sclater, Ibis 1874. 198. Tb. 8. Rhinocrypta fulva PHILIPPI.

griseicollis GRAY, Genera Birds I. 155. = Cyphorhinus griseicollis SCLAT.

guttatus GRAY, Genera Birds I. 155. = Sylviaxis guttatus LESS.

indigoticus GRAY, Genera Birds I. 155. = Scytalopus indigoticus CAB.

# lanceolatus

La Plata. Patagonia. Rhinomya lanceolata GEOFFROY, Magaz. Zool. 1832. Tb. 3.

Rhinocrypta lanceolata GRAY, List 20. — SCLATER, Ibis 1874. 198.

magellanicus GRAY, Genera Birds I. 155. = Scytalopus magellanicus.

megapodius v. KITTLITZ, Mém. acad. Petersbg. 1830. I. 182. Tb. 4. = Hylactes megapodius GRAY.

#### micropterus

Acanthopus micropterus SCLATER.

nanus GRAY, Genera Birds I. 155. = Scytalopus nanus.

Rio Napo.

niger v. PELZELN, Ornith. Brasil. 46. = Thamnophilus niger. orthonyx GRAY, Genera Birds I. 155. [Columbia. Respubl. aequat. Nova Granada. Merulaxis orthonyx DE LAFRESNAYE, Revue Zool. 1843. 131; Magaz. 1844. Ois. Tb. 53. Triptorhinus orthonyz CABANIS, Wiegm. Arch. 1847. XIII. 220. Acrophornis orthonyx CABANIS, Mus. Heine. II. 20. - SCLATER, Ibis 1874. 204. Ommatornis orthonyx SCLATER. paradoxus GAY, Fauna chil. 305. [Chile. Troglodytes paradoxus v. KITTLITZ, Mém. acad. St. Petersbg. 1831. I. 184. ТЪ. 5. Malacorhynchus chilensis Ménérriés, Monogr. Myioth, 85. Platyurus lepturus Swainson, Classif. Birds II. 319. Scutalopus paradoxus Lesson. Leptonyx paradoxus D'ORBIGNY, Voy. Amér. mérid. 197. Pteroptochus chilensis GRAY, Genera Birds I. 155. Merulaxis paradoxus DE LAFRESNAYE, Contrib. Ornith. 1851. Triptorhinus paradoxus CABANIS, Wiegm. Arch. 1847. XIII. 219. - SCLATER, Ibis 1874. 205. Scytalopus magellanicus PHILIPPI, Catal. Aves Chil. 14. rhinolophus GRAY, Genera Birds I. 155. Brasilia. Myjothera rhinolophus Pz. WIED, Beitr. Natg. Brasil. III. 1050. Merulaxis ater LESSON, Centur. Zool. 30. Malacorhynchus cristatellus Ménérriés, Mém. acad. Petersbg. 1831. I. Tb. 12. Platyurus corniculatus SWAINSON, Ornith. Draws Tb. 55. 56. Pteroptochus ater GRAY, Genera Birds I. 155. Sarochalinus ater, S. rhinolophus CABANIS, Wiegm. Arch. 1847. XIII. 220. Merulaxis rhinolophus DE LAFRESNAYE, Contrib. Ornith. 1851. - SCLATER, Catal. Ann. Birds 169; Ibis 1874. 174. Scutalopus ater. Sc. rhinolophus BURMEISTER, syst. Uebers. Th. Bras. III, 61. rubecula v. KITTLITZ, Mém. acad. Petersbg. 1831. I. 178. Tb. 2. - SCLATER, Ibis 1874. 201. [Chile. Megalonyx rubecula D'ORBIGNY, Synops. Avium I. 16. Megalonyx rufogularis, Leptonyx rubecula D'ORBIGNY, Voy. Amér. mérid. 196. Tb. 7. Fig. 3. ruficapillus GRAY, Genera Birds I. 155. [Chiloe. Megalonyx ruficapillus LESSON, Revue Zool. 1842. 209. senilis GRAY, Genera Birds I. 155. = Scytalopus senilis. speluncae GRAY, Genera Birds I. 155. = Scytalopus speluncae SCLAT. squamiger GRAY, Genera Birds I. 155. = Merulaxis squamiger LAFRESN. Tarni DARWIN, Voy. Beagle III. 70. = Hylactes Tarni KING. Tarni SCLATER, Catal. Amer. Birds 170. = Hylactes castaneus SCLAT. thoracicus SCLATER, Proc. Zool. Soc. 1864. 609. Tb. 38. Amazon. Liosceles thoracicus SCLATER, Ibis 1874. 199. undulatus Supra II. 579. = Scytalopus indigoticus. **PTERORHINUS** (Crateropodinae. —  $\pi\tau\epsilon\rho\sigma$  penna,  $\beta\tau$  naris) Swinhoe, Ibis 1868. IV. 60. = Pomatorhinus HORSF. Bill curved, compressed at culmen and expanding at sides, narrowing very gradually to the tip, which is obtuse and without notch. Nostrils thickly covered with feathers and vibrissae. Wings short, rounded; 5. 6. 7. quills longest. Tail of twelve feathers, moderatly long and the four outer rectrices graduated. Legs somewhat slender for the Timaliine group, with moderate feet and claws: tarsescale divided. Davidi SWINHOE, Ibis 1868. IV. 61. = Pomatorhinus Davidi.

PTERORRHINUS (Subgen. Perdicis) BRANDT, Bullet. acad. Petersbg. 1843. I. 279. = Perdix.

Valvulae nasales area angusta uniseriata pennarum ad medium usque extensa vestitae: hypochondrii pennae in adultis dilatatae, truncato rotundatae.

Specc. : Perdix graeca, P. rubra, P. petrosa, P. melanocephala.

PTERURA GRAY, 1848. = Pternura KAUP.

PTERUTHIUS (Malaconotinae). -- Swainson, Fauna bor. amer. 1831. 491. --GRAY, Genera Birds I. 270.

Synon.: Pterythrius Cab. (rectel) - Allotrius Boie. - Cutia, Heterornis Hodgs. -Pterervthius Strickl.

Bill short, compressed, thick; the tip shrikelike, hooked: culmen arched; gonys ascending. Nostrils basal; the aperture round. Gape wide. Rictus slightly bristled. Wings very short, rounded. Tail short, broad, rounded; the tips obtuse. Tarsi smooth, pale. — 6 Specc.

aenobarbus Horsfield et Moore, Catal. Birds EInd. Comp. I. 172.

[Nepal. Java.

Nepal.

[Kokonor.

[Nepal. Darjiling.

Allotrius aenobarbus TEMMINCE, Pl. color. 589. Fig. 2. Pteruthius melunotis HODGSON, Journ. as. Soc. Bengal 1847. XVI. 448

Pteruthius xanthochloris Hodgson, Journ. as. Soc. Bengal 1847. XVI. 448.

aerulatus TICKELL, Journ. as. Soc. Bengal 1855. 267. - Pterythrius erythropterus Swains.

erythropterus Swainson, Classif. Birds II. 249. - BLYTH, Journ. as. Soc. Bengal 1842. XI. 106. 183. [Himalava.

Lanius erythropterus VIGORS, Proc. Zool. Soc. 1831. 22. - GOULD, Centur. Himal. Birds Tb. 11.

Pteruthius aerulatus TICKELL, Journ. as. Soc. Bengal 1855. 267.

Pterythrius erythropterus SUNDEVALL, Meth. Avium 12.

flaviscapis GRAY, Genera Birds I. 270.

[Java. Sumatra. Allotrius flaviscapis TEMMINCK, Pl. color. 589. Fig. 1. nipalensis

Cutia nipalensis HODGSON, Journ. as. Soc. Bengal 1836. V. 771; 1837. VI. 111. — BLYTH, ibid. 1842. XI. 183.

Heterornis nipalensis BLYTH, Journ. as. Soc. Bengal 1842. XI. 183.

rufiventer BLYTH, Journ. as. Soc. Bengal 1842. XI. 183; 1843. XII. 954.

Sophiae

Allotrius Sophiae VERREAUX, nouv. Arch. Mus. 1872. VII. 164. Allotrius xanthochloris var. pallida DAVID.

- spiricaudus Pucheran, Voy. Pol Sud III. 58. Tb. 6. Fig. 2. = Pachycephala orpheus STRICKL.
- vireoides JERDON, JOURN. as. Soc. Bengal 1840. IX. 8. = Piprisoma agile BLYTH.

xanthochloris Hodgson, Catal. Birds Nepal 156. – Pterythrius aenobarbus HORSF.

PTERYTHRIUS CABANIS, Wiegm. Arch. 1847. XIII. 322. recte! = Pteruthius SWAINS.

PTILADELA Boyeri Pucheran, Voy. Pol Sud III. 68. Tb. 9. Fig. 3. - Bona-PARTE, Compt. rend. 1854. XXXVIII. 540. = Campephaga Boyeri HARTL.

PTILADERA Boyeri GRAY, Handl. Birds I. 3'37. = Campephaga Boyeri HARTL. PTILINOPUS (Columbidae. — πτιλος pennatus, πους pes) Swainson, Zool. Journ.

1825. I. 473. - GRAY, Genera Birds 1844. II. 466.

Alae mediocres, remigum pinna prima apicem versus contracta, tertia quartaque longissimis. Rostrum gracile. Tarsi plumosi.

Species omnes cf. Ptilopus.

**PTILOBAPHUS** REICHENBACH, nat. Syst. = Parus flavocristatus LAFR.

PTILOCALPA (Columbidae) BONAPARTE, Compt. rend. 1854. XXXIX. 1074; Conspectus Avium II. 34. = Carpophaga SELBY.

Synon .: Ptilocolpa Bonap.

La première remige est profondement festonnée sur le bord externe, elle est

beaucoup plus courte que la cinquième et cette ainsi que celles qui la suivant étant dilatée et entaillie à l'extrémité, se termine par deux lobes spatulés. La queue plutôt courte. Le couleur d'un cendré metallique, mais entièrement tacheté.

Batilda BONAPARTE, Iconogr. Pigeons Tb. 15. = Ptilopus occipitalis GRAY.

**OAROLA** BONAPARTE, Compt. rend. 1854. XXXIX. 1075. = Carpophaga griseipectus GRAY.

griseipectus BONAPARTE, Compt. rend. 1854. XXXIX. 1075. = Carpophaga griseipectus GRAY.

**PTILOCHLORIS** (Ampelidae. — πτιλος pennatus, χλωρος viridis) Swainson, Classif. Birds 1837. II. 250. = Ampelis Lin.

Bill as in Vireo. The front, nostrils and rictus strongly bristled. Wings long; the third quill longest. Tail rather short, slightly rounded; the feathers mucronate: tarsi moderate, longer than the hind toe. Toes subsyndactyle; lateral toes nearly equal; middle toe shorter than the hallux. Claws fully curved.

arcuatus Swainson, Classif. Birds II. 250. = Ampelis squamata.

chrysopterus BURMEISTER, Uebers. Th. Bras. II. 435. = Ampelis nigra.

hypopyrrhus de Lafresnaye, Revue Zool. 1846. 43. = Ampelis hypopyrrha VIEILL.

lunatus Swainson, Fauna bor. amer. II. 492. = Ampelis squamata.

remigialis DE LAFRESNAYE, Revue Zool. 1838. 239. - Ampelis remigialis.

rufolivaceus de LAFRESNAYE, Revue Zool. 1838. 238. — Ampelis rufolivacea. squamatus BURMEISTER, Uebers. Th. Brasil. II. 435. — Ampelis squamata. virescens de LAFRESNAYE, Revue Zool. 1838. 238. — Ampelis unicolor.

PTILIOGONATUS (Bombycillinae) SWAINSON, Zool. Journ. 1827. III. 164. =

Ptilogonys Swains.

Rostrum breve, depressum, subtriangulare, culmine elevato, subarcuato; tomiis rectis; naribus subnudis, apertura setis debilibus paucis instructa. Alae mediocres, rotundatae, remigibus quarta quinta fere acqualibus longissimis. Cauda subelongata, in medio subfurcata, rectricibus lateralibus rotundatis. Pedes brevissimi, genibus plumatis, unguibus parvis acutis.

mexicanus Swainson, Zool. Journ. 1827. III. 164. = Ptilogonys cinereus Swains.

**PTILOGONYS** (Bombycillinae. — πτιλος pennatus, γονυ genu). — SWAINSON, Catal. Bullock's mexic. Mus. 1824; Classif. Birds II. 224. — BAIRD, Review amer. Birds I. 410.

Synon.: Ptiliogonys, Ptiliogonatus Swains. — Hypothymis Lichtst. — Lepturus Less. — Phaenopepla Sclat.

Tarsus stout, shorter or not longer than middle toe and claw; conspicuously scutellate anteriorly and frequently on one or other or on both sides; sometimes with a row of small plater behind. Wings much graduated; the second quill not longer than secondaries. Outline of lateral tail feathers parallel or widening from base to near tip. Tail unvaried or else inornate at end. Quills without light patch at base. Head crested. Young birds not spotted. — 4 Specc.

armillatus GRAY, Genera Birds I. 281. = Myiadestes armillatus BONAP. brevipes [Brasilia.

Platycichla brevipes BAIRD, Review amer. Birds 1874. I. 436.

caudatus CABANIS, Journ. Ornith. 1860. VIII. 402. — SCLATER, Exot. Ornith. Tb. 6. — BAIRD, Review amer. Birds I. 413. [Costa Rica. Bobo del Iraza.

cinereus Swainson, Zool. Illustr. n. ser. 62. 120. — BAIRD, Birds NAmerica 319; Rev. amer. Birds I. 412. [Mexico. Guatemala.

Ptiliogonatus cinereus Swainson, Zool. Journ. 1827. III. 164.

Hypothymis chrysorrhoea TEMMINCK, Pl. color. 452. 3

Hypothymis mexicana LICHTENSTEIN, Mus. berol.

griseiventer v. Tschudi, Fauna peruan. 140. = Myiadestes ralloides Sclat. leucotis v. Tschudi, Fauna peruan. 139. = Myiadestes leucotis CAB. nitens Swainson, two Cent. Birds 285. = Cassin, Illustr. Birds Calif. 169. ТЬ. 29. [America sept.

Cichlopsis nitens BAIRD, Birds NAmerica 320. 923.

Phaenopepla nitens SCLATEB, Proc. Zool. Soc. 1858, 543; 1864, 173. ---BAIRD, Review amer. Birds I. 416.

Lepturus galeatus LESSON, Compl. Buffon.

obscurus DE LAFRESNAYE, Revue Zool, 1839. 98. - Myiadestes obscurus LAFR.

Townsendi HENRY, Proc. acad. Philadelphia 1855. 308. = Mviadestes obscu-THE LAFE.

**PTILOLEPTIS** BONAPARTE. = Ptiloloptus SWAINS.

PTILOLEPTUS (Cuculidae) SWAINSON, Classif. Birds 1837. II. 323. - BURMEISTER, Syst. Uebers. Th. Bras. II. 256. - Crotophaga Lin.

Synon.: Octopteryx Kaup. — Diplopterus Gray. — Ptiloleptis Bonap. Gefieder des Kopfes, Halses und Rumpfes sehr schmalfederig mit steifen Schäften, aber weichen kurzen sperrigen Aesten. Schnabel kürzer als der Kopf, zwar ohne Kamm, mit abgerundeter Firste, aber doch höher und stärker als bei allen andern Kukuken Brasiliens. Das Nasenloch eine lange horizontale Spalte am ganzen untern Rande der Nasengrube, die Zügel mit einigen Borstenfedern am untern Rande, sonst nackt. Flügel lang und spitz, weit über die Basis des Schwanzes hinabreichend, die 1. 2. 3. Schwinge starkstufig abgekürzt, 4. 5. längste. Schwanz achtfederig, zwar lang aber breit abgerundet, ganz frei; Schwanzdecken oben und unten völlig verkürzt. Beine stark.

cristatus SWAINSON, Classif. Birds II. 323. = Crotophaga guira STEPH. guira BURMEISTER, Syst. Uebers. Th. Bras. II. 256. = Crotophaga guira STEPH.

pluvialis BONAPARTE, Conspect. Vol. Zyg. 6. = Coccygus pluvialis Schleg.

ridibundus BONAPARTE, Conspect, Vol. Zyg. 6. = Coccygus ridibundus VIEILL. PTILONOPUS SWAINSON, Classif. Birds 1837. II. 345. = Ptilopus STRICKL.

PTILONORHYNCHUS KUHL, Beitr. Zool. 1820. 150. = Ptilorhynchus CAB.

PTILONORHYNCHUS RÜPPELL, neue Wirbelth. Fauna Abyss. = Ptilorhinus CAB. PTILOPACHYS (Perdicidae. — TTLLOV ala, Taxus crassus). — SWAINSON, Classif. Birds 1837. II. 344. — GRAY, Genera Birds 1846. III. 104. Synon.: Ptilopachus Swains. — Petrogallus Gray.

Bill small, slender, elevated and broad at the base; the sides much compressed to the tip; the apical half of the culmen arched; the nostrils lateral, basal and covered by a hard membranous scale. Wings moderate and rounded, with the fourth, fifth and sixth quills equal and longest. Tail long, broad and rounded. Tarei shorter than the middle toe, not epurred, covered in front with large divided scales and not armed with spurs. Toes moderate with the anterior ones united at their base; the lateral toes nearly equal; the hind toe short; the claws moderate, and slightly curved. — 1 Spec.

erythrorhynchus Swainson, Classif. Birds II. 344. = Ptilopachys ventralis GRAY.

fuscus BONAPARTE, Compt. rend. 1856. XLII. 883. = Ptilopachys ventralis GRAY.

- superciliosus BONAPARTE, Compt. rend. 1856. XLII. 883. = Perdix superciliosa GRAY.
- ventralis GRAY, Genera Birds III. 505. Tb. 130. Fig. 5. Africa occid. Perdix ventralis LESSON, Traité Ornith. 506. — JARDINE, Illustr. Ornith. n. ser. Tb. 16. — VALENCIENNES, Dict. sc. nat. XXXVIII. 435.

Perdix fusca VIEILLOT, Galerie Oiseaux Tb. 212; Encycl. méth. 366.

Ptilopachys erythrorhynchus SWAINSON, Classif. Birds II. 344.

Petrogallus fuscus GRAY, Griff. anim. Kingd.

Ptilopachys fuscus HARTLAUB, Ornith. WAfr. 203.

PTILOPHYRUS (Columbidae) SWAINSON, Classif. Birds 1837. II. 349. = Goura FLEM.

Size large. Wings short. Tail long, rounded. Tarsus much lengthened. Head with an elevated compressed crest.

coronatus Swainson, Classif. Birds II. 350. = Goura coronata FLEM.

PTILOPSIS KAUP, Oken's Isis 1848. 769; Transact, Zool. Soc. 1862. IV. 225. - Scops SAVG.

The nostrils placed on the margin of the cere. The first wingfeather very long, emarginated near the end, shorter than the second and third. Bill projected forwards and covered with very long bristly feathers. Toes with thin bristle feathers.

leucotis KAUP, Transact. Zool. Soc. 1862. IV. 225. = Scops leucotis SWAINS.

**PTILOPUS** (Columbidae. — πτιλος pennatus, πους pes). — STRICKLAND, Ornith. Synops. 1841. — BONAPARTE, Conspect. Avium II. 19. — SWAINSON, Classif. Birds II. 343. — SELBY, Pigeons 100. — REICHENBACH, Tauben 93. — HART-LAUB U. FINSCH, Fauna Centralpolyn. 110. — GRAY, Genera Birds II. 466.

Synon.: Ptilonopus, Ptilinopus Swains. — Alectrocenas Gray. — Alectroroenus Agass. — Jonotreron Reichb. — Furningus, Kurukuru Desm. — Kurutreron, Ptilotreron Thouarsitreron, Erythrolaema, Erythraena, Erythrotreron, Chlamydaena, Leucotreron, Drepanoptila, Lamprotreron, Chrysaena, Chrysaenas, Chrysotreron, Jotreron, Cyanotreron, Ramphiculus, Sylphidoena, Funingus Bonap. — Calyptomenoenas Verr.

Bill slender. Wings moderate; the first quill shorter than the second and generally narrowed; primaries not much longer than the tertials. Tail moderate, rounded. — 60 Specc.

Aemiliae LESSON, Echo Monde sav. 1844. 873. = Ptilopus Dupetit Thouarsi HARTL.

• albocinctus Wallace, Proc. Zool. Soc. 1863. 496. Tb. 39. [Flores.

apicalis HARTLAUB u. FINSCH, Fauna Centralpol. 121. [cf. Pt. fasciatus PEALE]. Lamprotreron apicalis BONAPARTE, Compt. rend. 1854. XXXIX. 877.

Ptilopus apicalis BONAPARTE, Conspect. Avium II. 23.

Ptilonopus apicalis REICHENBACH, Tauben 97.

Ptilonopus fasciatus GRAY, List Birds trop. Isle 37.

- assimilis Schlegel, Mus. Pays-Bas Columb. 38. = Carpophaga assimilis Gould.
- aurantilfrons GRAY, Proc. Zool. Soc. 1858. 185. Tb. 137. MEYER, Wiener Sitzgsber. 1874. LXIX. 508. [Nova Guinea.
  - Ptilonopus aurantiicollis GRAY, laps. calam. SCHLEGEL, Mus. Pays-Bas Columb. 18.

Ptilopus aurantiiventris ROSENBERG, nat. Tijdschr. nederl. Indie 1866. XXIX. 144. — [Pt. diadematus HARTL.

aurantiiventris Rosenberg, nat. Tijdschr. nederl. Indie 1866. XXIX. 144. = Ptilopus aurantiifrons GRAY.

bathildae WALLACE, Ibis 1865. I. = Ptilopus porphyreus WALL.

- bellus Sclater, Proc. Zool. Soc. 1873. 696. Tb. 57. [Nova Guinea. Bernsteini Schlegel, nederl. Tijdschr. Dierkd. 1861. I. 59. Tb. 3. Fig. 1. = Carpophaga Bernsteini Wall.
  - **CAESARINUS** HARTLAUB, Journ. Ornith. 1864. XII. 413. = Ptilopus Perousi PEALE.

celebensis WALLACE. = Ptilopus Forsteri HARTL.

**chalcurus** HARTLAUB u. FINSCH, Eauna Centralpolyn. 131. — [cf. Pt. coralensis HARTL.] [Ins. Cooki.

Ptilonopus chalcurus GRAY, List Birds trop. Isl. 1859. 37. \*Kurutreron chalcurus GRAY, Handl. Birds II. 225.

chrysogaster GRAY, Proc. Zool. Soc. 1853. 48. Tb. 54. — HARTLAUB u. FINSCH, Fauna Centralpolyn. 128. — [cf. Pt. coralensis HARTL.]

> [Batjan. Otahaiti. Marquesas. Tanhan Tf 198 Fig 3595 96

Ptilinopus taitensis REICHENBACH, Tauben Tf. 128. Fig. 3525. 26. Kurutreron chrysogaster REICHENBACH, Tauben 92.

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Ptilopus rarotongensis HARTLAUB, Proc. Zool. Soc. 1871. 40.

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cinctus GRAY, Genera Birds II. 467. — SCHLEGEL, Mus. Pays-Bas Columb. 34.
Columba cincta TEMMINCK et KNIP, Pigeons I. Tb. 23.
Leucotreron cincta BONAPARTE, Conspect. Avium II. 15.
Clementinae HOMBRON et JACQUINOT, Voy. Pol Sud. Tb. 29. Fig. 3. = Pti- lopus fasciatus PEALE.
<b>coralensis</b> HARTLAUB u. FIMSCH, Fauna Centralpol. 130. [Ins. Low.] Ptilonopus coralensis PEALE, Unit. St. Explor. Exped. 190. Tb. 51.
Kurutreron coralensis BONAPARTE, Conspect. Avium II. 26. — REICHENBACH, Tauben 93.
COFONDIATUS GRAY, Proc. Zool. Soc. 1858. Tb. 138. — Schlegel, Mus. Pays- Bas Columb. 9. Cyanotreron coronulatus GRAY, Handl. Birds II. 226.
cyanovirens SELBY, Pigeons Tb. 5 = Ptilopus pectoralis.
diadematus HARTLAUB u. FINSCH, Fauna Centralpol. 124. — SCHLEGEL, Mus. Pays-Bas Columb. 11. (Marianae. Banda.
Columba diademata TEMMINCK, Pl. color. 254.
Columba purpurata var. Celebei VALENCIENNES, Dict. sc. nat. XL. 339. Columba xanthogaster WAGLER, Syst. Av. sp. 29. Ptilonopus flavigaster SWAINSON, Classif. Birds II. 347.
Kurukuru xanthogaster DESMURS, Voy. Venus 238.
Ptilonopus xanthogaster GRAY, Genera Birds II. 466.
Thouarsitreron diademata BONAPARTE, Conspect. Avium II. 16. — REICHEN- BACH, Tauben 93.
Thouarsitreron xanthogaster GRAY, Handl. Birds II. 226.
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Dupetitthouarsi HARTLAUB u. FINSCH, Fauna Centralpol. 129. — SCHLEGEL, Mus. Pays-Bas Columb. 13. [Ins. Maryuesas. Columba Dupetitthouarsi NEBOUX, Revue Zool. 1840. 289.
Columba purpureoleucocephala HOMBRON et JACQUINOT, Ann. sc. nat. 1841. XIV. 316.
Ptilonopus Aemiliae LESSON, Echo Monde sav. 1844. 873.
Ptilonopus Dupetitthouarsi GRAY, Genera Birds III. App. 23. Ptilonopus leucocephalus GRAY, List Gallinae 2.
Kurukuru Dupetitthouarsi Desmurs, Ornith. Voy. Venus 241.
Thouarsitreron Dupetitthouarsi BONAPARTE, Conspect. Avium II. 16. — Rei- CHENBACH, Tauben 93.
Trygon Dupstitthouarsi REICHENBACH, nat. Syst. 26.
Koukou.
<b>Elphinstoni</b> SYKES, Proc. Zool. Soc. 1832. II. 129. = Columba Elphinstoni FRAS.
erythrocephalus Swainson, Classif. Birds II. 347. = Ptilopus porphyreus Schleg.
<b>Eugeniae</b> Gould, Proc. Zool. Soc. 1856. 137. [Ins. Solomon. Jotreron Eugeniae BONAPARTE, Compt. rend. 1856. XLIII. 834.
<b>Ewingi</b> GOULD, Proc. Zool. Soc. 1842. X. 19; Birds Australia V. Tb. 56. — SCHLEGEL, Mus. Pays-Bas Columb. 5. [Port Essington.
Ptilinopus purpuratus var. regina LESSON.
<b>fasciatus</b> PEALE, Unit. St. Explor. Exped. 193. Tb. 53. — HARTLAUB u. FINSCH, Fauna Centralpol. 115. Tf. 2. Fig. 3. — SCHLEGEL, Mus. Pays-Bas
Columb. 6. [Samoa Viti. Columba purpurata TEMMINCK et KNIP, Pigeons II. Tb. 34.
Kurukuru Clementinae DESMURS, Voy. Venus Zool. 264.
Ptilonope de Clementine HOMBRON et JACQUINOT, Voy. Pol Sud Tb. 29. Fig. 3. — REICHENBACH, Tauben 96.
Ptilopus porphyraceus Pt. Clementinas BONAPARTE, Consp. Avium II. 21. 22. Ptilinopus purpuratus SELBY, Natur. Libr. V. 103.

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Ptilonopus fasciatus REICHENBACH, neu entdeckte Tauben 117.

Ptilonopus porphyraceus REICHENBACH, Tauben 95.

Manutagi, Manutangi. — Nariga.

- Feliciae PUCHERAN, Voy. Pol Sud III. 111. Tb. 12. Fig. 1. = Ptilopus luteovirens PUCH.
- flavicollis HARTLAUB u. FINSCH, Fauna Centralpol. 125. [cf. Pt. Ewingi GOULD.] [Timor. Celebes. Flores.

Columba purpurata LESSON, Traité Ornith. 472.

Ptilonopus flavicollis GRAY, List Columbae 1856. 3.

flavigaster Swainson, Classif. Birds II. 347. = Ptilopus diadematus HARTL.

flavipectus HARTLAUB u. FINSCH, Fauna Centralpol. 125. — [cf. Pt. Ewingi GOULD.]

Ptilinopus purpuratus SELBY, Natur. Libr. V. Tb. 3.

Ptilinopus flavipectus REICHENBACH, Tauben 94. Fig. 1305.

formosus GRAY, Ibis 1865. I. 379. = Ptilopus superbus Schleg.

- Forsteri HARTLAUB u. FINSCH, Fauna Centralpol. 132. [Timor. Samoa. Tonga. Columba purpurata var. TEMMINCK, Pigeons 78. Tb. 35.
  - Columba viridissima var. TEMMINCK, Pigeons 78. Tb. 34.
  - Columba Forsteri DESMAREST, Dict. sc. nat. 1826. XL. 340.

Ptilinopus porphyreus REICHENBACH, neuentd. Tauben 144.

Ptilinopus viridissimus REICHENBACH, Tauben 95. Tf. 236<sup>b</sup>. Fig. 3367. — HARTLAUB U. FINSCH, Fauna Centralpol. 133.

Columba porphyrea TEMMINCK, Transact. Linn. Soc. XIII. 130.

Ptilopus celebensis WALLACE, Ibis.

furcatus PEALE, Unit. St. Expl. Exped. VIII. 189. = Ptilopus purpuratus SWAINS.

Giranieri

[Ins. Philippinae.

[Celebes.

Leucotreron Giranieri DESMURS, Ibis 1862. IV. 342.

Ptilopus Geversi SCHLEGEL, nederl. Tijdschr. Dierkd. 1861.

- Trerolaema Giranieri GRAY, Handl. Birds II. 230.
- Grayi GRAY, List Columbae 4. HARTLAUB u. FINSCH, Fauna Centralpol. 126. — Schlegel, Mus. Pays-Bas Colomb. 7.

[Nov. Caledonia. St. Cruz. Nov. Hebrid. Ptilopus purpuratus BONAPARTE, Conspect. Avium II. 19.

Ptilinopus Grayi DESMURS, Revue Mag. Zool. 1860. 435.

- gularis Schlegel, Mus. Pays-Bas Columb. 37.
  - Columba gularis Quoy et GAIMARD, Voy. Astrolabe 249. Tb. 29. KNIP, Pigeons II. Tb. 11.

Carpophaga gularis GRAY, Genera Birds II. 469.

Leucotreron gularis BONAPARTE, Conspect. Avium II. 15.

Laryngogramma gularis REICHENBACH, Tauben 102.

Trerolaema gularis BONAPARTE, Compt. rend. 1855. XLI. 247.

helviventris Rosenberg, nat. Tijdschr. nederl. Indie 1866. XXIX. 144. [Aru.

holosericeus GRAY, Genera Birds II. 467. — HARTLAUB U. FINSCH, FAUDA

- Centralpol. 131. SCHLEGEL, Mus. Pays-Bas Columb. 41.
  - [Nova Caledonia. Ins. Pines. Columba holosericea TEMMINCK, Pigeons I. Tb. 32.

Ptilonopus sincerus GRAY, Genera Birds II. 467.

Lamprotreron holosericea BONAPARTE, Conspect. Avium II. 18.

Drepanoptila s. Drepanoptera holosericea BONAPARTE, Compt. rend. 1856. XLIII. 834.

Trygon holosericeus REICHENBACH, nat. Syst. 26.

Calyptomenoenas holosericeus VERREAUX, Revue Mag. Zool. 1862. 135. Tb. 8. Ani.

Hugonianus Schlegel, nederl. Tijdschr. Dierkd. 1861. I. 60. Tf. 3. Fig. 2. [Luzon. humeralis Wallace, Proc. Zool. Soc. 1862. 166. Tb. 21. — Schlegel, Mus.

Pays-Bas Columb. 16. [Nova Guinea. Salwatti.

Ramphiculus humeralis GRAY, Handl. Birds II. 227.

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- Huttoni FINSCH, Proc. Zool. Soc. 1874. 92. [Opara (Oc. pacif.) hyogaster GRAY, Genera Birds II. 466. = Ptilopus ionogaster Schleg.
- insolitus Schlegel, nederl, Tijdschr. Dierkd. 1861, I. 61. Tf. 3. Fig. 3.

[Nova Caledonia.

Ptilopus humeralis jobiensis SCHLEGEL, Mus. Pays-Bas Columb. 16. Drepanoptila insolita GRAY, Handl. Birds II. 227.

- ionogaster Schlegel, Mus. Pays-Bas Columb. 20. [Moluccae. Batjan. Gilolo. Columba hyogaster TEMMINCK, Pl. color. 252.
  - Columba iogaster WAGLER, Syst. Avium.
  - Carpophaga hyogaster SELBY, Nat. Libr. V. 119.
  - Ptilonopus hyogaster SWAINSON, Classif. Birds II. 347.
  - Treron ionogaster REICHENBACH.
  - Ictreron iogaster BONAPARTE, Conspect. Avium II. 25.

Ptilonopus iogaster GRAY, Proc. Zool. Soc. 1860, 359.

- Ictreron hyogaster GRAY, Handl. Birds II. 226.
- iozonus Gray, Proc. Zool. Soc. 1858. 186. Schlegel, Mus. Pays-Bas Columb. 17. Aru.
  - Ramphiculus iozonus GRAY, Handl. Birds II. 227.
- jambu Swainson; Classif, Birds II. 347. [Sumatra. Borneo. Java. Malacca. Columba fambos LATHAM, Ind. Ornith. - KNIP, Pigeons Tb. 27. 28. Columba jambu RAFFLES, Transact. Linn. Soc. 1822. XIII. 212. — ТЕМ-MINCK, Pl. color. 27.
  - Treron jambu REICHENBACH, nat. Syst. Tf. 239.
  - Ramphiculus jambu BONAPARTE, Conspect.' Avium II. 17. MOORE, Proc. Zool. Soc. 1859. 465. - REICHENBACH, Tauben 99.
  - Punei chitrah. Puni jambu. Punai gading. Pavnay Gadang.
- Leclancheri WALLACE, Ibis 1865. I. Nova Guinea. Trerolaema Leclancheri BONAPARTE, Compt. rend. 1855. XLI. 1112.
- leucogaster SWAINSON, Classif. Birds II. 347. = Ptilopus superbus Schleg. Iuteovirens Pucheran, Voy. Pol Sud III. 112. Tb. 12. Fig. 2. Schlegel, Mus. Pays-Bas Columb. 41. Ins. Viti.
  - Colombe de Viti et Colombe jaune HOMBRON et JACQUINOT, Ann. sc. nat. b. XVI. 315.
    - Columba Feliciae HOMBRON et JACQUINOT, Voy. Pol Sud Tb. 12. Fig. 1 juv. Columba flava GRAY, Genera Birds II. 470.
    - Caloenas luteovirens HARTLAUB, Wiegm. Arch. 1852. 134.
    - Caloenas Gouldi REICHENBACH.
    - Chrysoenas luteovirens BONAPARTE, Compt. rend. 1854. XXXIX. 879. -REICHENBACH, Tauben 90. — HARTLAUB u. FINSCH, Fauna Centralpol. 134. Tf. 2. Fig. 4.
    - Ptilinopus Feliciae REICHENBACH, Novitates Tb. 12.

Omotreron Feliciae BONAPARTE, Conspect. Avium II. 27. Bunico.

- madagascariensis GRAY, Genera Birds III. 467. Schlegel et Pollen, Fauna madag. 115; Mus. Pays-Bas Columb. 42. [Madagascar. Palumbus coeruleus madagascariensis BRISSON, Ornith. I. 140.
  - Columba madaguscariensis LINNE, Syst. Nat. TEMMINCK, Pigeons Tb. 17. Columba phoenicura WAGLER, Syst. Av. spec. 23.
  - Carpophaga madagascariensis GRAY, Genera Birds II. 469.
  - Funingus madagascariensis BONAPARTE, Conspect. Avium II. 29.

Furningus madagascariensis GRAY, Handl. Birds II. 228.

- magnificus Swainson, Classif. Birds II. 347. = Carpophaga magnifica SELB.
- Mariae BONAPARTE, Conspect. Avium II. 22. = Ptilopus Perousi PEALE.
- melanocephalus GRAY, Genera Birds II. 467. = Ptilopus Pennanti.
- melanocephalus Schlegel, Mus. Pays-Bas Columb. 128.

Java, Celebes. Ceram. Flores. Sumbava.

Columba melanocephala GMELIN, Syst. Nat. I. - HORSFIELD, Transact. Linn. Soc. 1821. XIII. 182. - TEMMINCK, Pl. color. 214. Columba indicus MÜLLER, Syst. Nat. Suppl. Jotreron melanocephala BONAPARTE, Conspect. Avium. II. 24. Jonotreron melanocephala REICHENBACH, Tauben 100. Tf. 237. Jowan Bondol. Mercieri Reichenbach, Tauben 96. — Hartlaub u. Finsch, Fauna Centralpol. 128. Marquesas. Kurukuri Mercieri DESMURS, Voy. Venus 266. Miqueli Schlegel, nederl. Tijdschr. Dierkd. IV. 22; Mus. Pays-Bas Columb. 26. Jobi. Meosnoum. monachus Swainson, Classif. Birds II. 347. - Schlegel, Mus. Pays-Bas Columb. 12. [Moluccae. Batjan. Gilolo. Columba monacha TEMMINCK, Pl. color. 253. — KNIP, Pigeons II. Tb. 53. Cyanotreron monacha BONAPARTE, Conspect. Avium II. 24. — REICHENBACH, Tauben 98. naina GRAY, Genera Birds III, 467. = Ptilopus nanus WALL. nanus WALLACE, Ibis 1865. I. - SCHLEGL, Mus. Pays-Bas Columb. 21. [Nova Guinea. Musol. Columba nana TEMMINCK, Pl. color. 565. - KNIP, Pigeons II. Tb. 59. Ptilopus naina GRAY, Genera Birds III. 467. Jotreron nana BONAPARTE, Conspect. Avium. II. 25. Jonotreron nana REICHENBACH, Tauben 100. Tf. 239. neglectus Schlegel, Mus. Pays-Bas Columb. 7. [ Viti. nitidissimus GRAY, Genera Birds III. 466. [Isle de France. Columba Franciae GMELIN, Syst. Nat. I. 779. — LEVAILLANT, Ois. Afr. Tb. 267. — TEMMINCK, Pl. color. 19. Columba nitidissima Scopoli, Voy. Indes II. 175. Tb. 101. Columba batavica BONNATERRE, Encycl. méth. Columba jubata WAGLER, Syst. Avium spec. 22. Alectroenas nitidissima GRAY, List Genera Birds. occipitalis GRAY, Genera Birds II. 467. Tb. 118. - Schlegel, Mus. Pays-[Philippinae. Bas Columb, 35. Ramphiculus occipitalis BONAPARTE, Conspect. Avium II. 17. Ptilocalpa bathilda BONAPARTE, Iconogr. Pigeons Tb. 15. Jonotreron occipitalis REICHENBACH, Tauben 101. Tf. 239. ochrogaster BERNSTEIN, nederl. Tijdschr. Dierkd. 1865. II. 324. = Carpophaga Bernsteini WALL. 00pa v. Pelzeln, Novara Exped. Vögel 104. = Ptilopus purpuratus SWAINS. ornatus Schlegel, nederl. Tijdschr. Dierkd. 1873. IV. 72; Mus. Pays-Bas [Nova Guinea. Columb. 19. pectoralis SCHLEGEL, nederl. Tijdschr. Dierkd. 1866. III. 218. = Ptilopus viridis GRAY. pelewensis HARTLAUB u. FINSCH, Proc. Zool. Soc. 1868. 7. Ins. Pelew. perlatus WALLACE, Ibis 1865. I. - SCHLEGEL, Mus. Pays-Bas Columb. 17. [Nora Guinea. Salwatti. Aru. Columba perlata TEMMINCK, Pl. color. 559. Megaloprepria perlata BONAPARTE, Compt. rend. 1854. XXXIX. 1077. Sylphitreron perlatus BONAPARTE, Conspect. Avium II. 40. Ptilonopus perlatus GRAY, Proc. Zool. Soc. 1858. 185. Sylphidoena perlata GRAY, Handl. Birds II. 227. Perousei PEALE, Unit. St. Expl. Exp. 1848. 195. Tb. 54. - CASSIN, ibid. 1858. 274. Tb. 33. — FINSCH u. HARTLAUB, Fauna Centralpol. 110. -SCHLEGEL, Mus. Pays-Bas Columb. 10. [Samoa. Tonga. Viti. Columba Kurukuru superba HOMBRON et JACQUINOT, Ann. sc. nat. 1841. XVL 316.

# PTILOPUS.

Pillinopus Mariae PUCHERAN, Voy. Pol Sud III. 115. Tb. 29. Fig. 2. Q -REICHENBACH, Tauben 96. Kurukuru samoensis DESMURS, Voy. Venus Zool. 247. Ptilinopus samoensis VERREAUX, Mscr. Ptilinopus caesarinus HARTLAUB, Journ. Ornith. 1864. XII. 423. Manu ma. — Sokulu. porphyraceus HARTLAUB u. FINSCH, Fauna Centralpol. 119; Journ. Ornith. 1870. 131; Proc. Zool. Soc. 1869. 147. - Schlegel, Mus. Pays-Bas Columb. 8. - Mus. Godeffroy I. 49. Tb. 7. Fig. 3. [Tonaa. Tabuan pipion LATHAM, gener. Hist. VIII. 77. Columba porphyracea FORSTER, Descr. anim. 167. Columba purpurata WAGLER, Oken's Isis 1829. 742. Columba viridissima TEMMINCK, Pl. color. texte Col. diademata. Columba Forsteri DESMURS. porphyraceus BONAPARTE, Conspect. Avium II. 21. = Ptilopus fasciatus Peale. Java. Timor. Sumatra. porphyreus Schlegel, Mus. Pays-Bas Columb. 37. Columba porphyrea TEMMINCE, Pl. color. 106. - KNIP, Pigeons II. Tb. 4. Columba roseicollis WAGLER, Syst. Av. sp. 30. Ptilinopus erythrocephalus SWAINSON, Classif. Birds II. 347. Ptilinopus roseicollis GRAY, Genera Birds II. 467. Lamprotreron porphyrea BONAPARTE, Conspect. Avium II. 18. Ptilinopus Bathildae WALLACE, Ibis 1865. I. Lamprotreron roseicollis GRAY, Handl. Birds II. 227. porphyrostictus [Cap York. Lamprotreron' porphyrosticius GOULD, Ann. mag. nat. hist. 1874. XIII, 137. prasinorrhous GRAY, Proc. Zool. Soc. 1858. 185. = Ptilopus Rivolii GRAY. puellus Schlegel, Mus. Pays-Bas Columb. 38. = Carpophaga puella GRAY. pulchellus BONAPARTE, Conspect. Avium II. 22. - Schlegel, Mus. Pays-Bas Columb. 2. Nova Guinea. Waigiu. Salwatti. Mysol. Columba pulchella TEMMINCK, Pl. color. 564. - KNIP, Pigeons II. Tb. 14. Cyanotreron pulchella GRAY, Handl. Birds II. 226. pulcherrimus GRAY, Genera Birds II. 467. - Schlegel, Mus. Pays-Bas [Ins. Sechell. Madagascar. Columb. 44. Columba rubricapilla GMELIN, Syst. Nat. I. 784. — TEMMINCK, Pigeons ТЬ. 20. Columba pulcherrima Scopoli, Sonnerat's Voy. Tb. 67. Janthoena pulcherrima REICHENBACH, Tauben. Erythroena pulcherrima BONAPARTE, Compt. rend. 1854. XXXIX. 880. purpuratus Swainson, Zool. Journ. 1825. I. 474. - Cassin, Unit. St. Expl. Exp. 269. Tb. 30. - HARTLAUB u. FINSCH, Fauna Centralpol. 122. - SCHLE-GEL, Mus. Pays-Bas Columb. 15. [Taiti. Societ. Columba purpurata GMELIN, Syst. Nat. I. 784. Columba Kurukuru BONNATERRE, Encycl. méth. 240. Columba taitensis LESSON, Traité Ornith. 472; Voy. Coquille I. 297. Columba oopa WAGLER, Öken's Isis 1829. 472. Columba porphyracea FORSTER, Descr. anim. 167. Ptilonopus purpuratus, Pt. taitensis, Pt. oopa GRAY, Genera Birds II. 466. Kurukuru taitensis, K. Nebouxi DESMURS, Voy. Venus 251. 253. Kurukuru Dupetitthouarsi PREVOST, Voy. Venus Tb. 7. Kurutreron oopa, K. aopa REICHENBACH, Tauben 92. 176. Ptilinopus furcatus PEALE, Unit. St. Expl. Exped. VIII. 191. Upa. Upara. purpuratus BONAPARTE, Conspect. Avium II. 19. = Ptilopus Greyi GBAY. purpuratus SELBY, Nat. Libr. V. 103. = Ptilopus fasciatus PEALE. purpuratus SELBY, Nat. Libr. V. Tb. 3. = Ptilopus flavipectus HARTL.

- purpuratus var. regina Swamson, Zool. Journ. I. 474. Ptilopus Swainsoni GOULD.
- purpureocephalus GRAY, Genera Birds II. 467. ==
- purpureocinctus GRAY, Proc. Zool. Soc. 1853. 48. Tb. 55. = Ptilopus roseicapillus BONAP.
- rarotongensis HARTLAUB, Proc. Zool. Soc. 1871. 40. = Ptilopus chrysogaster GRAY.
- Rivolii GRAY, Genera Birds II. 467. SCHLEGEL, Mus. Pays-Bas Columb. 24.
  - Nova Guinea, Louisianae. Columba Rivolii Fl. PREVOST, KNIP, Pigeons II. Tb. 57. - DESMURS, Iconogr. Ornith. Tb. 4.
    - Ptilinopus strophium GOULD, Contrib. Ornith. 1850. VI. 102 juv.
    - Jotreron Rivolii BONAPARTE, Conspect. Avium II. 25.
    - Jonotreron REICHENBACH, Tauben 100. Tf. 235.
    - Ptilonopus prasinorrhous GRAY, Proc. Zool. Soc. 1858. 185.

Jonotreron prasinorrhoa GRAY, Handl. Birds II. 226.

- roselcapillus BONAPARTE, Conspect. Avium II. 21. HARTLAUB u. FINSCH, Fauna Centralpol. 127. - SCHLEGEL, Mus. Pays-Bas Columb. 8. Marianae. Columba roseicapilla LESSON, Traité Ornith. 472. Columba purpurata KITTLITZ, Kupfertaf. III. 25. Tf. 30. Fig. 2.

  - Kurukuru roseicapillus DESMURS, Voy. Venus 259. Ptilinopus purpureicinctus GRAY, Proc. Zool. Soc. 1855. 48. Tb. 55.
  - roseicollis GRAY, Genera Birds II. 467. = Ptilopus porphyreus SCHLEG.
  - roseipectus GRAY, Proc. Zool. Soc. 1861. 432. Ptilopus viridis GRAY.

samoensis VERREAUX. = Ptilopus Perousei PEALE.

- Sganzini Schlegel, nederl. Tijdschr. Dierkd. III. 88; Rech. Faune Madag. 116. Tb. 57; Mus. Pays-Bas Columb. 43. [Mayotte. Comores. Madagascar. Columba Sganzini VERREAUX, Encycl. hist. nat. Ois. VI. 32. Funingus Sganzini BONAPARTE, Conspect. Avium II. 29. Alectroenas Sganzini SCLATER, Ibis 1864. VI. 300. Funingus Sganzani GRAY, Handl. Birds II. 228.
- solomonensis GRAY, Ann mag. nat. hist. 1870. V. 330. [S. Christoval.
- speciosus SCHLEGEL, nederl. Tijdschr. Dierkd. 1871. IV. 23; Mus. Pays-Bas Columb. 27. [Nova Guinea.
- strophium Gould, Contrib. Ornith. 1850. VI. 102. = Ptilopus Rivolii GRAY.
- superbus Schlegel, nederl. Tijdschr. Dierkd. 1866. III. 209; Mus. Pays-Bas Čolumb. 30. [Oceania.

  - Columba superba TEMMINCK, Pigeons Tb. 33. 5 Ptilonopus superbus STEPHENS, gener. Zool. XIV. 279. GOULD, Birds Australia V. Tb. 57.
  - Columba cyanovirens LESSON, Voy. Coquille Tb. 42. Fig. 1.
  - Ptilonopus cyanovirens SELBY, Nat. Libr. V. Tb. 5.
  - Ptilinopus leucogaster Swainson, Classif. Birds II. 347.

  - Kurukuru superbus, K. Temmincki DESMURS, Voy. Venus 231. 234. Ptilinopus formosus GRAY, Proc. Zool. Soc. 1860. 360; Ibis 1865. I. 379. Lamprotreron superba, Cyanotreron cyanovirens, Jotreron virens BONAPARTE,
    - Conspect. Avium II. 18. 23. 27.

Lamprotreron formosus GRAY, Handl. Birds II. 227.

- Swainsoni Gould, Proc. Zool. Soc. 1842. X. 18; Birds Australia V. Tb. 55.
  - REICHENBACH, Tauben 94. HARTLAUB u. FINSCH, Fauna Centralpol. 125. - SCHLEGEL, Mus. Pays-Bas Columb. 4. Australia.
    - Columba purpurata JARDINE, Illustr. Ornith. II. Tb. 70.
  - Ptilonopus purpuratus var. regina SWAINSON, Zool. Journ. 1825. I. 474. Kurukuru Swainsoni DESMURS, Voy. Venus 256. taitensis REICHENBACH, Tauben Tf. 118. = Ptilogus chrysogaster GRAY.
  - turturoides Hodgson. = Treron sphenura GRAY.

Chrysoena victor GOULD, Proc. Zool. Soc. 1871. 642.

virens GRAY, Genera Birds II. 467. = Ptilopus viridis GRAY.

viridis GRAY, Genera Birds II. 467. - SCHLEGEL, Mus. Pays-Bas Columb. 22.

Oceania.

Columba viridis LINNE, Syst. Nat. I. - TEMMINCK, Pl. color. 142.

Turtur viridis amboinensis BRISSON, Ornith. I. 152. Tb. 15. Fig. 2.

Columba asiatica Müller, Syst. Nat. Suppl.

Columba pectoralis WAGLER, Oken's Isis 1829. 740.

Columba virens LESSON, Voy. Coquille.

Columba cyanovirens LESSON, Voy. Coquille 713. Tb. 42. Fig. 2.

Ptilinopus pectoralis, Pt. virens, Pt. cyanovirens GRAY, Genera Birds II. 467. SCHLEGEL, nederl. Tijdschr. Dierk. 1866. III. 208; Mus. Pays-Bas Columb. 23.

Jotreron viridis, Omotreron viridis, O. virens, Cyanotreron cyanovirens BONA-PARTE, Conspect. Avium II. 24. 27. 32.

Jonotreron viridis REICHENBACH, Tauben 99. Tf. 227.

Ptilinopus roseipectus GRAY, Proc. Zool. Soc. 1861. 423.

viridissimus REICHENBACH, Tauben 95. = Ptilopus formosus HARTL.

Wallacel GRAY, Proc. Zool. Soc. 1858. 185. Tb. 136. - Schlegel, Mus. Pays-[Aru. Bas Columb. 18.

Sulphidoena Wallacei GRAY, Handl. Birds II. 227.

xanthogaster GRAY, Genera Birds II. 466. = Ptilopus diadematus HARTL.

**PTILORHIS** (Paradiseidae. — πτιλος pennatus, διν naris) SWAINSON, Zool. Journ. 1825. I. 479. — LESSON, Ois. de Paradis 125. — ElLIOT, Proc. Zool. Soc. 1871. 580. = Epimachus Cuv.

Synon.: Ptiloris Swains. — Ptilornis Reichb.

Bec plus long que la tête, comprimé sur les côtés, légèrement arqué, pointu, à commisure souvrant jusque sous l'oeil. Narines en partie cachées par les plumes ecailleuses du front. Ailes courtes, concaves, s'étendant jusqu'au croupion; à première et deuxième rémige étroits, courtes, pointues, les suivantes arrondies. Queue médiocre, arrondie, formée de douze rectrices circulaires (?) à leur sommet, qui est mucroné. Plumes des flancs larges, lâches, arrondies, comme écailleuses et frangées sur leurs bords. Tarses médiocres, scutellés, robustes, terminés par trois doigts dont le moyen est le plus long et se trouve soudé à la base avec l'interne. Pouce robuste, puissant; tous les doigts armés d'ongles recourbés, acérés, comprimés. Plumages des males séricéeux avec des plumes métallisées, ecailleuses; celui des femelles roussâtre, grivelé et sans éclat.

Alberti Ellior, Proc. Zool. Soc. 1871. 583. = Epimachus magnificus Cuv. magnificus GRAY, Handl. Birds I. 165. = Epimachus magnificus Cuv.

paradiseus Swainson, Zool. Journ. 1825. I. 481. = Epimachus paradiseus

GRAY.

Victoriae Gould, Proc. Zool. Soc. 1849. Tb. 12. = Epimachus Victoriae GRAY.

**PTILORHYNCHUS** (Paradiseidae. — πτιλος pennatus, βυγχος rostrum). — CABANIS, Wiegm. Arch. 1847. XIII. — KUHL, Beitr. Zool. 1820. 150. — GRAY, Genera Birds 1846. III. 324. — Schlegel, Mus. Pays-Bas Corac. 117.

Synon.: Ptilonorhynchus Kuhl. - Ptelenorhynchus Tem. - Ptylonorhynchus Boie. -Ailuroedus Cab. — Allureodus Bonap. — Aeluroedus Sundev. — Chlorokitta Kaup. —

Calodera, Chlamodera, Chlamydodera Gould. Bill moderate and compressed on the sides, with the culmen elevated and

arched to tip, which is emarginated; the gonys long and advancing slightly upwards; the lateral margins curved; the nostrils basal, lateral and sunk with the opening large and more or less concealed by the projecting plumes. Wings long and pointed, with the first three quills graduated and the fourth and fifth equal and longest. Tail short and even. Tarsi much longer than the middle toe, robust and covered with broad scales. Toes long and strong, with the outer toe +1-

GIRBRE, Thesaurus. III.

369 Fidji. longest; the hind toe long and robust; the claws long, compressed and acute. ---10 Specc.

albirostris Rüppell, neue Wirbelth. Abyss. 22. Tf. 9. Fig. 1. 2. = Pilorhinus albirostris CAB.

[Nova Guinea.

[Cap York.

arfakanns

Ailurosdus arfakianus MEYER, Wiener Sitzgsber, 1874, LXIX, 82. Bownsleyi DIGGLES, Ornith. Austr. pt. 15. - Australia.

buccoides Schlegel, Mus. Pays-Bas Corac. 118.

Nova Guinea. Salwatti. Waigiu. Kitta buccoides TEMMINCK, Pl. color. 575.

Ailuroedus buccoides GRAY, Handl. Birds I. 294.

cerviniventris

Chlamydodera cerviniventris GOULD, Proc. Zool. Soc. 1850. 201. guttatus [Australia sept.

Chlamydodera guttata GOULD, Proc. Zool. Soc. 1860. 162.

holosericeus Kunz, Beitr. Zool. 150. - Gould, Birds Australia IV. Tb. 10. - Schlegel, Mus. Pays-Bas Corac. 117. Australia.

Pyrrhocorax violaceus VIEILLOT, Encycl. méth. 896.

Corvus squamulosus ILLIGER, MScr. 9

Ptilonorhynchus MacLeavi VIGORS et HORSFIELD, Transact. Linn. Soc. 1826. XV. 263.

Ptilonorhynchus squamulosus WAGLER, Syst. Av. spec. 2. Kitta holossricea TENMINCK, Pl. color. 395. 422.

Cowry. — Satin Bird.

inornatus Schlegel, nederl. Tijdschr. Dierkd. 1871. V. 51. Nova Guinea. Amblyornis inornatus Elliot, Ibis 1872. II. 114.

MacLeavi VIGORS et HORSFIELD, Transact. Linn. Soc. 1826. XV. 263. = Ptilorhynchus holosericeus KUIIL.

- maculatus Schlegel, Mus. Pays-Bas Corac. 119. [Australia. Calodera s. Chlamydodera maculata GOULD, Proc. Zool. Soc. 1836. IV. 106; Birds Australia IV. Tb. 8.
- melanotis GRAY, Proc. Zool. Soc. 1858. 182. Schlegel, Mus. Pays-Bas Corac. 118. [Aru.

Ailuroedus melanotis GRAY, Handl. Birds I. 294.

nuchalis Schlegel, Mus. Pays-Bas Corac. 119. [Australia sept. Calodera nuchalis GOULD, Synops. Birds Australia I.

Chlamydodera nuchalis GOULD, Birds Australia IV. Tb. 9.

Smithi VIGORS et HORSFIELD, Transact. Linn. Soc. 1826. XV. 264. - GOULD, Birds Austr IV. Tb. 11. - SCHLEGEL, Mus. Pays-Bas Corac. 117. [NSudwales. Kitta virescens TEMMINCK, Pl. color. 196.

Ptilorhynchus virescens WAGLER, Syst. Avium sp. 3.

Ailuroedus Smithi CABANIS, Mus. Heine. I. 263.

Ailuroedus crassirostris GRAY, Handl. Birds I. 294. Cat Bird.

sqamulosus WAGLER, Syst. Avium sp. 2. = Ptilorhynchus holoserieeus KUHL. PTILORNIS REICHENBACH, nat. Syst. = Ptilorhis SWAINS.

- Alberti GRAY, Ann. mag. nat. hist. 1871. VIII. 365. = Epimachus magnificus. PTILOSCELYS resplendens BONAPARTE, Compt. rend. 1856. XLIII. 429. = Vanellus resplendens.
- PTILOSCLERA versicolor BONAPARTE, Compt. rend. 1857. = Trichoglossus versicolor VIG.

PTILOSKELOS Amhersti TICKELL. — BLYTH, Ibis 1872. 89. = Bubo orientalis GRAY.

PTILOSTOMUS (Glaucopidae. -- πτιλος pennatus, στομα os) Swainson, Classif. Birds 1837. II. 266. - GRAY, Genera Birds II. 311. - Oryphirhina VIEILL.

Bill long, smooth, with the culmen at the base elevated and curved to the tip; the sides compressed, the lateral margins rather curved, and the gonys of

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PTILOTIS.

the lower mandible long and straight; the nostrils basal, lateral, rounded and concealed by the frontal plumes. Wings long with the first quill half the length of the third; this latter with the fourth and the fifth the longest. Tail lengthened, much graduated and the end of the each feather acute. Tarsi long, much longer than the middle toe and covered in front with broad scales. Toes moderate, strongly scaled, with the outer toe shorter than the inner and united at the base; the claws long, strong and curved.

poecilorhynchus GRAY, Genera Birds II. 311. = Crypsirhina afra.

rufigaster GRAY, Genera Birds II. 311. - Spec. del.

Corvus rufigaster LATHAM, Ind. Ornith. [ - nec. Amydrus morio Supra I. 787.] Corvus octopennatus DAUDIN, Traité Ornith. II. 243.

Corvus ventralis SHAW, gener. Zool. VII. 377.

senegalensis Swainson, Birds WAfrica I. 135. - v. HEUGLIN, Journ. Ornith. 1868. XVI. 305. = Orypsirhina afra.

Glaucopis senegalensis SCHLEGEL, Mus. Pays-Bas Corac. 77. Sharal.

**PTILOTIS** (Meliphagidae. — πτιλος pennatus, ούς auris) Swainson, Classif, Birds 1837. II. 326. = Meliphaga LEWIN.

Synon.: Lichenostomus Cab. - Stomiopera, Foulehaio Reichb.

Bill short; lateral toes almost equal. Tail slightly rounded, sometimes nearly even.

analoga REICHENBACH, Handb. Ornith. J. 103. = Meliphaga similis GRAY.

anricomis GOULD, Birds Australia IV. Tb. 37. = Meliphaga auricomis VIG.

auriculata GRAY, Handl. Birds I. 157. - Nova Guinea.

auritus DE LAFRESNAYE, Magaz. Zool. 1840. Ois. Tb. 11. = Pogonornis cincta GRAY.

carunculata Cassin, Unit. St. Expl. Exped. 1858. 103. = Meliphaga carunculata GRAY. [nec. Anthochaera inauris GOULD, I. 375.] chrysops GOULD, Birds Australia IV. Tb. 45. = Meliphaga chrysops JARD.

chrysotis GRAY, Proc. Zool. Soc. 1859. 155. = Anthochaera chrysotis.

chrysotis GOULD, Birds Australia IV. Tb. 32. = Meliphaga Lewini.

cincta GRAY, Voy. Erebus Terror Birds 4. = Pogonornis cincta GRAY.

- cinerea Sclater, Proc. Zool. Soc. 1873. 693. Papuanos Arfak.
- Coquerelli GOULD, Ann. mag. nat. hist. 1869. 109. = Melophaga Coquerelli GRAY.
- cratitius BONAPARTE, Compt. rend. 1854. XXXVIII. 62. Meliphaga cratitia GOULD.
- fasciogularis GOULD, Proc. Zool. Soc. 1851. 285. = Meliphaga fasciogularis GOULD.
- filigera Gould, Proc. Zool. Soc. 1850. 278. Tb. 34. = Anthochaera chrysotis.
- flava Gould, Proc. Zool. Soc. 1842. X. 136. = Meliphaga flava GRAY. flavescens' GOULD, Proc. Zool. Soc. 1839. VII. 144. = Meliphaga flavescens GRAY.

flavigula Gould, Proc. Zool. Soc. 1838. VI. 24. = Meliphaga flavicollis GRAY. flaviventris GRAY, Proc. Zool. Soc. 1861. 428. -

frenata RAMSAY, Proc. Zool. Soc. 1874. 603. - Queensland.

fumigata BONAPARTE, Conspect. Avium I. 392. = Meliphaga fumata Müll.

fusca Gould, Birds Australia IV. Tb. 44. = Meliphaga fusca GRAY.

gracilis GOULD, Proc. Zool. Soc. 1866. 227. = Meliphaga gracilis.

Leadbeateri M'Coy, Ann. mag. nat. hist. 1867. XX. 442. — Meliphaga cassidix GRAY.

leucotis SWAINSON, Classif. Birds II. 326. = Meliphaga leucotis V10.

Lewini Swainson, Classif. Birds II. 326. = Meliphaga Lewini.

limbata BONAPARTE, Conspect. Avium I. 392. = Meliphaga limbata Schleg.

maculata BONAPARTE, Conspect. Avium I. 392. = Meliphaga maculata TEM. megarhynchus GRAY, Proc. Zool. Soc. 1858. 174. = Meliphaga meaarhynchus.

megarhynchus var. GRAY, Proc. Zool. Soc. 1859. 155. = Meliphaga rostrata. melanophrys Sclater, Proc. Zool. Soc. 1873. 693. - Papuanos Arfak. notata GOULD, Ann. mag. nat. hist. 1867. XX. 269. = Meliphaga notata. olivacea GRAY, Handl. Birds I. 157. - ? ornata GOULD, Birds Australia IV. Tb. 39. = Meliphaga ornata GRAY. penicillata GOULD, Birds Australia IV. Tb. 43. - Meliphaga penicillata GRAY. plumula Gould, Birds Australia IV. Tb. 40. - Meliphaga plumula GRAY. polygramma GRAY, Proc. Zool. Soc. 1861, 429. - Meliphaga polygramma. procerior HARTLAUB u. FINSCH, Fauna Centralpol. 62. = Meliphaga procerior. pyrrhotis MEYEB, Wiener Sitzgeber. 1874. LXX. 206; Ibis 1875. V. 147. Jobi. reticulata BONAPARTE, Conspect, Avium I. 392. = Meliphaga reticulata TEM. rostrata WALLACE, Proc. Zool. Soc. 1865. 478. = Meliphaga rostrata. similis Pucheran, Voy. Pol Sud 89. = Meliphaga similis GRAY. sonora Gould, Birds Australia IV. Tb. 33. - Meliphaga sonora GRAY. sonoroides GRAY, Proc. Zool. Soc. 1861. 428. = Meliphaga sonoroides. striolata GRAY, Handl. Birds I. 157. = Meliphaga striolata Müll. tincta DUBUS. — Nova Hollandia. unicolor GOULD, Birds Australia IV. Tb. 46. = Meliphaga unicolor. versicolor Gould, Birds Australia IV. Tb. 34. = Meliphaga versicolor. virescens WALLACE, Proc. Zool. Soc. 1863. 494. = Meliphaga virescens. vittata GRAY, Handl. Birds I. 156. = Meliphaga sonora GRAY. **PTILOTRERON** BONAPARTE 1854. = Kurutreron BONAP. PTILOTURUS BOIE, Oken's Isis 1826. = Irrisor Lesson. aterrimus STEPHENS, gener. Zool. XIV. 257. = Irrisor aterrimus GRAY. coeruleus SHAW, natur. Miscell. Tb. 985. = Irrisor indicus GRAY. cyanomelas Cuvier, Règne anim. I. 439. = Irrisor cyanomelas GRAY. cyanomelas Rüppell, Syst. Uebers. NOAfr. 28. = Irrisor aterrimus GRAY. erythrorhynchus SHAW, natur. Miscell. Tb. 533. = Irrisor capensis Less. Gurnevi VERBEAUX, Proc. Zool. Soc. 1871. 335. Tb. 8. = Irrisor capensis LESS. icterorhynchus v. HEUGLIN; Syst. Uebers. NOAfr. = Irrisor Cabanisi FILIPPI. melanorhynchus BONAPARTE, Consp. Vol. anis. 12. = Irrisor capensis LESS. minor RÜPPELL, Syst. Uebers. NOAfr. 25. Tf. 8. == Irrisor minor GRAY. olivaceus VIEILLOT, Oiseaux dor. I. Tb. 5. = Meliphaga olivacea GRAY. purpuratus Swainson. = Irrisor cyanomelas GRAY. pusillus SWAINSON, Birds WAfr. II. 128. = Irrisor aterrimus GRAY. senegalensis Swamson, Birds WAfr. II. 117. = Irrisor capensis Less. striatus SHAW, gener. Zool. XIV. = Epimachus magnus Cuv. superbus SHAW, gener. Zool. XIV. = Epimachus magnus CUV. Theophilei Prévost, Lefeb. Ois. Abyss. 166. = Irrisor Theophilei HEUGL. **PTILOTURUS** (Nectarinidae. - πτιλος pennatus, ούρα cauda). - Swainson, Classif. Birds 1837. II. 327. Synon.: Ptilurus Strickl. (recte). - Chalcostetha Cab. - Hermothimia Reichb. Bill much lengthened, slightly curved; the upper mandible dilated and folding over the base of the under; the margins of both inflected towards their tips. Nostrils lengthened; the aperture linear. Wings moderate, rounded; the first quill spurious; the four next very broad at their base and emarginate at the inner web. Lateral claws unequal. Tail very long, graduated; the middle feathers lax and narrow. - 5 Specc. aspasia [Celebes. Banda. Amboina. Nova Guinea. Cinnyris aspasia LESSON, Voy. Coquille Tb. 30. Fig. 4. Cinnyris sericea LESSON, Man. Ornith. II. 413.

Nectarinia aspasia JARDINE, Sun Birds 272. — Müller, Verhdl. nat. Gesch. nederl. Bezitt. 58.

Chalcostetha aspasia CABANIS, Mus. Heine. I. 103.

Hermotimia aspasia REICHENBACH, Handb. Ornith. I. 285. Th	. 572.
Nectarinia aspasioides GRAY, Proc. Zool. Soc. 1860. 348.	
Chalcostetha aspasioides WALDEN, Ibis 1870. VI. 46.	<b>5 - 2 -</b>
auriceps	[Moluccae.
Nectarinia auriceps GRAY, Proc. Zool. Soc. 1860. 348.	
Hermotimia auriceps GRAY, Handl. Birds I. 110.	
Chalcostetha auriceps WALDEN, Ibis 1870. VI. 46.	F / / · · · · · · · · · · · · · · · · ·
cafer GRAY, List Genera Birds 16.	[Africa merid.
Merope cafer LINNE, Syst. Nat. I.	<b>101</b> 007 000
Upupa promerops LINNE, Syst. Nat. I. — LEVAILLANT, Ois. Af	ir. Tb. 287. 288.
Cinnyris longicaudatus VIEILLOT, Ois. dor. Tb. 4.	
Falcinellus griseus VIEILLOT, Encycl. méth. 580. Ptiloturus capensis SWAINSON, Classif. Birds II. 327.	
Principul capensis Swalnson, Classil, Birds 11. 527. Promerops capensis Lesson, Ois. Parad.	
Promerops cafer GRAY, Genera Birds.	ninen Gran
fasciculatus PEALE, Unit. St. Explor. Exped. 1848. = Moho pectoralis — cf. Arachnothera pectoralis I. 402.	niger GRAY.
pectoralis — ci. Aracmoinera pectoralis 1. 402. porphyrolaema	
Chalcostetha porphyrolaema WALDEN, Ibis 1870. VI. 46.	
<b>PTILURUS</b> STRICKLAND, recte pro <i>Ptiloturus</i> Swains.	
PTIONOPROGNE pallida BLANFORD, Ibis 1863. III. 214. — Hume,	Straw Footborg
I. 1. $=$ Hirundo obsoleta.	, Duray reachers
<b>PTIONURA</b> Gould 1841. = Ptyonura CAB.	
<b>PTISTES</b> Gould, Handb. Birds Australia 1865. II. 37. = Platy	CARCUR VIG
coccinopterus Gould, I. c. = Platycercus erythropterus VIG.	001046 110.
erythropterus Gould, I. c. = Platycercus erythropterus VIG.	
<b>PTOCHOPTERA</b> iolaema Ellior, Ibis 1874. 261. = Polytmus io	Iaamua
<b>PTYCHORHAMPHUS</b> (Alcidae. — πτυχη plica, ραμφος rostrum)	
acad. Petersbg. 1837. II. 347. — Coves, Proc. acad. Philadel	Inhia 1868 59
= Phaleris TEM.	ipina 1000. <i>02</i> .
Bill stout, conicoelongate, wide at base, acute at tip; base	of upper man-
dible with transverse strize; upper border of nostrils dilated, flar	
aleuticus BRANDT, Bullet. acad. Petersbg. 1837. II. 347. = 1	
Gray.	
<b>PTYLONORHYNCHUS</b> BOIE. = Ptilorhynchus CAB.	
<b>PTYNX uralensis</b> BLYTH, Journ. as. Soc. Bengal 1840. = Syrnium	uralense BREUM
liturata Breнм, Naumannia 1855. V. 270. = Syrnium uraler	
· ·	oo Digilibi.
PTYNX MOEHRING, Genera Avium 1750. = Plotus LIN.	
PTYONOPROGNE REICHENBACH, Dat. Syst. = Hirundo Lin.	
PTYONOBNIS (Trochilidae) REICHENBACH, Aufzähl. Colibri 1854	. 14. = Phae-
thornis Swains.	_
cephalus REICHENBACH, l. c. = Phaethornis longirostris GOUL	D.
eurynome Reichenbach, l. c. = Phasthornis eurynome JARD.	
intermedia REICHENBACH, l. c. = Phaethornis squalida JARD.	_
PTYONURA (Fluvicolinae). — v. Tschudi, Fauna peruan. 16	7.
Synon.: Ptionura Gould. — Muscisaxicola Lafresn.	inint and day
Schnabel viel länger als der Kopf, an der Basis breit, dem	
Spitze zu comprimirt; Firste an der Basis abgesetzt und abgeflacht, verwischt; Kuppe ein wenig gebogen; Tomienrand ausgeschnitten; N	
lateral, gross, geschlossen, an dem hintern Umfange durch eine M	Combran hadaalt
nach vorn oval geöffnet; Flügel sehr lang, schmal und spitzig; Ta	
länger als die Mittelzehe mit Nagel, äussere Zehe an der Basis mit	
bunden, innere frei, Daumen sehr stark, mit langem Nagel. — 14	
albifrons v. Tschudi, Fauna peruan. 167. Tb. 12. Fig. 2.	- ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~

[Peruvia. Respubl. aequat. Taenioptera alpina JARDINE, Contrib. Ornith. 1849. 47. Tb. 21. J

Muscisaxicola albitrons SCLATER, Proc. Zool. Soc. 1860. 76. — PHILIPPI, Wiegm. Arch. 1865. XXXI. 78.

Muscisaxicola alpina GRAY, Handl. Birds I. 346.

albilora [Peruvia, Chili. Muscisaxicola albilora DE LAFRESNAYE, Revue Mag. Zool. 1855. 60.

brunnea Gould, Voy. Beagle Birds 84. Potagonia, Parana. Muscisaxicola brunnea PHILIPPI, Wiegm. Arch. 1865. XXXI. 106.

- canistrata BURMEISTER, Reise La Plata II. 461. Mendoza. Muscisaxicola capistrata PHILIPPI, Wiegm. Arch. 1865. XXXI. 105.
- [Chili. cinerea Muscisaxicola cinerea Philippi, Wiegm. Arch. 1865. XXXI. 80. - Sclater, Ibis 1866. II. 57.

Muscisaxicola albimentum DE LAFRESNAYE, Revue Mag. Zool. 1855. 60. Chili. flavinucha

- Muscisaxicola flavinucha DE LAFRESNAYE, Revue Mag. Zool. 1855. 59. Tb. 3.
- Muscisaxicola flavivertex PHILIPPI, Wiegm. Arch. 1865. XXXI. 98. [Ucayali.
- fluviatilis Muscisaricola fluviatilis SCLATER, Proc. Zool. Soc. 1866. 187. frontalis BURMEISTER, Reise La Plata II. 462. [Mendoza.

Muscisaxicola frontalis Philippi, Wiegm. Arch. 1865. XXXI. 105.

fulva HABTLAUB, Verz. Mus. Bremen 37. = Fluvicola nigra.

maculirostris BONAPARTE, Conspect. Avium I. 196.

Bolivia. Chili. Mendoza. Respubl. aequat.

[Chili.

Muscisaxicola maculirostris D'ORBIGNY, Voy. Amér. mérid. Ois. 356. Tb. 41. Fig. 2. — PHILIPPI, Wiegm. Arch. 1865. XXXI. 82.

mentalis v. TSCHUDI, Fauna peruan. 167. [Bolivia. Chili. Peruvia. Patagonia. Muscisaxicola mentalis D'ORBIGNY, Voy. Amér. mérid. 355. Tb. 41. Fig. 1. - PHILIPPI, Wiegm. Arch. 1865. XXXI. 83.

Muscisaxicola macloviana Sclater, Ibis 1866. II. 58. — GRAY, Voy. Beagle 83.

Sylvia s. Curruca macloviana GARNOT, Voy. Coquille Zool. I. 663.

Saxicola plumifrons PEALE, Unit. St. Expl. Exped. VIII. 90.

Ochthoeca chilensis HARTLAUB, Naumannia 1853. III. 212.

### nigrifrons

Muscisaxicola nigrifrons PHILIPPI, Wiegm. Arch. 1865. XXXI. 101. [Chili. rubricapilla

Muscisaxicola rubricapilla Philippi, Wiegm. Arch. 1865. XXXI. 90.

- rufivertex v. TSCHUDI, Fauna peruan. 168. [Bolivia. Peruvia. Muscisaxicola rufivertex D'ORBIGNY, Voy. Amér. mérid. 354. Tb. 40. Fig. 2. - PHILIPPI, Wiegm. Arch. 1865. XXXI. 95.
- striaticeps

Bolivia. Muscisaxicola striaticeps D'ORBIGNY, Voy. Amer. mérid. 356. Tb. 41. Fig. 1. - PHILIPPI, Wiegm. Arch. 1865. XXXI. 104.

PTYTOTOMA BOIE, Oken's Isis 1826. = Phytotoma Mol.

PUCHERANIA spinicauda BONAPARTE, Compt. rend. 1854. XXXVIII. 386. 536. = Pachycephala orphaea STRICKL.

PUCRASIA (Phasianidae. — pukras vox barb.). — GRAY, Genera Birds 1844. III. 503.

Synon.: Eulophus Less. - Lophotetrax Cab.

Bill short, broader at the base than high, the culmen much arched to the tip, which curves over the lower mandible; the sides compressed toward the tip, the lateral margins arched; the nostrils small and mostly concealed by the projecting Wings moderate, with the fourth quill longest plumes and a membranous covereding. and the third et fifth equal. Tail long and much wedgeshaped. Tarsi as long as the middle toe, somewhat slender and covered in front with large divided scales. Toes lengthened, the lateral ones united at the base to the middle one and unequal, the hind toes short and elevated and the claw moderate and curved. - 4 Specc.

castanes Gould, Birds Asia VI. Tb. 6. = Pucrasia Duvauceli. Darwini Swinhoe, Proc. Zool. Soc. 1872. 552.

Duvauceli Ellior, Phasianidae V.

[China. [India.

Tragopan Duvauceli TEMMINCK, Pl. color. 545. Pucrasia nipalensis GOULD, Proc. Zool. Soc. 1854. 100; Birds Asia VI. Tb. 7. Pucrasia castanea GOULD, Proc. Zool. Soc. 1854. 99; Birds Asia VI. Tb. 6.

macrolopha GRAY, Genera Birds III. 503. Tb. 129. Fig. 2. — Gould, Birds Asia VI. Tb. 5.

Satyra macrolopha LESSON, Dict. sc. nat. LIX. 196.

Phasianus pucrasia GRAY, Griff. anim. Kingd. VII. 610; Illustr. Ind. Zool. Tb. 40. — GOULD, Centur. himal. Birds Tb. 69. 70.

Eulophus macrolophus Lesson, Compl. Buffon VIII. 354.

Phasianus macrolophus BLYTH, Catal. Birds as. Soc. 245.

Lophotetrax macrolophus CABANIS, Ersch. u. Grub. Encycl. art. Phasianus. Plas. Pukras. Koklass. Fuklas.

nipalensis Gould, Birds Asia VI. Tb. 7. = Pucrasia Duvauceli Ell.

xanthospila GRAY, Proc. Zool. Soc. 1864. 259. Tb. 20. — ELLIOT, Phasianidae V. [China.

Pucrasia Davidiana MILAE EDWARDS, nouv. Arch. Mus. I. Tb. 1. 2. 3. Sungchi.

PUFFINURIA (Procellaridae) LESSON, Tr. Orn. 1832. 614. = Halodroma ILLIG.

Bec élargi, renflé, composé de plusieurs pièces soudées; à bords lisses, rentrés, le demi bec supérieur composé de deux pièces, garni de plumes à sa base jusqu'aux narines; celleci très ouvertes, formant au cercle ovalaire dont l'ouverture est en haut, séparées l'une de l'autre par une simple cloison intérieure; cette cloison supportant de chaque côté un leger rebord, qui divise à moitié chaque fosse nasale. La portion élargie du demi bec supérieur dépasse la mandibule inférieure et le termine au rétrécissement du rostre, qui est étroit, convexe, très recourbé et très robuste. La mandibule inférieure et composée également de deux pièces soudées, celle du bord est étroite, engagée dans le demi bec supérieur, celle d'en bas est formée par deux branches légèrement renflées, ecartées en dessous, où le vide est rempli par une très petite et peu distincte peau nue. L'extremité de la mandibule est convexe sur les bords, concave en dessous et aiguë. Les première et deuxième rémiges sont les plus longues, égales, les troisième et quatrième légèrement plus courtes. La queue est petite, pointue composée de douze pennes. Les tarses sont médiocres, faibles, garnies de scutelles aréolées, petites. Les trois doigts antérieurs sont seulement enveloppés d'une membrane entière; le pouce manque.

Berardi Lesson, Traité Ornith. 614. = Halodroma Berardi TEM.

Garnoti LESSON, Voy. Coquille 730. Tb. 46. = Halodroma Garnoti SCHLEG. **PUFFINUS** (Procellaridae). — BRISSON, Ornith. 1760. — GRAY, Genera Birds 1844. III. 647. — COUES, Proc. acad. Philadelphia 1864. 127.

Synon.: Thiellus Glog. — Nectris Kuhl. — Cymotomus Macguill. — Ardenna Reichb. Priofinus Hombr. — Thiellus Bonap.

Bill as long as or shorter than the head, slender, much compressed and grooved obliquely on the sides; the tip lengthened, arched, suddendly hooked and acute; the lower mandible somewhat shorter than the upper, with the apical margin and gonys equally curved with the upper, the latter angulated beneath, and the sides longitudinally grooved; the nostrils basal, elevated above the culmen, opening obliquely in two tubes, placed side by side. Wings long, slender, somewhat acute, with the first quill the longest. Tail moderate and rounded, composed of twelve feathers. Legs moderate, with the apical part of the tibia naked. Tarsi compressed and equal in length to the middle toe. All the toes long, the outer equal with the middle one, the inner shortest, and the lateral toes margined exteriorly by a narrow membrane. — 19 Specc.

aequinoctialis LESSON, Traité Ornith. 613. = Procellaria aequinoctialis LIN. amaurosoma GRAY, Handl. Birds III. 102. [Ocean. pacif.

Nectris amaurosoma Coues, Proc. acad. Philadelphia 1864. 124.

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Puffinus nugax var. Bailloni BONAPARTE, Compt. rend. 1856. XLI. 8.

Puffinus Bailloni HARTLAUB, Ornith. Madagascar 84.

Puffinus floridanus Mus. berolin.

opisthomelas Cours, Proc. acad. Philadelphia 1864. 139. = Puffinus gavia FINSCH.

pacificus GRAY, Genera Birds.

persicus BLANFORD, Ibis 1873. III. 215. - Persia.

sericeus LESSON, Man. Ornith. II. 402. = Procellaria sericea,

sphenurus Gould, Birds Australia VII. Tb. 58. = Puffinus chlororhynchus LESS.

tenebrosus v. PELZELN, Ibis 1873. III. 47. [Kings Georg Sund. Procellaria obscura GMELIN, Syst. Nat. I. 559. part.

Puffinus dichrous HARTLAUB u. FINSCH, Fauna Centralpol. 244.

- tenuirostris GRAV, Genera Birds III. 649. SCHLBGEL, Faun. japon. 131, Tb. 86. [Japonia.
  - Puffinus curilicus BRANDT. KITTLITZ, Reise russ. Amer. L 296. LICH-TENSTEIN, Nomencl. 100.
  - Procellaria tenuirostris TEMMINCK, Pl. color. 587. Schlegel, Mus. Pays-Bas Procell. 26.

Procellaria tristis FORSTER, Descr. anim. 205.

Nectris tenuirostris BONAPARTE, Conspect. Avium II. 201. — COUES, Proc. acad. Philadelphia 1864. 126.

yelkuan BONAPARTE, Conspect. Avium II. 205. — DEGLAND, Ornith. Eur. II. 379. — COUES, Proc. acad. Philadelphia 1864. 137. [Mare mediterr. or. Procellaria yelkuan ACERBI, Biblioth. ital. 1827. 394. — SCHLEGEL, Mus. Pays-Bas Procell. 29.

PULSATRIX KAUP, Oken's Isis 1848. 771. = Syrnium torquatum KAUP.

PUNANETTA BONAPARTE, Compt. rend. 1856. = Querquedula puna TSCHUD.

**PURPUREICEPHALUS** pileatus GOULD, Handb. Birds Australia II. = *Platycercus* spurius GRAY.

**PURPUREIPITTA** ELLIOT, Pittidae 1870. = Pitta.

**PYCNONOTUS** (Pycnonotidae. — πυχνος sensus, νωτος dorsus). — KUHL, Oken's Isis 1826. 975. — GRAY, Genera Birds I. 236.

Synon.: Ixos (Ixus), Turdoides Tem. — Brachypus, Micropus, Haematornis Swains. — Microtarsus Eyt. — Alcurus, Hemipus (Hemixus), Ixidia Hodgs. — Brachypodius, Rubigula, Kelaartia, Spizixos, Ixidia, Ixodia Blyth. — Loidorusa, Crocopsis, Euptilosus, Prosecusa Reichb. — Loedorusa, Sphagias, Otocompsa Cab. — Meropixus (Meropizus), Apalopteron Bonap.

Bill more or less short, and broad at the base, with the culmen curved and the sides compressed to the emarginated tip, the gonys short and ascending; the gape furnished with a few short weak bristles; the nostrils basal and placed in a groove with the opening oval and exposed. Wings moderate and rounded, with the fourth, fifth and sixth quills nearly equal and longest. Tail moderate and rather rounded. Tarsi as long as the middle toe and rather strong, with the front covered by an undivided scale. Toes moderate; the lateral toes nearly equal; the hind toe rather long, strong and armed with a long curved claw. — 54 Specc.

analis Supra I. 601. = Pycnonotus goiavier BLYTH.

arsince GRAY, Genera Birds I. 237. - v. HEUGLIN, Ornith. NOAfr. I. 397.

[Aegyptia. Arabia. Ixos arsinos LICHTENSTEIN, Verz. Doubl. 39. — RÜPPELL, syst. Uebers. NOAfr. 60.

ashanteus GRAY, Genera Birds I. 237. [Africa occid. Ixos ashanteus BONAPARTE, Conspect. Avium I. 266.

atricapillus BLYTH, Cat. Birds as. Soc. 221. Muscicapa melanictera GMELIN, Syst. Nat. I. 941. — BROWN, Illustr. 80. Tb. 32. Fig. 1. — LEVAILLANT, Ois. Afr. III. 172. Tb. 140. Fig. 1. Aegithina atricapilla VIEILLOT, uouv. Dict. hist. nat. I. 176.

Ixos nigricapilla DRAPIEZ, Dict. class. VI. 170. Sulvia atricavilla VIEILLOT, Encycl. méth. 481. Meropicus atricapilla BONAPARTE, Compt. rend. 1854. XXXVII. 58. Parus monachus GRAY, Genera Birds Suppl. App. 306. Parisoma monachus BONAPARTE, Conspect. Avium I. 259. Rubigula aberrans BLYTH, Journ. as. Soc. Bengal 1846. XV. 287. Brachypus gularis GOULD, Proc. Zool. Soc. 1835. 186. Rubigula gularis BLYTH, Journ. as. Soc. Bengal 1845. XIV. 576; 1846. XV. 287. Pycnonotus rubineus JERDON, Madras Journ. 1839. 246. Brachypus rubineus JERDON, Illustr. Ind. Ornith. 37. Pycnonotus nigricapillus KELAABT, Prodr. Faun. Zeylan. 112. Rubigula melanictera WALDEN, Ibis 1866. II. 321. aurigaster GRAY, Genera Birds I. 237. Java. Sumatra. Turdus aurigaster VIEILLOT, Encycl. méth. 657. Muscicapa haemorrhousa var. B GMELIN, Syst. Nat. I. 941. - LEVAILLANT, Ois. Afr. Tb. 107. Fig. 2. Turdus hasmorrhous HORSFIELD, Transact. Linn. Soc. 1821. XIII. 147. Ixos haemorrhous VIGORS, Mem. Raffles 661. Haematornis chrysorrhoëus SWAINSON, Classif. Birds II. 228. Ixos chrysorrhoeus . TEMMINCK, Mus. lugdun. Pycnonotus crocorrhous STRICELAND, Ann. mag. nat. hist. 1844. XIII. 413; Proc. Zool. Soc. 1846. XIV. 101. Haematornis chrysorrhoides DE LAFRESNAYE, Revue Zool. 1845. 367. Ixos chrysorrhaeus BONAPARTE, Conspect. Avium I. 266. Brachypus aurigaster CABANIS, Mus. Heine. I. 108. Ketilan. barbatus DESFONTAINE. = Pycnonotus obscurus BLYTH. bengalensis BLYTH, Journ. as. Soc. Bengal 1845. XIV. 566. = Pycnonotus pygaeus Horsf. bimaculatus BLYTH, Journ. as Soc. Bengal 1845. XIV. 567. [Java. Turdus bimaculatus HORSFIELD, Transact. Linn. Soc. 1861. XIII. 147. Lanius bimaculatus LESSON, Centur. Zool. 219. Tb. 75. Haematornis bimaculatus Swainson, Fauna bor. amer. 485. Brachypus bimaculatus BONAPARTE, Conspect. Avium I. 263. Crocopsis bimaculatus REICHENBACH, nat. Syst. Tf. 54. Chuchak Gunung. **Blanfordi** [India. Microtarsus Blanfordi JERDON, GRAY, Handl. Birds I. 268. Jora familiaris KITTLITZ, Mém. acad. Petersbg. 1835. I. 235. Tb. 13. Pycnonotus familiaris BLYTH, Journ. as. Soc. Bengal 1862. 343. Apalopteron familiaris BONAPARTE, Compt. rend. 1854. XXXVIII. 59. brunneus BLYTH, Journ. as. Soc. Bengal 1845. XIV. 568. Malacca. Ixos brunneus BONAPARTE, Conspect. Avium I. 266. cafer M'CLELLAND, Proc. Zool. Soc. 1839. VII. 161. = Pycnonotus pygaeus HORSF. cafer GRAY, Genera Birds I. 237. = Pycnonotus haemorrhous BLYTH. [Chirra purys. canifrons Spizixos canifrons BLYTH, Journ. as. Soc. Bengal 1845. XIV. 571. [Malacca. Cantori Microtarsus Cantori HORSFIELD et MOORE, Cat. Birds EInd. Comp. I. 409. capensis KUHL, Oken's Isis 1826. 975. [Africa merid. Turdus capensis LINNE, Syst. Nat. I. - LEVAILLANT, Ois. Afr. Tb. 105. Ixos cafer BONAPARTE, Conspect. Aviam I. 266. carbonarius Lesson, Revue Zool. 1840. 226. = Campephaga lugubris GRAY. chalcocephalus Ixos chalcocephalus TEMMINCK, Pl. color. 453. Fig. 2.

#### PYCNONOTUS.

Micropus chalcocephalus SWAINSON, Classif. Birds II. 226. Brachypus chalcocephalus BONAPARTE, Conspect. Avium I. 264. Prosecusa chalcocephalus CABANIS, Mus. Heine. I. 110. chrysorrhoides GRAY, Genera Birds I. 227. = Pycnonotus aurigaster GRAY. cinercicapillus [China. Spizizos cinereicapillus SWINHOE, Proc. Zool. Soc. 1871, 370. cinereiventris India. Brachypus cinereiventris BLYTH, Journ. as. Soc. Bengal 1845. XIV. 576. criniger GRAY, Genera Birds I. 227. = Oriniger sericeus MÜLL. crocorrhous STRICKLAND, Ann. mag. nat. hist. 1844. XIII. 413. = Pycnonotus aurigaster GRAY. cyaniventris BLYTH, Journ. as. Soc. Bengal 1842. XI. 792. Sumatra. Malacca. Tenasserim. Malacopteron aureum EYTON, Ann. mag. nat. hist. 1844. XIV. 228. Ixodia cyaniventris BLYTH, Journ. as. Soc. Bengal 1845. XIV. 577. 578. Ixos poliopsis Müller. - BONAPARTE, Conspect. Avium II. 264. Pycnonotus poliopsis Supra II. 406. dispar Java. Sumatra. Turdus dispar HORSFIELD, Transact. Linn. Soc. 1821. XIII. 150. Ixos dispar TEMMINCK, Pl. color. 137. Rubigula dispar BLYTH, Journ. as. Soc. Bengal 1845. XIV. 576. Brachypus dispar SWAINSON, Classif. Birds II. 227. Sphagias dispar CABANIS, Mus. Heine. I. 110. Chinching Golena. euptilosus JARDINE, Illustr. Ornith. Tb. 3. Malacca. Brachypodius eutilotus BLYTH, Journ. as. Soc. Bengal 1845. XIV. 576. Euptilosus REICHENBACH, natürl. Syst. Tf. 54. familiaris BLYTH, Journ. as. Soc. Bengal 1862. 343. = Pycnonotus Blanfordi. Finlaysoni STRICKLAND, Ann. mag. nat. hist. 1844. XIII. 411. - BLYTH, Journ. as. Soc. Bengal 1845. XIV. 568. [Pegu. Tenasserim. Brachypus Finlaysoni HORSFIELD, MScr. Ixos Finlaysoni BONAPARTE, Conspect. Avium I. 266. Fisqueti Malabar. Ixos Fisqueti EYDOUX et SOULEYET, Voy. Bonite 86. flavescens BLYTH, Journ. as. Soc. Bengal 1845. XIV. 568. [Khasia Hills. Ixos flavescens BONAPARTE, Conspect. Avium I. 266. flavicollis GRAY, Genera Birds I. 237. [Africa occid. Haematornis flavicollis Swainson, Birds WAfr. I. 259. Ixos flavicollis BONAPARTE, Conspect. Avium I. 266. Trichophorus flavicollis HARTLAUB, Ornith. WAfrica 85. flavirictus STRICKLAND, Ann. mag. nat. hist. 1844. XIII. 413. = Pycnonotus luteolus BLYTH. flaviventris GRAY, Genera Birds I. 237. [Nepal. Bootan. Pegu. Vanga flaviventris TICKELL, Journ. as. Soc. Bengal 1833. II. 573. Brachypus melanocephalus GRAY, Illustr. Ind. Zool. II. Tb. 35. Fig. 1. Pycnonotus melanocephalus BLYTH, Journ. as. Soc. Bengal 1845. XIV. 569. Alcurus melanocephalus Hodgson, Zool. Miscell. 1844. 83. Hasmatornis melanocephalus Hodgson, Catal. Birds Nepal 89. Ixos melanocephalus BONAPARTE, Conspect. Avium I. 265. Brachypus plumifera GOULD, Proc. Zool. Soc. 1837. V. 137. flavulus GRAY, Genera Birds I. 237. Tb. 59. = Criniger flaveolus BLYTH. *fuscoflavescens* [Andamanae. Brachypodius fuscoflavescens HUME, Stray Feathers 1872. Brachypodius melanocephalus BALL, Journ. as. Soc. Bengal 1872. 284. gabonensis Sharpe, Proc. Zool. Soc. 1871. 132. Tb. 7. Fig. 1. Gabon. - MOORE, Proc. golavier BLYTH, Journ. as. Soc. Bengal 1845. XIV. 567. -Zool. Soc. 1854. 278. [India. Java. Sumatra.

Muscicapa goiavier SCOPOLI, Sonnerat's Voy. Indes Tb. 28. Muscicapa psidii GMELIN, Syst. Nat. I. 941. Turdus analis HORSFIELD, Transact. Linn. Soc. 1821. XIII. 147. Ixos analis BONAPARTE, Conspect. Avium I. 265. Pycnonotus analis Supra I. 601. Loedorusa goiavier CABANIS, Mus. Heine. I. 109. Ixos goiavier GRAY, Handl. Birds I. 269. Chuchak. — Biribba. Gourdini GRAY. [Borneo. Ixos Yourdini HOMBRON et JACQUINOT, Voy. Pol Sud 79. Tb. 9. Fig. 1. Pycnonotus Yourdini GRAY, Genera Birds I. 237. gularis BLYTH, Catal. Birds as. Soc. 211. = Pycnonotus atricapillus BLYTH. haemorrhous Blyth, Journ. as. Soc. Bengal 1845. XIV. 566; 1846. XV. 60. [India. China. Turdus cafer LINNE, Syst. Nat. I. - BUFFON, Pl. enlum. 563. Fig. 1. Muscicapa haemorrhousa GMELIN, Syst. Nat. I. 941. - LEVAILLANT, Ois. Afr. Tb. 107. Fig. 1. Ixos haemorrhous TEMMINCK. - BONAPARTE, Conspect. Avium I. 265. Haematornis haemorrhous SWAINSON, Faun. bor. amer. 485. Ixos cafer Sykes, Proc. Zool. Soc. 1832. 88. Pycnonotus cafer GRAY, Genera Birds I. 237. - LAYARD, Birds SAfr. 139. Haematornis pusillus, H. pseudocafer BLYTH, Journ. as. Soc. Bengal 1841. X. 841; 1842. XI. 458. Pycnonotus nigropileus BLYTH, Journ. as. Soc. Bengal 1847. XVI. 472. Brachupus haemorrhous CABANIS, Mus. Heine, I. 108. Bulbul. — Touki Bulbul. — Konda Korulla. — Kondah. hainanus [Hainan. Ixos. hainanus SWINHOE, Ibis 1870. VI. 233. humeraloides LESSON, Descr. Mam. Ois. 305. = Campephaga orientalis GRAY. ictericus BLYTH, Journ. as. Soc. Bengal 1845. XIV. 570. - Oriniger ictericus. inornatus Kuhl. - BONAPARTE, Conspect. Avium I. 263. Sumatra. Ixos inornatus MÜLLER, Mus. lugdun. jocosus BLYTH, Journ. as. Soc. Bengal 1845. XIV. 566; 1846. XV. 286. -MOORE, Proc. Zool. Soc. 1854. 278. India. China. Lanius jocosus LINNE, Syst. Nat. I. 138. - BRISSON, Pl. enlum. 508. Merula sinensis cristatus BRISSON, Ornith. II. 255. Tb. 21. Fig. 17. Gracula cristata Scopoli, Sonnerat's Voy. Ind. Tb. 109. Sitta chinensis Osbeck. — Gmelin. Lanius emeria SHAW, Nat. Miscell. Tb. 645. Ixos emeria TEMMINGK, Tabl. méth. 15. Haematornis jocosus JERDON, Madr. Journ. X. 246. Ixos jocosus Sykes, Proc. Zool. Soc. 1832. 83. - Swinhoe, Proc. Zool. Soc. 1863. 276. Ixos monticolus M'CLELLAND, Proc. Zool. Soc. 1839. VII. 160. Ixos purrhotis Hodgson, Zool. Miscell. 1844. 84. - BONAPARTE, Conspect. Avium I. 265. Turdus jocosus SUNDEVALL, Physiogr. Sällsk. Tijdskr. 1838. I. 54; Ann. mag. nat. hist. 1846. XVIII. 107. Pycnonotus monticola GRAY, Genera Birds I. 237. - BLYTH, Journ. as. Soc. Bengal 1845. XIV. 567. Ixos erythrotis BONAPARTE, Conspect. Avium I. 265. Otocompsa jocosa; O. pyrrhotis, O. erythrotis CABANIS, Mus. Heine. I. 109. Otocompsa fuscicaudata GOULD, Proc. Zool. Soc. 1865. 664. Kamera Bulbul. — Kanda Bulbul. — Phari Bulbul. — Karu Bulbul. — Sinabi Bulbul. leucogenys BLYTH, Journ. as. Soc. Bengal 1845. XIV. 567. [Nepal. Bootan. Kashmir.

Brachypus leucogenys GRAY, Illustr. Ind. Zool. II. Tb. 35. Fig. 3. Haematornis loucogenus HODGSON, Catal. Birds Nepal 89. Ixos leucogenus BONAPARTE, Conspect. Avium I. 265. Otocompsa leucogenys CABANIS, Mus. Heine. I. 109. Ixos plumigerus DE LAFRESNAYE, Revue Zool. 1840, 228. Haematornis cristatus BURN, teste Blyth. leucogrammicus GRAY, Genera Birds I. 237. Sumatra. Ixos leucogrammicus Müller, Tijdschr. 1835. 353. Brachypus leucogrammicus BONAPARTE, Conspect. Avium I. 264. leucotis BLYTH, Journ. as. Soc. Bengal 1845. XIV. 567. [India. Persia. Ixos leucotis GOULD, Proc. Zool. Soc. 1836. IV. 6. Otocompsa leucotis GRAY, Handl. Birds I. 271. Kangdhara. — Kushandra. = Bhuru. Levaillanti RÜPPELL, syst. Uebers. NOAfr. = Pycnonotus nigricans GRAY. luteolus BLYTH, Catal. Birds as. Soc. App. 22. [India\_ Ceylon. Haematornis luteolus LESSON, Revue Zool. 1840. 354. Pycnonotus flavirictus STRICKLAND, Ann. mag. nat. hist. 1844. XIII. 413. Ixos flavirictus BONAPARTE, Conspect. Avium I. 266. Ixos virescens TICKELL, Journ. as. Soc. Bengal 1833. II. 573. Trichophorus virescens JERDON, Madr. Journ. X. 348. Criniger Tickelli BLYTH, Journ. as. Soc. Bengal 1845. XIV. 570. Ixos luteolus GRAY, Handl. Birds I. 270. Poda Pigli. — Kaha Kobulla. melanocephalus STRICKLAND, Proc. Zool. Soc. 1846. 101. - BLYTH, JOURD. as. Soc. Bengal 1845, XIV, 569. Sumatra, Malacca. Lanius melanocephalus GMELIN, Syst. Nat. I. 309. Turdus melanocephalus RAFFLES, Transact. Linn. Soc. 1823. XIII. 310. Haematornis melanocephalus SWAINSON, Classif. Birds II. 228. Brachypodius melanocephalus BLYTH, Journ. as. Soc. Bengal 1846. XV. 50. Brachypus melanocephalus BONAPARTE, Conspect. Avium I. 264. Ixos atriceps TEMMINCK, Pl. color. 147. (Turdoides). Brachypodius plumifer Gould, Proc. Zool. Soc. 1837. V. 337. Ixos metallicus EYTON, Ann. mag. nat. hist. 1845. XIV. 228. Prosecusa melanocephala CABANIS, Mus. Heine. I. 110. Brachypodius metallicus GRAY, Handl. Birds I. 271. Burong Lilin. — Bokwa. — Milin. melanoleucus Malacca. Sumatra. Borneo. Microtarsus melanoleucus EYTON, Proc. Zool. Soc. 1839. VII. 102. — BLYTH, Catal. Birds as. Soc. 211. Microscelis tristis BONAPARTE, Conspect. Avium I. 263. Ixos vidua, I. sylvestris TEMMINCK. - BONAPARTE, Conspect. Avium I. 264. monticola GRAY, Genera Birds I. 237. = Pycnonotus jocosus BLYTH. nanus TICKELL, Journ. as. Soc. Bengal 1859. 452. nigricans GRAY, Genera Birds I. 237. - CABANIS, v. d. Decken's Reise III. 29. — v. Heuglin, Ornith. NOAfr. I. 397. [Africa. Arabia. Turdus nigricans VIEILLOT, Encycl. méth. -- LEVAILLANT, Ois. Afr. Tb. 106. Fig. 1. Turdus capensis LICHTENSTEIN, Verz. Doubl. 38. Turdus Levaillanti TEMMINCK. — RÜPPELL, syst. Uebers. NOAfr. Ixos xanthopygius EHRENBERG, Symbol. phys. Aves fol. 66. Ixos vallombrosae BONAPARTE, Compt. rend. 1856. XLII. 766. Pycnonotus tristis GRAY, Handl. Birds I. 268. Bulbul. nigricapillus LAYARD, Birds SAfr. 140. = Lioptilus nigricapillus CAB. nigropileus BLYTH, Journ. as. Soc. Bengal 1847. XVI. 472. = Pycnonotus haemorrhous BLYTH.

niveiventer LESSON, Revue Zool. 1840. 226. = Campephaga pectoralis GRAY.

PYCNONOTUS.

obscurus BLYTH, Cat, Birds as. Soc. 209. Africa sept. Hispania. Turdus obscurus TEMMINCK, Man. Ornith. IV. 608. Haematornis lugubris LESSON, Revue Zool, 1840. 98. Ixos obscurus BONAPARTE, Conspect. Avium I. 266. - DEGLAND, Ornith. Europ. I. 396. Pycnonotus barbatus DESF. - STRICKLAND, Proc. Zool. Soc. 1850. 217. occipitalis GRAY, Genera Birds I. 237. = Pycnonotus sinensis BLYTH, ochrocephalus BONAPARTE, Consp. Av. I. 261. = Oriniger ochrocephalus BLYTH. [Malacca. olivaceus Microtarsus olivaceus HORSFIELD et MOORE, Catal. Birds EInd. Cp. I. 244. penicillatus BLYTH, Journ. as. Soc. Bengal 1851. XX. 178. [Ceylon. Kelaartia penicillata BLYTH. -- GRAY, Handl. Birds I. 269. plumiferus Gould, Proc. Zool. Soc. 1837. V. 157. = Pycnonotus flaviventris GRAY. plumosus BLYTH, Journ. as. Soc. Bengal 1845. XIV. 567. = Pycnonotus simplex LESS. Malabar. poliocephalus Brachupodius poliocephalus JERDON, Illustr. Ind. Ornith. Tb. 31. priocephalus JERDON, Madr. Journ. 1833. 246. = Pycnonotus poliocephalus. pseudocaffer BLYTH. = Pycnonotus pygasus HORSF. pusillus GRAY, Genera Birds I. 237. - SALVADORI, Ann. Mus. Genova V. 200. India. Borneo. Haematornis pusillus BLYTH, Journ. as. Soc. Bengal 1841. X. 841. Iros pusillus BLYTH, Journ. as. Soc. Bengal 1842. XI. 458. pygaeus Horsfield et Moore, Cat. Birds EInd. Cp. I. 239. Assam, Nepal, Burmah. Ixos pygaeus Hodgson, Zool. Miscell. 1844. 84. Turdus cafer LATHAM, Hist. Ois. V. 82. Pycnonotus cafer M'CLELLAND, Proc. Zool. Soc. 1839. VII. 161. Haematornis cafer Hodgson, Cat. Birds Nepal 89. Pycnonotus bengalensis BLYTH, Journ. as. Soc. Bengal 1845. XIV. 566. Pycnonotus pseudocaffer BLYTH. Brachypus pygmaeus GRAY, Handl. Birds I. 270. Bulbul. — Kala Bulbul. pyrrhotis [Nepal. lxos pyrrhotis Hodgson, Zool. Miscell. 1844. 84. Otocompsa pyrrhotis GRAY, Handl. Birds I. 271. rubinens JERDON, Madr. Journ. 1839. 246. = Pycnonotus atricapillus BLYTH. rnficandatus EYTON, Ann. mag. nat. hist. 1845. XVI. 227. = Criniger gularis BLYTH. semitorques [China. Formosa. Spizixos semitorques SWINHOE, Ibis 1861. III. 266. simplex Lesson, Revue Zool. 1839. 109. [Malacca. Sumatra. Pycnonotus plumosus BLYTH, Journ. as. Soc. Bengal 1845. XIV. 567. Ixos plumosus BONAPARTE, Conspect. Avium I. 266. Ixos simplex GRAY, Handl. Birds I. 270. Biribba. — Merlia. [China. Formosa. sinensis BLYTH, Journ. as. Soc. Bengal 1845. XIV. 569. Muscicapa sinensis GMELIN, Syst. Nat. I. 942. Ixos sinensis BONAPARTE, Conspect. Avium I. 266. - SWINHOE, Proc. Zool. Soc. 1863. 276; Ibis 1863. V. 289. Ixos palmarum TEMMINCK, Mus. lugdun. Ixos occipitalis TEMMINCK. - LESSON, Mag. Zool. Ois. 1836. Tb. 66. Pycnonotus occipitalis GRAY, Genera Birds I. 237. Paklau long. Pay tow kok. squamatus GRAY, Genera Birds I. 237. Java. Ixos squamatus TEMMINCK, Pl. color. 453. Fig. 1.

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Brachunodius squamatus BONAPARTE, Conspect. Avium I. 264. [Nepal. Dariilino. striatus GRAY. Genera Birds I. 237. Trichophorus striatus BLYTH, Journ. as. Soc. Bengal 1842. XI. 184. Alcurus striatus BLYTH, Journ. as. Soc. Bengal 1845. XIV. 570. Criniger strigtus BLYTH, Cat. Birds as. Soc. 208. Haematornis striatus Hodgson, Cat. Birds Nepal 89. Alcurus nipalensis Hodgson, Zool. Miscell, 1844. 83. Susanii GRAY, Genera Birds I. 237. = Oriniger Susanii. tigus GRAY, Genera Birds I. 237. [Sumatra. Ixus tique Müller, Mus. lugdun. Brachypus tigus BONAPARTE, Conspect. Avium I. 264. Otocompsa tigus GRAY, Handl. Birds I. 271. tricolor SHARPE, Proc. Zool. Soc. 1871. 131. Angola. Ixos tricolor HARTLAUB, Ibis 1862. 341. tristis GRAY, Handl. Birds I. 268. = Pycnonotus nigricans GRAY. tympanistria GRAY, Genera Birds I. 237. Sumatra. Ixos tympanistrigus Müller, Tijdschr. nat. Geschied. 1835. II. 382. Brachypus tympanistria BONAPARTE, Conspect. Avium I. 264. Ixos cristatellus Mus. lugdun. Otocompsa tympanistrique GRAY, Handl. Birds I. 271. xantholaemus JERDON, Madr. Journ. XIII. 122; Illustr. Birds India Tb. 25. - BLYTH, Journ. as. Soc. Bengal 1845. XIV. 568. Madras. Brachypus xantholaemus BONAPARTE, Conspect. Avium I. 264. Konda Poda Pigli. xanthorrhous ANDERSON, Proc. as. Soc. Bengal 1869. 265. [China. Ixos Andersoni SWINHOE, Ann. mag. nat. hist. 1870. V. 175. Yourdini GRAY, Genera Birds I. 237. = Pycnonotus Gourdini GRAY. PYCNOPHRYS grammiceps STRICKLAND, Contrib. Ornith. 1849. II. Tb. 34. Fig. 1. = Acanthiza grammiceps BONAP. MCalli CASSIN, Proc. acad. Phildelphia 1855. 226. = Acanthiza MCalli. **PYCNOPTILUS** (Maluridae. — πυχνός densus, πτιλός pennatus) Gould, Proc. Zool. Soc. 1850. XVIII. 95. = Sphenura Lichtst. Bill much shorter than the head; gonys and culmen gradually descending; upper mandible notched at the tip; nostrils covered with a distinct operculum; base of the bill beset with very fine feeble hairs; wings very short, round and concave, the sixth primary the longest; tail short, rounded, feathers very broad and of a soft texture; tarsi strong and somewhat lengthened compared with the size of the birds; hind toe strong and armed with a rather long claw; fore toes and nails rather feeble, the outer and inner toes of equal length; plumage dense, lengthened and silky, especially on the flanks. floccosus Gould, Proc. Zool. Soc. 1850. XVIII. 279. = Sphenura floccosa. PYCNORHAMPHUS cucullatus ROSENBERG, nederl. Tijdschr. Indie 1866. XXIX. 143. = Sphecotheres flaviventris GOULD. PYCNORHAMPHUS HUME, Nests and Eggs Ind. Birds II. 469. = Coccothraustes icterodes VIG. **PYCTES** HODGSON 1841. = Perdix Briss. PYCTORIS (Napodinae) HODGSON, Proc. Zool. Soc. 1845. XIII. 24. = Timalia

Horsf.

Synon.: Chrysomma Hodgs. — Pyctorhis Agass. — Pictoris Jerd.

Bill short, strong, perfectly entire, arched throughout the culminal and tomial lines; nareal fosse and scale obsolete; rictus with very strong short bristles; orbits nude; wings short and feeble, the first two quills much, the next two little gradated; third pair equal and longest; tail long, broad and gradated troughout; legs and feet typically Crateropodan, with a high strong tarse; toes medial, unequal, central not elongated, laterals unequal, hind large; nails large, but not much curved nor acute; hind one largest. hypolencus Hodgson, Proc. Zool. Soc. 1845. XIII. 24. = Timalia hypoleucus FRANKL.

longirostris MOORE, Proc. Zool. Soc. 1854. 104. = Timalia hypoleucus FRANKL.

ruffrons Hodgson, Proc. Zool. Soc. 1845. XIII. 24. = Timalia hypoleucus FRANKL.

sinensis JEBDON, Ibis 1872. II. 298. = Timalia hypoleucus FRANKL.

PYDROSALIS LESSON 1849. = Hydropsalis WAGL.

PYGARGUS dispar Kocii, Syst. baier. Zool. 1816. I. 119. = Circus cyaneus BECHST.

ranivorus KOCH, Syst. baier. Zool. 1816. I. 119. = Circus ranivorus VIEILL. rufus KOCH, Syst. baier. Zool. 1816. I. 119. = Circus aeruginosus SAVG.

**PYGARRHICHUS** (Anabatidae). — LICHTENSTEIN, Mus. berol. — BURMEISTER, Handb. Naturgesch. 1837. — CABANIS, Wiegm. Arch. 1847. XIII. 232. — REICHENBACH, Handb. Ornith. I. 178.

Synon.: Dendrodromus Gould. — Dromodendron Gray. — Pigarrhicus Desm. — Pygarrhicus Bonap.

Schnabel kopflang, Firste gerade, Unterschnabelrand kaum aufsteigend, Spilze gerade, Nasenloch grundständig, lang. Flügel mässig zugespitzt, Schwingen 3-5 gleich, längste, Schwanz mittelmässig, Federn zugespitzt, Schaftspitzen herausragend, stechend. Lauf etwas kurz, Zehen lang, Seitenzehen wenig ungleich, hintere so lang wie Aussenzehe. - 1 Spec.

albigularis CABANIS, Mus. Heine. II. 34.

[Chiloe. Chili.

Picolaptes albigularis GRAY, Genera Birds I. 140. — Supra II. 131. PYGIPTILA SCLATER, Proceed. Zool. Soc. 1858. 220. = Pygoptila CAB.

PYGMORNIS (Trochilidae) BONAPARTE, Rev. Mag. Zool. 1854. VI. 250. — SAL-VIN et ELLIOT, Ibis 1873. III. 269. — Phaethornis Swains.

Synon.: Pygornis Muls. - Eremita Reichb.

Adolphi CABANIS, Mus. Heine. III. 7. = Phaethornis Adolphi BOURC.

amaura BOURCIER, Rev. Mag. Zool. 1856. VIII. 552. – Phaethornis aumaura GOULD. – Nova Granada.

Aspasiae GOULD, Introd. Monogr. Troch. 44. = Phaethornis Aspasiae.

Davidianus BONAPARTE, Rev. Mag. Zool. 1854. VI. 250. = Phaethornis rufiventris.

episcopus CABANIS, Mus. Heine. III. 7. = Phaethornis episcopus GOULD.

eremita CABANIS, Mus. Heine. III. 7. = Phaethornis eremita GOULD.

griscogularis CABANIS, Mus. Heine. III. 8. = Phaethornis griscogularis GOULD.

hispida REICHENBACH, Enum. Trochil. 12. = Phaethornie hispida GOULD.

Idaliae Gould, Introd. Monogr. Troch. 43. = Phaethornis Idaliae Gould.

Longuemarei CABANIS, Mus. Heine. III. 7. = Phaethornis Longuemarei GOULD. nigrocincta CABANIS, Mus. Heine. III. 7. = Phaethornis nigrocincta LAWR.

obscura CABANIS, Mus. Heine. III. 7. = Phoethornis Idaliae GRAY.

pygmaea CABANIS, Mus. Heine. III. 6. = Phaethornis pygmaea GOULD.

rufiventris CABANIS, Mus. Heine. III. 7. = Phaethornis rufiventris.

rufigaster BONAPARTE, Rev. Mag. Zool. 1854. VI. 250. = Phaethornis eremita GOULD.

squalidus GRAY, Handl. Birds I. 122. = Phaethornis. squalida JARD.

strigularis CABANIS, Mus. Heine. III. 7. = Phaethornis strigularis GOULD.

viridicandata CABANIS, Mus. Heine. III. 7. = Phaethornis Aspasiae (Ph. griseogularis Gould.)

zonura Gould, Introd. Monogr. Troch. 43. = Phaethornis zonura (Ph. griseogularis Gould.)

**PYGOCHELIDON** (Hirundinidae. —  $\pi v \gamma \gamma$  nates,  $\chi \epsilon \lambda i \delta \omega v$  hirundo) BAIRD, Review Birds NAmerica (1865) 1874. 308. = Hirundo LIN.

Bill minute. Nostrils broadly oval, nearly superior; the plan of their outline directed obliquely forwards and inwards; not overhung anteriorly on inner edge by membrane. Tarsi rather long, equal to middle toe and half claw; the joint and upper end on inner face with adherent feathers. Inner toe slightly longer.

GIRBEL, Thesaurus. III.

Basal joint of middle toe adherent externally, except just at the end; internally for half the length. Tail forked fort about onefourth the length.

Specc.: Hirundo cyanoleuca, H. melanoleuca, H. murina, H. patagonica.

PYGOPTILA (Eriodoridae. - TUY) nates, TUDOC pennatus) CABANIS, Mus. Heine. II. 15. — SCLATER, Proc. Zool. Soc. 1858. 220. = Thamnophilus VIEILL. Synon.: Pygiptila Sclater.

Rostrum validum, crassum, uncinatum, ad basin latius et apicem versus angustatum; tarsis brevissimis digitum medium vix excedentibus, undique scutellatis; unguibus brevibus.

- maculipennis Sclater, Proc. Zool. Soc. 1858. 220. = Thamnophilus maculipennis SCLAT.
- margaritata Sclater, Proc. Zool. Soc. 1857. 253. = Thamnophilus margaritatus.

PYGORNIS (Trochilidae) MULSANT et VERREAUX, Mém, Soc. Cherbourg 1866. XII. 162. = Pygmornis BONAP.

Rectrices médiaires de moitié à peine plus longues que les intermediaires; prolongées d'une manière mediocre après les submédiaires et souvent eu se rétrécissant en pointe; terminées parfois par du blanc, ordinairement par du cendré, du roux ou du fauve pâle, rarement sans terminaison pâle. Bec ordinairement à peiue aussi long que les deux tiers du corps. Cou et poitrine le plus souvent roux ou roussatres.

Omnes species cf. Pygmornis BONAP.

- PYGOSCELIS (Impennes) WAGLER, Oken's Isis 1832. BONAPARTE, Compt. rend. 1856. XLII. 775. = Spheniscus BRISS.
  - Synon .: Pogonoscelys Bonap.
  - antarctica BONAPARTE, Compt. rend. 1856. XLII. 775. = Spheniscus antarcticus SCHLEG.
  - antipoda BONAPARTE, Compt. rend. 1856. XLII. 775. = Spheniscus antipoda SCHLEG.
  - magellanica BONAPARTE, Compt. rend. 1856. XLII. 775. = Spheniscus demersus TEM.
  - papua BONAPARTE, Compt. rend. 1856. XLII. 775. = Spheniscus papua SCHLEG.

papuensis VAN DER HOEVEN. = Spheniscus papua SCHLEG.

taeniata Cours, Proc. acad. Philadelphia 1872. 195. = Spheniscus papua SCHLEG.

torquata BONAPARTE, Compt. rend. 1856. XLII. 775. = Spheniscus torquatus. Wagleri Sclater, Proc. Zool. Soc. 1860. 390. = Spheniscus papua Schleg.

PYRANGA (Sylvicolidae) VIEILLOT, Oiseaux Amér. sept. 1807. I. 4. - GRAY, Genera Birds 1844. II. 363. - SCLATER, Proc. Zool. Soc. 1856. 123. BURMEISTER, syst. Ucbers. Th. Bras. III. 170. - BAIRD, Birds NAmerica 300. = Phoenicosoma CAB.

Synon.: Piranga Vieill. -- Cyanicterus Bonap.

Schnabel dick konisch gewölbt, die Kiefer einzeln für sich gewölbt, daher der Mundrand stark eingebogen; die Mitte des Oberkieferrandes zahnartig vortretend, die Spitze ganz gerade, mit kaum sichtbarer Spur einer Kerbe. Nasengrube sehr kurz, blos als kreisrundes Nasenloch sichtbar; Mundborsten klein und kurz, nur am Zügelrande deutlich. Gefieder derb und glatt, meist roth beim Männchen, gelb beim Weibchen; Flügel mässig lang, fast bis zur Schwanzmitte reichend, die 1. Schwinge nur wenig kürzer als die 2. längste. Schwanz mässig lang, die Federn einzeln stumpf zugespitzt, das äusserste Paar etwas verkürzt. Beine kurz, Lauf ziemlich dick, Zehen mit langen feinen Krallen, und die Hinterkralle kurz.

aestiva VIEILLOT, Encycl. méth. 799. = Phoenicosoma aestivum CAB.

albicollis D'ORBIGNY, Voy. Amér. mérid. 265. Tb. 26. Fig. 2. = Tachyphonus albicollis.

ardens GRAY, Handl. Birds II. 61. = Phoenicosoma erythromelas.

Azarae D'Orbigny, Voy. Amér. mérid. 264. = Phoenicosoma Azarae CAB. Azarae Woodhouse, Sitgr. Explor. 1853, 82. = Phoenicosoma hepaticum CAB. bidentata Swainson, Philos. Magaz. 1827. I. 438. = Phoenicosoma bidentatum CAB. bivittata DE LAFRESNAYE, Revue Zool. 1841. 70. = Phoenicosoma erythromelas. chlorocephala VIEILLOT, Encycl. méth., 801. - America merid. cinerea VIEILLOT, Encycl. méth. 798. - America merid. coccinea GRAY. Genera Birds II. 363. = Phoenicosoma aestivum CAB. coccinea BURMEISTER, syst. Uebers. Th. Bras. III. 171. = Phoenicosoma saira. Cooperi RIDGWAY, Proc. acad. Philadelphia 1869. 130. = Phoenicosoma aestivum CAB. cucullata DUBUS, Revue Zool. 1848. 245. = Phoenicosoma eruthrocephalum CAB. cvanictera VIEILLOT. Encycl. méth. 798. = Tachyphonus cyanicterus. dentata LICHTENSTEIN, Mus. berol. = Phoenicosoma hepaticum CAB. erythrocephala GRAY, Handl. Birds II. 61. = Phoenicosoma erythrocephalum SWAINS. erythromelas VIEILLOT, Encycl. méth. 800. = Phoenicosoma rubrum Swains. erythromelas SCLATER, Proc. Zool. Soc. 1855. = Phoenicosoma erythromelas. ervthropis VIEILLOT, Encycl. méth. 799. = Phoenicosoma ludovicianum. hepatica Swainson, Philos. Magaz. 1827. I. 438. = Phoenicosoma hepaticum CAB. hepatica LAWRENCE, Ann. Lyc. New York. = Phoenicosoma testaceum. hepatica LEOTAUD, Birds Trinidad 291. = Phoenicosoma saira. icteromelas VIEILLOT, Encycl. meth. 799. - America merid. icteropus VIEILLOT, Encycl. méth. 799. - Tachyphonus cyanicterus. leucoptera TRUDBAU, Journ. philos. VIII. 160. - Phoenicosoma erythromelas. livida Swainson, Philos. Mag. 1827. I. 438. = Phoenicosoma aestivum Car. luctuosa D'ORBIGNY, Voy. Amér. mérid. 263. = Tachyphonus luctuosus D'ORB. Iudoviciana RICHARDSON, List 1837. = Phoenicosoma ludovicianum. mexicana Lesson, Revue Zool. 1839. 41. = Pitylus celaeno SCLAT. mississippiensis D'ORBIGNY, Synops. Av. 33. = Phoenicosoma Azarae C1B. olivacea Lesson, L'Institut 1834. = Phoenicosoma olivaceum Less. rubicus D'ORBIGNY, Voy. Amér. mérid. 265. = Tachyphonus rubicus. rubra VIEILLOT, Encycl. méth. 800. = Phoenicosoma rubrum SWAINS. rubriceps GRAY, Genera Birds II. Tb. 89. Fig. 2. = Phoenicosoma rubriceps. roseigularis CABOT, Boston Journ. nat. hist. 1847. V. 416. = Phoenicosoma roseogulare. saira Sclater, Synops. Tanagr. 48. — RIDGEWAY, Proc. acad. Philadelphia 1869. 131. = Phoenicosoma saira. sanguinolenta DE LAFRESNAYE, Revue Zool. 1839. 97. = Phoenicosoma bidentatum CAB. testacea Sciater, Proc. Zool. Soc. 1868. 388. = Phoenicosoma testaceum. versicolor D'ORBIONY, Voy. Amér. mérid. 262. = Lanio atricapillus VIEILL. PYRENESTES (Ploceidae. - Rugny nucleus). - Swainson, Classif. Birds 1837. II. 277. - GRAY, Genera Birds II. 356. Synon.: Pirenestes Swains. — Coryphegnathus Reichb. — Amblyospiza Sundev. Bill very long and strong, perfectly conic; lower mandible rather thicker than the upper; the culmen straight or arched, advancing on the forehead, broad and

the upper; the cummen straight or arched, davancing on the forenead, orbit and flattened at the base, the sides compressed; the lateral margin straight, with an obsolete tooth at its base on each side; the gonys of the lower mandible lengthened and advancing upwards to the tip; the nostrils basal, lateral, rounded and partly concealed by the frontal plumes. Wings moderate, rounded, with the first quill very small and the fourth and fifth longest. Tail lengthened and rounded. Tarsi shorter than the middle toe, robust and strongly scaled. The toes long and robust, the outer ones nearly equal and the hind toe longer than the outer. — 6 Specc. albifrons GRAY, Genera Birds 11. 356. [Africa merid. or.

Pyrrhula albifrons VIGORS, Proc. Zool. Soc. 1832. 32.

Pyrenestes frontalis SWAINSON, two Centur. 319. - SMITH, Illustr. SAfr. Zool. Aves Tb. 61. 62.

Coruphegnathus albifrons CABANIS, Mus. Heine. I. 179.

Amblyspiza albifrons SUNDEVALL, Oefvers. vet. Förhdl. 1850. 98.

canitalhus TEMNINCK. -- HARTLAUB, Journ. Ornith. 1855. III. 353.

[Africa occid.

Coruphegnathus capitalbus BONAPARTE, Conspect. Aviam I. 451. --- HART-LAUB, Ornith. WAfr. 140. - REICHENBACH, ausl. Singvögel 51.

coccineus Cassin, Proc. acad. Philadelphia 1848. 67; Journ. 1850. Tb. 31. Sierra leone. Fig. 2.

frontalis SWAINSON, Classif. Birds II. 277. = Pyrenestes albifrons GRAY. melanotis v. HEUGLIN, Journ. Ornith. 1867. 21. = Pyrenestes albifrons GRAY.

ostrinus GRAY, Genera Birds II, 356. - HARTLAUB, Ornith. WAfr. 139. -DUBUS, Bullet. acad. Bruxelles 1855. XXII<sup>a</sup>. 151.

Loxia ostrina VIEILLOT, Ois. Chant. Tb. 48; Galerie Ois. Tb. 60.

Pyrenestes sanguineus SWAINSON, Birds WAfr. I. 156. Tb. 9.

nersonatus Dubus, Ballet. acad. Bruxelles 1855. XXIIª. 151; Compt. rend. 1855. XL. 356. - REICHENBACH, ausl. Singvögel 52. Senegal.

sanguineus Swainson, Birds WAfr. I. 156. = Pyrenestes ostrinus GRAY. Schiff [Africa.

Coryphegnathus Schiffi BONAPARTE, Conspect. Avium I. 451.

- PYRGILAUDA davidiana VERREAUX, nouv. Arch. Mus. Bullet. 1871. VII. 25. = Passer ouratensis SWINII.
- PYRGISOMA (Pitylinae) PUCHERAN, Arch. Mus. Hist. Nat. 1851. = Embernagra LESS.

Synon.: Melozone Reichb. - Melexone Gray. - Melanzona Cab.

biarcuatum BONAPARTE, Conspect. Avium I. 486. = Embernagra biarcuata.

Cabanisi Sclater, Proc. Zool. Soc. 1868. 326. = Embernagra biarcuata.

Kieneri BONAPARTE, Conspect. Avium I. 486. = Embernagra Kieneri.

leucotis Salvin, Ibis 1866. 205. = Embernagra leucotis.

melanotis LAWRENCE, Ann. Lyc. New York. = Embernagra humeralis, rubricatum Sclater, Proc. Zool. Soc. 1868. 326. = Embernagra rubricata.

Xanthusi LAWRENCE, Ann. Lyc. New York VIII. 470. = Embernagra rubricata.

PYRGITA (Fringillidae. - πυργιτα nom. propr.) CUVIER, Règne anim. (1817.) I.

408. — CABANIS, Ersch Grub. Encycl. a. L. 216. = Passer LIN.

Ont le bec un peu plus court que le Ploceus, conique et seulement un peu bombé vers la pointe.

archata CUVIER, Règne anim. I. 408. = Passer arcuatus GRAY.

biarcuata PREVOST, Voy. Venus Ois. Tb. 6. = Embernagra biarcuata. campestris BREHM, Vögel Deutschl. 267. = Fringilla montana LIN.

capensis LESSON, Traité Ornith. 449. = Emberiza capensis LIN.

cinnamomea Gould, Proc. Zool. Soc. 1835. III. 185. = Passer cinnamomeus BLYTH.

cisalpina BREHM, Naumannia 1855. = Passer Italiae Слв.

dentata BONAPARTE, Conspect. Avium I. = Passer dentatus BONAP.

diffusa Smith, Rep. SAfr. Exped. 50. = Passer diffusus SAY.

domestica CUVIER, Règne anim. I. 408. = Passer domesticus BRISS.

gularis LESSON, Revue Zool. 1839. 45. = Passer simplex FRAS.

fazogloensis Pz. PAUL WÜRTBG. = Passer dentatus BONAP.

hispaniolensis Gould, Birds Eur. Tb. 185. = Passer salicicolus CAB.

indica HUTTON, Journ. as. Soc. Bengal 1848. 693. — Passer domesticus BRISS.

italica BONAPARTE, List Birds Eur. 31. = Passer Italiae CAB.

- jagoensis Gould, Proc. Zool. Soc. 1837. 77. = Passer jagoensis Gould.
- montana Boie, Oken's Isis 1822. 554. = Passer montana Briss.

pagorum BREHM, Vögel Deutschl. 264. = Passer domesticus BRISS.

peruviana Lesson, Revue Zool. 1839. 45. = Zonotrichia matutina CAB.

Purenestes melanotis v. HEUGLIN, Journ. Ornith. 1867. XV. 21.

petronella BONAPARTE, Conspect. Avium I. 514. = Passer petronella. petronia Ванны, Vögel Deutschl. 263. = Passer petronia Косн. petronioides de LAFRESNAYE, Revue Zool. 1850. - Passer petronella. Ruppelli BONAPARTE. = Passer Rüppelli BONAP. rupestris BREHM, Vögel Deutschl. 264. = Passer petronia Косн. rustica BREHM, Vogel Deutschl. 246. = Passer domesticus BRISS. salicaria BONAPARTE, List Birds Eur. 30. = Passer salicicolus CAB. septentrionalis BREHM, Vögel Deutschl. 266. = Passer montanus BRISS. simplex Swainson, Birds WAfrica I. 208. = Passer simplex Fras. simplex Lesson, Compl. Buffon. = Passer Lichtensteini HEUGL. spadicea LICHTENSTEIN, Verz. Vogel Kafferl. 13. = Passer diffusus LAY, P. simplex FRAS. striolata Rüppell. = Emberiza striolata Rüpp. Swainsoni Rüppell, Wirbelth. Abyss. 94. Tb. 32. Fig. 2. = Passer simplex FRAS. PYRGITOENAS (Columbidae. - πυργιτης turrium incola', owas columba) REICHEN-BACH, Tauben 13. = Chamaepelia GRAY. Lauf allerseits nackt, Unterflügeldecken braunroth. albivitta Reichenbach, Tauben 14. =: Chamaepelia albivitta BONAP. Amazilia REICHENBACH, Tauben 15. = Chamaepelia Amazilia BONAP. granatina REICHENBACH, Tauben 14. = Chamaepelia passerina SWAINS. griseola REICHENBACH, Tauben 15. = Chamaepelia griseola BONAP. passering REICHENBACH, Tauben 13. = Chamaepelia passerina Swains. trochila REICHENBACH, Tauben 14. = Geotrygon montana BONAP. **PYRGITOPSIS** BONAPARTE, Conspect. Avium 1850. I. 510. = Passer Lin. Robustiores, rostro validiusculo. Colores rufi et cinerei, haud variegati. Specc.: Passer diffusus, P. simplex. **PYRIGLENA** (Hypocnemididae. — πυριγληνός oculis fulgentibus praeditus). -CABANIS, Wiegm. Arch. 1847. XIII. 211. - BURMEISTER, syst. Uebers. Th. Bras. III. 59. - SCLATER, Proc. Zool. Soc. 1858. 246. Rostrum tenue, elongatum, compressum, apice incurva; pedes validi, acrotarsis divisis paratarsiis integris; cauda modice longa, alas subaequans, multum rotundatae remigibus duodecim; statura modica; ptilosis marium nigerrima, feminarum olivacea aut brunnea. — 5 Specc. atra CABANIS, Wiegm. Arch. 1847. XIII. 212. - BURMEISTER, Uebers. Th. Bras. III. 60. Brasilia. Bahia.. Peruvia. Thamnophilus louconotus SPIX, Aves Brasil. II, 27. Tb. 39. Fig. 2. Drumophila atra SWAINSON, Zool. Journ. II. 153. Formicivora atra Ménérriés, Monogr. Myioth. 505. Formicivora maura Ménétriés, Monogr. Myioth. 506. — Burmeister, Uebers. Th. Bras. III. 60. Pyriglena picea CABANIS, Wiegm. Arch. 1847. XIII. 212. Pyriglena leuconota BURMEISTER, Uebers. Th. Bras. III. 61. Pyriglena maura v. PELZELN, Ornith. Brasil. 85. domicella CABANIS, Wiegm. Arch. 1847. XIII. 212. = Pyriglena leucoptera CAB. Ellisana Sclater, Proc. Zool. Soc. 1855. 109. Tb. 100. [Nova Granada. funebris CABANIS, Wiegm. Arch. 1847. XIII. 212. = Percnostola funebris CAB. Ieucoptera Sclater, Proc. Zool. Soc. 1858. 246. Brasilia. Turdus leucopterus VIEILLOT, Encycl. méth. 666. Lanius notodilos CUVIER, Mus. paris. - PUCHERAN, Archiv Mus. VII. 326. Lanius domicella LICHTENSTEIN, Verz. Doubl. 47. Drymophila trifasciata SWAINSON, Zool. Journ. II. 152; Zool. Illustr. Tb. 27. Myiothera domicella Pz. WIED, Beitr. Natg. Bras. III. 1058. Formicivora domicella Ménérriés, Monogr. Myioth. 503. Tb. 7. Fig. 1. 2. Pyriglena domicella CABANIS, Wiegm. Arch. 1847. XIII. 211. - BURMEISTER, Uebers. Th. Bras. III. 59.

Thamnophilus domicella D'ORBIGNY, Synops. Av. 11.

Myrmeciza melanura STRICKLAND, Ann. mag. nat. hist. 1844. XIII. 417.

maculipennis Sclater, Proc. Zool. Soc. 1858. 247. [Ins. Trinidad. Pyriglena maculicaudis GRAY, Handl. Birds I. 305.

maura v. PELZELN, Ornith. Brasil. 85. = Pyriglena atra CAB.

picea CABANIS, Wiegm. Arch. 1847. XIII. 212. = Pyriglena atra OAB.

- quixensis Sclater, Proc. Zool. Soc. 1854. 112. = Formicivora quixensis Sclat. rufiventris Sclater, Proc. Zool. Soc. 1854. 112. = Formicivora quixensis Sclat.
- serva Sclater, Proc. Zool. Soc. 1858. 247. tyrannina Sclater, Proc. Zool. Soc. 1855. 98. Tb. 90. = Formicivora tyrannina.

**PYRILIA** amazonina BONAPARTE, Naumannia 1856. = Pionias amazoninus FINSCH. typica BONAPARTE, l. c. = Pionias pyrilia FINSCH.

**PYRILIUS** FINSCH. = Pyrilia BONAP.

PYRMNACANTHUS CABANIS. = Prymnacanthus CAB.

**PYROCEPHALUS** (Tyrannidae. — πυρ ignis, χεφαλη caput). — Gould, Voy. Beagle Zool. 1841. 44. — GRAY, Genera Birds I. 249. — CASSIN, Illustr. Birds Californ. 128.

General form compact and rather heavy; bill depressed, wide at base, rather long, acute, with an indentation near the tip of the upper mandible, and with several pairs of bristles at its base; wing long, the second and third quills longest, and nearly equal; tail ample, wide; tarsi rather long, slender; toes modérate or short. The species generally have the feathers of the head above lengthened and crest like, and with other parts of the plumage of a fine scarlet color. - 6 Specc.

cinnamomeus GRAY, Genera Birds I. 249. = Myiobius rubicundus.

- circumcinctus GRAY, Genera Birds I. 249. = Elainea albicollis CAB.
- COFONATUS HARTLAUB, Index Azarae 12. = Pyrocephalus parvirostris GRAY. COFONATUS BONAPARTE, Conspect. Avium I. 188. = Pyrocephalus rubineus GRAY.

divaricatus GRAY, Genera Birds I. 249. — Myiarchus divaricatus BONAP. dubius GOULD, Voy. Beagle Zool. 46. [Galapagos.

major v. PELZELN, Ornith. Brasil. 115. = Pyrocephalus parvirostris GOULD. mexicanus Sclater, Proc. Zool. Soc. 1859. 41. [Mexico. Texas.

Tyrannula coronata SWAINSON, Philos. Mag. 1827. I. 367. Pyrocephalus rubineus CASSIN, Illustr. Birds Calif. 127. Tb. 18.

**nanus** GOULD, Voy. Beagle Zool. Tb. 7. [Galapagos. Pyrocephalus occidentalis SCLATEB.

obscurus Gould, Voy. Beagle Zool. 45.

# parvirostris Gould, Voy. Beagle Zool. 44. Tb. 6. - BURMEISTER, Reise La

Plata II. 456. [Brasila. La Plata.

[Peruvia.

Churrinche AZARA, Apuntam. 177.

Muscicapa coronata Pz. WIED, Beitr. Natg. Bras. III. 880. 3

Muscipeta strigilata Pz. WIED, Beitr. Natg. Bras. III. 900. 9

Suiriri coronata D'ORBIGNY, Voy. Amér. mérid. 336.

Tyrannula coronata HARTLAUB, Verz. Mus. Bremen 80.

Pyrocephalus coronatus HARTLAUB, Ind. Azarae 12.

Myiobius strigilatus GRAY, Genera Birds I. 249.

Elaena coronata BURMEISTER, syst. Uebers. Th. Bras. II. 476.

Pyrocephalus rubineus, P. major v. PELZELN, Ornith. Brasil. 114.

Fueg**er**o.

rubineus GRAY, Genera Birds I. 250.

[Mexico. Trinidad. Venezuela. Nova Granada. Muscicapa rubinea BODDAERT, Tabl. Pl. enl. 675. Fig. 1.

Muscicapa coronata GMELIN, Syst. Nat. I. 932.

Platyrhynchus coronatus VIEILLOT, Encycl. méth. 840.

Tyrannula coronata BONAPARTÉ, Proc. Zool. Soc. 1837. V. 112.

Myiarchus coronatus v. Tschudi, Fauna peruan. 155.

Pyrocephalus coronatus BONAPARTE, Conspect. Avium I. 188.

rubineus Cassin, Illustr. Birds Calif. 127. Tb. 18. = Purocephalus mexicanus SCLAT.

validus BONAPARTE, Conspect. Avium I. 188. = Myiarchus crinitus CAB.

virgatus BONAPARTE, Conspect. Avium I. 188. = Myiobius naevius GRAY.

PYRODEROS (Ampelidae. - πυρος ignis, δερος cutis). - GRAY, List 1840; Genera Birds 1847. III. 317.

Synon.: Coracina Less.

Bill strong and rather long with the culmen gradually curved and the sides much compressed to the tip, which is emarginated and slightly hooked; the gonus long and ascending; the gap furnished with short bristles; the nostrils lateral with the opening rounded and hidden by the short projecting feathers, which entirely cover the base of the culmen. Wings long with the fourth and fifth quills equal and longest. Tail moderate and rounded on the sides. Tarsi short and broad, scutellated in front. Toes long and rather slender; the outer toe nearly as long as the middle one, and rather united at its base; the inner rather short and free; the hind toe long and rather strong; the claws long, compressed, curved. ---3 Snecc.

granadensis GRAY, Genera Birds II. 317. Nova Granada. Coracina granadensis DE LAFRESNAYE, Revue Zool. 1846. 277.

orenocensis GRAY, Genera Birds II. 317. Tb. 77. [Venezuela. Coracina orenocensis DE LAFRESNAYE, Revue Zool. 1846. 277.

scutatus GRAY, Genera Birds II. 317.

Urraca degollada AZARA, Apuntam. 56. Coracius scutata SHAW, gener. Zool. VII. 401.

Coracina rubricollis VIEILLOT, Encycl. méth. 771.

Ampelis sanguinicollis LICHTENSTEIN, Verz. Doubl. 56.

Coracina scutata TEMMINCK, Pl. color. 40.

**PYROMELANA** (Ploceinae. —  $\pi u \rho o \zeta$  ignis,  $\mu \epsilon \lambda \alpha \zeta$  niger) BONAPARTE 1831. = Ploceus Cuv.

Synon.: Xanthomelana Bonap.

fammiceps GRAY, Handl. Birds II. 46. = Ploceus flammiceps GRAY.

franciscana GRAY, Handl. Birds II. 46. = Ploceus franciscanus GRAY.

nigriventris GRAY, Handl. Birds II. 46. = Ploceus nigriventris CASS.

oryx GRAY, Handl. Birds II. 46. = Ploceus oryx GRAY.

Petiti GRAY, Handl. Birds II. 46. = Ploceus Petiti DESM.

Sundevalli GRAY, Handl. Birds II. 46. = Ploceus oryx GRAY.

- xanthomelas HORSFIELD et MOORE, Cat. Birds EInd. Cp. II. 519. = Ploceus xanthomelas GRAY.
- **PYROPE** (Fluvicolinac. πυρωπος oculis fulgentibus praeditus) CABANIS, Mus. Heine. 1859. II. 45. = Taenioptera BONAP.

Erinnert an die kleinern Tyrannen, die Färbung ist einfarbiger, die Flügel ohne Binden, verhältnissmässig kürzer und mit kürzerer 1. und 2. Schwinge als bei den eigentlichen Taeniopteren.

Kittlitzi CABANIS, Mus. Heine. II. 45. = Taenioptera pyrope GRAY.

- **PYROPHTHALMA** (Sylviadae. πυρος ignis, οφαλμος oculus) BONAPARTE, Compt. rend. 1854. XXXVIII. 10. = Sylvia LATH.
  - luctuosa BREHM, Naumannia 1855. V. 233. = Sylvia melanocephala GRAY. melanocephala BONAPARTE, Compt. rend. 1854. XXXVIII. 10. = Sylvia melanocephala GRAY.

mystacea Sevenzow, Journ. Ornith. 1871. 177. =

nigricapilla Вкены, Naumannia 1855. V. 233. = Sylvia melanocephala GRAY.

**PYRORHYNCHUS** BONAPARTE 1854. = Pyrrhorhynchus BONAP.

Brasilia.

**PYROSTERNĂ** (Rhamphastidae. — πυρος ignis, στερνον pectus) BONAPARTE, Aten. Ital. 1854. — CASSIN, Proc. acad. Philadelphia 1867. 113. = Pteroglossus.

Specc.: Pteroglossus Azarae, Pt. bitorquatus, Pt. flavirostris, Pt. Mariae, Pt. Sturmi.

**PYROTROGON** (Trogonidae. — πυρος ignis, τρωξ vorax) BONAPARTE, Consp. Vol. Zygod. 1854. 14. = Trogon MÖHR.

ardens BONAPARTE, l. c. = Trogon ardens TEM.

erythrocephalus GRAY, Handl. Birds I. 84. = Trogon erythrocephalus Gould.

**PYROUPICUS** MALHERBE 1861. = Phrenopicus BONAP.

**PYRRHA** (Fringillidae. — πυρρα nom. propr.) CABANIS, Ersch Grub. Encycl. 1. Sect. L. 216. — BONAPARTE, Monogr. Loxiens 25.

Kommt in Gestalt und Körperverhältnissen der Gattung Fringilla am nächsten, uuterscheidet sich aber schon durch den gestreckteren, weniger breiten und rundlichen, seitlich etwas mehr zusammengedrückten Schnabel; Flügel ziemlich lang und zugespitzt; Schwanz merklich kürzer als die Flügel, ausgerandet.

nipalensis CABANIS, Ersch Grub. Encycl. 1. Sect. L. 216. = Fringilla nipalensis GRAY.

saturata BONAPARTE, Conspect. Avium I. 529. = Fringilla nipalensis GRAY.

**PYRRHOCENTRON** (Cuculidae. — πυρρος fuscus, χεντρος calcar) Cabanis, Mus. Heine. 1862. IV. 117.

Einförmig rothbraunes Gefieder.

bicolor CABANIS, Mus. Heine. IV. 117. = Centropus bicolor Cuv.

unirufus CABANIS, Mus. Heine. IV. 118. = Centropus unirufus.

**PYRRHOCHEIRA** (Lamprotornitidae) REICHENBACH, natürl. Syst. Tf. 53. — HART-LAUB, Bremer Abhdlgen 1874. IV. 95. = Amydrus CAB.

Rostrum subgracile, subcompressum, emarginatum, naribus apertes. Alae pro mole longiores quam in Amydris. Cauda longiuscula aequalis. Pedes majusculi.

- caffra HARTLAUB, Bremer Abhdigen 1874. IV. 96. = Lamprotornis naboroup. Rüppelli HORSFIELD et MOORE, Cat. Birds EInd. Cp. II. 546. = Lamprotornis Rüppelli.
- **PYRRHOCOCCYX** (Cuculidae. πυρρος igneus, χοχχυξ cuculus) CABANIS, Schombgk's Reise 1848. III. 713; Journ. Ornith. 1862. X. 167. = Coccygus BOIE.

Synon.: Piaya Less.

brachypterus CABANIS, Schombgk's Reise III. 714. = Coccygus melanogaster. cavanus CABANIS, Schombgk's Reise III. 713. = Coccugus guianensis. cayanus CABANIS, Journ. Ornith. 1862. IX. 169. = Coccygus cayanus TEN. circe FINSCH, Proc. Zool. Soc. 1870. 587. = Coccygus macrurus. columbianus CABANIS, Mus. Heine. IV<sup>a</sup>. 82. = Coccygus columbianus. erythropygius BONAPARTE, Consp. Vol. Zyg. 6. = Coccygus erythropygus Less. guianensis CABANIS, Mus. Heine. IV. 85. = Coccygus guianensis. macrurus CABANIS, Mus. Heine, IV<sup>a</sup>. 86. = Coccygus macrurus. Mehleri CABANIS, Mus. Heine. IV<sup>a</sup>. 83. = Coccygus Mehleri. melanogaster CABANIS, Mus. Heine. IV<sup>a</sup>. 88. = Coccygus melanogaster. mesurus CABANIS, Mus. Heine. IV<sup>a</sup>. 83. = Coccygus mesurus. mexicanus CABANIS, Mus. Heine. IV<sup>a</sup>. 82. = Coccygus mexicanus. minutus CABANIS, Schombgk's Reise III. 716. = Coccygus rutilus VIEILL. nigricrissus CABANIS, Mus. Heine. IV. 85. = Coccygus nigricrissus. pallescens CABANIS, Mus. Heine. IV<sup>a</sup>. 86. = Coccygus pallescens. rutilus CABANIS, Mus. Heine. IV<sup>a</sup>. 88. = Coccygus rutilus VIEILL.

- **PYRRHOCOMA** (Pitylinae. πυρρος igneus, χομη crinis) CABANIS, Mus. Heine. 1851. I. 138. = Nemosia VIEILL.
- Verwandtschaft mit den Pitylinen deutlich, der Schnabel ist stärker, die Flügel kürzer und wie der Schwanz abgerundet.
- fulviceps CABANIS, Mus. Heine. I. 138. = Nemosia fulviceps BURM. personata CABANIS, Mus. Heine. I. 138. = Arremon personatus CAB. ruficeps CABANIS, Mus. Heine. I. 138. = Nemosia ruficeps BURM.

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**PYRRHOCORAX** (Corvidae. — πυρρος igneus, χωραξ corvus) VIEILLOT, Analyse 1816. 36. - DEGLAND, Ornith. Europ. I. 203. - Schlegel. Mus. Pays-Bas Coraces 55.

Synon.: Coracia Briss. - Coracias Vielli. - Fregilus Cuv. - Corcorax Less. -Cercoronus Cab. - Frigilus Swains. - Corcoronus Grav.

Bec médiocre, à peine de la longueur de la tête, arrondi à la base. comprimé en devant, un peu courbé en dessus, légèrement echancré à la pointe; narines basales, ovoides, percées dans une membrane et cachées par des plumes sétacées; ailes longues et pointues; queue assez longue, arrondie; tarses forts, scutellés, doigts robustes, à scutelles élevées; ongle du pouce le plus fort. — 3 Specc.

alpinus Vieillor, Analyse 36; Galerie Oiseaux 165. Tb. 104. - DEGLAND, [Europa merid. Ornith. Eur. I. 204.

Corvus pyrrhocorax LINNE, Syst. Nat. I. 158. - BUFFON, Pl. enlum. 531. - NAUMANN, Natg. Vögel Deutschl. II. 107. Tf. 57.

Pyrrhocorax pyrrhocorax TEMMINCK, Man. Ornith. I. 121.

Pyrrhocoraz montanus BREHM, Vögel Deutschl. 176.

Pyrrhocorax planiceps BREHM, Naumannia 1855. V. 273.

Chocard des Alpes. - Corvo corallino. - Alpenkrähe, Schneekrähe, Alpendohle, Steindohle, Riester.

crinitus GRAY, Genera Birds II. 320. = Temenuchus crinitus.

# graculus TEMMINCE, Man. Ornith. I. 122. - SCHLEGEL, Mus. Pays-Bas Corac. 55. [Europa merid. Abyssinia. Asia merid.

Corous graculus LINNE, Syst. Nat. I. 158.

Corvus eremita, Coracia docilis GMELIN, Syst. Nat. 1. 377. 382.

Coracia erythrorhamphos VIEILLOT, Encycl. méth. 894.

Corvus graculus NAUMANN, Natg. Vog. Deutschl.

Frequence and CUVIER, Règne anim. I. 406.

Fregilus europasus LESSON, Traité Ornith. 324.

Pyrrhocorax rupestris BRENM, Vögel Deutschl. 175.

Fregilus erythropus SWAINSON, Classif. Birds II. 268.

Coracia gracula GRAY, Genera Birds.

Fregilus alpestris BREHM, Naumannia 1855. V. 273.

Fregilus himalayanus GOULD, Proc. Zool. Soc. 1862. 124.

Coracia himalayana GRAY, Handl. Birds II. 15.

leucopterus TEMMINCK, Man. Ornith. I. 121. = Pyrrhocorax melanorhamphus. melanorhamphus [Australia.

Coracia melanorhamphus VIEILLOT, Encycl. méth. 895.

Pyrrhocorax leucopterus TEMMINCK, Man. Ornith. 1. 121.

Fregilus leucopterus VIGORS, Transact. Linn. Soc. 1826. XV. 265.

Corous leucopterus WAGLER, Syst. Aviam sp. 14. Corcorax australis Lesson, Traité Ornith. 325.

Fregilus purrhocorax Swainson, Classif. Birds II. 268.

Corcorax leucopterus GBAY, List Genera Birds 52. - GOULD, Birds Austr. IV. Tb. 66.

Corcorax melanorhynchus GRAY, Genera Birds Tb. 78.

Cercoronus melanorhynchus CABANIS, Wiegm. Arch. 1847. XIII. 335.

Cercoronus melanorhamphus CABANIS, Mus. Heine. I. 228.

Pyrrhocorax melanorhynchus SCHLEGEL, Mus. Pays-Bas Corac. 56.

# melanorhynchus Schlegel, Mus. Pays-Bas Corac. 56. = Pyhrrhocorax melanorhamphus.

montanus BREHM, Vögel Deutschl. 176. = Pyrrhocorax alpinus VIEILL.

planiceps BREHM, Naumannia 1855. V. 273. = Pyrrhocorax alpinus VIEILL.

pyrrhocorax TEMMINCK, Man. Ornith. I. 121. = Pyrrhocorax alpinus VIEILL.

violaceus VIEILLOT, Encycl. méth. 896. = Ptilorhynchus holosericeus KUEL.

**PYRRHODES** (Psittacidae) SWAINSON, Classific. Birds 1837. II. 304. = Trichoglossus V16.

Bill and general structure of Lorius. Tail cuneated, very long; the feathers narrow and pointed; the two middle pair greatly exceeding the others.

papuensis SWAINSON, Classif. Birds II. 304. = Trichoglossus papuensis FINSCH. PYRRHODIGLOSSA CASSIN, Proc. acad. Philadelphia 1861. 274. = Diglossa WAGL. Specc.: Diglossa brunneiventris, D. mystacalis.

**PYRRHOLAEMUS** (Sylviadae. — πυρρος igneus, λαιμος gula) GOULD, Proc. Zool. Soc. 1840. VIII. 173. = Acanthiza VIG.

Rostrum quam caput brevius, ad latera paulo compressum, ad apicem denticulo vix notando, vibrissis parvulis ad basin, naribus linearibus et operculo tectis. Alae breves, rotundatae, remigum primo perbrevi, tertio longissimo. Cauda brevis, rotundata, concava. Tarsi mediocres, digitus externus quam internus longior.

brunneus Gould, Proceed. Zool. Soc. 1840. VIII. 173; Birds Australia III. Tb. 68. = Acanthiza brunnea GRAY.

**PYRRHOMITRIS cucullata** BONAPARTE, Conspect. Avium 1850. I. 517. = Chrysomitris cucullata CAB.

**PYRRHOMYIAS** (Tyranninae. — πυρρος igneus, μυιας muscicapa) CABANES, Mus. Heine. 1860. II. 66. = Myiobius GRAY.

Unterscheidet sich von Myiobius durch den kurzen, weniger gestreckten, an der Wurzel breitern Schnabel, schwächere Bartborsten, entwickeltere und mehr zugespitzte Flügel, etwas ausgerandeten Schwanz u. s. w.

cinnamomeus CABANIS, Mus. Heine. II. 66. = Myiohius cinnamomeus GRAY. Heinei CABANIS, Mus. Heine. II. 66. = Myiohius Heinei CAB.

**PYRRHOPHAENA** (Trochilidae. — πυρρος igneus, φαινω splendere) CABANIS, Mus. Heine. 1860. III. 35. = Polytmus BRISS.

Synon.: Amazilis Less. — Lampornis Tsch.

alticola HEINE, Journ. Ornith. 1863. XI. 187. = Polytmus alticolus.

amazilia CABANIS, Mus. Ileine. III. 35. = Polytmus amazilia GRAY.

beryllina CABANIS, Mus. Heine. III. 36. = Polytmus beryllinus.

castaneiventris GOULD, Introd. Monogr. Troch. 101. = Polytmus castaneiventris.

cerviniventris CABANIS, Mus. Heine. III. 36. = Polytmus cerviniventris.

cinnamomea Gould, Introd. Monogr. Troch. 100. = Polytmus cinnamomeus GRAY.

corallirostris CABANIS, Mus. Heine. III. 35. = Polytmus cinnamomeus GRAY. cyanura Gould, Introd. Monogr. Troch. 102. = Polytmus cyanurus. Devillei Gould, Introd. Monogr. Troch. 101. = Hylocharis Marias GRAY.

Dumerili CABANIS, Mus. Heine. III. 36. = Polytmus Dumerili GRA.

Dubusi CABANIS, Mus. Heine. III. 36. = Polytmus Riefferi GRAY.

iodura Gould, Introd. Monogr. Troch. 102. = Polytmus iodurus.

leucophaea CABANIS, Mus. Heine. III. 35. = Polytmus leucophaeus.

Norrisi CABANIS, Mus. Heine. III. 36. = Polytmus Norrisi GRAY.

Ocai CABANIS, Mus. Heine. III. 36. = Polytmus Ocai.

Riefferi CABANIS, Mus. Heine. III. 36. = Polytmus Riefferi GRAY.

SUAVIS CABANIS, Mus. Heine. III. 36. = Polytmus Riefferi GRAY.]

viridigaster GOULD, Introd. Monogr. Troch. 102. = Hylocharis viridiventris. yucatanensis GOULD, Introd. Monogr. Troch. 100. = Polytmus yucatanensis.

PYRRHOPHONIA SCLATER 1851. = Pyrrhuphonia Bonap.

**PYRRHOPICUS** MALHERBE 1861. = Lepocestes CAB.

**PYRRHOPLECTES** HODGSON, Zool. Miscell. 1844. 83. = Pyrrhula Möhr.

**PYRRHORHYNCHUS** BONAPARTE, Conspect. Avium 1850. I. 177. = Ampelis Lin. arcuata BONAPARTE, l. c. = Ampelis arcuata LAFR.

aureipectus BONAPARTE, l. c. = Ampelis aureipectus LAFR.

formosa BONAPARTE, l. c. = Ampelis formosa HARTL,

Riefferi BONAPARTE, l. c. = Ampelis viridis D'ORB.

viridis BONAPARTE, l. c. = Ampelis viridis D'ORB.

**PYRRHOSPIZA punicea** BLYTH, Journ. as. Soc. Bengal 1844. XIII. 953. = Carpo dacus puniceus BONAP. PYRRHOTA Valeryi VERBEAUX, Revue Mag. Zool. 1855. VII. 351. = Tachyphonus Valeryi.

**PYRRHOTES** (Gerthiadae. — πυζέστης color rufus) VIEILLOT, Analyse 1816. 45. Bec médiocre, droit, entier, très comprimé latéralement, à dos rétréci, fléchi vers le bout, pointu. Doigts antérieurs soudés à la base. Les troisième, quatrième, cinquième remiges les plus longues.

Typus: Tangaroux Buffon.

**PYRRHULA** (Fringillidae. — πυρρος igneus). — MÖHRING, Avium Genera 1753. — BRISSON, Ornith. 1760. — NAUMANN, Natg. Vögel Deutschl. IV. 380. — GRAY, Genera Birds II. 387. — DEGLAND, Ornith. Europ. I. 249.

Synon.: Pyrrhoplectes Hodgs. - Pyrrhuloides Blyth.

Bec court, gros, très bombé en tous sens, ou comprimé à la pointe de la mandibule supérieure, qui dépasse inférieure; narines arrondies, cachées par les plumes frontales; ailes courtes subaiguës; queue ordinaire, échancrée; tarses et doigts courts. — 11 Specc.

Abeillei LESSON, Revue Zool. 1839. 40. = Coccothraustes Abeillei SCLAT. alaudina D'ORBIGNY, Synops. Av. 88. = Spermophila alaudina GRAY.

albifrons VIGORS, Proc. Zool. Soc. 1831. I. 92. – Pyrenestes albifrons GRAY. aurantiaca Gould, Proc. Zool. Soc. 1857. 252; Birds Asia X. – CABANIS, Journ. Ornith. 1871. XIX. 317. [Cashmiria.

bicolor D'ORBIGNY, Synops. Avium 86. = Spermophila bicolor GOSSE. bouvronides LESSON, Traité Ornith. 450. = Spermophila lineola GRAY.

brachyptera TEMMINCE, Tabl. méth. 44. = Spermophila aurantia.

butyracea Lesson, Traité Ornith. 451. = Crithagra butyracea GRAY.

capistrata VIGORS, Zool. Journ. III. 273. = Spermophila capistrata GRAY. carolinensis coerulea BRISSON, Ornith. = Coccoborus coeruleus SWAINS.

Cassini BAIRD, Transact. Chicago Acad. 1870. Tb. 29. Fig. 1. — CABANIS, Jonrn. Ornith. 1871. XIX. 316; 1872. XX. 315. — DYBOWSKY, Journ. Ornith. 1874. 40. — [cf. P. coccinea SELYS.] [Alaska. Sibiria.

castanea NATTERER. = Spermophila cinnamomea. caucasica KEYSERLING u. BLASIUS, Wirbelth. Eur. 158. = Carpodacus rubicillus BONAP.

caudata PALLAS, Zoogr. ross. as. II. 10.° = Uragus sibiricus BLAS.

cineracea CABANIS, Journ. Ornith. 1872. XXI. 316. — DYBOWSKI, ebda 1874. 40. [Sibiria.

cinerea d'Orbigny, Synops. Av. 87. = Spermophila plumbea.

- cinereola TEMMINCK, Pl. color. 11. Fig. 1. = Spermophila hypoleuca GRAY. cinnamomea de LAFRESNAYE, Revue Zool. 1839. 39. = Spermophila cinnamomea.
- COCCINEA SELYS LONGCHAMPS, FAURE Belgique 79. CABANIS, JOURN. Ornith. 1871. XIX. 316. — DYBOWSKI, ebda 1874. 40. — DEGLAND, Ornith. Europ. I. 251. [Europa sept. centr.

Loxia pyrrhula LINNE, Syst. Nat. I. 300.

Pyrrhula major BREHM, Vögel Deutschl. 252.

Pyrrhula vulgaris major SCHLEGEL.

cooccinea PUCHERAN, Revue Mag. Zool. 1859. 413. = Pyrrhula murina GODM.
 coerulea brasiliana BRISSON, Ornith. III. Tb. 17. Fig. 2. = Coccoborus cyaneus CAB.

coernlescens VIEILLOT, Encycl. méth. 1023. = Spermophila coernlescens GRAY. collaris VIGORS, Zool. Journ. 1827. III. 440. = Spermophila collaris GRAY. coronata VIEILLOT, Encycl. méth. 1024. = Loxia coronata GMEL.

crassirostris VIEILLOT, Ĝalerie Oiseaux Tb. 57. = Coccoborus crassirostris. crenirostris VIEILLOT, Ois. chant. Tb. 77. = Spermophila nigra GRAY.

crispa VIEILLOT, Oiseaux chant. Tb. 47. = Spermophila lineola GRAY.

cruentata Lesson, Revue Zool. 1839. 101. = Carpodacus frontalis GRAY. diops TEMMINCK, Tabl. méth. 43. = Spermophila collaria GRAY.

enucleator AUDUBON, Birds America Tb. 358. = Pinicola canadensis CAB.

#### PYRRHULA.

epauletta Hodgson, Asiat. Research. XIX. 156. Nepal. Sikkim. Purrhuloides epauletta BLYTH, Journ. as. Soc. Bengal 1844. XIII. 951. Pyrrhoplectes epauletta BONAPARTE, Conspect. Avium I. 524. erythaca BLyth, Journ. as. Soc. Bengal 1863. 459; Ibis 1863. V. 412. Tb. 10. - CABANIS, Journ. Ornith. 1871. 317. [Sikkim, Nepal. erythrina PALLAS, Zoogr. ross. as. II. 8. = Carpodacus erythrinus KAUP. erythrocephala Vigors, Proc. Zool. Soc. 1831. I. 174. - CABANIS. Journ. Ornith. 1871. 317. — GOULD, Centur. Him. Birds Tb. 32. · · (Hinelaya. erythrocephala DE LAFRESNAYE, Revue Zool. 1840. 129. 9 europaea VIBILLOT, Encycl. meth. 1021. = Pyrrhula rubicilla PALL. falcirostris TEMMINCK, Pl. color. 11. Fig. 2. = Spermophila falcirostris GRAY. flaviventris Lesson, Traité Ornith. 451. = Crithagra butyracea GRAY. frontalis BONAPARTE, americ. Ornith. Tb. 6. Fig. 1. 2. = Corpodacus frontalis GRAY. fusca VIEILLOT, Encycl. méth. 1023. - Africa. germanica BREHM, Vögel Deutschl. 252. = Pyrrhula rubicilla PALL. githagines TEMMINCE, Pl. color. 400. Fig. 1. 2. = Carpodacus githagineus. glaucocoerulea D'ORBIGNY, Synops. Av. 85. = Coccoborus glaucocoeruleus BURM. griscoventris de Lafresnave, Revue Zool. 1841. 291. - Cabanis. Journ. Ornith. 1871. XIX. 316. Japonia. Pyrrhula orientalis TEMMINCK, Fauna japon. Tb. 53. Spermophila griseorentris GRAY, Genera Birds II. 385. gularis VIEILLOT, Encycl. méth. 1023. — America septentr. hudsonica VIEILLOT, Encycl. meth. 1022. - Spec. indet. inornata VIGORS, Beechey's Voy. 19. = Spermophila inornata GRAY. leucomelas Lesson. = Spermophila luctuosa GRAY. lineola TEMMINCK. = Spermophila lineola GRAY. longicauda TEMMINCK, Man. Ornith. I. 340. = Uragus sibiricus BLAS. luctuosa Lichtenstein, Mus. berol. = Sporophila luctuosa Cab. Iudoviciana SABINE, Zool. App. Frankl. = Coccoborus ludovicianus AUD. major BREHM, Vögel Deutschl. 252. = Pyrrhula coccinea SELVS. melanocephala D'ORBIGNY, Synops. Av. 85. = Spermophila collaria GRAY. minima VIEILLOT, Encycl. méth. 1024. = Loxia minima LIN. minor BREHM, Naumannia 1855. V. 276, = Pyrrhula rubicilla PALL. minuta VIEILLOT, Encycl. méth. 1026. = Spermophila minuta GRAY. misya VIEILLOT, Oiscaux chant. 75. Tb. 46. = Spermophila leucopterugia GRAY. murina Godman, Ibis 1866. II. 97. Tb. 3. - CABANIS, Journ. Ornith. 1871. XIX. 317. Azorae. Pyrrhula coccinea PUCHERAN, Revue Zool. 1859. 413. nana Pucheran, Magaz. Zool. Tb. 58. = Spermestes nana BONAP. nigra D'ORBIGNY, Hist. nat. Cuba Tb. 17. = Spermophila nigra GRAY. nigricollis VIEILLOT, Encycl. méth. 1027. = Spermophila nigricollis GRAY. nigrorufa d'Orbigny, Synops. Av. 87. = Spermophila nigrorufa GRAY. nipalensis Hodgson, Asiat. Research. XIX. 155. — GOULD, Birds Asia V. - CABANIS, Journ. Ornith. 1871. XIX. 317. Himalaya. noctis TEMMINCK, Tabl. méth. 44. = Spermophila noctis GRAY. olivacea VIEILLOT, Encycl. méth. 1027. = Spermophila olivacea GRAY. orientalis TEMMINCK, Fauna japon. Tb. 53. = Pyrrhula griseoventris LAFRESN. ornata D'ORBIGNY, Synops. Av. 86. = Spermophila coerulescens GRAY. panicivora VIEILLOT, Encycl. méth. 1025. = Loxia panicivora LIN. Payraudaei Audouin, Descr. l'Egypte Zool. I. 286. Tb. 5. Fig. 8. = Carpodacus githagineus. pectoralis VIEILLOT, Encycl. méth. 1026. = Spermophila collaria GRAY. peregrina BREHM, Vögel Deutschl. 252. = Pyrrhula rubicilla PALL. pileata MACGILLIVRAY, Hist. brit. Birds. = Pyrrhula rubicilla PALL. pileata NATTERER. = Spermophila pileata.

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риграгов. Темминск. = Carpodacus purpureus GRAY.

pusilla DEGLAND, Ornith. Europ. 1849. I. 194. = Passer pusillus PALL.

pyrrhomelas VIEILLOT, Encycl. meth. 1027. = Spermophila aurantia.

raptor CABOT, Boston Journ. nat. hist. 1845. V. 90. Tb. 22.

rhodochlamys BRANDT, Bullet. acad. Petersbg. 1843. I. 363. == Carpodacus rhodochlamys BONAP.

Robinsoni Gosse, Illustr. Birds Jamaica Tb. = Spermophila violacea GRAY. rosea TEMMINCE, Man. Ornith. I. 335. = Carpodacus roseus KAUP.

rubicilla Pallas, Zoogr. ross. as. II. 7.

Loxia pyrrhula LINNE, Syst. Nat. 300. — BUFFON, Pl. enlum. 145. Fig. 1. 2. Fringilla pyrrhula MEYER, Vögel Liv.-Esthl. 81.

Pyrrhula rufa Koch, Syst. baier. Zool. 227.

Pyrrhula europaea VIEILLOT, Encycl. meth. 1021.

Emberiza coccinea SANDER, Naturforscher XIII. 199.

Pyrrhula vulgaris NAUMANN, Natg. Vögel Dentschl. IV. 383. Tf. 111. – BONAPARTE, List Birds Eur. 38. – DEGLAND, Ornith. Europ. I. 250.

Pyrrhula pileata MACGILLIVRAY, Hist. brit. Birds.

Pyrrhula germanica, P. peregrina, P. minor BREHM, Vögel Doutschl. 252.

- Dompfaff, Pfüffchen, gemeiner Gimpel, Quieschfink. Bouvreille. Bullfinch. — Goudwink. — Ciufolotto. — Doru taffe.
- rabrirostris VIEILLOT, Encycl. méth. 1027. = Spermophila hypoleuca GRAY. rufa Koch, Syst. baier. Zool. 227. = Pyrrhula rubicilla PALL.

sanguinolenta TEMMINCK, Fauna japon. 92. Tb. 54. = Uragus sanguinolentus. sorinus BLASIUS u. KEYSERLINO, Wirbelth. Eur. = Serinus hortulanus Kocii. sibirica VIEILLOT, Encycl. méth. 1025. = Uragus sibiricus BLAS.

- sinaica RÜPPELL, syst. Uebers. NOAfr. 79. = Carpodacus sinaiticus LICHTST. striolata RÜPPEL, Fauna Abyssin. Taf. 37. Fig. 1. = Crithagra striolata GRAY.
- synoica TEMMINOK, Pl. color. 375. Fig. 1. 2. = Carpodacus sinaiticus BONAP. telaseo LESSON, Voy. Coquille 663. Tb. 15. Fig. 3. = Sporophila telasco CAB. torrida TEMMINCK, Tabl. méth. 43. = Coccoborus torridus CAB.

undulata VIEILLOT, Encycl. meth. 1025. - Spec. indet.

vetula NATTERER. = Spermophila plumbea PELZ.

violaces Gosse, Birds Jamaica 254. = Spermophila violacea GRAY.

viridis Lesson. = Spermophila olivacea GRAY.

vulgaris TEMMINCK, Man. Ornith. I. 338. = Pyrrhula rubicilla PALL.

**PYRRHULAGRA** SCHIFF. — BONAPARTE, Conspect. Avium I. 492. = Spermophila Swains.

noctis BONAPARTE, l. c. 439. = Spermophila noctis GRAY.

portoricensis BONAPARTE, l. c. 492. --

ruficollis BONAPARTE, l. c. 493. = Spermophila ruficollis PELZ.

violacea BONAPARTE, l. c. 493. = Spermophila violacea GRAY.

**PYRRHULAUDA** (Alaudinae. — Pyrrhula, Alauda) SMITH, Illustr. SAfr. Zool. 1829. — GRAY, Gènera Birds II. 381. — LAYARD, Birds SAfrica 209. = Alauda Lin.

Synon.: Megalotis Swains. — Pyrrhulalauda Rüpp. — Coraphites Cab. — Pyrgilauda Verr.

Bill short; the sides much compressed; the tip entire; the culmen arched; commissure straight. Nostrils concealed by the frontal feathers. Wings moderate; the first quill very small and spurious; the three next equal and longest. Tail moderate, slightly forked. Feet black. Tarsi moderate. Toes very small. Lateral toes equal. Hinder claws lengthened, slightly curved.

affinis BLYTH, Ibis 1867. III. 185. = Alauda affinis.

australis SMITH, Illustr. SAfr. Zool. Tb. 24. = Alauda australis.

- crucigera Hodgson, Zool. Miscell. 1844, 84. = Alauda gingica GMEL.
- crucigera RÜPPELL, syst. Uebers. NOAfr. 79. = Alauda nigriceps.

frontalis BONAPARTE, Conspect. Avium I. 512. = Alauda nigriceps.

Eurona.

grisea BLYTH, Journ. as. Soc. Bengal 1844. XIII. 958. = Alauda gingica GMEL.

leucotis RÜPPELL, syst. Uebers. NOAfr. 79. = Alauda leucotis.

lencotis SMITH, Illustr. SAfr. Zool. Tb. 26. = Alauda Smithi [nec A. leucotis]. melanauchen CABANIS, Mus. Heine. I. 124. = Alauda nigriceps.

melanosoma Swainson, Classif. Birds II. 294. = Alauda australis.

modesta FINSCH, Journ. Ornith. 1864. XII. 412. = Alauda modesta.

nigriceps Gould, Voy. Beagle 87. = Alauda nigriceps.

simplex GRAY, Genera Birds App. = Passer Lichtensteini HEUGL.

sincipitalis BLYTH, Ibis 1867. III. 185. = Alauda syncipitalis.

Smithi BONAPARTE, Conspect. Avium I. 512. = Alauda Smithi.

verticalis SMITH, Illustr. SAfr. Zool. Tb. 25. = Alauda verticalis.

**PYRRHULINOTA** (Pyrrhulinae. — pyrrhula, linota) Hodgson, Proc. Zool. Soc. 1845. XIII. 36. = Carpodacus KAUP.

Bill Pyrrhulo-Linarian; wings long and pointed, with the first quill usually longest; tail deeply forked; tarse rather shorter than the mid toe and nail; toes long, laterals unequal, central long, hind least, but with the nail equal to the inner fore; nails simple.

haemorrhoa BONAPARTE, Compt. rend. 1856. = Carpodacus frontalis GRAY.

rosaecolor Hodgson, Zool. Miscell. 84. = Carpodacus erythrinus KAUP.

roseata Hodgson, Proc. Zool. Soc. 1845. XIII. 36. = Carpodacus erythrinus KAUP.

PYRRHULOIDES (Pyrrhulinae) BLYTH, Journ. as. Soc. Bengal 1844. XIII. 951.

— Pyrrhula Möнr.

Synon.: Pyrrhoplectes Hodgs.

Connects the **Pyrrhaline** with the Bunting form of bill, and presents some appearance of an affinity with the Ploceus group. As viewed from above the beak is bulged as in Pyrrhula, but not quite so short and broad, and the lateral aspect is that of a stout Emberiza bill, having the tomiae of the mandibles much inflected, and the upper one similarly scooped, while the lower is proportionably thickened; the tip of the upper a little overhangs that of the lower mandible. Nostrils basal, and concealed by short reflected plumes. Wings of mean length, having the 2.3.4. primaries subequal and longest. Tarse as long as the middle toe, the feet formed for perching, the two lateral toes nearly equal and the claws moderate, the anterior somewhat straight.

epauletta BLYTH, Journ. as. Soc. Bengal 1844. XIII. 950. = Pyrrhula epauletta Hodos.

**PYRRHULOPSIS** BONAPARTE, Revue Mag. Zool. 1854. 152. = Peittacula BRISS. Hneti BONAPARTE, l. c. = Peittacula Hueti Schleo.

melanopterus BONAPARTE, l. c. = Psittacula cingulata Schleg.

melanotus BONAPARTE, l. c. = Psittacula melanonota WAGL.

porphyreus BONAPARTE, l. c. = Psittacula purpurata LESS.

purpuratus BONAPARTE, l. c. = Psittacula purpurata LESS.

surdus BONAPARTE, l. c. = Psittacula surda WAGL.

**PYRRHULOPSIS personata** REICHENBACH. = Platycercus personatus GRAY.

**PYRRHULOXIA sinuata** BONAPARTE, Conspect. Avium I. 500. = *Pitylus sinuatus*. Rostrum compressium, turgidum, sinuatum. Rubro colore tantum indutus.

**PYRRHUPHONIA** BONAPARTE, Compt. rend. 1850. XXXI. 423; Rev. Mag. Zool. 1851. 157. = Euphona DESM.

Les Tangaras à bec de Bouvreuil tels que jamaica LIN., aenea SUNDEV., cinerea LAFR.

PYRRHURA BONAPARTE, Naumannia 1856. = Conurus KUHL.

beryllina BONAPARTE, l. c. — Spec. indet.

calliptera BONAPARTE, l. c. = Conurus callipterus SOUANC.

chiripepe BONAPARTE, l. c. = Conurus Molinae SOUANC.

chlorogenys BONAPARTE, l. c. = Conurus lepidus GRAY.

cruentata BONAPARTE, l. c. = Conurus cruentatus GRAY.

Devillei BONAPARTE, l. c. = Conurus Devillei SOUANC.

haematotis BONAPARTE, l. c. = Conurus haematotis GRAY.

levida BONAPARTE, l. c. = Conurus levidus GRAY.

leucotis BONAPARTE, l. c. = Conurus leucotis GRAY.

Luciani BONAPARTE, l. c. = Conurus Luciani DEVILLE.

melanura BONAPARTE, l. c. = Conurus melanurus GRAY. Molinae BONAPARTE, l. c. = Conurus Molinae SOUANC.

PYRRHURUS (Brachypodidae) CASSIN, Proc. acad. Philadelphia 1859. 47. = Criniger TEM.

Schnabel an der Basis breit, Oberschnabel gegen die Spitze bin gekrümmt und deutlich gekerbt, an der Wurzel 4-5 lange, starke Bartborsten; Flügel ziemlich lang, erste Schwinge kurz, fünfte am längsten; Läufe und Füsse stark entwickelt, Nägel gross; Schwanz lang, breit und abgerundet; Stirnfedern steif und schuppenartig.

leucopleurus Cassin, Proc. acad. Philadelphia 1859. 47. = Criniger nivosus. pallescens CASSIN, Proc. acad. Philadelphia 1859. 46. = Criniger pallescens FINSCH.

scandens GRAY, Handl. Birds I. 275. - Criniger scandens.

**PYRROTA** VIEILLOT, Analyse 1816. = Tachyphonus VIEILL.

PYTELIA (Ploceidae) SWAINSON, Classif. Birds 1837. II. 280; Birds WAfr. I. 203. REICHENBACH, ausl. Singvögel 23. = Estrilda Swains.

Senon.: Pytilia Agass. — Zonogastris Cab. — Marquetia Reichb.

Bill slender, conic, much lengthened. Tail short, even. Feet very small.

afra BONAPARTE, Conspect. Avium I. 462. = Estrilda afra GRAY.

capistrata GRAY, Handl. Birds II. 53. = Estrilda capistrata HARTL.

citerior STRICKLAND, Contrib. Ornith. 1850. 150. = Estrilda citerior.

elegans Swainson, Classif. Birds II. 280. = Estrilda melba GRAY.

formosa GRAY, Handl. Birds II. 53. = Estrilda formosa BLYTH.

hypogrammica SHARPE, Ibis 1870. VI. 56. = Estrilda hypogrammica.

lateralis BONAPARTE, Conspect. Avium I. 462. = Estrilda formosa BLYTH.

lineata REICHENBACH, ausl. Vogel 25. = Estrilda lineata.

melba BONAPARTE, Conspect. Avium I. 461. = Estrilda melba GRAY.

Mitchelli REICHENBACH, ausl. Singvögel 24. = Amadina subflava.

Montairi HARTLAHB, Proc. Zool. Soc. 1860. 111. = Estrilda Montairi.

phoenicopters Swainson, Birds WAfr. I. 203. = Estrilda phoenicoptera.

phoenicotis HARTLAUB u. FINSCH, Ornith. OAfrica 447. = Estrilda phoenicotis SWAINS.

polyzona Pz. PAUL WÜRTBG. = Estrilda lineata.

Reichenowi HARTLAUB, Ibis 1874. 166. - REICHENOW, Journ. Ornith. 1874. 346. — Africa occid.

Schlegeli SHARPE, Ibis 1870. VI. 452. = Estrilda Schlegeli.

subflava REICHENBACH ausl. Singvögel 24. = Amadina subflava.

- **PYTHILUS** BOIE, Oken's Isis 1826. = Pitylus Cuv. **PYTHIS** BOIE, Oken's Isis 1826. = Pithys VIEII.L.

**PYTILIA** SWAINSON, Birds WAfr. I. 203. = Pytilia SWAINS.

QUELEA (Ploceidae) REICHENBACH, ausl. Singvögel (1850.) 60. = Ploceus Cuv. Schnabel rechtwinklig in die Stirn tretend, Nasenlöcher klein, Länge anderthalbmal der Höhe und Breite gleichend, Firste sanst gebogen, stark gewölbt, Schneiden sehr sanft geschwungen, eingezogen. Flügel erreichen die Schwanzmitte, Schwingen 2-5 abnehmend. Schwanz ein wenig ausgeschnitten, auch das Seitenpaar kürzer. Kleid sperlingsfarbig, Unterseite in der Jugend gefleckt, reif Gesicht und Kehle schwarz, Unterseite ungefleckt, Aussensäume der Schwingen gelb.

aethiopicus GRAY, Handl. Birds II. 44. = Ploceus aethiopicus SUNDEV.

erythrops REICHENBACH, ausl. Singvögel 67. = Ploceus erythrops HABTL.

- capitata DUBUS, Bullet. acad. Bruxelles 1855. XXII<sup>a</sup>. 152. = Ploceus erythrops HARTL.
- Lathami REICHENBACH, ausl. Singvögel 67. = Ploceus sanguinirostris GRAY.
- occidentalis HARTLAUB, Ornith. WAfr. 129. = Ploceus sanguinirostris GRAY. orientalis v. HEUGLIN, Journ. Ornith. 1862. X. 27. = Ploceus aethiopicus
- SUNDEV. sanguinirostris REICHENBACH, ausl. Singvögel 66. – Ploceus sanguinirostris GRAY.

QUERELEA REICHENBACH, natürl. Syst. Tf. 26. = Numida LIN.

mitrata BONAPARTE, Compt. rend. 1856. XLII. 876. = Numida mitrata PALL. tiarata BONAPARTE, Compt. rend. 1856. XLII. 876. = Numida tiarata HARTL.

QUERQUEDULA (Anatidae. — Querquedula nom. propr.) STEPHENS, gener. Zool. 1824. XII. 142. — GRAY, Genera Birds III. 616. — DEGLAND, Ornith. Eur.

II. 517. = Anas LIN.

Synon.: Nettion Kaup. — Cyanopterus Eyt. — Pterocyanea, Eunetta Bonap. — Marmarotta Reichb.

Bec presque aussi long que la tête, assez élevé à la base, droit à partis des narines, étroit, demi cylindrique, un peu plus large vers l'extrémité qu'au milieu; lamelles presque entièrement cachées; mandibule inférieure visible à la base sur une très petite étendue; ongles supérieur petit, en grain d'orge, crochu; narines basales, très rapprochées, percées près du sommet, larges, ovales, un peu ob liques; ailes assez longues, aigues; queue courte, conique; tarses un peu plus courts que le doigt médian.

acuta SELBY, brit. Ornith. II. 311. = Anas acuta LIN. aestiva Brisson, Ornith. IV. 445. = Anas querquedula Lin. americana BRISSON, Ornith. IV. 452. = Anas discors LIN. andamanensis TYTLER, Ibis 1867. 333. - Anas andamanensis. andium SCLATER, Nomencl. Av. neotrop. 162. — Respubl. aequal. angustirostris BONAPARTE, List Birds Eur. 86. = Anas angustirostris Ménétre. Bernieri HARTLAUB, Ornith. Madag. 82. = Anas assimilis FORST. bimaculata GRAY. Genera Birds III. 616. = Anas bimaculata PENN. brasiliensis BONAPARTE. = Anas brasiliensis GMEL. capensis SMITH, Catal. = Anas assimilis FORST. capensis SMITH, Illustr. SAfr. Zool. Tb. 98. = Anas capensis GMEL. carolinensis STEPHENS, gener. Zool. XII. 148. - Anas carolinensis GHEL. candacuta MACGILLIVRAY, brit. Ornith. II. 170. = Anas acuta Lin. circia BREHM, Vögel Deutschl. 881. = Anas querquedula LIN. coeruleata GAY, Fauna chil. 452. = Anas cyanoptera VIEILL. сгесса Вкены, Vögel Deutschl. 884. = Anas crecca Lin. creccoides BREHM, Vögel Deutschl. 886. = Anas crecca LIN. creccoides EYTON, Monogr. Anat. = Anas flavirostris VIEILL. cyanoptera HARTLAUB, Ornith. WAfr. 248. = Anas cuprea Schleg. cyanopters CASSIN, Illustr. Birds Calif. 84. = Anas cyanoptera VIBILL. discors STEPHENS, gener. Zool. XII. 149. = Anas discors LIN. erythrorhyncha EYTON, Monogr. Anat. = Anas brasiliensis GMEL. falcata GRAY, Genera Birds III. 616. = Anas falcata PALL. ferroensis BRISSON, Ornith, VI. 466. = Anas glacialis LIN. flavirostris BURMEISTER, Reise La Plata II. 516. = Anas flavirostris VIEILL. formosa Stephens, gener. Zool. XII. 150. = Anas formosa GEOR. freti hudsonis BRISSON, Ornith. VI. 469. = Anas histrionica LIN. glaucopterus BREHM, Vögel Deutschl. 882. = Anas querquedula LIN. glocitans VIGORS, Transact. Linn. Soc. XIV. 559. = Anas flavirostris VIEILL. groenlandica BREIIM, Vögel Deutschl. 887. = Anas glacialis LIN. hina STEPHENS, gener. Zool. XII. 144. = Anas crecca Lin. hottentotta Smith, Illustr. SAfr. Zool. = Anas hottentotta Sculleg. humeralis MÜLLER et SCHLEGEL, Verholg. nat. Gesch. 159. = Anas querquedula LIN.

- inornata Gosse, Birds Jamaica. = Anas discors LIN.
- ipecuturi GRAY, Genera Birds III. 616. = Anas brasiliensis GMEL.
- javana GRAY, Genera Birds III. 616. = Anas falcata PALL.
- larvata BONAPARTE. = Anas assimilis FORST.
- ludoviciana Brisson, Ornith. VI. 461. = Anas albeola Lin.
- maculirostris GAY, Fauna chilens. 453. = Anas versicolor VIEILL.
- madagascariensis GRANDIDIER, Revue Mag. Zool. 1867. 87. = Anas hottentotta Schleg.
- mexicana BRISSON, Ornith. VI. 458. = Anas crecca LIN.
- minor BRISSON, Ornith. VI. 436. = Anas crecca LIN.
- multicolor SWINHOE, Proc. Zool. Soc. = Anas falcata PALL.
- oxyptera v. Tschudi, Fauna peruan. 309. = Anas flavirostris Vieill.
- puna v. Tschudi, Fauna peruan. 309. = Anas puna Lichtst.
- scapularis BREHM, Vögel Deutschl. 883. = Anas querquedula LIN.
- sinensis BRISSON, Ornith. VI. 483. = Anas galericulata Lin.
- subcrecca BREHM, Vögel Deutschl. 885. = Anas crecca Lin.

versicolor Sclater, Proc. Zool. Soc. 1860. 389. = Anas versicolor VIEILL.

- virginia BRISSON, Ornith. VI. 435. = Anas discors LIN.
- QUERULA (Ampelidae) VIEILLOT, Analyse 1816. 37. GRAY, Genera Birds 1847. I. 239. = Ampelis LIN., Threnoedus GLOG.

Synon.: Threnodus Glog. - Haematoderus Bonap.

Bill rather long, very broad at the base and slightly depressed, with the culmen slightly curved and the sides compressed to the emarginated tip; the gonys long and ascending; the nostrils basal, oval and covered by the projecting plumes and short bristles. Wings very long and rounded, with the third and fourth quills equal and longest. Tail long, broad aud rounded. Tarsi as long as the middle toe and covered in front with transverse scales. Toes short, the outer toe longer than the inner one and slightly united at its base; the hind toe long and strong; the claws long, compressed, much curved and acute.

cineracea D'ORBIGNY, Synops. Av. 39. = 'Ampelis cineracea VIEILL. cinerea D'ORBIGNY, Voy. Amér. mérid. 296. = Ampelis cineracea VIEILL. cruenta GRAY, Genera Birds I. 239. = Threnoedus cruentus CAB. fuscocinerea DE LAFRESNAYE, Revue Zool. 1843. 291. = Ampelis fuscocinerea. militaris GRAY, Genera Birds I. 239. = Threnoedus militaris CAB. minor Lesson, Traité Ornith. 363. = Hadrostomus minor CAB. purpurea LESSON, Traité Ornith. 362. = Threnoedus militaris CAB. rubra VIEILLOT, Encycl. méth. 768. = Threnoedus militaris CAB.

rubricollis VIEILLOT, Encyel. meth. 768. = Threnoedus cruentus CAB.

sibilatrix HARTLAUB, Verz. Mus. Bromen 47. = Ampelis hypopyrrha VIEILI.

**QUISCALUS** (Icteridae). — VIEILLOT, Analyse 1816. 36. — GRAY, Genera Birds 1845. II. 340. — BAIRD, Birds NAmerica 553. — CASSIN, Proc. acad. Philadelphia 1866. 403.

Synon.: Chalcophanes Wagl. — Scaphidurus Swains. — Scaphidura Glog. — Hypopyrrhus Bonap. — Holoquiscalus, Megaquiscalus Cass. — Quiscala Lichtst. — Quisculus Vig.

Bill as long as the head, the culmen slightly curved, the gonys almost straight; the edges of the bill inflected and rounded; the commissure quite strongly sinuated. Outlines of tarsal scutellae well defined on the sides; wings shorter than the tail, sometimes much more so; tail long, the feathers conspicuously and decidedly graduated. Colors black. -20 Specc.

- acnens Ridgway, Proc. acad. Philadelphia 1869. 134. = Quiscalus purpureus GRAY.
- aequatorialis Sclater, Catal. Birds America 140. = Scolecophagus aequatorialis Cass.
- aglaeus BAIRD, Kilim. amer. Journ. 1866. 84. CASSIN, Proc. acad. Philadelphia 1866. 404. — RIDGWAY, ibid. 1869. 135. [Florida. Bahamas. Quiscalus baritus BAIRD, Birds NAmerica 556. Tb. 32.

GIRBEL, Thesaurus. III.

RALLINA (Rallidae. - Rallus nom. propr.). - REICHENBACH, natürl. Syst. 1853. 23. Tf. 20. - SCHLEGEL, Mus. Pays-Bas 1865. Ralli 15.

Sunon.: Euryzona Reichb.

Bec plus ou moint droit, d'egale longueur avec la tête ou plus court. rarement plus long. Point de plaque frontale. Doigts courts ou de longueur mitovenne. Teinte saillante du plumage d'un roux passant plus ou moins au rouge brun. Dessus sans taches noires. Couvertures inférieures des ailes unicolores, ou d'un noir avec des taches ou bandes blanches. Taille variant depuis celle de la poule d'eau commune jusqu'à celle de la marouette. — 15 Specc.

abvasinica Schlegel, Mus. Pays-Bas Ralli 16. [Abussinia. Rallus abyssinicus RÜPPELL, syst. Uebers. NOAfr. Tf. 46.

Rallus Rougetii Guérin, Revue Zool. 1843. 322.

Eulabeornis abyssinica GRAY, Genera Birds III. 595.

Rougetius abyssinicus BONAPARTE, Compt. rend. 1856. XLIII. 599.

Canningi GRAY, Handl. Birds III. 58. = Rallina fasciata SCHLEG. castanea Schlegel, Mus. Pays-Bas Ralli 17. [Jamaica. Guatemala. Bolivia. Rallus castaneus CUVIER. - PUCHERAN, Revue Mag. Zool. 1851. 279.

Rallus concolor Gosse, Birds Jamaica 369; Illustr. Tb. 103.

Rufirallus castaneus, R. Boecki BONAPARTE, Compt. rend. 1856. XLIII. 599.

Corethrura cayanensis MOORE, Proc. Zool. Soc. 1859. 64.

Corethrura guatemalensis LAWRENCE, Proc. acad. Philadelphia 1863. 106.

Porzana concolor SCLATER, Proc. Zool. Soc. 1868. 452.

castaneiventris

[Australia sept. Aru. Luisianae. Eulabeornis castaneiventris Gould, Proc. Zool. Soc. 1844. 57; Birds Australia VI. Tb. 78.

Mor duy e ra.

cayanensis Schlegel, Mus. Pays-Bas Ralli 17. Rallus cayanensis LINNE, Syst. Nat.

Rallus kiolo VIEILLOT, Encycl. méth. 1066.

Gallinula ruficollis SWAINSON, two Centur. 349.

Corethrura ruficollis GRAY, Genera Birda III. 595.

Gallinula pileata Pz. WIED, Beitr. Natg. Bras. III. 802.

Rufirallus cayanensis BONAPARTE, Compt. rend. 1856. XLIII. 599.

erythrothorax Schlegel, Mus. Pays-Bas Ralli 21.

Gallinula erythrothorax SCHLEGEL, Fauna japon. 121. Tb. 78.

Ortygometra fusca GRAY, List Genera Birds 118.

Euryzona erythrothorax BONAPARTE, Compt. rend. 1856. XLIII. 599.

euryzonoides GRAY, Handl. Birds III. 58. = Rallina fasciata Schleg.

fasciata Schlegel, Mus. Pays-Bas Ralli 19.

[India. Java. Sumatra. Philippinas. Andamanas.

Rallus fasciatus RAFFLES, Transact. Linn. Soc. 1822. XIII. 328.

Gallinula euryzona TEMMINCK, Mus. lugdun.

Crex fasciatus BLYTH, Journ. as. Soc. Bengal 1842. XI. 797.

Corethrura fasciata GRAY, Genera Birds III. 595.

Euryzona fasciata REICHENBACH, natürl. Syst.

Gallinula euryzonoides DE LAFRESNAYE, Revue Zool. 1845. 368.

Rallus Canningi TYTLER, Revue Mag. Zool. 1868. 196.

Euryzona Canningi BLYTH, Journ. as. Soc. Bengal 1863. 87.

Rallina Canningi, R. zeylonica, R. euryzonoides GRAY, Handl. Birds III. 58.

Rallus ceylonicus GMELIN, Syst. Nat.

Porzana ceylonica BLYTH, Catal. Birds as. Soc. 285.

Zapornia ceylonica BONAPARTE, Compt. rend. 1856. XLIII. 599.

Rallus ruficeps CUVIER. — LESSON, Traité Ornith. 537.

flammiceps Hodgson.

fusca Schlegel, Mus. Pays-Bas Ralli 20. [Ins. Sundae. Philippinae. Rallus philippensis fusca BRISSON, Ornith. Rallus fuscus LINNE, Syst. Nat.

Guiana.

Japonia.

Porzana fusca SHAW, Natur. Miscell. Gallinula rubiginosa TEMMINCE, Pl. color. 357. Rallus rubiginosus LESSON, Traité Ornith. 537. Corethrura fusca, C. rubiginosa GRAY, Genera Birds III. 595. Euryzona rubiginosa BONAPARTE, Compt. rend. 1856. XLIII. 599. isabellina Schlegel, Mus. Pays-Bas Ralli 16. [Celebes. Gallinula isabellina TEMMINCK. Euryzona isabellina BONAPARTE, Compt. rend. 1856. XLIII. 599. kioloides Schlegel et Pollen, Rech. Faune Madagascar 135. Tb. 39. Madagascar. Gallinula kioloides PUCHERAN, Revue Zool. 1845. 279. Canirallus kioloides BONAPARTE, Compt. rend. 1856. XLIII. 600. Corethrura grissifrons GRAY, Genera Birds III. 595. Hypotasnidia grissofrons BONAPARTE, Compt. rend. 1856. XLIII. 599. Canirallus griseofrons GRAY, Handl. Birds III. 67. Chikora. mandarina GRAY, Handl. Birds III. 58. = Porzana mandarina SWINH. minahasa WALLACE, Proc. Zool. Soc. 1862, 346. = Rallina tricolor Schleg. moluccana GRAY, Handl. Birds III. 58. = Porzana moluccana WALL. [Guiana. oculea Schlegel, Mus. Pays-Bas Ralli 20. Gallinula oculea TEMMINCK. — HARTLAUB, Journ. Ornith. 1855. III. 357. Canirallus oculeus BONAPARTE, Compt. rend. 1856. XLIII. 600. Rallus oculeus HARTLAUB, Ornith. WAfrica 241. Paykulli GRAY, Handl. Birds III. 58. = Porzana cinerea Schleg. philippensis WALLACE, Proc. Zool. Soc. 1862. = Rallus pectoralis LESS. plumbeiventris Schlegel, Mus. Pays-Bas Ralli 17. Mysol. Gilolo. Rallus plumbeiventris GRAY, Proc. Zool. Soc. 1861. 432. Rallus Howeni ROSENBERG. poeciloptera HARTLAUB u. FINSCH, Fauna Centralpolyn. 156. Tf. 3. 12. [ Viti. Hypotaenidia poeciloptera GRAY, Handl. Birds III. 57. Rosenbergi Schlegel, nederl. Tijdschr. Dierkd. 1866. III. 212. [Celebes. Hypotaenidia Rosenbergi GRAY, Handl. Birds III. 57. rufigenys GRAY, Handl. Birds III. 58. [Borneo Porzana rufigenys WALLACE, Proc. Zool. Soc. 1865. 481. tricolor Schlegel, Mus. Pays-Bas Ralli 18. [Nova Guinea. Oceania. Celebes. Rallus tricolor GRAY, Proc. Zool. Soc. 1858. 188. Rallina minahasa WALLACE, Proc. Zool. Soc. 1862. 346. zeylonica GRAY, Handl. Birds III. 58. = Rallina fasciata SCHLEG. **RALLINA maxima** REICHENBACH, natürl. Syst. 23. = Aramides cayennensis PUCH. **BALLITES** PUCHERAN, Revue Zool. 1845. 277. = Porzana minuta Schleg. RALLUS (Rallidae. — Rallus nom. propr.). — LINNE, Syst. Nat. 1756. — NAUMANN, Natg. Vögel Deutschl. IX. 465. - GRAY, Genera Birds 1846. III. 592. — Schlegel, Mus. Pays-Bas Ralli. — Degland, Ornith. Europ. II. 250. Synon.: Hypotaenidia Reichb. -- Pardirallus Rüpp. -- Limnopardalis Cuv. --Biensis Puch. Bill longer than the head, slender and straight, with the culmen slightly curved from the front of the nostrils, and the sides compressed to the tip, which is obtuse and slightly emarginated; the gonys long and slightly curved upwards; the nostrils placed in a membranous groove, which extends for two thirds the length of the bill, with the opening exposed and linear. Wings short, with the second and third quills equal and longest. Tail short and rounded. Tarsi moderate, shorter than the middle toe, and covered with transverse scales. Toes long and rather slender, the inner toe shorter than the outer, both free at their bases; the hind toe short and slender; the claws short, compressed and very acute. –

22 Specc.

abyssinicus Rüppell, syst. Uebers. NOAfr. 127. Tf. 46. = Ralling abyssinica SCHLEG.

aethiops FORSTER, Descr. anim. 406. = Limnocorax senegalensis PETERS. akool JERDON. = Gallinula chloropus LATH.

akool Sykes, Proc. Zool. Soc. 1832. II. 164. = Porzana akool BLYTH.

albicollis VIEILLOT, Encycl. méth. 1069. = Porzana albicollis SCHLEG.

- [China. India. albiventris Swainson, two Centur. Birds 337. Lewinia albiventris BONAPARTE, Compt. rend. 1856. XLIII. 599. Gallinula gularis GRAY.
- antarcticus King, Zool. Journ. IV. 95. Sclater, Proc. Zool. Soc. 1868. [Chili. Patagonia. California. 445; Exot. Ornith. Tb. 82.

Rallus rufipennis GRAY, List of Birds III. 116.

Ortugometra antarctica GRAY, Genera Birds III, 594. Rallus uliginosus PHILIPPI, Wiegm. Arch. 1858. 83.

Pardirallus antarcticus GRAY, Handl. Birds III. 59.

- aquaticus Linne, Syst. Nat. I. 262. Buffon, Pl. enlum. 749. Vieil-LOT, Encycl. méth. 1057. - NAUMANN, Natg. Vögel Deutschl. IX. 472. Tf. 235. [Europa, Asia. Africa.
  - Scolopax obscura GMELIN, Reise III. 92. Tf. 17.

Rallus obscurus GMELIN, Syst. Nat. I.

Rallus sericeus LEACH, Catal. brit. Mus. 33.

Rallus germanicus BREHM, Vögel Deutschl. 690.

Corethrura obscura GRAY, Genera Birds III. 595.

Rallus japonicus SCHLEGEL, Fauna japon.

Rallus minor BONAPARTE.

Rallus indicus BLYTH, Journ. as. Soc. Bengal 1849. XVIII.

Rallus minor, R. fuscilateralis BREHM, Naumannia 1855. V. 293.

- Rale.

Ralle, Wasserralle, Wasserhuhn, Wiesenknarre. — Water Rail. — R aquaticus minor Brisson, Ornith. V. 153. = Porzana maruetta BONAP.

aquaticus var. A. LATHAM, Ind. Ornith. II. = Rallus virginianus LIN.

ardeoides SPIX, Aves Brasil. II. 72. Tb. 91. = Aramus scolopaceus VIEILL. assimilis GRAY, Erebus Terror Birds 14. = Rallus pectoralis FORST.

australis SPARRMAN, Mus. Carlson. Tb. 14. = Ocydromus australis STRICKL. Bailloni VIEILLOT, Encycl. méth. 1062. = Porzana pygmasa BONAP.

barbaricus GMELIN, Syst. Nat. I. 719. 719. - Barbaria.

Beaumonti MILNE EDWARDS, Rech. Ois. foss. I. 152. Tb. 104. Fig. 10-12. [Sansan. Spec. tertiar.

bengalensis GMELIN, Syst. Nat. I. 115. = Rhynchaea variegata VIEILL.

bicolor CUVIER. LESSON, Traité Ornith. 536. = Rallus nigricans VIEILL. bicolor GAY, Fauna chil. Aves 434. = Rallus rhytirhynchus VIEILL.

brachypus Swainson, two Centur. 336. = Rallus pectoralis FORST.

caesius Swainson, two Centur. 335. = Rallus nigricans VIEILL.

caesius v. Tschudi, Fauna peruan. 301. = Rallus rhytirhunchus VIEILL.

cafer FORSTER, Descript. anim. 50. = Rallus coerulescens GMEL.

Canningi TYTLER, Revue Mag. Zool. 1868. 196. = Rallina fastigiata SCHLEG. capensis LINNE, Syst. Nat. I. Nr. 11. - VIEILLOT, Encycl. méth. 1069.

[Africa merid.

Corethrura capensis GRAY, Genera Birds III. 595. - LAYARD, Birds SAfr. 340. Hypotaenidia capensis BONAPARTE, Compt. rend. 1856. XLIII. 599.

carinatus Swainson, Classif. Birds II. 158. = Limnocorax senegalensis Peters. carolinus LINNE, Syst. Nat. I. 363. = Porzana carolina BONAP.

castaneus CUVIER. — PUCHERAN, Revue Mag. Zool. 1851. 279. = Rallina castanea Schleg.

cayanensis LINNE, Syst. Nat. I. 362. = Rallina cayanensis Schleg.

cayennensis GMELIN, Syst. Nat. I. 718. = Rallina cayanensis SCHLEG.

celebensis QUOY et GAIMARD, Voy. Astrolabe I. 250. Tb. 24. Fig. 2. = Rallus ectoralis SCHLEG.

ceylonicus GMELIN, Syst. Nat. I. 716. = Ralling fasciata Schleg. chiricote VIEILLOT, Encycl. meth. 1060. = Aramides cayennensis PUCH. Christyl MILNE EDWARDS, Rech. Ois. foss. I. 146, Tb. 104. Fig. 1-9. Spec. tertiar. [Langy. cinereus VIEILLOT, Encycl. méth. 1066. = Porzana cinerea Schleg. cinereus LESSON, Traité Ornith. 537. = Porzana albicollis SCHLEG. cinnamomeus Lesson, Revue Zool. 1840. 99. = Crex dimidiata Schleg. coerulescens Guelin, Syst. Nat. I. 716. - Schlegel, Mus. Pays-Bas Ralli 9. [Africa merid. Rallus cafer FORSTER, Descr. anim. 50; Icon. ined. 129. concolor GOSSE, Birds Jamaica 369. = Rallina castanea SCHLEG. crepitans GMELIN, Syst. Nat. I. 713. = Rallus longirostris BODD. crepitans WILSON, americ. Ornith. VII. Tb. 62. Fig. 2. = Rallus elegans Aup. crex LINNE, Syst. Nat. I. 260. = Crex pratensis BECHST. Cuvieri PUCHERAN, Iconogr. Règne anim. Ois. = Rallus gularis CUV. Dieffenbachi GRAY. = Rallus pectoralis FORST. dimidiatus LESSON, Traité Ornith. 537. = Crex dimidiata SCHLEG. dispar MILNE EDWARDS, Rech. Ois. foss. I. 155. Tb. 105. Fig. 17-30. Spec. tertiar. [Sansan. dubius VIEILLOT, Encycl. méth. 1069. - Slavonia. elegans Audubon, ornith. Biogr. III. 27. Tb. 203; Birds Amer. V. 160, Tb. 309. - SCLATER, Proc. Zool. Soc. 1868. 444. - BAIRD, Birds NAmerica 746. [America sept. Cuba. Rallus crepitans WILSON, amer. Ornith. VII. Tb. 62. Fig. 2. Rallus longirostris SCLATER, Proc. Zool. Soc. 1864. 179. Pardirallus elegans GRAY, Handl. Birds III. 59. storques TEMMINCK. = Rallus pectoralis FORST. exilis TEMMINCK, Pl. color. 523. = Porzana exilis Schleg. eximius MILNE EDWARDS, Rech. Ois. foss. I. 149. Tb. 103. Fig. 6-11. Spec. tertiar. Langy. fasciatus RAFFLES, Transact. Linn. Soc. 1822. XIII. 328. = Rallina fasciata SCHLEG. Featherstoni BULLER, Ornith. New Zeal. 18. - FINSCH, Journ. Ornith. 1867. 345. = Orex pratensis BECHST. ferrugineus GMELIN, Syst. Nat. I. 716. - ? flaviventer BODDAERT, Tabl. Pl. enl. 847. = Porzana flaviventer Schleg. Forsteri HARTLAUB, Wiegm. Arch. 1852. 136. = Rallus pectoralis Forst. fuscescens VIEILLOT, Encycl. meth. 1065. — Africa. fuscilateralis BREHM, Naumannia 1855. = Rallus aquaticus LIN. fuscus LINNE, Syst. Nat. = Rallina fusca Schleg. fuscus LATHAM, Ind. Ornith. = Rallus pectoralis FORST. fuscus ELLMAN, Zoologist 1861. 7471. = germanicus BREHM, Vögel Deutschl. 695. - Rallus aquaticus Lin. giganteus BONAPARTE, Journ. acad. Philadelphia V. 21. = Aramus giganteus BAIRD. gigas LICHTENSTEIN, Verz. Doubl. 79. = Aramus scolopaceus VIEILL. griscopectus GRAY. = Rallus pectoralis FORST. guarauna Illiger, Mus. berol. = Aramus scolopaceus VIEILL. gularis Cuvier. - Guérin, Iconogr. Tb. 58. Fig. 1. - Schlegel, Mus. Pays Bas Ralli 13; Rech. Faun. Madag. 134. [Madagascar. Africa merid. Eulabeornis Cuvieri GRAY, Genera Birds III. 595. Rallus Cuvieri PUCHERAN, Revue Mag. Zool. 1851. Rougetius gularis, R. Bernieri BONAPARTE, Compt. rend. 1856. XLIII. 599. Buroo Burou Peai, - Chicosa. - Skosa. gularis HORSFIELD, Transact. Linn. Soc. 1821. XIII. 106. = Rallus pectoralis FORST.

gularis JARDINE, Illustr. Ornith. I. Tb. 39. = Porzana albicollis Schleg.

Hoeveni Rosenberg, nat. Tijdschr. nederl. Indie 1866. XXIX. 144. = Rallina plumbeiventris SCHLEG. hydrogalling Lesson, Traité Ornith. 536. = Aramides cayennensis PUCH. hypolencus HARTLUB u. FINSCH, Fauna Centralpol. 163. = Rallus pectoralis FORST. hypotaenidia VERREAUX, Revue Mag. Zool. 1860. 437. = Rallus pectoralis FORST. immaculatus Lichtenstein, Verz. Doubl. 79. = Rallus nigricans VIEILL. incertus Swainson, two Centur. indicus BLYTH, Journ. as. Soc. Bengal 1849. XVIII. 820. = Rallus aquaticus LIN. indicus VERREAUX, fide Reichenbach. = Rallus pectoralis FORST. intactus Sclater, Proc. Zool. Soc. 1869. 123. Tb. 10. [Ins. Solom. intermedius HERRMAN, Observat. Zool. 1804. 198. - Germania. Intermedius MILNE EDWARDS, Rech. Ois. foss. I. 144. Tb. 103. Fig. 17. Spec. tertiar. Montmarte. jamaicensis BRISSON, Ornith. VI. 140. = Porzana jamaicensis BAIRD. kiola VIEILLOT, Encycl. méth. 1066. = Rallina cayanensis SCHLEG. Lapeyrousei VIEILLOT, Encycl. méth. = Porzana minuta SCHLEG. lateralis LICHTENSTEIN. - LESSON, Traité Ornith. 537. = leucopyrrhus VIEILLOT, Encycl. méth. 1064. = Porzana leucopyrrha SCLAT. Lewini SWAINSON, two Centur. 336. = Rallus pectoralis FORST. limicola VIEILLOT, Encycl. meth. 1059. = Rallus virginianus LIN. lineatus CUVIER. — LESSON, Traité Ornith. 536. = Rallus torquatus LIN. longirostris BODDAERT, Tabl. 14. enl. 849. - GOSSE, Birds Jamaica 364. BURMEISTER, syst. Uebers. Th. Bras. III. 381. — SCLATER, Proc. Zool. Soc. 1868. 444. [Antillae. Guiana. Brasilia. Rallus crepitans GMELIN, Syst. Nat. I. 713. — AUDUBON, ornith. Biogr. V. Tb. 214. Pardirallus longirostris GRAY, Handl. Birds III. 59. longirostris Sclater, Proc. Zool. Soc. 1864. 179. = Rallus elegans Aud. luridus PEALE, Unit. St. Explor. Exped. VIII. 223. = Rallus pectoralis FORST. maculatus Boddaert, Tabl. Pl. enl. 775. - Schlegel, Mus. Pays-Bas Ralli 13. - SCLATER, Proc. Zool. Soc. 1868. 444. [Cuba. America merid. Rallus variegatus GMELIN, Syst. Nat. I. 718. — BURMEISTER, syst. Uebers. Th. Bras. III. 382. Ypacaha jaspeado todo AZARA, Apunt. III. 217. Rallus nivosus SWAINSON, two Centur. Ortygometra maculosa GRAY, Genera Birds III. 593. Pardirallus variegatus BONAPARTE, Compt. rend. 1856. XLIII. 599. Limnopardalis variegatus CABANIS, Journ. Ornith. 1856. IV. 428. Aramides maculatus HARTLAUB, Index Azarae 23. Escrilsano. maculosus VIEILLOT, Encycl. méth. 1066. = Porzana maculosa. madagascariensis Smith, SAfr. Quart. Journ. I. 80. — Schlegel, Mus. Pays-Bas Ralli 10. Madagascar. Biensis typicus PUCHERAN, Revue Zool. 1845. 219. - DESMURS, Iconogr. Ornith. IV. 6. Tb. 24. Biensis madagascariensis BONAPARTE, Compt. rend. 1856. XLIII. 599. Kuru kuru. major MILNE Edwards, Rech. Ois. foss. I. 157. Tb. 103. Fig. 12-16. Spec. tertiar. [Sansan. maruetta BRISSON, Ornith. V. 153. = Porzana maruetta BONAP. maximus VIEILLOT, Encycl. méth. 1058. = Aramides cayanensis GRAY. melanophaeus VIEILLOT, Encycl. méth. 1064. = Porzana melanophaea SCHLEG. melanops VIEILLOT, Encycl. meth. 1071. = Hydrocicca melanops CAB.

melanops VIEILLOT, Encycl. méth. 1065. = Porphyriops melanops SCLAT.

melanurus BONAPARTE, Journ. acad. Philadelphia V. 139. = Aramides sala-
cura SCLAT. minor BREHM, Naumannia 1855. = Rallus aquaticus Lin. minor ELLMAN, Zoologist 1861. 7470. = Porzana tabuensis GOULD. minutus PALLAS, Reise 1776. III. App. 700. = Porzana minuta SCHLEG. minutus FORSTER, Descr. anim. 178. = Porzana tabuensis GOULD. minutus GMELIN, Syst. Nat. I. 719. = Porzana flaviventris SCLAT. mixtus LAPEYROUSE, Mam. Ois. Garonne 38 = Porzana minuta SCHLEG. modestus HUTTON, Ibis 1872. II. 247. — Chatham Ins. monaca v. KITTLITZ, Denkwürd. Reise Russ. Am. II. 31. = Rallus tabuensis GOULD.
neglectus SWAINSON, two Centur. 335. = Rallus pectoralis FORST. niger GMELIN, Syst. Nat. I. 717. = Limnocorax capensis PETERS. niger ELLMAN, Zoologist 1861. 7470. = Ocydromus brachypterus GRAY. migricans VIEILLOT, Encycl. méth. 1067 SCHLEGEL, Mus. Pays-Bas Ralli 8. - SCLATER, Proc. Zool. Soc. 1868. 446. Ipecaha obscuro AZARA, Apuntam. III. 219.
Rallus bicolor CUVIER. — LESSON, Traité Ornith. 516. Gallinula caesia SPIX, Aves Brasil. II. 73. Tb. 95. Rallus caesius SWAINSON, two Centur. 335.
Rallus immaculatus LICHTENSTEIN, Verz. Doubl. 79. Aramides immaculatus GRAY, Genera Birds III. 594. Aramides nigricans HARTLAUB, Index Azarae 23. — BURMEISTER, syst. Uebers.
Th. Bras. III. 385. <b>nigricans</b> BONAPARTE, Journ. acad. Philadelphia IV. 386. = Aramides sara- cura SCLAT.
nigrolineatus GRAY, Cat. brit. Mus. Rallidae 117. = Porzana cinerea SCHLEG. nivosus SWAINSON, two Centur. 336. = Rallus maculatus BODD. novae Hollandiae Cuvier. — Lesson, Traité Ornith. 537. = Porzana pyg- maea BONAP.
noveboracensis BONAPARTE, Anu. Lyc. New York 1826. II. 335. = Porzana noveboracensis BAIRD.
obscurus Illiger, Mus. berol. = Rallus rhytirhynchus Vieill. obscurus Vieillor, Eucycl. méth. 1064. ex Latham. oculeus HARTLAUB, Ornith. WAfr. 241. = Rallina oculea Schleg.
olivacens VIEILLOT, Encycl. méth. 1068. = Porzana albicollis Schleg. pacificus Forster, Descr. anim. 178. = Rallus pectoralis Forst. paludosus HERRMAN, Observ. Zool. 1804. 199. = ?
parvus Scopoli, Annuus I. 108. = Porzana minuta Schleg. pectoralis Forster, Descr. anim. 178. — Lesson, Traité Ornith. 536. — Gould, Birds Australia VI. Tb. 76. — HARTLAUB u. FINSCH, Ornith. Centralpol. 157. [Asia merid. Philippinae. Oceania.
Philippine Rail var. LATHAM, gener. Synops. III. 231. Tb. 88. Rallus philippensis LINNE, Syst. Nat. I. — GMELIN, BRISSON, PEALE etc. Hypotaenidia philippensis Schlegel, Mus. Pays-Bas Ralli 23. Rallina philippensis WALLACE, Proc. Zool. Soc. 1863. 36.
Rallus (Eulabeornis) philippensis MARTENS, Journ. Ornith. 1866. XIV. 28. Rallus striatus LINNE, Syst. Nat. I. 262. — BRISSON, Ornith. V. Tb. 14. Fig. 2.
Hypotaenidia striata SCHLEGEL, Mus. Pays-Bas Ralli 24. Rallus gularis HORSFIELD, Transact. Linn. Soc. 1821. XIII. 194. Rallus pacificus FORSTER, Descr. anim. 178.
Rallus celebensis QUOY et GAIMARD, Voy. Astrolabe I. 250. Tb. 24. Fig. 2. Eulabeornis celebensis GRAY, Genera Birds III. 595. Hypotaenidia celebensis SCHLEGEL, Mus. Pays-Bas Ralli 22. Rallus sulcirostris WALLACE, Proc. Zool. Soc. 1862. 345.
Hypotaenidia sulcirostris GRAY, Handl. Birds III. 57.

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Rallus philippinus CUVIER, Règne anim. I. 538. Rallus griseipectus GRAY. Rallus assimilis GRAY, Erebus Terror 14. Ocydromus Dieffenbachi GRAY, Erebus Terror Tb. 15. Hypotaenidia Dieffenbachi BONAPARTE, Compt. rend. 1856. XLIII. 599. Rallus Forsteri HARTLAUB, Wiegm. Arch. 1851. XVIII. 136; Orn. Centrpol. 162. Rallus indicus VERREAUX, fide Reichenbach Taf. 201. Rallus hypotaenidia VERREAUX, Revue Mag. Zool. 1860. 437. Rallus storques TEMMINCE, Mus. lugdun. Rallus rufopes ELLMAN, Zoologist 1861, 7470. Rallus Lewini SWAINSON, two Centur. 336. Lewinia pectoralis BONAPARTE, Cempt. rend. 1856. XLIII. 599. Hypotaenidia pectoralis FINSCH, Journ. Ornith. 1867. XV. Rallus hypoleucus HARTLAUB u. FINSCH, Ornith. Centralpolyn. 163. Rallus pictus Porrs, Ibis 1872. II. 36. Rallus australis v. PELZELN, Ibis 1873. III. 43. Oruta. — Namoka. — Tiklin. — Moho peruru. — Korini. Katatai. Moho Katati. — Ocmeia Keteow. — Rentar. — Tikussam. — Ayam ayam. — Lang Rail. pensylvanicus BRISSON, Ornith. VI. 138. = Rallus virginianus LIN. Peyrousei VIEILLOT, Encycl. méth. 1063. = Porzana minuta SCHLEG. philippensis LINNE, GMELIN, BRISSON. = Rallus pectoralis FORST. philippensis fuscus BRISSON, Ornith. V. = Rallina fusca SCHLEG. philippinus BLYTH. = Rallus pectoralis Forst. phoenicurus PENNANT, Zool. indic. Tb. 9. = Gallinula phoenicura TEM. pictus Ports, Ibis 1872. II. 36. = Rallus pectoralis Forst. plumbeiventris GRAY, Proc. Zool. Soc. 1861. 432. = Rallina plumbeiventris SCHLEG. plumbeus VIEILLOT, Encycl. méth. 1070. = Aramides saracura SCLAT. poliotis TEMMINCK, Tabl. = Porzana cayanensis SCLAT. porzana Linne, Syst. Nat. I. 260. = Porzana maruetta BONAP. porzanoides MILNE EDWARDS, Rech. Ois. foss. I. 150, Tb. 105. Spec. tertiar. [Langy. punctatus Ellman, Zoologist 1861. 7470. = Porzana affinis BONAP. pusillus GMELIN, Syst. Nat. I. 719. = Porzana minuta Schleg. quadristrigatus Horsfield, Transact. Linn. Soc. 1821. XIII. 196. = Porzana cinerea Schleg. rhytirhynchus VIEILLOT, Encycl. méth. 1060. – SCLATER, Proc. Zool. Soc. 1860. 446. America merid. Ipacaha pardo AZARA, Apunt. III. 220. Aramides rhytirhynchus BURMEISTER, Reise La Plata II. 504. Rallus setosus King, Zool. Journ. IV. 94. Ortygometra setosa GRAY, Genera Birds III. 594. Rallus sanguinolentus Swainson, two Centur. 335. Rallus obscurus ILLIGER, Mus. berolin. Rallus caesius v. Tschudi, Fauna peruan. 204. Aramides caesius, A. sanguinolentus GRAY, Genera Birds III. 594. Rallus bicolor GAY, Fauna chil. Aves 434. Rallus Zelebori v. PELZELN, Ornith. Brasil. 315. Aramides Zelebori v. PELZELN, Novara Reise Vögel 133. Rallus Ricordi BONAPARTE, Compt. rend. 1856. XLIII. 598. Siden. Ricordi BONAPARTE, Compt. rend. 1856. XLIII. 598. = Rallus rhytirhynchus VIEILL. Rougetii Guérin, Revue Zool. 1843. 222. = Rallina abyssinica Schleg. rubiginosus Lesson, Traité Ornith. 537. = Rallina fusca Schleg.

<ul> <li>rufescens JERDON, Ind. Ornith. = Porzana rufescens BLYTH, Gallinula cristata LATH.</li> <li>ruficeps CUVIER. — LESSON, Traité Ornith. 537. = Gallinula euryzona TEM.</li> <li>ruficollis GMELIN, Syst. Nat. I. 778. = Aramides ruficollis PUCH.</li> <li>ruficollis VIEILLOT, Encycl. méth. 1070. = Porzana noveboracensis BAIRD.</li> <li>rufopennis GRAY, List Birds III. 116. = Rallus antarcticus KING.</li> <li>rufopes ELLMAN, Zoologist 1861. 7470. = Rallus pectoralis FORST.</li> <li>rufus ELLMAN, Zoologist 1861. 7470. = Ocydromus australis STRICKL.</li> <li>Salinaci PHILIPPI, Wiegm. Arch. 1857. XXIII. 262. = Porzana jamaicensis SCLAT.</li> <li>sandvicensis GMELIN, Syst. Nat. I. 717. = Crex sandvicensis SCHLEG.</li> <li>sandvicensis VAT. β GMELIN, Syst. Nat. I. 717. = Porzana cinerea SCHLEG.</li> <li>sanguinolentus SWAINSON, two Centur. 335. = Rallus rhytirhynchus VIEILL.</li> <li>segniplumbeus SCLATER, Proc. Zool. Soc. 1856. 31; 1868. 445; Exot. Ornith.</li> <li>Tb. 83. — SCHLEGEL, Mus. Pays-Bas Ralli 11. [Nov. Granada. Pardirallus semiplumbeus GRAY, Handl. Birds III. 59.</li> <li>setosus KING, Zool. Journ. IV. 94. = Rallus rhytirhynchus VIEILL.</li> </ul>
stellaris TEMMINCE. = Porzana pygmaea BONAP.
stolidus VIEILLOT, Encycl. méth. 1071. = Porzana carolina BONAP.
strepitans Ellman, Zoologist 1861. 7471 ?
striatus LINNE, Syst. Nat. I. = Rallus pectoralis FORST.
sulcirostris WALLACE, Proc. Zool. Soc. 1862. 34. = Rallus pectoralis FORST.
sumatranus RAFFLES, Transact. Linn. Soc. 1822. XIII. 328.
superciliaris VIEILLOT, Encycl. meth. 1070. = Porzana flaviventris Schleg.
superciliaris EYTON, Ann. mag. nat. hist. 1845. XVI. 230. = Porzana cinerea Schleg.
superciliosus Swainson, two Centur. 335. — LAYARD, Birds SAfr. 337. —
Africa merid.
tabuensis GMELIN, VIEILLOT, Encycl. méth. 1067.
Rallus monaca v. KITTLITZ, Denkwürd. Reise russ. Am. II. 31.
tabuensis GMELIN, Syst. Nat. I. 717. = Porzana tabuensis GOULD.
tahitiensis GMELIN, Syst. Nat. I. 717. — Tahiti.
tannensis Forster, Descr. anim. 275. = Porzana cinerea Schleg.
torquatus LINNE, Syst. Nat. I. 263 BRISSON, Ornith. V. 170. Tb. 15.
Fig. 1. [Philippinae.
Rallus lineatus CUVIER, Mus. paris.
Eulabeornis torquatus GRAY, Genera Birds III. 545.
Hypotaenidia torquata Schlegel, Mus. Pays-Bas Ralli 22.
tricolor GRAY, Proc. Zool. Soc. 1858. 188. = Rallina tricolor Schleg.
troglodytes FORSTER, Descr. anim. 110. = Ocydromus australis STRICKL.
uliginosus Philippi, Wiegm. Arch. 1858. 83.
varians Stephens, gener. Zool. = Rallus pectoralis FORST.
variegatus Gmellin, Syst. Nat. I. 718. = Rallus maculatus Bodd.
virginianus LINNE, Syst. Nat. I. 263. — WILSON, amer. Ornith. VII. 109.
Tb. 62. Fig. 1. — AUDUBON, ornith. Biogr. V. 573. Tb. 205; Birds Amer.
V. 311 SCLATER, Proc. Zool. Soc. 1868. 445 BAIRD, Birds NAmerica
746. [America sept.
Rallus aquaticus var. a LATHAM, Ind. Ornith. II.
Rallus limicola VIEILLOT, Encycl. méth. 1059.
Zelebori v. Pelzeln, Ornith. Bras. 315. = Rallus rhytirhynchus VIEILL.
<b>ypecaha</b> VIEILLOT, Encycl. méth. 1071. = Aramides ypecaha HARTL.
zeylonicus Vieillor, Encycl. meth. 1069. — Rallina fasciata Schleg.
<b>RAMPHAORATUS</b> BONAPARTE, Compt. rend. 1857. = Chordediles acutipennis Cass.
<b>RAMPH</b> = Rhamph
<b>BAPHUS</b> MOEHRING, Avium Genera 1852. = Didus Lin.
<b>RAYA</b> (Eurylaemidae. — Rai vox barb.) Holdson, Journ. as. Soc. Bengal. 1839.
VIII. 35. = Eurylaemus Horsf.
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Bill shaped as in Eurylaemus, but equal to the head or longer and having the soft frontal zone more produced and concealing the nares; orbits nude; head large and crested; gape very wide and smooth. Wings scarcely exceeding the base of the tail, rather feeble, the third and fourth quills longest and equal; the first and second very slightly gradated, the primaries plus the tertiaries by about half an inch. Tarsi longer than central digit, slender, smooth, more or less plumose; toes and nails as in Eurylaemus exactly, but the connexion of the lateral fore toes reaching only to the centre of the second and first phalanges respectively; tail elongated, firm, conspicuously and equally gradated throughout. Tongue short, flat, triangular, subfleshy, the tip pointed, cartilaginous and subbifid or subiagged.

- nipalensis HORSFIELD, JOURN. as. Soc. Bengal 1839. VIII. 36. = Eurylasmus Dalhousias JAMES.
- rubropygia HORSFIELD, JOHRN. as. Soc. Bengal 1839. VIII. 36. = Eurylaemus rubropygus GRAY.
- sericeogula HORSFIELD, JOURN. as. Soc. Bengal 1839. VIII. 36. = Eurylasmus Dalhousias JAMES.

**RACAMA** GRAY, List Genera Birds 1840. = Haliaetos angolensis SCHLEG.

**RECTES** (Malaconotinae). — REICHENBACH, natürl. Syst. 1850. Tf. 65. — SUNDEVALL, Meth. Avium 12. — 10 Specc. Synon.: Pitohul.

Bennetti Sclater, Proc. Zool. Soc. 1873. 692. = Rectes nigrescens Schleg. cerviniventris GRAY, Proc. Zool. Soc. 1861. 430. [Waigiu.

cirrhocephalus BONAPARTE, Compt. rend. 1850. XXXI. 560. — MEYER, Wien. Sitzgsber. 1874. LXIX. 207. [Nova Guinea. Pitohui kirrhocephalus Lesson, Voy. Coquille Tb. 11.

Lanius kirrhocephalus LESSON, Voy.

- dichrous BONAPARTE, Compt. rend. 1850. XXXI. 563. [Nova Guinea. Garrulax bicolor Müller, Mus. lugdun. ferrugineus BONAPARTE, Compt. rend. 1850. XXXI. 568. = Rectes strepitans
- GRAY. jobiensis MEYER, Wien. Sitzgsber. 1874. LXIX. 205. [Ins. Jobi.
- leucorhynchus GRAY, Proc. Zool. Soc. 1861. 430. [Waigiu.

megarbynchus

Muscicapa megarhyncha QUOY et GAIMARD, Voy. Astrolabe 172. Tb. 3. Fig. 1. nigrescens Schlegel, nederl. Tijdschr. Dierkd. 1871. IV. 46. — MEXER, Wien. Sitzgsber. 1874. LXIX. 390. [Nova Guinea.

Rectes Bennetti Sclater, Proc. Zool. Soc. 1873. 692. juv. obscurus Meyer, Wien. Sitzgsber. 1874. LXIX. 390. [Nora Guinea. strepitans Jacquinot et Pucheran, Voy. Pol Sud III. 60. Tb. 6. Fig. 1.

[Nova Guinea. Aru.

Rectes ferrugineus BONAPARTE, Compt. rend. 1850. XXXI. 568. tenebrosus HARTLAUB, Proc. Zool. Soc. 1868. 6. [Ins. Pelew. uropygialis GRAY, Proc. Zool. Soc. 1861. 430. [Mysol. RECURVIROSTRA (Scolopacidae). — LINNE, Syst. Nat. 1744. — NAU-MANN, Natg. Vögel Deutschl. VIII. 208. — GRAY, Genera Birds 1847. III. 576. — Schlegel, Mus. Pays-Bas Scolop. 103.

Synon.: Avocetta Briss. — Trochilus Möhr.

Bec près de deux fois aussi long que la tête, flexible comme de la baleine, sillonné jusque vers le milieu, deprimé dans la moitié antérieure, qui est très retroussée et se retrécissant insensiblement de la base à la pointe, qui est très-mince et tend à s'infléchis vers le bas; narines basales, latérales, linéaires; ailes assez longues, suraigues, depassant un peu l'extrémité de la queue; celle-ci courte, arrondie; jambes nues sur les deux très environ de leur étendue; tarses longs, minces, complétement réticulés; les trois doigts antérieurs reunis par une palmure; pouce très petit, ne touchant point au sol. — 4 Specc.

americana GMELIN, Syst. Nat. I. 693. - WILSON, amer. Ornith. VII. 136. Tb. 63. Fig. 2. - LEACH, Zool. Illustr. Tb. 101. - AUDUBON, Ornith. Biogr. VI. 168. Tb. 318. - BAIRD, Birds NAmerica 703. - SCHLEGEL, Mus. Pays-Bas Scolop. 104. America sept. Recurvirostra occidentalis VIGORS, Zool. Journ. IV. 356; Beechey's Voy. Zool. Tb. 12. - CASSIN, Birds Californ. Tb. 40. juv. andina Philippi, Wiegm. Arch. 1863, XXIX. 131. - HARTING, Ibis 1874. 241. Tb. 9. Peruvia. avocetta Linne, Syst. Nat. I. 236. - BUFFON, Pl. enlum. 353. -- NAUMANN, Natg. Vögel Deutschl. VIII. 212. Tf. 204. [Europa. Asia. Africa Apocetta BRISSON, Ornith. VI. 538. Recurvirostra europaea DUMONT, Dict. sc. nat. III. 539. Recurvirostra tephroleuca VIEILLOT, Encycl. méth. 310. Recurvirostra fissipes BREHM, Vögel Deutschl. 686. Recurvirostra helebi BREHM, Naumannia 1855. V. 293. Recurvirostra sinensis SWINHOE, Ibis 1867. III. 401. Sübler, Sübelschnäbler, Wassersübler. — Avocette. — Avoset. — Avocetta Monachina. — Kluit. europaea DUMONT, Dict. sc. nat. III. 339. = Recurvirostra avocetta LIN. fissipes BREHM, Vögel Deutschl. 686. = Recurvirostra avocetta LIN. helebi BREHN, Naumannia 1855. V. 293. = Recurvirostra avocetta LIN. leucocephala Vieillor, Galerie Oiseaux Tb. 272. = Himantopus pectoralis SCHLEG. novae Hollandiae Vieillor, Encycl. méth. 360. = Recurvirostra rubricollis TEM. occidentalis VIGORS, Zool. Journ. IV. 356. = Recurvirostra americana GMEL. orientalis CUVIER, Règne anim. I. 496. = Himantopus pectoralis SCHLEG. rubricollis TEMMINCK, Man. Ornith. II. 592. — GOULD, Birds Austr. VI. Tb. 27. - SCHLEGEL, Mus. Pays-Bas Scolop. 104. **Australia**. Recurvirostra novas Hollandias VIEILLOT, Encycl. méth. 360. Avocetta novae Zealandiae ELLMAN, Zoologist 1861. 7470. Ya jin gu rong. sinensis Swinhoe, Ibis 1867. III. 401. = Recurvinestra avocetta Lin. tephroleuca VIEILLOT, Encycl. méth. 310. = Recurvirostra avocetta LIN. **REGERHINUS** (Falconidae. — βηγη fissura, βιν naris) ΚΑUP, Oken's Isis 1847. 344. = Cymindis Cuv. Der grosse Schnabel seitlich zusammengedrückt, viel höher als breit; Nasenlöcher kurz, fast horizontal; Zügel und um die Augen nackt. boliviensis GRAY, Handl. Birds I. 28. = Cymindis boliviensis BURM. megarhynchus KAUP, Wiegm. Arch. 1850. XVI. 40. = Cymindis megathynchus DESM. Pucherani KAUP, Oken's Isis 1847. 344. = Cymindis uncinatus CUV. uncinatus KAUP, Oken's Isis 1847. 344. = Cymindis uncinatus CUV. uncinatus CABANIS, Journ. Ornith. 1854. II. - Cymindis Wilsoni CASS. Wilsoni GUNDLACH, Journ. Ornith. 1871. 360. = Cymindis Wilsoni CASS. **REGULOIDES** (Sylviadae. — regulus) BLYTH, Journ. as. Soc. Bengal 1847. XVI. 442. = Phyllopseuste MEYER. Synon.: Phyllobecileus Cab. calendula GRAY, Handl. Birds I. 216. = Regulus calendula LICHTST. castaneiceps HORSFIELD et MOORE, Cat. Birds EInd. Cp. I. 344. chloronotus BLYTH, Catal. Birds as. Soc. 184. = Phyllopseuste proregulus Hom. Cuvieri GRAY, Handl. Birds I. 216. = Regulus Cuvieri AUDUB. inornatus GRAY, Handl. Birds I. 216. = Phyllopseuste proregulus How. lencorrhoa Müller, Mus. lugdun. = Pycnosphrys grammiceps STRICHL. modestus BLYTH, Catal. Birds as. Soc. 184. = Phyllopseuste proregulus HOM. occipitalis BROOKS, Ibis 1872. II. 29. = Phyllopseuste occipitalis. proregulus BONAPARTE, Conspect. Avium I 291. = Phyllopseuste proregulus HOM. subviridis BROOKS, Proc. as. Soc. Bengal 1872. 148. — India.

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superciliosus Swinnoe, Proc. Zool. Soc. 1863. 297. = Phyllopseuste proregulus HOM.

trochiloides BLYTH, Cat. Birds as. Soc. 184. = Regulus trochiloides GRAY.

viridipennis BLYTH, Journ. as. Soc. Bengal 1855. 275. = Phyllopseuste viridipennis.

**REGULUS** (Sylviadae. — rex dimin.). — CUVIER, Règne anim. [1800] I. — NAUMANN, Natg. Vögel. Deutschl. III. 965.

Synon.: Abrornis, Horornis Hodgs. - Reguloides Blyth. - Phyllobasileus Cab.

Schnabel gerade, pfriemenförmig, spitz, nach vorn seitlich zusammengedrückt, mit kantiger Firste; Nasenlöcher mit röhriger aufgeblasener Haut rückwärts umgeben, mit einer festaufliegenden steifen Feder bedeckt. Zunge hart, flach, dünn, mit abgestutzter, in kurze Borsten zerfaserter Spitze, hinten erweitert, mit starkem, schwach gezähnelten Eckzahn. Füsse dünn, schwächlich, vierzehig, Hinterzehe gross, mit grosser Kralle. Flügel mittelmässig, weichfedrig, erste Schwinge sehr kurz, schmal, spitz, zweite viel länger und grösser, aber kürzer als die dritte und vierte längste. Schwanz nicht lang, weichfedrig, seine 12 Federn meist an der Spitze stumpfwinklig abgestutzt, daher meist etwas ausgerandet. — 22 Specc. [China.

Abrornis acanthizoides VERREAUX, Nouv. Arch. Mus. Bullet. 1870. VI. 33. affinis GRAY, Genera Birds I. 177. = Phyllopseuste affinis GRAY.

albigularis

Abrornis albigularis MOORE, Proc. Zool. Soc. 1854. 106. albiventris

Abrornis albiventris BLYTH, Proc. Zool. Soc. 1861. 199.

Arnaudi Supra I. 1. = Phyllopseuste Schwarzi TRISTR.

atricapilla

Abrornis atricapilla BLYTH, Ibis 1870. VI. 169.

**Azarae** LICHTENSTEIN in Naumann's Vögel Deutschl. III. 966. = Cyanotis Azarae GRAY.

byronensis GRAY, Griff. anim. kingd. II. Tb. 42. = Cyanotis Azarae GRAY.

calendula LICHTENSTEIN, Verz. Doubl. 35. — AUDUBON, ornith. Biogr. II. 546. Tb. 195. — BAIRD, Birds NAmerica 226. [America sept.

Tb. 195. — BAIRD, Birds NAmerica 226. [Ameri Motacilla calendula LINNE, Syst. Nat. I. 337.

Sylvia calendula LATHAM, Ind. Ornith. II. 549. — WILSON, amer. Ornith. I. 83. Tb. 5. Fig. 3.

Reguloides calendula BONAPARTE, Conspect. Avium I. 292.

Phyllobasileus calendula CABANIS, Mus. Heine. I. 33.

Corthylio calendula CABANIS, Journ. Ornith. 1853. I. 83.

Regulus rubineus VIEILLOT, Ois. Amér. sept. II. 49. Tb. 104. 105.

Parus griseus GMELIN, Syst. Nat. I. 1010.

Calendula pensylvanica BRISSON, Ornith. III. 584.

castaneiceps GRAY, Genera Birds I. 177. Tb. 49. Fig. 1. [Nepal. Abrornis castaneiceps HODGSON, Zool. Miscell. 1844. 82. chloronotus GRAY, Genera Birds I. 177. = Phyllopseuste proregulus HOM.

chrysocephalus BREHM, Vögel Deutschl. 481. = Regulus cristatus Koch.

- cristatus Koch, Syst. baier. Zool. DEGLAND, Ornith. Eur. I. 554. [Europa. Motacilla regulus LINNE, Syst. Nat. I. — BUFFON, Pl. enlum. 651. Fig. 3. Sylvia regulus LATHAM, Ind. Ornith. II. 548.
  - Regulus flavicapillus NAUMANN, Natg. Vögel Deutschl. III. 968. Tf. 93. Fig. 1-3.
  - Regulus vulgaris STEPHENS, gener. Zool.
  - Regulus septentrionalis, R. crococephalus, R. chrysocephalus BREHM, Võgel Deutschl. 479. 481.

Regulus himalayanus BLYTH, Ibis 1870. VI. 168.

Goldhähnchen, Sommerkönig, Weidengaislein, Goldhümmerchen. — Koitelet. — Goldcrestet wren. — Regolo.

erococephalus BREHM, Vögel Deutschl. 479. = Regulus cristatus Kocn.

[India. [India.

[India.

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Cuvieri Audubon, ornith. Biogr. I. 288. Tb. 553. — BAIRD, Birds NAmerica
228. [Pensylvania.
Corthylio Cuvieri CABANIS, Journ. Ornith. 1853. I. 83.
Reguloides Cuvieri GRAY, Hundl. Birds I. 217.
erochroa Hodgson, Catal. spec. brit. Mus. 152. [Nepal. Sikkim. Darjiling.
Abrornis erochroa, A. pulchra HODGSON, Zool. Miscell. 1844. 82.
Culicipeta pulchra BLYTH, Journ. as. Soc. Bengal 1847. XVI. 441.
erythrogenys [Darjiling.
Horornis erythrogenys HUME, Ibis 1872. II. 108.
flaveolus GRAY, Genera Birds I. 177. = Phyllopseuste affinis, Ph. lugubris
GRAY.
flavicapillus NAUMANN, Natg. Vögel Deutschl. III. 968. = Regulus cristatus
Косн.
<b>Baviventris</b> GRAY, Genera Birds I. 177. [Darjiling. Sikkim.
Horornis flaviventris HODGSON, Proc. Zool. Soc. 1845. 31.
Abrornis flaviventris BLYTH, Ibis 1867. III. 27.
Abrornis superciliaris BLYTH, Journ. as. Soc. Bengal 1859. 419.
Blythoscopus superciliaris TICKELL, Journ. as. Soc. Bengal 1859. 453.
fortipes GRAY, Genera Birds I. 177. [Nepal.
Horornis fortipes Hodgson, Proc. Zool. Soc. 1845. 31.
foliginiventris GRAY, Genera Birds I. 173. [Sikkim.
Horornis fuliginiventris Hodgson, Proc. Zool. Soc. 1845. 31. — JERDON,
Birds Indie II. 162.
Phylloscopus fuliginiventris BLYTH, Ibis 1867. 21. — BLANFORD, Journ. as.
Soc. Bengal 1872. II. 54.
falvifacies [China.
Abrornis fulvifacies SWINHOE, Proc. Zool. Soc. 1870. 132.
falviventris GRAY, Genera Birds I. 177. = Phyllopseuste fuscatus BONAP.
himalayensis BONAPARTE, Compt. rend. 1856. XLII. 767. — Gould, Birds
Asia Tb. [Himalaya.
fonigeniling Lighteneren Very Doubl 36 - NAUMANN Nety Voyel Deutschl
ignicapillus Lichtenstein, Verz. Doubl. 36. — NAUMANN, Natg. Vögel Deutschl.
III. 983. Tf. 93, Fig. 4-6. [Europa. Asia.
III. 983. Tf. 93. Fig. 4-6. [Europa. Asia. Sylvia ignicapilla TEMMINCK, Man. Ornith. I. 231.
III. 983. Tf. 93. Fig. 4-6. [Europa. Asia. Sylvia ignicapilla TEMMINCK, Man. Ornith. I. 231. Regulus pyrocephalus, R. brachyrhynchus, R. Nilssoni BREHM, Vögel Deutschl.
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<ul> <li>III. 983. Tf. 93. Fig. 4-6. [Europa. Asia. Sylvia ignicapilla TEMMINCK, Man. Ornith. I. 231. Regulus pyrocephalus, R. brachyrhynchus, R. Nilssoni BREHM, Vögel Deutschl. 482-484. Regulus himalayensis BLYTH, JOURD. as. Soc. Bengal 1854. 490.</li> </ul>
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<ul> <li>III. 983. Tf. 93. Fig. 4-6. [Europa. Asia. Sylvia ignicapilla TEMMINCK, Man. Ornith. I. 231. Regulus pyrocephalus, R. brachyrhynchus, R. Nilssoni BREHM, Vögel Deutschl. 482-484.</li> <li>Regulus himalayensis BLYTH, Journ. as. Soc. Bengal 1854. 490. Feuerköpfiges Goldhähnchen. — Roitelet huppée. — Estrellinha. inornatus BLYTH, Journ. as. Soc. Bengal 1842. XI. 191. = Phyllopseuste proregulus HOM.</li> <li>japonicus BONAPARTE, Compt. rend. 1856. XLII. 767. [Japonia. Regulus cristatus SCHLEGEL, Fauna japon. 70. Regulus japonensis BLAKISTON, Ibis 1862. IV. 320.</li> </ul>
<ul> <li>III. 983. Tf. 93. Fig. 4-6. [Europa. Asia. Sylvia ignicapilla TEMMINCK, Man. Ornith. I. 231. Regulus pyrocephalus, R. brachyrhynchus, R. Nilssoni BREHM, Vögel Deutschl. 482-484.</li> <li>Regulus himalayensis BLYTH, Journ. as. Soc. Bengal 1854. 490. Feuerköpfiges Goldhähnchen. — Roitelet huppée. — Estrellinha. inornatus BLYTH, Journ. as. Soc. Bengal 1842. XI. 191. = Phyllopseuste proregulus HOM.</li> <li>japonicus BONAPARTE, Compt. rend. 1856. XLII. 767. [Japonia. Regulus cristatus SCHLEGEL, Fauna japon. 70. Regulus japonensis BLAKISTON, Ibis 1862. IV. 320. lugubris GRAY, Genera Birds I. 177. = Phyllopseuste lugubris GRAY.</li> </ul>
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rubineus VIEILLOT, Ois. Amér. sept. II. 49. Tb. 104. 105. = Regulus calen- dula Lachtst.
auta LACHISI. satrapa LICHTENSTEIN, Verz. Doubl. 35. — BAIRD, Birds NAmerica 227; Rev. amer. Birds 65. [America sept.]
Sylvia regulus WILSON, amer. Ornith. I. 116. Tb. 8. Fig. 2.
Regulus cristatus VIBILLOT, Oiseaux Amér. sept. II. 50. Tb. 106.
Regulus tricolor AUDUBON, ornith. Biogr. II. 476.
Regulus reguloides JARDINE, Wils. Ornith. I. 127.
schisticeps GRAY, Genera Birds I. 177. = Culicipeta schisticeps Hodgs.
Schwaneri [Borneo.
Abrornis Schwaneri BLYTH, Ibis 1870. VI. 169.
superciliaris LICHTENSTEIN, Mus. berol. = Cyanotis Azaras GRAY.
superciliosus Supra I. pag. 1. = Regulus flaviventris GRAY. surinamensis BONAPARTE, Compt. rend. 1856. XLII. 767. [Guiana.
tristis GRAY, Genera Birds I. 177. = Phyllopseuste tristis BLYTH.
trochiloides GRAY, Genera Birds I. 177. [India.
Acanthiza trochiloides SundevalL, Physiogr. Sällsk. 1837.
Culicipeta trochiloides BLYTH, Journ. as. Soc. Bengal 1847. XVI. 442.
Phyllopneuste reguloides BLYTH, Journ. as. Soc. Bengal 1842. XI. 191; 1843. XII. 94.
Abrornis trochiloides BONAPARTE, Conspect. Avium 290.
Phylloscopus regulgides BLYTH, Journ. as. Soc. Bengal 1843. XII. 963.
Phyllobasileus CABANIS, Journ. Ornith. 1853. I. 96.
<b>tyrannulus</b> Lichtenstein, Mus. berol. <i>= Calyptura cristata</i> Swains. viridanus Gray, Genera Birds I. 177. <i>= Phyllopseuste viridana</i> Gray.
<b>REINWARDTOENA typica</b> BONAPARTE, Conspect. Avium II. 59. = Macropygia
Reinwardti Swains.
RHABDOCOLIUS BONAPARTE, Consp. Vol. anis. 3. = Colius BRISS.
leucotis BONAPARTE, l. c. = Colius leucotis RÜPP.
nigricollis BONAPARTE, l. c. = Colius nigricollis VIEILL.
striatus Bonaparte, l. c. = Colius striatus Gmel.
<b>RHABDOGLAUX</b> BONAPARTE, Revue Mag. Zool. 1854. VI. 543. = Noctua CUV.
humeralis BONAPARTE, l. e. = Noctua humeralis.
Jacquinoti BONAPARTE, l. c. = Noctua Jaquinoti.
rufa BONAPARTE, l. c. $=$ Noctua strenua Schleg.
variegata BONAPARTE, l. ç. = Noctua variegata QG. RHABDORNIS (Certhiadae. — δαβδος virga, ορως avis) REICHENBACH, Handb.
Ornith. 1851. I. 276. = Climacteris TEM.
Von Climacteris durch das eigenthümliche Kleid und die auffallendere Streckung
des Schnabels unterschieden. Zunge flach, hornartig, mit faseriger Spitze.
mystacalis Reichenbach, Handb. Ornith. I. 276. = Climacteris mystacalis TEM.
<b>BHAMPHALCYON</b> (Alcedinidae. — <i>δα</i> μφος rostrum, αλχυων nom. propr.) Reichen- BACH, Handb. Ornith. 1851. I. 16. = <i>Alcedo</i> .
Schnabel unförmlich gross, am Mundwinkel klaffend, Firste glatt, jederseits
dicht neben der Fläche eine Längsfurche. Keine Nasenlochfurche.
amauroptera Reichenbach, a. a. O. 17. = Alcedo javana Bodd.
capensis REICHENBACH, a. a. O. 16. = Alcedo javana Bodd.
gurial REICHENBACH, a. a. O. 16. = Alcedo javana Bodd.
javana Reichenbach, a. a. O. 17. = Alcedo javana Bodd.
javanica BONAPARTE, Consp. Vol. anis. 10. = Alcedo javana BODD.
leucocephala BONAPARTE, Consp. Vol. anis. 10. = Alcedo javana BODD.
RHAMPHASTOIDES CASSIN, Proc. acad. Philadelphia 1876. 117. = Selenidera
Gould.
Spec.: Selenidera spectabilis Cass.
<b>RHAMPHASTUS</b> (Rhamphastidae. — βαμφος rostrum). — LINNE, Syst. Nat. I. 19. — Gould, Monogr. Rhamphastidae (London 1854). — Cassin, Proc.
acad. Philadelphia 1867. 100.

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Synon.: Rostrata Barr. - Bucco Möhr. - Tucana Briss. - Rhamphastros Scop. -Ramphastos autor. -- Tucajus Bonap. -- Burhynchus, Tucanus, Ramphodryas Cass.

Rostrum maximum, tenue, culmine cultrato et versus apicem incurvo; basi margine incrassato, maxillae angulo frontali, transversim subtruncato, tomia in aequaliter serrata. Nares frontales, pone maxillae basin sitae. Orbitae nudae. Lingua mediocris, angusta, pennacea; alae subelongatae, concavae; remigibus primis et secundariis ad apices in spatham angustam eductis; primariis sexta et septima coaequalibus et longitudine praestantibus. Cauda aequalis. Pedes scansorii, digiti externi internis longiores; acropodia scutulata. — 16 Specc.

- abbreviatus CABANIS, Journ, Ornith, 1862. X. 334. CASSIN, Proc. acad. Philadelphia 1867, 104. [Costa Rica. Caracas. Burhynchus abbreviatus GRAY, Handl. Birds II. 132.
- albogularis CABANIS, Journ. Ornith. 1862. X. 334. CASSIN, Proc. acad. Philadelphia 1867, 101. [Costa Rica. Brasilia. Aldrovandi SHAW, gener. Zool. VIII. 366. = Pteroglossus Aldrovandi WAGL.
- ambiguus Swainson, Zool. Illustr. Tb. 168. = Rhamphastus tocard GOULD. approximans CABANIS, Journ. Ornith. 1862. X. 333. - CASSIN, Proc. acad.
  - [Costa Rica. Nicaragua. Panama. Nova Granada. Philadelphia 1867, 103. Burhynchus approximans GRAY, Handl. Birds II. 132.
- aracari LINNE, Syst. Nat. I. 151. = Pteroglossus aracari ILLIG.
- ariel VIGORS, Zool. Journ. II. 466, Tb. 15. GOULD, Monogr. Rhamph. Tb. 12. - CASSIN, Proc. acad. Philadelphia. 1867. 106. America merid.
  - Rhamphastus Temmincki, Rh. tucanus, Rh. erythrosoma WAGLER, Syst. Av. sp. 9. 10. 11.
    - Tucana brasiliensis gutture luteo BRISSON, Ornith. IV. 119. Tb. 52. Fig. 1. - BUFFON, Pl. enlum. 307.
    - Rhamphastus maximus CUVIER, Règne anim. I. 431. BONAPARTE, Conspect. Avium II. 93.
  - Rhamphastus flavicollis Müller, Syst. Nat. Suppl. 83.
  - Rhamphodryas ariel GRAY, Handl. Birds II. 133.
  - atricollis Müller, Syst. Nat. Suppl. 83. = Pteroglossus aracari Illig.
  - Azarae VIEILLOT, Encycl. méth. 1431. = Pteroglossus Azarae VIEILL.
  - Bailloni VIEILLOT, Encycl. méth. 1431. = Pteroglossus Bailloni WAGL.
- brevicarinatus Gould, Monogr. Rhamph. Tb. 3. CASSIN, Proc. acad. Phi-[Costa Rica. Mexico. ladelphia 1867. 103.
  - Burhynchus brevicarinatus GRAY, Handl. Birds II. 132.
  - byron Müller, Syst. Nat. Suppl. 62. = Buceros albus Gmel.
  - callorhynchus WAGLER, Syst. Av. sp. = Rhamphastus piscivorus LIN. carinatus SWAINSON, Zool. Illustr. I. Tb. 45. = Rhamphastus piscivorus LIN.
- chlororhynchus TEMMINCK, Man. Ornith. I. 76. = Rhamphastus discolorus LIN.
- citreolaemus Gould, Proc. Zool. Soc. 1843. 147; Monogr. Rhamph. Tb. 9. GRAY, Genera Birds II. Tb. 100. - CASSIN, Proc. acad. Philadelphia 1867. 106. Bogota.
  - citreopygus Gould, Proc. Zool. Soc. 1835. III. 156. = Rhamphastus tucanus Lin.
  - coeruleus VIEILLOT, Encycl. méth. 1432. BRISSON, Ornith. IV. 433. -Spec. indet.
- culminatus Gould, Proc. Zool. Soc. 1833. I. 70; 1834. II. 73; Monogr. Rhamph. Tb. 11. - CASSIN, Proc. acad. Philadelphia 1867. 105. Mexico. Tucanus culminatus GRAY, Handl. Birds II. 133.
- Cuvieri WAGLER, Syst. Av. sp. 5. GOULD, Monogr. Rhamph. Tb. 11. -CASSIN, Proc. acad. Philadelphia 1867. 102. [Amazon.
  - le grand Toucan à gorge rouge LEVAILLANT, Ois. Parad. II. 15. Tb. 5. Rhamphastus Forsterorum WAGLER, Syst. Av. sp. 2. - BONAPARTE, Conspect. Avium I. 93.
  - Tucanus Cuvieri GRAY, Handl. Birds II. 133.
  - discolor Müller, Syst. Nat. Suppl. 83. = Pteroglossus torquatus WAGL. GINERL, Thesaurus. III.

discolorus LINNE, Syst. Nat. I. 152. - BUFFON, Pl. enlum 269. - GOULD, Monogr. Rhamph. Tb. 14. - CASSIN, Proc. acad. Philadelphia 1867. 107. -BURMEISTER, Syst. Uebers. Th. Bras. II. 204. [Brasilia. Paraguay. Guiana. Tucai AZARA, Apuntam. I. 239. Rhamphastus chlororhynchus TEMMINCK, Man. Ornith. I. 76. - SWAINSON, Zool. Illustr. Tb. 108. Rhamphastus tucai LICHTENSTEIN, Verz. Doubl. 7. Rhamphastus pectoralis SHAW, gener. Zool. VIII. 365. Tucajus discolorus GRAY, Handl. Birds II. 133. Tucai. Tucana. dubius VIEILLOT, Encycl. méth. 1432. - ? engnathus WAGLER, Syst. Av. sp. = Rhamphastus tocard VIEILL. erythrorhynchus Gmelin, Syst. Nat. I. 355. = Rhamphastus tucanus Lin. erythrosoma WAGLER, Syst. Av. sp. 9. = Rhamphastus ariel VIG. flavicollis Müller, Syst. Nat. Suppl. 83. = Rhamphastus ariel VIG. flavus Müller, Syst. Nat. Suppl. 84. = Rhamphastus luteus GMEL. Forsterorum WAGLER, Syst. Av. sp. 2. = Rhamphastus Cuvieri WAGL. glaber VIEILLOT, Encycl. méth. 1432. = Pteroglossus viridis ILLIG. glaucus Müller, Syst. Nat. Suppl. 84. = Rhamphastus coeruleus VIEILL. - Spec. indet. inca Gould, Proc. Zool. Soc. 1846. 68; Monogr. Rhamph. Tb. 7. - CASSIN, Proc. acad. Philadelphia 1867, 105. Bolivia. Tucana inca GRAY, Handl. Birds II. 133. indicus MILLER, Cimel. phys. 102. = Rhamphastus toco GMEL. Levaillanti WAGLER, Syst. Av. sp. 8. = Rhamphastus tucanus LIN. luteus GMELIN, Syst. Nat. I. 353. - BRISSON, Ornith. IV. 432. - Spec. indet. maculatus VIEILLOT, Galerie Ois. II. = Pteroglossus maculirostris LICHTST. magnirostris Swainson, Anim. Menag. II. 299. = Rhamphastus toco GMEL. maximus CUVIER, Règne anim. I. 431. = Rhamphastus ariel VIG. momota LINNE, Syst. Nat. I. 152. = Momotus brasiliensis LATH. monilis Müller, Syst. Nat. Suppl. 83. = Rhamphastus tucanus Lin. niveus LESSON, Compl. Buffon VIII. 134. = Rhamphastus toco GMEL. osculans Gould, Proc. Zool. Soc. 1835. III. 156; Monogr. Rhamph. Tb. 10. [Guiana. Tucanus osculans GRAY, Handl. Birds II. 133. pavoninus GMELIN, Syst. Nat. I. 353. - BRISSON, Ornith. IV. 423. - Spec. indet. — Mexico. pectoralis SHAW, gener. Zool. VIII. 365. = Rhamphastus discolorus LIN. picatus LINNE, Syst. Nat. I. 150. = Pteroglossus Aldrovandi WAGL. piperivorus LINNE, Syst. Nat. I. 150. = Pteroglossus piperivorus GRAY. **piscivorus** LINNE, Syst. Nat. I. 151. Mexico. Guatemala. Tucana brasiliensis gutture albo BRISSON, Ornith. IV. 403. Rhamphastus carinatus SWAINSON, Zool. Illustr. I. Tb. 45. — GOULD, Monogr. Rhamph. Tb. 2. — CASSIN, Proc. acad. Philadelphia 1867. 102. Rhamphastus tucanus SHAW, gener. Zool. VIII. 362. Rhamphastus callorhynchus WAGLER, Syst. Av. sp. 6. Rhamphastus poecilorhynchus LICHTENSTEIN, Mus. berol. Rhamphastus sulphuratus LESSON, Traité Ornith. 173. Burhynchus carinatus GRAY, Handl. Birds II. 132. Pito canoa. Dios te de. poecilorhynchus Lichtenstein. = Rhamphastus piscivorus Lin. pulcher Müller, Syst. Nat. Suppl. 84. = Rhamphastus pavoninus GMEL. subfuscatus LESSON, Compl. Buffon. = Rhamphastus tucanus LIN. sulphuratus Lesson, Traité Ornith. 173. = Rhamphastus piscivorus Lin. Swainsoni Gould, Proc. Zool. Soc. 1833. I. 69. = Rhamphastus tocard VIEILL.

Temmincki WAGLER, Syst. Av. sp. 9. = Rhamphastus ariel VIG.

tocard VIEILLOT, Encycl. méth. 1430. — GOULD, Monogr. Rhamph. Tb. 4. — CASSIN, Proc. acad. Philadelphia 1867. 103.

[Costa Rica. Nov. Granada. Columbia. Respubl. aequat. Rhamphastus engnathus WAGLER, Syst. Av. add.

Rhamphastus Swainsoni GOULD, Proc. Zool. Soc. 1833. I. 69.

Rhamphastus ambiguus SWAINSON, Zool. Illustr. III. Tb. 168. — GOULD, Monogr. Rhamph. Tb. 8. — CASSIN, Proc. acad. Philadelphia 1867. 104. Burhynchus tocard, B. ambiguus GRAY, Handl. Birds II. 132.

toco GMELIN, Syst. Nat. I. 256. — GOULD, Monogr. Rhamph. Tb. 1. — BUR-MEISTER, Uebers. Th. Bras. II. 203. — CASSIN, Proc. acad. Philadelphia 1867. 100. [Brasilia Paraguay. Bolivia.

Tucano AZARA, Apuntam II. 236.

Toucan de Cayenne BUFFON, Pl. enlum. 82. — LEVAILLANT, Ois. III. 7. Tb. 2. Toco tucan SHAW, gener. Zool. VIII. 361. Tb. 46.

Rhamphastus magnirostris SWAINSON, Anim. Men. II. 299.

Rhamphastus niveus LESSON, Compl. Buffon 184.

Rhamphastus indicus MILLER, Cimel. phys. 102.

Toco. Tucan grande.

torquatus GMELIN, Syst. Nat. I. 354. = Pteroglossus torquatus WAGL.

tucai LICHTENSTEIN, Verz. Doubl. 7. = Rhamphastus discolorus LIN.

- tucanus LINNE, Syst. Nat. I. 103. BUFFON, Pl. enlum. 307. CASSIN, Proc. acad. Philadelphia 1867. 104. [Guiana. Brasilia.
  - Rhamphastus monilis Müller, Syst. Nat. I. Suppl. 83.
  - Rhamphastus erythrorhynchus Gmelin, Syst. Nat. I. 353. v. Pelzeln, Ornith. Bras. 233.
  - Rhamphastus Levaillanti WAGLER, Syst. Av. sp. 8.
  - Rhamphastus subfuscatus LESSON, Compl. Buffon.
  - Rhamphastus citreopygus GOULD, Monogr. Rhamph.

Tucanus tucanus GRAY, Handl. Birds II. 133.

tucanus Shaw, gener. Zool. VIII. 362. = Rhamphastus piscivorus Lin.

tucanus WAGLER, Syst. Av. sp. 10. = Rhamphastus ariel VIG.

viridis LINNE, Syst. Nat. I. 150. - Pteroglossus viridis ILLIG.

VItellinus ILLIGER. — TEMMINCE, Man. Ornith. I. 76. — GOULD, Monogr. Rhamph. Tb. 13. — CASSIN, Proc. acad. Philadelphia 1867. 107. — Swainson, Zool. Illustr. I. Tb. 56. *Fignancoin* LEVAILLANT, Oiseaux Parad. II. 19. Tb. 17.

Rhamphodryas vitellinus GRAY, Handl. Birds II. 133.

**RHAMPHICULUS** (Columbidae) BONAPARTE, Compt. rend. 1854. XXXIX. 878; Conspect. Avium II. 17. = *Ptilopus* SWAINS.

Rostrum minimum: pedes robusti! alae elongatae; remigum prima longior quam quinta, apice lesiniformi brevi; tertia omnium longissima: cauda longula aequalis; colores infra supraque virides; capite plus minusve rubro.

jambu BONAPARTE, Conspect. Aviam II. 17. = Ptilopus jambu Swains.

occipitalis BONAPARTE, Conspect. Avium II. 17. = Ptilopus occipitalis GRAY. **RHAMPHOCAENUS** (Eriodoridae. — paugoc rostrum, xauvoc abnormis). — VIEILLOT, nouv. Dict. hist. nat. 1818. XXIX. 6. — SCLATER, Proc. Zool. Soc.

1858. 243.

Synon.: Ramphocaenus Vieill. — Acontistes Sunder. — Scolopacinus Bonap.

Rostrum rectum, tenue, longius quam caput, ad basin latum, apicem versus compressum; narium spertura basali, laterali, longa, membrana partim obtecta; acrotarsiis obsolete divisis, paratarsiis integris; cauda longa, valde graduata; rectricibus solum decem. — 6 Specc.

cinereiventris Sclater, Proc. Zool. Soc. 1855. 76. Tb. 87; 1858. 244.

collaris v. PELZELN, Ornith. Brasil. 157.

[Rio negro.

Nova Granada.

maculatus BURMEISTER, Syst. Uebers. Th. Bras. III. 73. = Formicivora maculata SCLAT.

melanurus VIEILLOT, Encycl. méth. 363; Galerie Oiseaux II. 204. Tb. 128. — Sclater, Proc. Zool. Soc. 1858. 243. [Brasilia. Para. Muiothera longirostris LICHTENSTEIN, Mus. berol.

Troglodytes rectirostris SWAINSON, Zool. Illustr. Tb. 140.

Troglodystes gladiator Pz. WIED, Beitr. Natg. Bras. IV. 702.

rufiventris Sclater, Proc. Zool. Soc. 1858. 244.

[Panama. Guatemala. Nova Granada. Scolopacinus rufiventris BONAPARTE, Proc. Zool. Soc. 1837. 119. — GRAY, Genera Birds I. 357. Tb. 47. Fig. 2.

Sanctae Mariae Sclater, Proc. Zool. Soc. 1861. 380. [Nova Granada.

semitorquatus LAWRENCE, Ann. Lyc. New-York 1862. 469. [Nova Granada. trinitatis Lesson, Revue Zool. 1839. 42. — Trinidad.

viridis LESSON, Traité Ornith. 377. = Macrosphenus madagascariensis.

**RHAMPHOCELUS** (Tanagridae. — ραμφος rostrum — χοιλος excavatus). — DESMAREST, Hist. nat. Tangara 1805. — D'ORBIGNY, Voy. Amér. mérid. — BURMEISTER, Syst. Uebers. Th. Bras. III. 172.

Synon.: Ramphocelus, Ramphopis Vieill. — Ramphopsis Gray. — Ramphocoelus Sclat. Durch den dicken, hohen, am Grunde bauchig angeschwollenen, mit einer anders gefärbten Schwiele versehenen Unterkiefer zeichnet sich diese Gattung besonders aus; der Rand des Oberkiefers ist etwas einwärts gebogen, ohne Winkel oder Zahn, und die Spitze etwas mehr herabgebogen, mit deutlicher Kerbe. Die Nasengrube tritt sehr wenig vor und bleibt fast ganz unter dem abstehenden Stirngefieder versteckt; der Zügelrand hat einige feine Borsten, die deutlicher sind beim Weibchen als bei dem Männchen. Das geschlechtlich sehr verschiedene Gefieder ist beim Männchen viel derber und prachtvoller gefärbt. Die ziemlich kurzen Flügel reichen nicht bis auf die Mitte des Schwanzes; die 1. Schwinge ist verkürzt und die 2. etwas kürzer als die 3. Der Schwanz beträchtlich lang, aber die Seitenfedern stark verkürzt. Die Beine klein, der Lauf kräftig, die Zehen fein, mit schwachen Krallen. — 12 Specc.

affinis LESSON, Revue Zool. 1840. I. 123. — Rhamphocelus uropygialis SCLAT. aterrimus DE LAFRESNAYE, Revue Mag. Zool. 1853. V. 244. — Rhamphocelus atrosericeus D'ORB.

strococcineus d'Orbigny. = Rhamphocelus jacapa Less.

atrosericeus D'ORBIGNY, Voy. Amér. mérid. 280. Tb. 26. Fig. 1.

[Bolivia. Peruvia.

Rhamphopis atrosericeus GRAY, Genera Birds II. 365.

Rhamphocelus aterrimus DE LAFRESNAYE, Revue Mag. Zool. 1853. V. 244. Tanagra atrosericea GRAY, Handl. Birds II. 59.

Cuitiro.

brasilius CABANIS, Mus. Heine. I. 25. — BURMEISTER, Syst. Uebers. Th. Bras. III. 173. [Brasilia.

Tije piranga MARCGRAV, Hist. nat. Brasil. 192.

Tanagra brasilia LINNE, Syst. Nat. I. 314. — BUFFON, Pl. enlum. 127. Fig. 1. — BRISSON, Ornith. III. 42. Tb. 3. Fig. 1.

Rhamphocelus coccineus VIEILLOT, Galerie Oiseaux II. 106. Tb. 79. — DES-MAREST, Tangara Tb. 28. 29.

Rhamphopis coccineus Swainson, Birds Braz. Tb. 18. 19.

Rhamphocelus brasiliensis HARTLAUB, Verz. Mus. Bremen 72.

Rhamphopis brasilia STEPHENS, gener. Zool. X. 440.

dimidiatus DE LAFRESNAYE, Magaz. Zool. 1837. Ois. Tb. 81. — BONAPARTE, Conspect. Avium I. 242. [Mexico. Panama. Columbia. Nov. Granada. Veragua. Rhamphocelus melanogaster SWAINSON, Birds Braz.

Rhamphopis dimidiatus GRAY, Genera Birds II. 365.

Tanagra dimidiata GRAY, Handl. Birds. 11. 59.

dorsalis BONAPARTE. - SCLATER, Proc. Zool. Soc. 1854. Brasilia.

RHAMPHOCINCLUS.

ephippialis SCLATER, Proc. Zool. Soc. 1861. 130. [Amazon super. flammigerus JARDINE, Illustr. Ornith. Tb. 131. [Nova Granada, Columbia, Respubl. acquat. Amazon. Rhamphocelus icteronotus BONAPARTE, Proc. Zool. Soc. 1837. V. 121. -DUBUS, Esq. Ornith. Tb. 13. Rhamphocelus Passerini BONAPARTE, Conspect. Avium I. 242. Rhamphopis flammigerus. Rh. ictoronotus GRAY, Genera Birds II. 365. Rhamphopis Passerinii BONAPARTE, Compt. rend. 1854. XXXVIII. 382. icteronotus BONAPARTE, Proc. Zool. Soc. 1837. V. 131. = Rhamphocelus flaminigerus JARD. ignescens de LAFRESNAYE, Magaz. Zool. 1837. Ois. Tb. 81. = Rhamphocelus nigrogularis BONAP. jacapa Lesson, Revue Zool. 1840. 132. - BURMEISTER, Syst. Uebers. Th. Bras. [Guiana. Venezuela. Columbia. Amazonia. Peruvia. III. 172. Tanagra jacapa Linne, Syst. Nat. I. 313. - BUFFON, Pl. enlum, 128. Cardinalis purpureus BRISSON, Ornith. III. 49. Tb. 3. Fig. 2. Tanagra pompadora Müller, Syst. Nat. Suppl. 159. Tanagra albirostris BODDAERT, Tabl. Pl. enlum. Rhamphocelus purpureus VIEILLOT. Rhamphopis atrococcineus Swamson, Birds Braz. Tb. 20. Rhamphopis jacapa Stephens, gener. Zool. X. 439. Rhamphocelus albirostris, Rh. atrosericeus v. PELZELN, Ornith. Bras. 210. 211. Luciani de Lafresnaye, Magaz. Zool. 1839. Ois. Tb. 2. [Peruvia. Columbia. Rhamphopis Luciani GRAY, Genera Birds II. 365. Tanagra Luciani GRAY, Handl. Birds II. 59. magnirostris de LAFRESNAYE, Revue Mag. Zool. 1853. 443. [Trinidad. Tanagra magnirostris GRAY, Handl. Birds II. 59. melanogaster Swainson, Birds Braz. = Rhamphecelus dimidiatus LAFR. nigrogularis BONAPARTE, Conspect. Avium I. 242. - BURMEISTER, Syst. Uebers. Th. Bras. III, 173. Brasilia. Tanagra nigrogularis SPIX, Aves Brasil. II. 35. Tb. 47. Rhamphopis nigrogularis SWAINSON, Birds Braz. Tb. 17. Tanagra ignescens LESSON, Centur. Zool. Tb. 24. Rhamphocelus ignescens DE LAFRESNAYE, Magaz. Zool. 1837. Ois. Tb. 81. Passerini BONAPARTE, Consp. Av. I. 242. = Rhamphocelus flammigerus JARD. purpureus VIEILLOT. = Rhamphocelus jacapa LESS. sanguinolentus BONAPARTE, Conspect. Avium, I. 242. [Mexico. Honduras. Guatemala. Costa Rica. Tachyphonus sanguinolentus LESSON, Centur. Zool. Tb. 39. Phlogothraupis sanguinolenta SCLATER, Nomencl. Av. neotrop. 21. opyurgialis Sclater, Nomencl. Av. neotrop. 21. [Guatemala. Columbia. Mexico. Tanagra uropygialis GRAY, Handl. Birds II. 59. Rhamphocelus affinis LESSON, Revue Zool. 1840. I. 133. varians DE LAFRESNAYE, Revue Zool. 1847. 215. [Nova Granada. Rhamphocelus chrysonotus DE LAFRESNAYE. Rhamphocelus auronotus SCLATER. venezuelensis DE LAFRESNAYE, Revue Mag. Zool. 1853. V. 243. [Venezuela. Tanagra venezuelensis GRAY, Handl. Birds II. 59. RHAMPHOCINCLUS (Turdidae. - ραμφος rostrum, χιγχλο, turdus) DE LAFRES-NAYE, Revue Zool. 1843. 66. = Cinclocerthia GRAY. Synon.: Legriccinclus Less. -- Cinclops Bonap.

brachyurus Sclater, Proc. Zool. Soc. 1859. 338. = Cinclocerthia brachyura Sclat.

gutturalis DE LAFRESNAYE, Revue Zool. 1843. 66. = Cinclocerthia gutturalis SCLAT. tremulus DE LAFRESNAYE, Revue Zool. 1843. 66. = Cinclocerthia rusicauda GRAY.

RHAMPHOCOCCYX (Cuculidae. — ogugoc rostrum, xoxxv& cuculus) CABANIS, Mus. Heine, 1862. IV. 65. - SHABPE, Proc. Zool. Soc. 1873. 605. = Phoenico-

phaus VIEILL.

Synon.: Phoenicophaeus Verr.

Erinnert durch den grossen, angeschwollenen, oft schön gezeichneten Schnabel schon an die Pfefferfresser, von Phoenicophaus unterscheidet sie sich durch das abweichende Colorit, die geringere Nudität des Gesichts und die Schnabelform.

- aeneicandus CABANIS, Mus. Heine. IV. 66. = Phoenicophaus aenicaudus VERR.
- calorhynchus CABANIS, Mus. Heine. IV. 65. = Phoenicophaus calorhynchus TEM.
- curvirostris CABANIS, Mus. Heine. IV<sup>a</sup>. 66. = Phoenicophaus curvirostris GRAY.
- erythrognathus CABANIS, Mus. Heine. IV. 67. = Phoenicophaus erythrognathus TEM.

RHAMPHOCORYS BONAPARTE, Compt. rend. 1850. XXXI. 423; 1854. XXXVIII. 66. — TRISTRAM, Ibis 1859. I. 424. = Alauda clot Bey TEM.

RHAMPHODON (Trochilidae. — ραμφος rostrum, οδους dens) LESSON, Traité Ornith. 1831. 287. = Grypus SPIX.

Bec droit, allongé, prismatique; mandibule supérieure en toit, épaisse, élargie. à arête vive, terminée en pointe recourbée, aiguë, unciforme; sillon nasal allongé; narine en scissure oblique, étroite, au dessous des plumes du capistrum; mandibule inférieure élargie, sillonnée en dessous, terminée en pointe aiguë redressée; ses bords recouverts par ceux de la supérieure et des dents fortes et prononcées à l'extrémité de chacune d'elles.

anais LESSON, Trochil. 146. Tb. 55. = Polytmus anais GRAY.

chrysurus Reichenbach, Aufz. Colibri 15. - Mexico.

maculatum Lesson, Colibri 18. Tb. 1. = Grypus naevius GRAY.

- naevius LESSON, Traité Ornith. 288. = Grypus naevius GRAY.
- Spixi = Polytmus Dohrni.
- RHAMPHODRYAS (Subgen. Rhamphasti) CASSIN, Proc. acad. Philadelphia 1867. 106. = Rhamphastus LIN.

Spec.: Rhamphastus ariel Vig. RHAMPHOMELUS BONAPARTE, Collect. Delattre 1854. 84. — CASSIN, Proc. acad. Philadelphia 1867. 123. = Pteroglossus ILLIG.

Specc.: Pteroglossus nigrirostris Wath., Pt. spilorhynchus.

RHAMPHOMICRON (Trochilidae) BONAPARTE, Compt. rend. 1850. XXX. 382; Revue Mag. Zool. 1854. VI. 233. — MULSANT et VERREAUX, Mém. Soc. Cherbourg 1866. XII. 217. = Trochilus LIN.

Dessous du corps crué d'une sorte de rabat écussonné, ou d'une parure métallique, sur le devant de la gorge et du cou, parure prolongée depuis la gorge jusqu'à la poitrine ou presque jusqu'à celleci, graduellement rétrécie depuis sa naissance jusqu'à son extrémité, formée de plumes squammiformes brillantes Tête sans plumes relevées en forme de crête, depuis le front jusqu'au vertex. Ailes notablement moins longues que les plus longues rectrices.

a. Tête n'offrant point de plumes allongées après le vertex (Rhamphomicron).

b. Tête garnie de plumes allongées après le vertex (Eupogonus).

dispar REICHENBACH, Enumer. Trochil. 10. = Trochilus Parzudaki.

Herrani Gould, Monogr. Trochilidae III. Tb. 187. = Trochilus.

heteropogon Reichenbach, Enumer. Trochil. 10. = Trochilus heteropogon Boiss.

inornatum Bonaparte, Conspect. Avium I. 79. = Trochilus inornatus Gould. lumachellus REICHENBACH, Emmer. Trochil. 10. = Hylocharis lumachella GRAY.

melanogenys BONAPARTE, Conspect. Avium I. 79. = Trochilus melanogenus FRASER.

microrhynchum Reichenbach, Enumer. Trochil. 10. = Trochilus microrhynchus Boiss.

olivaceus GRAY, Handl. Birds I. 141. - Trochilus olivaceus.

ruficeps REICHENBACH, Enumer. Trochil. 10. = Trochilus ruficeps Gould. Sabinei BONAPARTE, Conspect. Avium I. 79. = Trochilus melanogenys FRASER. Stanleyi REICHENBACH, Enumer. Trochil. 10. = Trochilus Stanleyi BOURC. vulcani Gould, Monogr. Trochilidae III. Tb. 186. = Trochilus Vulcani. viola REICHENBACH, Enumer. Trochil. 10. = Trochilus viola.

**RHAMPHOPIS** (Tanagridae) VIEILLOT; Analyse 1816. 32. — STEPHENS, gener. Zool. X. 438. — GRAY, Genera Birds 1844. II. 365. = *Rhamphocelus* DESM. Synon.: Ramphopis Visill. — Rhamphopsis Gray. — Jacapa Bonap.

Bec robuste, convexe en dessous, comprimé, épais, échancré et incliné à la pointe; mandibule inférieure dilatée transversalement à la base et prolongée jusqu'aux yeux.

affinis GRAY, Genera Birds II. 365. = Rhamphocelus uropygialis SCLAT. atrosericeus GRAY, Genera Birds II. 365. = Rhamphocelus atrosericeus D'ORB. brasilia STEPHENS, gener. Zool. X. 439. = Rhamphocelus brasilius CAB.

coccineus SWAINSON, Classif. Birds II. 283. = Rhamphocelus brasilius CAB.

dimidiatus GRAY, Genera Birds II. 365. = Rhamphocelus dimidiatus LAFR.

flammigerus GRAY, Genera Birds II. 365. = Rhamphocelus flammigerus JARD. icteronotus GRAY, Genera Birds II. 365. = Rhamphocelus flammigerus JARD.

jacapa Stephens, gener. Zool. X. 440. = Rhamphocelus jacapa Less. Luciani GRAY, Genera Birds II. 365. = Rhamphocelus Luciani LAFR.

nigrogularis Swainson, Birds Braz. 17. = Rhamphocelus nigrogularis Bonap. Passerinii Bonaparte, Compt. rend. 1854. XXXVIII. 382. = Rhamphocelus flammigerus Jard.

- **RHAMPHOTRYGON ruficauda** BONAPARTE 1854. = Platyrhynchus ruficauda Spix.
- **BHAMPHOXANTHUS** BONAPABLE, Collect. Delattre 1854. 84. = Pteroglossus ILLIG.

Specc.: Pteroglossus prasinus, Pt. Wagleri, Pt. albivitta, Pt. atrogularis, Pt. coeruleogularis, Pt. cyanolaemus.

RHANTISTES glacialis KAUP, nat. Syst. 105. = Procellaria glacialis LIN.

Cooki BONAPARTE, Compt. rend. 1856. XLII. 768. =

- Lessoni BONAPARTE, Compt. rend. 1856. XLII. 768. = Procellaria leucocephala Forst.
- **mollis** BONAPARTE, Compt. rend. 1856. XLII. 768. = Procellaria mollis Gould.

parvirostris BONAPARTE, Compt. rend. 1856. XLII. 768. = Procellaria parvirostris PEALE.

raolensis BONAPARTE. --- ?

rostrata BONAPARTE, Compt. rend. 1856. XLII. 768. = Procellaria rostrata PEALE.

unicolor Bonaparte. - ?

velox Bonaparte. — ?

RHAPHIPTERUS chilensis GAY, Fauna chil. 1844. = Biziura armata Schleg.

**RHEA** (Struthionidae — Pea nom. propr.) — Möhring, Syst. Avium 1752. — BRISSON, Ornith. V. 8. — SCHLEGEL, Mus. Pays-Bas Struthiones.

Synon.: Tuyu Cnv. — Tuyus Rafin.

Parfaitement semblables aux Autruches proprement dites, mais sans queue et aux pieds garnies de trois doigts. — 3 Specc.

americana Latham, Ind. Ornith. II. 665. — Buffon, Pl. enlum. 224. — VIEILLOT, Galerie Oiseaux III. Tb. 224. — BURMEISTER, Syst. Uebers. Th. Bras. III. 352. — SCLATER, Proc. Zool. Soc. 1860. 210.

[Patagonia. La Plata. Rio negro.

Struthio rhea LINNE, Syst. Nat. I. 266.

Rhea BRISSON, Ornith. V. 8.

Churi, Nando AZARA, Apuntam. III. 89. Nhandu quacu MARCGRAV, Hist. nat. Bras. 190.

Emu. Churi, Nandu. Avestruz.

Darwini Gould, Proc. Zool. Soc. 1837. V. 35; Voy. Beagle III. 123. Tb. 47. - Sclater, Transact. Zool. Soc. 1862. IV. 357. 370. [Patagonia. Rhea pennata D'ORBIGNY. Avestruz Pelise.

macrorhyncha Sclater, Proc. Zool. Soc. 1860. 207; Transact. 1862. IV. 356. Tb. 69. --?

RHENOPTYNX KAUP 1851. = Rhinoptynx KAUP.

**RHIGELURA** senegalensis WAGLER, Öken's Isis 1832. = Podica senegalensis LESS.

RHIMAMPHUS (Sylvicolidae) RAFINESQUE, Journ. phys. 1819. LXXXVIII. 417. — CABANIS, Journ. Ornith. 1855. III. 472. — Mniotilla VIEILL.

Synon .: Rhimanphus Gray.

Bec subulé, entr' ouvert, mandibules rondes, la supérieure très courbée, vibrittes; narines nues.

aestivus BONAPARTE, Conspect. Avium I. 311. = Mniotilta aestiva GRAY.

Blackburniae CABANIS, Mus. Heine. I. 19. = Mniotilta Blackburniae GRAY. canadensis CABANIS, Journ. Ornith. 1855. III. 473. = Mniotilta coerulescens

GRAY.

castaneus CABANIS, Mus. Heine. I. 19. = Mniotilta castanea GRAY.

- chryseolus BONAPARTE, Bull. Soc. Lim. Caen 1851. II. 32. = Mniotilta aestiva GRAY.
- citrinus RAFINESQUE, Journ. phys. 1819. LXXXVIII. 427. Mniotilta aestiva GRAY.

coronatus CABANIS, Journ. Ornith. 1855. III. 473. = Mniotilta coronata GRAY. discolor CABANIS, Journ. Ornith. 1855. III. 474. = Mniotilta discolor GRAY. maculosus CABANIS, Journ. Ornith. 1855. III. 474. = Mniotilta maculosa GRAY.

maritimus CABANIS, Journ. Ornith. 1855. III. 474. = Mniotilta tigrina GRAY. nigrescens CABANIS, Mus. Heine. I. 20. = Mniotilta nigrescens GRAY.

olivaceus Sclater, Proc. Zool. Soc. 1856. 291. = Mniotilta olivacea CASSIN. parus BONAPARTE, Conspect. Avium I. 311. = Mniotilta Blackburniae GRAY. pensilis CABANIS, Journ. Ornith. 1855. III. 474. = Mniotilta dominica GRAY. pityophilus CABANIS, Journ. Ornith. 1857. V. 240. = Mniotilta pityophila. pinus BONAPARTE. = Mniotilta pinus GRAY.

ruficapillus CABANIS, Journ. Ornith. 1855. III. 473. = Mniotilta palmarum, Mn. ruficeps GRAY.

ruficeps CABANIS, Journ. Ornith. 1860. VIII. 326. = Mniotilta ruficeps GRAY.. striatus CABANIS, Journ. Ornith. 1855. III. 475. = Mniotilta striata GRAY. virens CABANIS, Journ. Ornith. 1855. III. 474. = Mniotilta virens GRAY.

RHINOCHAETUS (Rhinochaetinae. — ριν naris, χαιτη juba). — VERREAUX et DESMURS, Revue Mag. Zool. 1860. XII. 439. — JOUAN, Mém. Soc. Cherbourg 1863. IX. 97. 235. — GIEBEL, Zeitschr. ges. Naturwiss. XLII. 98.

Synon.: Rhynochetos Verr. - Rhinochetus Hartl. - Rhynchetos Desm.

Rostrum breve, cucullaceum (fere Scythropis). Nares tubulares, in sinu nasali subapertas. Occipite colloque postico superiore plumis maxime elongatis, jubatis. Cauda elongata, lata, rotundata. Pollice minimo, fere rudimentario, subelato, ungue medio impectinato. — 1 Spec.

jubatus VERREAUX et DESMURS, Revue Mag. Zool. 1860. XII. 440. Tb. 21; 1862. XIV. 142. — BARTLESS, Proc. Zool. Soc. 1862. 218. Tb. 30.

[Nova Caledonia.

Kagu.

**RHINOCHETUS** jubatus HARTLAUB. = Rhinochaetus jubatus VERR.

RHINCHAEA BONAPABTE 1839. = Rhunchaea Cuv.

RHINOCOCCYX SHARPE, Proc. Zool. Soc. 1873. 604. = Phoenicophaus curvirostris GRAY.

**BHINOCRYPTA** (Myiotherinae. — or naris, xourth cuniculus) GRAY, List Genera Birds 1841. 25; Genera Birds I. 154. - Pteroptochus KITTL.

Synon.: Rhinomyia Geoffr. — Megalonyx Less. Bill moderate and strong, with the culmen gradually curved and the sides compressed to the tip, which is slightly emarginated; the lateral margins curved, and the gonys short and ascending; the nostrils lateral and placed in a short reather broad groove with the opening entirely covered by a horny scale. Wings short and rounded, with the fourth and fifth quills equal and longest. Tail long, broad and rounded. Tarsi moderate, longer than the middle toe, robust and covered with broad scales. Toes long and robust, the outer toe longer than the inner one and slightly united at the base; the hind toe short.

fusca SCLATER, Nomencl. Av. neotrop. 161. = Pteroptochus fuscus.

lanceolata GRAY, Genera Birds I. 154. = Pteroptochus lanceolatus.

RHINOGRYPHUS (Valturinae. — puv naris, ypuų valtur) RIDGEWAY, Birds NAmerica 337. - SHARPE, Catal. Accip. brit. Mus. = Cathartes Illig.

Synon.: Oenops Sharpe.

burrovianus GURNEY, Ibis 1875. V. 94. = Cathartes aura ILLIG.

pernigra HUME. — SHARPE, Catal. Accip. brit. Mus. = Cathartes urubitinga NATTER.

urubitinga HUME - SHARPE, Catal. Accip. brit. Mus. = Cathartes urubitinga NATTER.

RHINOMYA (Myiotherinae. — ptv naris, µvw claudo) GEOFFROY, Magaz. Zool. 1832. II. Ois. Tb. 3. — D'ORBIGNY, Voy. Amér. mérid. 193. = Pteroptochus KITTL.

Bec médiocre, assez court, comprimé, arrondi et arqué en dessus légèrement denté, près de l'extrémité de la mandibule supérieure; mandibule inférieure droite, non échancree à son extrémité. Narines placées dans une cavité profonde de la base du bec, formant une fente longitudinale, recouvert par un opercule ovale, fortement convexe. Tarses forts et longs; doigts très robustes à ongles assez longs et peu arqués. Ailes très courtes, la première rémige très courte, la quatrième la plus longue: toutes n'arrivant qu'à la base de la queue. Cette dernière partie assez longue et étagée, composée de douzes rectrices. Plumes coccygiennes lâches et longues.

lanceolata GEOFFROY, Mag. Zool. 1832. II. Ois. Tb. 3. = Pteroptochus lanceolatus.

RHINOPLAX GLOGER, Handb. Natgesch. 1842. - SUNDEVALL, Meth. Avium 96. = Buceros Lin.

Cauda corpore longior, valde gradata; pennis 2 mediis longissimis. Rostrum capite parum longius, minus curvatum.

galeatus SUNDEVALL, Meth. Avium 96. = Buceros scutatus BODD.

scutatus MOORE, Proc. Zool. Soc. 1859. 446. = Buceros scutatus BODD.

RHINOPOMASTES (Irrisorinae. — prv naris, πωμα operculum) SMITH 1828. — JARDINE, Zool. Journ. 1829. IV. 2. = Irrisor Less.

Rostrum elongatum, incurvam, gracile, teretiusculum, basi trigonum. Nares basales, mediae, parviae, membrana semiclausae scutelloque incumbente tectae. Alae mediocres. Cauda gradata, elongata. Pedes insessores mediocres; tarsis brevissimis, acrotarsio scutulato, paratarsio integro; digito exteriore ad secundam phalangem connexo, interiore libero, acropodio scutulato; halluce robusto; unguibus validis, compressis, hallucis validiore.

Cabanisi REICHENBACH, Handb. Ornith. I. 326. = Irrisor Cabanisi Fil. cyanoleucus Pz. PAUL Würtbg. = Irrisor aterrimus GRAY.

cyanomelas Lesson, Traité Ornith. 239. = Irrisor cyanomelas GRAY. icterorhynchus v. HEUGLIN.

Levaillanti LESSON. = Irrisor cyanomelas GRAY.

minor BONAPARTE, Conspect. Avium I. 411. = Irrisor minor GRAY.

Smithi JARDINE, Zool. Journ. 1829. IV. 2. Tb. 1. = Irrisor cyanomelas GRAY.

unicolor LICHTENSTEIN, Nomencl. Av. 66. = Irrisor cyanomelas GRAY.

**RHINOPTILUS** (Cursorinae. — ριν naris, πτιλος pennatus) STRICKLAND, Proc. Zool. Soc. 1850. 220. = Cursorius LATH.

Synon.: Macrotarsus Blyth.

bitorquatus STRICELAND, Proc. Zool. Soc. 1850. 220. = Cursorius bitorquatus JERD.

bisignatus GRAY, Handl. Birds III. 19. = Cursorius bisignatus HARTL.

- chalcopterus STRICELAND, Proc. Zool. Soc. 1850. 220. Cursorius chalcopterus TEM.
- superciliaris v. HEUGLIN, Journ. Ornith. 1865. XIII. 98. = Cursorius chalcopterus TEM.
- RHINOPTYNX (Strigidae) KAUP, Transact. Zool. Soc. 1862. IV. 239. BONA-PARTE, Compt. rend. 1855. XLI. 1113. — SUNDEVALL, Meth. Av. 104. = Otus CUV.

Bill long and projected. Wing short and obtuse. The first wing feather longer than the sixt to ninth. The first and second wingfeathers clearly emarginated. Toes feathered.

Otus mexicanus Cuv., O. madagascariensis Smith.

**RHINOPUS** HODGSON, Zool. Miscell. 1844. = Carpophaga SELB.

RHINOSTRIX KAUP, Oken's Isis 1848. 770. = Rhinoptynx KAUP.

RHINORTHA (Cuculidae. — plv naris, opSoc rectus). — VIGORS, Mem. Raffles 1830. 671. — CABANIS, Mus. Heine. IV<sup>a</sup>. 58. — SHARPE, Proc. Zool. Soc. 1873. 603.

Synon.: Bubutus Less. — Anadaenus, Anabaenus Swains. — Idiococqyx Boie. — Anadoenus Blyth. — Anaboenus Agass.

Bill long, rather straight, with the culmen gradually sloping to the tip, which is suddendly curved, broad at the base and compressed on the sides; the nostrils basal, lateral, near the margin, longitudinal, linear. Wings short, rounded, with the sixth and seventh quills equal and longest. Tail long and graduated. Tarsi longer than the outer anterior toe, and covered with broad scales. Toes moderate, the outer ones the longest; the claws moderate and slightly curved. -1 Spec.

chlorophaea VIGORS, Mem. Raffles 670. — BLYTH, JOURN. as. Soc. Bengal 1842. XI. 924. — MOORE, Proc. Zool. Soc. 1859. 458. — CABANIS, Mus. Heine. IV<sup>a</sup>. 58.

Cuculus chlorophaeus RAFFLES, Transact. Linn. Soc. 1826. XIII. 288. 9 Phoenicophaeus chlorophaeus VIGORS et HORSFIELD, Transact. Linn. Soc. 1821. XIII. 288.

Phoenicophaeus caniceps VIGORS et HORSFIELD.

Rhinortha caniceps VIGORS, Mem. Raffles 671. 3

Cuculus sumatrensis CUVIER, Mus. paris.

Bubutus Duvauceli LESSON, Traité Ornith. 143. 3

Bubutus Isidorei LESSON, Traité Ornith. 143; Voy. Belanger 234. Tb. 2.

Coccyzus badius GRAY, Zool. Miscell. 3. Tb. 9. 9

Anadaenus rufescens SWAINSON, Classif. Birds II. 324. 2

Anabaenus rufescens SWAINSON, two Centur. 346. 2

Phoenicophaeus viridirostris, Ph. chlorosephalus EVTON, Proc. Zool. Soc. 1839. VII. 105.

- Cuculus chlorocephalus RAFFLES, fide Eyton.
- Rhinortha rufescens BLYTH, Journ. as. Soc. Bengal 1842. XI. 913.

Phoenicophaeus lucidus BLYTH, Journ. as. Soc. Bengal 1844. XIII. 390.

Rhinortha lucida BLYTH, Journ. as. Soc. Bengal 1845. XIV. 199. Rubutus Isidoria LESSON.

Anadaenus ruficauda PEALE, Unit. St. Expl. Exped. 144. 8

Anadaenus rufus SWAINSON, fide BLYTH.

Rhinortha fasciolata REICHENBACH, Mus. dresd. Slava. - See Sava.

RHIPIDICIDURA BOIE, Oken's Isis. = Rhipidura VIG.

**RHIPIDURA** (Muscicapidae. — βιπις flabellum, ουρα cauda). — VIGORS et HORSFIELD, Transact. Linn. Soc. 1826. XV. 246. — GRAY, Genera Birds I. 258.

Synon.: Muscivora Less. - Leucocirca (Leucocerca, Leucocircus) Swains. - Muscylva Hombr. - Chelidorynx Hodgs. - Sauloprocta Cab.

Rostrum breve depressum, basi latum, apice compressum, culmine arcuato; mandibula superiore apice emarginata. Naribus basalibus ovalibus, setis plumulisque fere obtectis; rictu vibrissis confertis mandibulas longitudine fere superantibus instructo. Alas mediocres, subacuminatas; remige prima brevissima, secunda duplo longiore, tertia et quarta, quae est longissima, gradatim longioribus. Cauda elongata, patula, apice rotundata. Pedes mediocres, graciles, acrotarsiis paratarsiisque integris. — 38 Specc.

Aglajae Supra II. 222. = Hadrostomus aglajae CAB.

alba GRAY, Genera Birds I. 258. = Motacilla alba LIN.

albifrontata FRANKLIN, Proc. Zool. Soc. 1831. I. 116. - BLYTH, Journ. as. Soc. Bengal 1843. XII. 935. [India.

Rhipidura aureola LESSON, Traité Ornith. 390.

Muscipeta melaleuca QUOY et GAIMARD, Voy. Astrolabe 180. Tb. 4. Fig. 4. Leucocerca albifrontata JERDON, Illustr. Ind. Ornith. Tb. 2.

Leucocerca compressirostris BLYTH, Journ. as. Soc. Bengal 1849. XVIII. 815. Leucocerca albofrenata JERDON, Ibis 1872. II. 122.

Leucocerca aureola HOLDWORTH, Proc. Zool. Soc. 1872. 440.

- Dumchitri. Muchurharea. Chukdil. Manati. Dashari Pitta.
- albigula Hodgson, Zool. Miscell. 1844. 84. = Rhipidura fusciventris FRANKL. albiscapa Gould, Proc. Zool. Soc. 1840. VIII. 113. = Rhipidura flabellifera VIG.

arrogans GRAY, Genera Birds I. 259. = Culicipeta Burkei BLYTH.

assimilis GRAY, Proc. Zool. Soc. 1858. 176.

[Ins. Kei. assimilis v. PELZELN, Wiener Sitzgeberichte 1860. XLI. 320. = Rhipidura Pelzelni GRAY.

atricapilla GRAY, Genera Birds I. 259. ex Latham. atripennis GRAY, Proc. Zool. Soc. 1858. 175. = Rhipidura tricolor GRAY. aureola Lesson, Traité Ornith. 390. = Rhipidura albifrontata FRANKL.

auricapilla GRAY, Genera Birds I. 259. = Culicipeta Burkei BLYTH.

bicolor GRAY, Genera Birds I. 258. = Cossypha bicolor GRILL.

brachyrhyncha Schlegel, ned. Tijdschr. Dierkd. 1871. IV. 33. [Nova Guinea. buruensis WALLACE, Proc. Zool. Soc. 1863. 29. Ins. Buru.

caniceps CASSIN. — Philippinae. ceylonensis GRAY, Genera Birds I. 259. = Rhipidura cinereocapilla.

cinerea WALLACE, Proc. Zool. Soc. 1865. 477. [Ceram. [India. Himalaya.

cinereicapilla

- Muscicapa nitida LATHAM, Ind. Ornith. II. 489.
- Muscicapa cinereocapilla VIEILLOT, Encycl. méth.
- Platyrhynchus ceylanensis, Cryptolophus poiocephalus SWAINSON, Zool. Illustr. n. ser. Tb. 13; Natur. Libr. X. Tb. 23.
- Rhipidura ceylonensis GRAY, Genera Birds I. 259.

Myialestes REICHENBACH, natürl. Syst. Tf. 67.

- Cryptolopha cinereocapilla MOORE, Proc. Zool. Soc. 1854. 271.
- Culicicapa cinereocapilla SWINHOE, Proc. Zool. Soc. 1871. 381.

Myialestes. cinereocapilla Holdworth, Proc. Zool. Soc. 1872. 241.

collaris LESSON, Revue Zool. 1839. 104.

diluta WALLACE, Proc. Zool. Soc. 1863. 477. Tb. 28. [ Ternate. [Australia. Nova Guinea. dryas Gould, Proc. Zool. Soc. 1842. 132.

Rhipidura rufidorsa MEYER, Wiener Sitzgsber. 1874. LXX. 200.

Timor.

## RHIPIDURA.

euryura Müller et Schlegel, Verhdl. nederl. Bezittt. 185. [Borneo. Leucocirca euryura GRAY, Handl. Birds I. 331. flabellifera VIGORS et HORSFIELD, Transact. Linn. Soc. 1826. XV. 247. -HOMBRON et JACQUINOT, Voy. Pol Sud Tb. 11. Fig. 3. - GRAY, Dieffenb. New Zeal. 190. [Australia. Nova Zealandia. Nova Caledonia. Nova Hebridae. Muscicapa flabelliformis GMELIN, Syst. Nat. I. 943. Muscipeta flabelliformis TEMMINCK, Man. Ornith. Muscicapa ventilabrum FORSTER, Descr. anim. 86. Rhipidura flabellifera BONAPARTE, Conspect. Avium I. 323. Rhipidura albiscapa GOULD, Proc. Zool, Soc. 1840. 113; Birds Australia II. Tb. 84. fuliginosa GRAY, Genera Birds I. 258. - FINSCH, Journ. Ornith. 1872. XX. 165. [Nova Zealandia. Muscicapa fuliginosa SPARRMAN, Mus. Carlson. Tb. 47. - SUNDEVALL, Svensk. vet. Handlgar. 1857. 9. Muscicapa deserti GMELIN, Syst. Nat. I. 949. Rhipidura tristis HOMBRON et JACQUINOT, Voy. Pol Sud Tb. 11. Fig. 5. Rhipidura melanura GRAY, Dieffenb. Travels II. 190. Leucocerca melanura BONAPARTE, Conspect. Avium I. 324. fumosa Schlegel, nederl. Tijdschr. Dierkd. 1873. IV. 42. Ins. Jobi. fusciventris FRANKLIN, Proc. Zool. Soc. 1831. I. 119. — BLYTH, Journ. as. Soc. Bengal 1843. XII. 935. [India. Leucocerca fusciventris JERDON, Ornith. Ind. - BLYTH, Journ. as. Soc. Bengal 1846. XV. 296. Muscicapa sannio SUNDEVALL, Physiogr. Sälsk. Tijdschr. 1838. I. 54; Ann. mag. nat. hist. 1846. XVIII. 174. Muscisylva albigularis LESSON, Voy. Belanger Zool. 254. Rhipidura albigula HORSFIELD, Zool. Miscell. 1844. 84. Leucocerca pectoralis JERDON, fide Blyth. Rhipidura pectoralis BLYTH, Journ. as. Soc. Bengal 1843. XII. 933. Muscicapa albigularis BLYTH, Catal. as. Soc. 206. Leucocerca fuscoventris BLYTH, Cat. Birds as. Soc. 206. Muscicapa fuscoventris SYKES, Proc. Zool. Soc. 1831. Muscicapa leucogaster CUVIER, Mus. paris. Todirostrum leucogaster LESSON, Traité Ornith. 381. Chok doyal. — Chundil. — Sa bulbul. gularis Müller et Schlegel, Verhdl. nederl. Bezitt. 189. = Rhipidura setosa GRAY. hyperythra GRAY, Proc. Zool. Soc. 1858. 176. [Aru. Rhipidura rufiventris Müller -? hypoxantha BLYTH, Journ. as. Soc. Bengal 1843. XII. 935. [Darjiling. Chelidorynx hypoxantha HODGSON, Cat. Birds Nepal 93. Chelidorynx chrysoschistos Hodgson, Proc. Zool. Soc. 1845. XIII. 32. Leucocerca hypoxantha JERDON, Illustr. Birds India. isura Gould, Proc. Zool. Soc. 1840. 174; Birds Austr. II. Tb. 86. Australia sept. javanica BLYTH, Journ. as. Soc. Bengal 1843. XII. 936. Java. Sumatra. Muscicapa javanica Sparrman, Mus. Carlson III. Tb. 75. - LEVAILLANT, Ois. d'Afr. Tb. 152. Motacilla javanica RAFFLES, Transact. Linn. Soc. 1823. XIII. 312. Platyrhynchus perspicillata VIEILLOT, Encycl. méth. 838. - Swainson, Flycatch. 189. — LAYARD, Birds SAfr. Muscicapa umbellata SUNDEVALL, Physiogr. Sällsk. Tijdscr. 1838. I. 54; Ann. mag. nat. hist. 1846. XVIII. 174. Leucocerca javanica BONAPARTE, Conspect. Avium I. 324. — CABANIS, Mus. Heine. I. 57.

Sikattau. — Murai Kandang.

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kordensis Meyer, Wiener Sitzgeber. 1874. LXX. 201; Ibis 1875. V. 147. Musore. laticanda GRAY, Genera Birds I. 259. = Rhipidura tricolor GRAY. lepida HARTLAUB, Proc. Zool. Soc. 1868. 6. - Rhipidura torrida WALL. Lessoni GRAY, Genera Birds I. 258. Fidji. Muscisylva Lessoni Pucheran, Voy. Pol Sud III. 75. Tb. 11. Fig. 2. Monarcha cinerea PEALE, Unit. St. Expl. Exp. VIII. 101. Leucocerca Lessoni BONAPARTE, Conspect. Avium I. 324. L'Herminieri Supra II. 655; III. 223. — Guadeloupe. Platyrhynchus L'Herminieri LESSON, Revue Zool. 1839. 109. Myiobius L'Herminieri GRAY, Genera Birds I. 289. longicauda WALLACE, Proc. Zool. Soc. 1865. 476. [Sumatra. maculipectus GRAY, Proc. Zool. Soc. 1858. 176. Aru. Rhipidura maculipennie GRAY. melanoleuca GRAY, Genera Birds I. 259. = Rhipidura tricolor GRAY. melanura GRAY, Genera Birds I. 259. = Rhipidura fuliginosa FINSCH. mimoides Müller, MScr. = Rhipidura tricolor GRAY. motacilloides Vigors et Horsfield, Transact. Linn. Soc. 1826. XV. 248. Rhipidura tricolor GRAY. Mülleri MEYER, Wiener Sitzgeber. 1874. LXIX. 502. = Rhipidura rufiventris Müll. nebulosa PEALE, Unit. St. Expl. Exped. VIII. 94. Tb. 27. Fig. 1. - FINSCH et HARTLAUB, Fauna Centralpolyn. 86. Tf. 1. Fig. 6. [Navigator Ins. Séu. nigritorques VIGORS, Proceed. Zool. Soc. 1831. I. 97. [Manilla. Leucocerca nigritorques BONAPARTE, Compt. rend. 1854. XXXVIII. 654. Muscicapa bambusa v. KITTLITZ, Kupfertafeln 9. Fig. 2. ochracea GRAY, Genera Birds I. 258. = Muscicapa ochracea SPARRM. ochrogastra Müller et Schlegel, Verhandl. overz. Bezitt. 189. = Rhipidura rusiventris Müll. pectoralis BLYTH, Journ. as. Soc. Bengal 1843. XII. 933. = Rhipidura fuscoventris FRANKL. pectoralis GRAY, Genera Birds I. 258. [Vanicoro. Muscsiylva pectoralis HOMBRON et JACQUINOT, Voy. Pol Sud Ois. Tb. 11. Fig. 3. Rhipidura spilodera GRAY, Ann. mag. nat. hist. 1870. V. 330. Pelzelni GRAY, Ibis 1862. IV. 226. Ins. Norfolk. Rhipidura assimilis v. PELZELN, Wien. Sitzgsber. 1860. XLI. 320. perlata Müller et Schlegel, Verhdl. overz. Bezitt. 184. [Sumatra. perspicillata GRAY, Genera Birds I. 259. ex Vieillot. phoenicura Müller et Schlegel, Verhdl. overz. Bezitt. 184. [Java. Sumatra. picata GOULD, Birds Australia Introd. 134. = Rhipidura tricolor GRAY. poliogenys GRAY, Genera Birds III. App. 12. = Culicipeta polyogenys BLYTH. Preissi CABANIS, Mus. Heine. I. 57. [Australia occid. pseudogellia GRAY, Genera Birds. = Fluvicola climacura. rhombifera [Ins. Sundae. Leucocerca rhombifer CABANIS, Mus. Heine. I. 57. rufidorsa MEYER, Wien. Sitzgeber. 1874. LXX. 200. = Rhipidura dryas Gould. rufifrons VIGORS et HORSFIELD, Transact. Linn. Soc. 1826. XV. 248. - GOULD, Birds Australia II. Tb. 85. Australia. Muscicopa rufifrons LATHAM, Ind. Ornith. Suppl. 50. Bur ril. rufiventris Müller et Schlegel, Verhdl. nederl. overz. Bezitt. 184. [Timor. Rhipidura ochrogastra Müller et Schlegel, Verhdl. nederl. ovez. Bezitt. 185. Rhipidura Mülleri MEYER, Wien. Sitzgsber. 1874. LXIX. 502. semicollaris Müller et Schlegel, Verhdl. overz. Bezitt. 184. [Timor. setosa GRAY, Genera Birds I. 259. Nova Guinea. Muscipeta setosa QUOY et GAIMARD, Voy. Astrolabe 181. Tb. 4. Fig. 4.

Rhipidura gularis MÜLLER et SCHLEGEL, Verhdl. overz. Bezitt. 189.

spilodera GRAY, Ann. mag. nat. hist. 1870. V. 330. = Rhipidura pectoralis HJ. squamata Müller et Schlegel, Verhdl. overz. Bezitt. 184. [Banda. superciliosa GRAY, Genera Birds I. 259. = Cossypha phoenicura.

threnothorax Müller et Schlegel, Verhdl. overz. Bezitt. 184.

[Nova Guinea.

[Ternate.

torrida WALLAGE, Proc. Zool. Soc. 1865. 477. Tb. 28. Rhipidura versicolor HARTLAUB, Proc. Zool. Soc. 1872. 96.

tricolor GRAY, Proc. Zool. Soc. 1860. 351. - WALLACE, ibid. 1863. 29.

[Oceania.

Muscicapa tricolor VIEILLOT, nouv. Dict. hist. nat. XXI. 480.

Muscipeta melaleuca QUOY et GAIMARD, Voy. Astrolabe 180. Tb. 4. Fig. 3. Rhipidura motacilloides VIGORS et HORSFIELD, Transact. Linn. Soc. 1826. XV. 248.

Rhipidura melanoleuca GRAY, Genera Birds I. 259.

Rhipidura mimoides Müller, MScr.

Sauloprocta melanoleuca, S. motacilloides, S. laticauda, S. picata CABANIS, Mus. Heine. I. 57.

Rhipidura picata GOULD, Birds Australia Introd.

Rhipidura atripennis GRAY, Proc. Zool. Soc. 1858. 175.

Leucocerca laticauda SWAINSON, Flycatch. 139. Tb. 11.

Sauloprocta alripennis, S. tricolor, S. mimoides GRAY, Handl. Birds I. 332. Sauloprocta melanoleuca SCLATER, Proc. Zool. Soc. 1869. 119. — MEYER, Wiener Sitzgsber. 1874. LXIV. 501.

Wil la ring. — Jit te Jit te. — Wagtail Flycatcher.

tristis HOMBRON et JACQUINOT, Voy. Pol Sud I. 76. Tb. 11. Fig. 5. = Rhipidura fuliginosa FINSCH.

versicolor HABTLAUB, Proc. Zool. Soc. 1872. 96. = Rhipidura torrida WALL. RHIZOTHERA GRAY 1841. = Francolinus BRISS.

curvirostris BLYTH, Catal Birds as. Soc. 252. = Francolinus longirostris STEPH. longirostris GRAY, Handl. Birds II. 266. = Francolinus longirostris STEPH.

**RHODINOCICHLA** (Anabatidae. — βοδινος roseus, χιχλη turdus) HARTLAUB, Journ. Ornith. 1853. I. 33. — REICHENBACH, Handb. Ornith. I. 201. = Furnarius.

Synon.: Rhodinocincla Reichb. — Rhodocincla Sundey.

Rostrum mediocre, subrobustum, rectiusculum, grypanium emarginatum, setis rictalibus vix ullis. Alae breves, subtruncatae, debiles; remiges tertiariae primariis vis breviores. Cauda longiuscula, rotundata, mollis. Pedes breviusculi, robusti; digitus internus externo brevior.

rosea HARTLAUB, Journ. Ornith. I. 33. = Furnarius roseus LESS.

**RHODINOCINCLA** rosea REICHENBACH, Handb. Ornith. I. 202. = Furnarius roseus LESS.

**RHODOCINCLA** SUNDEVALL, Meth. Avium 13. = Rhodinocichla HARTL.

RHODODYTES GRAY, Handl. Birds II. 207. = Rhopodytes CAB.

**RHODOGLAUX** BONAPARTE 1854. = Noctua CUV.

RHODONESSA REICHENBACH, natürl. Syst. 9. Tf. 85. = Anas caryophyllacea LATH.

**RHODOPECHYS** (Fringillinae. — βοδοπηχυς brachiis roseis praeditus) CABANIS, Mus. Heine. 1851. I. 157. = Carpodacus KAUP.

Zwischen Petronia und Coccothraustes nach Form des Schnabels und Bildung der sehr langen Flügel und des verhältnissmässig kürzern Schwanzes gehörig.

sanguineus CABANIS, Mus. Heine. 1851. I. 157. = Carpodacus rhodopterus HEUGL.

**RHODOPHILA** (Laxicolinae. — βοδον rosa, φιλεω amare) JERDON. — BLYTH, Journ. as. Soc. Bengal 1868. 97. = Saxicola Bechst.

The form appears to approximate Curruca most nearly; but the tarsi and toes are more slender and the claws more gracile and elongated. The wings and tail are also more graduated, and the general plumage softer.

melanoleuca JERDON, Birds India II. 128. = Saxicola melanoleuca BLANF.

- **RHODOPHILUS** jubatus GIGLIOLI et SALVADORI, Ibis 1870. 740. = Anser jubatus Schleg.
- **RHODOPHONEUS** v. HEUGLIN, syst. Uebersicht NOAfrica Nr. 330. = Laniarius cruentatus GRAY.
- **RHODOPIS vespera REICHENBACH**, Aufz. Colibri 13. GOULD, Monogr. Trochil. III. Tb. 154. = Calothora vespera GRAY.

atacamensis LEYBOLD, Leopoldine 1873. VIII. Marz. — Atacama.

- **RHODOPYGA** v. HEUGLEN, Journ. Ornith. 1868. XVI. 13. = Estrelda rhodopsis HEUGL.
- **RHODOSTETHIA** (Laridae) MACGILLIVRAY, Man. Ornith. 1842. II. 252. = Larus LIN.

Synon.: Rossia Macgill.

Bill short, slender, straight, with the culmen straight at the base and curved at the tip, the sides compressed, the gonys short, advancing upwards, and scarcely angulated; the nostrils lateral and submedial. Wings lengthened and pointed, with the first quill the longest. Tail moderate and wedge shaped. Tarsi strong as long as the middle toe. Toes moderate, the anterior ones united by a full web; the hind toe short and elevated.

Rossi MACQILLIVRAY, Man. Ornith. 282. = Larus roseus MACQILL.

**RHOPIAS** (Eriodorinae. —  $\beta \omega \psi$  frutices) CABANIS, Mus. Heine. 1860. II. 13. = Formicivora SWAINS.

Synon.: Thamnias Heine.

gularis CABANIS, Mus. Heine. II. 13. = Formicivora gularis.

guttata CABANIS, Mus. Heine. II. 13. = Formioivora guttata.

haematonota CABANIS, Mus. Heine. II. 13. = Formicivora haematonota SCLAT.

Hauxwelli CABANIS, Mus. Heine. II. 13. = Formicivora Hauxwelli SCLAT.

ornata CABANIS, Mus. Heine. II. 13. = Formicivora ornata SCLAT.

**BHOPOCHARES** (Thamnophilinae. —  $\delta \omega \psi$  frutices,  $\chi \alpha \rho \varepsilon \omega$  gaudere) CABANIS, Mus. Heine. 1860. II. 17. = Thamnophilus.

Zeichnet sich durch schlankere Gestalt und schwächere Schnabelbildung von ihren Verwandten aus.

argentinus CABANIS, Mus. Heine. 1860. II. 17. = Thamnophilus ruficapillus VIEILL.

torquatus CABANIS, Mus. Heine. 1860. II. 17. = Thamnophilus torquatus CUV.

**RHOPODYTES** (Cuculidae. — ζωψ frutices, δυω occultari) CABANIS, Mus. Heine. 1863. IV<sup>a</sup>. 61. = Phoenicophaeus VIEILL.

Synon.: Melius Blyth. — Rhododytes Gray.

Leben in den dichtesten, durch Schlingflanzen fast undurchdringlichen Stellen der Wälder und Bambusdjungles, wo sie Heuschrecken und Grashüpfer fangen.

- Diardi CABANIS, Mus. Heine. IV<sup>a</sup>. 61. = Phoenicophaus Diardi SCHLEG.
- elongatus CABANIS, Mus. Heine. IV<sup>a</sup>. 63. = Phoenicophaus elongatus Müll.
- longicaudatus HEINE, Journ. Ornith. 1863. XI. 356. = Phoenicophaus tristis BLYTH.

sumatranus CABANIS, Mus. Heine. IV<sup>a</sup>. 62. = Phoenicophaus sumatranus BLYTH. tristis CABANIS, Mus. Heine. IV<sup>a</sup>. 64. = Phoenicophaus tristis BLYTH.

viridirostris CABANIS, Mus. Heine. IV<sup>a</sup>. 63. = Phoenicophaus viridirostris HARTL. . RHOPOPHILUS peckinensis SWINHOE, Ibis 1868. 62.

**RHOPOSPINA** (Passerellinae. — δωψ frutices, σπινα nom. propr.) CABANIS, Mus. Heine. 1851. I. 135. = Phrygilus.

Unterscheidet sich von Phrygilus durch verhältnissmässig kürzern Schnabel, längern geraden Schwanz und nähert sich in Gestalt und Farbenvertheilung mehr den nordamerikanischen Verwandten.

fruticeti CABANIS, Mus. Heine. I. 135. = Phrygilus fruticeti BONAP.

**RHOPOTERPE** (Formicariinae. — ζωψ fratices, τερπω so reficere) CABANIS, Wiegm. Arch. 1847. XIII. 227. — SCLATER, Proc. Zool. Soc. 1858, 275. = Formicarius Bodd. RHOPOTERA. - RHYNCHAEA.

Unterscheidet sich von Formicivora durch verhältnissmässig längere Flügel, kürzern Schwanz, kräftiger entwickelte Füsse und bunteres Gefieder. Der Schwanz kurzen benwanz, Kranger entwickerte Fasse und bunteres Geneuer. Der benwanz ist nicht nur stets kurz, sondern auch gerade. Die mittle Vorderzehe und die Hinterzehe sind viel länger als bei Formicivora, die Nägel stärker entwickelt. formicivora CABANIS, Wiegm. Arch. 1847. XIII. 228. = Formicarius tor-

quatus BODD.

gularis CABANIS, Wiegm. Arch. 1847. XIII. 228. = Formicivora gularis. guttata CABANIS, Wiegm. Arch. 1847. XIII. 228. = Formicivora guttata.

torquata Sclater, Proc. Zool. Soc. 1858. 275. = Formicarius torquatus BODD.

RHOPOTERA nunctulata DESMURS, Castelnau Exped. Amer. Sud 53. = Formicarius naevius.

guttata DESMURS, Castelnau Exped. Amér. Sud Tb. 17. Fig. 3. = Formicarius naevius.

RHYACOPHILUS (Totanidae. -- Suat flumen, oulsw amare) KAUP, natürl. Syst. 1829. 140. = Totanus BECHST.

Bill slender, but widening a little towards the end; lateral grooves of both mandibles extending to the middle of bill; nostrils short; feathers on side of bill extending to about the same point and as far as beginning of nostrils; those of chin as far as their end; both mandibles curved upwards slightly from middle; legs short; bill about the length of tarsus, which is equal to middle toe; base portion of tibia about two thirds the toes. Tail about opposite the middle of toes when outstretched.

chloropygius BONAPARTE, Compt. rend. 1856. = Totanus solitarius AUD.

glareola KAUP, natürl. Şyst. 1829. 140. = Totanus glareola TEM.

solitarius BAIRD, Birds NAmerica 733. = Totanus solitarius AUD.

RHYACORNIS (Rhacnemidae. — fuck flumen, dowc avis) BLANFORD, Journ. as. Soc. Bengal 1872. II. 51. = Ruticilla BREHM.

Rostrum brevis et latius quam Ruticillae, cauda magis rotundata. Femina a mari valde diversa et rectricibus exterioribus basin versus albis.

- fuliginosa BLANFORD, Journ. as. Soc. Bengal 1872. II. 51. = Ruticilla fuliginosa GRAY.
- RHYNCHACERUS (Bucerotidae. buyyog rostrum, a, xepag cornu) GLOGER, Handb. Natg. 1842. = Buceros Lin.

Deckeni CABANIS, v. d. Decken's Reise III. 37. Tf. 6. = Buceros Deckeni.

erythrorhynchus CABANIS, Mus. Heine. II. 166. = Buceros erythrorhynchus TEM. leucomelas CABANIS, Mus. Heine. II. 166. = Buceros leucomelas LICHTST.

melanoleucus CABANIS, Wiegm. Arch. 1847. XIII. 344. = Buceros erythrorhynchus TEM.

melanoleucus BONAPARTE, Consp. Vol. anis. 3. = Buceros melanoleucus LICHTST.

RHYNCHAEA (Scolopacidae. — Śwyyog rostrum). — CUVIER, Règne anim. I. 523. - BURMEISTER, syst. Uebers. Th. Bras. III. 377. - SCHLEGEL, Mus. Pays-Bas Scolop. 16.

Synon.: Rostratula Vieill. - Rynchaes Horsf. - Rynchea Boie. - Rhinchaes Bouap. - Rhynchoea Swains. - Rhynchaena Glog.

Bec un peu plus long que la tête et, par devant, vers la bas un peu courbé. Ailes arrondies. Partie inférieure des jambes nue. Teintes du plumage particuliver

et très different suivant l'âge, mais non pas suivant le cere. — 2 Specc. africana LESSON, Man. Ornith. II. 270. = Rhynchaea variegata VIEILL.

alba VIEILLOT, Encycl. méth. 1164. = Scolopax indica LATH.

australis GOULD, Proc. Zool. Soc. 1837. V. 155. = Rhynchaea variegata VIEILL. bengalensis BONAPARTE, Compt. rend. 1856. XLIII. 579. = Rhynchaea variegata VIEILLA

· capensis VIEILLOT, Encycl. méth. 1163. = Rhynchaea variegata VIEILL. chinensis GRAY, Genera Birds III. 585. = Rhynchaea variegata VIEILL. curvirostris LICHTENSTEIN, Mus. berol. = Rhynchaea semicollaris GRAY. hilarea VALENCIENNES, LESSON, Traité 557. = Rhynchaea semicollaris GRAY. indica Hodgson, Zool. Miscell. 1844. 83. = Rhynchaea variegata VIEILL.

madagascariensis LESSON, Man. Ornith. II. 270. = Rhynchaea variegata VIELL. maderaspatana JARDINE, Contrib. Ornith. 1852. 52. Tb. 89. = Rhynchaea variegata VIEILL.

- occidentalis KING, Proc. Zool. Soc. = Rhynchaea semicollaris GRAY.
- orientalis RAFFLES, Transact. Linn. Soc. 1821. XIII. 292. = Rhynchaea variegata VIEILL.

picta GRAY, Proc. Zool. Soc. 1832. I. 62. = Rhynchaea variegata VIEILL.

- semicollaris GRAY, Genera Birds III. 585. SCHLEGEL, Mus. Pays-Bas Scolop. 18. [America merid.
  - Tringa semicollaris, Tringa atricapilla VIEILLOT, Encycl. méth. 1100. Rhynchaea Hilarii VALENCIENNES, Less. Traité 557; Illustr. Zool. Tb. 18. -BURMEISTER, syst. Uebers. Th. Bras. III. 378.

Rhynchaea curvirostris LICHTENSTEIN, Mus. berol.

Rhynchaea occidentalis KING, Proc. Zool. Soc.

Chorlito golas obscura y blanca AZARA, Apunt. III. 323. Abecassino.

sinensis VIEILLOT, Encycl. méth. 1164. = Rhynchaea variegata VIEILL.

variabilis CUVIER, Règne anim. I. 524. - Rhynchaea variegata VIEILL.

- variegata VIEILLOT, Galerie Oiseaux II. 109. Tb. 240. -- SCHLEGEL. Mus.
- Pays-Bas Scolop. 16; Rech. Faune Madagasc. 131. [Africa. Asia merid. Gallinago maderaspatana BRISSON, Ornith. IV. 308.
  - Scolopax maderaspatana, Sc. madagascariensis GMELIN, Syst. Nat. I. 667.
  - Gallinago capitis bonae spei BRISSON, Ornith. IV. App. 141. Tb. 6. Totanus bengalensis BRISSON, Ornith. V. 209.

  - Scolopax capensis LINNE, Syst. Nat. I. 246.

Scolopax chinensis BODDAERT, Tabl. Pl. enl. 881.

- Rallus bengalensis LINNE, Syst. Nat. I. 263.
- Scolopax sinensis LATHAM, Ind. Ornith. Nr. 11.

Rhynchaea variabilis CUVIER, Règne anim. I. 524.

Rhynchaea orientalis RAFFLES, Transact. Linn. Soc. 1821. XIII. 192.

Rhynchaea sinensis VIEILLOT, Encycl. méth. 1164.

- Rhynchaea capensis SAVIGNY, Descr. Egypte Ois. Tb. 14. Fig. 2. LAYARD, Birds SAfr. 334. — v. HEUGLIN, Ornith. NOAfr. 1211.
- Rhynchaea africana, Rh. madagascariensis LESSON, Man. Ornith. II. 270.
- Rhynchaea indica Hodgson, Zool. Miscell. 1844. 83.
- Rhynchaea australis GOULD, Proc. Zool. Soc. 1837. V. 155; Birds Australia VI. Tb. 41.
- Rhynchaea maderaspatana JARDINE, Contrib. Ornith. 1852. 52. Tb. 89.

Rhynchaea picta, Rh. chinensis GRAY, Genera Birds III. 585.

Rhynchaea bengalensis, Rh. capensis BLYTH, Catal. as. Soc. 273. - BONAPARTE, Compt. rend. 1856. XLIII. 579. — SWINHOE, Proc. Zool. Soc. 1863. 315. Raja kas Watua. — Rav rav. — Pengung. — Fetju. — Pointed Snipe. —

Choseh hindi.

RHYNCHAENAS Schlegeli Rosenberg, naturk. Tijdschr. nederl. Indie 1866. XXIX. 143. = Henicophaps albifrons GRAY.

brachyrhynchus BREHM, Naumannia 1855. = Anas clypeata LIN.

capensis SMITH, Illustr. SAfr. Zool. 98. = Anas clypeata LIN.

clypeata STEPHENS, gener. Zool. XII. Tb. 48. = Anas clypeata LIN.

fasciata Lesson, Traité Ornith. 632. = Anas membranacea LATH.

labradora Stephens, gener. Zool. XII. 121. = Anas labradoria GMEL.

macrorhyncha BREHM, Naumannia 1855. = Anas clypeata Lin.

maculata JARDINE, Contrib. Ornith. = Anas clypeata LIN.

membranaceus STEPHENS, gener. Zool. XII. 124. = Anas membranacea LATH.

platyrhynchus, platyurus, pomarinus BREHM, Naum. 1855. — Anas clypeata Lur

rhynchotis STEPHENS, gener. Zool. XII. 123. = Anas rhynchotis LATH.

GIRBREL, Thesaurus. III.

RHYNCHASPIS (Anatidae) LEACH, Catal. brit. Mus. - STEPHENS, gener. Zool. XII. = Anas Lin.

- RHYNCHASTATUS (Laniidae) BONAPARTE, Compt. rend. 1854. XXXVIII. 535. — CABANIS, v. d. Decken's Reise III. 26. — Malaconotus SWAINS.
  - carbonarius BONAPARTE, Compt. rend. 1854. XXXVIII. 535. Malaconotus leucorhynchus.
  - funebris BONAPARTE, Compt. rend. 1854. XXXVIII. 535. CABANES, v. d. Decken's Reise III. 26. = Malaconotus funebris.
  - leucorhynchus BONAPARTE, Compt. rend. 1854. XXXVIII. 535. CABANIS, v. d. Decken's Reise III. 26. = Malaconotus leucorhynchus.
  - lugubris BONAPARTE, Compt. rend. 1854. XXXVIII. 535. CABANIS, v. d. Decken's Reise III. 26. Tf. 7. = Malaconotus lugubris.

RHYNCHOCEROS BONAPARTE, Compt. rend. 1854. = Buceros LIN.

RHYNCHOCHASME (Ardeidae. — ξυγχος rostrum, χασμη hiatus) HERMANN, Observ. Zool. 1804. 156. — Anastomus VIEILL.

Rostrum hians, mandibularum marginibus se non contingentibus, serratis. Nares lineares. Pedes tetradactyli.

Typus: Ardea pondiceriana, A. coromandeliana, A. scolopacea.

- **RHYNCHOCYCLUS** (Tyrannidae. βυγχος rostrum, χυχλος circus) CABANIS, Mus. Heine. 1860. II. 56. (recte!) — SUNDEVALL, Meth. Avium 60.
  - Synon.: Cyclorhynchus Sundev. (false!)
  - aequinoctialis Sclater, Proc. Zool. Soc. 1864. 359. = Cyclorhynchus aequinoctialis Sclat.
  - assimilis v. PELZELN, Ornith. Bras. 181. = Cyclorhynchus assimilis.
  - brevirostris CABANIS, Mus. Heine. II. 157. = Cyclorhynchus brevirostris CAB.

cerviniventris SALVADORI, Atti Soc. Ital. VIII. 153. = Contopus pallidus.

- cinereiceps Sclater, Catal. amer. Birds 220. = Cyclorhynchus cinereiceps Sclat. flaviventer CABANIS, Mus. Heine. II. 56. = Cyclorhynchus flaviventer CAB.
- flavoolivaceus LAWRENCE, Ann. Lyc. New York 1863. VIII. 8. = Cyclorhynchus sulphurescens CAB.
- fulvipectus Sclater, Catal. americ. Birds 220. = Cyclorhynchus fulvipectus Sclat.
- griseimentalis LAWRENCE, Ann. Lyc. New York 1868. = Cyclorhynchus mesorhynchus.
- megacephalus CABANIS, Mus. Heine. II. 56. SCLATER, Proc. Zool. Soc. 1866. 189; 1867. 751. 978. = Cyclorhynchus megacephalus.
- mesorhynchus CABANIS, Journ. Ornith. 1865. XIII. 545. Cyclorhynchus mesorhynchus.

olivaceus CABANIS, Mus. Heine. II. 56. = Cyclorhynchus olivaceus GRAY.

poliocephalus v. PELZELN, Ornith. Brasil. 110. = Cyclorhynchus poliocephalus. ruficauda Schater, Proc. Zool. Soc. 1873. 280. = Cyclorhynchus ruficauda Schat.

subbrunneus GRAY, Handl. Birds I. 354. = Cyclorhynchus subbrunneus SCLAT. sulphurescens CABANIS, Mus. Heine. II. 56. = Cyclorhynchus sulphurescens CAB. viridiceps ScLATER, Proc. Zool. Soc. 1873. 280. — Peruvia.

**RHYNCHODON** (Falconidae. — βυγχος rostrum, όδους dens) Nrrzsch, Pterylographie 1840. 78. = Falco Lin.

Specc.: Falco islandicus, F. peregrinus, F. tinnunculus, F. aesalon etc.

RHYNCHOENAS ROSENBERG 1866. = Rhynchaenas Rosenberg.

RHYNCHOFALCO RIDGEWAY, Birds NAmerica 155. = Falco fuscocoerulescens.

**RHYNCHOPHANES** (Subgen. Plectrophanis) BAIRD, Birds NAmerica 432. = Emberiza Macrownii.

Bill very large at the base, hind claw shorter. No rufous nuchal collar.

RHYNCHOPHILUS (Totanidae) BONAPARTE, Compt. rend. 1856. XLIII. 597. = Totanus BECHST.

affinis BONAPARTE, l. c. = Totanus glareola TEM.

caligatus, chloropygius BONAPARTE, l. c. = Totanus solitarius AUD.

glareolus, glareoloides BONAPARTE, l. c. = Totanus glareola TEM.

RHYNCHOPS (Laridae. — buyyog rostrum, walig forfex). — LINNE, Syst. Nat. 1756. — BAIRD, Birds NAmerica 866.

Synon.: Rygchopsalis Briss. — Psalidorhamphus Ranz. — Anisorhamphus Dum. — Rhynchopsalia Glog. — Rynchops autor.

Bill very broad at the base, from whence it becomes suddendly compressed for its entire length; upper mandible considerably shorter than the lower and curving gradually to the tip, which is pointed, it is narrowly grooved underneath; the lower mandible is straight and truncated, much more compressed than the upper and having the cutling edge very sharpe to admit of its being received in te groove of the upper mandible; nostrils basal, oblong, and lateral; wings much elongated, first quill longest, tail forked; tarsi longer than the middle toe; toes rather short united by an indented web; hind toe rather elevated; claws much curved and acute. -3 Specc.

albicollis Swainson, two Centur. 341. - GRAY, Genera Birds III. Tb. 181.

albirostris LICHTENSTEIN, Verz. Doubl. 80. — GRAY, Genera Birds III. Tb. 181. Rhynchops flavirostris VIEILLOT, Galerie Oiseaux Tb. 291. — V. HEUGLIN, Ornith. NOAfr. 1463.

Rhynchops orientalis RÜPPELL, Zool. Atlas 37. Tf. 24. Abu movas.

borealis Swainson, two Centur. 340. = Rhynchops nigra Lin.

brevirostris SPIX, Aves Brasil. II. 82. = Rhynchops nigra LIN.

cinerascens SPIX, Aves Brasil. II. 80. = Rhynchops nigra LIN.

flavirostris VIEILLOT, Galerie Oiseaux Tb. 291. = Rhynchops albirostris LICHTST melanura Swainson, two Centur. 30. = Rhynchops nigra Lin.

nigra LINNE, Syst. Nat. I. 228. — BUFFON, Pl. enlum. 357. — WILSON, amer. Ornith. VII. 85. Tb. 60. — AUDUBON, ornith. Biogr. IV. 203; Birds America VII. 67: Tb. 433. — BURMEISTER, Uebers. Th. Brasil. III. 454.

Rhynchops fulva Gmelin, Syst. Nat. I. 611.

Rhynchops cinerascens, Rh. brevirostris SPIX, Aves Brasil. II. 80. 81. Tb. 102. 103.

Rhynchops melanura SWAINSON, two Centur. 340.

Rhynchops borealis SWAINSON, two Centur. 340.

Rayador AZARA, Apuntam. III. 329.

Pescador. — Scheerenschnabel. — Darra darra. Wanarih.

sinensis SWINHOE, Ibis 1861. 267. — Rhynchaea variegata VIEILL.

**RHYNCHOPSALIA** GLOGER 1842. = Rhynchops Lin.

**RHYNCHOPSITTA** pachyrhyncha BONAPARTE, Revue Mag. Zool. 1854. 144. = Sittace pachyrhyncha WAGL.

**RHYNCHOTUS** (Crypturidae) SPIX, Aves Brasil. 1825. II. 60. — BURMEISTER, syst. Uebers. Th. Bras. III. 326. = *Tinamus* LATH.

Synon.: Rhyncotus Gray. — Nothurus Swains.

Rostro elongato, corneo, haud alto, subarcuato, apice convexo, acuto, nec curvo, nec lateraliter sulcato; naribus fere basalibus; digito postico elevato, breviusculo; genibus nudis; tarsis antico scutato fasciatis, postice reticulatis.

fasciatus SPIX, Aves Bras. II. 60. Tb. 76ª. = Tinamus rufescens TEM.

- maculicollis SALVIN, Proc. Zool. Soc. 1867. 102. = Tinamus maculicollis.
- ornatus SALVIN, Proc. Zool. Soc. 1867. 102. = Tinamus ornatus.

Pentlandi SALVIN, Proc. Zool. Soc. 1867. 102. = Tinamus Pentlandi.

perdix GRAY, Genera Birds III. 515. = Tinamus perdicarius KITTL.

perdix SCLATER, Proc. Zool. Soc. 1860. 47. = Tinamus curvirostris SCLAT. rufescens WAGLER, Syst. Av. spec. 1. = Tinamus rufescens TEM.

- RHYNCOMEGAS brachypterus BONAPARTE, Compt. rend. 1853. XXXVII. 809; Revue Mag. Zool. 1854. VI. 537. = Nisus brachypterus Schleg.
- dynastes VERREAUX, Revue Mag. Zool. 1854. VI. 537. =?

**RHYNCOTUS** GRAY. = Rhynchotus SPIX.

RHYNDACE MOEHEING, Avium Genera 1752. = Icterus Briss.

**RHYNOCHETUS** VERREAUX et DESMURS, = Rhinochaetus.

**RHYOCOPHILUS** BONAPARTE 1854. = Rhyacophilus KAUP.

RHYTICEROS REICHENBACH, natürl. Syst. Tf. 50. = Rhytidoceros CAB.

RHYTIDOCEROS (Bucerotidae. -- furic plica, xscac cornu) CABANIS, Mus. Heine. 1860. II. 172. - Buceros LIN.

obscurus CABANIS, Mus. Heine. II. 172. = Buceros obscurus GMEL.

plicatus BONAPARTE, Consp. Vol. anis. 2. = Buceros obscurus GMEL.

subruficollis HORSFIELD et MOORE, Cat. Birds EInd. Cp. II. 600. = Buceros subruficollis BLYTH.

RHYTIPTERNA REICHENBACH, natürl. Syst. = Lipaugus CAB.

RICCORDIA REICHENBACH, Aufz. Colibri 8. = Hylocharis BOIE.

elegans Reichenbach, l. c. = Hylocharis elegans GRAY.

Ramondi REICHENBACH, l. c. = Hylocharis Riccordi GRAY.

verticeps REICHENBACH, l. c. = Thalurania Fanny BONAP.

RIMATOR (Certhinae) BLYTH, Journ. as. Soc. Bengal 1847. XVI. 154. = Caulodromus GRAY.

Synon .: Merva Hodgs.

Bill longer than the head, compressed, a little incurved, the curvature iucreasing to the tip where the extremity of the upper mandible passes and beads over that of the lower one, but without any well defined emargination; culmen rounded for the terminal two thirds or more, but becoming angulated towards the base; and the tomiae but little inflected. The nostrils pierced in an ovale basal membrane, their aperture being a little removing from the base of the bill; gape extending to beneath the fore part of the eye and unarmed or having but a few short and incruspicuous hairs. Legs moderately strong suited for progression either upon the ground or up the slanting bough of a tree. The tarse nearly as long as the middle toe with its claw and having four long scutae to the front and two shorter ones below. Toes rather long, the outer a trifle more so than the inner and reaching to the base of the claw of the middle toe; claws not much curved, that of the hind toe large, being twice the size of the middle front claw. Wings much bowed and rounded, the first primare, reaching to but half the length of the fifth, which equals the two next, and a little exceeds the fourth and eighth. The tail short and weax, its feathers slender and flexible, with soft tips a little pointed. Plumage lax, being excessively so and very copious over the rump.

malacoptilus BLYTH, Journ. as. Soc. Bengal 1847. XVI. 156. = Caulodromus Gracei GRAY.

**RINOPUS** HODGSON 1841. = Ducula Hodgs.

RISSA (Laridae) LEACH. — STEPHENS, gener. Zool. XIII. 180. = Larus LIN.

Bill longer than the head, strong, and laterally compressed, with the culmen straight at the base and curved from the nostrils to the tip; the gonys short and advancing upwards; the nostrils lateral, basal and the opening longitudinal. Wings lengthened and pointed with the first quill the longest. Tail moderate and even. Tarsi much shorter than the middle toe, strong and covered in front with transverse scales. Toes very long, slender, and united together by a full membrane; the hind toe rudimental and elevated.

brachyrhyncha BRUCH, Journ. Ornith. 1853. I. 103. = Larus Kotzebui. brevirostris BRANDT, Journ. Ornith, 1855. III. 285. = Larus Kotzebui. Brunnichi LEACH. = Larus tridactylus Lin.

cinerea EYTON, Hist. brit. Birds 52. = Larus tridactylus LIN.

Kotzebui BONAPARTE, Conspect. Avium II. 226. = Larus Kotzebui. nivea GRAY, Genera Birds III. 654. = Larus canus LIN.

septentrionalis LAWRENCE, Ann. Lyc. New York 1858. VI. 265. = Larus Kotzebui. tridactyla GRAY, List. brit. Mus. III. 174. = Larus tridactylus Lin.

ROLLANDIA BONAPARTE, Compt. rend. 1856. XLII. 775. = Podiceps LATH.

leucotis BONAPARTE, l. c. = Podiceps Rollandi Schleg. micra BONAPARTE, l. c. — Spec. indet.

ROLLULUS (Perdicidae) BONNATERRE, Encycl. méth. 1740. - GRAY, Genera Birds 1846. III. 507. = Cryptonyx TEM.

ROMERIS. - RUBETRA.

Bill short, more or less strong, broad at the base, and the sides compressed towards the tip, with the apical half of the bill arched and vaulted; the nostrils basal, lateral and covered with a membrane, with a longitudinal slit. Wings short and rounded, with the third and fourth quills the longest. Tail short, mostly concealed by the coverts and pendant. Tarsi much longer than the middle toe, not armed with a spur or tubercle and covered with broad scales divided on the inner side. Toes moderate and united at their base, and the lateral toe nearly equal; the claws moderatly and slightly curved; that of the hind toe wanting.

oristatus BLYTH, Catal. Birds as. Soc. 253. = Cryptonyx coronatus TEM. coronatus v. PELZELN, Ibis 1873. III. 36. = Cruptonux coronatus TEM. niger STRICKLAND, Proc. Zool. Soc. 1846, 105. = Cryptonyx niger VIG. ovellatus GRAY, Genera Birds III. 507.

roulroul GRAY, Genera Birds III. 507. = Cryptonyx coronatus TEM.

superciliosus GRAY, Knowleys Menagerie Aves 16. = Perdix superciliosa. **ROMERIS** HODGSON 1841. = Treron VIEILL.

ROSSIA roses BONAPARTE, List Birds Europe 62. = Larus roseus MACGILL. **ROSTRATA** BARROW 1745. = Rhamphastus LIN.

ROSTRATULA (Scolopacidae) VIEILLOT, Analyse 1816. 56. = Rhynchaea LIN. Bec plus long que la tête, un peu grêle, sillonné en dessus, un peu renflé vers le bout, lisse et courbé à la pointe. Ailes courtes, un peu concaves. Doigts exterieures unis à la base par une membrane. Pouce ne portant à terre que sur le bout.

Typus: Becassine de Madagascar Buffon.

ROSTRHAMUS (Falconidae) LESSON, Traité Ornith. 1831. 55. - RIDGEWAY, Proc. acad. Philadelphia 1870. 144. = Ibucter VIEILL.

Synon.: Hamirostrum Sundev.

Bec étroit, mince, grêle, à mandibule supérieure très recourbée, beaucoun plus longue que l'inférieure, celleci mince courte et tronquée; narines supérieures et basales nues, arrondies; devant de l'œil nue; bouche fendue jusque sous les yeux; tarses courts, à demi vêtus scutellés, munis d'ongles très long; ailes longues; queue moyenne, echancrée, plumes de la tête effilces, etroites.

hamatus CABANIS, v. Schombgk's Reise III. 746. = Ibucter sociabilis Sculleg. niger LESSON, Traité Ornith. I. 56. = Ibicter sociabilis Schleg.

sociabilis D'ORBIGN et DE LAFRESNAYE, Synopsis Avium 3. = Ibicter sociabilis SCHLEG.

ROUGETIUS (Rallidae) BONAPARTE, Compt. rend. 1856. XLIII. 599. = Rallus LIN. abyssinicus BONAPARTE, l. c. = Rallina abyssinia SCHLEG.

Bernieri BONAPARTE, l. c. = Rallus gularis Cuv.

gularis BONAPARTE, l. c. = Rallus gularis Cuv.

## RUBECULA BREHM, Vögel Deutschlds. 360. — DEGLAND, Ornith. Europ. I. 428. = Erythacus Cuv.

Bec médiocre, moins long que, la tête, à arête arrondie entre les narines, garnie à la base de quelques soies roides; narines oblongues, à demi fermées par une membrane; ailes sur obtuses, moyennes; queue à peu près égale, unicolore, à rectrices terminées en pointe et légèrement échancrées, à l'extrémité sur les barbes internes; tarses et doigts minces, presque entièrement recouverts, en avant par une grande scutelle; ongles forts, recourbés. cyanea BREHM, Naumannia 1855. V. 281. = Erythacus rubecula Cuv.

familiaris BLYTH, anim. kingd. Birds 1840. = Erythacus rubecula CUV. ferrea HODGSON, Zool. Miscell. 83. - Pratincola ferrea BLYTH. foliorum, pinetorum, septentrionalis BREHM, Vögel Deutschl. 360. = Erythacus

rubecula Cuv. vulgaris BREHM, Naumannia 1855. V. 281. = Erythacus rubecula Cuv.

**BUBETRA** anglicanus BRISSON, Ornith. III. 436. = Muscicapa atricapilla LIN. madagascariensis BRISSON, Ornith. III. 439. = Pratincola torquata GRAY. major s. rubicola BRISSON, Ornith. III. 432. = Pratincola rubetra KOCH. senegalensis BRISSON, Ornith. III. 441. = Pratincola senegalensis HARTL.

- **RUBIGULA** (Pycnonotinae) BLYTH, Journ. as. Soc. Bengal 1845. XIV. 576. = Pycnonotus KUHL.
  - aberrans BLYTH, Journ, as. Soc. Bengal 1846. XV. 287. = Pycnonotus atricapillus BLYTH.
  - dispar BLYTH, Journ. as. Soc. Bengal 1845. XIV. 576. = Pycnonotus dispar. gularis BLYTH, Journ. as. Soc. Bengal 1845. XIV. 576. = Pycnonotus atricapillus BLYTH.
- melanictora WALDEN, Ibis 1866. II. 321. = Pycnonotus atricapillus BLYTH. RUBIS LESSON, Traité Ornith. 1832. = Selasphorus SWAINS.
- RUFIBRENTA ruficollis BONAPARTE, Compt. rend. 1856. XLIII. 648. = Anser ruficollis PALL.
- **RUFIRALLUS** BONAPARTE, Compt. rend. 1856. XLIII. 599. = Rallida Schleg. Boecki, castaneus BONAPARTE, l. c. = Rallina castanea Schleg.

cayanensis BONAPARTE, l. c. = Rallina cayanensis Schleg.

Levraudi GRAY, Handl. Birds III. 61. = Porzana Levraudi SCLAT.

- RUPELORNIS definitus v. BENEDON, Bullet. acad. Bruxelles. Spec. foss.
- RUPICOLA (Pipridae). BRISSON, Ornith. 1760. VIEILLOT, Analyse. 1816. 48. — BURMEISTER, syst. Uebers. Th. Brasil. II. 436.

Synon.: Pipra Lin, - Orinus Nitzsch.

- Schnabel hoch, stark mit scharf abgesetzter Firste, aber fast ohne allen Endhaken; das Nasenloch vorgerückt, rund, offen, aber von dem kammartig aufgerichteten Stirngefieder bedeckt; keine steifen Borstenspitzen an den Federn des Mundrandes. Gefieder voll und dicht, das des Männchens länger und auf dem Rücken in breite abgestutzte Federn mit vortretenden Ecken oder langen Spitzen umgeformt. Flügel ziemlich lang, bis über die Mitte des Schwanzes hinabreichend, die erste Schwinge zwar verkürzt, aber mit einer schmalen Spitze versehen, die beinahe bis ans Ende der zweiten Schwinge reicht; im Ganzen 20 Schwingen, von denen die vierte die längste ist; die hintern Armschwingen immer breiter, stumpfer, und nach aussen scharfeckiger werdend. Schwanz kurz, breit, gerade abgestutzt, von den langen Bürzelfedern grösstentheils bedeckt. Beine ungemein stark und plump, der Lauf hinten sehr feinwarzig chagrinirt, vorn nicht geschildert, sondern statt der Tafeln mit einer ungetheilten Schiene belegt, worauf dicht vor den Zehen zwei Platten folgen; Aussenzehe mit der Mittelzehe innig bis zum zweiten Gliede verwachsen; am Anfange aller Zehen eine breite gemeinsame Sohle. — 3 Specc.
  - aurantia VIEILLOT, Galerie Oiseaux II. 316. Tb. 189. = Rupicola crocea VIEILL. cayana Swainson, Classif. Birds II. 253. = Rupicola crocea VIEILL.
- CTOCEA VIEILLOT, Encycl. méth. 266..- BURMEISTER, syst. Uebers. Th. Brasil. II. 437. [Guiana. Brasilia.

Upupa crocea LINNE, Syst. Nat. I. edit.

- Pipra rupicola LINNE, Syst. Nat. I. 388. BUFFON, Pl. enlum. 39. 747. LEVAILLANT, Oiseaux Parad. I. 144. Tb. 51. 52.
- Rupicola elegane STEPHENS, gener. Zool.

Rupicola cayana Swainson, Classif. Birds II. 253.

Rupicola aurantia VIEILLOT, Galerie Oiseaux II. 316. Tb. 189.

elegans Stephens, gener. Zool. = Rupicola crocea VIEILL.

- peruana v. TSCHUDI, Fauna peruan. 142. = Rupicola peruviana DUM.
- **peruviana** DUMONT, Diet. sc. nat. XLVI. 455. BUFFON, Pl. enlum. 745. LEVAILLANT, Oiseenx Parad. 147. Tb. 54. [Bogota. Peruvia. Bolivia. Pipra rupicola var. β GMELIN, Syst. Nat. I. 998. Pipra peruviana LATHAM, Ind. Ornith. II. 555.

Rupicola peruana v. Tschudi, Fauna peruan. 142.

sanguinolenta Gould, Proc. Zool. Soc. 1859. 100. = Rupicola saturata CAB.

saturata CABANIS, Mus. Heine. II. 99. [Bolivia. Respubl. acquat. Rupicola sanguinolenta GOULD, Proc. Zool. Soc. 1859. 100. — SCLATER, Exot. Ornith. Tb. 15.

viridis TEMMINCK, Pl. color. 216. = Calyptomena viridis RAFFL.

RUPORNIS (Subgen. Asturinae) KAUP, Oken's Isis 1847. 202. - BONAPARTE, Compt. rend. 1853. XXXVII. 808. = Asturina VIEILL.

Mit mehr als gewöhnlich gestrecktem und geradem Schnabel; 2. bis 6. Schwinge an der Innenfahne ausgeschnitten; Hinterkopf ohne Federholle; Nasenloch hoch und horizontal; Tarsen sehr hoch; Mittelzehe kurz, geht zweimal in die Länge der Tarsen; Zehen geschildert.

acquinoctialis KAUP, Wiegm, Arch. 1850, XVI. 36. = Buteo acquinoctialis GRAY. insectivorus GRAY, Handl. Birds I. 30. = Asturina magnirostris KAUP.

magnirostris KAUP, Wiegm. Arch. 1850. XVI. 36. = Asturina magnirostris KAUP. meridionalis KAUP, Wiegm. Arch. 1850. XVI. 36. = Buteo meridionalis Sculeg. Pucherani GRAY, Handl. Birds I. 30. = Asturina gularis SCHLEG.

urubitinga KAUP, Wiegm. Arch. 1850. XVI. 30. = Asturina urubitinga KAUP. RUSTICOLA (Scolopacidae) MOEHRING, Genera Avium 1752. - VIEILLOT, Analyse

1816. 56. — BONAPARTE, Compt. rend. 1856. XLIII. 579. = Scolopax Briss. Bec plus long que la tête, droit à pointe arrondie, ridée latéralement; mandibule supérieure sillonnée sur les côtés, munie d'un bourrelet interne à l'extrémité, l'inférieure tronquée et creusée à la pointe. Jambes emplumées jusqu'au genou. Doigts totalement séparés, pouce ne portent à terre que sur le bout.

enropaea Lesson, Traité Ornith. 555. = Scolopax rusticola Lin. javanica Lesson, Traité Ornith. 556. = Scolopax saturata HORSF.

minor VIEILLOT, Galerie Oiseaux Tb. 242. = Scolopax minor LIN.

RUTICILLA (Rhacnemidae). - BREHM, Vögel Deutschl. 1828. - GRAY. Genera Birds 1846. I. 180. - MOORE, Proc. Zool. Soc. 1854. XXII. 25. - DEGLAND, Ornith. Europ. I. 438.

Synon.: Chaimarrornis Hodgs. - Larvivora Hodgs. - Sinclidium, Callene, Jerdonia . — Phoenicura Swains. — Chaemarrhornis Agass. — Chaemorrhoas Bonap. Bec plus court que la tête, à arrête mousse, large à la base, qui est garnie Blyth. -

de quelques soies roides, comprimé et échancré à la pointe; narines ovalaires, à moitie couvertes par une membrane, ailes obtuses, s'étendant presque jusqu'aux deux tiers de la queue; celleci amplu légèrement échancrée, bicolore; tarses grêles, un peu plus longs que le doigt médian, presque entièrement recouverts en avant par une seule scutelle; doigts et ongles médiocres. — 20 Specc. [India.

# albiventris

Callene albiventris BLANFORD, Proc. Zool. Soc. 1867. 833. Tb. 39. - Gould, Birds Asia XX. Tb. 16.

arborea BREHM, Naumannia 1855. V. 285. = Ruticilla phoenicura BONAP.

atra BREHM, Naumannia 1855. V. 281. = Ruticilla tithys BREHM.

atrata BLYTH, Journ. as. Soc. Bengal 1847. XVI. 134. = Ruticilla rufiventris BONAP.

atrocoerulea TICKELL, Journ. as. Soc. Bengal 1859. 452.

- aurora GRAY, Genera Birds I. 180. BONAPARTE, Conspect. Avium I. 296. -MOORE, Proc. Zool. Soc. 1854. 28. Asia.
  - Motacilla aurora PALLAS, Zoogr. ross. asiat. I. 477. KITTLITZ, Kupfertaf. 26. Fig. 1.

Phoenicura Reevesi GRAY, Zool. Miscell. 1832. 1.

Phoenicura leucoptera BLYTH, Journ. as. Soc. Bengal 1843. XII. 962.

Ruticilla leucoptera BLYTH, Journ. as. Soc. Bengal 1847. XVI. 134.

Lusciola aurora Schlegel, Fauna japon. Tb. 21d.

Daurian Warbler. — Reeves Redstart.

Bonspartei v. Müller, Ornith. Africa Tf. 12. = Ruticilla mesoleuca CAB.

#### [India septentr. coeruleocephala GRAY, Genera Birds I. 180. Phoenicura coeruleocephala VIGORS, Proc. Zool. Soc. 1830. I. 35. - GOULD, Centur. himal. Birds Tb. 25. Fig. 2.

Phoenicura rubeculoides VIGORS.

Adelura coeruleocephala, A. rubeculoides BONAPARTE, Compt. rend. 1854. XXXVIII. 8.

cruralis GRAY, Genera Birds I. 180. = Brachypteryx cruralis BLYTH.

cvana GRAY, Genera Birds I. 180. = Cyanecula cyana BLYTH.

erythrogastra BONAPARTE, Conspect. Avium I. 296. — GOULD, Birds Asia III. Tb. 16. — DEGLAND, Ornith, Eur. I. 444. [Cashmir. Tibet. Nepal. Assam. Motacilla erythrogastra Güldenstedt, Nov. comment. Petropol. XIX. 469.

ТЬ. 16. 17.

Sulvia eruthrogastra LATHAM, Ind. Ornith. I. 503.

Motacilla ceraunia PALLAS, Zoogr. ross. as. I. 428.

Lusciola erythrogastra SCHLEGEL, Revue critique 31.

Ruticilla grandis GOULD, Proc. Zool. Soc. 1849. XVII. 112.

Phoenicura Reevisi BLYTH, Journ. as. Soc. Bengal 1843. XII. 363.

Ruticilla Vigorsi MOORE, Proc. Zool. Soc. 1854. 27.

Ruticilla tricolor BONAPARTE, Conspect. Avium I. 296.

Chamaerrhous erythrogastra BONAPARTE, Compt. rend. 1854. XXXVIII. 8.

Adelura erythrogastra BLANFORD, JOURN. as. Soc. Bengal 1872. II. 51.

erythronota GRAY, Genera Birds I. 180. — BONAPARTE, Conspect. Avium I. 297. [Russia. Asia.

Sylvia erythronota EVERSMAN, Addenda Pallas Zoogr. II. Fig. Motacilla sunamisica HABLIZE, teste Bonaparte.

ervthroprocta Gould, Proc. Zool. Soc. 1855, 78. [Erzerum.

frontalis GRAY, Genera Birds I. 180. — BONAPARTE, Conspect. Avium I. 296. [India septentr.

Phoenicurus frontalis VIGORS, Proc. Zool. Soc. 1830. I. 35. — GOULD, Centur. Himal. Birds Tb. 26. Fig. 1.

Ruticilla melanura Lesson, Revue Zool. 1840. 265.

Phoenicura tricolor Hodgson, Zool. Miscell. 1844. 83.

fuliginosa GRAY, Genera Birds I. 180. — SWINHOE, Ibis 1863. V. 298. [India sept. Formosa.

Phoenicura fuliginosa VIGORS, Proc. Zool. Soc. 1840. I. 35.

Phoenicura plumbea GOULD, Proc. Zool. Soc. 1835. III. 185.

Ruticilla simplex LESSON, Revue Zool. 1840. 265.

Phoenicura rubricauda, Ph. lineoventris HODGSON, Zool. Miscell. 1844. 8.

Rhyacornis fuliginosa BLANFORD, Journ. as. Soc. Bengal 1872. II. 50.

**fuscicaudata** BLANFORD, Ann. mag. nat. hist. 1869. 327. [Abyssinia. Philothamna fuscicaudata ANTINORI et SALVADORI, Uccelli Bogos. 102. grandis GOULD, Proc. Zool. Soc. 1849. 112. = Ruticilla erythrogastra BONAP.

Hodgsoni MOORE, Proc. Zool. Soc. 1854. 26. Tb. 58. [Nepal. Phoenicura ruticilla HODGSON, Zool. Miscell. 1844. 82. Ruticilla Reevesi HODGSON, Catal. Birds Nepal 67. Phoenicura Reevesi BLYTH, Journ. as. Soc. Bengal 1843. XII. 963. Ruticilla erythrogastra BLYTH, Catal. Birds as. Mus. 168. Tharscapui.

hortensis BREHM, Naumannia 1855. V. 281. — Ruticilla phoenicura BONAP. indica BLYTH, Catal. Birds as. Soc. 168. — Ruticilla rufiventris BONAP.

leucocephala Lesson, Revue Zool. 1830. 265. [India sept.

Phoenicura leucocephala VIGORS, Proc. Zool. Soc. 1840. I. 35. — GOULD, Centur. Himal. Birds Tb. 26. Fig. 1.

Sylvia erythrogastra var. a. LATHAM, Histor. VII. 28.

Chaimarrornis leucocephalus HODGSON, Zool. Miscell. 1844. 82.

Chaemorrhous leucocephalus BONAPARTE, Compt. rend. 1854. XXXVIII. 8.

Chimorrhornis leucocephalus BLANFORD, Journ. as. Soc. 1872. II. 51. Gir Chaondeca. — Kalee pholia.

leucoptera BLYTH, Journ. as. Soc. Bengal 1847. XVI. 134. = Ruticilla aurora GRAY.

major JERDON.

[Nilgherries.

Callene rufiventris BLYTH, Journ. as. Soc. Bengal 1847. XVI. 136.

marginella BONAPARTE, Compt. rend. 1854. XXXVIII. 8. = Buticilla meso- leuca CAB.
melanura Lesson, Revue Zool. 1840. 265. = Ruticilla frontata GRAY. mesoleuca CABANIS, Journ. Ornith. 1854. II. 446. [Africa or. sept. Sylvia mesoleuca EHRENBERG, Symb. phys. Aves fol.
Ruticilla marginella BONAPARTE, Compt. rend. 1854. XXXVIII. 8. Ruticilla Bonapartei Müller, Ornith. Africa Tf. 14.
montana BREHM, Naumanuia 1855. V. 281. = Ruticilla tithys.
Moussieri BONAPARTE, Compt. rend. 1854. XXXVIII. 8. = Erythacus Mous- sieri GALL.
nigrogularis MOORE, Proc. Zool. Soc. 1854. XXII. 29. Tb. 61 Nepal.
nipalensis MOORE, Proc. Zool. Soc. 1854. XXII. 26. = Ruticilla rufiventris BONAP.
pectoralis v. HEUGLIN, Journ. Ornith. 1863. XI. 165.
phoenicura BONAPAPTE, Conspect. Avium I. 296. — DEGLAND, Ornith. Europ.
I. 438. [Europa. Asia. Africa sept.
Motacilla phoenicura LINNE, Syst. Nat. I. 335. Ruticilla Brisson, Ornith. III. 493.
Sylvia phoenicurus Latham, Ind. Ornith. II. 511. — NAUMANN, Natg. Võgel
Deutschl. III. 510. Tb. 79.
Saxicola phoenicura Koch, syst. baier. Zool. II. 188. Fidecula phoenicura Boix, Oken's Isis 1822. 553.
Saxicola phoenicurus Koch, baier. Zool. I. 188.
Phoenicura muraria SWAINSON, Fauna bor. americ. II. 489.
Ruticilla silvestris, R. arborsa, R. hortensis BREHM, Vögel Deutschl. 363. Tf. 21. Fig. 4; Naumannia 1855. V. 281.
Phoenicura ruticilla SWAINSON, Classif. Birds II. 240. — GOULD, Birds Europ. Tb. 95.
Lusciola phoenicura Schlegel, Revue critique 31. — v. Schrenck, Vögel Amurld 359.
Phoenicura albifrons BRANDT.
Erythacus phoenicurus DEGLAND, Ornith. Europ. 1849. I. 502. Röthling, Rothschwänzchen. — Paeppje — the Redstart. — Rossignol. —
Kudiross. Ta dembu. — Beccafico.
phoenicuroides MOORE, Proc. Zool. Soc. 1854. 25. Tb. 57. = Ruticilla rufi- ventris BONAP.
<b>Reevesi</b> HODGSON, Cat. Birds Nepal 67. = Ruticilla Hodgsoni MOORE.
rufiventris CABANIS, Mus. Heine. I. 40. [India.
Oenanthe rufiventris VIEILLOT, Encycl. méth. Thamnobia rufiventris SWAINSON.
Sylvia atrata LATHAM, Gener. Histor. VII. 26.
Phoenicura atrata JARDINE, Illustr. Ornith. Tb. 86. Fig. 3.
Ruticilla atrata GRAY, Genera Birds I. 180.
Ruticilla indica BLYTH, Cat. Birds as. Soc. 1850. 168.
Phoenicura nipalensis var. atrata Hodgson, Zool. Miscell. 1844. 83.
Ruticilla nipalensis MOORE, Proc. Zool. Soc. 1854. 26.
Thirt bira. — Thirthir kurupa. — Phirira, Lalgardi.
rufogularis MOORE, Proc. Zool. Soc. 1854. 27. Tb. 59. [India sept.]
scapularis [Darjiling.
Callene frontalis BLYTH, Journ. as. Soc. Bengal 1847. XVI. 136.
Cinclidium frontale BLYTH, Journ. as. Soc. Bengal 1842. XI. 181; 1843. XII. 1010.
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schisticeps Hodgson, Catal. Birds Nepal 69. [Nepal. Phoenicura schisticeps Hodgson, Zool. Miscell. 1844. 83.
silvestris BREHM, Vögel Deutschl. 363. = Ruticilla phoenicura BONAP. simplex Lesson, Revue Zool. 1840. 265. = Ruticilla fuliginosa GRAY. sordida BLANFORD. = Saxicola sordida RÜPP.

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sperata Sundevall. = Sylvia sperata LATH.

tithys BREHM, Vögel Deutschl. 365. — GOULD, Birds Eur. Tb. 96. — DEG-LAND, Ornith. Eur. I. 440. [Europa. Asia. Africa sept.

Ruticilla gibraltarensis BRISSON, Ornith. III. 407.

Motacilla tithys, M. erythacus LINNE, Syst. Nat. I. 335.

Sylvia gibraltarensis, S. atrata LATHAM, Ind. Ornith. II. 513.

Sylvia tithys Scopoli, Annuus I. 157. — NAUMANN, Natg. Vögel Deutschl. III. 525. Tf. 79. Fig. 3. 4.

Motacilla gibraltarensis, M. atrata GMELIN, Syst. Nat. I. 987. 988.

Saxicola tithys KOCH, syst. baier. Zool. I. 186.

Phoenicura tithys JARDINE, Illustr. Zool. Tb. 80.

Fidecula erythaca LESSON, Traité Ornith.

Lusciola tithys Schlegel, Revue critique 31. Ruticilla Caicii Gerbe, Degland.

Erythacus tithys DEGLAND, Ornith. Eur. 1849. I. 504.

Ruticilla tithys, R. atrata, R. gibraltarensis BREHM, Naumannia 1855. V. 281. Hausrothschwanz, Hausröthling, Wistling. — Rouge queue. — Grey Redstart.

— Kudiross issued.

tricolor BONAPARTE, Conspect. Avium I. 296. = Ruticilla erythrogastra BONAP. Vigorsi MOORE, Proc. Zool. Soc. 1854. 27. = Ruticilla erythrogastra BONAP. RYGCHOPSALIS BRISSON, Ornith. 1760. = Rhynchops Lin.

RYNCHAEA, RYNCHOEA, RYNCHEA autor. = Rhynchaea Cuv.

**RYNCHOPS** LINNE 1758. = Rhynchops LIN.

**BYNCHOPSALIA** autor. = Rhynchops LIN.

**RYPORNIS** SUNDEVALL, Forhandl, kgl. vet. Akad. 1874. 25. = Rupornis KAUP.

SACFA (Perdicinae. — sacfa vox barb.) HODGSON, Journ. as. Soc. Bengal 1856. 165. = Perdix BRISS.

Bill strong with a heavy overlying upper mandible, scarped along the cutting edges. Nares subvertical and opening towards the head. Wings and tail longer, and less bowed and gradated and stronger than in Perdix, but not so long or acuminate as in Lerva and about equal to Francolinus. Wings with 3. 4. 5. quills longest and nearly equal, 1. 2. not much gradated. Tail 16, rounded, firm. Tarsi moderate, equal to the longest toe and nail, nude, biscaled in front. Lateral toes subequal and furnished with the usual basal membrane. Nails blant, scooped inferiorly and having a salient margin all round. Orbits subnude as in Arboricola.

Hodgsoniae HODGSON, Journ. as. Suc. Bengal 1856. 165. c. fig. = Perdix hodgsoniae BONAP.

SAEPIOPTERUS REICHENBACH, Aufz. Colibri 11. = Polytmus BRISS.

cyanipectus Reichenbach, Aufz. Colibri 11. = Polytmus cyanipectus.

lazulus REICHENBACH, Aufz. Colibri 11. = Polytmus lazulus GRAY.

SAGITTARIUS VOSMAER 1767. = Serpentarius Cuv.

**SAGITTIFER** minor undulatus BOURJOT, Perr. Tb. 8. = Melopsittacus undulatus GOULD.

SAGMATORRHINA (Alcidae. — σαγμα sella, ριν naris) BONAPARTE, Proceed. Zool. Soc. 1851. 202. — Coues, Proc. acad. Philadelphia 1861. 31. = Fratercula BRISS.

Rostrum duplo longius quam altum; maxilla ad basin recta cera maxima induta, apice incurva; mandibula ultra medium statim adscendens, angulum obtusum constituens; nares lineares, marginales.

Lathami BONAPARTE, Proc. Zool. Soc. 1851. 202. Tb. 44. = Fratorcula cirrata STEPH.

SALANGANA STREUBEL. = Collocalia GRAY.

SALICABIA (Sylviadae) SELBY 1833. — KEYSERLING u. BLASIUS, Wirbelth. Eur. 105. = Calamodyta MEYER.

Der Schwanz keilförmig zugespitzt, die mittlern Federn bedeutend länger als

## SALPINCTES.

die übrigen; die Stirn flach, nach vorn stark verschmälert, allmälig gleichmässig in die Richtung der Firste und Kieferränder übergehend; die Firste über den Nasenlöchern schwach oder gar nicht eingedrückt; der Lauf vorn getäfelt.

aedon v. SCHRENCK, Vögel Amurland Tf. 12. Fig. 1. = Calamodyta aedon. affinis Hodgson, Catal. Birds Nepal 151. = Calamodyta affinis GRAY.

- aquatica Keyserling n. Blasius. Wirbelth. Eur. 54. = Calamodyta aquatica
- GRAY.
- aralensis EVERSMANN, Bull. nat. Moscou 1850. XXIII<sup>b</sup>. 565. = Calamodyta aralensis GRAY.
- arundinaca SELBY, Brit. Ornith. I. 203. = Calamodyta arundinacea GRAY.
- brunniceps Schlegel, Fauna japon. Tb. 19. = Calamodyta brunniceps.

caligata Schlegel, Revue crit. 30. = Calamodyta salicaria.

- cantans Schlegel, Fauna japon. Tb. 19. = Calamodyta cantans GRAY.
- cantillans Schlegel, Fauna japon. Tb. 20. = Calamodyta cantillans GRAY.
- **cariceti** KEYSERLING u. BLASIUS, Wirbelth. Eur. 54. = Calamodyta aquatica GRAY.
- certhiola v. SCHRENCK, Vögel Amurld. 372.
- Cetti KEYSERLING u. BLASIUS, Wirbeth. 55. = Calamodyta Cettii GRAY.
- cinnamomea RÜPPELL, Fauna Abyss. 109. Tf. 42. = Calamodyta cinnamomea GRAY.
- cisticola KEYSERLING u. BLASIUS, Wirbelth, Europ. 55.
- fluviatilis KEYSERLING u. BLASIUS, Wirbelth. Europ. 53. = Calamodyta fluviatilis GRAY.
- galactodes KEYSERLING u. BLASIUS, Wirbelth. Europ. 55. ==
- italica DE FILIPPI. = Calamodyta salicaria.
- lanceolata Schlegel, Revue critiq. 20. = Calamodyta locustella GRAY.
- languida KEYSERLING u. BLASIUS, Wirbelth. Europ. 54. = Calamodyta languida GRAY.
- leucoptera Rüppell, Syst. Uebers. NOAfr. Tf. 15. = Calamodyta leucoptera GRAY.
- locustella SELBY, brit. Ornith. I. 199. = Calamodyta locustella GRAY.
- **Inscinicides** KEYSERLING u. BLASIUS, Wirbelth. Eur. 54. = Calamodyta luscinicides GRAY.
- Maaki v. SCHRENCE, Vögel Amurld 370. Tf. 12. Fig. 2. = Calamodyta bistrigiceps.
- melanopogon KEYSERLING u. BLASIUS, Wirbelth. Eur. 55. = Calamodyta melanopogon BONAP.
- olivetorum STRICKLAND. = Calamodyta olivetorum GRAY.
- pallida KEYSERLING u. BLASIUS, Wirbelth. Eur. 54. = Calamodyta pallida GRAY.
- palustris KEYSERLING u. BLASIUS, Wirbelth. Eur. 53. = Calamodyta palustris GRAY.
- phragmitis KEYSERLING u. BLASIUS, Wirbelth. Eur. 54. = Calamodyta schoenobaenus.
- rufescens KEYSERLING u. BLASIUS, Wirbelth. Eur. 54. = Calamodyta rufescens GRAY.

sericea KEYSERLING u. BLASIUS, Wirbelth. Eur. 55. = Calamodyta aquatica GRAY. turdina Schlegel, Revue crit. 27. = Calamodyta turdoides GRAY.

turdoides KEYSELING u. BLASIUS, Wirbelth. Eur. 53. = Calamodyta turdoides GRAY.

**SALPINCTES** (Liotrichidae. — σαλπιγκτης nom. propr.) CABANIS, Wiegm. Arch. 1847. XIII. 323. — BAIRD, Birds NAmerica 357; Report Birds NAmerica 109. — Cyphorhinus CAB.

Unterscheidet sich von Thryothorus und den verwandten Gattungen durch verhältnissmässig längere, weniger abgerundete, mehr zugespitzte Flügel und den fast geraden nur schwach abgerundeten Schwanz. An den Laufseiten mehr weniger deutliche Schilder.

mexicanus CABANIS, Wiegm. Arch. 1847. XIII. 524. = Cyphorhinus mexicanus

obsoletus CABANIS, Wiegm. Arch. 1847. XIII. 524. = Cyphorhinus obsoletus. SALPIZA WAGLER, Oken's Isis 1832. 1226. = Penelope MERR.

Omnes species Wagleri vide gen. Penelope.

SALPORNIS (Certhiadae. - σαλπη nom. propr., opuc avis). - GRAY, Proc. Zool. Soc. 1847. XV. 7; Genera Birds I. 144.

Rostrum longum latum basi subdepressum, per totam longitudinem curvatum; lateribus a naribus fortiter compressis. Gonys elongatus, curvatus. Nares laterales, antice in sulco lato brevi siti, apertura magna nuda. Alae longissimae, usque ad caudae apicem fere attingentes, acutae, remige prima brevissima, secunda fere longitudinis tertiae quartaeque, quae aequales et omnium longissimas. Cauda breviuscula, quadrata, rectricum apicibus rotundatis. Tarsi medio digito breviores, squamis latis muniti. Digiti longi, fortes, intimo quam extimo breviore basi parum coadunato, extimo longius coadunato; postico longo, forti, unque curvato armato. — 1 Spec.

spilonota GRAY, Proc. Zool. Soc. 1847. XV. 7; Genera Birds Tb. 44. Fig. 3. - JERDON, Ibis 1872. II. 20. Bebar.

Certhia spilonota FRANKLIN, Proc. Zool. Soc. 1831, 121.

SALTATOR (Fringillidae). - VIEILLOT, Analyse 1816. 32. - GRAY, Genera Birds 1834. II. 362. — BURMEISTER, syst. Uebers. Th. Brasil. III. 199. Synon.: Habia Cuv. — Abia Agass. — Spermagra Swains. — Psittospiza Bonap. —

Oreothraustes Sclat. - Saltatricula Burm.

Schnabel hoch, ziemlich stark, seitlich zusammengedrückt, die Spitze fast gerade, der Mundrand stark eingebogen, die Firste sanft gekrümmt, die Farbe schwarz. Gefieder olivengrün am Rücken und den Flügeln; erste Schwinge stark verkürzt. Schwanz lang, ziemlich kurz abgerundet, die Mitte gerade, die äussern Federn nur wenig verkürzt. Beine recht kräftig. - 30 Specc.

albicollis VIEILLOT, Encycl. méth. 792. - BONAPARTE, Conspect. Avium I. 489. [Guiana.

arremonops JARDINE.

[Quito. Oreothraupis arremonops SCLATER, Proc. Zool. Soc. 1855. 84. Tb. 92. atra D'ORBIGNY, Synops. Av. 36. = Schistochlamys atra.

atriceps GRAY, Genera Birds II. 362. - SCLATER, Ibis 1859. I. 14.

[Mexico. Americ. centr.

Tanagra atriceps LESSON, Centur. Zool. Tb. 69.

Arremon giganteus BONAPARTE, Proc. Zool. Soc. 1837.

Saltator raptor BONAPARTE, Compt. rend. 1853. XXXVII. 923.

- Pyrrhula raptor CABOT, Boston Journ. nat. hist. 1845. V. 90. Tb. 22.
- atricollis VIEILLOT, Encycl. méth. 790. BURMEISTER, syst. Uebers. Th. Bras. III. 202. Brasilia. Bolivia.

Saltator validue VIEILLOT, Dict. hist. nat. XIV. 106.

Tanagra atricollis SPIX, Aves Brasil. I. 43. Tb. 56. Fig. 5.

Tanagra jugularis LICHTENSTEIN, Verz. Doublett. 31.

Fringilla jugularis Pz. WIED, Beitr. Natg. Bras. III<sup>a</sup>. 558.

Habia gola negra AZARA, Apuntam I. 348.

Tanagra personata NATTERER, MScr.

atripennis Sclater, Catal. Av. neotrop. 26. [Respubl. aequat. Columbia. aurantiirostris VIEILLOT, Encycl. méth. 789. [Paraguay. La Plata. Habia pico najarando AZARA, Apuntam I. 349. Siette cuchillas.

aurantiirostris d'Orbigny, Voy. Amér. merid. 288. = Saltator laticlavius SCLAT. Azarae D'ORBIGNY, Voy. Amér. mérid. 289. [Bolivia. Brasilia.

Azarae Sclater, Proc. Zool. Soc. 1866. 181. = Saltator mutus LICHTST. bicolor D'ORBIGNY, Synops. Av. 36. = Cissopis minor TSCHUD.

cayanensis GRAY, Genera Birds II. 362. [Guiana. Bolivia. Peruvia. Tanagra cayana LATHAM, Synopsis I. 415. — BUFFON, Pl. enlum. 613. Coracias cayennensis, C. magna GMELIN, Syst. Nat. I. 389. Tanagra major BODDAERT, Tabl. Pl. enlum,

Coracius cavanus BODDAERT, Tabl. Pl. enlum. 616.

- Tanagra maxima Müller, Syst. Nat. Suppl. 159.
- Saltator virescens VIEILLOT, Encycl. méth. 790. Tb. 142.
- Tanagra cayennensis Cuvier, Mus. paris.
- Fringilla coracina KUHL.
- Saltator cayana D'ORBIGNY, Voy. Amér. mérid. 290.
- Saltator maximus GRAY, Handl. Birds II. 74.
- coerulescens VIEILLOT, Encycl. méth. 791. BURMEISTER, syst. Uebers. Th. Brasil. III. 201. - CABANIS, Mus. Heine. I. 142.
  - [Brasilia. Peruvia. Paraguay. Guiana. Tanagra decumana LICHTENSTEIN, Verz. Doubl. 31. - [cf. Embernagra platensis D'ORB.]
  - Tanagra superciliaris SPIX, Aves Brasil. I. 44. Tb. 57. Fig. 1.
  - Saltator superciliaris CABANIS, Mus. Heine, I. 142.
  - Habia ceja blanca AZARA, Apuntam. I. 344.
  - cyanopterus VIEILLOT, Encycl. méth. 790. = Thraupis cyanoptera CAB.
  - elegans v. Tschudi, Consp. Avium. = Saltator prasinus.
- flavidicollis SCLATER, Proc. Zool. Soc. 1860. 294. [Respubl. aequat. flavus VIEILLOT, Encycl. méth. 796. = Phoenicosoma Azarae CAB.
- falviventris LAWRENCE. [Paraguay. gigantodes CABANIS, Mus. Heine. I. 142. = Saltator magnoides LAFRESN.
- grandis LICHTENSTEIN, Nomenclator 44. [Mexico. Guatemala. Costa Rica. Tanagra grandis LICHTENSTEIN, Verzeichn. 1830. Nr. 67. Saltator rufiventris VIGORS, Zool. Beechey's Voy.
  - Saltator Vigorsi GRAY, Genera Birds II. 363.
  - Saltator icterophrys DE LAFRESNAYE, Revue Zool. 1844. 41.
  - Saltator icteropygius DUBUS, Esquisse Ornith. Tb. 13.
  - Saltator nigrigenys SCLATER.
  - Sinsonte.
- guadeloupensis DE LAFRESNAYE, Revue Zool. 1844. 167. BONAPARTE, Con-[Guadeloupe. spect. Avium I. 489.
- gularis Lesson, Traité Ornith. 460. v. PELZELN, Ornith. Brasil. 218. [Montevideo.

icterophrys de LAFRESNAVE, Revue Zool. 1844. 41. = Saltator grandis LICHTST. icteropygius Dubus, Esquisse Ornith. Tb. 13. = Saltator grandis LICHTST.

intermedius LAWRENCE, Proc. acad. Philadelphia 1864. 106.

[Nova Granada, Panama. Saltator magnus LAWRENCE, Ann. Lyc. New York VII. 297.

- Saltator magnoides SCLATER.
- intermedius LAWRENCE, Ann. Lyc. New York VIII. 173. = Saltator magnoides LAFR.
- isthmicus Sclater, Proc. Zool. Soc. 1861. 130. [Panama. Veragua. Saltator striatipectus LAWRENCE, Ann. Lyc. Nat. hist. New York VII. 331; VIII. 175.
- laticlavius Sclater, Proc. Zool. Soc. 1869. 151. [Peruvia. Brasilia. Habia sobyas pintadas AZARA, Apuntam. I. 356.

Saltator aurantiirostris D'ORBIGNY, Voy. Amér. mérid. 288. part. maculatus VIEILLOT, Encycl. méth. 793. — America merid.

- maculipectus de LAERESNAYE, Revue Zool. 1847. 73. [Nova Granada. magnoides DE LAFRESNAYE, Revue Zool. 1844. 41. -- BONAPARTE, Conspect. Avium I. 489. Panama. Veragua. Mexico. Saltator intermedius LAWRENCE, Ann. Lyc. New York VIII. 175.
- Saltator gigantodes CABANIS, Mus. Heine. I. 142. magnus GRAY, Genera Birds II. 362. - BURMEISTER, syst. Uebers. Th. Brasil. III. 199. — BONAPARTE, Conspect. Avium I. 489.

[Brasilia. Guiana. Columbia. Peruvia. Tanagra magna GMELIN, Syst. Nat. I. 890. — BUFFON, Pl. enlum. 205.

Saltator olivaceus VIEILLOT, Galerie Oiseaux II. 103. Tb. 77. Saltator icterophrus LÉOTAUD, Birds Trinidad 285. maxillosus CABANIS, Mus. Heine. I. 142. [Montevideo, Brasilia. maximus GRAY, Handl. Birds II, 74. = Saltator cayanensis GRAY. melanoleucus VIEILLOT, Encycl. méth. 791. = Lamprospiza habia CAB. martinicensis BONAPARTE, Conspect. Avium I. 489. Martinique. melanopis VIEILLOT, Encycl. méth. 790. = Schistochlamys atra CAB. multicolor BURMEISTER, Journ. Ornith. 1860. 254. [Parana. Saltatricula multicolor BURMEISTER, Reise La Plata II. 481. mutus Lichtenstein. Brasilia. niger VIEILLOT, Encycl. méth. 794. = Tachyphonus loricatus GRAY. nigrigenys SCLATER. = Saltator grandis LICHTST. olivaceus VIEILLOT, Galerie Oiseaux II. 103. Tb. 77. = Saltator magnue GRAY. olivascens CABANIS, Schombg. Reise III. 676. [Columbia. Guiana. Venezuela. Saltator plumbeus BONAPARTE, Compt. rend. 1853. XXXVII. 923. Sikuih. orenocensis DE LAFRESNAYE, Revue Zool. 1846. 273. [ Venezuela. plumbeus BONAPARTE, Compt. rend. 1853. XXXVII. 920. = Saltator olivaceus CAB. plumbiceps LAWRENCE. Mazatlan. [Columbia. Peruvia. prasina Chlorornis prasina CABANIS, Mus. Heine. I. 141. Tanagra prasina LESSON, Traité Ornith. Tanagra Riefferi BOISSONNEAU, Revue Zool. 1840. 4. Pitylus Riefferi HARTLAUB, Verzeichn. Bremen 72. Saltator elegans v. TSCHUDI, Consp. Avium Nr. 150. Saltator Riefferi GRAY, Genera Birds II. 362. Tb. 98. Fig. 1. Psittospiza Riefferi BONAPARTE, Compt. rend. 1850. XXXI. 424. Psittospiza elegans SCLATER, Nomenclator Av. neotrop. 26. paittacinus GRAY, Genera Birds II. 362. = Pitylus fuliginosus GRAY. raptor BONAPARTE, Compt. rend. 1853. XXXVII. 923. = Saltator atriceps GRAY. Riefferi GRAY, Genera Birds II. 362. = Saltator prasina. ruber VIEILLOT, Encycl. méth. 792. = Phoenicosoma Azarae CAB. rubicoides DE LAFRESNAYE, Revue Zool. 1844. 41. = Tachyphonus rubicoides. rubicus VIEILLOT, Encycl. méth. 792. = Tachyphonus rubicus. ruficapillus VIEILLOT, Encycl. méth. 793. — America merid. rufiventris D'ORBIGNY, Voy. Amér. mérid. 289. Tb. 28. Fig. 1. Bolivia. rufiventris VIGORS, Zool. Beechey's Voy. 29. = Saltator grandis LICHTST. similis d'Orbigny, Voy. Amér. mérid. 290. Tb. 28. Fig. 7. Brasilia. Argentina. Tanagra superciliaris Pz. WIED, Beitr. Natg. Bras. III. 518. Saltator superciliaris BURMEISTER, syst. Ucbers. Th. Brasil. III. 200. striatipectus de LAFRESNAYE, Revue Zool. 1847. 73. Nova Granada. striatipectus Lawrence, Ann. Lyc. New York VII. 331. = Sallator isthmicus SCLAT. superciliaris BURMEISTER, syst. Uebers. Th. Brasil. III. 200. = Saltator similis D'ORB. superciliaris CABANIS, Mus. Heine. I. 142. = Saltator coerulescens VIEILL. validus VIEILLOT, Encycl. méth. 792. = Saltator atricollis VIEILL. Vigorsi GRAY, Genera Birds II. 362. = Saltator grandis LICHTST. virescens VIEILLOT, Encycl. méth. 790. = Saltator cayanensis GRAY.

viridis VIEILLOT, Encycl. méth. 793. = Cyclorhis viridis CAB.

SALTATRICULA BURMEISTER, Reise La Plata II. 481. = Saltator VIEILL.

Schnabel der vorigen, aber viel kleiner, Oberkiefer niedriger als Unterkiefer, mit stark gebogenem Mundrande und herabgezogenen Mundwinkel. Gefieder bunt. Flügel kurz, erste Schwinge zicmlich verkürzt, zweite wenig kürzer als die dritte längste. Schwanz stufig, lang, schmal. Lauf ziemlich hoch, mit einfacher Schiene ohne Tafeln. Hinterzehe sehr gross.

multicolor BURMEISTER, Reise La Plata II. 481. = Saltator multicolor.

SAMALIA VIEILLOT, fide Cuvier. = Paradisea LIN.

- SAPPHIRONIA BONAPARTE, Revue Mag. Zool. 1854. VI. 256. = Hylocharis BOIE.
  - bicolor BONAPARTE, l. c. = Hylocharis bicolor GRAY.

circe BONAPARTE, l. c. = Hylocharis latirostris MULS.

coeruleigularis BONAPARTE, l. c. = Hylocharis coeruleigularis.

Doubledayi BONAPARTE, l. c. = Hylocharis Doubledayi GRAY.

Duchallaignei BONAPARTE, l. c. = Hylocharis coeruleigularis.

Grayi BONAPARTE, l. c. = Hylocharis Grayi GRAY.

- lactea BONAPARTE, l. c. = Hylocharis lactea GRAY.
- laminosa LAWRENCE, Ann. Lyc. New York 1862. VII. 458. = Polytmus laminosus.

lucida BONAPARTE, l. c. = Hylocharis leucotis GRAY.

sapphirina BONAPARTE, l. c. - Hylocharis sapphirina GRAY.

SAPPHO REICHENBACH, Aufz. Colibri 9. = Trochilus sparganurus STEPH.

SARCIDIORNIS AGASSIZ, Ind. Nomencl. = Sarkidiornis Eyr.

SARCIOPHORUS (Charadriini. — σαρχαον carunculus, φερω ferre) STRICKLAND, Proc. Zool. Soc. 1841. IX. 32. = Lobivanellus STRICKL.

Rostrum ut in Charadriis. Membrana loris affixa, nuda, erecta, in anticum protensa. Alae elongatae, caudam vix superantes, remigibus tribus primariis subaequalibus. Spina pollicaris brevis, obtusa. Cauda modicae longitudinis, rectricibus aequalibus. Pedes elongati, graciles, tridactyli, acrotarsiis scutellatis.

- bilobus STRICKLAND, Proc. Zool. Soc. 1841. 33. = Lobivanellus bilobus SCHLEG. pectoralis BONAPARTE, Compt. rend. 1856. XLIII. = Lobivanellus pectoralis SCHLEG.
- pileatus STRICKLAND, Proc. Zool. Soc. 1841. 33. = Lobivanellus pileatus Schleg.

tectus GRAY, Handl. Birds III. 13. = Lobivanellus pileatus SCHLEG.

tricolor STRICKLAND, Proc. Zool. Soc. 1841. 33. = Lobivanellus pectoralis Schleg.

**SARCOGENYS** GRAY 1855. = Meliphaga carunculata GRAY.

SARCOGRAMMUS REICHENBACH, natürl. Syst. 18. = Lobivanellus STRICKL.

goensis REICHENBACH, l. c. = Lobivanellus indicus GRAY.

inornatus BONAPARTE, Compt. rend. 1856. XLIII. 419. = Lobivanellus cinereus BLYTH.

SARCORHAMPHUS (Vulturini. — σαρξ caro, βαμφος rostrum) Duméril, Humboldt Voy. 1811. II. 31; Zool. analyt. 32. — Catarthes Illig.

Auf dem starken dicken Schnabel erhebt sich ein Fleischkamm, welcher dem weiblichen Geschlecht entweder ganz fehlt oder in geringem Grade zusteht, die Befiederung des Halses ist oben wo sie anfängt, krausenartig abgesetzt; der ganze Körperbau stark, namentlich die Zehen- und Fussbildung gedrungen.

californicanus VIGORS. = Cathartes californianus BAIRD.

condor LESSON, Traité Ornith. 25. = Carthartes gryphus Schleg.

cuntur GEOFFROY, Humboldt Voy. II. 31. = Cathartes gryphus Schleg.

gryphus Duméril, Zool. analyt. 32. = Carthartes gryphus Scilleg.

magellanicus Sharpe, Catal. Accip. brit. Mus. = Carthartes gryphus Schleo. papa Duméril, Zool. anal. 32. = Cathartes papa Illig.

SARIAMA BONAPARTE, Compt. rend. 1856. = Dicholophus Illig.

SARKIDIORNIS (Anatidae. — Gapxiov carunculus, opvic avis) EVTON, Monogr. Anat. 1838. 20. — Anas Lin.

Synon.: Sarcidiornis Agass.

Bill moderate, of equal width throughout, more elevated at the base than broad and the tip armed with a broad strong nail; the nostrils large, oval, placed near the middle and culmen. Wings lengthened with the first and second quilk nearly equal and longest; each shoulder armed with a blunt tubercle. Tail moderate and rounded. Tarsi moderate as long as the middle toe without the claws and covered with subquadrate scales. Toes long, the anterior ones united by a full web; the hind toe moderate, much elevated and simple. The male furnished with a large rounded compressed curuncle on the top of the culmen.

africana Evron, Monogr. Anat. 103. = Anas melanota Penn.

lencopterus BLYTH, Journ. as. Soc. Bengal 1849. XVIII. 820. = Anas leucopterus.

regia Eyron, Monogr. Anal. 103. = Anas melanota PENN.

sibilatrix Pöppig, Ballet. sc. nat. XIX. 103. = Anas chiloensis King.

SAROCHALINUS (Myiotherinae. — sagn scopae, xalivos lora) Cabanis, Wiegm.

Arch. 1847. XIII. 220. = Pteroptochus KITTL.

Synon.: Merulaxis Less.

Die Federn zwischen den Nasenlöchern und Augen sind besonders steif und verlängert und der Schwanz länger als bei Scytalopus, aus 14 Federn bestehend.

ater CABANIS, Wiegm. Archiv 1847. XIII. 220. = Pteroptochus rhinolophus GRAY.

rhinolophus CABANIS, Wiegm. Archiv 1847. XIII. 220. = Pteroptochus rhinolophus GRAY.

rufigularis DESMURS, Castelnau Exped. Amer. Sud. Tb. 17. Fig. 1. = Cyphorhinus modulator CAB.

SAROGLOSSA (Meliphagidae. — σαρον scopae, γλωσσα lingua) Hodgson. Blyth, Journ. as. Soc. Bengal 1844. XIII. 367. = Lamprotornis TEM.

Synon.: Psaroglossa Blyth.

Bill Chloropsian, but stouter. Tongue cartilaginous, flat, furnished with a full brush forwards. Wings considerably acuminated and firm, first quill bastard, third longest, 2. 4. equal an rather less than third. Tail firm, stoutish, subfurcate. Legs and feet strong, arboreal and subrepatory. Tarsus exceeding the middle toe and claw; heavily scaled to the front, smooth to sides and cultrated behind. Toes medial, unequal; the hind one large and depressed. Nails acute, web curved, suited for creeping or clinging.

madagascariensis GRAY, Genera Birds II. 328. = Lamprotornis madagascariensis. spiloptera BLYTH, Journ. as. Soc. Bengal 1844. XIII. 367. = Lamprotornis spiloptera V10.

**SASA cristata** VIEILLOT, Galerie Oiseaux II. 326. Tb. 193. = Opisthocomus cristatus ILLIG.

SASIA (Picidae. — Sasia vox barb.) HODGSON, Journ. as. Soc. Bengal 1836. V. 778. = Picumnus TEM.

Bill long, broad at the base, and with the sides suddendly compressed towards the tip, which is acute; the gonys long and advancing upwards to the acute tip; the nostrils basal, lateral and hidden by the frontal plumes. Wings long, reaching to the end of the tail, with the fourth and fifth quills equal and longest. Tail very short and rounded. Tarsi short and covered with broad scales in front. Toes moderate, with the two outer toes of equal length, and the inner posterior one wanting.

abnormis GRAY, Genera Birds II. 433. = Picumnus abnormis TEM.

- africana VERREAUX, Revue mag. Zool. 1855. VII. 217. = Picumnus africanus SUNDEV.
- lacrymosa DE LAFRESNAYE, Revue mag. Zool. 1854. VI. 208. = Picumnus ochraceus Sundev.

ochracea Hodoson, Journ. as. Soc. Bengal 1836. V. 778. = Picumnus ochraceus SUNDEV.

SATELLUS REICHENBACH, natürl. Syst. Tf. 66. = Laphyctes REICHB.

SATRAPA STRICKLAND 1844. = Fluvicola icterophrys D'ORB.

SATYRA (Phasianidae) LESSON, Traité Ornith. 1832. 493. = Tragopan CUV. cornuta LESSON, Dict. sc. nat. LIX. 196. = Tragopan satyrus CUV. macrolopha LESSON, Dict. sc. nat. LIX. 196. = Pucrasia macrolopha GRAY.

melanocephala GRAY. = Tragopan melanocephalus. satyrus LESSON, Traité Ornith. 493. = Tragopan satyrus Cuv. Temmincki GRAY. = Tragopan Temmincki. SAUCEROTTIA (Trochilidae) BONAPARTE, Compt. rend. 1850. XXX. 380; Revue Mag. Zool. 1854. VI. 255. = Polytmus Briss. Aglajae REICHENBACH, Aufzähl. Colibri 8. = Polytmus iodurus. caligata BONAPARTE, Conspect. Avium I. 77. = Polytmus Sophiae GRAY. cvanifrons REICHENBACH, Aufz. Colibri 8. = Polytmus cyanifrons GRAY. Edwardsi REICHENBACH, Aufz. Colibri 8. = Polytmus Edwardsi GRAY. ervthronota BONAPARTE, Conspect, Avium I. 77. = Polytmus erythronotus GRAY. eximia BONAPARTE, Revue Mag. Zool. 1854. 255. = Polytmus eximia. Feliciae BONAPARTE, Revue Mag. Zool. 1854. 255. = Polutmus Feliciae. fuscicanda REICHENBACH, Aufz. Colibri 8. = Polytmus beryllinus. Goudoti BONAPARTE, Conspect. Avium I. 77. = Polytmus Goudoti GRAY. iodura Reichenbach, Aufz. Colibri 8. = Polytmus iodurus. Mariae BONAPARTE, Revue Mag. Zool. 1854. 225. = Hylocharis Mariae GRAY. Sophiae REICHENBACH, Aufz. Colibri 8. = Polytmus Sophiae GRAY. typica BONAPARTE, Conspect. Avium I. 77. = Polytmus Saucerottei. viridigastra BONAPARTE, Revue Mag. Zool. 1854, 255. = Hylocharis viridiventris. viridiventris REICHENBACH, Aufz. Colibri 8. = Hylocharis viridiventris. viridipectus REICHENBACH, Aufz. Colibri 8. = Polytmus maculatus. Warszewiczi Gould, Introd. Monogr. Trochil. 103. = Hulocharis Warszewiczi CAB. SAULOPROCTA (Myiagrinae. — σαυλος movens, πρωχτος nates) CABANIS, Mus. Heine. 1850. I. 57. = *Rhipidura* V<sub>1G</sub>. Synon.: Leucocerca Bonap. Unterscheidet sich von Rhipidura durch längere spitzere Flügel mit längerer dritter Schwinge, durch höhere Läufe und Färbungseigenthümlichkeiten und nähert sich in diesen Beziehungen mehr Seisura. Omnes species cf. Rhipidura tricolor GRAY. SAUROMARPTIS (Halcyoninae. - σαυρος lacerta, μαρπτις raptor) CABANIS, Mus. Heine. 1860. 11. 63. = Dacelo LEACH. Synon.: Choucalcion Bonap. Gaudichaudi, tyro CABANIS, Mus. Heine. II. 164. = Dacelo Gaudichaudi GRAY. **SAUROPATIS** (Halcyoninae. — daugos lacerta,  $\pi \alpha \tau \varepsilon \omega$  edere) CABANIS, Mus. Heine, 1860. II. 158. = Dacelo LEACH. Begreift die Arten mit dem flachen, stumpfen und kurzen Schnabel der eigentlichen Todirhamphus. albicilla CABANIS, Mus. Heine. II. 159. = Dacelo albicilla LESS. Australasiae CABANIS, Mus. Heine. II. 161. = Dacelo coronata Schleg. chloris CABANIS, Mus. Heine. II. 160. = Dacelo chloris Schleg. cinnamomea CABANIS, Mus. Heine. II. 159. = Dacelo cinnamomea Schleg. Forsteni GRAY, Handl. Birds I. 93. = Dacelo Forsteni Schleg. funebris GRAY, Handl. Birds I. 93. = Dacelo funebris FORST. Grayi CABANIS, Mus. Heine. II. 159. = Dacelo chloris Schleg. Juliae HEINE, Journ. Ornith. 1860. VIII. 184. = Dacelo Grayi Schleg. nigrocyanea GRAY, Haudl. Birds I. 93. = Dacelo nigrocyanea. pyrrhopygia CABANIS, Mus. Heine. II. 161. = Dacelo pyrrhopygia Schleg. Reichenbachi HEINE, Journ. Ornith. 1860. VIII. 184. = Dacelo cinnamomea SCHLEG. ruficeps GRAY, Handl. Birds I. 92. = Dacelo cinnamomea Schleg. sancta CABANIS, Mus. Heine. II. 158. = Dacelo sancta Schleg. saurophaga GRAY, Handl. Birds I. 93. = Dacelo albicilla Less. sordida CABANIS, Mus. Heine. II. 159. = Dacelo chloris Schleg. superciliosa CABANIS, Mus. Heine. II. 159. = Dacelo superciliosa. vagans CABANIS, Mus. Heine. II. 159. = Dacelo vagans PEALE. GIEBEL, Thesaurus, III. 29

vitiensis CABANIS, Mus. Heine. II. 159. = Dacelo vitiensis PEALE.

SAUROPHAGUS (Tyrannidae. — σαυρος lacertà, φαγεω edere). — Swain-son, Classif. Birds 1837. II. 225. — BURMEISTER, syst. Uebers. Th. Brasil. II. 460.

Synon.: Pitangus Swains. - Apolites Sundev. - Myiodynastes Bp. - Sirystes Cab. Schnabel so lang wie der Kopf, entschieden höher wie breit, mehr kegelförmig, die Firste abgerundet, die Spitze ein kräftiger Haken mit feiner aber scharfer Kerbe daneben. Nasenloch weiter nach aussen gerückt, dem Mundrande mehr genähert, von Borsten beschattet, welche sich am ganzen Schnabelgrunde hinziehen und besonders am Zügelrande sehr stark sind. Gesieder derber, kleinfedriger als bei Scaphorhynchus, die Flügel und besonders der Schwanz etwas länger. Beine viel kräftiger, der Lauf stärker, höher, die Zehen länger, mit viel grössern mehr sichelförmigen Krallen; Laufsohle nur oben am Haken und unten an den Zehen warzig, in der Mitte fast ganz von den herumgreifenden vordern Tafeln bedeckt, mit schmalen nackten Mittelstreif. - 11 Specc.

### albovittatus

Pitangus albovittatus LAWRENCE, Ibis 1862. IV. 11.

[Panama. Bahama.

**bahamensis** 

Pitangus bahamensis BRYANT, Boston Soc. 1862. IX. 279. Bairdi GAMBELL.

Myiodynastes Bairdi SALVIN, Ibis 1874. IV. 324.

Pitangus Bairdi Supra II. 669.

bellicosus CABANIS, Mus. Heine. II. 64. - [cf. S. Maximiliani.]

Brasilia. Bolivia.

Bienteveo o Pitangua AZARA, Apuntam. II. 157. Tyrannus bellicosus VIEILLOT, Encycl. méth. 846.

Tyrannus sulphuratus d'ORBIGNY, Voy. Amér. mérid. 304. Saurophagus flavus KAUP, Proc. Zool. Soc. 1851. 44.

Saurophagus bolivianus DE LAFRESNAYE, Revue Mag. Zool. 1852. 462.

bolivianus DE LAFRESNAYE, Revue Mag. Zool. 1852. 462. = Saurophagus bellicosus CAB.

cayanensis BURMEISTER, Verz. Mus. Hal. 47. = Saurophagus lictor GRAY.

derbianus KAUP, Proc. Zool. Soc. 1851. 44. Tb. 36. [Mexico. Tyrannus sulphuratus SWAINSON, Philos. Magaz. 1827. I. 368.

Saurophagus sulphuratus GAMBELL, Journ. acad. Philadelphia 1847. 39. Saurophagus guatemalensis DE LAFRESNAYE, Revue Mag. Zool. 1852. 462.

Pitangus derbianus SCLATER, Proc. Zool. Soc. 1856. 297.

Saurophagus eximius HERZ. WÜRTBG.

erythropterus KAUP, Mus. berol. = Saurophagus rufipennis LAFR.

eximius HERZ. WÜRTBG. = Saurophagus derbianus KAUP.

flavus GRAY, Genera Birds I. 246. = Saurophagus sulphuratus SWAINS.

flavus KAUP, Proc. Zool. Soc. 1851. 44. = Saurophagus bellicosus CAB.

guatimalensis DE LAFRESNAVE, Revue Mag. Zool. 1852. 462. = Saurophagus derbianus KAUP.

lictor GRAY, Genera Birds II. 246. Tb. 62. - BURMEISTER, syst. Uebers. Th. Bras. II. 462. Brasilia.

Lanius lictor LICHTENSTEIN, Verz. Doubl. 49.

Megarhynchus flavus THUNBERG, Dissert. Megarhyncho.

Muscicapa cayennensis Pz. WIED, Beitr. Natg. Brasil. III. 846.

Saurophagus pusillus SWAINSON, two Centur. 284.

Saurophagus Swainsoni GOULD, Proc. Zool. Soc. 1835. III. 185.

Saurophagus cayennensis BURMEISTER, Verz. Mus. Hal. 47. Pitangus lictor GRAY, Handl. Birds I. 357.

Maximiliani CABANIS, Mus. Heine. II. 63. — [cf. S. bellicosus CAB.] [Brasilia. Muscicapa pitangua Pz. WIED, Beitr. Natg. Bras. III. 838. Saurophagus sulphuratus BURMEISTER, syst. Uebers. Th. Bras. II. 451. Pitangus Maximiliani GRAY, Handl. Birds I. 357.

Megarhynchus pitangua v. PELZELN, Ornith. Brasil. 112. Pitangus Maximiliani v. BERLEPSCH, Journ. Ornith. 1873. 260. Bientereo o Pitangua AZARA, Apuntam. II. 157. Bienteveo. [Brasilia. DATVIS Pitangus parvus v. PELZELN, Ornith. Brasil. 111. pusillus SWAINSON, two Centur. 284. = Sanrophagus lictor GRAY. rixosus HARTLAUB, Verz. Mus. Bremen 48. = Machetornis rixosa GRAY. rufipennis de LAFRESNAYE, Revue Mag. Zool. 1851. 473. [cf. S. derbianus.] [Columbia. Carracas. Trinidad. Pitangus rusipennis GRAY, Handl. Birds I. 357. sulphuratus Swainson, Classif. Birds II. 225. [Guiana. Lanius sulphuratus LINNE, Syst. Nat. I. 137. - BUFFON, Pl. enlum. 249. 296. Corvus leucogaster BODDAERT, Tabl. Pl. enlum. Corvus flavus GMELIN, Syst. Nat. I. 373. Corvus flavigaster LATHAM, Ind. Ornith. I. 162. Tyrannus sulphuratus VIEILLOT, Oiseaux Amér. sept. 77. Tb. 47. Tyrannus magnanimus, T. carnivorus VIEILLOT, Encycl. méth. 850. Megarhynchus sulphuratns THUNBERG, Dissert. Megarhyncho. Pitangus sulphuratus GRAY, List Genera Birds 41. Saurophagus flavus GRAY, Genera Birds I. 246. sulphuratus GAMBELL, Journ. acad. Philadelphia 1847. 39. = Saurophagus derbianus KAUP. sulphuratus BURMEISTER, syst. Uebers. Th. Brasil. II. 451. = Saurophagus Maximiliani CAB. Swainsoni Gould, Proc. Zool. Soc. 1835. III. 185. = Saurophagus lictor GRAY. Taylori [Portorico. Pitangus Taylori SCLATER, Ibis 1864. VI. 169. SAUROTHERA (Cuculidae. — σαυρος lacerta, Inpaw venari). — VIEILLOT, Analyse 1816. 28. — DE LAFRESNAYE, Revue Zool. 1847. 353. — GRAY, Genera Birds II. 452. Synon .: Coccyzus Tem. Bill longer than the head, rather slender and straight, with the culmen slightly sloping towards the tip, which is suddendly curved and hooked and the sides much compressed; the gonys long and slightly ascending; the nostrils lateral and basal, with the opening oval and partly covered by a membrane. Wings moderate and rounded with the fourth, fifth and sixth quills equal and longest. Tail lengthened, broad and graduated. Tarsi short, rather slender as long as the anterior toe and covered in front with broad scales. Toes rather long; the outer lateral toes equal and longest; the claws moderate, compressed, curved and acute. - 4 Specc. bahamensis BRYANT, Proc. Boston Coc. nat. hist. 1862. IX. 280. - Saurothera vetula STEPH. Bottae Lesson, Traité Ornith. 145. = Geococcyx californianus BAIRD. californiana Lesson, Compl. Buffon IV. 420. = Geococcyx californianus BAIRD. dominicensis de Lafresnave, Revue Zool. 1847. 353. - Cabanis, Mus. Heine. IV<sup>a</sup>. 90. [Hispaniola. Cuculus jamaicensis longirostris BRISSON, Ornith. IV. 116. Tb. 17. Fig. 2. -BUFFON, Pl. enlum. 772. Coccyzus pluvialis TEMMINCK, Tabl. méth. 53. Cuculus vetula LESSON, Man. Ornith. II. 121. Saurothera vetula GRAY, List Genera Birds 72. Saurothera dominigensis Pz. PAUL WÜRTBG. Coccygus dominicensis SCHLEGEL, Mus. Pays-Bas Cuculi 40. gigantea DE LAFRESNAYE. = Saurothera Merlini D'ORB. havanensis Pz. PAUL WÜRTBG. = Saurothera Merlini D'ORB. jamaicensis DE LAFRESNAYE, Revue Zool. 1847. 353. = Saurothera vetula STEPH. marginata KAUP, Oken's Isis 1832. 961. = Saurothera mexicanus STRICKL. 29\*

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Merlini D'ORBIGNY, Hist. nat. Cuba Tb. 25. — CABANIS, Journ. Ornith. 1856.
 IV. 104; 1874. XXI. 158; Mus. Heine. IV<sup>a</sup>. 91. [Cuba. Coccyzus Merlini Schlegel, Mus. Pays-Bas Cuculi 40. Saurothera havanensis Pz. PAUL WÜRTEMB. Saurothera gigantea DE LAFRESNAYE, teste Gray. Arriero.
 mexicana Supra I. 835. = Geococcyx mexicanus STRICKL.

velata Swainson, Classif. Birds II. 324. = Saurothera vetula STEPH.

vetala VIEILLOT, Galerie Oiseaux I. 25. Tb. 38. = Saurothera Vieilloti RP. vetala Stephens, gener. Zool. XIV. 216. — CABANIS, Mus. Heine. IV<sup>a</sup>. 90. —

Gosse, Illustr. Jamaica Birds Tb. 74. [Jamaica. Cuculus jamaicensis major KLEIN, Aves Himmal. 31. Cuculus vetula LINNE, Syst. Nat. I. 169. Saurothera jamaicensis DE LAFRESNAYE, Revue Zool. 1847. 353. Coocyzus vetula SCHLEGEL, Mus. Pays-Bas Cuculi 39.

- Vieilloti BONAPARTE, Conspect. Avium I. 97. CABANIS, Mus. Heine. IV<sup>a</sup>. 91. Saurothera vetula VIEILLOT, Galerie Oiseaux I. 25. Tb. 38. Saurothera veluta SWAINSON, Classif. Birds II. 324. Saurothera bahamensis BRYANT, Boston Soc. nat. hist. 1862. IX. 286.
- SAXICOLA (Rhacnemidae). BECHSTEIN, Ornith. Taschenb. 1802. 216. GRAY, Genera Birds 1846. I. 178. — BLANFORD et DRESSER, Proc. Zool. Soc. 1874. 213.
- Synon.: Vitiflora Leach. Oenanthe Vieill. Campicola Swains. Cercomela, Oreicoca, Oreicola Bonap. — Dromolaea Cab. — Agricola Verr. — Rhodophila Jerd.

Bill straight, rather broad at the base, rather longer than the middle toe with claw, compressed, decurved, and more or less indented at the tip. Nostrils basal, supernal and oval. Gape furnished with a few bristles. First primary very short, second shorter than the third and fourth third or fourth the longest; coverts and scapular short. Tail nearly even, the basal portion nearly always white or rufous. Tarsus long, covered in front by one long scale, to which succeed two or three shorter ones. Claws compressed, strong and moderately curved; the outer toe partly united to the middle toe; lateral toes equal or subequal. — 36 Specc.

aequatorialis Supra II. 60. = Saxicola monticola.

- albicans WAHLBERG, Oefvers. Vet. Förhdlg. 1855. 213. BLANFORD et DREsser, Proc. Zool. Soc. 1874. 236. Serieda Stricklandi Guungy in Anders Demondel 105. Route very Compt
  - Saxicola Stricklandi GURNEY, in Anders. Damarald. 105. BONAPARTE, Compt. rend. 1854. XXXVIII. 7.
  - albicilla v. Müller, Naumannia 1851; Beitr. Ornith. Afr. Tb. 16. = Saxicola melanoleuca BLANF.
  - albifasciata Rüppell, syst. Uebers. NOAfr. Tb. 16. = Pratincola torquato GRAY.

albifrons RÜPPELL, neue Wirbelth. Fauna Abyss. 83.

- albifrons BRANDT, Bullet. acad. Petersbg. 1844. II. 139.
- albigularis v. PELZELN, Wiener Sitzgeber. 1863. XLVIII. 150. = Cossypha gutturalis GUER.
- albiscapulata RÜPPELL, neue Wirbelth. Fauna Abyss. 73.
- albomarginata SALVADORI, Atti accad. Torino 1870. 807. = Saxicola deserti RÜPP.
- albonigra HUME, Stray Feath. I. 2. BLANFORD, Ibis 1873. III. 217; Proc. Zool. Soc. 1874. 226. [Persia.

alpina CHAPMAN, Trav. SAfr. App. 399. = Saxicola leucomelaena BURCH.

- amphileuca EHRENBERG, Symbol. phys. fol. 66. = Saxicola stapazina BLANF. Arnotti TRISTRAM, Ibis 1869. V. 206. Tb. 6. — BLANFORD et DRESSER, Proc. Zool. Soc. 1874. 233. [Adam Koks New Land (SAfr.)]
- Atmori TRISTRAM, Ibis 1869. V. 206. BLANFORD et DRESSER, Proc. Zool. Soc. 1874. 231. [Damara.

atricollis v. Müller, Naumannia 1852. IV. 28. = Saxicola leucomela TEM.

SAXICOLA.

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atrogularis BLYTH, Journ. as. Soc. Bengal 1847. XVI. 131. = Saxicola deserti Rüpp. aprita TEMMINCK, Man. Ornith. I. 241; Pl. color. 257. Fig. 1. = Saxicola stanazina BLANF. baroica SMITH, Illustr. SAfr. bicolor Sykes, Proc. Zool. Soc. 1832 II. 92. = Pratincola caprata BLYTH. bifasciata TEMMINCK, Pl. color. 472. Fig. 3. - BLANFORD et DRESSER. Proc. Zool. Soc. 1874. 239. [Africa merid. Saxicola spectabilis HARTLAUB, Proc. Zool. Soc. 1865. 428. Tb. 23. Campicola bifasciata CABANIS, Mus. Heine. I. 10. Motacilla hottentotta GMELIN, Syst. Nat. I. 965. Sylvia hottentotta LATHAM, Ind. Ornith. II. 531. Bottae BONAPARTE, Compt. rend. 1854. XXXVIII. 7. - HEUGLIN, JOURN. Ornith. 1869. 157. - BLANFORD et DRESSER, Proc. Zool. Soc. 1874. 230. Tb. 36. Fig. 1. [Abyssinia. Saxicola ferruginea v. HEUGLIN, syst. Ucbers. NOAfr. Saxicola frenata v. HEUGLIN, Journ. Ornith. 1869. 158. Saxicola kotschyana Pz. PAUL WÜRTBG. Cercomela frenata GRAY, Handl. Birds II. 226. Brehmi SALVADORI, Atti accad. Torino 1870. 508. = Saxicola lugubris RÜPP. brevicanda BUNAPARTE, Compt. rend. 1854. XXXVIII. 9. = Saxicola sperata GRAY. cachinnans TEMMINCE, Man. Ornith. I. 236. = Saxicola leucura BLANF. capistrata Gould, Birds Asia XVII. = Saricola leucomela JERD. capistrata HUME, Ibis 1868. 235. = Saxicola morio EHRBG. caprata JERDON, Madras Journ. X. 235. = Pratincola caprata BLYTH. castor HARTLAUB, Proc. Zool. Soc. 1865. 47. - BLANFORD et DRESSER, ibid. [Africa merid. 1874. 235. Tb. 38. Fig. 2. chrysopygia de Filippi, Ann. Zool. Geneva II. 381. - BLANFORD et DRESSER, Proc. Zool, Soc. 1874. 230. [Persia. India. Saxicola Kingi HUME, Ibis 1871. I. 29. chrysorrhoa QUOY et GAIMARD, Voy. Astrolabe Ois. Tb. 10. Fig. 2. = Acanthiza chrysorrhoa Gould. cinerea GRAY, Genera Birds I. 137. - BLAFORD et DRESSER, Proc. Zool. [America merid. Soc. 1874. 235. Traquet tractrac LEVAILLANT, Oiseaux Afr. Tb. 184. Fig. 1. Oenanthe cinerea VIEILLOT, nouv. Dict. hist. nat. XXI. 437. Motacilla tractrac BOIE, Oken's Isis 1828. 320. Saxicola Levaillanti SMITH, Illustr. Zool. SAfr. notes Tb. 28. Dromolaea cinerea BONAPARTE, Conspect. Avium I. 302. coromandelica, Lesson, Traité Ornith. 413. = Motacilla coromandelica GMEL. статрев Вкенм, Vögel Deutschl. 408. = Pratincola rubetra Косн. crassirostris RÜPPELL, Zool. Atlas Tb. 33. Fig. 1. cursoria SAVIGNY, Descr. l'Egypte XXIII. 347. Tb. 5. Fig. 1. = Saxicola leucopygia BLANF. cursoria SMITH, Illustr. SAfr. spec. 28. - Spec. dubia. deserti Rüppell, in Temm. Pl. color. 359. Fig. 2. — BLANFORD et DRESSER, Proc. Zool. Soc. 1374. 224. Russia. Asia. Africa sept. or. Saxicola stapazina LICHTENSTEIN, Eversm. Reise 128. Saxicola isabellina TEMMINCK, Pl. color. 472. Fig. 1. Saxicola pallida RÜPPELL, neue Wirbelth. Abyss. 80. Saxicola atrogularis BLYTH, Journ. as. Soc. Bengal 1847. XVI. 130. Saxicola ralina EVERSMAN, Bullet. Nat. Moscou XXIII. 65. Tb. 8. Fig. 2. Saxicola gutturalis LICHTENSTEIN, Nomencl. Av. 35. Saxicola homochroa TRISTRAM, Ibis 1859. I. 59. Saxicola montana GOULD, Birds Asia XVII.

Dromoloon in Luche, Catal. Mammif. Ois. 64.

Saxicola albomarginata SALVADORL Atti accad-Torino 1870. 507.

diluta BLANFOD et DRESSER, Proc. Zool. Soc. 1874. 234. Tb. 29. Fig. 1.

Damara.

Sylhet.

dumetoria WALLACE, Proc. Zool. Soc. 1863. 490.

#### erythraea Ehrenberg, Symbol. phys. fol. cc. - BLANFORD et DRESSER, Proc. Zool. Soc. 1874. 222. [Africa sept. Persia.

Saxicola halophila TRISTRAM, Ibis 1859. I. 59.

Saxicola libanotica TRISTRAM, Ibis 1867. 91.

Saxicola Finschii v. HEUGLIN, Ornith. NOAfr. 350.

Cercomela eruthraea GRAY, Handl. Birds II. 226.

erythropygia Sykes, Proc. Zool. Soc. 1832. II. 92. = Pratincola caprata BLYTH.

erythropygia TAYLOR, Ibis 1867. 61. = Saxicola xanthoprumna EHRB.

eurymelaena Ehrenberg, Symbol. phys. fol. bb. = Saxicola melanoleuca BLANF. explorator GRAY, Genera Birds I. 197. = Sylvia sperata LATH.

Falkensteini CABANIS, Journ. Ornith. 1875. 235. -

familiaris GURNEY, Anders. Birds Damara 103. = Sylvia sperata LATH.

- familiaris STEPHENS, gener. Zool. = Sylvia sperata LATH.
- ferrea HODGSON, Catal. Birds Nepal 71. = Pratincola ferrea BLYTH. ferruginea v. HEUGLIN, syst. Uebers. NOAfr. = Saxicola Bottas BONAP.

fervida VIEILLOT, Encycl. méth. 493. = Pratincola fervida GRAY.

Finschi v. HEUGLIN, Örnith. NOAfr. 350. = Saxicola erythraea EHRBG.

formicivora GRAY, Genera Birds I. 179. = Myrmecocichla formicivora CAB.

frenata v. HEUGLIN, Journ. Ornith. 1869. 158. = Saxicola Bottae BONAP.

fruticeti BREHM, Vögel Deutschl. 410. = Pratincola torquata GRAY. fruticola HORSFIELD, Transact. Linn. Soc. 1821. XIII. 157. = Pratincola caprata BLYTH.

fusca BLYTH, Journ. as. Soc. Bengal 1851. XX. 523. Cercomela fusca GRAY, Handl. Birds I. 226.

Galloni BLANFORD et DRESSER, Proc. Zool. Soc. 1874. 237. = Sulvia sperata LATH.

gracilis LICHTENSTEIN, Nomencl. Av. 54. = Saxicola monacha Rüpp.

grisea Bröhm, Vögel Deutschl. 405. = Saxicola oenanthe GRAY.

griseiceps Blanford et DRESSER, Proc. Zool. Soc. 1874. 233. Tb. 37. Fig. 3. Africa merid.

gutturalis LICHTENSTEIN, Nomencl. Av. 35. = Saxicola deserti RÜPP.

halophila TRIBTRAM, Ibis 1859. I. 57. = Saxicola erythraea EHREG.

Hemprichi EHRENBERG, Symb. phys. Aves I<sup>a</sup>. = Pratincola torquata GRAY, Pr. Hemprichi CAB.

Hendersoni HUME, Ibis 1871. I. 480. = Saxicola melanoleuca BLANF.

Heuglini HARTLAUB u. FINSCH, Vögel NOAfr. 259. - BLANFORD et DRESSER, Proc. Zool. Soc. 1874. 230. Tb. 31. Fig. 2. Abyssinia.

Saxicola intermedia v. HEUGLIN, syst. Uebers. NOAfr. 26.

Saxicola leucorhoides v. HEUGLIN, Journ. Ornith. 1862. 291.

Cercomela Heuglini GRAY, Handl. Birds II. 226.

homochroa TRISTRAM, Ibis 1859. I. 59. = Saxicola deserti RÜPP.

hottentotta GRAY, Genera Birds I. 179. = Saxicola pileata GRAY.

### incompta

[Africa merid. Dromolaea incomta HARTLAUB, Revue Mag. Zool. 1852. 3.

infuscata SMITH, Illustr. SAfr. Zool. Tb. 28.

insignis HODGSON, Catal. Birds Nepal 71. = Pratincola insignis GRAY.

- intermedia v. HEUGLIN, syst. Ucbers. NOAfr. 26. = Saxicola Heuglini BLANF.
- isabellina Rüppell, Atlas Faun. Abyss. 52. Tf. 34<sup>b</sup>. Blanford et Dresser, Proc. Zool. Soc. 1874. 229. - [cf. Pratincola leucorrhoa.]

[Europa merid. Africa sept. or. Asia merid.

Motacilla stapazina PALLAS, Zool. as. I. 474.

- Saxicola saltator Ménétriés, Catal. raison. 30.
- Saxicola saltatrix KEYSERLING u. BLASIUS, Wirbelth. Europ. 192. v. SCHRENCK, Vögel Amurld. 356.
- Saxicola squalida EVERSMAN, Add. Zool. foss. ross. 16.
- Saxicola valida LICHTENSTEIN, Nomencl. Av. 35.
- Saxicola opistholeuca GOULD, Birds Asia XVII. 9
- Saxicola oenanthe JERDON, Birds India II. 132.
- isabellina TEMMINCK, Pl. color. 472. Fig. 1. = Saxicola deserti Rüpp.
- isabellina RÜPPELL, Zool. Atlas Tf. 34. Fig. 6. = Pratincola leucorrhoa GRAY. Jardinei VIGORS et HORSFIELD, Transact. Linn. Soc. 1826. XV. 276. -Australia.
- Kingi HUME, Ibis 1871. I. 29. = Saxicola chrysopygia FILIPP.

leucocampter LICHTENSTEIN, Mus. berol. = Thamnobia fulicata BLYTH.

leucolaema SALVADORI, Atti accad. Torino 1872. VIII. 32. = Saxicola vittata EHRBG.

#### leucomela TEMMINCK, Man. Ornith. I. 293. - BLANFORD et DRESSER, Proc. Zool. Soc. 1874. 225. [Europa merid. or. Africa sept. Persia.

- Motacilla leucomela PALLAS, Nov. Comm. Petropol. 1770, XIV. 584. Tf. 22. Fig. 3.
  - Muscicapa leucomela LATHAM, Ind. Ornith. I. 469.
  - Sylvia leucomela TEMMINCK, Man. Ornith. I. 138.
  - Oenanthe pleschanka VIEILLOT, nouv. dict. hist. nat. XXI. 423. Saxicola lugens LICHTENSTEIN, Verz. Doubl. 33.

  - Vitiflora leucomela BONAPARTE, List Birds Eur. Amer. 16.
  - Saxicola atricollis MÜLLER, Naumannia 1851. IV. 28.
  - Saxicola leucomelaena STRICKLAND, Contrib. Ornith. 1852. 146.
  - Saxicola capistrata GOULD, Birds Asia XVII.
  - Vitiflora melanoleuca BREHM, Naumannia 1855. V. 282.
- leucomela Gould, Birds Asia XVIII. = Saxicola morio Eurog.
- lencoptera Swainson, two Centur. 292. = Myrmecocichla formicivora CAB.
- leucopygia BLANFORD et DRESSER, Proc. Zool. Soc. 1874. 228. [Africa or. Saxicola leucura LICHTENSTEIN, Verz. Doubl. 32.
  - Vitiflora leucopyga, V. leucurus BREHM, Naumannia 1855. V. 225.
  - Lutucoa leucocapilla Pz. PAUL WÜRTBG.
  - Dromolaea leucocephala, Dr. leucopygaea BREHM, Journ. Ornith. 1858. VI. 62. 68.
  - Dromolaea leucopygia TRISTRAM, Ibis 1859, 297.
  - Dromolaea monacha, Dr. nigra LOCHE, Exped. Algerie I. 199. 200.
  - Saxicola leucuroides, S. syenitica v. HEUGLIN, Ornith. NOAfr. 358.
  - Saxicola cursoria SAVIGNY, Descr. l'Egypte XXIII. 347. Tb. 5. Fig. 1.
  - Dromolaea cursoria CABANIS, Mus. Heine. I. 9.
  - leucorrhoa Lesson, Traité Ornith. 413. = Pratincola leucorrhoa GRAY.
  - leucorrhoa HARTLAUB, Ornith. WAfr. 64. = Saxicola oenanthe GRAY.
- leucura BLANFORD et DRESSER, Proc. Zool. Soc. 1874. 228.

[Europa merid. Africa sept. or.

- Turdus leucurus GMELIN, Syst. Nat. I. 820.
- Oenanthe leucura VIEILLOT, nouv. dict. Hist. nat. XXI. 422.
- Saxicola oachinnans TEMMINCE, Man. Ornith. I. 236.

Dromolaea leucura CABANIS, Mus. Heine. I. 9.

Vitiflora leucurus BREHM, Vogelfauna 225.

- leucura GRAY, Genera Birds I. 179. = Saxicola opistholeuca STRICKL.
- leucuroides GUERIN, Revue Zool. 1843. 162. = Saxicola lugubris RÜPP.
- leucuroides JERDON, Birds India II. 130. = Saxicola opistholeuca STRICKL.
- leucuroides v. HEUGLIN, Ornith. NOAfr. 358. = Saxicola leucopyga BLANF.
- Levaillanti SMITH, Illustr. SAfr. Zool. Tb. 12. notes. = Saxicola cinerea GRAY.
- libanotica Ehrenberg, Symbol. phys. Aves fol. bb. = Saxicola conanthe BECUST.

libanotica TRISTRAM, Ibis 1867. 91. = Saxicola erythraea EHRBG.

Livingstoni Supra I. 561. = Saxicola pileata GRAY.

longipes TEMMINCK. = Petroeca albifrons GRAY

longirostris QUOY et GAIMARD, Voy. Astrolabe Ois. Tb. 10. Fig. 4. = Acanthiza longirostris GRAY.

lugens Lichtenstein, Verz. Doubl. 33. = Saxicola leucomela TEM.

Ingubris RÜPPELL, neue Wirbelth. Abyss. 77. Tf. 28. Fig. 1. — v. HEUGLIN, Journ. Ornith. 1869. 159. — BLANFORD et DRESSER, Proc. Zool. Soc. 1872. 201. [Abyssinia.

Saxicola Brehmi SALVADORI, Atti acc. Torino 1870. 508.

Saxicola leucuroides GUÉRIN, Revue Zool. 1843. 162.

lypura Supra I. 612. = Saxicola melanura Rüpp.

- macularia QUOY et GAIMARD, Voy. Astrolabe Ois. Tb. 10. Fig. 3. = Acanthiza macularia GRAY.
- maura TENMINCE. = Pratincola torquata GRAY.

media BREHN, Vögel Deutschl. 411. = Pratincola torquata GRAY.

melaena RÜPPELL, neue Wirbelth. Abyss. Tf. 28. Fig. 2. = Myrmecocichla melaena.

melalenca Hodgson, Zool. Miscell. 1844. 83. = Pratincola caprata BLYTH.

melanogenys SEVERTZOW, Turk. jevotn. 120. = Saxicola vittata.

melanoleuca BLANFORD et DRESSER, Proc. Zool. Soc. 1874. 222. [Africa. Muscicapa melanoleuca Güldenstädt, nov. Comm. Petropol. 1775. XIV. 468. Tb. 15.

Saxicola xanthomelaena EHRENBERG, Symb. phys. fol. aa.

Saxicola aurymelaena EHRENBERG, Symb. phys. fol. bb.

Rhodophila melanoleuca JERDON, Birds India II. 128.

Saxicola albicilla v. MÜLLER, Naumannia 1851. IV. 28.

Saxicola Hendersoni HUME, Ibis 1871. I. 480.

- Saxicola talar SEVERTZOW, Turkest. Jevotn. 119. Tb. 8. Fig. 1. 3. 4.
- melanotis SEVERTZOW, Turkest. Jevotn. 120. Tb. 8. Fig. 5. 6. = Saxicola vittata.
- melanura Rüppell, syst. Uebers. NOAfr. TEMMINCK, Pl. color. 257. Fig. 2. [Abyssinia.

Sylvia melanura, S. lypura EHRENBERG, Symb. phys. Aves.

Cercomela asthenia BONAPARTE, Compt. rend. 1856. XLII. 766.

Cercomela melanura, C. lypura GRAY, Handl. Birds I. 226.

modesta TRISTRAM, Ibis 1869. V. 206. = Erythacus Schlegeli WAHLB.

moesta Lichtenstein, Verz. Doubl. 33. — v. HEUGLIN, Journ. Ornith. 1869. 160. — BLANFORD et DRESSER, Proc. Zool. Soc. 1874. 223.

[Algeria. Aegyptia.

Saxicola philothamna TRISTRAM, Ibis 1859. I. 58.

Dromolaea chrysopygia DE FILIPPI, Viaggio Persia 347.

moesta SHARPE et DRESCHER, Birds Europa XVI. = Saxicola xanthoprymma EHRBG.

monacha Rüppell. — TEMMINCK, Pl. color. 359. Fig. 1. — v. HEUGLIN, Journ.

Ornith. 1869. 156. — BLANFORD et DRESSER, Proc. Zool. Soc. 1874. 227.

Africa sept. or.

Saxicola pallida RÜPPELL, Zool. Atlas Tf. 34. Fig. 1.

Saxicola gracilis LICHTENSTEIN, Nomencl. Avium 54.

Dromolaea monacha CABANIS, Mus. Heine. I. 9.

montana Koch, Syst. baier. Zool. I. 185. = Turdus saxatilis LATH.

montana Gould, Birds Asia XVII. = Saxicola deserti Rüpp.

monticola GRAY, Genera Birds I. 179. — BLANFORD et DRESSER, Proc. Zool. Soc. 1874. 232. [Africa merid.

le Traquet montagnard LEVAILLANT, Ois. Afr. 105. Tb. 184. Fig. 2. Oenanthe monticola VIEILLOT, nouv. dict. Hist. nat. XXI. 434. Vitiflora rupicola BOIE, Oken's Isis 1828. 320. Grillivora capensis SWAINSON, Classif. Birds II. 238.

Dromolaea monticola CABANIS, Mus. Heine, I. 9.

Dromolaea aequatorialis HARTLAUB, Journ. Ornith. 1861. 112.

Dromolaea albipileata BARBOZA DU BOCAGE, Jorn. sc. phys. Lisboa 1867. 151.

morio Ehrenberg, Symbol. phys. Aves fol. aa. - BLANFORD et DRESSER, Proc. Zool. Soc. 1874. 225. [Europa or. Asia occ. merid. Africa sept. or. Saxicola leucomela GOULD, Birds Asia XVIII.

Saxicola capistrata HUME, Ibis 1868. 233.

nigra VIEILLOT, Encycl. méth. 489. – Myrmecocichla nigra CAB.

- oenanthe BECHSTEIN, ornith. Taschb. I. 217. NAUMANN, Natg. Vögel Deutschl. III. 863. Tf. 89. Eurova.
  - Motacilla oenanthe LINNE, Syst. Nat. I. 332. BUFFON, Pl. enlum, 583. Fig. 2.

Sulvia oenanthe LATHAM, Ind. Ornith. II. 529.

Motacilla vitiflora PALLAS, Zoogr. ross. as. I. 472.

Oenanthe cinerea VIEILLOT, nouv. Dict. hist. nat. XXI. 418.

Motacilla leucorrhoa GMELIN, Syst. Nat. I. 966.

Saxicola rostrata EHRENBERG, Symbol. phys. Aves fol. aa.

Saxicola libanotica EHRENBERG, Symbol. phys. Aves fol. bb.

Saxicola septentrionalis, S. grisea, S. cinerea BREHM, Vögel Deutschl. 403-405.

Saxicola oenanthoides VIGORS, Zool. Blossom. 19.

Vitiflora oenanthe, V. major BREHM, Naumannia 1853.

Saxicola leucorrhoa HARTLAUB, Ornith. WAfr. 64.

Steinschmätzer, Weisskehlchen, Steinzieher. - Motteux, Vitres. Traquel molteux. — Cul bianco. — Tapuit. — Kuda bianca. — Caiada. — Stensmäle. oenanthe KEYSERLING u. BLASIUS, Wirbelth. Europ. 192. = Saxicola isabellina

RÜPP.

oenanthoides VIGORS, Zool. Beechey's Voy. 19. = Saxicola oenanthe BECHST. olivacea Horsfield, Proc. Zool. Soc. 1839. VII. 161. - Assam.

- opistholeuca STRICKLAND, Contrib. Ornith. 1849. II. 60. BLANFORD et DRESSER, Proc. Zool. Soc. 1874. 229. [India.
  - Saxicola leucura BLYTH, Journ. as. Soc. Bengal 1847. XVI. 131. [cf. Pratincola leucura BLYTH.]
    - Saxicola leucuroides JERDON, Birds India II. 130.

Dromolaea opistholeuca GOULD, Birds Asia XVII.

Pratincola leucura Supra II. 292.

orientalis CUVIER. — LESSON, Traité Ornith. 413. = Campephaga orientalis GRAY.

pallida RÜPPELL, Zool. Atlas Tf. 34. Fig. 1. = Saxicola monacha RÜPP.

pallida RÜPPELL, neue Wirbelth. Abyss. 80. = Saxicola deserti RÜPP.

pallida BLYTH, Journ. as. Soc. Bengal 1847. XVI. 130. = Alauda desertorum STANL.

pastor VOGT, Cuv. Thierr. = Pratincola torquata GRAY.

pectoralis LESSON, Traité Ornith. 414. = Cossypha phoenicura.

- philothamna TRISTRAM, Ibis 1859. I. 58. = Saxicola moesta LICHTST.
- picata BLYTH, Journ. as. Soc. Bengal 1847. XVI. 131. BLANFORD et DRESSER, Proc. Zool. Soc. 1874. 227. [Persia. India.

Dromolaea picata GOULD, Birds Asia XVII.

plleata GRAY, Genera Birds I. 179. - BLANFORD et DRESSER, Proc. Zool. [Africa merid. Soc. 1874. 239.

Motacilla pileata GMELIN, Syst. Nat. I. 965.

Le Traquet imitateur LEVAILLANT, Oiseaux Afr. Tb. 181. 182.

Oenanthe imitatrix VIEILLOT, nouv. dict. Hist. XXI. 422.

Campicola pileata SWAINSON, Zool. Journ. 1827. III. 171.

Saxicola hottentotta GRAY, Genera Birds I. 179.

Campicola Livingstoni TRISTRAM, Proc. Zool. Soc. 1867. 887.

Saxicola Livingstoni Supra I. 561.

plumifrons PEALE, Unit, St. Expl. Exped. VIII, 90. = Ptyonura mentalis TSCHUD. **DOILUX** HARTLAUB, Proc. Zool. Soc. 1865, 747. — BLANFORD et DRESSER, ibid. 1874. 235. Tb. 38. Fig. 1. [Africa merid. pratorum BREHM, Vögel Deutschl. 407. = Pratincola rubetra Kocu. pyrrhonotus Müller et Schlegel, Verhdl. nederl. Bezitt. 207. rhodinogaster DRAPIEZ, Dict. sc. nat. = Petroica erythrogastra GOULD. rostrata EHRENBERG, Symbol. phys. Aves fol. aa. = Saxicola oenanthe BECHST. rubeculoides Sykes, Proc. Zool. Soc. 1832. II. 92. = Menetica leucura. rubetra BECHSTEIN, ornith. Taschb. I. 218. = Pratincola rubetra Koch. rubicola BECHSTEIN, ornith. Taschb. I. 220. = Pratincola torquata GRAY. rufa CUVIER. - LESSON, Traité Ornith. 413. rufa BLANFORD et DRESSER, Proc. Zool. Soc. 1874. 221. [Europa merid. Africa sent. Fidecula vitiflora rufa BRISSON, Ornith. III. 439. Sylvia stapazina LATHAM, Ind. Ornith. II. 530. Oenanthe stapazina VIEILLOT, nouv. dict. Hist. nat. XXI. 428. Saxicola stapazina TEMMINCK, Man. Ornith. I. 239. - NAUMANN, Natg. Vögel Deutschl. III. 879. Tf. 90. Vitiflora rufa BREHM, Vögel Deutschl. 406. Vitiflora stapazina, V. paradoxa BREHM, Naumannia 1855. ruficinerea RÜPPELL, Fauna Abyss. Tb. 29. salina Evensman, Bullet. Nat. Moscou 1850. XXIIIb. 567. Tb. 8. Fig. 2. = Saxicola deserti RÜPP. saltator Ménétriés, Catal. raison. 30. = Saxicola isabellina Rüpp. saltatrix KEYSERLING u. BLASIUS, Wirbelth, Europ. 192. = Saxicola isabellina RÜPP. saturation Hodgson, Zool. Miscell. 1844. 83. = Pratincola torquata GRAY. Schlegeli GRAY, Handl. Birds I. 225. = Erythacus Schlegeli WAHLB. semirufa Rüppell, Fauna Abyss. Tb. 25. = Thamnolaea semirufa CAB. semitorquata v. HEUGLIN, Journ. Ornith. 1869. XVII. 166. = Pratincola semitorquata HEUGL. septentrionalis BREHM, Vögel Deutschl. 408. = Pratincola rubetra Koch. sialis BONAPARTE, Synopsis 1828. = Sialia sialis BAIRD. sinuata BLANFORD et DRESSER, Proc. Zool. Soc. 1874. 238. - LAYARD, Birds SAfr. 106. [Africa merid. Luscinia sinuata SUNDEVALL, vet. akad. Handlg. 1857. 44. Sylvia sinuata Supra II. 510. solitaria VIGORS et HORSFIELD, Transact. Linn. Soc. 1826. XV. 236. = Origina rubricata GOULD. sordida Rüppell, Fauna Abyss. Tb. 26. Fig. 2. - v. HEUGLIN, Journ. Ornith. 1869. XVII. 164. Africa sept. or. Ruticilla sordida BLANFORD, Proc. Zool. Soc. 1874. 240. Pinarochroa sordida SUNDEVALL, Meth. Avium 4. spectabilis HARTLAUB, Proc. Zool. Soc. 1865. 428. Tb. 23. = Saxicola bifasciata TEM. sperata GRAY, Genera Birds I. 179. = Sylvia sperata LATH. splendens QUOY et GAIMARD, Voy. Astrolabe 197. Tb. 10. Fig. 1. = Malurus splendens GRAY. squalida Eversman, Addend. Zool. ross. 16. = Saxicola isabellina. stapazina GRAY, Genera Birds I. 178. - BLANFORD et DRESSER, Proc. Zool. Soc. 1874. 219. Fidecula vitiflora rufescens BRISSON, Ornith. III. 457. Tb. 25. Fig. 4. Motacilla stapazina LINNE, Syst. Nat. I. 331. Vitiflora rufa STEPHENS, gener. Zool. X. 569. Fidecula vitiflora rufa BRISSON, Ornith. III. 459. Oenanthe albicollis VIEILLOT, nouv. Dict. hist. nat. XXI. 424. Saxicola aurita TEMMINCK, Man. Ornith. I. 241.

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Sylvia rufescens SAVI, Ornitt. Toscana I. 223.

Saxicola amphileuca EHRENBERG, Symbol. phys. Aves fol. bb.

Saxicola aurita var. libyca EHRENBERG, Symbol. phys. Aves fol. aa.

Vitiflora stapazina, V. rufescens, V. assimilis BREIIM, Naumannia 1855, 282. stapazina TEMMINCK, Man. Ornith. I. 239, = Saxicola rufa BLANF.

stapazina LICHTENSTEIN, Eversm. Reise Buchara 128. = Saxicola deserti RÜPP.

**Stricklandi** GURNEY, Anderss. Birds Damara  $105. = Saxicola \ albicans \ BLANF.$ 

suecica Koch, syst. baier. Zool. 189. = Chanecula suecica BREHM.

superciliaris LICHTENSTEIN. = Cossypha phoenicura.

sybilla autor. = Pratincola torquata GRAY.

- syenitica v. HEUGLIN, Journ. Ornith. 1869. XVII. 155. = Saxicola leucopyga BLANF.
- talas SEVERTZOW, Turkest. Jevotn. 113. Tb. 8. Fig. 1. 3. 4. = Saxicola melanoleuca BLANF.

thoracica LICHTENSTEIN, Verz. Doubl. 32. Q = Platystira capensis GRAY.

titys BREHM, Vögel Deutschl. 412. = Pratincola torquata GRAY.

torquata Schlegel et Pollen, Rech. Faune Madag. 93. = Pratincola torquata GRAY.

valida LICHTENSTEIN, Nomencl. Av. 35. = Saxicola isabellina RÜPP.

violacea GRAY, Genera Birds I. 179.

Motacilla violacea BODDAERT, Tabl. Pl. enlum. 185. Fig. 2.

Motacilla philippensis GMELIN, Syst. Nat.

vittata Ehrenberg, Symbol. phys. fol. cc. - BLANFORD et DRESSER, Proc. [Abyssinia. Arabia. Turkestan. Zool. Soc. 1874. 220. Saxicola leucolaema SALVADORI, Atti acc. Torino 1872. VIII. 32.

Saxicola melanogenys SEVERTZOW, Turkest. Jevotn. 120. Saxicola melanotis SEVERTZOW, Turkest. Jevotn. Tb. 8. Fig. 5. 6.

- xanthomelaena Ehrenberg, Symbol. phys. Aves fol. aa. = Saxicola melapoleuca BLANF.
- xanthoprymna Ehrenberg, Symbol. phys. Aves fol. dd. BLANEORD, et DRESSER, Proc. Zool. Soc. 1874. 223. [A/rica sept. or. Arabia. Saxicola erythropygia TAYLOR, Ibis 1867. 61.

Saxicola moesta SHARPE et DRESCHER, Birds Europa XVI.

SAXICOLOIDES erythrurus Lesson, Compl. Buffon 1837. = Thamnobia cambainensis BLYTH.

SAXILAUDA tatarica Lesson, Compl. Buffon 1837. = Alauda tatarica PALL.

SAYORNIS (Tyrannidae. — Say autor) BONAPARTE, Compt. rend. 1854. Delattre. - BAIRD, Birds NAmerica 182. = Myiobius GRAY.

Synon.: Aulanax Cab.

Head with a blended depressed moderate crest. Tarsus decidedly longer than the middle toe, which is scarcely longer than the hind toe. Bill rather narrow; with a base about half the culmen. Tail broad, long, sligthly forked; equal to the wings, which are moderately pointed and reach to the middle of the tail. First primary shorter than the sixth.

- aquatica Sclater, Ibis 1859. I. 119. Guatemala. Costa Rica.

ardesiaca Sclater, Birds Bogota 21. = Contopus ardesiacus CAB. cineracea Sclater, Proc. Zool. Soc. 1858. 457. = Contopus cineraceus CAB. fuscus BAIRD, Birds NAmerica 184. = Muscivora fusca.

nigricans BONAPARTE, Compt. rend. 1854. XXXVIII. 58. = Myiobius nigricans GRAY.

Sayii BAIRD, Birds NAmerica 185. = Myiobius Sayi.

pallida SCLATER, Proc. Zool. Soc. 1857. = Myiobius Sayi.

SCAPANEUS (Picidue. — GRAMAVEUC fossor) CABANIS, Mus. Heine. 1863. IVd. 90. = Picus Lin.

Synon.: Dryotomus Bonap.

guatimalensis CABANIS, Mus. Heine. IV<sup>a</sup>. 92. = Picus guatimalensis HARTL.

Malherbei CABANIS, Mus. Heine. IV<sup>a</sup>. 93. = Picus Malherbei SUND.

melanoleucus CABANIS, Mus. Heine. IV<sup>a</sup>. 90. = Picus melanoleucus LICHTST. pollens CABANIS, Mus. Heine. IV<sup>a</sup>. 94. = Picus pollens BONAP.

Sclateri CABANIS, Mus. Heine. IV<sup>a</sup>. 92. = Picus Sclateri SUNDEV.

SCAPHIDURUS (Icteridae. — oxaque sinus, oupa cauda) Swainson, Fauna bor. amer. 1831. 494. — GRAY, Genera Birds 1845. II. 341. = Cassidix Less.

Synon.: Scaphidura Swains.

Bill long, with the culmen broad at the base, advancing on the forehead, sloping to the tip, which is acute and curved, the lateral margins, sinuated aud angulated at the base; the nostrils basal and lateral and the opening partly covered by a membrane. Wings long and pointed, with the first quill the longest. Tail lengthened, graduated and the sides turned upwards. Tarsi as long as the middle toe, strong and scutellated. Toes long, the inner toe nearly equalling the outer; the claws acute and much curved.

ater GRAY, Genera Birds II. Tb. 84. = Cassidix oryzivora CAB.

atroviolaceus D'ORBIGNY, Voy. Cuba Oiseaux Tb. 19. = Cassidix atroviolaceus. barita Swainson, Classif. Birds II. 272. = Cassidix oryzivora CAB.

crassirostris Swainson, two Centur. 302. = Cassidix oryzivora CAB.

dives BONAPARTE, Revue Mag. Zool. 1859. Tb. 3. = Cassidix dives.

- niger GRAY, Genera Birds II. 341. = Cassidix oryzivora CAB.
- palustris Swainson, Philos. Mag. 1827. I. 436. = Quisqualus palustris Less. SCAPHORHYNCHUS (Tyrannidae. — σκαφος scapha, ρυγχος rostrum) PRINZ WIED, Beitr. Natg. Bras. 1831. III. 983. — BURMEISTER, syst. Uebers. Th. Bras. II. 458. = Megarhynchus THUNB.

Schnabel sehr gross, so lang wie der Kopf oder länger, besonders breit, fast löffelförmig, mit scharfer Rückenfirste, spitzem Endhaken und vorgerückten, ovalen, fast nach der Mitte der Seitenfläche gelegenen Nasenlöchern. Schnabelgrund mit langen, ziemlich starken, vorragenden Borstenfedern besetzt. Gefieder nicht sehr dicht, weich, Flügel und Schwanz derb; Flügel ziemlich spitz, bis zur Mitte des Schwanzes reichend, die erste Feder etwas schmäler als die folgenden breiten und kürzer als die dritte längste; Schwanz abgestutzt, breit, stumpf, die mittlen Federn leicht verkürzt. Beine klein, Lauf kurz, Zehen schwach.

atriceps GRAY, Genera Birds I. 246. = Megarhynchus pitangua THUNB. audax CABANIS, Schomb. Reise III. 699. = Myiodynastes audax BONAP. audax v. Tschudi, Fauna peruan. 149. = Myiodynastes solitarius Sclar. chrysocephalus v. Tschudi, Fauna peruan. 150. Tb. 8. Fig. 1. = Megarhynchus chrysocephalus Heine.

flaviceps GRAY, Genera Birds I. 246. = Megarhynchus pitangua THUNB.

mexicanus de LAFRESNAYE, Revue Mag. Zool. 1851. 473. — Megarhynchus mexicanus HEINE.

pitangua STRICKLAND, Ann. mag. nat. hist. 1841. VII. 28. = Megarhynchus pitangua THUNB.

ruficeps HARTLAUB, Verz. Mus. Bremen 49. = Megarhynchus pitangua THUNB. sulphuratus Pz. WIED, Beitr. Natg. Bras. III. 983. = Megarhynchus pitangua THUNB.

SCARDAFELLA (Columbidae) BONAPARTE, Conspect. Avium 1854. II. 85. = Chamaepelia GRAY.

Alae breves: cauda elongata, gradata. Parvae. Color cinereus nigro undulatus.

inca, squamosa BONAPARTE, Conspect. Avium II. 85. = Chamaepelia squamosa SWAINS.

SCELOGLAUX (Strigidae. — σκελος femur, γλαυζ strix) KAUP, Oken's Isis 1848. 765. — Noctua albifacies.

SCELOSPIZA (Falconidae. — σχελος femur, σπιζια; Astur) KAUP, Oken's Isis 1847. 173; Wiegm. Arch. 1850. XVI. 34. = Nisus Cuv.

Synon .: Scelopizia Kaup.

Tarsen lang, Mittelzehe kurz; 2.-5. Schwinge ausgeschnitten; Flügel im Alter gebändert; Schwanz im Alter mit 4-6 schmalen Binden.

brutus GRAY, Handl. Birds I. 35. = Nisus brutus SCHLEG.

Francesi KAUP, Oken's Isis 1847. 173. = Nisus Francesi HARTL.

Moreli GRAY, Handl. Birds I. 35. = Nisus Moreli Schleg.

SCELOSTRIX candida BLYTH, Ibis 1870, VI. 160. = Strix candida TICK. SCELURUS BURMEISTER. = Sclerurus.

SCHAENICOLA BONAPARTE, Conspect. Avium I. 463. = Emberiza LIN. arundinacea BONAPARTE, l. c. = Emberiza schoeniclus Lin. intermedia BONAPARTE, l. c. = Emberiza intermedia MICH. pyrrhuloides BONAPARTE, l. c. = Emberiza pyrrhuloides PALL.

SCHETBA LESSON, Traité Ornith. 374. = Campephaga VIEILL.

Bec allongé, comprimé, peu crochue. Tarses mediocres. Queue assez longue. fourchue.

Specc.: Lanius ferrugineus, L. madagascariensis, L. bicolor, L. rufus.

SCHIFFORNIS major, minor BONAPARTE, Castelnau Exped. America Sud 1855. I. 66. = Ampelis Lin.

SCHISTES (Trochilidae. - oyuw findo) GOULD, Introd. Monogr. Trochil. 1861. 82. = Polutmus BRISS.

Bill longer than the head, straight, wedge shaped at the tip; wings moderately long and slightly rounded; tail rounded, the feathers broad; tarsi partially clothed; feet small, hind toe and nail shorter than the middle toe and nail.

albigularis REICHENBACH, Aufz. Colibri 13. = Polytmus albigularis.

Geoffroyi REICHENBACH, Aufz. Colibri 13. = Polytmus Geoffroyi.

Geoffroyi Sclater, Proc. Zool. Soc. 1860. 70. = Polytmus personatus.

personata Gould, Monogr. Trochil. IV. Tb. 219. = Polytmus personatus.

SCHISTOCHLAMYS (Fringillidae. - σχιςτος fissus, χλαμυς pallium). -REICHENBACH, natürl. Syst. Tf. 77. - BURMEISTER, syst. Uebers. Th. Bras. HI. 208.

Synon.: Diucopsis Bonap. - Orchesticus Cab.

Schnabel gerade, gestreckt, wenig bauchig, die Spitze nicht hakig, die Kerbe schwach, zum Typus von Saltator zurückkehrend; die Firste abgerundet, die Nasengrube befiedert, das Nasenloch klein, nach oben hüutig gesäumt. Gefieder vorherrschend grau, voll und weich, die Basis der Rumpffedern stark dunig. Flügel schmal und ziemlich spitz, etwas über den Anfang des Schwanzes hinabreichend. Dritte Schwinge längste. Schwanz lang, sanft zugerundet, die äussern Federn ein wenig verkürzt. Beine mässig lang, Zehen etwas fleischig, der Daumen lang mit grosser Kralle, Vorderzehen mit feinen spitzen Krallen. — 3 Specc.

atra CABANIS, Mus. Heine. I. 141. = Schistochlamys melanopis.

leucophaea CABANIS, Mus. Heine. I. 141. — BURMEISTER, syst. Uebers. Th. Bras. III, 209. [Brasilia.

Tanagra leucophaea LICHTENSTEIN, Verz. Doubl. 32.

Tanagra capistrata SPIX, Aves Bras. I. 41. Tb. 54. Fig. 1.

Pitylus capistratus SWAINSON, Classif. Birds II. 282.

Tanagra conspicillata BONAPARTE, Conspect. Avium I. 491.

Diucopis capistrata BONAPARTE, Conspect. Avium I. 491.

Orchesticus capistratus REINHARDT, Vidensk. Meddel. 1870. 416.

melanopis BURMEISTER, Uebers. Th. Bras. III. 209. Brasilia. Guiana. Tanagra melanopis LATHAM, Ind. Ornith. I. 422.

Tanagra atra GMELIN, Syst. Nat. I. 898. — BUFFON, Pl. enlum. 714. Fig. 2. — DESMAREST, Tanagras Tb. 42. Saltator melanopis VIEILLOT.

Saltator ater CABANIS, Schombgk's Reise III. 677.

Diucopis atra BONAPARTE, Conspect. Avium I. 492.

Schistochlamys atra CABANIS, Mus. Heine. I. 141.

# occipitalis

Tanagra rufa Lesson, Traité Ornith. 464. Tanagra occipitalis NATTERER, Mus. berol.

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Brasilia.

Tanagra leucophaea BONAPARTE, Conspect. Avium I. 491.

Orchesticus occipitalis CABANIS, Mus. Heine. I. 143. — BURMEISTER, Uebers. Th. Bras. III. 203.

Orchesticus Abeillei REINHARDT, Vidensk. Meddel 1870. 416.

SCHIZOEACA (Subgen. Synallaxis) palpebralis CABANIS, Journ. Ornith. 1873. 319. = Synallaxis palpebralis.

Schwanz lang, stark stufig, aus 10 Steuerfedern bestehend, deren Schäfte besonders stark und rigid, die Fahnenbärte dagegen äusserst locker und geschlissen. Füsse kräftig entwickelt.

SCHIZORHIS (Musophagidae. — σχιζο; lignum fissum, cις naris) WAGLER, Oken's Isis 1829. — GRAY, Genera Birds 1845. II. 395. = Musophaga ISERT.

Sunon.: Chizaerhis Wagl. - Corvthaixoides, Coliphinus Smith.

Bill short, with the culmen scarcely higher than broad at the base, much arched to the tip and the lateral margins sinuated and nearly smooth; the nostrils lateral, exposed, and placed near the basal portion of the culmen, with the opening longitudinal. Wings moderate and pointed, with the fourth, fifth and sixth quill the longest. Tail long and nearly equal, with the feathers broad. Tarsi shorter than the middle toe, robust and covered in front with broad transverse scales. Toes long, the lateral toes nearly equal, the outer one scarcely versatile, the base united and the margins bordered with a membrane; the claws rather strong and curved.

africanus GRAY, Genera Birds II. 395. = Musophaga africana SCHLEG.

concolor GRAY, Genera Birds II. 395. = Musophaga concolor Schleg.

lencogastra GRAY, Genera Birds II. 395. = Musophaga leucogastra Schleg. personata GRAY, Genera Birds II. 395. = Musophaga personata Schleg. zonarius GRAY, Genera Birds II. 395. = Musophaga zonarius Schleg.

**SCHIZURA** (Anabatidae. — σχιζος fissura, ουρα cauda) CABANIS, Wiegin. Archiv

1847. XIII. 338. — REICHENBACH, Handb. Ornith. I. 158. = Synallaxis VIEILL. Synon.: Sylviorthorhynchus Desm.

Schnabel fast kopflang, gerade, am Grunde zusammengedrückt, fast vierkantig, spitzwärts pfriemliche Nasenlöcher längs; Schuppe von den Stirnfederchen halb verdeckt. Flügel stumpf, 4. Schwinge längste. Schwanz über doppelt so lang wie der Leib, 6 drahtartige Schwanzfedern mit haarförmigen lockern kurzen Fahnen, beide mittle am längsten, leicht lyraartig gebogen, seitliche halb so lang, äusserste kaum ein Achtel so lang wie die mittelste. Lauf lang, vorn sechsschildrig; Mittelund Innenzehe am ersten Gliede verwachsen, Hinterzehe stark, lang, Sporn sehr lang und krumm.

Desmursi REICHENBACH, Handb. Ornith. I. 158. = Synallaxis Desmursi.

maluroides CABANIS, Wiegm. Arch. 1847. XIII. 338. = Synallaxis Desmursi. SCHLEGELIA (Paradiseinae. - Schlegel autor) BERNSTEIN, Journ. Ornith. 1864. XII. 401; nederl. Tijdschr. Dierkd. 1866. III. 4. = Paradisea LIN.

Pileus ex toto fere calvus, paucis tantum striis plumatis instructus. Rectrices duae mediae in marc longissimac, reflexae, in spiram contortae.

duae mediae in marc longissimae, reflexae, in spiram contortae. calva BERNSTEIN, Journ. Ornith. 1864. XII. 401. = Paradisea Wilsoni CASS. SCHOENICLUS (Tringinae) MÜHRING, Genera Avium 1752. = Tringa LIN.

cinctus GRAY, Handl. Birds III. 49. = Tringa cinctus LIN.

magnus Gould, Proc. Zool. Soc. 1848. 39. = Tringa crassirostris Scilleg.

SCHOENICOLA platyura BLYTH, Journ. as. Soc. Bengal 1844. XIII. 374. = Timalia platyura JERD.

SCHWANERIA BONAPARTE, Revue Mag. Zool. 1857. IX. 54. = Myiagra VIG.

Bec très extraordinaire, large et déprimé à la base, il se comprime vers la pointe pour se terminer en biseau, les narines sont larges; les soies basilaires roides et longues. Les pieds sont courts, à doigts bien séparés et très inegaux; le postérieur est long et mince; tous les ongles sont acérés. Les ailes sont longues, quoique arrondies; la première rémige egale en longueur la sixième, la troisième et la quatrième etant les plus longues de toutes. La queue légèrement arrondie à douze rectrices molles. caeruleata BONAPARTE, Revue Mag. Zool. 1857. IX. 54. = Myiagra coeruleata TEM.

SCISSIROSTRUM (Buphaginae) DE LAFRESNAVE, Magaz. Zool. 1845. Ois. Tb. 45. Synon.: Sissirostrum Gray.

Rostrum forte, altum, culmine pauce compresso, elevato, obtuso, a fronte ad apicem asque curvato, apice non adunco; maxilla basi lata, parum tumida, post nares tantum compressa; naribus in scissura sulciformi, elongata, oblique arcuata. apertis; spatio infra nares tumido; mandibula basi alta ad latera recte descendente; alis mediocribus, remigibus duabus primis aegualibus et longissimus, tertia et guarta brevioribus, gradatis; cauda mediocri, gracili, acuminata, rectricibus angustis valde oradatis: tarsis brevibus sed robustissimis: digitis et unquibus validis, his et praecipue postico fortibus valde arcuatis, compressis. [Celebes.

# dublum

Lanius dubius LATHAM, Ind. Ornith. 18.

Pagei DE LAFRESNAYE, Magaz. Zool. 1845. Tb. 59.

SCLEROPTERA BONAPARTE, Compt. rend. 1856. XLII. 882. = Francolinus BRISS. Specc.: Francolinus Levaillanti, afer, Erkeli, gariepensis, concentrica, adpersa.

SCLEROPTILA BLYTH, Catal. Birds as. Soc. 1849. 250. - Francolinus BRISS. Specc.: Francolinus Levaillanti, Fr. afra.

SCLERURUS (Anabatidae. — oxypoc rigidus, oupa cauda). — Śwainson, Zool. Journ. 1827. III. 356.

Synon.: Tinactor Pz. Wied. - Oxypyga Ménétr. - Scelurus Burm.

Rostrum subelongatum vel longiusculum, emarginatum, obtusum; culmine versus apicem leviter arcuato. Alae mediocres rotundatae; remigibus prima et secunda gradatis, tertia quarta quinta aequalibus, longissimis. Cauda lata, rigida, rotundata. Pedes graciles, breves, digito exteriore prima phalange tenus medio conjuncto, interiore ad basin connexo, halluce gracili, subcurvato, leviter emarginato. -4 Specc.

albigularis Swainson, Birds Braz. Tb. 87. = Sclerurus caudacutus GRAY. caudacutus GRAY, Genera Birds I. 210. Guiana. Brasilia.

Thamnophilus caudacutus VIEILLOT, Encycl. méth. 742.

Myiothera umbretta LICHTENSTEIN, Verz. Doubl. 43. Tinactor fuscus Pz. WIED, Beitr. Natg. Bras. III. 1106.

Myioturdus umbretta MénérRiés, Mém. acad. Petersbg. 1835.

Oxypyga scansor Ménérriés, Mém. acad. Petersbg. 1835.

Sclerurus albogularis SWAINSON, Birds Braz. Tb. 87.

Myiothera caudacuta DE LAFRESNAYE, Magaz. Zool. Ois. 1838. Tb. 10.

Formicarius umbrettus GRAY, Genera Birds I. 211.

Sclerurus caudacutus BURMEISTER, Uebers. Th. Bras. III. 45.

guatimalensis GRAY, Genera Birds I. 211. - SCLATER, Ibis 1859. I. 118; Proc. Zool. Soc. 1864. 354. America centr.

Tinactor guatemalensis HARTLAUB, Revue Zool. 1844. 370. Sclerurus caudacutus, Scl. mexicanus LAWRENCE, Ann. Lyc. New York VII. 320. 465. - SCLATER, Catal. Collect. SAmer. Birds Tb. 12.

mexicanus LAWRENCE, Ann. Lyc. New York VII. 465. = Sclerurus guatemalensis GRAY.

olivascens CABANIS, Journ. Ornith. 1873. 67. [Peruvia occid.

ruficollis Swainson, Birds Braz. II. Tb. 79. = Sclerurus guatemalensis GRAY. [Brasilia. rufigularis v. PELZELN, Ornith. Bras. 161.

umbretta GRAY, Handl. Birds I. 167. = Sclerurus caudacutus GRAY.

SCOLECOPHAGUS (Icteridae. — σχωληχοφαγος vermes edere). — Swain-son, Fauna bor. amer. 1831. 494. — GRAY, Genera Birds 1845. II. 340. Synon.: Euphagus, Idiopsar, Dives Cass. - Potamopsar Sclat.

Bill moderate, straight and slender, the sides compressed and the lateral margins inflexed but not sinuated; the nostrils basal, lateral and partly covered by a membrane. Wings moderate and pointed, with the first quill shorter than the second, third and fourth, which are the longest. Tail moderate, flat and

# SAXICOLA.

Dromotes, intelling Torne, Catal. Mammif. Ois. 64. Saxicola albomarginata Sarana, Atti accad. Zerino 1870. 507.

diluta Blanfod et Dresser, Proc. Zool. Soc. 1874. 234. Tb. 29. Fig. 1.

dumetoria WALLACE, Proc. Zool. Soc. 1863. 490.

erythraea Ehrenberg, Symbol. phys. fol. cc. — BLANFORD et DRESSER, Proc. Zool. Soc. 1874. 222. [Africa sept. Persia.

Saxicola halophila TRISTRAM, Ibis 1859. I. 59.

Saxicola libanotica TRISTRAM, Ibis 1867. 91.

Saxicola Finschii v. HEUGLIN, Ornith. NOAfr. 350.

Cercomela erythraea GRAY, Handl. Birds II. 226.

erythropygia Sykes, Proc. Zool. Soc. 1832. II. 92. = Pratincola caprata BLYTH.

erythropygia TAYLOR, Ibis 1867. 61. = Saxicola xanthoprymna EHRB.

eurymelaena Ehrenberg, Symbol. phys. fol. bb. = Saxicola melanoleuca BLANF. explorator GRAY, Genera Birds I. 197. = Sylvia sperata LATH.

Falkensteini CABANIS, Journ. Ornith. 1875. 235. -

familiaris GURNEY, Anders. Birds Damara 103. = Sylvia sperata LATH.

familiaris STEPHENS, gener. Zool. = Sylvia sperata LATH.

ferrea Hodgson, Catal. Birds Nepal 71. = Pratincola ferrea BLYTH.

ferruginea v. HEUGLIN, syst. Uebers. NOAfr. = Saxicola Bottae BONAP.

fervida VIEILLOT, Encycl. méth. 493. = Pratincola fervida GRAY.

Finschi v. HEUGLIN, Ornith. NOAfr. 350. = Saxicola erythraea EHRBG.

formicivora GRAY, Genera Birds I. 179. = Myrmecocichla formicivora CAB.

frenata v. HEUGLIN, Journ. Ornith. 1869. 158. = Saxicola Bottae BONAP.

fruticeti BREHM, Vögel Deutschl. 410. = Pratincola torquata GRAY.

fruticola HORSFIELD, Transact. Linn. Soc. 1821. XIII. 157. = Pratincola caprata BLYTH.

**fusca** BLYTH, Journ. as. Soc. Bengal 1851. XX. 523. [Sylhet. Cercomela fusca GRAY, Handl. Birds I. 226.

Galloni BLANFORD et DRESSER, Proc. Zool. Soc. 1874. 237. = Sylvia sperata LATH.

gracilis LICHTENSTEIN, Nomencl. Av. 54. = Saxicola monacha RÜPP.

grisea Bröhm, Vögel Deutschl. 405. = Saxicola oenanthe GRAY.

griselceps BLANFORD et DRESSER, Proc. Zool. Soc. 1874. 233. Tb. 37. Fig. 3.

[Africa merid. gutturalis LICHTENSTEIN, Nomencl. Av. 35. = Saxicola deserti RÜPP.

halophila TRIBTRAM, Ibis 1859. I. 57. — Saxicola erythraea Ehrege.

Hemprichi EHRENBERG, Symb. phys. Aves I<sup>a</sup>. = Pratincola torquata GRAY, Pr. Hemprichi CAB.

Hendersoni HUME, Ibis 1871. I. 480. = Saxicola melanoleuca BLANF.

Heuglini HARTLAUB u. FINSCH, Vögel NOAfr. 259. — BLANFORD et DRESSER, Proc. Zool. Soc. 1874. 230. Tb. 31. Fig. 2. [Abyssinia.

Saxicola intermedia v. HEUGLIN, syst. Uebers. NOAfr. 26.

Saxicola leucorhoides v. HEUGLIN, Journ. Ornith. 1862. 291.

Cercomela Heuglini GRAY, Handl. Birds II. 226.

homochroa TRISTRAM, Ibis 1859. I. 59. = Saxicola deserti RÜPP.

hottentotta GRAY, Genera Birds I. 179. = Saxicola pileata GRAY.

Incompta [Africa merid. Dromolaea incomta HARTLAUB, Revue Mag. Zool. 1852. 3.

infuscata SMITH, Illustr. SAfr. Zool. Tb. 28.

insignis Hodgson, Catal. Birds Nepal 71. = Pratincola insignis GRAY.

intermedia v. HEUGLIN, syst. Ucbers. NOAfr. 26. = Saxicola Heuglini BLANF.

isabellina Rüppell, Atlas Faun. Abyss. 52. Tf. 34<sup>b</sup>. — BLANFORD et DRESSER, Proc. Zool. Soc. 1874. 229. — [cf. Pratincola leucorrhoa.]

[Europa merid. Africa sept. or. Asia merid. Motacilla stapazina PALLAS, Zool. as. I. 474.

- Sazicola saltator Ménérriés, Catal. raison. 30.
- Saxicola saltatrix KEYSERLING u. BLASIUS, Wirbelth, Europ. 192. V. SCHRENCK. Vögel Amurld, 356.
- Saxicola squalida Eversman, Add. Zool. foss. ross. 16.
- Saxicola valida LICHTENSTEIN, Nomencl. Av. 35.
- Saxicola opistholeuca GOULD, Birds Asia XVII. 9
- Saxicola oenanthe JERDON, Birds India II. 132.
- isabellina TEMMINCK, Pl. color. 472. Fig. 1. = Saxicola deserti RÜPP.
- isabellina RÜPPELL, Zool. Atlas Tf. 34. Fig. 6. = Pratincola leucorrhoa GRAY.
- Jardinei VIGORS et HORSFIELD, Transact. Linn. Soc. 1826. XV. 276. ---Australia.
- Kingi HUME, Ibis 1871. I. 29. = Saxicola chrysopygia FILIPP.
- leucocampter LICHTENSTEIN, Mus. berol. = Thamnobia fulicata BLYTH.
- leucolaema SALVADORI, Atti accad. Torino 1872. VIII. 32. = Saxicola vittata EHRBG.
- leucomela TEMMINCK, Man. Ornith. I. 293. BLANFORD et DRESSER, Proc. Zool. Soc. 1874. 225. [Europa merid. or. Africa sept. Persia.
  - Motacilla leucomela PALLAS, Nov. Comm. Petropol. 1770, XIV. 584. Tf. 22. Fig. 3.
  - Muscicapa leucomela LATHAM, Ind. Ornith. I. 469.
  - Sylvia leucomela TEMMINCK, Man. Ornith. I. 138.
  - Oenanthe pleschanka VIEILLOT, nouv. dict. hist. nat. XXI. 423.
  - Saxicola lugens LICHTENSTEIN, Verz. Doubl. 33.
  - Vitiflora leucomela BONAPARTE, List Birds Eur. Amer. 16.
  - Saxicola atricollis MÜLLER, Naumannia 1851. IV. 28.
  - Saricola leucomelaena STRICKLAND, Contrib. Ornith. 1852. 146.
  - Saxicola capistrata GOULD, Birds Asia XVII.
  - Vitiflora melanoleuca BREIIM, Naumannia 1855. V. 282.
  - leucomela Gould, Birds Asia XVIII. = Saxicola morio EIIRBG.
  - lencoptera Swainson, two Centur. 292. = Myrmecocichla formicivora CAB.
- leucopygia Blanford et DRESSER, Proc. Zool. Soc. 1874. 228. [Africa or. Saxicola leucura LICHTENSTEIN, Verz. Doubl. 32.
  - Vitiflora leucopyga, V. leucurus BREHM, Naumannia 1855. V. 225.
  - Lutucoa leucocapilla Pz. PAUL WÜRTBG.
  - Dromolaea leucocephala, Dr. leucopygaea BREHM, Journ. Ornith. 1858. VI. 62. 68.
  - Dromolaea leucopygia TRISTRAM, Ibis 1859. 297.
  - Dromolaea monacha, Dr. nigra Loche, Exped. Algerie I. 199. 200.

  - Saxicola leucuroides, S. syenitica v. HEUGLIN, Ornith. NOAfr. 358. Saxicola cursoria SAVIGNY, Descr. l'Egypte XXIII. 347. Tb. 5. Fig. 1.
  - Dromolaea cursoria CABANIS, Mus. Heine. I. 9.
  - leucorrhoa Lesson, Traité Ornith. 413. = Pratincola leucorrhoa GRAY.
  - leucorrhoa HARTLAUB, Ornith. WAfr. 64. = Saxicola oenanthe GRAY.
- Jeucura BLANFORD et DRESSER, Proc. Zool. Soc. 1874. 228.

[Europa merid. Africa sept. or.

- Turdus leucurus GMELIN, Syst. Nat. I. 820.
- Oenanthe leucura VIEILLOT, nouv. dict. Hist. nat. XXI. 422.
- Saxicola oachinnans TEMMINCK, Man. Ornith. I. 236.

Dromolaea leucura CABANIS, Mus. Heine. I. 9.

Vitiflora leucurus BREHM, Vogelfauna 225.

- leucura GRAY, Genera Birds I. 179. = Saxicola opistholeuca STRICKL.
- leucuroides GUERIN, Revue Zool. 1843. 162. = Saxicola lugubris RÜPP.
- lencuroides JERDON, Birds India II. 130. = Saxicola opistholeuca STRICKL.
- lencaroides v. HEUGLIN, Ornith. NOAfr. 358. = Sazicola leucopyga BLANF.
- Levaillanti Smith, Illustr. SAfr. Zool. Tb. 12. notes. = Saxicola cinerea GRAY.
- libanotica Ehrenberg, Symbol. phys. Aves fol. bb. = Saxicola oenanthe BECUST.

slightly rounded. Tarsi of equal length with the middle toe, covered with broad scutellations. Toes long and slender, the lateral ones nearly equal; the hind toe long, and the claws slender, acute and slightly curved. -4 Specc.

- aequatorialis CASSIN, Proc. acad. Philadelphia 1866. 414. = Cassidix aequatorialis.
- atroviolaceus CABANIS, Mus. Heine. I. 196; Journ. Ornith. 1856. IV. 25; 1874. 134. — [cf. Cassidix atroviolaceus Supra I. c. 593.] [Cuha. Quiscalus atroviolaceus D'ORBIGNY, Hist. nat. Cuba 54. Tb. 19. Scaphidurus atroviolaceus GRAY, Genera Birds. Toti, Chouchoti.
- brachyurus

[Bolivia.

Idiopsar brachyurus CASSIN, Proc. acad. Philadelphia 1866. 414.

cyanocephalus CABANIS, Mus. Heine. I. 191. — BAIRD, Birds NAmerica. — CASSIN, Proc. acad. Philadelphia 1866. 413. [America centr. occid. Psarocolius cyanocephalus WAGLER, Oken's Isis 1829. 758. Scolecophagus mexicanus SWAINSON, Classif. Birds II. 273. Quiscalus Breweri AUDUBON, Birds America VII. 345. Tb. 492.

ferrugineus Swainson, Classif. Birds II. 273. — Cassin, Proc. acad. Philadelphia 1866. 412. — BAIRD, Birds NAmerica 551. [America sept. Oriolus ferrugineus, O. niger GMELIN, Syst. Nat. I. 393.

Turdus hudsonius, T. labradorius, T. noveboracensis GMELIN, Syst. Nat. I. 818. 832.

Gracula quiscala var.  $\beta$ , Oriolus leucocephalus LATHAM, Ind. Ornith.

Gracula ferruginea Wilson, Amer. Ornith. II, 41. Tb. 21. Fig. 3.

Pendulinus ater VIEILLOT, nouv. Dict. hist. nat. V. 320.

Chalcophanes virescens WAGLER, Syst. Avium Oriolus spec. 9.

Quiscalus ferrugineus BONAPARTE, Synopsis 35. — AUDUBON, Birds America Tb. 147.

Scolecophagus niger CABANIS, Mus. Heine. I. 191.

mexicanus Swainson, Classif. Birds II. 273. = Scolecophagus cyanocephalus Cass. minor Swainson, Classif. Birds II. 273. = Molothrus sericeus BONAP.

- niger CABANIS, Mus. Heine. I. 195. = Scolecophagus ferrugineus SWAINS.
- SCOLECOTHERES (Picinae. σχωληξ vermes, Σηραω venor) REICHENBACH, Handb. Ornith. 1851. I. 417. = Picus LIN.

Im Bau des Schnabels und der Beine sehr ähnlich Campethera, die 4. Schwinge die längste, die Schäfte der Schwingen und Schwanzfedern nicht gelb, sondern von der Farbe der Fahne, Gefieder sehr düster olivengraulich.

capensis REICHENBACH, Handb. Ornith. I. 427. = Picus menstruus Scop.

Caroli REICHENBACH, Handb. Ornith. I. 429. = Picus Caroli SUNDEV.

goertan REICHENBACH, Handb. Ornith. I. 428. = Picus goertan GMEL.

immaculatus REICHENBACH, Handb. Ornith. I. 428. = Picus menstruus SCOP. nigriguttatus REICHENBACH, Handb. Ornith. I. 429. = Picus nigriguttatus VERR.

- nivosus REICHENBACH, Handb. Ornith. I. 428. = Picus pardinus TEM.
- poliocephalus REICHENBACH, Handb. Ornith. I. 427. = Picus goertan GMEL.

pyrrhogaster REICHENBACH, Handb. Ornith. I. 428. = Picus pyrrhogaster SUNDEV.

rubiginosus REICHENBACH, Handb. Ornith. I. 428. — Picus porphyromelas BOIE. spodocephalus REICHENBACH, Handb. Ornith. I. 427. — Picus goertan GMEL. SCOLOPACINUS rufiventris BONAPARTE, Proc. Zool. Soc. 1837. V. 119. — Rhampho-

caenus rusiventris SCLAT.

Rostrum longissimum, basi trigonum, gracile, rectissimum; mandibulis aequalibus, superiore apice extimo subcurvato, subhiantibus; nares fossa majuscula, membranula fere omnino clausae. Pedes elongati, tarso digito medio sesquilongiore; digiti omnes a basi fissi, valde inaequales, postico validiore, ungue robusto valde arcuato. Alae maxime rotundatae, remigibus 1. 2. 3. sensim longioribus, 4. ceteris sed vix longiore, omnibus latis. Cauda breviuscula, valde gradata. SCOLOPAX (Scolopacinae. — σχολοπαζ nom. propr.). — LINNE, Syst. Nat. 1756. - Schlegel, Mus. Pays-Bas Scolop. 1.

Sunon.: Rusticola Möhr. — Micropters Natt. — Philohela Grav. — Microptes Peale. Les bécasses sont très reconnaissables à leurs jambes emplumées jusqu'aux tarse, caractère que les éloigne de toutes espèces de l'ordre des échassiers. Elles ont le bec beaucoup plus long que la tête, droit et un peu élargi par devant. Leur plumage est couvert de bandelettes, l'occiput est brun-noire, avec quelques bandes transversales claires et leur teintes rappellent en guelque sorte celles des engoulevents et de certains papillons nocturnes, mais ne présentent point des différences sensible suivant l'âge, les saisons ou les sexs. — 5 Specc.

aegocephala LINNE, Syst. Nat. I. 244. = Limosa aegocephala BONAP.

- acquatorialis RÜPPELL, syst. Uebers. NOAfr. 123. = Gallinago acquatorialis BONAP.
- africana GMELIN, Syst. Nat. I. 655. = Tringa subarquata TEM.
- alba var. LINNE, Syst. Nat. I. = Limosa hudsonica Swains.
- angolensis BARBOZA DU BOCAGE, Aves Possess. Portug. III. 12. = Gallinago angolensis BOCAG.
- arquata LINNE, Syst. Nat. I. 242. = Numenius arguata LATH.
- arquata var. B GMELIN, Syst. Nat. I. 656. = Numenius longirostris WILS.
- australis LATHAM, Ind. Ornith. Suppl. 64. = Gallinago australis GRAY.
- australis LESSON. = Gallinago paludosa Schleg.
- belgica GMELIN, Syst. Nat. I. 663. = Limosa aegocephala BONAP.
- biclavus HORSFIELD, Transact. Linn. Soc. 1821. = Gallinago stenura GRAY.
- borealis GMELIN, Syst. Nat. I. 654. Numenius hudsonicus LATH.
- borealis FORSTER, Transact. Philos. Soc. 1772. LXII. 411. = Numenius horealis
- brasiliensis SWAINSON, Faun. bor. amer. 400. = Gallinago frenata BONAP., Sc. paraguiae GRAY.
- Brehmi KAUP, Oken's Isis 1823. 1147. = Gallinago scolopacina BONAP.
- Brehmi BONAPARTE, Observ. Wilson. 1825. = Gallinago Wilsoni BONAP.
- caffra FORSTER, Descr. anim. 49. = Rhynchaea capensis Cuv.
- calidris LINNE, Syst. Nat. I. = Totanus calidris BECHST.
- candida BRISSON, Ornith. V. 290. Limosa hudsonica SWAINS.
- canescens GMELIN, Syst. Nat. I. 668. = Totanus glottis BECHST.
- cantabrigensis GMELIN, Syst. Nat. I. 668. = Totanus fuscus LEISSL.
- cayennensis GMELIN, Syst. Nat. I. 661. = Gallinago frenata BONAP.
- cinerea Güldenstedt, nov. Comm. Petropol. 1775. XIX. 473. Tb. 19. = Totanus cinereus Schleg.
- curonica Gmelin, Syst. Nat. I. 669. = Totanus fuscus Leisl.
- **Delamottei** BAILLON. = Gallinago scolopacina BONAP.
- delicatula ORD, Wils. Edit. IX. 218. = Gallinago Wilsoni BONAP. Dethardingi BECHSTEIN, Lath. Uebers. V. 130. = Tringa subarquata TEM.
- Douglasi Swainson, Fauna bor. amer. II. 400. = Gallinago Wilsoni BONAP.
- Drummondi Swainson, Fauna bor. amer. II. 51. = Gallinago Wilsoni BONAP.
- europaea LESSON, Traité Ornith. 553. = Scolopax rusticola LIN.
- fasciolata WAGLER, Oken's Isis 1831. 522. = Gallinago Wilsoni BONAP.
- fedoa LINNE, Syst. Nat. 146. = Limosa fedoa ORD.
- flavipes GMELIN, Syst. Nat. I. 659. = Totanus flavipes VIEILL.
- frenata LICHTENSTEIN, Verz. Doubl. 75. = Gallinago frenata BONAP.
- fusca LINNE, Syst. Nat. I. = Totanus fuscus LEISSL.
- gallinago LINNE, Syst. Nat. I. 244. = Gallinago scolopacina BONAP.
- gallinago WILSON, amer. Ornith. VI. 18. = Gallinago Wilsoni BONAP.
- galinago HORSFIELD, Transact. Linn. Soc. 1821. = Gallinago stenura GRAY gallinacea DUMONT. = Gallinago major LEACH.
- gallinagoides TEMMINCK. = Gallinago Wilsoni BONAP.
- gallinaria Gmelin, Syst. Nat. I. 662. = Gallinago scolopacina BONAP.
- gallinula LINNE, Syst. Nat. I. 244. = Gallinago gallinula BONAP.
- GIRBEL, Theseurus. III.

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gigantea TEMMINCE, Pl. color. 403. = Gallinago gigantea SCHLEG. glottis LINNE, Syst. Nat. = Totanus glottis BECHST. grisca GMELIN, Syst. Nat. I. 658. = Limosa grisea Schleg. grisea REINHARDT, danske vid. Sellsk. Abth. 1838. VII. 102. Hardwicki GRAY, Zool. Miscell. I. 16. = Gallinago australis GRAY. heterura HORSFIELD, Transact. Linn. Soc. 1821. = Gallinago stenura GRAY. hiemalis Eversman, Bullet. Nat. Moscou XVIII<sup>a</sup>. 257. = Gallinago solitaria HODGS. Holmesi PEALE, Unit. St. Explor. Exped. VIII. 229. = Gallinago aucklandica GRAY. Horsfieldi GRAY, Illustr. Ind. Zool. II. = Gallinago stenura GRAY. hudsonicus LATHAM, Ind. Ornith. II. 720. = Limosa hudsonica Swains. indica Hodgson, Journ. as. Soc. Bengal 1837. VI. 490. = Scolopax rusticula LIN. indica LICHTENSTEIN, Mus. berol. = Gallinago stenura GRAY. jadracea LEACH. Catal. brit. Mus. = Limosa aegocephala BONAP. lacunosa Lichtenstein, Nomencl. Avium 93. = Gallinago gigantea Schleg. lapponica LINNE, Syst. Nat. I. 246. = Limosa rufa BRISS. lapponica var.  $\beta$  GMELIN, Syst. Nat. = Gallinago hudsonica SWAINS. lencophaes VIEILLOT, nouv. Dict. hist. nat. III. 358. = Gallinago grisea SCHLEG. leucurus Swainson, Fauna bor. amer. II. 400. = Gallinago Wilsoni BONAP. limosa LINNE, Syst. Nat. I. 246. = Limosa aegocephala BONAP. longirostris LICHTENSTEIN. = Gallinago aequatorialis BONAP. longirostris Bell, Ann. Lyc. New York 1848. V. 3. = Limosa grisea SCHLEG. luzoniensis GMELIN, Syst. Nat. I. 656. = Numenius phaeopus LATH. magellanica KING, Zool. Journ. IV. 93. = Gallinula Paraguaias GRAY. major GMELIN, Syst. Nat. I. 661. = Gallinago major LEACH. major GRAY, List spec. brit. Mus. 110. = Gallinago aequatorialis BONAP. marmorata LATHAM, Ind. Ornith. II. 720. = Limosa fedoa ORD. media FRISCH, Vögel Deutschl. Tf. 228. = Gallinago major LEACH. media STEPHENS, gener. Zool. = Gallinago scolopacina BONAP. melanoleuca Gmelin, Syst. Nat. I. 659. - Totanus melanoleucus VIEILL. melanura LEISSLER. = Limosa aegocephala BONAP. meridionalis PRALE, Unit. St. Expl. Exped. VIII, 229. = Gallinago paludosa SCHLEG. minima RAY, Synopsis Avium. = Gallinago gallinula BONAP. minor GMELIN, Syst. Nat. I. 661. - WILSON, amer. Ornith. VI. 40. Tb. 48. -AUDUBON, Ornith. Biogr. IV. 474. Tb. 268. [America sept. or. Rusticola minor VIEILLOT, Galerie Oiseaux II. 112. Tb. 242. Scolopax (Microptera) minor NUTTALL, Man. Ornith. II. 194. Philohela minor GRAY, List Genera Birds 1841. - BAIRD, Birds NAmerica 709. Microptera americana AUDUBON, Birds Amer. VI. 15. Tb. 352. nemoricola Hodgson. = Scolopax nemoricola Hodgs. nigra GMELIN, Syst. Nat. I. = Totanus fuscus LEISSL. noveboracensis GMELIN, Syst. Nat. I. 658. = Limosa grisea Schleg. oedicneme FORSTER, Descr. anim. 174. = pacifica FORSTER, Descr. anim. 174. = Totanus incanus VIEILL. paludosa RETZIUS, Fauna suec. 175. = Gallinago major LEACH. paludosa Gmelin, Syst. Nat. I. 661. = Gallinago paludosa Schleg. palustris PALLAS, Zoogr. ross. as. II. 173. = Gallinago major LEACH. Paraguaiae VIEILLOT, nouv. Dict. hist. nat. III. 356. = Gallinago Paraguaiae GRAY. Paykulli Nulsson, Ornith. suec. II. 106. = Limosa grisea Schleg. pectinicauda PEALE, Unit. St. Expl. Exped. VIII. 227. = Gallinago stenura GRAY. peregrina BREHM. = Gallinago scolopacina BONAP. phaeopoda FORSTER, Descr. anim. 156. = Numenius phaeopus LATH.

phaeopus Forster, Descr. anim. 242. = Numenius phaeopus LATH. picta HEMPRICH. = Gallinago scolopacina BONAP. pinetorum BREHM, Vögel Deutschl. 613. = Scolopax rusticola Lin. platyura BONAPARTE, Compt. rend. 1856. XLIII. 579. = Scolopax rusticola Lin. pusilla GMELIN, Syst. Nat. I. 663. = Tringa Bonapartei Schleg. pygmaea Gmelin, Syst. Nat. I. 663. = Tringa subarquata TEM. pygmaea BAILLON. = Gallinago scolopacina BONAP. Rochusseni Schlegel, nederl. Tijdschr. Dierkd. 1866. III. 254. Ins. Obi. Rosenbergi Schlegel, nederl. Tijdschr. Dierkd. 1871. IV. 52. [Nov. Guinea. rusticola Linne, Syst. Nat. I. 243. - BUFFON, Pl. enlam. 885. - NAUMANN, Natg. Vögel Deutschl. VIII. 361, Tf. 211. [Eurona. Scolopax BRISSON, Ornith. V. 292. Scolopax major LEACH. Catal. Birds Mus. 31. Rusticola vulgaris VIEILLOT, nouv. Dict. hist. nat. II. 348. Scolopax pinetorum, Sc. sylvestris BREHM, Vögel Deutschl. 613. 614. Scolopax europaea LESSON, Traité Ornith. 555. Rusticola sylvestris MACGILLIVRAY, Man. brit. Ornith. II. 105. Scolopax scaparia, Sc. indica, Sc. platyura BONAPARTE, Compt. rend. 1856. **ХLПІ.** 579. Waldschnepfe. — Bécasse. — Woodcock. — Becaccia. — Hout Snep. — Gallina. — Gallinhola. — Morre. — Chocha perdiz. — Kylocota. Sabinei VIGORS, Transact. Linn. Soc. 1825. XIV. 557. Tb. 21. = Gallinago scolopacina BONAP. sakhalina VIEILLOT, Encycl. méth. 1160. = Gallinago scolopacina BONAP. saturata HORSFIELD, Transact. Linn. Soc. 1821. XIII. 191. - SCHLEGEL. [cf. Gallinago scolopacina BONAP.] Rusticola javanica LESSON, Traité Ornith. 555. Tekken. scoparia BONAPARTE, Compt. rend. 1856. XLIII. 2. = Scolopax rusticola LIN. semipalmata Guelin, Syst. Nat. I. = Totanus semipalmatus Тем. solitaria Hodgson, Proc. Zool. Soc. 1836. IV. 8. = Gallinago solitaria Hodgs. solitaria MACGILLIVRAY, Man. brit. Ornith. II. 102. = Gallinago major LEACH. spectabilis HARTLAUB, Naumannia 1853. III. 216. = Gallinago paludosa Schleg. stenoptera TEMMINCK. = Gallinago stemura GRAY. stenura, KUHL. == Gallinaga stenura GRAY. sthenura BONAPARTE, Annali stor. nat. 1821. = Gallinago stenura GRAY. strenus GRAY, Illustr. Ind. Zool. II. Tb. 54. = Gallinago stenura GRAY. subarquata Güldenstädt, nov. Comm. Petropol. 1775. XIX. 471. = Tringa subarquata TEM. sumatrana RAFFLES, Transact. Linn, Soc. 1822. XIII. 327. — Totanus cinereus SCHLEG. taitiensis LINNE, Syst. Nat. I. = Numenius australis GOULD. terek LATHAM, Ind. Ornith. = Totanus cinereus SCHLEG. totanus LINNE, Syst. Nat. = Totanus stagnatilis BECHST. totanus GMELIN, Syst. Nat. = Totanus melanoleucus VIEILL. trachydactyla WAGLER, Oken's Isis 1831. 522. = Gallinago Wilsoni BONAP. undulata Boddaert, Tabl. Pl. enl. 895. = Gallinago paludosa Schleg. undulata Forster, Descr. anim. 173. = Totanus incanus VIEILL. uniclavatus Hodgson, Journ. as. Soc. Bengal. 1837. VI. 482. = Gallinago megala Swinh. vociferus Wilson, amer. Ornith. VII. 57. Tb. 58. = Totanus melanoleucus VIEILL. Wilsoni TEMMINCK, Pl. color. 303. texte. = Gallinago Wilsoni BONAP. SCOPS (Strigidae. — oxcu nom. propr.). — SAVIGNY, Descr. de l'Egypte 291. Synon.: Athene Boie. — Lophostrix Less. — Ephialtes Blas. — Acnemius Gray. — Acnemis, Pisorhina, Psilorhina, Ptilopsis, Megascops Kaup. — Gymnasio, Lempijius Bonap. - Gymnoglaux Cab.

Tête surmontée de deux aigrettes latérales; disque des plumes sétacées de la

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face, incomplet et peu formé; tarses vêtus jusqu'aux doigts seulement, ceuxci nus; queue courte. - 26 Specc. albogulare Supra II. 107. = Ulula albogularis SCHLEG. albonunctatum KAUP, Oken's Isis 1848, 769. - Ulula albonularis SCHLEG. Aldrovandi BLYTH, Journ. as. Soc. Bengal 1850. XIX. 508. = Scops zorca SWAINS. asio BONAPARTE, Conspect. Avium I. 45. - BAIRD, Birds NAmerica 51. -SCHLEGEL, Mus. Pays-Bas Fig. 26. - SHARPE, Catal. Striges 114. [Europa. Asia. America sept. Strix asio LINNE, Syst. Nat. I. 132. - NAUMANN, Natg. Vögel Deutschl. I. 466. Tf. 45. Fig. 1. - TEMMINCE, Pl. color. 80. Strix naevia GMELIN, Syst. Nat. I. 289. 290. - WILSON, amer. Ornith. Tb. 19. Fig. 1. Strix carolinensis BRISSON, Ornith. I. 405. Striz giu Scopoli, Annuus I. 19. - BUFFON, Pl. enlum. 436. Strix albifrons LATHAM, Ind. Ornith. Bubo striatus VIEILLOT, Oiseaux Amér. sept. I. 54. Tb. 21. Bubo asio, B. albifrons VIEILLOT, Amer. sept. I. 53. Otus naevius CUVIER, Règne anim. I. 241. Otus asio STEPHENS, gener. Zool. XIII. 57. Scops trichopsis WAGLER, Oken's Isis 1832. 276. Ephialtes trichopsis GRAY, Genera Birds I. 38. Scops Maccalli CASSIN, Birds Calif. Texas 180. Ephialtes asio GRAY, Genera Birds I. 38. Ephialtes ochreata LICHTENSTEIN, Nomencl. 7. Scops (Megascops) asio KAUP, Oken's Isis 1848. 769. Asio naevia BONAPARTE, Revue Mag. Zool. 1854. 543. Megascops asio KAUP, Transact. Zool. IV. 228. Zwergohreule, Braun-, Wald-, Stockohreule. — Mottled Owe, Screech Owe. — Asiolo. atricapilla STEPHENS, gener. Zool. XIII. 52. = Scope brasiliensis BONAP. Balli SHARPE, Catal. Striges 100. [Andamanae. Ephialtes spilocephalus BALL, Str. F. I. 53. Ephialtes Balli HUME, Nests a. Eggs Ind. Birds 407. barbarus Sclater, Proc. Zool. Soc. 1868. 56; Exot. Ornith. Tb. 51. - SHARPE, Catal. Striges 107. [Guatemala. brasiliensis BONAPARTE, Conspect. Avium I. 46. - KAUP, Transact. Zool. Soc. 1862. IV. 228. — SCHLEGEL, Mus. Pays-Bas Oti 21. — SHARPE, Catal. Striges 108. Asio brasiliensis BRISSON, Ornith. I. 499. Strix tolchiquatli LINNE — - ? Strix brasiliana GMELIN, Syst. Nat. I. 289. Strix choliba VIEILLOT, Encycl. méth. 1279. - v. TSCHUDI, Fauna peruan. 118. Strix crucigera, St. undulata SPIX, Aves Bras. I. 22. Tb. 9. 10. Strix portoricensis LESSON, Traité Ornith. 107. Strix atricapilla TEMMINCK, Pl. color. 145. Scops atricapilla STEPHENS, gener. Zool. XIII. 51. Tb. 39. Scops lophotes LESSON, Traité Ornith. 107. Scops chaliba D'ORBIGNY, Synops. Av. I. 8. Ephialtes choliba, Athene undulata GRAY, Genera Birds I. 38. Strix decussata LICHTENSTEIN, Verz. Doubl. 59. Scops decussata BURMEISTER, Uebers. Th. Bras. II. 126. Ephialtes decussata, E. argentina LICHTENSTEIN, Nomencl. Av. 7. Otus brasiliensis Schlegel, Fauna japon. 25. Asio atricapillus, A. brasiliensis, A. lophotes BONAPARTE, Revue Mag. Zool. 1854. 563. Scope portoricensis DESMURS, Iconogr. ornith. V. 2. Tb. 26.

Scops (Megascops) brasiliana KAUP, Oken's Isis 1848. 769.

- Megascops brasiliana, M. portoricensis, M. argenting GRAY, Handl. Birds I. 47. Kerepunuma. Muro. — Choliba. — Caburé. capensis Smith, SAfr. Quart. Journ. I. 314. = Scope zorca Swains.
- carniolica BREHM, Naumannia 1855. 277. = Scops zorca SWAINS.
- choliba D'ORBIGNY, Synops. Av. I. 8. = Scope brasiliensis BONAP.
- cristata JARDINE, Contrib. Ornith. 1848, Nr. 3. = Bubo cristata SCHLEG.
- decussata BURMEISTER. Uebers. Th. Bras. II. 126. = Scops brasiliensis BONAP.
- elegans GRAY, Handl. Birds I. 45. [cf. Sc. semitorques RP.] Ephialtes elegans CASSIN, Proc. acad. Philadelphia 1852. 125. Japonia. Ephialtes glabripes SWINHOE, Ann. mag. nat. hist. 4 ser. VI. 152. Scops erythrocampa SHARPE, Catal. Striges 89. ephialtes KAUP, Transact. Zool. Soc. 1862. IV. 222. = Scops zorca SWAINS. europaeus Lesson, Traité Ornith. 106. = Scope zorca Swains.
  - fazoglensis Pz. PAUL WÜRTEMBERG. Scope zorca Swains.
- flammeola Schlegel, Mus. Pays-Bas Oti 27, KAUP, Transact. Zool. Soc. 1862. IV. 266. [America sept.
  - Ephialtes flammeola LICHTENSTEIN, Nomenclat. 7. Megascops flammeola, M. M'Clalli, M. trichopsis GRAY, Handl. Birds I. 47. gin SHARPE, Catal. Striges 47. = Scops zorca SWAINS.
  - griseus JERDON, Madr. Journ. XIII. 119. = Scops noctula STEPH.
  - gymnopodus GRAY, Mus. brit. = Scops zorca SWAINS.
- [Angola.
- Hendersoni HARTLAUB, Ornith. WAfr. 20. Ephialtes Hendersoni CASSIN, Proc. acad. Philadelphia 1852. 156.
- icterorhynchus Shelley, Ibis 1873. III. 138. Sharpe, Catal. Striges 103. [Fantes.
  - indica KAUP, Oken's Isis 1848. 769. = Scops noctula SCHLEG.
  - japonica Schlegel, Fauna japon. Aves Tb. 9. = Scops zorca Schleg.
- javanica LESSON, Traité Ornith. 107. = Scops noctula Schleg. kamtschatkensis VERREAUX. GRAY, Handl. Birds I. 46. Kamtschatka. Kennicotti Ellior, Proc. acad. Philad. 1866. 69. - [cf. Scops asio.] [Sitka. Megascops Kennicotti GRAY, Handl. Birds I. 47.
- latipennis KAUP, Transact. Zool. Soc. 1862. IV. 223. = Scops zorca SWAINS. Lawrencei Sclater, Proc. Zool. Soc. 1868. Tb. 29. [Cuba.
  - Scops nudipes LEMBYE, Aves Cuba Tb. 4. Fig. 2.
    - Gymnasio Lawrencei GRAY, Handl. Birds I. 47.
  - Lempiji BLYTH, Journ. as. Soc. Bengal 1845. XIV. 182. = Scops noctula SCHLEG.
  - Lempiji BLYTH, Journ. as. Soc. Bengal 1850. XIX. 509. = Scops semitorques BONAP.
  - lettia Hodgson, as. Research. XIX. 176. = Scops semitorques BONAP.
  - lettioides BLYTH, Journ. as. Soc. Bengal 1845. XIV. 182. = Scope semitorques BONAP.
  - leucopsis KAUP, Contrib. Ornith. V. 111. = Noctua Hartlaubi.
  - leucospila WALLACE, Proc. Zool. Soc. 1863. 22. = Scops magicus BONAP.
  - leucotis Swainson, Birds WAfr. I. 124. = Bubo leucotis Schleg.
  - longipennis KAUP, Transact. Zool. Soc. 1862. IV. 223. = Scops zorca SWAINS. lophotes LESSON, Traité Ornith. 107. = Scops brasiliensis BONAP.
  - lophotes Pucheran, Revue Mag. Zool. 1849. 8. = Scops Wilsoni BONAP.
  - Mac Calli CASSIN, Birds Californ. I. 180. = Scope flammeola SCHLEG.
  - madagascariensis GRANDIDIER, Revue Mag. Zool. 1867. 85. = Scops menadensis QG.
- magicus Bonaparte, Conspect. Avium I. 46. Schlegel, Mus. Pays-Bas Oti 22. - SHARPE, Catal. Striges 69.
  - [Ceram. Amboina. Batjan. Ternate. Sumbava. Halmahera. Strix magica MULLER, Verhdl. Land. Volk 110.
  - Otus magicus SCHLEGEL, Fauna japon. Aves 25.

### SCOPS.

Ephialtes leucospila GRAY, Proc. Zool. Soc. 1860. 344. - WALLACE, Ibis 1868. IV. 19.

Lémpijius magicus BONAPARTE, Revue Mag. Zool. 1854, 543.

Scops leucospilus WALLACE, Proc. Zool. Soc. 1863. 22.

Pisorhina magicus, P. leucospilus GRAY, Handl. Birds I. 46.

Scops buruensis, Sc. morotensis SHARPE, Catal. Striges 73.

malayanus HAY. = Scops zorca SWAINS.

malabaricus JERDON, Madr. Journ. XIII. 119. = Scops noctula STEPH.

mantis BONAPARTE, Conspect. Avium I. 47. - Schlegel, Mus. Pays-Bas Oti 23. [Java. Borneo. Sumatra.

Otus mantis Schlegel, Fauna japon. Aves 25.

Ephialtes mantis GRAY, Genera Birds I. 38. - WALLACE, Ibis 1868. IV. 19. Lempijius mantis BONAPARTE, Revue Mag. Zool. 1854. VI. 543.

Strix rufescens HORSFIELD, Transact. Linn. Soc. 1821. XIII. 140. Scops rufescens Swainson, Classif. Birds II. 217. — Sharpe, Cat. Striges 102. Ephialtes rufescens HORSFIELD et MOORE, Catal. Birds EInd. Comp. 71. Kokko Blo.

menadensis QUOY et GAIMARD, Voy. Astrolabe 170. Tb. 2. Fig. 2. - SCHLE-GEL, Mus. Pays-Bas Oti 22; Rech. Fauna Madagascar 48.

[Celebes. Flores. Madagascar.

[Andamanae.

Scops rutilus PUCHERAN, Arch. Mus. hist. nat. IV. 326. Tb. 22. - SHABPE, Catal. Striges 80.

Ephialtes rutilus GRAY, Genera Birds III. App. 30<sup>a</sup>.

Megascops rutilus KAUP, Contrib. Ornith. 1852. 111.

Scops (Pisorhina) menadensis KAUP, Oken's Isis 1848. 769.

Scops madagascariensis GRANDIDIER, Revue Mag. Zool. 1867. 85.

Ephialtes menadensis WALLACE, Ibis 1868. IV. 19.

Pisorhina menadensis GRAY, Handl. Birds I. 46.

Scops albiventris SHARPE, Catal. Striges Tb. 8. Fig. 1. Tuturuku.

minor BREHM, Naumannia 1855. 270. = Scope zorca SWAINS.

minuta BREHM, Naumannia 1855. 270. = Scope zorca SWAINS.

modestus WALDEN, Ibis 1874. 129.

noctula STEPHENS, gener. Zool. XIII. 52. - SCHLEGEL, Mus. Pays-Bas Oti 24. [China. Malacca. Java. Borneo. Sumatra.

Strix indica GMELIN, Syst. Nat. I. 289.

Strix noctula TEMMINCK, Pl. color. 99.

Strix Lempiji, Str. rufescens HORSFIELD, Transact. Linn. Soc. 1821. XIII. 140. - BLYTH, Journ. as. Soc. Bengal 1845. XIV. 182.

Scops javanica LESSON, Traité Ornith. 107.

Scops malabaricus, Sc. griseus JERDON, Madr. Journ. XIII. 119.

Scops (Megascops) indica KAUP, Oken's Isis 1848. 769.

Scops Lempiji BLYTH, JOURD. as. Soc. Bengal 1850. 509; Ibis 1863. V. 27. - SHARPE, Catal. Striges 91.

Lempiji indicus BONAPARTE, Revue Mag. Zool. 1854. 543.

Ephialtes Lempiji WALLACE, Ibis 1868. IV. 19.

Ephialtes Jerdoni WALDEN, Ann. mag. nat. hist. 4 ser. V. 417.

Lempijus Lemijpi, L. rufescens GRAY, Handl. Birds I. 46.

Scops umbratilis SHARPE, Catal Striges 93.

Scops bakkamaena HUME, Nests a Eggs Ind. Birds I. 69.

Lempiji. — Tharkawi Chugad. — Lettya kudual.

#### DOVAE Zeelandiae BONAPARTE, Consp. Av. I. 47. - Schlegel, Mus. Pays-Bas Oti 27. [Nova Zealandia.

nudipes Cuvier, Règne anim. I. 347. — Sclater, Proc. Zool. Soc. 1858. 132. - SHARPE, Catal. Striges 121. [Costa Rica. Bogota, Veragua.

Bubo nudipes VIEILLOT, Oiseaux Amér. sept. I. 53. Tb. 22. Strix psilopoda VIEILLOT, nouv. Dict. hist. nat. VII. 46.

Scops (Acnemis) nudipes KAUP. Oken's Isis 1848, 769. Ephialtes nudipes CASSIN, List Strigidae 13. Ephialtes Newtoni LAWRENCE. Megascops psilopoda GRAY, Handl. Birds I. 47. obsoleta CABANIS, Journ. Ornith. 1875, 126. Africa occid. pennata Hoddson, Journ. as. Soc. Bengal 1837. VI. 369. = Scops zorca SWAINS. plumipes HUME, Nests a Eggs Ind. Birds I. 68. = Scops semitorques Rp. podarginus SHARPE, Catal. Striges 313. = Noctua podargina HARTL. portoricensis Desmues, Iconogr. ornith. VI. 2. Tb. 26. = Scops brasiliensis BONAP. rufescens Swainson, Classif. Birds II. 217. = Scops mantis BONAP. rafescens BREHM, Naumannia 1855. V. 270. = Scope zorca Swains. rupestris BREHM, Naumannia 1855. V. 270. = Scope zorca SWAINS. ratilus Pucheran, Arch. Mus. hist. nat. IV. 336. Tb. 22. = Scops menadensis BONAP. sagittatus BONAPARTE, Consp. Av. I. 47. = Scops superciliaris BLYTH. semitorques BONAPARTE, Consp. Av. I. 46. - Schlegel, Mus. Pays-Bas Oti 23. — SHARPE, Catal. Striges 83. [Japonia. India. Strix Lempiji HORSFIELD, Transact. Linn. Soc. 1821. XIII. 140. Scops lettia HODGSON, as. Research. XIX. 176. - SHARPE, Catal. Striges 85. Scops lettioides, Sc. griseus BLYTH, Journ. as. Soc. Bengal 1845. XIV. 182. [cf. Scops noctula STEPH.] Otus semitorques SCHLEGEL, Fauna japon. Ois. Tb. 8. Ephialtes semitorques GRAY, Genera Birds I. 38. Scops (Megascops) indica KAUP, Oken's Isis 1847. 769. Lempijius lettia, L. semitorques BONAPARTE. Revue Mag. Zool. 1854. 592. Ephialies Lempiji MOORE, Proc. Zool. Soc. 1854. 262. — BLYTH, Ibis 1863. V. 27. Megascops semitorques KAUP, Transact. Zool. Soc. IV. 230. Ephialtes lettia SWINHOE, Ibis 1870. 88. Asio semitorques STRICKLAND, Ornith. Syn. 209. Scops plumipes HUME, Nests a Eggs Ind. Birds I. 68. Lempijius umbratilis SWINHOE, Ibis 1870. 343. Lempiji. — Tharuawi Chugd. — Lattya kudgat. senegalensis Swainson, Birds WAfr. I. 127. - Scope zorca Swain. [Ins. Siao Oudang. siacensis Schlegel, Mus. Pays-Bas Revis. 13. spilocephalus HUME, Nests a Eggs Ind. Birds I. 66. = Scops zorca SWAINS. stictonotus SHARPE, Catal. Striges 54. = Scops zorca SWAINS. Stricklandi SHARPE, Catal. Striges 124. America centr. Strix griseata GRIFFITH, Anim. kingd. I. Lophostrix Stricklandi SCLATER, Ibis 1859. 229. sunia Hodgson, as. Research. XIX. 175. = Scops zorca SWAINS. superciliaris BLYTH, Journ. as. Soc. Bengal 1850. 509. = Noctua superciliaris. Ephialtes sagittata CASSIN, Journ. acad. Philad. II. 96. Tb. 12. Scops sagittata BONAPARTE, Consp. Av. I. 47. - SHARPE, Catal. Striges 98. Ephialtes superciliaris BLYTH, Ibis 1863. 27. Lempijius sagittatus BONAPARTE, Revue Mag. Zool. 1854. 542. sylvicola WALLACE, Proc. Zool. Soc. 1863. 487; Ibis 1868. 19. [Flores. trichopsis WAGLER, Oken's Isis 1832. 276. = Scops asio BONAP. usta SCLATER, Proc. Zool. Soc. 1858. 132; Transact. Zool. Soc. IV. Tb. 61. — [cf. Scops brasiliensis.] [Amazon. Megascops usta GRAY, Handl. Birds I. 47. Watsoni BONAPARTE, Consp. Av. I. 46. - [cf. Scope brasiliensis.] [Venezuela. Guiana. Ephialtes Watsoni CASSIN, Proc. acad. Philad. 1848. IV. 121.

Scops lophotes PUCHERAN, Revue Mag. Zool. 1849. 8.

Megascops Watsoni GRAY, Handl. Birds I. 47.

zorca Swainson, Classif. Birds II. 217. - Schlegel, Mus. Pays-Bas Oti 19.

Strix scops LINNE, Syst. Nat. I. 219. — BUFFON, Pl. enlum. 436. — NAU-MANN, Natg. Vögel Deutschl. I. 466. Tf. 43. Fig. 3.

[Hemisp. or.

Strix zorca CETTI, Uccell. Sardin. 60.

Scops Aldrovandi Willughey, Ornith. 65. - Degland, Ornith. Eur. I. 142.

Strix carniolica GMELIN, Syst. Nat. I. 290.

Strix gui Scopoli, Annuus I. 19.

Strix pulchella PALLAS, Sibir. Reise I. 466.

Strix Aldrovandi FLEMING, brit. anim. 57.

Strix ephialtes SAVIGNY, Descr. Egypte 1809, 107.

Strix backhamaena' PENNANT. - VIEILLOT, Encycl. méth. 1278.

Bubo scops BOIE, Oken's Isis 1822. 549.

Scops carniolica BREHM, Vögel Deutschl. 126.

Scops capensis SMITH, SAfr. Quatert. Journ. I. 314. — SHARPE, Catal. Striges 52.

Scops europaeus LESSON, Traité Ornith. 106.

Ephialtes scops KEYSERLING et BLASIUS, Wirbelth. Eur. 33. — GOULD, Birds Eur. Tb. 41.

Otus scops Schlegel, Revue crit. 16.

Scops sunia, Sc. pennata HODGSON, as. Research. XIX. 175.

Scops malayanus HAY, Madr. Journ. XIII. 147. — SHARPE, Catal. Striges 58. Ephialtes spilocephalus BLYTH, Journ. as. Soc. Bengal 1846. 8.

Otus japonicus, O. africanus Schlegel, Fauna japon. Tb. 9.

Scope senegalensis SWAINSON, Birds WAfr. I. 127.

Ephialtes senegalensis LAYARD, Birds SAfr. 41.

Ephialtes longipennis, E. latipennis LICHTENSTEIN, Nomencl. 7.

Scops longipennis, Sc. latipennis KAUP, Transact. Zool. Soc. 1862. IV. 225. Scops (Acnemis) gymnopodus GRAY. — KAUP, Transact. Zool. Soc. 1862. IV. 225.

Scops minor, Sc. minuta, Sc. rupestris, Sc. rufescens BREHM, Naumannia 1855. 270.

Scops fazoglensis Pz. PAUL WÜRTBG.

Ephialtes sunia HORSFIELD et MOORE, Catal. Birds EInd. Cp. I. 70.

Ephialtes backhamaena BLYTH, Ibis 1863. 27.

Ephialtes pennatus WALLACE, Ibis 1868. 19. — SHARPE, Catal. Striges 53. Scops zorca asiaticus, africanus Schlegel, Mus. Pays-Bas Oti 20.

Acnemis gymnopodus GRAY, Handl. Birds I. 46.

Scops giu, Sc. stictonotus, Sc. rusipennis, Sc. spilocephalus, Sc. Brucei, Sc. megalota SHARPE, Catal. Striges 47-69.

Kleine Ohreule, Berg-, Baum-, Waldohreule. — Duo Zorca. — Asiola. — Chitta Gool. — Chugad kusial, Kunga Kusial. — Klossos, Chioni. — Masoof.

SCOPS (Ardeidae. — σκωψ nom. propr.) Möhring, Avium Gener. 1752. — GRAY, Genera Birds 1845. III. 553. — Grus Lin.

Bill the length of the head, straight, the sides compressed, the apical part of the culmen slightly curved to the tips, which are equal in the length and the gonys long and slightly advancing upwards; the nostrils placed in a nasal groove, which reaches beyond the middle of the bill, with the opening in a longitudinal slit. Wings long, with the third and fourth quills the longest and the tertials lengthened and pendent. Tail rather short. Tarsi long and slender, and covered with transverse scales. Toes moderate, slender and covered above with transverse scales, the lateral toes equal, the outer united at the base to the middle toe and the hind toe very short and elevated.

paradisea, vipio, virgo GRAY vide Grus.

SCOPTELUS (Upupidae. — σχωπτηλος irrisor) CABANIS, Mus. Heine. 1860. II. 129. = Irrisor Less.

aterrimus CABANIS, l. c. = Irrisor aterrimus GRAY.

SCOPTIOPTES AGASSIZ, Ind. univ. Nomencl. = Scotiaptex SWAINS.

SCOPUS (Ardeidae. — σχοπος explorator). — BRISSON, 1760. — LAYARD, Birds SAfr. 312.

Synon.: Cepphus Wagl. - Umbretta Raf.

Bill long with the culmen elevated to the base, keeled and curved to the tip, which is hooked, the sides much compressed and grooved near the culmen from the base to the tip; the gonys long and curved upwards; the nostrils basal and lateral, with the opening linear, exposed and partly closed by a membranous scale; wings long with the third and fourth quills equal and longest; tail short and even; tarsi longer than the middle toe, compressed, and covered with small reticulated scales; toes moderate; the outer longer than the inner; both are united at the base by a membrane, which extend along the sides to the tip; the hind toe moderate and even with the others; the claws rather short and slightly curved.

umbretta GMELIN, Syst. Nat. I. 618. — BUFFON, Pl. enlum. 796. — VIEILLOT, Galerie Ois. 250. [Africa merid.

Ardea fusca FORSTER, Descr. anim. 47.

Copphus scopus WAGLER, Syst. Av.

Nyam chengwe. — Hamerkop.

SCORTORNIS (Caprimulgidae. — σχοτος obscuritas, ορνις avis). — SWAINSON, Classif. Birds 1837. II. 339. = Caprimulgus LIN.

Synon.: Scotornis Gray (recte!) — Climarurus Glog.

Bill broad at the base and much depressed, with the apical portion of the culmen arched and compressed on the sides to the tip, which is hooked and acute; the gape furnished with strong bristles; the nostrils lateral and partly clothed by the frontal plumes, with the opening covered by a membranous scale. Wings long and pointed, with the second or third quill the longest. Tail very long, broad and graduated. Tarsi shorter than the middle toe partly clothed with plumes and the apical part covered with transverse scales. Toes unequal, the lateral ones shorter than the middle toe and the inner toe longer than the outer; the claws short and curved and that of the middle toe long and serrated.

climacteris SWAINSON, Classif. Birds II. 339. = Caprimulgus longicaudus DRAP. climacturus GRAY, Genera Birds I. 51. = Caprimulgus longicaudus DRAP.

climacurus BONAPARTE, Consp. Av. I. 62. = Caprimulgus longicaudus DRAP. Finschi GRAY, Handl. Birds I. 60. = Caprimulgus Finschi.

furcatus, longissimus etc. Pz. PAUL WÜRTBG. = Caprimulgus longicaudus DRAP. longicauda CABANIS, Mus. Heine. III. 90. = Caprimulgus longicaudus DRAP. nigricans SALVADORI, Atti Soc. Ital. 1869. XI. = Caprimulgus Finschi.

trimaculatus Swainson, Birds WAfr. II. 70. = Caprimulgus trimaculatus.

SCOTAEUS (Subgen. Ardeae) KEYSERLING u. BLASIUS, Wirbelth. Eur. 1840. 220. = Ardea nycticorax LIN.

Schwanz 12federig; der Oberkiefer in der Endhälfte stark gebogen; Kiel gerade; Innenzehe etwas kürzer als Aussenzehe; 2. bis 4. Schwinge deutlich verengt, drei schmale verlängerte Kopffedern.

**SCOTIAPTEX** (Strigidae) SWAINSON, Classif. Birds 1837. II. 216. = Syrnium SAVG. Head smaller, without egrets. Operculum of the ears large and covering the orifice. Tarsus short, and thickly feathered. Tail graduated considerably lengthened.

cinerea Swainson, Classif. Birds II. 217. = Syrnium cinereum BP.

uralensis Swainson, Classif. Birds II. 217. = Syrnium uralense BREHM.

SCOTIOMIMES bahamensis BRYANT, Proc. Bost. Soc. 1859. VII. 114. = Minus Gundlachi CAB.

SCOTOCERCA SUNDEVALL, Meth. Av. 1872. 7. = Drymoeca SWAINS.

Rostro gracillimo, non inciso. Cauda alae aequalii, leviter rotundatae,

pennis obtusis, totis nigrofascis; apice vix, margine parum pallescentibus. Ptilosis mollissima, lacera, grisescens, leviter fuscostriolata.

inquieta SUNDEVALL, l. c. = Drymoeca inquieta RÖPP.

SCOTOCHARIS GLOGER, Froriep's Notiz. 1827. XVI. 277. - Monasa SWAINS.

SCOTOGLAUX (Strigidae. — σχοτος obscurus, γλαυξ strix) HEINE, Journ. Ornith. 1860. VIII. 195. — Ulula Peli Schleg.

SCOTOPELIA (Strigidae) BONAPARTE, Consp. Av. 1849. I. 44. = Ulula. Permagna; plumae auriculares nullae; tarsi digitique mcdi. Peti, typica cf. Ulula Peti SCHLEG.

Ussheri SHARPE, Ibis 1871. I. 101. 417. Tb. 12. - Ulula Ussheri.

SCOTOPHILUS (Strigidae. — σκοτος obscurus, φιλεω amare) Swainson, Classif. Birds 1837. II. 207. =

Operculum of the ears very smalls head without egrets; tarsus short, feathered to the claws. Wings and tail rounded.

acadica SWAINSON, Classif. Birds II. 217. = Ulula acatica SCHLEG.

Tengmalmi SWAINSON, Classif. Birds II. 217. = Ulula funerea SCHLEG.

**SCOTORNIS** GRAY recte. = Scortornis SWAINS.

SCOTOSPIZA (Pitylinae. — σκοτος obscurus, σπιζα fringilla) SUNDEVALL, Oefvers. vet. Förhdl. 1869. 867. = Pitylus CUV.

portoricensis SUNDEVALL, l. c. = Pitylus portoricensis GRAY.

violacea Sundevall, l. c. 597. =

SCYTALOPUS (Pteroptochidae. — σχυταλη baculum, πους pes). — Gould, Proc. Zool. Soc. 1863. 89. — Sclater, Ibis 1874. 192.

Synon.: Sylviaxis Less.

Rostrum capite brevius, compressum, obtusum leviter recurvum. Nares basales, membrana tectae. Alae concavae, breves, rotundatae, remige prima abbreviata, 3. 4. 5. 6. aequalibus. Cauda brevis, rotundata (pennis externis brevissimis) laxa. Tarsi elongati, robusti, antrorsum scutellati, posterius fasciis angustis cincti, squamis serpentum abdominalibus haud dissimilibus; halluce elongato, robusto; ungue elongato; digitorum anteriorum medio elongato, gracili. — 8 Specc.

acutirostris v. TSCHUDI, Fauna peruan. 27. - Perunia.

albiventris JARDINE, Centr Ornith. 1851. 116. = Scytalopus indigoticus CAB. albogularis GOULD, Proc. Zool. Soc. 1836. 90. = Scytalopus indigoticus CAB. analis SCLATER, Ibis 1874. 196. [Columbia. Respubl. asquat.

Merulaxis analis DE LAFRESNAYE, Revue Zool. 1840. 104.

Pteroptochus analis GRAY, Genera Birds I. 155.

Agathopus micropterus SCLATER, Proc. Zool. Soc. 1858. 69. — Supra I. 281. ater BURMEISTER, Uebers. Th. Bras. III. 61. = Pteroptochus rhinolophus

Gray.

femoralis v. Tschudi, Fauna peruan. 27. — Peruvia.

- fuscoides Sclater, Proc. Zool. Soc. 1867. 325. = Scytalopus obscurus GAV.
- fuscus Gould, Proc. Zool. Soc. 1836. 89. = Scytalopus magellanicus GRAY.
- griseicollis Sclater, Proc. Zool. Soc. 1854. 111. = Cyphorhinus griseicollis Sclat.

### guttatus

Sylviaxis guttatus LESSON, Revue Zool. 1840. 274.

Megalonyx nanus LESSON, Revue Zool. 1842. 135.

Merulaxis squamiger DE LAFRESNAYE, Revue Zool. 1840. 103.

Pteroptochus griseicollis, Pt. nanus, Pt. squamiger GRAY, Genera Birds I. 155. indigoticus CABANIS, Mus. Heine. II. 20. — SCLATER, Ibis 1874. 195. [Brasilia.

- Myiothera indigotica Pz. WIED, Beitr. Nat. Brasil. III. 1091. Malacorhynchus albiventris, M. indigoticus Ménétrates, Myioth. 525. 529.
  - Tb. 13. Fig. 2.
  - Scytalopus albogularis GOULD, Proc. Zool. Soc. 1836. 90. JARDINE, Illustr. Ornith. n. ser. Tb. 20; Contrib. Ornith. 1851. 116. Tb. 78.
  - Scytalopus undulatus JARDINE, Illustr. Ornith. Tb. 19; Contrib. Ornith. 1851. 117. Tb. 70. Fig. 1.

Scytalopus albiventris JARDINE, Contrib. Ornith. 1851. 116. Tb. 76. Fig. 2. Pteroptochus albiventris, Pt. indigoticus GRAY, Genera Birds. Merulaxis undulatus DE LAFRESNAYE, Contrib. Ornith. 1851. Hypocnemis striativentris SALVADORI, Atti Soc. ital. VII. 159. Pteroptochus undulatus Supra II. 579: Formicivora striativentris II. 377. magellanicus Sclater, Proc. Zool. Soc. 1860. 385; 1867. 325. — GRAY, Voy. Beagle HI. 74. [Chili. Patagonia. Falklandicae. Sylvia magellanica LATHAN, Ind. Ornith. II. 28. Motacilla magellanica GMELIN, Syst. Nat. I. 979. Platyurus niger SWAINSON, Anim. Menag. 313. - PUCHERAN, Voy. Pol Sud III. 91. Tb. 19. Fig. 1. Scytalopus fuscus Gould, Proc. Zool. Soc. 1836. 90. - JARDINE, Illustr. Ornith. n. ser. Tb. 19. Merulaxis aethiops DE LAFRESNAYE, Contrib. Ornith. 1851. Pteroptochus magellanicus GRAY, Genera Birds I. 155. Scytalopus niger BONAPARTE, Consp. Av. I. 206. Pteroptochus albifrons LANDBECK, Wiegm. Arch. 1857. 273. Chircan nearo. niger BONAPARTE, Consp. Av. I. 206. = Scytalopus magellanicus SCLAT. obscurus GAY, Fauna chil. I. 308. [Chili. Sylvia obscura KING, Zool. Journ. 1828. III. 429. Merulaxis fuscoides DE LAFRESNAYE, Contrib. Ornith. 1851. 149. Scytalopus fuscoides SCLATER, Proc. Zool. Soc. 1867. 325. Pteroptochus magellanicus Supra II. 579. paradoxus Lesson. = Pteroptochus paradoxus GAY. polygramma GRAY, Handl. Birds I. 187. — Guatemala. prostheleucus SCLATER, Proc. Zool. Soc. 1856. 290. = Cyphorhinus prostheleucus SCLAT. rhinolophus BURMEISTER, Uebers. Th. Brasil. III. 62. = Pteroptochus rhinolophus GRAY. [Columbia. senilis Sclater, Ibis 1874. 194. Merulaxis senilis DE LAFRESNAYE, Revue Zool. 1840. 103. Pteroptochus senilis GRAY, Genera Birds I. 155. speluncae Sclater, Ibis 1874. 193. [Brasilia. Malacorhynchus speluncae Ménérriés, Monogr. Myioth. 527. Tb. 13. Fig. 1. Merulaxis speluncae DE LAFRESNAYE, Contrib. Ornith. 1851. Pteroptochus speluncae GRAY, Genera Birds I. 155. Pteroptochus magellanicus Supra II. 530. sylvestris TACZANOWSKI, Proc. Zool. Soc. 1874. 138. - SCLATER, Ibis 1874. [Peruvia. 195. undulatus JARDINE, Illustr. Ornith. Tb. 19. = Scytalopus indigoticus CAB. SCYTHROPS (Cuculidae. — oxuSpot morosus). — LATHAM, Ind. Ornith. 1790. I. 141. --- GOULD, Birds Austr. IV. Tb. 90. Bill lengthened, strong, the culmen arched and curved at the tip, which is hooked and acute; the sides compressed and channeled; the nostrils basal, lateral and partly covered by a naked membrana. Wings lengthened, with the third quill the longest. Tail long and rounded. Tarsi shorter than the middle toe, covered with broad scales. The lateral outer toe nearly equal and the fore toes united at the base.

novae hollandiae LATHAM, Ind. Ornith. I. 141. - VIEILLOT, Gal. Ois. I. Tb. 39. — DE LAFRESNAYE, Mag. Zool. 1835. Tb. 37. — TEMMINCE, Pl. color. [Australia. 290.

Scythrops australasias SHAW, gener. Zool. VIII. 378. Tb. 50.

Scythrops australis SWAINSON, Class. Birds.

Cuculus praesagus REINWARDT, Mus. lugdun.

Curriay gun.

SECRETARIUS DUMERIL 1806. = Serpentarius CUV.

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SEENA aurantia BLYTH, Cat. Birds as. Soc. 291. = Sterna aurantia GRAY. SEICIRCUS SWAINSON, Classif. Birds II. 89. - Culicineta Burkei BLYTH.

SEISURA (Muscicapidae. - oxew quatio, ovog cauda). - VIGORS et HORSFIELD, Transact. Linn. Soc. 1826. XV. 249. — GRAY, Genera Birds I. 260.

Synon.: Sisura Strickl. — Piezorhynchus Gould.

Rostrum elongatum, subforte, valde depressum, basi medioque latum, mandibula superiore ad apicem subarcuata, subemarginata; naribus basalibus ovalibus, setis plumulisque obsitis; rictu setis brevibus parce instructo. Lingua ad apicem et ad latera laciniata. Alae subelongatae, ad medium caudae extendentes, remige prima brevi, secunda et tertia gradatim longioribus, quarta, quinta, sexta aequalibus longissimis, tertia et septima his paulo brevioribus; tertiae, quartae, quintae pogoniis externis in medio paulatim latioribus. Cauda elongata, patula, apice fere aequalis. Pedes medioores, acrotarsiis scutellatis, paratarsiis integris. - 5 Specc. chalybeocephala Nov. Irelandia.

Muscicapa chalubeocephala GARNOT, Voy. Coquille Tb. 15, Fig. 2. Piezorhynchus chalybeocephalus GRAY, Proc. Zool. Soc 1859. 156.

inquieta GRAY, Genera Birds I. 261. - GOULD, Birds Austr. II. Tb. 87.

[Australia occ.

Australia sept. occ.

Muscicapa inquista LATHAM, Lamb. Icon. II. 50.

Turdus dubius, T. muscicola LATHAM, l. c.

Turdus volitans LATHAM, Ind. Ornith. Suppl.

Seisura volitans VIGORS et HORSFIELD, Transact. Linn. Soc. 1826. XV. 249. Incida [Nov. Guinea.

Myiagria lucida GRAY, Proc. Zool. Soc. 1858. 176. 8

Piezorhynchus rufolateralis GRAY, l. c. Q

Piezorhynchus lucidus GRAY, Proc. Zool. Soc. 1859. 156.

nitida GRAY, Genera Birds I. 261.

Piezorhunchus nitidus GOULD, Birds Australia II. Tb. 88. Ung bur ka.

rufolateralis

[Ins. Aru. Mysol. Waigiu. Piezorhynchus rufolateralis GRAY, Proc. Zool. Soc. 1858. 176.

volitans GRAY, Genera Birds I. 261. = Seisura inquieta GRAY.

SEIURUS (Sylvicolidae. - oetw vibrare, oupa cauda) Swainson, Zool. Journ. 1827. III. 171. = Henicocichla AGASS.

Rostrum breve, compressum, rectum, emarginatum; gonyde subascendente. Alae longiusculae; remigibus prima et tertia aequalibus, secunda longissima. Cauda aequalis. Pedes mediocres, pallidi, tarsorum squamis fere integris.

aquaticus Swainson, Fauna bor. am. 229. Tb. 43. = Henicocichla noveboracensis CAB.

auricapillus Swainson, Zool. Journ. III. 171. = Henicocichla auricapilla GRAY. Gossei BONAPARTE, Consp. Av. I. 306. = Henicocichla noveboraceneis CAB.

ludovicianus BONAPARTE, List Eur. 1838. = Henicocichla ludoviciana SCLAT. motacilla BONAPARTE, Consp. Av. I. 306. = Henicocichla ludoviciana SCLAT.

noveboracensis BONAPARTE, Consp. Av. I. 306. = Henicocichla noveboracensis CAB.

petechia M'CULLOCK, Boston Journ. nat. hist. IV. 406. = Mniotilta palmarum GRAY.

sulphurascens d'Orbigny, Hist. nat. Cuba 57. = Henicocichla noveboracensis CAB.

SELASPHORUS (Trochilidae. — σελας splendor, φερω fere) Swainson, Fauna bor. amer. II. 324. — MULSANT et VERREAUX, Mém. Cherbourg XII. 232.

Rectrices externes ni filiformes ni courtes en forme de lame de poignard, ou n'offrant que faiblement cette dernière configuration; graduellement moins longues que les médiaires. Mandibules noire, emplumée plus avant que la partie antérieure des scutelles, sans arête visible entre ceuxci. Narines cachées ou peu apparentes. Scutelles emplumés. Mâchoire noire. Bec droit, subcylindrique depuis le bord antérieur de sa région emplumée jusque près de l'extrémité, où il est légèrement renflé et subcomprimé, puis rétréci en pointe. Ailes moins longuement ou à peine aussi longuement prolongées que la queue. Queue arquée postérieurement. Tarses médiocrement emplumés.

anna BONAPARTE, Consp. Av. I. 82. = Trochilus Annae JARD.

ardens SALVIN, Proc. Zool. Soc. 1870. 209. = Trochilus ardens.

costae BONAPARTE, Consp. Av. I. 82. = Trochilus Costas BOURC.

fammula SALVIN, Proc. Zool. Soc. 1864. 586. = Trochilus flammula.

Floresi Gould, Monogr. Troch. III. Tb. 139. = Trochilus Floresi Lodo.

Heloisae Gould, Monogr. Troch. III. Tb. 141. = Trochilus Heloisae LESS.

platycercus GOULD, Monogr. Troch. III. Tb. 140. = Trochilus platycercus SWAINS.

ruber CABANIS, Mus. Heine. III. 56. = Trochilus ruber LIN.

rufus Gould, Monogr. Troch. III. Tb. 137. = Trochilus ruber LAN.

scintilla Gould, Monogr. Troch. III. Tb. 138. = Trochilus scintilla Gould. torridus Salvin, Proc. Zool. Soc. 1870. 208. = Trochilus torridus.

SELENIDERA (Rhamphastidae. —  $\sigma s \lambda \eta v \eta$  luna,  $\delta s \rho o \zeta$  cutis) Gould, Monogr.

Rhamphastidae 1854. 23. = Pteroglossus ILLIG.

Rostrum brovius et amplius quam in genere Pteroglosso; cauda ratione ad magnitudinem corporis habita brevior; sexus inter se colore dissimilis; mare caput pectusque nigra, femina has partes castaneas habente; plumae auriculares flavae; lunula ad cervicem posticam flava.

Omnium specierum nomina Gouldi vide gen. Trochilus.

SELEUCIDES (Epimachinae) LESSON, Oiseaux Parad. 1835. 28. = Epimachus Cuv. Bec plus long que la tête, presque droit, à bords lisses, comprimé sur les côtés, à commissure ample, fendu jusque sous les yeux; la mandibule supérieure presque droite, terminée en pointe recourbée, dentée sur le bord; inférieure mince et droite. Narines oblongues triangulaires, en partie cachées par les plumes veloutées du front et ouvertes dans un sillon latéral. Arête du bec lisse et entamant les plumes du capistrum. Ailes médiocres, s'étendant jusqu'au croupion; la prémière rémige courte; le troisième, quatrième et cinquième les plus longues de toutes. Queue courte, subrectilique, ou échancrée, composée de douze rectrices à peu près égales. Tarses médiocres, forti, scutellés, à doigt intermédiaire soudé à l'externe à la base; le pouce robuste et long; tous les doigts armés d'ongles recourbés, acérés, comprimés latéralement.

acanthilis LESSON, Ois. Parad. 29. Tb. 36-38. = Epimachus albus WAGL. albus GRAY, List Genera Birds 1841. 15. = Epimachus albus WAGL.

SELOCHUSA GRAY, List Genera Birds 1851. = Nyctibius grandis Vieill.

forficata BONAPARTE, Consp. Av. I. 58. = Caprimulgus forficatus LATH.

formicata GRAY, Handl. Birds I. 56. - Spec. artef.

SELOSPHORUS BONAPARTE, CONSP. Av. 1850. I. 82. = Selasphorus SWAINS.

SEMEIOPHORUS vexillarius Gould, Icones Avium Tb. 3. = Caprimulgus longipennis SHAW.

SEMIMERULA (Subgen. Turdi) SCLATER, Proc. Zool. Soc. 1861. = Turdus Lin. Spece.: Turdus gigas, T. fuscator.

SEMIOPTERA (Epimachinae. — σημειον signum, πτερον ala). — GRAY, Proc. Zool. Soc. 1859. 130.

 Wallacei GRAY, Proc. Zool. Soc. 1859. 130; 1860. 355.
 Gould, Birds

 Austr. Suppl. III. Tb.; Ibis 1860. Tb. 2.
 [Batjan.

 SEREN Longentary (1820) Hards J. F. B. Julane Statistic Rows
 [Batjan.

SENEX lencurus GRAY, (1839.) Handl. Birds I. 5. = Polyborus australis BONAP. SENEX STREUBEL, Oken's Isis 1848. = Chaetura senex PELZ.

SENURUS REICHENBACH, nat. Syst. 1849. Tf. 58. = Henicocichla AGASS.

SEPHANOIDES (Trochilidae) LESSON. — BONAPARTE, Consp. Av. I. 82. = Trochilus LIN.

fernandensis BONAPARTE, Consp. Av. I. 82. = Trochilus fernandensis KING.

galeritus BONAPARTE, Consp. Av. I. 82. = Trochilus galeritus Mol.

Kingi GRAY, List Genera Birds 19. = Trochilus galeritus MOL.

Stockesi BONAPARTE, Consp. Av. I. 82. = Trochilus Stockesi KING.

SERICOLIUS cinereus BONAPARTE, Compt. rend. 1854. - ?

SERICOLOPHUS REICHENBACH, nat. Syst. Tf. 34. = Seriolophus SWAINS. SERICOPELEIA REICHENBACH, Tauben 77. = Turtur larvatus.

SERICOPHILA unicolor v. PELZELN, Ornith. Bras. 99. = Sericoptila unicolor CAB. SERICOPTILA (Fluvicolinae. — σηριχος sericeus, πτιλος pennatus) BONAPARTE,

Compt. rend. 1854. = Cnipolegus BOIE. anthracina CABANIS, Mus. Heine. II. 46. = Cnipolegus anthracinus CAB. aterrima CABANIS, Mus. Heine. II. 46. = Cnipolegus aterrimus KAUP. cyanirostris CABANIS, Mus. Heine. II. 47. = Cnipolegus cyanirostris BOIL. nigerrima CABANIS, Mus. Heine. II. 47. = Onipoleous nigerrimus HEINE.

unicolor CABANIS, Mus. Heine. II. 46. = Onipolegus unicolor KAUP.

SERICORNIS (Sylviadae. - onoixoc sericeus, opwic avis) Gould, Proc. Zool. Soc. 1837. V. 133. - GRAY, Genera Birds I. 188. = Acanthiza VIG.

Rostrum robustum, rectum, caputque quo ad longitudinem fere aequans, ad apicem compressum et indentatum. Nares basales, laterales, ovales et operculo tectae. Alae mediocres, rotundatae, remige primo perbrevi, quarto, quinto, sexto longissimis et inter se fere aequalibus. Cauda mediocris et aequalis. Tarsi elongati, digitus posticus cum ungue validus, digitum intermedium fere aequans; digitis externis aequalibus. Plumae mollis et sericeae.

citreogularis Gould, Proc. Zool. Soc. 1837. 133. = Acanthiza citreogularis. chrysaea BLYTH, Journ. as. Soc. Bengal 1845. 549. = Acanthiza chrysaea. frontalis Gould, Proc. Zool. Soc. 1837. 133. = Acanthiza frontalis Vig.

humilis GOULD, Proc. Zool. Soc. 1837. 133. = Acanthiza humilis.

laevigaster Gould, Proc. Zool. Soc. 1847. 3. = Acanthiza laevigaster Gould.

maculatus Gould, Proc. Zool. Soc. 1847. 2. = Acanthiza macularia GRAY. magnirostris Gould, Birds Australia III. Tb. 52. = Acanthiza magnirostris Gould.

osculans Gould, Birds Australia III. Tb. 48. - Acanthiza osculans.

parvulus Gould, Proc. Zool. Soc. 1837. 134. = Acanthiza frontalis VIG.

SERICOSOMUS (Cuculidae. - onpuxos sericeus, owna corpus). - SUNDEVALL, Svensk. vet. Handlg. 1857. 48. - SHARPE, Proc. Zool. Soc. 1873. 612. -10 Specc.

Synon.: Coua Cuv. - Serisomus Swains. - Serosomus Agass. - Cochlothraustes, Glaucococcyx Cab.

coeruleus Sundevall, Svensk. vet. Handlg. 1857. 48. - Sharpe, Proc. Zool. Madagascar. Soc. 1873. 616.

Calculus madagascariensis coeruleus BRISSON, Ornith. 156. Tb. 13. Fig. 1. Cuculus coeruleus LINNE, Syst. Nat. I. 171. — BUFFON, Pl. enlum. 295.

Fig. 2. — LEVAILLANT, Ois. Afr. V. 51. Tb. 218.

Polophilus coeruleus STEPHENS, gener. Zool. IX. 56.

Coccyzus coeruleus VIEILLOT, Encycl. méth. 1848; Galerie Ois. Ib. 31. Tb. 41. Coua coerulea GRAY, Genera Birds I. 109.

Glaucococcyx coerulea CABANIS, Mus. Heine. IV<sup>a</sup>. 71.

cristatus CABANIS, Mus. Heine. IV. 72. - SHARPE, Proc. Zool. Soc. 1873. 612. Madagascar.

Cuculus madagascariensis cristatus BRISSON, Ornith. IV. 149. Tb. 12. Fig. 2. Cuculus cristatus LINNE, Syst. Nat. I. 171. - BUFFON, Pl. enlum. 589. -LEVAILLANT, Ois. Afr. V. 49. Tb. 217.

Coccyzus cristatus VIEILLOT, Encycl. méth. 1346.

Serisomus cristatus Swainson, Class. Birds II. 323.

Coua cristata GRAY, Genera Birds II. 454.

Coua Coquerelli, C. pyrrhopyga GRANDIDIER, Rev. Mag. Zool. 1867. 86.

Sericosomus pyropygus, S. Coquerelli SHARPE, Proc. Zool. Soc. 1873. 613. 614. cursor SHARPE, Proc. Zool. Soc. 1873. 613. [Madagascar.

Coua cursor GRANDIDIER, Rev. Mag. Zool. 1867. 86. Delalandei BONAPARTE, Consp. Vol. Zygod. 5.

Madagascar.

Coccyzus Delalandei TEMMINCK, Pl. color. 440.

Serisomus Delalandei HARTLAUB, Ornith. Madag. 62. Coua Delalandei GRAY, Genera Birds II. 454. Cochlothraustes Delalandei CABANIS, Mus. Heine. IV. 74. - SHARPE, Proc. Zool. Soc. 1873, 617. gigas CABANIS, Mus. Heine. IV. 72. - SHARPE, Proc. Zool. Soc. 1873. 613. Madagascar. Cuculus gigas BODDAERT, Tabl. Pl. enlum. 815. Cuculus madagascariensis GMELIN, Syst. Nat. I. 416. Coccyzus virescens VIEILLOT, Encycl. méth. 1349. Coccyzus madagascariensis TEMMINCK, Tabl. meth. 53. Coug giggs GRAY, Genera Birds II. 454. Coua madagascariensis BONAPARTE, Consp. Av. I. 109. Madagascar. Hartlaubi Coua Hartlaubi GRANDIDIER, Revue Mag. Zool. 1869. olivaceicens SHARPE, Proc. Zool. Soc. 1873. 615. = Sericosomus ruficens CAB. pyropygus Sharpe, Proc. Zool. Soc. 1873. 613. = Sericosomus cristatus CAB. 615. ruficeps CABANIS, Mus. Heine. IV. 73. - SHARPE, Proc. Zool. Soc. 1873. 614. Coua ruficeps GRAY, Genera Birds II. 454. Tb. 115. Sericosomus olivaceiceps SHARPE, Proc. Zool. Soc. 1873. 615. 615. Coug serriana PUCHERAN, Revue Zool. 1845. 51; Mag. 1845. Õis. Tb. 55. Coua Verreauxi GRANDIDIER, Rev. Mag. Zool. 1867. 86. 417. SERICOSSYPHA sumptuose Lesson, Descr. Mammif. Ois. = Arromon sumptuosus. SERICOTES chlorolaemus Reichenbach, Aufz. Colibri 11. = Polytmus holosericeus GRAY. holosericeus Reichenbach, Aufz. Colibri 11. = Polytmus holosericeus GRAY. veraguensis REICHENBACH, Aufz. Colibri 11. = Polytmus veraguensis GRAY. SERICULUS (Paradiseidae) SWAINSON, Zool. Journ. 1825. I. 476. — GRAY, Genera Birds I. 232. Rostrum Orioli rostro simile. Tarsi elongati, validi. Cauda subfurcata. — 2 Specc. anais LESSON, Rev. Zool. 1839. 44. = Gracula anais. aurantiacus Lesson, Traité Ornith. 339. = Oriolus aureus LIN. chrysocephalus Swainson, Zool. Journ. 1825. I. 478. = Sericulus mallinus GRAY. magnirostris Gould, Proc. Zool. Soc. 1837. 144. = Sericulus mellinus GRAY. Turdus mellinus LATHAM, Ind. Ornith. Suppl. Certhia atricapilla LATHAM, Lamb. Icon. ined. II. 79. Meliphaga chrysocephala LEWIN, Birds New Holl. Tb. 1. Oriolus regius TEMMINCK, Pl. color. 320. Oriolus regens WAGLER, Syst. Av. spec. 2. - QUOY et GAIMARD, Voy. Uranie Ois. 105. Tb. 22. Sericulus chrysocephalus SWAINSON, Zool. Journ. 1825. I. 478. - GOULD, Birds Australia IV. Tb. 12. Melithreptus atricapillus VIEILLOT, Encycl. méth. 603. Sericulus regene LESSON, Man. Ornith. I. 256. Sericulus magnirostris GOULD, Proc. Zool. Soc. 1837. 144. regens LESSON, Man. Ornith. I. 256. = Sericulus mellinus GRAY. xanthogaster Schlegel, nederl. Tijdschr. Dierkd. 1871. IV. 33. [Nova Guinea.

Chlamydodera xanthogastra Ellior, Ibis 1872. 111.

- Revnaudi CABANIS, Mus. Heine. IV. 73. SHARPE, Proc. Zool. Soc. 1873. Madagascar.

# Coua Reynaudii PUCHERAN, Revue Zool. 1845. 51; Mag. 1845. Ois. Tb. 56.

[Madagascar.

- serrianus CABANIS, Mus. Heine. IV. 74. SHARPE, Proc. Zool. Soc. 1873. Madagascar.
- Verreauxi SHARPE, Proc. Zool. Soc. 1873. 612. [Madagascar.

mellinus GRAY, Genera Birds I. 233. [Australia orient.

SERILOPHUS (Coracidae. -- GNOLXOC SERICOUS, LODOC Crista) SWAINSON, Classif. Birds 1837. II. 262. = Eurylaemus Horsf.

Synon.: Serolophus Agass. — Sericelophus Reichb. Bill smaller. Head with a procumbent crest of silky feathers. Nostrils as in Eurylaimus. Rictus smooth. Wings moderate; lesser quills emarginate at the tips. Tail short, rounded; the tips of the feathers, together with those of the four first primaries, terminated in soft slender points. The rasorial type.

lunulatus Swainson, Zool. Illustr. I. Tb. 25. - Eurylaemus lunulatus Gould. SERINUS (Fringillidae) KOCH, baier. Zool. I. 229. - BREHM, Vögel Deutschl. 1831. 253.

Synon .: Dryospiza Blas.

Der Schnabel gimpelhänflingsartig, sehr kurz, die Füsse mittellang und stark, die mittellangen Flügel spitzig, der Schwanz mittellang und etwas ausgeschnitten, das Gesteder ziemlich locker, die äussere und mittlere Zehe hinten zusammengewachsen. Die drei ersten Schwingen die längsten. - 5 Specc.

aurifrons v. HEUGLIN, Uebers. Vögel NOAfr. 412. = Orithagra chrysopyga SWAINS.

aurifrons BLYTH, Cat. Birds as. Soc. 125. = Serinus pusillus BRDT.

barbatus v. HEUGLIN, Journ. Ornith. 1868. 96. = Orithagra barbatus HEUGL. butyraceus BONAPARTE, Conspect. Av. I. 522. = Crithagra butyracea GRAY. canaria CABANIS, Mus. Heine. I. 163. = Fringilla canaria LIN.

canicollis BONAPARTE, Consp. Av. I. 522. - Orithagra canicollis SWAINS.

chloris BOIE, Oken's Isis 1822. 555. = Fringilla chloris MEYER.

chrysopygus v. HEUGLIN, Journ. Ornith. 1868. 95. – Orithagra chrysopyga SWAINS.

citrinelloides RÜPPELL, Wirbelth. Fauna Abyss. 95. Tf 34. Fig. 1. = Fringilla citrinelloides LEFEB.

flavescens Gould, Birds Eur. Tb. 123. = Serinus hortulanus Koch.

flavifrons Pz. PAUL WÜRTBG., Icon. ined. = Crithagra chrysopyga SWAINS.

flaviventer Mus. Senkbg. = Crithagra canicollis SWAINS.

hortulanus Koch, baier. Zool. I. 229. Europa merid. Fringilla serinus LINNE, Syst. Nat. I. 320. - BRISSON, Ornith. III. 379. -BUFFON, Pl. enlum. 658. — NAUMANN, Natg. Vögel Deutschl. V. 114. Tf. 123.

Loxia serinus Scopoli, Annuus I. 205.

Serinus meridionalis, S. islandicus, S. orientalis BREHM, Vögel Deutschl. 255. - DEGLAND, Ornith. Eur. I. 285.

Pyrrhula (Dryospiza) serinus KEYSERLING u. BLASIUS, Wirbelth. Eur. 40.

Serinus flavescens GOULD, Birds Eur. Tb. 123.

Serinus brumalis STRICKLAND.

Purrhula serinus DEGLAND.

Dryospiza serinus CABANIS, Ersch Grub. Encycl. Fringilla.

Fringilla islandica FABRICIUS, Oken's Isis 1824. 792.

Girlitz, Kanarienzeischen. — Serin, Cirin. — Serin Finch.

ictorus BONAPARTE, Consp. Av. I. 523. = Crithagra mossambica PET. islandicus BREHM, Vögel Deutschl. 255. = Sorinus hortulanus Koch.

italicus BRISSON, Ornith. III. 182. = Fringilla citrinella LIN.

leucopygius BONAPARTE, Consp. Av. I. 523. = Crithagra leucopygus GRAY.

luteus RÜPPELL, syst. Uebers. NOAfr. 97. = Fringilla lutea LICHTST.

nigriceps RÜPPELL, Wirbelth. Fauna Abyss. 96. Tf. 34. Fig. 2. = Fringilla nigriceps HEUGL.

orientalis BREHM, Vögel Deutschl. 254. = Serinus hortulanus KOCH.

pusillus BRANDT, Bullet. acad. Petersbg. 1843. I. 366. - DEGLAND, Ornith. [Asia or. Europa or. Eur. I. 286.

Passer pusillus PALLAS, Zoogr. ross. as. II. 28. Serinus aurifrons BLYTH, Catal. Birds as. Soc. 125.

Emberiza aurifrons BLYTH, Journ. as. Soc. Bengal 1847. 476.

Pyrrhula pusilla DEGLAND, Ornith. Eur. 1849. I. 194.

Oraegithus pusillus CABANIS, Journ. Ornith. 1854. Extraheft Tf. 1.

Metoponia pusilla BONAPARTE, Catal. Parzudaki 3.

striolatus BONAPARTE, Consp. Av. I. 522. = Crithagra striolata GRAY.

sulphuratus BOIE, Oken's Isis 1822. = Crithagra sulphurata SWAINS.

syriacus CABANIS, Mus. Heine. I. 163. Africa or. sept. Fringilla syriaca EHRENBERG, Mus. berol.

Crithagra syriaca GRAY, Handl. Birds II. 100.

- tristriata Rüppell, Wirbelth. Faun. Abyss. 97. Tf. 35. Fig. 2. [ Abyssinia. Druospiza tristriata v. HEUGLIN, syst. Uebers. NOAfr.
  - Poliospiza tristriata BONAPARTE, Consp. Av. I. 519. v. HEUGLIN, Ornith. NOAfr. 642.

Fringilla tristriata v. HEUGLIN, Journ. Ornith. 1868. 91.

Passer tristriatus BLYTH, Journ. as. Soc. Bengal 1855, 257.

xanthopygia Rüppell, Wirbelth, Fauna Abyss. 96, Tf. 35, Fig. 1.

Abyssinia.

Dryospiza xanthopygia v. HEUGLIN, syst. Uebers. NOAfr.

Poliospiza xanthopygia BONAPARTE, Consp. Av. I. 520. - v. HEUGLIN, Ornith. NOAfr. 641.

Carpodacus uropygialis LICHTENSTEIN, Nomencl. 48.

Fringilla xanthopygia LEFEBVRE, Abyssin. Ois. 174.

SERISOMUS (Cuculidae. — onouxog sericeus, owna corpus) Swainson, Classif. Birds 1837. II. 323. = Sericosomus SUNDEV.

Bill short, strong; the gonys thick, ascending and angulated; the culmen thickened and arched. Tarsus and middle toe equal; lateral toes unequal; claws short.

Omnes species vide Sericosomus.

SEROLOPHUS AGASSIZ, Ind. gen. Nomencl. 1844. = Serilophus SWAINS.

SERPENTARIUS (Serpentariidae). - CUVIER (1798), Règne anim. I. 338. - LAVARD, Birds SAfr. 32.

Synon.: Sagittarius Vosm. — Secretarius Dum. — Gypogeranus Illig. — Ophiotheres Vieill.

Bill moderate, broad and elevated at its base, the culmen much arched to the tip, which is hooked and the side much compressed; the nostrils lateral, with the opening large and oblique. Wings long, with the third, fourth and fifth quills nearly equal and longest; armed on the shoulder with an obtuge spur. Tail very long, wedge shaped, with the two middle feathers prolonged. Tarsi much lengthened, slender, covered in front with transverse scales. Toes very short, with the anterior ones united at their base by a membrane; the hind toe remarkably short, and rather elevated and all covered above with transverse scale. The lores and space round the eyes naked. - 2 Specc.

reptilivorus DAUDIN, Traité Ornith. II. 29. Tb. 11. - LAYARD, Birds SAfr. **3**3. [Africa merid.

Sagittarius VOSMAER, Monogr. Tb. 8.

Otis secretarius SCOPOLI, Sonner. Voy. Tb. 50.

Falco serpentarius GMELIN, Syst. Nat. - LEVAILLANT, Ois. Afr. Tb. 25. -BUFFON, Pl. enlum. 721.

Serpentarius africana SHAW, gener. Zool. VII. 46. Tb. 14. Vultur serpentarius LATHAM, Ind. Ornith. Tb. 2.

Ophiotheres cristatus VIEILLOT, Galerie Ois. Tb. 260.

Gypogeranus secretarius ILLIGER, Prodr. 235.

Gypogeranus africanus SMITH, Ilustr. SAfr. Zool.

Serpentarius secretarius GRAY, Genera Birds I.

Gypogeranus capensis, G. gambensis, G. philippensis OGILBY, Proc. Zool. Soc. 1835. 103.

Astur secretarius Schlegel, Mus. Pays-Bas Astur. 28.

GIRBRE, Thesaurus. III.

Schlangenadler, Secretär, Stelzengeier. — Secretary Bird, African Snak eater. - Slangvreter. - Ther e'Necîb. robustus MILNE EDWARDS, Rech. pal Ois. foss. II. Tb. 186. Fig. 1-6. Spec. tert. SERPHOPHAGA (σερφος musca, φαγειν edere) AGASSIZ, Ind. Nomencl. 1844. recte pro SERPOPHAGA (Todinae). - GOULD, Proc. Zool. Soc. 1837; Voy. Beagle Zool. 1840. - 9 Specc. Synon.: Serphophaga Agass. — Anaeretes Reichb. albocoronata GOULD, Voy. Beagle 49. — Serphophaga subcristata CAB. angustirostris DE LAFRESNAYE, Revue Zool. - Bolivia. cinerea Sclater, Proc. Zool. Soc. 1858. 458. [Brasilia. Costa Rica. Respubl. aequat. Euscarthmus cinereus STRICKLAND, Ann. mag. nat. hist. 1844. XIII. 414. Leptopogon cinereus v. TSCHUDI, Consp. Av. 16. Elania cinerea GRAY, Genera Birds I. 250. Serpophaga grisea LAWRENCE, Ann. Lyc. New York 1871. X. 139. Muscicapara Gaimardi D'ORBIGNY, Voy. Amér. mérid. 326. — Bolivia. grisea LAWRENCE, Ann. Lyc. New York 1871. X. 414. = Serphophaga cinerea SCLAT. hypoleuca Sclater, Proc. Zool. Soc. 1866. 158. [Peruvia or. nigricans GOULD, Voy. Beagle 50. [Paraguay. Tachuri obscurito monor AZARA, Apunt. 167. Sylvia nigricans VIEILLOT, Encycl. méth. 458. Tachuris nigricans D'ORBIGNY, Voy. Amér. mérid. 334. Euscarthmus nigricans HARTLAUB, Ind. Azarae 11. Muscicapa obscurata LICHTENSTEIN, Mus. berol. parulus Gould, Voy. Beagle 49. [Chile. Muscicapa parulus KITTLITZ, Vögel Chile 18. Tf. 9. Sylvia Bloxami GRAY, Zool. Miscell. 1831. 11. Culicivora parulus D'ORBIGNY, Voy. Amér. mérid. 332. Euscarthmus parulus GRAY, Genera Birds I. 251. Regulus plumulosus PEALE, Unit. St. Expl. Exp. VIII. 94. Tb. 25. Anaeretes parulus CABANIS, Mus. Heine. II. 54. Torito. Cachudita. parvirostris Gould, Voy. Beagle 48. [Chili. Bolivia. Myiobius parvirostris GRAY, Genera Birds I. 248. Colorhamphus parvirostris SUNDEVALL, Meth. Av. 59. Pio. pectoralis CABANIS, Mus. Heine. II. 53. [Paraguay. Tachuri peccho amarillo AZARA, Apunt. 165. Sylvia pectoralis VIEILLOT, Encycl. méth. 462. Euscarthmus superciliaris Pz. WIED, Beitr. Natg. Bras. III. 953. Orchilus superciliaris CABANIS, v. Tschudi Faun. per. 164. Euscarthmus pectoralis GRAY, Genera Birds I. 251. Muscicapa pareola LICHTENSTEIN, Mus. berol. poecilocerca Sclater, Nomencl. Av. neotr. 148. [Respubl. acq. subcristata CABANIS, Mus. Heine. II. 53. [Brasilia. Rio grande. Bolivia. Argentina. Contramaestre copetillo ordinairo AZARA, Apunt. 160. Sylvia subcristata VIEILLOT, Encycl. méth. 443. Muscicapa straminea TEMMINCK, Pl. color. 167. Muscicapa cristata D'ORBIGNY, Synops. Av. 52. Muscicapara subcristata d'ORBIGNY, Voy. Amér. mérid. 326. Serpophaga albocoronata Gould, Voy. Beagle 49. Euscarthmus albocoronatus, Eu. subcristatus GRAY, Genera Birds I. 251. Helinaea subcristata HARTLAUB, Ind. Azarae 11.

Serpophaga verticata BURMEISTER, Journ. Ornith. 1860. 246. subflava SCLATER, Nomencl. Av. neotr. 158.

verticata BUBMEISTER, Journ. Ornith. 1860. 246. = Serpophaga subcristata CAB. SERRESIUS galeatus BONAPARTE, Compt. rend. 1855. XLI. 1110. = Carpophaga Forsteri GRAY.

Forsteri GRAY, Handl. Birds II. 229. = Carpophaga Forsteri GRAY.

SERRIROSTRUM (Dachididae) D'ORBIGNY, Synops, Av. 1838, 29. = Dialossa WAGL.

Differt a Caereba rostri forma insolita, maxilla valde sinuosa basi parum depressa, postea adscendente, apiceque tandem uncinato-curvato, conicis ante uncum duobus aut tribus dentibus obliquis notatis; mandibula autem per totam longitudinem sursum curvata maxilla breviore ut in genere Xenope.

carbonarum, sittoides vide Diglossa.

SESIA castaneocoronata BLANFORD, Journ. as. Soc. Bengal 1872. II. 55. - Sikkim. SETARIA (Liotrichidae) BLYTH, Journ. as. Soc. Bengal 1844. XIII. 385. == Brachypteryx Hodgs.

Bill shorter than the head, moderately stout, somewhat depressed at base, a little compressed beyond the nostrils; the upper mandible slightly emarginated, its ridge angulated throughout and the tips of both distinctly accurved; rictus armed with large setae, which are particularly strong and firm towards their base, offering much resistance; the frontal feathers also are erect and rigid to the feel and especially those which surmount the local region. Wings of mean length, having the fifth and sixth primaries longest; tail also of mean length, a little graduated externally. Feet moderatly stout, the outer most toe exceeding the inner one in length, the hind toe and claw large and strong, equalling in length the middle toe with its claw, and all the claws moderately curved. Plumage lax, but squamate upon the crown, copious and puffy over the rump.

albogularis BLYTH, Journ. as. Soc. Bengal 1844. XIII. 385. = Brachypteryx albigularis.

SETIBIS spinicollis Lesson. = Ibis spinicollis JAMES.

SETOPHAGA (Sylvicolidae. - seta, payer edere). - SWAINSON, Zool. Journ.

1827. III. 360. — GRAY, Genera Birds I. 264. — BAIRD, Rev. amer. 235. Synon.: Cetophaga Less. — Erythrosoma Swains. — Sylvania Nutt. — Myiodioctes Audub. — Wilsonia Bonap. — Cardellina Dub. — Myioctonus, Myiothlypis, Euthlypis, Basileuterus Cab. — Myioborus, Ergaticus, Idiotes Baird.

Bill depressed; broader than high; rictus with long bristles. Wings rounded, equal to or shorter than the tail; first quill shorter than the fourth. Tail long; somewhat graduated, the outer feathers about 0,20 of an inch or more shorter; all the feathers un usually broad and widened at the end. Feet short; tarsus shorter than the head. Hind to e equal to the lateral. - 48 Specc.

albidiadema DE LAFRESNAYE, Revue Zool. 1848. 8. = Taenioptera albidiadema.

albifrons SCLATER, Nomencl. Av. neotr. 11. - Venezuela.

aurantiaca BAIRD, Rev. amer. Birds I. 261. [Costa Rica. Veragua. Myioborus aurantiaca GRAY, Handl. Birds I. 243.

auricapilla Swainson, two Centur. 293. = Serpophaga vermivora.

[Mexico. Guatemala. Belli Muscicapa Belli GIRAUD, Birds Texas 1841. Tb. 4. Fig. 1.

Basileuterus Belli SCLATER, Proc. Zool. Soc. 1855. 65. - BAIRD, Rev. amer. Birds I. 250.

Basileuterus chrysophrys BONAPARTE, Consp. Av. I. 314.

Idiotes Bellii GRAY, Handl. Birds I. 245.

## bivittała

[Bolivia. Peruvia. Respubl. aeq.

Muscicapa bivittata D'OBBIGNY, Voy. Amér. mérid. 324.

Myiodioctes tristriatus v. TSCHUDI, Fauna peruan. 193.

Basileuterus bivittatus SCLATER, Proc. Zool. Soc. 1859. 137.

Elainia bivittata GRAY, Genera Birds I. 259. - Supra II. 80.

[Para.

## SETOPHAGA.

Leptopogon bivittatum BONAPARTE, Consp. Av. I. 186. Basileuterus tristriatus BONAPARTE, Consp. Av. I. 314. Basileuterus melanotis LAWRENCE, Ann. Lyc. New York 1868. 95. Bonapartei RICHARDSON, Fauna bor. amer. = Setophaga canadensis SWAINS. budytoides D'ORBIGNY, Voy. Amér. mérid. 330. = Culicivora budytoides D'ORB. hrunnelceps D'ORBIGNY, Voy. Amér. mérid. 329. Tb. 29. Fig. 3. Mexico. Bolivia. Basileuterus brunnsiceps BONAPARTE, Consp. Av. I. 314. Basileuterus Delattrei BONAPARTE, Compt. rend. 1854. XXXVIII. 383. Setophaga virescens BURMEISTER, Journ. Ornith. 1860, 251. Idiotes Delattrei GRAY, Handl. Birds I. 245. canadensis Swainson, JARDINE u. WILSON. [Costa Rica. Respubl. aeq. Bogota. America sept. Muscicapa canadensis LINNE, Syst. Nat. I. 327. - WILSON, amer. Ornith. III. 100. Tb. 26. Fig. 2. Muscicapa cinerea BRISSON, Ornith. II. 406. Tb. 39. Fig. 4. Myiodioctes canadensis AUDUBON, Birds Amer. II. Tb. 103. Sylvia pardalina BONAPARTE, Synops. 79. Sylvicola pardalina BONAPARTE, List Europ. 1838. Myiodioctes pardalina BONAPARTE, Consp. Av. I. 315. Euthlypis canadensis CABANIS, Mus. Heine. I. 18. Muscicapa Bonapartei AUDUBON, ornith. Biogr. I. 27. Tb. 5. Setophaga Bonapartei RICHARDSON, List 1837. Wilsonia Bonapartei BONAPARTE, List 1838. Sylvania Bonapartei NUTTALL, Man. Ornith. I. 332. Myiodioctes Bonapartei AUDUBON, Birds Amer. II. 17. Tb. 17. Setophaga nigricincta DE LAFRESNAYE, Revue Zool. 1843. 292. caniceps LICHTENSTEIN. = Arremon superciliaris LAFRESN. castanea LESSON, Rev. Zool. 1839. 42. = Setophaga miniata SWAINS. castaneocapilla CABANIS, v. Schomb. Reise III. 667. [Guiana. Myioborus castaneocapilla GRAY, Handl. Birds I. 243. Setophaga ruficapilla KAUP, Proc. Zool. Soc. 1851. chrysogastra v. Tschudi, Fauna peruan. 192. [Peruvia. Respubl. acq. Basileuterus chrysogaster SCLATER, Catal. Birds Amer. 35. cinereicollis [Nova Granada. Basileuterus cinereicollis SCLATER, Proc. Zool. Soc. 1864. 166. cinnamomeiventris de LAFRESNAYE, Revue Zool. 1844. [Nova Granada. Basileuterus cinnamomeiventris BONAPARTE, Consp. Av. I. 314. coronata v. Tschudi, Fauna peruan. 16. Peruvia. Basileuterus coronatus BONAPARTE, Consp. Av. I. 314. culicivora [Mexico. Guatemala. Costa Rica. Basileuterus culicivorus CABANIS, Mus. Heine. I. 17. Sylvia culicivora LICHTENSTEIN, Mus. berol. Muscicapa Brasieri GIRAUD, Birds Texas Tb. 6. Fig. 2. Basileuterus Brasieri SCLATER, Proc. Zool. Soc. 1856. 292. diachlorus [Peruvia. Basileuterus diachlorus CABANIS, Journ. Ornith. 1873. 316. flammea KAUP, Proc. Zool. Soc. 1851. 50. — BAIRD, Rev. amer. Birds I. 259. Guatemala. Costa Rica. Setophaga intermedia HARTLAUB, Revue Mag. Zool. 1853. 5. Myioborus flammea GRAY, Handl. Birds I. 243. flaveola de LAFRESNAYE, Rev. Zool. 1840. 81. = Setophaga ornata BRISS. flaveola [Paraguay. Myiothlypis flaveolus s. luteoviridis BAIRD, Rev. amer. Birds I. 252. Muscicapa sylviella NATTERER, MScr. [Venezuela. griseiceps Basileuterus griseiceps SCLATER, Proc. Zool. Soc. 1868. 170.

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Idiotes grissiceps GRAY, Handl. Birds I. 245. hypolencus [Brasilia. Basileuterus hypoleucus BONAPARTE, Consp. Av. I. 313. Tyrannulus pyrrhocephalus NATTERER, MScr. intermedia HARTLAUB, Revue Mag. Zool. 1853. 5. - Setophaga flammea KAUP. lacrymosa BAIRD, Rev. amer. Birds I. 263. Mexico. Guatemala. Sylvia lachrymosa LICHTENSTEIN, Mus. berol. Euthlypis lacrymosa CABANIS, Mus. Heine, I. 19. Basileuterus lachrymosa BONAPARTE, Consp. Av. I. 314. leucoblepharum [Brasilia. Paraguay. Sulvia leucoblepharum VIEILLOT, Encycl. méth. — D'ORBIGNY, Voy. Amér. mérid. Tb. 12. Fig. 2. Trichas leucoblepharum BURMEISTER, Uebers. Th. Bras. III. 114. Basileuterus leucoblepharus SCLATER, Catal. 36. Sylvia olivina NATTERER, MScr. leucomphomma KAUP, Proc. Zool. Soc. 1851. 49. = Setophaga ornata Boiss. leucophrys [Brasilia. Basileuterus leucophrys v. PELZELN, Ornith. Bras. 137. Sylvia leucophrys NATTERER, MScr. leucopygius [Costa Rica. Basileuterus leucopuous SCLATER, Nomencl. Av. neotr. 156. melanocephala v. Tschudi, Fauna peruan. 192. Tf. 12. Fig. 1. [Peruvia. Myioborus melanocephala GRAY, Handl. Birds I. 243. melanogenys [Costa Rica. Basileuterus melanogenys BAIRD, Rev. amer. Birds I. 248. Idiotes GRAY, Handl. Birds I. 245. mesochrysos [Bogota. Costa Rica. Basileuterus mesochrysos et Delattrei SCLATER, Proc. Zool. Soc. 1855. 144; 1860. 251. mesoleuca [Demerara. Basileuterus mesoleucus SCLATER, Proc. Zool. Soc. 1865. 286. Tb. 9. Fig. 1. miniata DE LAFRESNAYE, Mag. Zool. 1836. Ois. Tb. 14. = Setophaga rubra SWAINS. miniata Swainson, Philos. Mag. 1827. I. 368. — BAIRD, Birds NAmer. 249. Tb. 58. Fig. 1. [Mexico. Guatemala. Muscicapa vulnerata WAGLER, Oken's Isis 1831. 529. Setophaga vulnerata BONAPARTE, Consp. Av. I. 313. Setophaga castanea LESSON, Revue Zool. 1839. 142. Muscicapa Derhami GIRAUD, Birds Texas Tb. 3. Fig. 2. Myioborus miniata GRAY, Handl. Birds I. 243. minor BONAPARTE, Compt. rend. 1854. XXXVIII. 384. - Andes. minuta [Amer. sept. or. Muscicapa minuta Wilson, amer. Ornith. VI. 62. Tb. 1. Fig. 5. - AUDU-BON, ornith. Biogr. V. Tb. 434. Fig. 3. Sylvia minuta BONAPARTE, Observ. Wilson. 1826. Wilsonia minuta BONAPARTE, List Birds Eur. 1838. Sylvania pumilia NUTTALL, Man. Ornith. I. 334. Myiodioctes minutus BAIRD, Birds NAmerica 293. mitrata JARDINE, edit. Wilson 1832. [Amer. sept. Cuba. Mexico. Guatemala. Panama. Motacilla mitrata GMELIN, Syst. Nat. I. 293. Sylvia mitrata LATHAM, Ind. Ornith. II. 528. - VIEILLOT, Ois. Amer. sept. II. 23. Tb. 77. Wilsonia mitrata BONAPARTE, List Birds Eur. 1838. Sylvania mitrata NUTTALL, Man. Ornith. I. 333. Myiodioctes mitratus AUDUBON, Birds Amer. II. 12. Tb. 71. - BAIRD, Birds NAmerica 292.

SETOPHAGA.

Muscicapa cucullata Wilson, amer. Ornith. III. Tb. 26. Fig. 3. Muscicapa Selbyi AUDUBON, ornith. Biogr. I. Tb. 9. Myioctonus mitratus CABANIS, Mus. Heine. I. 18. multicolor BONAPARTE, Consp. Av. I. 312. Motacilla multicolor GMELIN, Syst. Nat. Mexico. Motacilla nigra BODDAERT, Tabl. Pl. enlum. Motacilla tricolor MÜLLER, Syst. Nat. Suppl. Setophaga nigra GRAY, Genera Birds. Setophaga tricolor GRAY, Handl. Birds I. 243. nigra GRAY, Genera Birds. = Setophaga multicolor BONAP. nigricincta DE LAFRESNAYE, Revue Zool. 1843. 292. = Setophaga canadensis SWAINS. nigrocristata Quito. Bolivia. Trichas nigrocristatus DE LAFRESNAYE, Revue Zool. 1840. 230. Myiothlypis nigrocristatus CABANIS, Mus. Heine. I. 17. Basileuterus nigrocristatus SCLATER, Catal. amer. Birds 36. Basileuterus nigricapillus SCLATER, Proc. Zool. Soc. 1860. 74. [Venezuela. nitida Sclater, Proc. Zool. Soc. 1870. 784. olivater Lesson, Traité Ornith. 392. ---? ornata BOISSONNEAU, Revue Zool. 1840. 70. [Bogota. Setophaga flaveola DE LEFRESNAYE, Revue Zool. 1844. 81. Setophaga leucomphomma KAUP, Proc. Zool. Soc. 1851. 221. Muioborus ornata, M. leucomphomma GRAY, Handl. Birds I. 243. picta Swainson, Zool. Illustr. 1829. I. Tb. 3. - BAIRD, Rev. amer. Birds I. 256. [Mexico. Guatemala. Muscicapa leucomus GIRAUD, Birds Texas Tb. 6. Fig. 1. Setophaga tricolor LICHTENSTEIN, Mus. berol. America sept. Costa Rica. pusilla Muscicapa pusilla Wilson, amer. Ornith. III. 103. Tb. 26. Fig. 4. Sylvia Wilsoni BONAPARTE. Wilsonia pusilla BONAPARTE, List Birds Eur. Sylvania pusilla NUTTALL, Man. Ornith. Myiodioctes pusillus BONAPARTE, Consp. Av. I. 315. Myioctonus pusillus CABANIS, Mus. Heine. I. 18. Setophaga Wilsoni JARDINE. Myiodioctes Wilsoni AUDUBON, Birds Amer. II. Tb. 75. Muscicapa Wilsoni AUDUBON, ornith. Biogr. II. Tb. 124. Sylvia petesoda LICHTENSTEIN, Preis-Vez. 1830. Motacilla pileolata PALLAS, Zoogr. ross. as. I. 497. rubra Swainson, Philos. Mag. 1827. I. 368. Mexico. Setophaga miniata DE LAFRESNAYE, Magaz. Zool. 1836. Ois. Tb. 14. Cardellina rubra BONAPARTE, Consp. Av. I. 312. Basileuterus ruber CABANIS, Mus. Heine. I. 18. Parus leucotis GIRAUD, Birds Texas Tb. 4. Fig. 2. Ergaticus rubra GRAY, Handl. Birds I. 244. Setophaga argyrotis LICHTENSTEIN, Mus. berol. rubrifrons Mexico. Guatemala. Muscicapa rubrifrons GIRAUD, Birds Texas Tb. 7. Fig. 1. Cardellina rubrifrons SCLATER, Proc. Zool. Soc. 1855. 66. Cardellina amicta BONAPARTE, Consp. Av. I. 312. Parus erythropis LICHTENSTEIN, Mus. berol. ruficapilla KAUP, Proc. Zool. Soc. 1851. = Setophaga castaneocapilla CAB. ruficauda GRAY, Genera Birds. = Euscarthmus ruficauda. ruficoronata KAUP, Proc. Zool. Soc. 1851. 49. [Bogota. Myioborus ruficoronatus GRAY, Handl. Birds I. 243. rufifrons Swainson, two Centur. 294. [Mexico. Basileuterus rufifrons BONAPARTE, Consp. Av. I. 314.

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Sylvia aurigula LICHTENSTEIN, Mus. berol. Idiotes rufifrons GRAY, Handl. Birds L 245. russeicauda GRAY, Genera Birds. = Sylvia russeicauda VIEILL. ruticilla Swainson, Zool. Journ. 1827. III. 358. - BAIRD, Birds NAmerica America sept. Mexico. Antillae. 297. Motacilla ruticilla LINNE, Syst. Nat. I. 186. Muscicapa ruticilla LINNE, Syst. Nat. I. 326. — WILSON, amer. Ornith. I. Tb. 4. Fig. 6. — AUDUBON, ornith. Biogr. I. Tb. 40. Motacilla flavicauda GMELIN, Syst. Nat. I. 997. 2 Sylvania ruticilla NUTTALL, Man. Ornith. I. 291. Muscicapa flaveola Pz. PAUL WÜRTBG. Sallaci BONAPARTE, Compt. rend. 1856. XLII. 957. - Mexico. semicervina [Respubl. aequat. Basileuterus semicervinus SCLATER, Proc. Zool. Soc. 1860. 84. Tb. 10. Fig. 1. stragulatus [Brasilia. Muscicapa stragulatus LICHTENSTEIN, Verz. Doubl. 55. Basileuterus stragulatus SCLATER, Catal. amer. Birds 35. striata BONAPARTE, Compt. rend. 1854. XXXVIII. 383. = Mniotilta castanea GRAY. striaticens [Peruvia. Myiothlypis striaticeps CABANIS, Journ. Ornith. 1873. 316. superciliosus Brasilia sept. Trichas superciliosus Swainson, two Cent. 295. Basileuterus superciliosus BAIRD, Rev. amer. Birds I. 244. torquata BAIRD, Rev. amer. Birds I. 261. [Costa Rica. Veragua. tricolor LICHTENSTEIN. = Setophaga picta SWAINS. tricolor GRAY, Handl. Birds I. 243. = Setophaga multicolor RP. tristriata Supra I. 450. = Setophaga bivittata. Brasilia. Panama. uropygialis Basileuterus uropygialis SCLATER, Proc. Zool. Soc. 1861. 128. Basileuterus semicervinus LAWRENCE, Ann. Lyc. New York. [Bogota. Brasilia. Guiana. Trinidad. vermivorus Contamaestre coronado AZARA, Apunt. Sylvia vernivora VIEILLOT, nov. Dict. hist. nat. II. 257. Muscicapa vermivora D'ORBIGNY, Synops. Av. 51. Muscicapara verminora d'ORBIGNY, Voy. Amér. mérid. 324. Setophaga auricapilla SWAINSON, two Cent. 293. Trichas bivittatus DE LAFRESNAYE, Rev. Zool. 1840. 231. Basileuterus vermivorus CABANIS, Schomb. Reise III. 667. Muscicapa lateralis NATTERER, MScr. Guatemala. versicolor Cardellina versicolor SALVIN, Proc. Zool. Soc. 1863. 188. Tb. 24. Fig. 1. Ergaticus versicolor GRAY, Handl. Birds I. 244. verticalis d'Orbigny, Voy. Amér. mérid. 330. Tb. 35. Fig. 1. - v. Tschudi, [Bogota. Peruvia. Respubl. aeq. Columbia. Venezuela. Fauna peruan. 191. Myioborus verticalis GRAY, Handl. Birds I. 243. virescens BURMEISTER, Journ. Ornith. 1860. 251. = Setophaga brunniceps D'ORB. Bolivia. Chiquiros. viridicata Muscicapa viridicata VIEILLOT, Encycl. méth. 433. — D'ORBIGNY, Voy. Amér. mérid. 325. Muscicapa elegans D'ORBIGNY, Synops. Av. 52. Mniotilta viridate GRAY, Genera Birds I. 196. Basileuterus viridicatus BURMEISTER, Uebers. Th. Bras. III. 113. Vulnerata BONAPARTE, Consp. Av. I. 313. = Setophaga miniata SWAINS. Wilsoni JARDINE. = Setophaga pusilla. SETORNIS criniger Lesson, Revue Zool. 1839. 169. = Criniger sericeus.

SIALIA (Saxicolinae). — Swainson, Zool. Journ. 1827. III. 173. — BAIRD, Birds NAmerica 223; Rev. amer. Birds I. 62.

Synon .: Sialis Sundev.

Rostrum breve, basi depressum, lateribus compressis, culmine subelevato; naribus plumulis setaceis obtectis; rictu lato, subbarbato. Alae elongatae; remige prima spuria, brevissima, secunda et quarta fere aequalibus, tertia longissima. Cauda subfurcata. Pedes breviusculi, subfortes; tarsorum squamis lateralibus integris. — 4 Specc.

albiventris SCLATER. — Guatemala.

arctica Swainson, Faun. bor. amer. II. 209. Tb. 39. [America sept. Erythraca arctica Richardson, List 1837.

Sylvia arctica AUDUBON, ornith. Biogr. V. 38.

Sialia macroptera BAIRD, Stansb. Report. 319.

- azurea Swainson, Philos. Mag. 1827. I. 369. [Mexico. Guatemala. Sialia Wilsonii Sclater, Proc. Zool. Soc. 1856. 293; 1858. 299; 1859. 362. coeruleicollis Vigors, Beechey's Voy. 18. Tb. 3. = Sialia mexicana Swains. macroptera BAIRD, Stansb. Report. 314. = Sialia arctica Swains.
- mexicana Swainson, Faune bor. amer. II. 202. BAIRD, Birds NAmerica 223. [America sept. occ. Sialia occidentalis TOWNSEND, Journ. acad. Philad. VII. 188. — AUDUBON.

Birds Amer. II. 176. Tb. 135.

Sylvia occidentalis AUDUBON, ornith. Biogr. V. 41. Tb. 393.

Sialia coeruleicollis VIGORS, Beechey's Voy. 18. Tb. 3.

sialis BAIRD, Rev. amer. Birds I. 62; Birds NAmer. 222.

[America sept. or. Cuba.

- Motacilla sialis LINNE, Syst. Nat. I. 187. WILSON, amer. Örnith. I. 56. Tb. 3. Fig. 3.
- Rubecula carolinensis coerulea BRISSON, Ornith. III. 423. BUFFON, Pl. enlum. 396. Fig. 1. 2.
- Sialia Wilsoni SWAINBON, Zool. Journ. 1827. III. 173.
- Sylvia sialis LATHAM, Ind. Ornith. II. 522.

Ampelis sialis NUTTALL, Man. Ornith. I. 444.

Saxicola sialis BONAPARTE, Synopsis 1828.

- Erythaca Wilsonii SWAINBON, Faun. bor. amer. II. 210.
- Azulejo.

Wilsoni Swainson, Zool. Journ. 1827. III. 173. = Sialia sialis BAIRD.

SIBIA (Phyllornithinae. — Sibia vox barb.) Hodgson, Journ. as. Soc. Bengal 1839. VIII. 37. = Actinodura Gould.

Bill and tongue as in Chloropsis, but the bill more depressed and more keeled towards the base; and the tongue forked as well as brushed. Nares basal, lateral, elongated, pervious, lunated and almost lineated by a large soft subarched and nude membrane. Nareal bristle none; rictal small, frontal plumes smooth; wings medial, round, acuminate, firm; fifth and sixth quills longest, first and second considerably, third and four trivially gradated; primaries plus tertiaries nearly one inch. Tarsi elevate, stout, nearly smooth; toes submedial, simple, stout, fores compressed hind depressed and large, lateral fores and hind subequal last strongest; nails stout, moderatly curved, acute; tail various as in Promerops or in Cinclosoma.

annectons GRAY. = Leioptila annectons BLYTH.

anricularis Sclater, Ibis 1866. 109. Tb. 4. = Copsychus auricularis Swinh. capistrata GRAY, Genera Birds I. 238. = Garrulus capistrata BLYTH.

gracilis M'CLELLAND, Proc. Zool. Soc. 1839. 159. = Actinodura gracilis BLYTH. melanoleuca BLYTH, Journ. as. Soc. Bengal 1859. 413. = Actinodura melanoleuca.

nigriceps Hodgson, Journ. as. Soc. Bengal 1839. 38. = Garrulax capistratus BLYTH.

- nipalensis Hodgson, Journ. as. Soc. Bengal 1839. 38. = Actinodura nipalensis BLYTH.
- picacides HODGSON, Journ. as. Soc. Bengal 1839. 38. = Actinodura picacides BLYTH.
- picata TICKELL, Journ. as. Soc. Bengal 1859. 451. Actinodura picaoides BLYTH.
- pulchella GODWIN AUSTEN, Ann. mag. nat. hist. 1874. XIII. 160. = Actinodura gracilis BLYTH.

SIBILATRIX sylvicola KAUP, natürl. Syst. 98. = Phyllopseuste sylvicola BREHM. SIBILATRIX MACGILLIVRAY 1839. = Calamodyta MEYER.

SICALIS BOIE, Oken's Isis 1828. = Sycalis CAB.

SIGELUS (Malaconotinae. — σιγηλος taciturnus) CABANIS, Mus. Heine. 1851. I. 68. — Malaconotus SWAINS.

Diese nicht ohne Zweifel zu den Malaconotinen gestellte Gruppe unterscheidet sich von den andern Gattungen durch einen schwächern Schnabel, längere spitzere Flägel und weniger entwickelte Steuerfedern; Schwanz stufig.

silens CABANIS, Mus. Heine. I. 68. = Malaconotus silens.

**SIGMODUS** (Malaconotinae) JARDINE, Contrib. Ornith. 1852. 40. = Prionops VIEILL.

caniceps HARTLAUB, Contrib. Ornith. 1852. 139. Tb. 95. = Prionops caniceps. rufiventris BONAPARTE, Revue Mag. Zool. 1853. 292. = Prionops rufiventris. scopiformis PETERS, Journ. Ornith. II. 422. = Prionops scopifrons CAB.

SILVIA AUDOUIN. = Sylvia VIEILL.

ſ

SIMORHYNCHUS (Phaleridae. — σιμος arcuatus, ρυγχος rostrum) MERREM, Encycl. — BRANDT, Bullet. acad. Petersbg. 1869. VII. 199. — Schlegel, Mus. Pays-Bas Urinat. 23. = Phaleris TEM.

Narines libres, plus ou moins linéaires. Bec plus court que la tête. Taille variant depuis celle de la sarcelle jusqu'à celle de l'étourneau. Teinte du plumage d'un noire enfumé, plus claire ou passant même au blanc sur le dessous. Rémiges sans bordures blanches.

aleuticus Schlegel, Mus. Pays-Bas Urin. 26. = Phaleris aleutica GBAY. camtschaticus Schlegel, Mus. Pays-Bas Urin. 25. = Phaleris camtschatica BBDT. Cassini Coues, Proc. acad. Philad. 1868. 45. = Phaleris aleutica GBAY. cristatellus Schlegel, Mus. Pays-Bas Urin. 25. = Phaleris cristatella STEPH. microcercus Coues, Proc. acad. Philad. 1868. 46. = Phaleris pygmaea STEPH. monoceratus Schlegel, Mus. Pays-Bas Urin. 26. = Phaleris monocerata. psittaculus Schlegel, Mus. Pays-Bas Urin. 24. = Phaleris psittacula TEM. pusillus Coues, Proc. acad. Philad. 1868. 48. = Phaleris psittacula TEM. pusillus Coues, Proc. acad. Philad. 1868. 48. = Phaleris pygmaea STEPH. pygmaeus Schlegel, Mus. Pays-Bas Urin. 23. = Phaleris pygmaea STEPH. tetraculus Coues, Proc. acad. Philad. 1868. 43. = Phaleris cristatella STEPH.

SIMORHYNCHUS (Scolopacidae) KEYSERLING u. BLASIUS, Wirbelth. Eur. 1840. 212. = Totanus cinereus Schleg.

Alle Vorderzehen durch Bindehäute vereinigt; Füsse gelblich; Bürzel grau; Oberseite aschgrau; Unterseite ungefleckt weiss; Schwanz grau, mit verwischten dunkeln Sprenkeln; grosse Schwingen braunschwarz, auf der Innenfahne heller, ungesprenkelt; die hintern und mittlen Schwingen mit breiter weisser Spitze; untere Flügeldeckfedern grau mit weissen Rändern und Spitzen.

SIMORNIS rubropygia HODGSON, Zool. Misc. 1844. 82. = Eurylaemus rubropygius GRAY.

sericeogula Hodgson. = Eurylaemus Dalhousiae JAMES.

SIMOTES (Cuculidae. — סוגוסדאר curvamen) BLYTH, Journ. as. Soc. Bengal 1846. XV. 19. = Cuculus leucolophus Müll.

Nearly allied to restricted Cuculus, but differing in the great breadth and depression of the beak, which considerably resembles that of Casmarhynchus Tem.; in general outline being howewer flatter, especially underneeth, where the rami are united for their terminal half or more, measuring from the gape; the nostrils being also formed as in other Cuculi; and the tip of the upper mandible entire, or unemarginated. Rest as in ordinary Cuckoos.

SIMUS HODGSON, Journ. as. Soc. Bengal 1841. X. 27. = Simornis Hodgs.

SIPHIA (Muscicapidae. — Siphia vox barb.) HODGSON, Ind. Review 1837. I. 651. — Menetica CAB.

auricularis BLYTH, Journ. as. Soc. Bengal 1843. 940. = Menstica auricularis. erythaca BLYTH, Journ. as. Soc. Bengal 1847. 126. = Menstica erythaca. Hodgsoni VERREAUX, nouv. Arch. Mus. Bull. 1870. VI. 33. = Menstica

Hodasoni.

hyperythra CABANIS, Journ. Ornith. 1866. 391. = Menetica hyperythra.

innexa SWINHOE, Ibis 1866. 394. = Menetica superciliaris CAB.

lencomelanura BLYTH, Journ. as. Soc. Bengal 1847. 126. - Menetica leucomelanura.

lencura BLYTH, Journ. as. Soc. Bengal 1847. 125. — Menetica leucura.

minuta Hume, Ibis 1872. 109. = Menetica tricolor.

moniliger Hodgson, Ann. mag. nat. hist. 1845. 197. = Menetica moniliger. rubrocyanea Hodgson. = Menetica superciliaris CAB.

signata BLYTH, Journ. as. Soc. Bengal 1843. 940. = Menetica auricularis.

strophiata Hodgson, Ind. Review 1837. 651. = Menetica strophiata CAB.

superciliaris BLYTH, Catal. Birds as. Soc. 172. = Menetica superciliaris CAB. tricolor BLYTH, Journ. as. Soc. Bengal 1847. 126. = Menetica tricolor.

SIPHONORHIS americana SCLATER, Proc. Zool. Soc. 1861. 77. – Nyctidromus americanus CAB.

Genus affine Nyctidromo, sed rostro valde dilatato, apice uncinato, naribus tubularibus et longe eminentibus diversum; alae modicae; pedes gressorii, tarsis elongatis, nudis; digiti medii ungue pectinato, cauda rotundata.

SIPTORNIS flammulata REICHENBACH, Handb. Ornith. I. 171. = Sittosomus flammulatus Less.

Schnabel halbkopflang, Firste und Spalte seicht gebogen, erste kielartig gewölbt, Seiten dachförmig abfallend, Nasenloch am Grunde, gross rundlich. Unterschnabel vollkommen gerade, Kinn nicht vorstehend. Flügel fast zwei Drittheile des Schwanzes deckend, 2. Schwinge fast so lang wie 3. und 4. längste, 5. der 2. gleich. Schwanz zwölffederig, stark stufig, mittellang, Federn etwas schmal, weich-Beine fein, Lauf mit 7 Tafeln, etwas länger als Mittelzehe. Zehen schlank, dünn, am Grunde verwachsen, seitliche ziemlich gleich lang hinten gross, so lang wie seitliche, Nagel sehr gross, stark gekrümmt.

SIRYSTES (Tyranninae. — σιρυστης sibilator). — CABANIS, Mus. Heine. 1859. II. 75.

Während bei dieser eigenthümlichen Form die mässig langen unverengten Schwingen noch an die kleinen Arten von Myiarchus erinnern, deutet der weniger breit gedrückte gewölbtere Schnabel schon mehr auf die ächten Tyrannen hin. Haubenartige Verlängerung der Kopffedern. — 1 Spec.

albigrisens LAWRENCE. — SCLATER, Nomencl. Av. neotr. 50. — Panama. Columbia. Amazonia.

sibilator CABANIS, Mus. Heine. II. 75.

Brasilia.

Pitador AZARA, Apunt. Nr. 191.

Muscicapa sibilator VIEILLOT, Encycl. méth. 831.

Muscicapa sibilans LICHTENSTEIN, Verz. Doubl. 54.

Tyrannula sibilans HARTLAUB, Verz. Bremen 50.

Myiobius sibilator GRAY, Genera Birds I. 249.

Myiarchus sibilans BURMEISTER, Uebers. Th. Bras. II. 472.

Pitangus sibilator Supra II. 661. 667. 643.

SISOPYGIS (Flavicolinae. — σεισοπυγις nom. propr.) CABANIS, Mus. Heine. 1860 II. 46. = Fluvicola Swains.

Synon.: Suiriri d'Orb. — Suiriria Reichb.

icterophrys CABANIS, l. c. = Fluvicola icterophrys D'ORB.

SISSIROSTRUM GRAY, Genera Birds II. 327. = Scissirostrum LAFRESN.

SISURA STRICKLAND, Synops. 1841. = Seisura VIG.

SITACILLA LESSON, Compl. Buffon 1837. = Glyphorhynchus WIED.

- SITAGRA luteola CABANIS, Mus. Heine. I. 181. = Hyphantornis luteola FINSCH. Specc.: Gravi cf. Hyphantornis.
- SITTA (Paridae. GITTA nom. propr.). LINNE, Syst. Nat. 1735. NAU-MANN, Natg. Vögel Deutschl. V. 374.

Synon.: Sitella Raf. — Dendrophila Swains. — Orthorhynchus Horsf.

Schnabel mittelmässig, gerade, pfriemenförmig, an der Spitze kaum zusammengedrückt, hart und spitzig. Zunge flach, schmal vorn gefasert. Nasenlöcher basal, klein, kreisrund, zum Theil von Borstenfedern bedeckt. Füsse stark, kurz, Mittelund Aussenzehe fast bis zum ersten Gelenk, Mittel- und Innenzehe nur wenig verbunden; Hinterzehe gross, Krallen gross. Flügel nicht gross, breit, stumpf, erste Schwinge sehr kurz und klein, zweite kürzer als dritte, die vierte die längste. Schwanz kurz, weich, aus 12 breiten am Ende stumpfen Federn bestehend. — 31 Specc.

			NAmer.	
			America	

Sitta carolinensis SCLATER, Proc. Zool. Soc. 1856. 293; 1858. 300; 1859. 363. 373.

adversa BREHM, Naumannia 1855. = Sitta europaea LIN.

affinis BLYTH, Journ. as. Soc. Bengal 1846. 289. = Sitta caesia MEYER.

amurensis Swinhoe, Proc. Zool. Soc. 1871. 350. - China.

asiatica BONAPARTE, List Eur. 10. = Sitta europaea LIN.

azurea Lesson, Traité Ornith. 316. = Sitta flavipes Swains.

caesia MEYEE, Taschb. Vögel Deutschl. 128. - DEGLAND, Ornith. Eur. I. 182. [Europa merid.

Sitta europaea LATHAM, Ind. Ornith. I. 261.

Sitta affinis BLYTH, Journ. as. Soc. Bengal 1846. 289; 1847. 475.

canadensis LINNE, Syst. Nat. I. 177. - AUDUBON, ornith. Biogr. II. Tb. 108; Birds Amer. IV. Tb. 248. America sept.

Sitta varia WILSON, amer. Ornith. I. 40. Tb. 2.

Sitta stulta VIEILLOT, Enc. méth. 913. - WILSON, amer. Ornith. Tb. 2. Fig. 4.

carolinensis LATHAM, Ind. Ornith. I. 262. - BAIRD, Birds NAmerica 374. Tb. 33. Fig. 4. - WILSON, amer. Ornith. I. Tb. 2. Fig. 3. - AUDUBON, Birds

[America sept. Amer. II. Tb. 152. Sitta europaea y carolinensis GMELIN, Syst. Nat. I. 440.

Sitta melanocephala VIEILLOT, Galerie Ois. I. 171. Tb. 171.

cashmirensis BROOKES, Journ. as. Soc. Bengal 1872. II. 75. = Sitta himalayensis JARD.

castanea LESSON, Traité Ornith. 316. = Sitta castaneiventris FRANKL.

castaneiventris FRANKLIN, Proc. Zool. Soc. 1831. 121. - GOULD, Birds Asia [India. I. Tb. 9. - JARDINE, Illustr. Ornith. III. Tb. 145.

Sitta castanea LESSON, Traité Ornith. 316. Sitta ferrugineiventris GOULD, Athénaeum 1849. 1183.

castanilia BONAPARTE. = Sitta leucopsis GOULD.

chloris SPARRMAN, Mus. Carlson. Tb. 33. [Nov. Zealandia. Sylvia citrina LATHAM, Ind. Ornith.

Motacilla citrina GMELIN, Syst. Nat. I. 979.

Motacilla citrinella FORSTER, Descr. Anim.

Sitta punctata QUOY et GAIMARD, Voy. Astrolabe 221. Tb. 18. Fig. 1.

Acanthisitta chloris GRAY, Voy. Erebus Terror Tb. 3. Fig. 2. - FINSCH, Journ. Ornith. 1872. 109.

Acanthisitta punctata GRAY, List Genera Birds 6.

Acanthisitta tenuirostris DE LAFRESNAYE, Mag. Zool. 1842. Tb. 27.

chrysoptera LATHAM, Ind. Ornith. Suppl. 32. - VIGORS et HORSFIELD, Linn. Transact. 1826. XV. 296. [Australia merid. or.

Neops chrysoptera VIEILLOT, Encycl. méth. 915.

being also foror un

STMT SIPJ -

Simila chrysophere SWADSON, Class. Birds II. 337. — GOULD, Birds Asia IV. Th. 101. IV. To. 101. Muri gany. Clana moment of T. S. In the second se - BLYTE

ibid. 1845. 580; 1040. 200. ibid. 1845. Hodgson, Zool. Miscell. ibid. 1000 HODGSON, 2000, MISCEIL. Swise Conference BONAPARTE, Compt. rend. 1854. XXXVIII. 62. — Java. Conference DEAPIEL Journ. as. Soc. Bengal 1836. V. 779. = Sitter from the Society of State Hodgson, Journ. Society of State Hodg Sive Carefully — BONAFARLE, COMPARIENT, 1854. XXXVIII. 62. — Java. Boreles DRAPIEL — BONAFARLE, Soc. Bengal 1836. V. 779. — Sitta frontalis Hodgs. Folling Hodgson, Journ. as. Soc. Faun. Madagasc. 158 coralling Hongson, Journ. as. Journa 1030. V. 179. = Sitta frontalis l oralling Schlegel, Rech. Faun. Madagasc. 158. [Mada corallingstris Schlegel, NewTON, Proc. Zool. Soc. 1863. 85. Tb. 13. Hypherpes

Sakudi. Sakudi. Europaea Naumann, Naig. Vögel Deutschl. V. 337. Tf. 139. NAUMANN, Naig. GLOGER, Natg. Vögel 337. Sitta uralensis GLOGER, Natg. Vögel 337. [Europa. Asia.

Sitta asiatica BONAPARTE, List Birds 10.

Sitta sericea TEMMINCK, Man. Ornith. IV. 645.

Suta advena, S. pinetorum, S. foliorum, S. suecica, S. septentrionalis BREHM, Suta advena, S. pinetorum, S. foliorum, S. suecica, S. septentrionalis BREHM, Vögel Deutschl. 205; Naumannia 1855. 274.

Sitta roseitia BLARISTON, Ibis 1862. IV. 322.

Kleiber, Spechtmeise, Grauspecht, Baumreiter. — Sitelle. Torchepot. Nuthatch. — Picchio grigio. — Tschotschrank. Zolzomaika.

enropace LATHAM, Ind. Ornith. I. 261. = Sitta caesia Meyer.

enropaea carolinensis Gmelin, Syst. Nat. I. 440. = Sitta carolinensis LATH. favipes Swainson, two Cent. 323. - GRAY, Genera Birds L. Th. 45. [Asia. Sitta azurea Lesson, Traité Ornith. 316.

Dendrophila flavipes SWAINSON, Class. Birds II. 318.

Sitta gymnophrys KUHL, teste Gray.

Sitta gymnopsis SCHLEGEL.

formosa BLYTH, Journ. as. Soc. Bengal 1843. XII. 938. — Gould, Birds Asia I. Tb. 7. [Sikkim.

Callisitta formosa BONAPAPTE, Consp. Av. I. 226.

frontalis Horsfield, Linn. Transact. 1821. XIII. 162. - Swainson, Zool. [India. Java. Sumatra. Borneo. Illustr. Tb. 2. Orthorhynchus frontalis HORSFIELD, Zool. Research.

Motacilla frontalis RAFFLES, Linn. Transact. 1822. XIII. 313.

Dendrophila frontalis SWAINSON, Class. Birds II. 318.

Sitta velata TEMMINCK, Pl. color. 72. Fig. 3.

Sitta corallina HODGSON, Journ. as. Soc. Bengal 1836. V. 779.

fusca VIEILLOT, Analyse 68. = Xenope fuscus LAFR.

gilviventris v. Pelzeln.

[Nov. Zealandia. Xenicus gilviventris FINSCH, Journ. Ornith. 1872. XX. 109.

Xenicus Haasti BULLER, Ibis 1869. 37.

himalayensis JARDINE, Illustr. Ornith. III. Tb. 144. — GOULD, Birds Asia I. Tb. 11. — BLANFORD, Journ. as. Soc. Bengal 1872. II. 56. Himalaya. Sitta himalayana BLYTH, Journ. as. Soc. Bengal 1845. 579.

Kniperi v. PELZELN, Wien. Sitzgsber. 1863. XLVIII. 149. [Asia minor. leucocephala Moreton Bai. Sitella leucocephala GOULD, Birds Austr. IV. Tb. 102. [Simla.

leucopsis Gould, Birds Asia I. Tb. 19. Sitta castanilia BONAPARTE.

leucoptera

[Australia sept. Sitella leucoptera GOULD, Birds Austr. IV. 103. [Nov. Zealandia. longipes

Motacilla longipes GMELIN, Syst. Nat. I. 779.

Acanthisitta longipes GRAY, Erebus Terror. Zool. Tb. 3. Fig. 1.

490

Xenicus longipes GRAY, List Genera Birds 31.

major VIEILLOT, Encycl. méth. 912. =

melanocephala VIEILLOT, Encycl. méth. 914. = Sitta carolinensis LATH.

melanocephala Gould, Proc. Zool. Soc. 1837. 151. = Sitta pileata.

nagaensis Godw. Austen, Proc. Zool. Soc. 1874. 44. — Naga hills.

neglecta WALDEN, Ann. mag. nat. hist. 1870. V. 218. Burmah. Neumeveri BREHM, Naumannia 1855. = Sitta syriaca EHRBG.

- nipalensis HODGSON, Journ. as. Soc. Bengal 1836. V. 779. = Sitta cinnamomeiventris BLYTH.
- otatare LESSON, Voy. Coquille 166. Tb. 23. Fig. 2. = Tatare longirostris REICHB.
- papuensis Schlegel, nederl. Tijdschr. Dierkd. 1871. IV. 33. [Nov. Guinea. pekinensis DAVID, Catal. Ois. pen. - SWINHOE, Proc. Zool. Soc. 1870. 438. = Sitta villosa VERR.

## pileata

Sittella pileata Gould, Birds Austr. IV. Tb. 104.

- Sitella melanocephala Gould, Proc. Zool. Soc. 1837. 151.

Gu mal be dite. — Culta. — Tacuw. pinetorum BREHM, Naumannia 1858. = Sitta europaea LIN.

- punctata Quoy et GAIMARD, Voy. Astrolabe 221. = Sitta chloris SPARRM. pusilla LATHAM, Ind. Ornith. I. 263. WILSON, amer. Ornith. II. 105. Tb. 15. - AUDUBON, Birds Amer. IV. Tb. 244. - BAIRD, Birds NAmerica 377.

[America sept. or.

Australia occ.

- Sitta carolinensis minor BRISSON, Ornith. III. 598. BUFFON, Pl. enlum. 15. Fig. 2.
- pygmaea VIGORS, Beechey's Voy. Zool. 25. Tb. 4. Fig. 2. AUDUBON, Birds Amer. IV. Tb. 250. - BAIRD, Birds NAmer. 378. [America sept. occ. roseitia BLARISTON, Ibis 1862. IV. 322. = Sitta europaea Lin.
- rufescens Gould, Birds Eur. Tb. 235. = Sitta syriaca Ehreg.
- rupestris TEMMINCK, Man. Ornith. III. 287. = Sitta syriaca EHRBG.
- ruficanda VIEILLOT, Galerie Ois. Tb. 170. = Synallaxis ruficanda VIEILL.
- rupicola BLANFORD, Ibis 1873. 87. = Sitta syriaca EHRBG.
- saxatilis SCHINZ, europ. Faunae I. 266. = Sitta syriaca EHRBG.
- septentrionalis BREHM, Naumannia 1855. = Sitta europaea LIN.
- sericea TEMMINCK, Man. Ornith. IV. 645. = Sitta europaea Lin.
- sinensis VIEILLOT, Encycl. méth. 912. VERREAUX, Ibis 1865. 107; Bullet. nouv. Arch. Mus. 1870. VI. 33. - Swinhor, Proc. Zool. Soc. 1871. 350.

[China. Afghanist. Asia minor. Graecia.

Stokesl

Xenicus Stokesi GRAY, Ibis 1862. IV. 219.

striata

[Australia.

[China.

[Nova Zealandia.

Sitella striata Gould, Ann. mag. nat. hist. 1869. 110; Birds Austr. Suppl. V. stulta VIEILLOT, Encycl. méth. 913. = Sitta canadensis LATH.

месіса Ввени, Naumannia. 1855. = Sitta europaea Lin.

- surinamensis VIEILLOT, Encycl. méth. 913. Tb. 164. Fig. 1. Guiana.
- syriaca Ehrenberg. TEMMINCK, Man. Ornith. III. 286. DEGLAND, Ornith. Eur. 183. [Europa merid. or. Africa sept.
  - Sitta Neumayeri MICHAHELLES, Oken's Isis 1830. 814.
    - Sitta rupestris TEMMINCE, Man. Ornith. III. 287.
    - Sitta sazatilis Schinz, Europ. Faun. I. 266.
  - Sitta rufescens GOULD, Birds Eur. Tb. 235.
  - Sitta rupicola BLANFORD, Ibis 1873. 87.
- tephronota SHABPE, Ann. mag. nat. hist. 1872. X. 450. [Asia central. uralensis GLOGER, Handl. Vögel 377. = Sitta europaea LIN.

varia Wilson, amer. Ornith. I. 40. Tb. 2. = Sitta canadensis Lin. velata TEMMINCE, Pl. color. 72. Fig. 5. = Sitta frontalis HORSF.

villosa VERREAUX, nouv. Arch. Mus. 1866, I. 78. Tb. 5.

SITTACE (Psittacidae. - ortrage psittacus). - WAGLER, Monogr. Psitt. 1832. 499. - FINSCH, Papag. I. 380.

Synon.: Macrocercus Vieill. - Ara Cuv. - Arara Spix. - Macrocircus Swains. -Anodorhynchus Spix. — Anodontorhynchus Agass. — Cyanopsitta, Ararauna, Aracanga, Rhynchopsitta, Psittacara, Primolius Bonap.

Schnabel sehr kräftig, seitlich zusammengedrückt, längs der Firste mit schmalem abgeplatteten Rückenstreif; Unterschnabel höher als der obere. Zügel, Augenkreis und Backen meist nackt. Flügel spitz, nicht ganz die Schwanzhälfte erreichend. Schwanz lang, keilförmig, meist länger als die Flügel. - 18 Specc.

acuticauda WAGLER, Monogr. Psitt. 662. = Conurus haemarrhous FINSCH. ambigua Sclater. = Sittace militaris.

anaca WAGLER, Monogr. Psitt. 647. = Conurus cyanopterus GRAY.

ararauna WAGLER, Monogr. Psitt. 675. - FINSCH, Papag. I. 410. [Brasilia. Psittacus ararauna LINNE, Syst. Nat. I. 139. - DUBUS, Ornith. Gal. Tb. 36. Psittacus maximus cyanocrocea Aldrovandus 663.

Ara brasiliensis cyaneocrocea, A. jamaicensis cyaneocrocea BRISSON, Ornith. IV. 193. Tb. 20.

Macrocercus ararauna VIEILLOT, Encycl. méth. 1417.

Ara arauna LEVAILLANT, Perr. Tb. 3.

Arara ararauna BREHM, Monogr. Papag. Tf. 7. - Schlegel, Mus. Pays-Bas Psitt. 4.

Caninde. Calinde. Callindas. - Ararauna. - Cararauna. - Apohuina. -Nil Katar.

anrea WAGLER, Monogr. Psitt.' 645. = Conurus aureus LESS.

auricollis FINSCH, Papag. I. 423. [Bolivia. Brasilia. Arara auricollis CASSIN, Journ. acad. Philad. III. 153. Tb. 12. Sittace Primoli BONAPARTE, Compt. rend. 1853. 807.

Ara auritorques SOULEVET, Rev. Mag. Zool. 1854. 73.

Sittace chrysotorques LICHTENSTEIN, Nomencl. 73.

Ara Primoli DESMURS, Casteln. Exped. Amer. Sud. 13. Tb. 4.

Primolius auricollis BONAPARTE, Compt. rend. 1857.

Ara auricollis GRAY, List Psitt. 1859. 27.

cactorum WAGLER, Monogr. Psitt. 651. = Conurus cactorum Sou.

canicollis WAGLER, Monogr. Psitt. 640. = Bolborhynchus monachus FINSCH.

caninde WAGLER, Monogr. Psitt. 674. - FINSCH, Papag. I. 413.

[Paraguay. Brasilia.

Caninde AZARA, Apuntam. 400.

Ara caninde GRAY, Genera Birds II.

Macrocercus (Ararauna) caninde BONAPARTE, Revue Mag. Zool. 1854. 159.

Macrocercus ararauna VIEILLOT, nouv. Dict. hist. nst. II. 260.

chiripepe WAGLER, Monogr. Psitt. 644. = Conurus Molinae Sou.

chlorogenys WAGLER, Monogr. Psitt. 643. = Conurus lepidus GRAY.

chloroptera FINSCH, Papag. I. 403. [Brasilia. Guiana. Panama. Ara chloropterus GRAY, List Psitt. 26.

Psittacus erythroxanthus GESSNER, Aves 720. Aracanga MARCGRAV, Hist. Brasil. I. 206.

Ara brasiliensis BRISSON, Ornith. IV. 184. Tb. 19.

Guacamayo roxo Azara, Apuntam. I. 392.

Psittacus macao KUHL, Consp. Av. 15.

Sittace macao WAGLER, Monogr. Psitt. 691.

Macrocercus macao Lesson, Traité Ornith. 185.

Arara macao SPIX, Aves Brasil. I. 27.

Ara macao GRAY, Genera Birds II.

Macrocercus chloropterus FINSCH, nederl. Tijdschr. 1863. 14.

Arara chloroptera Schlegel, Mus. Pays-Bas Psitt. 3.

Guoa. — Arara canga. — Hatarat gipakin. — Cacaan. — Tschoka. — Arara.

chrysotorques LICHTENSTEIN, Nomencl. 73. = Sittace auricollis FINSCH. gruentata WAGLER, Monogr. Psitt. 648. = Conurus cruentatus GRAY. enops WAGLER, Monogr. Psitt. 638. = Conurus euops GRAY. flaviventris WAGLER, Monogr. Psitt. 658. - Spec. indet. fuscatus BONAPARTE, Naumannia 1856. = Sittace maracana BONAP. glanca WAGLER, Monogr. Psitt. 676. Tb. 26. - FINSCH, Papag. I. 391. [Paraguay. Uruguay. Macrocercus glaucus VIEILLOT, Galerie Ois. I. Tb. 24. Guacamayo azul AZARA, Apuntam. I. 402. Psittacara glauca BOURJOT, Perr. Tb. 14. Psittacus glaucus HAHN, ornith. Atl. Tf. 76. Macrocercus (Cyanopsitta) glaucus BONAPARTE, Rev. Mag. 1854. 149. Anodorhynchus glaucus BONAPARTE, Naumannia 1856. Ara glauca GRAY, Genera Birds II. Arara glauca SCHLEGEL, Mus. Pays-Bas Psitt. 2. guianensis WAGLER, Monogr. Psitt. 660. = Conurus pavua GRAY. Hahni FINSCH, Papag. I. 426. Guiana. Brasilia. Venezuela. Psittacara Hahni SOUANCÉ, Revue Mag. Zool. 1856. 58. Psittacus nobilis HAHN, Vögel Asiens XIII. Tf. 2. Conurus nobilis SCHOMBURGE, Reise Guiana III. 729. Conurus Hahni GRAY, List Psitt. 32. Arara Hahni Schlegel, Mus. Pays-Bas Psitt. 8. hyacinthina WAGLER, Monogr. Psitt. 676. - FINSCH, Papag. I. 389. [Brasilia. Psittacus hyacinthinus LATHAM, Ind. Ornith. 84. Psittacus Augustus SHAW, nat. Miscell. Tb. 609. Macrocercus Augustus STEPHENS, gener. Zool. XIV. 113. Anodorhynchus Maximiliani SPIX, Aves Brasil. Tb. 11. Arara hyacinthina, Anodorhynchus Maximiliani BREHM, Papag. 11. Tf. 4. Macrocercus hyacinthinus LESSON, Traité Ornith. 186. Psittacara cobaltina BOURJOT, Perr. Tb. 16. Ara hyacinthina GRAY, Genera Birds II. Anodorhynchus hyacinthinus BONAPARTE, Rev. Mag. Zool. 1854. 149. Ararauna. Illigeri WAGLER, Monogr. Psitt. 663. = Sittace maracana BONAP. jendaya WAGLER, Monogr. Psitt. 653. = Conurus jendaya GRAY. [Bolivia. Lafresnayei FINSCH, Papag. I. 394. Ara rubrogenis LAFRESNAYE, Revue Zool. 1847. 65. - DESMURS, Iconogr. Ornith. Tb. 72. Macrocercus (Aracanga) rubrogenys BONAPARTE, Rev. Mag. 1854. 149. Sittace rubrogenys BONAPARTE, Naumannia 1856. Arara rubrogenys Schlegel, Mus. Pays-Bas Psitt. 5. 2 Leari FINSCH, Papag. I. 392. Anodorhynchus Leari BONAPARTE. - SOUANCÉ, Icon. Perr. Tb. 1. Macrocercus (Cyanopsitta) glaucus SOUANCÉ, Revue Mag. 1856. 57. Macrocercus hyacinthinus LEAR, Parr. Tb. 9. Ara Leari GRAY, List Psitt. 30. lepida WAGLER, Monogr. Psitt. 642. = Conurus lepidus GRAY. leptorhynchus WAGLER, Monogr. Psitt. 646. = Henicognathus leptorhynchus FINSCH. lencotis WAGLER, Monogr. Psitt. 646. = Conurus leucotis GRAY. ludoviciana WAGLER, Monogr. Psitt. 656. = Conurus carolinensis LESS. lutes WAGLER, Monogr. Psitt. 657. = Conurus luteus GRAY. macao Finsch, Papag. I. 398. Guiana. Psittacus macao LINNE, Syst. Nat. I. 139. Psittacus erythrocyaneus GESSNER, Aves 720. Ara jamaicensis BRISSON, Ornith. IV. 188.

Psittacus aracanga LATHAM, Ind. Ornith. 82. Macrocercus aracanga, M. macao VIEILLOT, Encycl. méth. 1416. 1418. Arara aracanga SPIX, Aves Brasil. 27. Sittace aracanga WAGLER, Monogr. Psitt. 672. Psittacus ambiguus HAHN, ornith. Atl. 21. Tf. 1. Ara aracanga GRAY, Genera Birds II. - SCLATER, Ibis 1859. 137. Ara macao GRAY, List Psitt. 26. Macrocercus macao FINSCH, nederl. Tijdschr. 1863. 13. Arara macao Schlegel, Mus. Pays-Bas Psitt. 3. Guacamayo. — Cuijari. — Apahaera. — Cahuei. — Lae Katar. macavuana WAGLER, Monogr. Psitt. 664. - FINSCH, Papag. I. 415. Guiana. Branilia. Psittacus macavuanna GMELIN, Syst. Nat. I. 314. -- BUFFON, Pl. enl. 864. Arara catinga MARCGRAV, Hist. Brasil. IX. 207. Psittacus manillatus BODDAERT, Tabl. Pl. enl. 53. Macrocercus makavouana VIEILLOT, Encycl. méth. 1418. Arara makavouanna SPIX, Aves Brasil. I. 28. Ara makavuanna GRAY, Genera Birds II. Conurus macavuana SCHOMBURGK, Reise Guiana III. 729. Sittace macawanna BONAPARTE, Rev. Mag. Zool. 1854. Primolius macawanna BONAPARTE, Compt. rend. 1857. Ara manilata GRAY, List Psitt. 27. Arara manilata SCHLEGEL, Mus. Pays-Bas Psitt. 7. Markana. maracana BONAPARTE, Rev. Mag. 1854. 149. - FINSCH, Papag. I. 421. Brasilia, Peruvia, Bahia. Macrocercus marakana VIEILLOT, Encycl. méth. 1417. Psittacus Illigeri KUHL, Consp. Av. 19. Maracana afeytado AZARA, Apunt. I. 405. Psittacus makavuana Pz. WIED, Reise I. 52. II. 34. Psittacus Illigeri Pz. WIED, Beitr. Natg. Bras. IV. 160. Arara purpureodorsalis SPIX, Aves Brasil. I. 26. Tb. 24. Psittacara Illigeri BOURJOT, Perr. Tb. 13. Sittace Illigeri WAGLER, Monogr. Psitt. 663. Macrocercus Illigeri STEPHENS, gener. Zool. XIV. 113. Ara maracana GRAY, Genera Birds II. Conurus Illigeri v. Tschudi, Fauna peruan. 271. Sittace marakana BONAPARTE, Naumannia 1856. Primolius maracana BONAPARTE, Compt. rend. 1857. 149. Arara maracana Schlegel, Mus. Pays-Bas Psitt. 6. Maracana. melanura WAGLER, Monogr. Psitt. 645. = Conurus melanurus GRAY. militaris WAGLER, Monogr. Psitt. 668. - FINSCH, Papag. I. 396. [America centr Psittacus militaris LINNE, Syst. Nat. I. 139. Psittacus ambiguus BECHSTEIN, Lath. Uebers. 65. Macrocercus militaris VIEILLOT, Encycl. méth. 1418. Ara militaris GRAY, Genera Birds II. Macrocercus ambiguus STEPHENS, gener. Zool. XIV. 113. Arara Buffoni BREHM, Papag. Tf. 8. Arara militaris SCHLEGEL, Mus. Pays-Bas Psitt. 5. murina WAGLER, Monogr. Psitt. 640. = Bolborhynchus monachus FINSCH. nanday WAGLER, Monogr. Psitt. 646. = Conurus nanday GRAY. nobilis WAGLER, Monogr. Psitt. 661. — FINSCH, Papag. I. 424. [Brasilia. Psittacus nobilis LINNE, Syst. Nat. I. 140. Psittacus guianensis KUHL, Consp. Av. 19.

Psittacus cumanensis LICHTENSTEIN, Verz. Doubl. 6.

Arara macrognathus SPIX, Aves Brasil. I. Tb. 25. Fig. 1. Psittacus frontatus VIGORS, Zool. Journ. 1825. II. 387. Arara cayana Lesson, Traité Ornith. 188. Conurus macrognathus SWAINSON, Class. Birds II. 300. Conurus nobilis GRAY, Genera Birds II. Psittacara guianensis STEPHENS, gener. Zool. XIV. 115. Macrocercus nobilis BURMEISTER, Uebers. Th. Bras. II. 162. Ara nobilis SCLATER, Cat. amer. Birds 345. Arara nobilis Schlegel, Mus. Pays-Bas Psitt. 8. pachyrhyncha WAGLER, Monogr. Psitt. 667. Tb. 21. - FINSCH, Papag. I. 428. [Mexico. Macrocercus pachurhunchus SWAINSON, Philos. Mag. 1827, 439. Psittacus pachyrhynchus HAHN, ornith. Atlas Papag. 94. Tb. 73. Psittacus pascha WAGLER, Oken's Isis 1831. 525. Psiltacus strenuus LICHTENSTEIN, Preisverz. mex. Th. 1830. Conurus strenuus LICHTENSTEIN, Nomencl. 73. Ara pachyrhyncha GRAY, Genera Birds II. Rhynchopsitta pachyrhyncha BONAPARTE, Rev. Mag. Zool. 1854. 148. Couurus pachyrhynchus SCHLEGEL, Mus. Pays-Bas Psitt. 11. patagonica WAGLER, Monogr. Psitt. 659. = Conurus patagonus Gould. pertinax WAGLER, Monogr. Psitt. 652. = Conurus pertinax GRAY. Petzi WAGLER, Monogr. Psitt. 650. = Conurus Petzi GRAY. Primeli BONAPARTE, Compt. rend. 1853. 807. = Sittace auricollis FINSCH. rubigenys SOUANCÉ, Icon. Perr. Tb. 3. = Sittace Lafresnayei FINSCH. severa WAGLER, Monogr. Paitt. 666. - FINSCH, Papag. I. 417. [Guiana. Nov. Granada. Brasilia. Columbia. Panama. Psittacus severus LINNE, Syst. Nat. I. 140. Ara brasiliensis viridis, A. erythochlorus BRISSON, Ornith. IV. 198. 202. Maracanna MARCGRAVE, Hist. Bras. IX. 207. Arara severus SPIX, Aves Brasil. I. 28. Macrocercus severus LESSON, Traité Ornith. 186. Ara castaneifrons DE LAFRESNAYE, Revue Zool. 1847. 46. Macrocercus (Aracanga) castaneifrons BONAPARTE, Rev. Mag. 1854. 150. Conurus severus SCHOMBURGK, Reise Guiana III. 729. Ara severa GRAY, Genera Birds II. Ara maracana LEVAILLANT, Perr. Tb. 8. 10. solstitialis WAGLER, Monogr. Psitt. 655. = Conurus solstitialis Less. Spixi WAGLER, Monogr. Psitt. 675. - FINSCH, Papag. I. 395. Brasilia. Arara hyacinthinus SPIX, Aves Bras. I. 25. Tb. 23. Psittacus hyacinthinus HAHN, ornith. Atl. Papag. 40. Tf. 25. Psittacara glauca minor BOURJOT, Perr. Tb. 15. Arara hyacinthinus BREHM, Papag. 176. Ara Spizi GRAY, Genera Birds II. Macrocercus (Cyanopsitta) Spixi BONAPARTE, Rev. Mag. 1854. 149. Arara Spixi BONAPARTE, Naumannia 1856. tricolor WAGLER, Monogr. Psitt. 669. - FINSCH, Papag. I. 409. [Cuba. Psittacus tricolor BECHSTEIN, Lath. Uebers. 64. Tf. 1. Macrocercus tricolor VIEILLOT, Encycl. méth. 1418. Psittacus macao BODDAERT, Tabl. Pl. enl. Ara tricolor GRAY, Genera Birds II. Macrocercus macavouanna STEPHENS, gener. Zool. XIV. 112. Macrocercus (Aracanga) tricolor BONAPARTE, Rev. Mag. 1854. 149. Arara tricolor BONAPABTE. - SCHLEGEL, Mus. Pays-Bas Psitt. 4. Guacamayo. tirica WAGLER, Monogr. Psitt. 657. = Brotogerys tirica FINSCH. tui WAGLER, Monogr. Psitt. 634. = Brotogerys tui BONAP. tuipara WAGLER, Monogr. Psitt. 633. = Brotogerys tuipara SCLAT. GIRREL, Thesaurus. III. 32

virescens WAGLER, Monogr. Psitt. 636. = Brotogerys virescens FINSCH.

vittata WAGLER, Monogr. Psitt. 641. = Conurus vittatus LESS.

xanthopterus WAGLER, Monogr. Psitt. 635. = Brotogerus xanthoptera FINSCH. SITACILLA LESSON. = Glyphorhynchus Pz. WIED.

SITTACODES GLOGER, Handb. Natg. 1842. = Psittacirostra TEM.

SITTASOMUS SWAINSON, Zool. Journ. 1827. III, 355. false pro

SITTOSOMUS (Anabatidae. - outry, owna corpus). - CABANIS, Mus. Heine. II. 33. - DE LAFRESNAYE, Revue Mag. Zool. 1850. II. 588. - EYTON, Contrib.

Ornith. 1852. 25. - REICHENBACH, Handb. Ornith. I. 176.

Synon.: Margarornis, Siptornis Reichb.

Bec court, faible, ressemblement à celui d'une Fauvette, un peu elargi à sa base, au de la quelle le bord de la mandibule supérieur est rentrant, l'ongle du pouce est plus long que ce doigt et presque droit. Ailes de longueur médiocre et pointues, avec la troisième penne la plus longue; queue longue et large, avec les tiges des rectrices prolongées à leur extremité, courbées en dehors et pointues. — 11 Specc.

amasonus de Lafresnaye, Rev. Mag. Zool. 1850. 590. = Sittosomus olivaceus Pz. WIED.

# brunnescens

Bogota. Veragua.

Margarornis brunnescens SCLATER, Proc. Zool. Soc. 1857. Tb. 116. [Argentina. Patagonia. certhioides

Anabatoides certhioides D'ORBIGNY, Synops. Av. II. 15. erithacus GRAY, Genera Birds I. 142. - REICHENBACH, Handb. Ornith. I. 176.

Brasilia. Bolivia.

Dendrocolaptes erithacus LICHTENSTEIN, Abhdl. berlin. Akad. 1820. 266. Tf. 1. Fig. 2. 3.

Dendrocolaptes sylviellus TEMMINCK, Pl. color. 72. Fig. 1.

Dendrocolaptes xenops TEMMINCK.

Sittasomus Temmincki Lesson, Traité Ornith. 374.

Sittasomus sylviellus SWAINSON, Class. Birds II. 314.

Neops spirurus VIEILLOT, Encycl. méth. 915. [non Glyphorhynchus II. 264.] Brasilia. flammulatus Lesson, Traité Ornith. 315.

Siptornis flammulatus REICHENBACH, Handb. Ornith. I. 171. Tf. 601.

griseus JARDINE, Ann. mag. nat. hist. 1847. XIX. 82. = Sittosomus olivaceus Pz. WIED.

#### guttatus

Respubl. acq.

Margarornis guttata LAWRENCE, Ann. Lyc. New York 1865. VIII. 128. gutturalis [ Bolivia.

Margarornis gutturalis.

olivaceus Sclater, Proc. Zool. Soc. 1869. 363; 1868. 630.

Brasilia. Respubl. acq. Amer. centr. Mexico. Sittosomus olivaceus Pz. WIED, Beitr. Natg. Bras. III. 1346.

Sittasomus griseus JARDINE, Ann. mag. nat. hist. 1847. XIX. 82.

Sittasomus amazonus DE LAFRESNAYE, Rev. Mag. 1850. 590.

olivaceus Reichenbach, Handb. Ornith. I. 176. = Sittosomus pectinicaudus CAB. pectinicaudus CABANIS, Mus. Heine. II. 33. Mexico.

Sittasomus sylvioides DE LAFRESNAYE, Rev. Mag. Zool. 1849. 331.

Sittasomus olivaceus REICHENBACH, Handb. Ornith. I. 176. Tf. 602.

perlatus LESSON, Echo Mond. sav. 1844. 275. = Sittosomus squamiger. [Costa Rico.

# rubiginosus

Margarornis rubiginosa LAWRENCE, Ann. Lyc. New York 1865. VIII. 128. [Nova Granada. Bolivia. Respubl. acq. squamiger

Margarornis squamigera REICHENBACH, Handb. Ornith. I. 179. Tf. 529.

Anabates squamiger D'ORBIGNY, Voy. Amér. mérid. 369. Tb. 54. Fig. 2.

Sittasomus perlatus LESSON, Echo Monde sav. 1844. 275.

Pteroptochus squamiger GRAY, Genera Birds I. 155.

Anabasitta squamigera DE LAFRESNAYE, Rev. Mag. Zool. 1853. 592.

Margarornis stellata SCLATER, Nomencl. Av. neotr. 160.

[Respubl. aeq.

stictolaemus v. PELZELN, Ornith. Brasil. 59. [Brasilia. svlviellus Swainson, Class. Birds II. 314. = Sittosomus erithdcus GRAY. svivioides DE LAFRESNAYE, Rev. Mag. 1850. 590. = Sittosomus pectinicaudus CAB.

Temmincki LESSON, Traité Ornith. 374. = Sittosomus erithacus GRAY.

- SITTELLA (Paridae. Sitta dimin.) SWAINSON, Classif. Birds 1837. II. 317. -SCHLEGEL, nederl. Tijdsch. Dierkd. 1873. IV. 48. = Sitta Lin.
- Bill long, rather slender, with both mandibles slightly curved upwards from the base, the tip slightly curved and emarginated, the sides compressed and the gonys lengthened and curved upwards; the nostrils basal and lateral and placed in a membranous groove with the opening linear and near the lateral margin. Wings reaching beyond the tail, with the first quill nearly as long as the second and third, which are the longest. Tail very short and somewhat rounded. Tarsi shorter than the middle toe and covered in front by an allmost entire scale. Toes moderate with the lateral toes unequal, the outer the longest and both united at their base to the first joint of the middle toe, the hind toe as long as or longer than, the middle one; the claws long, compressed and curved.

chrysoptera Swainson, Class. Birds II. 317. = Sitta chrysoptera LATH. leucocephala Gould, Birds Austr. IV. Tb. 102. = Sitta leucocephala.

leucoptera Gould, Birds Austr. IV. Tb. 103. = Sitta leucoptera.

pileata Gould, Birds Austr. IV. Tb. 104. = Sitta pileata.

striata Gould, Birds Austr. Suppl. V. = Sitta striata.

SIURUS STRICKLAND, Syn. 1841. = Seiurus Swains.

SIVA (Liotrichidae. - Siva vox barb.) Hodgson, Ind. Review 1838. 88. = Leiothrix SWAINS.

cinerciceps VERREAUX, nouv. Arch. Bullet. 1870. VI, 33. = Leiothriz cinerciceps. cyanopterus Hodgson, l. c. = Leiothrix cyanoptera GRAY.

nipalensis Hodgson, l. c. = Brachupterux nipalensis Hodgs.

- occipitalis BLYTH, Journ. as. Soc. Beng. 1844. 937. = Odonterus occipitalis CAB. strigula HODGSON, l. c. = Leiothrix strigula BLYTH.
- torquela Swinhor, Ann. mag. nat. hist, 1870. V. 174. = Leiothrix torqueola. vinipectus Hodgson, l. c. \_ Leiothrix vinipectus BLYTH.
- SMARAGDITIS (Trochilidae. σμαραγδος nom. propr.) Reichenbach, Aufz. Col. 1854. 7. - MULSANT et VERREAUX, Mém. Cherbourg 1860. XII. 186. = Hylocharis BOIE.

Mâchoire noire. Rectrices étroites, arrondies à l'éxtremité. Ailes plus longuement prolongées que les plus grandes rectrices.

- Alice REICHENBACH, Aufz Col. 7. = Hylocharis Aliciae.
- esmeralda Reichenbach, Aufz. Col. 7. = Hylocharis Poortmanni GRAY.

euchloris REICHENBACH, Aufz. Col. 7. = Hylocharis euchloris.

maculicollis REICHENBACH, Aufz. Col. 7. = Hylocharis Alicias.

Mariae Reichenbach, Aufz. Col. 7. = Hylocharis Mariae GRAY.

viridissima Reichenbach, Aufz. Col. 7. = Polytmus Theresiae CAB.

SMARAGDOCHRYSIS viridescens Gould, Introd. Monogr. Troch. 113. = Trochilus viridescens.

Bill longer than the head, straight and slender; wings small, primaries narrow and rigid; tail of moderate size and deeply forked; tarsi clothed; feet small; hind toe and nail nearly as long as the middle toe and nail.

SMICORNIS (Sylviadae) Gould, Proc. Zool. Soc. 1842. X. 133. = Acanthiza VIG. Rostrum parvulum et instar grani tritici, fere cylindraceum, a basi incurvatum. Nares basales oblongae et operculo obtectae; ad basim rostri pili tennissimi admodum pauci. Alae modice longae, alula brevissima, primariae tertia, quarta, quinta longissimae et inter se fere aequales. Cauda brevis et quadrata. Tarsi modici, digiti per breves, digitus posticus cum intermedio fere coaequalis. Ungues admodum adunci et ad haerendum aplati.

brevirostris GOULD, Birds Austr. II. Tb. 103. = Acanthiza brevirostris GRAY. flavescens GOULD, Birds Austr. II. Tb. 104. = Acanthiza flavescens.

occidentalis GOULD, Introd. Birds Austr. 43. = Acanthiza occidentalis.

SMILONYX SUNDEVALL, Meth. Av. 1872. 105. = Ketupa LESS.

SMILORHIS (Megalaeminae. - Guily scalprum, of naris) SUNDEVALL, Meth. Av. 1872. 75. - Megalaema leucotis SUNDEV.

Rostro fortius compresso, mesorhinio compressissimo, ut acies cultris. Color albus et niger.

SMITHIGLAUX capenais BONAPARTE, Rev. Mg. Zool. 1854, 544. - Noctua capenais. SMITHORNIS BONAPARTE, Consp. Av. 1850. I. 322. = Phrynorhamphus KAUP. Rostrum valde depressum, culmine distincto, apice subadunco.

capensis BONAPARTE, Consp. Av. I. 312. = Phrynorhamphus capensis KAUP. rufolateralis GRAY, Proc. Zool. Soc. 1864. 143. Tb. 16. = Phrynorhamphus

rufolateralis.

SOLENOGLOSSUS RANZONI, 1823. = Microglossus GEOFFR.

SOMATERIA (Anatidae) LEACH. - FLEMING, Philos. Zool. 1822. II. 260. - GRAT, Genera Birds 1844. III. 624. = Anas Lin.

Bill with the base more or less elevated and composed behind the nostrils, where it is divided in front by an acute angle of feathers; the anterior portion of bill depressed, narrowed and armed at the tip with a strong broad hooked nail; the lamellae of the upper mandible moderate and widely placed; the nostrils oval. placed near the middle of the bill. Wings moderate, pointed with the first and second quills the longest. Tail short and wedge shaped. Tarsi more than half the length of the middle toe. Toes lengthened and united by a full web.

Omnes species cf. Anas mollissima, A. spectabilis.

SOROPLEX GLOGER, Handb. Vögel 198. = Pediopipo Sundev.

SPANIOPICOIDES BONAPARTE, Compt. rend. 1854. = Picus LIN.

SPARACTES (Laniadae. - σπαραχτης lacerator) VIEILLOT, Analyse 1816. 40.

Bec trés fort, médiocre, garni de soies à la base, convexe ou dessus; mandibule supérieure échancrée en forme de dent et crochue à la pointe, l'inférieure entière, deprimé.

Typus: Bec de fer Levaill.

SPARGANURA (Trochilidae. — σπαργαω turgere, ουσα cauda) CABANIS, Mus. Heine, 1860. III. 52.

Mossai Cabanis, l. c. = Trochilus Mossai.

Phaon CABANIS, l. c. = Trochilus phaon.

sappho CABANIS, l. = Trochilus sparganurus STEPH.

SPARVERIUS VIEILLOT, Analyse 1816. = Asturina VIEILL.

SPARVIUS VIEILLOT, Encycl. méth. 1261.

Corpus oblongum, variis coloribus pictum. Caput rotundatum. Rostrum breve aut mediocre, basi declive et cera instructum, supra convexum, lateratim compressum, mandibula superior marginibus dilatatis, adunca, acuminata; inferior recta, brevior, obtusa. Nares subovatae. Lingua carnosa, crassa, emarginata. Rictus fississimus. Collum mediocre. Alae modicae; remige 1. brevissima, 2. omnium longissima. Femora extra abdomen posita. Tarsi plus minusve elongati, graciles aut crassinsculi. Pedes tetradactyli; digiti elongati; exteriores basi membrana connexi; hallux quemadmodum anteriores imo tarsi positus, sedilem cingens, humi incumbens. Cauda rectricibus 12.

ardosiacus VIEILLOT, Encycl. méth. 1274. = Nisus fuscus KAUP. atricapillus VIEILLOT, Encycl. méth. 1274. = Astur atricapillus BONAF. badius VIEILLOT, Encycl. méth. 1262. - Nisus badius SCHLEG. bicolor VIEILLOT, Encycl. méth. 1265. = Nisus bicolor. cinereus DUMONT, Dict. sc. nat. XV. 31. = Asturina nitida KAUP. cirrhocephalus VIEILLOT, Encycl. méth. 1268. - Nisus cirrhocephalus SCHLEG. coeralescens VIEILLOT, Encycl. méth. 1262. - Nisus hemidactulus LESS. gabar VIEILLOT, Encycl. meth. 1264. = Nisus gabar LESS. gilvicollis VIEILLOT, Encycl. méth. 1264. = Nisus concentricus LESS.

griseus VIEILLOT, Encycl. méth. 1267. — Guiana. guttatus VIEILLOT, Encycl. méth. 1266. = Nisus erythroonemius, N. pileatus. hyemalis VIEILLOT, Encycl. méth. 1273. = Buteo lineatus VIEILL. indicus VIEILLOT, Encycl. méth. 1272. = Circus aeruginosus PALL. leucorrhous VIEILLOT, Encycl. méth. 1269. – Nisus gabar LESS. lineatus VIEILLOT, Encycl. méth. 1268. = Nisus fuscus KAUP. lunulatus VIEILLOT, Encycl. méth. 1264. = Falco frontatus GOULD. macrurus VIEILLOT, Encycl. méth. 1265. = Falco macrurus GMEL. madagascariensis VIEILLOT, Encycl. méth. 1271. - Nisus radiatus Schleg. magnirostris VIEILLOT, Encycl. méth. 1265. = Asturina magnirostris KAUP. major VIEILLOT, Encycl. méth. 1264. = Nisus pileatus Less. melanoleucus VIEILLOT, Encycl. méth. 1263. = Circus melanoleucus VIEILL. melanolencus VIEILLOT, Encycl. méth. 1267. = Nisus brachypterus Less. melanops VIEILLOT, Encycl. méth. 1271. = Nisus cirrhocephalus Schleg. minullus VIEILLOT, Encycl. méth. 1266. = Nisus minullus KAUP. minutus VIEILLOT, Encycl. méth. 1267. = Nisus tinus Schleg. monachus VIEILLOT, Encycl. méth. 1272. — America merid. musicus VIEILLOT, Encycl. méth. 1271. = Astur musicus Schleg. niger VIEILLOT, Encycl. méth. 1269. = Nisus gabar LESS. nigricans VIEILLOT, Encycl. méth. 1273. ex LATHAM. niveus VIEILLOT, Encycl. méth. 1270. ex LATHAM. nisus VIEILLOT, Encycl. méth. 1262. = Nisus fringillarius KAUP. orientalis VIEILLOT, Encycl. méth. 1272. = Spizaetus orientalis VIEILL. radiatus VIEILLOT, Encycl. méth. 1272. = Astur radiatus VIG. ruficollis VIEILLOT. Encycl. meth. 1263. = Nisus brachypterus. N. xanthothorax. rufiventris Vieillor, Encycl. méth. 1269. ex Latham. semitorquatus VIEILLOT, Encycl. méth. 1263. = Nisus brachypterus Less. striatus VIEILLOT, Encycl. méth. 1265. = Nisus fuscus KAUP. subniger VIEILLOT, Encycl. méth. 1263. = Nisus tinus Schleg. superciliaris VIEILLOT, Encycl. méth. 1268. = Nisus tinus Schleg. tachiro VIEILLOT, Encycl. méth. 1268. = Nisus tachiro Cuv. tricolor VIEILLOT, Encycl. méth. 1267. = Buteo braccatus LAFRESN. SPATORNIS V. DER HOEVEN, Handb. Zool. = Vanga VIEILL. SPATHERODIA melanorhynchus REICHENBACH, nat. Syst. 16. = Platalea melanorhynchus RCHB. SPATHOPHORUS superciliaris CABANIS, Mus. Heine. 1859. II. 112. = Momotus superciliaris GRAY.

SPATHULKA FLEMING, Philos. Zool. 1822. = Spatula Boie.

SPATHURA (Trochilidae. - onady spaths, oupa cauda) GOULD, Introd. Monogr. Trochil. 71. - MULSANT et VERREAUX, Mem. Cherbourg 1866. XII. 225. = Trochilus LIN.

Pedes pattes. Rectrices externes presque réduites à la baguette, avant la roquette. Gorge et cou non parés d'une cravatte metallique suivie de plumes soyueuses.

Addae BONAPARTE, Consp. Av. I. 113. = Trochilus Addae BOURC.

cissiura Gould, Monogr. Trochil. III. Tb. 166. = Trochilus cissiura.

melanothera GOULD, Monogr. Trochil. III. Tb. 163. = Trochilus melanotherus. peruana GOULD, Monogr. Trochil. III. Tb. 164. = Trochilus peruanus.

rufocaligata Gould, Monogr. Trochil. III. Tb. 165. = Trochilus Addae Bourc. solstitialis GOULD, Ann. mag. nat. hist. 1871. VIII. 61. = Trochilus solstitialis.

Underwoodi Gould, Monogr. Trochil. III. Tb. 162. = Trochilus Underwoodi. SPATULA BOIE, Oken's Isis 1822. 564. = Anas LIN.

Bill longer than the head, narrowed at the base; the culmen straight, depressed and the side much dilated for nearly half its length from the tip,

500 SMILONIA. — SPARVIUS.
brevirostris Gould, Birds Austr. II. The second and complete mandible very flavescens Gould, Birds Austr. II. The second and complete mandible con- occidentalis Gould, Intre second and complete mandible con- occidentalis Gould, Intre second and complete mandible con- occidentalis Gould, Intre second and complete mandible con- second and complete and lengthened; SMILONYX SUNDEV* SMILORHIS (M 1872. 75. Rostre and and complete and complete and somewhat 1872. 75. Rostre and and complete and lengthened and pointed, albus et ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' '
Omues spectra Handb. Natg. 1842. = Ivoctua cunicularia D'ORB.
Rostrum subbreve, validum, crassum, compressum, tomio subrecto, basi sub- Rostrum Alae mediocres vel breviusculae, rotundatae, remigibus quarta et angulato. Alae indiceres vel breviusculae, rotundata. Pedes longiusculi, quinta aequalibus longissimis. Cauda mediocris, lata, rotundata. Pedes longiusculi,
fortes. <b>SPERMESTES</b> (Ploceidae. — σπερμα semen) SWAINSON, Class. Birds 1827. II.
$_{280.} = Amatha Swars.$ Bill short, thick. Feet very large. Toes and claws long and slender. Tail
short, even. acuticauda Hodgson, Zool. Miscell. 1844. 84. = Amadina molucca Blyth.
bicolor BONAPARTE, Consp. Av. I. 454. = Amadina bicolor FRAS. castaneothorax FINSCH, Wien. Zool. bot. Verhdl. 1872. 331. = Amadina castaneothorax GRAY.
cheet JERDON, Madr. Journ. XI. 27. = Amadina malabarica BLYTH. cucullata SWAINSON, Birds WAfr. I. 201. = Amadina cucullata GRAY. fringilloides HARTLAUB, Ornith. WAfr. 147. = Amadina fringilloides GRAY. fuscans CASSIN, Journ. acad. Philad. 1855. III. 69. = Amadina fuscans. leuconota JERDON, Madr. Journ. XI. 27. = Amadina striata BLYTH. malacca JERDON, Madr. Journ. XI. 27. = Amadina malacca SWAINS. melanocephalus Hodgson, Zool. Miscell. 1844. 84. = Amadina rubroniger. nana BONAPARTE, Consp. Av. I. 454. = Amadina nana.
nigriceps CASSIN, Journ. acad. Philad. 1855. III. 69. – Amadina nigriceps.
nisoria Blyth, Ann. mag. nat. hist. 1843. XII. 166. = Amadina molucca
BLYTH. nisoria JERDON, Madr. Journ. XI. 26. = Amadina punctularia PEARS. poënsis BONAPARTE, Consp. Av. I. 454. = Amadina poënsis FRAS. rufidorsalis PETERS, Journ. Ornith. 1864. 401. = Amadina rufidorsalis. scutata v. HEUGLIN, Journ. Ornith. 1863. 18. = Amadina cucullata GRAT.
SPERMOLEGUS montanellus KAUP, nat. Syst. 152. = Accentor montanellus TEM.
<b>SPERMOPHAGA</b> (Fringillidae. — σπερμα semen, φαγω edere) Swainson, Class- Birds 1837. II. 277. = Spermospiza GRAY. Bill moderate, conic, but rather lengthened; upper mandible thicker than the
under; the tip entire; the commissure sinuated. Wings and tail much rounded; the first quill fully developed, but only half as long as the fifth.
cyanorhynchus Swainson, Birds WAfr. I. 164. = Spermospiza haematina GRAY. margaritata STRICKLAND, Ann. mag. nat. hist. 1844. XIII. 418. = Estrildo
margaritata.
niveoguttata Peters, Journ. Ornith. 1868. 133. = Estrilda niveiguttata.

SPERMOPHILA (Pitylinae. — σπερμα semen, φιλεω amare) Swainson, Zool. Journ. 1827. III. 348. - GRAY, Genera Birds II. 385. - Sclater, Ibis 1870. I. 1. = Sporophila CAB.

Rostrum breve, crassissimum, integrum; culmine arcuato; tomio curvato. Alae breves, rotundatae; remigibus prima et septima acqualis, longissimis, Cauda mediocris, rotundata,

Abeillei GRAY, Genera Birds II. 286. = Coccothraustes Abeillei SCLAT.

adoxa Gosse, Birds America 253. = Passerina adoxa.

alario Supra I. 290. = Orithaora alario.

alandina GRAY, Genera Birds II. 386. = Sporophila alaudina CAB.

albicollaris GRAY, Genera Birds II. 386. = Sporophila nioricollis.

albigularis SWAINSON, Class. Birds II. 294. = Sporophila albigularis CAB.

americana BONAPARTE, Consp. Av. I. 496. = Sporophila americana CAB.

analis Supra I. 595. = Sporophila analis.

analoides Supra I. 595. = Sporophila analoides.

angolensis GRAY, Genera Birds II. 386. = Coccoborus torridus CAB.

anoxantha Gosse, Birds Jamaica 247. = Sporophila anoxantha.

atricapilla v. Pelzeln, Ornith. Bras. 223. = Sporophila atricapilla.

atriceps LAWRENCE, Ann. Lyc. New York 1867. VIII. 479. = Sporophila atriceps.

aurantia Supra II. 504. = Sporophila aurantia CAB.

aurita LAWRENCE, Ann. Lyc. New York VII. 333. = Sporophila semicollaris.

aurita BONAPARTE, Consp. Av. I. 495. = Sporophila aurita.

badiiventris LAWRENCE, Ann. Lyc. New York 1865. VIII. 65. = Sporophila badiiventris.

bicolor GRAY, Genera Birds II. 386. = Sporophila bicolor BONAP.

bicolor Gosse, Birds Jamaica Tb. 64. = Passerina bicolor VIEILL.

bouvronides GRAY, Genera Birds II. 386. = Sporophila Lessoni.

caboclinho v. PELZELN, Ornith. Brasil. 329. = Sporophila caboclinho.

capistrata GRAY, Genera Birds II. 386. = Sporophila aurantia CAB.

castaneiventris BONAPARTE, CONSP. Av. I. 495. = Sporophila castaneiventris CAB.

chrysocephala GRAY, Genera Birds II. 386. = Ploceus bengalensis BLYTH.

cinnamomea BONAPARTE, Consp. Av. I. 495. = Sporophila cinnamomea CAB.

cinerea GRAY, Genera Birds II. 386. = Sporophila plumbea CAB.

cinereola SWAINSON, Class. Birds II. 294. = Sporophila hypoleuca CAB.

coerulescens GRAY, Genera Birds II. 386. = Sporophila coerulescens.

collaria GRAY, Genera Birds II. 386. = Sporophila collaria BURM.

collaris GRAY, Genera Birds II. 386. = Sporophila coerulescens.

collaris GRAY, Genera Birds II. 386. = Sporophila americana CAB.

corvina Sclater, Proc. Zool. Soc. 1859. 379. - Sporophila corvina.

crassirostris GRAY, Genera Birds II. 386. = Coccoborus crassirostris.

Daubentoni GRAY, Genera Birds II. 386. = Crithagra alario. Devronii Supra I. 536. = Sporophila Devronii.

falcirostris Śwainson, Birds Braz. = Sporophila falcirostris CAB. flabellum GRAY, Genera Birds II. 386. = Sporophila flabellifera BONAP.

fortipes LAWRENCE, Ann. Lyc. New York 1865. 65. = Sporophila fortipes. fusciventris GRAY, Genera Birds II. 386. = Sporophila minuta CAB.

glaucoccerulea GRAY, Genera Birds II. 386. = Coccoborus glaucocceruleus BURM. grisea GRAY, Genera Birds II. 386. = Loxia grisea GMEL.

griseiventris GRAY, Genera Birds II. 386. = Pyrrhula griseoventris LAFRESN.

gutturalis GBAY, Genera Birds II. 386. = Sporophila gutturalis CAB.

hajti GRAY, Genera Birds II. 386. = Sporophila violacea.

Hicksi LAWRENCE, Ann. Lyc. New York 1865. 65. = Sporophila Hicksi.

homochroa Supra I. 595. = Sporophila homochroa.

hypolenca GRAY, Genera Birds II. 386. = Sporophila hypoleuca CAB.

hypoxantha v. Pelzeln, Ornith. Bras. 225. = Sporophila hypoxantha CAB.

Psittacus aracanga LATHAM, Ind. Ornith. 82. Macrocercus aracanga, M. macao VIEILLOT, Encycl. méth. 1416. 1418. Arara aracanga SPIX, Aves Brasil. 27. Sittace aracanga WAGLER, Monogr. Psitt. 672. Psittacus ambiguus HAHN, ornith. Atl. 21. Tf. 1. Ara aracanga GRAY, Genera Birds II. — SCLATER, Ibis 1859. 137. Ara macao GRAY. List Psitt. 26. Macrocercus macao FINSCH, nederl. Tijdschr. 1863. 13. Arara macao SCHLEGEL, Mus. Pays-Bas Psitt. 3. Guacamayo. — Cuijari. — Apahaera. — Cahuei. — Lae Katar. macavuana WAGLER, Monogr. Psitt. 664. - FINSCH, Papag. I. 415. Guiana. Brasilia. Psittacus macavuanna GMELIN, Syst. Nat. I. 314. - BUFFON, Pl. enl. 864. Arara catinga MARCGRAV, Hist. Brasil. IX. 207. Psittacus manillatus BODDAERT, Tabl. Pl. enl. 53. Macrocercus makavouana VIEILLOT, Encycl. méth. 1418. Arara makavouanna SPIX, Aves Brasil. I. 28. Ara makavuanna GRAY, Genera Birds II. Conurus macavuana SCHOMBURGE, Reise Guiana III. 729. Sittace macawanna BONAPARTE, Rev. Mag. Zool. 1854. Primolius macawanna BONAPARTE, Compt. rend. 1857. Ara manilata GRAY, List Psitt. 27. Arara manilata SCHLEGEL, Mus. Pays-Bas Psitt. 7. Markana. maracana BONAPARTE, Rev. Mag. 1854. 149. — FINSCH, Papag. I. 421. [Brasilia, Peruvia, Bahia. Macrocercus marakana VIEILLOT, Encycl. méth. 1417. Psittacus Illigeri KUHL, Consp. Av. 19. Maracana afeytado AZARA, Apunt. I. 405. Psittacus makavuana Pz. WIED, Reise I. 52. II. 34. Psittacus Illigeri Pz. WIED, Beitr. Natg. Bras. IV. 160. Arara purpureodorsalis SPIX, Aves Brasil. I. 26. Tb. 24. Psittacara Illigeri BOURJOT, Perr. Tb. 13. Sittace Illigeri WAGLER, Monogr. Psitt. 663. Macrocercus Migeri STEPHENS, gener. Zool. XIV. 113. Ara maracana GRAY, Genera Birds II. Conurus Illigeri v. TSCHUDI, Fauna peruan. 271. Sittace marakana BONAPARTE, Naumannia 1856. Primolius maracana BONAPARTE, Compt. rend. 1857. 149. Arara maracana Schlegel, Mus. Pays-Bas Psitt. 6. Maracana. melanura WAGLER, Monogr. Psitt. 645. = Conurus melanurus GRAY. militaris WAGLER, Monogr. Psitt. 668. — FINSCH, Papag. I. 396. America centr Psittacus militaris LINNE, Syst. Nat. I. 139. Psittacus ambiguus BECHSTEIN, Lath. Uebers. 65. Macrocercus militaris VIEILLOT, Encycl. méth. 1418. Ara militaris GRAY, Genera Birds II. Macrocercus ambiguus STEPHENS, gener. Zool. XIV. 113. Arara Buffoni BREHM, Papag. Tf. 8. Arara militaris Schlegel, Mus. Pays-Bas Psitt. 5. murina WAGLER, Monogr. Psitt. 640. = Bolborhynchus monachus FINSCH. nanday WAGLER, Monogr. Psitt. 646. = Conurus nanday GRAT. nobilis WAGLER, MONOGR. Psitt. 661. - FINSCH, Papag. I. 424. [ Brasilia. Psittacus nobilis LINNE, Syst. Nat. I. 140. Psittacus guianensis KUHL, Consp. Av. 19. Psittacus cumanensis LICHTENSTEIN, Verz. Doubl. 6.

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Arara macrognathus SPIX, Aves Brasil. I. Tb. 25. Fig. 1. Psittacus frontatus VIGORS, Zool. Journ. 1825. II. 387. Arara cayana Lesson, Traité Ornith. 188. Conurus macrognathus SWAINSON, Class. Birds II. 300. Conurus nobilis GRAY, Genera Birds II. Psittacara guianensis STEPHENS, gener. Zool. XIV. 115. Macrocercus nobilis BURMEISTER, Uebers. Th. Bras. II. 162. Ara nobilis SCLATER, Cat. amer. Birds 345. Arara nobilis Schlegel, Mus. Pays-Bas Psitt. 8. pachyrhyncha WAGLER, Monogr. Psitt. 667. Tb. 21. - FINSCH, Papag. I. 428. [Mexico. Macrocercus pachyrhynchus Swainson, Philos. Mag. 1827. 439. Psittacus pachurhunchus HAHN, ornith. Atlas Papag. 94. Tb. 73. Psittacus pascha WAGLER, Oken's Isis 1831. 525. Psittacus strenuus LICHTENSTEIN, Preisverz. mex. Th. 1830. Conurus strenuus LICHTENSTEIN, Nomencl. 73. Ara pachyrhyncha GRAY, Genera Birds II. Rhynchopsitta pachyrhyncha BONAPABTE, Rev. Mag. Zool. 1854. 148. Couurus pachyrhynchus SCHLEGEL, Mus. Pays-Bas Psitt. 11. patagonica WAGLER, Monogr. Psitt. 659. = Conurus patagonus Gould. pertinax WAGLER, Monogr. Psitt. 652. = Conurus pertinax GRAY. Petzi WAGLER, Monogr. Psitt. 650. = Conurus Petzi GRAY. Primoli BONAPARTE, Compt. rend. 1853. 807. = Sittace auricollis FINSCH. rubigenys SOUANCÉ, Icon. Perr. Tb. 3. = Sittace Lafresnayei FINSCH. severa WAGLER, Monogr. Psitt. 666. - FINSCH, Papag. I. 417. [Guiana. Nov. Granada. Brasilia. Columbia. Panama. Psittacus severus LINNE, Syst. Nat. I. 140. Ara brasiliensis viridis, A. erythochlorus BRISSON, Ornith. IV. 198. 202. Maracanna MARCGRAVE, Hist. Bras. IX. 207. Arara severus SPIX, Aves Brasil. I. 28. Macrocercus severus LESSON, Traité Ornith. 186. Ara castaneifrons DE LAFRESNAYE, Revue Zool. 1847. 46. Macrocercus (Aracanga) castaneifrons BONAPARTE, Rev. Mag. 1854. 150. Conurus severus Schomburgk, Reise Guiana III. 729. Ara severa GRAY, Genera Birds II. Ara maracana LEVAILLANT, Perr. Tb. 8. 10. solstitialis WAGLER, Monogr. Psitt. 655. = Conurus solstitialis LESS. Spixi WAGLER, Monogr. Psitt. 675. — FINSCH, Papag. I. 395. [Brasilia. Arara hyacinthinus SPIX, Aves Bras. I. 25. Tb. 23. Psittacus hyacinthinus HAHN, ornith. Atl. Papag. 40. Tf. 25. Psittacara glauca minor BOURJOT, Perr. Tb. 15. Arara hyacinthinus BREHM, Papag. 176. Ara Spizi GRAY, Genera Birds II. Macrocercus (Cyanopsitta) Spixi BONAPARTE, Rev. Mag. 1854. 149. Arara Spixi BONAPARTE, Naumannia 1856. tricolor WAGLER, Monogr. Psitt. 669. - FINSCH, Papag. I. 409. [Cuba. Psittacus tricolor BECHSTEIN, Lath. Uebers. 64. Tf. 1. Macrocercus tricolor VIEILLOT, Encycl. meth. 1418. Psittacus macao BODDAERT, Tabl. Pl. enl. Ara tricolor GRAY, Genera Birds II. Macrocorcus macavouanna STEPHENS, gener. Zool. XIV. 112. Macrocercus (Aracanga) tricolor BONAPARTE, Rev. Mag. 1854. 149. Arara tricolor BONAPARTE. - SCHLEGEL, Mus. Pays-Bas Psitt. 4. Guacamayo. tirica WAGLER, Monogr. Psitt. 657. = Brotogerys tirica FINSCH. tui WAGLER, Monogr. Psitt. 634. = Brotogerys tui BONAP. tuipara WAGLER, Monogr. Psitt. 633. = Brotogerys tuipara SCLAT. GIRBEL, Thesaurys. III. 32

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Eudyptila minor BONAPARTE, Compt. rend. 1856. XLII. 775. - FINSCH, Journ. Ornith. 1872. 262. naevius BRISSON, Ornith. VI. 97. = Spheniscus demersus TEM. [Terrae australes. DADUA SCHLEGEL, Mus. Pays-Bas Urin. 5. Aptenodytes papua FORSTER, Comm. Goetting. 1781. III. 140. Tb. 3. -SONNERAT'S VOV. Tb. 115. - VIEILLOT, Gal. Ois. II. 246. Tb. 299. Eudyptes papua GRAY, Erebus Terror Birds Tb. 125. Pugoscelis WAGLER, Oken's Isis 1832. Pygoscelis papuensis v. DER Höven, Handb. Zool. Aptenodytes taeniata PEALE, Unit. St. Explor. Exped. VIII. 264. Pygoscelis Wagleri SCLATER, Proc. Zool. Soc. 1860. 390. Pygoscelis papua HYATT, Proc. Boston Soc. 1871. Pygoscelis taeniata Cours, Proc. acad. Philad. 1872. 195. Eudyptula vittata FINSCH, Ibis 1875. V. 112. patagonica Schlegel, Mus. Pays-Bas Urin. 3. [Terras australes. Aptenodytes patagonica FORSTER, Comm. Goetting. 1781. III. 137. Tb. 1. -BUFFON, Pl. enlum. 975. - SONNERATS, Voy. Tb. 113. Aptenodytes Forsteri GRAY, Ann. mag. nat. hist. 1844. XIII. 315. Aptenodytes imperator BONAPARTE. Pennanti Schlegel, Mus. Pays-Bas Urin. 3. [Terrae australes. Patagonian Pinguin PENNANT, Transact. philos. 1768. LVIII. 91. Tb. 5. Aptenodytes patagonica GMELIN, Syst. Nat. I. 556. Aptenodytes longirostris Scopoli, Sonner. Voy. 180. Tb. 113. - Cours, Proc. acad. Philad. 1872. 193. Aptenodytes rex BONAPARTE. Aptenodytes Pennanti GRAY, Ann. mag. nat. hist. 1844. XIII. 315. torquatus [S. Georgia.

Aptenodytes torquatus FORSTER, Comm. Goetting. 1781. III. 146.

Eudyptes torquatus GRAY, Genera Birds III. 641.

Pygoscelis torquata BONAPARTE, Compt. rend. 1856. XLII. 775.

trifasciatus Philippi, Zeitschr. ges. Naturwiss. 1873. XLI. 121. Tf. 1. 2. [Chili.

SPHENOCERCUS (Columbidae. - GORY cuneus, X50X0C cauda) GRAY, List Genera Birds 1840. — BONAPARTE, Consp. Av. 1854. II. 8. = Treron Swains.

Synon.: Sphenurus Swains. - Sphenoena, Sphenotreron Bonap.

Rostrum modioum apice tantum corneum orbitis modice nudis: soleis angustis nec late depressis: remigum tertia haud emarginata. Cauda cuneiformis, rectricibus acutis, mediis plus mimus elongatis.

Omnes species cf. Treron.

SPHENOEACUS (Malurinae. - ogny cuneus, olag galea) STRICKLAND, Proc. Zool. Soc. 1841. XX. 28. = Megalurus Horsf.

Rostrum mediocre, compressum, ad basin elevatum, culmine subrecto, juxta apicem deorsum, gonyde pariter sursum curvato, tomio maxillari emarginato, commissura leviter deflexa. Nares oblongae, membra supra tectae. Vibrissae nullae. Alae breves rotundatae, remiges 4. 5. 6. 7. aequalibus, primam duplo excedenti-Cauda longiuscula, maxime cuneata, rectricibus strictis, acutis, subdecompobus. sitis, intermediis exteriores triplo superantibus. Pedes fortes, tarsis longiusculis, acrotarsiis scutellatis, paratarsiis integris, digitis lateralibus aequalibus. Ungues modice curvati, acuti. Ptilosis rigida, pennis subdecompositis. africanus STRICKLAND, Proc. Zool. Soc. 1841. 28. = Drymoeca africana GRAY.

Alexinae v. HEUGLIN, Journ. Ornith. 1863. 166. = Drymoeca apicalis LAY. fulvus GRAY, Ibis 1862. 221. = Megalurus fulvus.

gramineus GOULD, Birds Austr. III. Tb. 36. = Megalurus gramineus GRAY. punctatus CABANIS, Mus. Heine. I. 42. = Megalurus punctatus GRAY.

pycnopygia Sclater, Contr. Ornith. 1852. 148 = Megalurus pycnopygia. rufescens Buller, Ibis 1869. 37. = Megalurus fulvus.

SPHENOENA BONAPARTE. = Sphenocercus GRAY.

SPHENOPROCTUS (Campylopterinae. - σφην cuneus, πρωχτος nates) CABANIS, Mus. Heine. 1860. III. 11. — GOULD, Introd. Monogr. Troch. = Polytmus BRISS. Synon.: Pampa Rchb.

curvipennis Gould, Introd. Monogr. Troch. 45. = Polytmus pampa.

pampa CABANIS, Mus. Heine. III, 11. = Polytmus pampa GRAY.

# SPHENOPS et

SPHENOPSIS ignobilis SCLATER, Proc. Zool. Soc. 1861. 379. = Xenops ignobilis. Genus affine Philydori et ejusmodi formis plerumque Anabatis dictis. Rostrum brevius quam caput, acque altum as latum, conicum, validum, gonyde recta; alae modicae. dimidium caudae attingentes; pedes ut in genere Philydore, scd tarsis breviusculis.

SPHENOPYGA (Synallaxinae. - σσην cuneus, πυγη nates) CABANIS, Wiegm. Arch. 1847. XIII. 338.

anumbi CABANIS, Mus. Heine. II. 29. = Synallaxis anumbi.

rufigularis CABANIS, Mus. Heine. II. 28. = Synallaxis anthoides KING.

SPHENORHYNCHUS Pz. WIED 1831. = Gluphorhunchus cuneatus LAFR.

SPHENORRHYNCHUS Abdimi EHRENBERG, Symbol. phys. Aves II. Tb. 5. = Ciconia Abdimi LICHTST.

SPHENOSTOMA (Paridae. - ogny cuneus, otoma os). - Gould, Proc. Zool. Soc. 1837. V. 149.

Synon.: Xerophila Gould.

Rostrum breve, durum, lateraliter compressum et cuneiforme. Nares basales, rotundatas, opertae; rictus rectus; mandibula superiori haud dentata; setis delicatis ad basin sparsis. Alas perbreves et rotundatas; remigibus guarto, quinto, sexto fere aequalibus et longissimis. Cauda elongata et gradata. Tarsi mediocres, robusti, antice squamis tecti, postice laeves. Pedes breves. Digito postico valido, digitis externis inaequalibus, interno brevissimo. — 3 Specc.

cristatum GOULD, Birds Austral, III, Tb. 17,

leuconsis GRAY, Genera Birds I. 194.

Australia. Australia mer.

Australia.

Xerophila leucopsis GOULD, Birds Austral. III. Tb. 67, pectoralis

Xerophila pectoralis Gould, Ann. mag. nat. hist. 1871. VIII. 192.

SPHENOTELUS candatus BAIRD, Review amer. Birds 412. = Ptilogonys caudatus CAB.

SPHENOTRERON BONAPARTE. = Sphenocercus GRAY.

SPHENURA (Malurini. - ogny cuneus, ouoa cauda). - LICHTENSTEIN, Verz. Doubl. 1823. 40. — GRAY, Genera Birds I. 167. — 4 Specc. Synon.: Dasyornis Vig. — Chaetornis Gray. — Pycnoptilus Gould. acaciae LICHTENSTEIN, Verz. Doubl. 40. = Crateropus acaciae GRAY.

albicollis Lichtenstein, Verz. Doubl. 41. = Xenops fuscus LAFR.

brachyptera LICHTENSTEIN, Verz. Doubl. 41. [Australia. Muscicapa brachyptera LATHAM, Lamb. Icon. ined. II. 32. Malurus pectoralis STEPHENS, gener. Zool.

Dasyornis australis VIGORS et HORSFIELD, Linn. Transact. 1826. XV. 232. - GOULD, Birds Austr. III. Tb. 32.

Broadbenti M'Cor, Ann. mag. nat. hist. 1867. XIX. 185. - Australia.

cinnamomea Lichtenstein, Verz. Doubl. 42. = Synallaxis guianensis CAB.

COTAYA LICHTENSTEIN, Verz. Doubl. 42. = Thryothorus coraya Sclat.

dendrocolaptes LICHTENSTEIN, Mus. berol. = Anabates ferruginolentus GRAY. erythropters. GRAY, Genera Birds I. 167. = Copsychus erythropterus.

## floccosa

[New Sudwales.

Pycnoptilus floccosa Gould, Proc. Zool. Soc. 1850. 278. fringillaria LICHTENSTEIN, Verz. Doubl. 42. = Tardivola marginalis CAB.

frontalis LICHTENSTEIN, Verz. Doubl. 42. = Synallaxis frontalis PELZ. guajacina LICHTENSTEIN, Mus. berol. = Synallaxis ruticilla CAB.

longirostris GRAY, Handl. Birds I. 205. [Australia occid.

Dasyornis longirostris GOULD, Proc. Zool. Soc. 1840. 170; Birds Austr. III. Tb. 33.

maculata LICHTENSTEIN, Mus. berol. = Anabates ferruginolentus GRAY.

mentalis LICHTENSTEIN, Verz. Doubl. 42. = Synallaxis ruficauda VIEILI.

poliocephala LICHTENSTEIN, Verz. Doubl. 41. = Anabates Lichtensteini, A. rufus.

ruficeps LICHTENSTEIN, Verz. Doubl. 42. = Synallaxis ruficapilla VIEILL.

ruticilla LICHTENSTEIN, Mus. berol. = Synallaxis ruticilla CAB.

squamiceps RÜPPELL, Wirbelth. Abyss. Tf. 12. = Crateropus squamiceps BONAP. striata BLYTH, Catal. Birds as. Soc. 139. [India.

Megalurus striatus JERDON, Madr. Journ. XIII. 169. 9

Dasyornis locustelloides BLYTH, Journ. as. Soc. Bengal 1842. 602.

Dasyornis striatus GOULD, Proc. Zool. Soc. 1839. 143.

Chaetornis colluriceps, Ch. striatus GRAY, Genera Birds I. 167.

striolata LICHTENSTEIN, Verz. Doubl. 42. = Anabates striolatus SPIX.

sulphurascens LICHTENSTEIN, Verz. Doubl. 41. = Anabates sulphurascens.

superciliaris LICHTENSTEIN, Verz. Doubl. 41. = Anabates superciliaris BURM.

tibicen LICHTENSTEIN, Verz. Doubl. 43. = Drymoeca africana GRAY.

SPHENURUS (Columbidae. — σφην cuneus, ούρα cauda) Swainson, Class. Birds 1837. II. 348. = Sphenocercus GRAY.

Habit of Vinago, but the tail long and graduated; the two middle feathers greatly narrowed and projecting considerably beyond the rest.

apicicanda BLYTH, Ann. mag. nat. hist. 1856. 50. = Treron apicicauda HODGS. cantillans BLYTH, Ann. mag. nat. hist. 1856. 50. = Treron sphenura GRAY. oxyurus BLYTH, Ann. mag. nat. hist. 1856. 50. = Treron oxyura.

semitorquata Swainson, Class. Birds II. 348. = Treron oxyura.

SPHOENICOLA GRAY 1855. = Schoenicola BLYTH.

SPHYRAPICUS (Picidae. — σφυρα malleus, picus nom. propr.) MALHERBE et BAIRD, Rep. Explor. 1858. IX. 101; Monogr. Picid. 1861. I. 157. = Picus Lin.

Genre à quatres doigts: 1. dont l'arête latérale au dessus des narines est plus rapprochée des bords que du sommet de la mandibule supérieure, 2. dont le doigt postérieur externe est le plus long de tous.

Omnes species cf. Picus.

SPICIFER S. SPICIFERUS muticus BONAPARTE, Compt. rend. 1856. XLII. 878. = Pavo muticus LIN.

SPICIFER GLOGER, Hamb. Natg. 1842. = Euplocamus TEM.

SPILOCIRCUS Jardinei KAUP, Öken's Isis 1847. 101; Wiegm. Arch. 1850. XVI. 31. = Circus assimilis JARD.

Tibia und Fusswurzel sehr lang; Oberflügel bedeutend länger als die Flügelspitze, welche nur die Hälfte des Schwanzes überragt; 2. bis 5. Schwinge an der Innenfahne ausgeschnitten; das kleine Gefieder weiss getüpfelt.

SPILOGLAUX KAUP, Oken's Isis 1848. 768. = Ninox Hodgs.

Specc.: Ninox novae Seelandiae, N. maculatus, N. marmoratus, N. boobook, N. theomacha.

SPILOPELIA (Columbidae. — σπιλος macula, πελεια columba) SUNDEVALL, Meth. Av. 1872. 100.

Etiam spec. Turturis rec., sed ala brevi, aliter formata; cauda longiore, subgradata; colore maculato; plumis cervicis cordatis 5. bifidis, nigris apicibus albis, torquem alboguttatum formentibus, bene distinctae et inter Columbas maxime peculiares.

Specc.: Columba chinensis L., C. suratensis Gm., C. tigrina Tem.

SPILOPTILA (Cisticolinae. — σπιλος macula, πτιλον ala) SUNDEVALL, Meth. Av. 1872. 6. = Malurus clamans Rüpp.

Rostro gracili culmino subturoque leviter arcuatis. Ptilosis firmior, pallescens, maculis magnis definitis varia (pileo tectricibusque nigris, albo marg.). Cauda alis acqualis, pennis obtusis, 6 mediis acqualibus, utr. 3. valde gradatis, omnibus ante apicem album late nigris. SPILORNIS (Falconidae) GRAY, List Genera Birds 1840. 4. — KAUP, Oken's Liss 1847. 262. = Circaetus VIEILL.

Die Flügel erreichen die Hälfte des langen Schwanzes; Mittelzehe ohne Nagel geht zweimal in die Länge des Tarsus; innerer, mittler und hinterer Nagel nach aussen schneidend zugeschärft.

bacha GRAY, List Genera Birds 1840. 4. = Circastus bacha GRAY. bido GRAY, List Genera Birds 1840. 4. = Circaetus bacha GRAY. cheels BONAPARTE, CONSD. AV. I. 17. = Circastus cheela GRAY. Davidsoni HUME, Stray feath. I. 305. = Circaetus Rutherfordi. Elgini BLYTH, Ibis 1862. 12. = Circastus bacha GRAY. holospilus KAUP, Oken's Isis 1847. 261. = Circaetus holospilus GRAY. Hoya Swinhoe, Ibis 1866. 4. = Circaetus cheela GRAY. minimus HUME, Stray feath, I. 464. - Nicobarae. orientalis Swinhoe, Ibis 1866. 304. = Circaetus cheela GRAY. pallidus WALDEN, Ibis 1872. 363. = Circaetus bacha GRAY. rufipectus GRAY, Birds Asia. = Circaetus rufipectus Schleg. Rutherfordi SWINHOE, Ibis 1870. 85. = Circaetus Rutherfordi. sulaensis WALLACE, Ibis 1868. 16. = Circastus sulaensis Schleg. undulata GRAY, List Genera Birds. = Circaetus cheela GRAY. SPILURA Horsfieldi BONAPARTE, Compt. rend. 1856. XLIII. 579. = Gallinago stenura SCHLEG. solitaria BONAPARTE, Compt. rend. 1856. XLIII. 579. = Gallinago solitaria GRAY. SPINA KAUP, nat. Syst. 1829. = Emberiza LIN. SPINDALIS (Thraupinae) JARDINE et SELBY, Illustr. Ornith. 1837. Tb. 9. = Thraupis BOIE. multicolor SCLATER, Nomencl. Av. neotrop. 81. = Thraupis multicolor. nigricephala JARDINE, Illustr. Ornith. 1837. Tb. 9. = Thraupis nigricephala. portoricensis SCLATER, Nomencl. Av. neotrop. 21. = Sporophila portoricensis. Pretrei CABANIS, Journ. Ornith. 1855. 476. = Thraupis Pretrei. zena GRAY, Handl. Birds II. 63. = Thraupis Pretrei. SPINITES (Passerellinae. - ottva nom. propr.). - CABANIS, Mus. Heine. 1851. 135. — 6 Specc. Synon.: Spizella Bonap. atrogularis CABANIS, Mus. Heine. I. 133. Mexico. Struthus atrimentalis COUCH, Proc. acad. Philad. 1854. 67. Spizella atrigularis BAIRD, Birds NAmer. 476. Spizella evuta Cours. Breweri America sept. Emberiza pallida AUDUBON, Ornith. Biogr. V. 66. Tb. 398. Fig. 2; Birds Amer. III. 71. Tb. 161. Spizella Breweri CASSIN, Proc. acad. Philad. 1856. 40. - BAIRD, Birds NAmer. 475. maxima (BONAPARTE). — Mexico. monticolus CABANIS, Mus. Heine. I. 134. America sept. Fringilla monticola, Fr. hiemalis GMELIN, Syst. Nat. I. 912. 922. - BUFFON, Pl. enlum. 223. Fig. 2. Passer canadensis BRISSON, Ornith. III. 102. Fringilla canadensis LATHAM, Ind. Ornith. I. 454. Fringilla arborea WILSON, amer. Ornith. II. 12. Tb. 12. Fig. 3. Passerina monticola VIEILLOT, Encycl. méth. 940. Emberiza canadensis Swainson, Fauna bor. amer. II. 252. Emberiza monticola Lesson, Traité Ornith. 436. Spizella canadensis BONAPARTE, List. Birds Eur. 33. Zonotrichia monticola GRAY, Genera Birds II. 373. Spizella monticola BAIRD, Birds NAmer. 472. pallidus CABANIS, Mus. Heine. I. 133; Journ. Ornith. 1856. 7. [America sept.

Emberiza pallida Swainson, Faune bor, amer. II. 251. Spizella pallida BONAPARTE, List. - BAIRD, Birds NAmer. 474. Emberiza Shattucki AUDUBON, Birds Amer. VII. 347. Tb. 493. Spizella Shattucki BONAPABTE, Consp. Av. I. 480. Spinites Shattucki CABANIS, Mus. Heine. I. 133. Zonotrichia pallida GRAY, Genera Birds II. 373. ninetorum [Guatemala. Spizella pinetorum SCLATER, Nomencl. Av. neotr. 32. nusillus CABANIS, Mus. Heine. I. 133. [America sept. Fringilla pusilla WILSON, amer. Ornith. II. 121. Tb. 16. Fig. 2. Passerina pusilla VIEILLOT, Encycl. méth. 929. Tiaris pusilla Swainson, Philos. magaz. 1827. I, 438. Spizella pusilla BONAPARTE, List Birds Eur. - BAIRD, Birds NAmer, 473. Emberiza pusilla AUDUBON, Birds Amer. III. 77. Tb. 164. Fringilla juncorum NUTTALL, Man. Ornith. 1840. 477. Zonotrichia pusilla GRAY, Genera Birds II. 373. Phonipara pusilla SCLATER, Proc. Zool, Soc. 1855, 159. Shattucki CABANIS, Mus. Heine. I. 133. = Spinites pallidus CAB. socialis CABANIS, Mus. Heine. I. 133. [America sept. Fringilla socialis WILSON, amer. Ornith. II. 127. Tb. 16. Fig. 5. Passerina socialis VIEILLOT, Encycl. meth. 941. Spizella socialis BONAPARTE, List. - BAIRD, Birds NAmer. 473. Emberiza socialis AUDUBON, Birds Amer. III. 80. Tb. 165. Zonotrichia socialis GRAY, Genera Birds II. 373. SPINUS (Fringillidae) BREHM, Vögel Deutschl. 284. = Fringilla LIN., Chrysomitris BOIE. alnorum, betularum Breнм, l. c. = Chrysomitris spinus Bone. carduelis KOCH, baier. Zool. 233. = Fringilla carduelis LIN. citrinella Koch, baier. Zool. 234. = Fringilla citrinella LIN. linaria Koch, baier. Zool. 233. = Fringilla linaria Lin. linaria Koch, baier. Zool. 233. = Fringilla rufescens SAV. medius, obscurus BREHM, l. c. = Chrysomitris spinus BOIE. viridis Koch, baier. Zool. 235. = Chrysomitris spinus Boie. SPINUS MÖHRING, Genera Avium 1752. = Emberiza miliaria Lin. SPIPOLA LEACH, Cat. brit. Mus. 1816. 21. = Anthus BECHST. SPIROPS chloronotus Reichenbach, Handb. Ornith. Merop. sp. 185. = Zosterops chloronotus HEUGL. lugubris REICHENBACH, Handb. Ornith. Merop. sp. 200. = Zosterops lugubris HARTL. borbonica REICHENBACH, Handb. Ornith. Merop. sp. 188. = Zosterops borbonica BLYTH. SPIZA (Fringillidae. — onta nom. propr.) BONAPARTE, Synopsis 1828; Consp. Av. I. 474. - GRAY, Genera Birds II. 374. = Passerina VIEILL. Bill short, broad at the base, with the culmen rounded, and the sides compressed to the tip, which is acute; the lateral margin nearly straight and angulated at the base; the gonys long and ascending; the nostrils basal, lateral, with the opening oval, and exposed. Wings moderate, with the second and third quills the longest, the first equal in lenght to the fourth. Tail moderate and even. Tarsi shorter than the middle toe and covered with broad scales. Toes rather

long and armed with a moderate claw. amoena BONAPARTE, amer. Ornith. I. 61. Tb. 6. Fig. 4. = Passerina amoena GRAY.

long, the outer toe longer than the inner and united at the base; the hind toe

ciris BONAPARTE, Consp. Av. I. 474. = Passerina ciris VIEILL.

coerules BONAPARTE, Consp. Av. I. 474. = Passerina cyanea VIEILL.

cucullata GRAY, Genera Birds II. 374. = Passerina cucullata.

cyanea BONAPARTE, Consp. Av. I. 474. = Passerina cyanea VIEILL.

dominicana GRAY, Genera Birds II. 374. = Passerina dominicana. jacarina CABANIS, v. Tschud. Faun. per. 220. = Volatinia jacarina CAB. larvata GRAY, Genera Birds II. 374. = Passerina dominicana. Leclancheri BONAPARTE, Consp. Av. I. 475. = Passerina Leclancheri. unicolor LICHTENSTEIN, Nomencl. 45. = Phrygilus unicolor TSCH. versicolor BONAPARTE, Consp. Av. I. 475. = Passerina versicolor GRAY.

SPIZACIRUS KAUP, Oken's Isis 1847. 103. = Circus macropterus VIEILL. Oberflügel sehr lang, bedeutend länger als die säbelförmig gekrümmte Flügel-

spitze, welche den Schwanz überragt; 2. bis 6. Schwinge an der Innenfahne ausgeschnitten.

SPIZAETUS (Falconidae. — σπίζα accipiter, αετος aquila). — VIEILLOT, Analyse 1816. 24; Encycl. méth. 1253. — Schlegel, Mus. Pays-Bas Astur. 1. — BURMEISTER, Uebers. Th. Brasil. II. 61.

Synon.: Plumipeda Flem. — Harpyia Spix. — Limnaetus Vig. — Nisaetus Hodgs. — Pternura, Spiziaetus, Lophoaetus Kaup. — Pterura Gray.

Schnabel und Kopfbildung wie bei Harpyia, nur schwücher, die Haube mehr schopfartig, die vordern Kopffedern zahlreicher, spitziger; das Nasenloch kürzer, breiter, rundlicher; Flügel länger, bis zur Mitte des Schwanzes reichend, die 5. Schwinge die längste, die 4. fast so lang, gleich der 6. Die Läufe bis zu den Zehen hinab befiedert und die Zehen schwächer, die nackten Zehen mit warzigen Schuppen bekleidet, nur dicht vor den Krallen mit Gürtelschildern. Schwanz lang und breit. — 11 Specc.

africanus CASSIN, Proc. acad. Philad. 1865. 4. [Africa occid. Limnaetus africanus GRAY, Handl. Birds I. 13. albescens VIEILLOT, Encycl. méth. 1254. = Spizaetus coronatus VIEILL. albigularis TICKELL, Journ. as. Soc. Bengal 1842. 456. = Spizaetus Kieneri. albiniger BLYTH, Cat. as. Soc. 26. = Spizaetus cirratus SCHLEG. ambustus VIEILLOT, Encycl. méth. 1254. = Polyborus australis BONAP. andamanensis TYTLER, Ibis 1866. = Spizaetus cirratus SCHLEG. ater VIEILLOT, Encycl. méth. 1256. = Asturina urubitinga KAUP. atricapillus GRAY, Genera Birds I. 14. = Spizaetus melanoleucus GRAY. Ayresi GURNEY, Ibis 1862. 149. Tb. 4. = Spizaetus epilogaster DUB.

bellicosus Schlegel, Mus. Pays-Bas Astur. 5. [Africa. Falco bellicosus DAUDIN, Traité Ornith. II. 38. — LEVAILLANT, Ois. Afr. Tb. 1.

Aquila armiger CUVIER, Règne anim. 1817. 315.

Falco armiger SHAW, gener. Zool. VII. 57.

Aquila bellicosa SMITH, Illustr. SAfr. Zool. Tb. 42. 9

Eutolmaetus bellicosus BLYTH, Journ. as. Soc. Bengal 1845. 174.

Tolmaetus bellicosus BLYTH, Journ. as. Soc. Bengal 1846. 5.

Lophastus bellicosus GRAY, Handl. Birds I. 13.

Spizaetus bellicosa GRAY.

borneoensis GRAY, Mus. brit. = Spizaetus cirratus SCHLEG.

braccatus DESMURS, Iconogr. ornith. XII. 1. Tb. 67. = Spizaetus ornatus VIEILL.

caligatus BLYTH, Ann. mag. nat. hist. 1844. XIV. 36. = Spizaetus cirratus SCHLEG.

cirratus Schlegel, Rev. crit. 1844. 20; Mus. Pays-Bas Astur. 6.

[Asia merid. Ins. Sundaicae.

Falco indicus cirratus WILLUGHBY, Ornith. 48. Falco cirratus GMELIN, Syst. Nat. I. 274.

Limnaetus cirratus BONAPARTE, Rev. Mag. Zool. 1854. 537.

Falco ceylonensis LATHAM, Ind. Ornith.

Falco caligatus RAFFLES, Transact. Linn. Soc. 1822. XIII. 278.

Falco limnaetus HORSFIELD, Transct. Linn. Soc. 1821. XIII. 138.

Falco niveus SHAW, gener. Zool. VII. 149. - TEMMINCK, Pl. color. 127.

Falco cristatellus &, F. unicolor Q TEMMINCE, Pl. col. 282. 134.

GIRBRE, Thesaurus. III.

Astur cristatellus LESSON, Man. Ornith. I. 94.

Limnaetus Horsfieldi, L. caligatus VIGORS, Mam. Raffl. App. 649.

Falco Lathami TICKELL, Journ. as. Soc. Bengal 1833. 59.

Spizaetus strenuus JERDON, Madr. Journ.

Nisaetus pulcher, N. nipalensis, N. pallidus HODGSON, Journ. as. Soc. Bengal 1836. 229; 1837. 361; 1843. 305.

Nisaetus cristatellus ELLIOT, Madr. Journ. X. 243.

- Morphius hastatus LESSON, Voy. Belanger Zool. 227.
- Limnastus unicolor, Spizastus pulcher BLYTH, Journ. as. Soc. Bengal 1843. 306. 305.
- Nisaetus pulchrior Hodgson, Zool. Miscell. 1844. 81.

Nisaetus caligatus BLYTH, Ann. mag. nat. hist. 1844. XIV. 36.

Nisaetus alboniger BLYTH, Journ. as. Soc. Bengal 1845. 193.

Spizaetus fasciolatus, Sp. lanceolatus TEMMINCK, Faun. japon. 7.

Spizaetus orientalis Schlegel, Fauna japon. Tb. 3. & juv.

- Aquila hastata, Spizaetus alboniger BLYTH, Cat. Birds as. Soc. 27. ANDERson, Proc. Zool. Soc. 1872. 612.
- Spizastus nanus, Sp. limnastus, Sp. caligatus, Sp. cristatellus GRAY, Genera Birds I. 14. — SHARPE, Catal. Falcon. 269.

Spizaetus nipalensis HODGSON, Cat. Birds Nepal 41.

Spizaetus (Limnaetus) cirratus KAUP, Wiegm. Arch. 1850. 33.

Spizaetus borneoensis GRAY, Cat. Accip. 45.

Limnaetus nipalensis, L. cirratus KAUP, Contrib. Ornith. 1850. 61. — BLYTH, Ibis 1863. 17.

Limnaetus cirratus BONAPARTE, Rev. Mag. Zool. 1854. 537.

Limnaetus cristatellus, L. niveus, L. caligatus BLYTH, Ibis 1863. 17.

- Spizaetus cristatellus JARDINE, Illustr. Ornith. Tb. 66. V. PELZELN, Wien. Zool. bot. Verhdl. 1862. 165.
- Shah baz. Sa dal. Lang Tanibikar. Wura rawa. Jiyl dha. Guti mar.

# coronatus VIEILLOT, Encycl. méth. 1259. — SCHLEGEL, Mus. Pays-Bas Astur. 3. [Africa merid.

Falco coronatus LINNE, Syst. Nat. I. 124. — SHAW, gener. Zool. VII. 61. Tb. 16. — LEVAILLANT, Ois. Afr. Tb. 3.

Aquila africana cristata BRISSON, Ornith. I. 448.

Falco albescens DAUDIN, Traité Ornith. II. 45.

Aquila albescens DUMONT, Dict. sc. nat. I. 361.

Spizaetus fuscus, Sp. albescens VIEILLOT, Encycl. méth. 1258.

Morphnus albescens CUVIER, Règne anim. I. 321.

Harpyia albescens SWAINSON, Class. Birds II. 208.

Aquila coronata SMITH, Illustr. SAfr. Zool. Tb. 40. 41.

Lophaetus coronatus GRAY, Handl. Birds I. 13.

cristatellus GRAY, Genera Birds I. 14. = Spizaetus cirratus Schleg.

**Devillei** DUBUS, Bullet. acad. Bruxelles 1874. XXXVIII. [Respubl. acq. fasciolatus TEMMINCK, Fauna japon. 8. = Spizaetus cirratus SCHLEG. fuscescens VIEILLOT, Encycl. méth. 1255. = Asturina melanoleuca SCHLEG. fuscus VIEILLOT, Encycl. méth. 1258. = Spizaetus coronatus VIEILL.

grandis BLYTH, Journ. as. Soc. Bengal 1843. 301. = Aquila Bonelli LESS.

Gurneyi Schlegel, Mus. Pays-Bas Astur. 14. [Batjan. Waigiu. Aru. Ternate. Aquila (Heteropus) Gurneyi GRAY, Proc. Zool. Soc. 1860. 342. — WALLACE, Ibis 1868. 5.

hastatus GRAY, Genera Birds I. 14. = Aquila hastata BLYTH.

Isidorei BONAPARTE, Consp. Av. I. 29. [America merid. Aquila Isidorei DESMUES, Iconogr. Ornith. Tb. 1.

Circaetus Isidorei GRAY, Genera Birds III. App. 1.

Falco Isidorei DESMURS, Rev. Zool. 1845. 175.

Ptenurg Isidorei GRAY, Handl. Birds I. 52.

Kieneri GERVAIS, Mag. Zool. 1835. Ois. Tb. 35. - Schlegel, Mus. Pays-Bas Astur. 11. Astur Kieneri GEOFFROY ST. HILAIRE, Mag. Zool. 1835. Tb. 35. Spizaetus albogularis BLYTH, Journ. as. Soc. Bengal 1842. 456. Nisaetus Kieneri BLYTH, Journ. as. Soc. Bengal 1844. Spizaetus (Limnaetus) Kieneri KAUP, Wiegm. Arch. 1862. 33. Limnaetus Kieneri BLYTH, Ibis 1863. 17. Spizaetus philippensis GOULD, Birds Asia XV. Limnaetus philippensis GRAY, Handl. Birds I. 13. Spizaltus sphynx Hume, Stray Feath. I. 319. Lophotriorchis Kieneri SHARPE, Cat. Falc. 252. lanceolatus TEMMINCK, Faun. japon. 7. = Spizaetus cirratus Schleg. leucostigma v. HEUGLIN, Wiener Sitzgeber, XIX. > Spizaetus spilogaster BONAP. leucurus VIEILLOT, Encycl. méth. 1257. AZARA. — Paraguay. limnaetus Moore, Proc. Zool. Soc. 1854. 259. = Spizaetus cirratus Schleg. maculatus VIEILLOT, Encycl. méth. 1255. - America sept. melanoleucus VIEILLOT, Gal. Ois. Tb. 14. - SCHLEGEL, Mus. Pays-Bas Astur. 14. Brasilia. America centr. Falco atrocapillus CUVIER. -- TEMMINCK, Pl. color. 79. Buteo atricapillus CUVIER, Règne anim. I. 336. Morphnus atricapillus VIGORS, Zool. Journ. I. 325. Spizastur atricapillus GRAY, List Genera Birds 3. Spiziaetus (Spizastur) atricapillus KAUP, Wiegm. Arch. 1850. 34. Spiziaetus atriceps KAUP, Mus. Senkbg. Spizastur melanoleucus BONAPARTE, Rev. Mag. Zool. 1850. 458. milvoides JERDON, Cat. Birds India. = Aquila pennata Cuv. nanus WALLACE, Ibis 1868. 14. = Spizaetus cirratus Schleg. niger VIEILLOT, Encycl. méth. 1256. — America merid. nipalensis Hodgson, Cat. Birds Nepal. 41. = Spizaetus cirratus Schleg. occipitalis VIEILLOT, Encycl. méth. 1259. - SCHLEGEL, Mus. Pays-Bas Astur. 1. [Africa merid. or. Falco occipitalis, F. senegalensis DAUDIN, Traité Ornith. II. 40. Morphnus occipitalis CUVIER. - LEVAILLANT, Ois. Afr. Tb. 2. Harpyia occipitalis SWAINSON, Class. Birds II. 208. Spiziaetus (Lophaetus) occipitalis KAUP, Wiegm. Arch. 1850. 33. Lophaetus occipitalis KAUP, Contrib. Ornith. 1850. 62. — SHARPE, Cat. Falcon. 274. Nisses tokoor. — Adugutah. orientalis Schlegel, Fauna japon. Tb. 3. = Spizaetus cirratus Schleg. ornatus VIEILLOT, Encycl. méth. 1258. — SCHLEGEL, Mus. Pays-Bas Astur. 2. Mexico. America merid. Falco ornatus, F. Mauduyti DAUDIN, Traité Ornith. III. 75. - LEVAILLANT. Ois. Afr. Tb. 26. - VIEILLOT, Gal. Ois. Tb. 21. Falco superbus, F. coronatus, fastuosus SHAW, gener. Zool. VII. 64. Aquila urutaurana DUMONT, Dict. sc. nat. I. 358. Morphnus ornatus, M. tyrannus CUVIER, Règne anim. 1817. 319; 1829. 231. Plumipeda superba FLEMING, Phil. Transact. 1822. 234. Harpyia braccata SPIX, Aves Bras. II. 8. Tb. 3. Spizaetus braccatus DESMURS, Iconogr. Ornith. XII. Tb. 67. Falco tyrannus Pz. WIED. - TEMMINCK, Pl. color. 73. Aquila tyrannus LESSON, Man. Ornith. I. 92. Spizaetus tyrannus GRAY, Genera Birds I. 14. Spizaetus (Pternura) tyrannus KAUP, Oken's Isis 1847. 168. Spizaetus mauduyti SHARPE, Cat. Falc. 262. Pterura tyrannus KAUP, Mus. Senkbg. III. 259. Spizaetus Spixi DESMURS, Revue Zool. 1847. 325. philippensis Gould, Birds Asia XV. — Philippinae.

ruficinctus M'CLELLAND, Proc. Zool. Soc. 1839. 153. = Astur trivirgatus Cuv. sphynx HUME, Stray feath. I. 319. = Spizaetus Kieneri GERV.

spilogaster BONAPARTE, Rev. Mag. Zool. 1850. 487. - SCHLEGEL, Mus. Pays-Bas Astur. 12. - v. PELZELN, Wien. Zool. bot. Verhdl. 1862. 163.

Aquila zonata, Spizaetus zonurus v. Müller, Naumannia 1854; Beitr. Ornith. Afr. Tb. 1.

Spizaetus leucostiama v. HEUGLIN, Wiener Sitzgeber. XIX. 259.

Spizaetus Ayresi GURNEY, Ibis 1862. Tb. 14.

Aquila fasciata GURNEY, Ibis 1868. 138.

Aquila Bonellii BREHN, Journ. Ornith. 1853. 204; 1856. 480.

Lophaetus spilogaster GRAY, Handl. Birds I. 13.

Pseudaetus spilogaster GURNEY, Anderss. 7.

Nisaetus spilogaster SHARPE, Cat. Birds Falc. 252.

Spixi DESMURS, Revue Zool. 1847. 325. = Spizaetus ornatus VIEILL.

tyrannus GRAY, Genera Birds I. 14. = Spizaetus ornatus VIEILL.

variegatus VIEILLOT, Encycl. méth. 1257. = Astur guianensis SCHLEO.

SPIZALAUDA deva, Havi BLYTH, Journ. as. Soc. Bengal 1855. 258. = Alauda cristata LIN.

SPIZAMPELIS BRYANT, Proc. Boston Soc. 1866. Jan.

Specc.: Tanagra portoricensis, T. Pretrei, T. zena. SPIZASTUR LESSON, Compl. Buffon 1837. VII. 88. — KAUP, Oken's Isis 1847. 168. = Spizaetus melanoleucus VIEILL.

Mittelzehe und Hinterzehe sehr lang, letzte mehr als halb so lang wie erste; der Flügel erreicht fast die Schwanzspitze; 2. bis 6. Schwinge an der Innenfahne schr bestimmt hakenförmig, 7. sehr schwach ausgeschnitten; Flügelspitze halb so lang wie der Oberflügel; Schwanz schwach ausgeschnitten.

SPIZELLA (Passerellinae. - onica nom. propr.) BONAPARTE, Comp. List Birds Eur. Amer. 1838. — BAIRD, Birds NAmerica 470. = Spinites CAB.

Bill conical, the outlines slightly curved; the lower mandible decidely lower than the upper; the commissure gently sinuated; the roof of the mouth not knobbed. Feet slender; tarsus rather longer than the middle toe; the hinder toe a little longer than the outer lateral, with slightly exceeds the inner; the outer claw reaching the base of the middle one and half as long as its toe. Claws moderate curved. Tertiaries and secundaries nearly equal; wing somewhat pointed, reaching not quite to the middle of the tail. First quill a little shorter than the second and equal to the fifth, third longest. Tail rather long, moderatly forked and divaricated at the tip; the feathers rather narrow. Back streacked; rump and beneath immaculate. Hord generally uniform.

atrigularis BAIRD, Birds NAmerica 476. = Spinites atrogularis CAB. Breweri CASSIN, Proc. acad. Philad. 1856. 40. = Spinites Breweri. canadensis BONAPARTE, Comp. List Birds 33. = Spinites monticolus CAB. monticola BAIRD, Birds NAmer. 472. = Spinites monticolus CAB. pallida BONAPARTE, Comp. List Birds 33. = Spinites pallidus CAB. pinetorum Sclater, Nomencl. neotr. 32. = Spinites pinetorum. pusilla BONAPARTE, Comp. List Birds 33. = Spinites pusillus CAB. Shattucki BONAPARTE, CONSP. Av. I. 480. = Spinites monticolus CAB.

socialis BONAPARTE, Consp. Av. I. 480. = Spinites socialis CAB.

SPIZIACIBUS KAUP. = Spizacircus KAUP.

SPIZIAPTERYX KAUP, Proc. Zool. Soc. 1851. 43. = Falco aurantius GMEL. SPIZIASTUR SHARPE, Catal. Falc. 258. = Spizaetus melanoleucus VIEILL. SPIZIGERANUS meridionalis KAUP. = Buteo meridionalis Schleg. SPIZIXOS BLYTH, Journ. as. Soc. Bengal.

General structure of Pycnonotus, but differing greatly in the shortness and extraordinary thickness of the bill, the lateral outline of which approach that of Conostoms aemodius, except that the tip of the upper mandibles curves more decidely downward over that of the lower mandible, being also pointed and

<sup>[</sup>Africa or.

distinctly notched with a sinuation corresponding to the notch in the lower mandible. The ridge of the upper mandible is obtusely angulated, and this distinctly arched, rising at base where concealed by the feathers of the forehead. Rest as in Pycnonotus, but approaching to Criniger.

SPODESILAURA REICHENBACH, natürl. Syst. Tf. 53. — Mimus carolinensis GRAY.
SPODIORNIS Jardinei Sclater, Proc. Zool. Soc. 1866. 322. — Conirostrum Jardinei Sclat.

Genus affine Conirostro, sed rostro valde crassiore, alis caudaque brevioribus et pedibus fortioribus distinguendum. Remex primus longus, longior quam quintus, et secundum tertium et quartum fere aequales et longissimos subaequans; cetera fere ut in genere Conirostro.

# SPORADICUS, SPORADINUS BONAPARTE, Revue Mag. Zool. 1854. 255. = Hylocharis BOIE.

Typus: Hylocharis auriceps, H. caniveti, H. elegans, H. ourissia, H. Ricordi.

SPORAEGINTHUS (Spermestinae. — σπορος semen, αιγινδος nom. propr.) CA-BANIS, Mus. Heine. 1851. I. 170.

Von Habropyga durch den geraden Schnabel und weniger stark stufigen Schwanz verschieden.

amandava CABANIS, l. c. = Estrelda amandava HARTL.

subflavus CABANIS, l. c. = Amadina subflava.

SPORAGRA REICHENBACH, nat. Syst. Tf. 79. = Chrysomitris BOIE.

barbata GRAY, Handl. Birds II. 82. = Chrysomitris barbata GRAY.

magellanica GRAY, Handl. Birds II. 82. = Chrysomitris magellanica CAB.

notata GRAY, Handl. Birds II. 82. = Chrysomitris notata BONAP.

Stanleyi GRAY, Handl. Birds II. 82. = Chrysomitris barbata GRAY.

SPOROPHILA (Pitylinae. — σπορος semen, φιλεω amare). — CABANIS, v. Tschudi Faun. peruan. 221. — BURMEISTER, Uebers. Th. Bras. III. 240.

Synon.: Loxigilla, Callirhynchus Less. — Gyrinorhynchus Reichb. — Spermophila Swains. — Piezorhina Lafr. — Catamenia, Spermospiza Bonap. — Neorhynchus Sclat.

Schnabel wie bei Oryzoborus, nur mit mehr gewölbter Firste; die Spitze etwas hakig herabgebogen, der Unterkiefer am Grunde breit, bauchig nach den Seiten vortretend, wodurch die Gattung sich von Coccoborus entfernt. Gefieder der Männchen schwarz und weiss oder bleigrau und weiss, der Weibchen olivengraugelb. Flügel lünger, spitzer, die 1. Schwinge sehr wenig oder gar nicht verkürzt, die 2. stets so lang wie die 3. längste. Schwanz kurz, klein, schmalfedrig, die seitlichen Federn nur sehr wenig verkürzt. Beine fein und zierlich, der Lauf kürzer, die Zehen nicht länger als bei Oryzoborus, aber der Daumen lang, Aussenzehe kaum oder sehr wenig länger als die Innenzehe. — 64 Specc.

alaudina CABANIS, v. Tschudi Fauna peruan. 222. — BURMEISTER, Uebers. Th. Bras. III. 251. [Peruvia. Brasilia.

Pyrrhula alaudina D'ORBIGNY, Synops. Av. 83.

Spermophila alaudina GRAY, Genera Birds II. 385.

Sporophila mitrata LICHTENSTEIN, Nomencl. 46.

albogularis CABANIS, Mus. Heine. I. 149. [Brasilia. Texas. Peruvia. Loxia albigularis SPIX, Av. Bras. II. Tb. 60. Fig. 1. 2.

Spermophila albogularis SWAINSON, Class. Birds II. 294. — SCLATER, Ibis 1871. 8.

americana CABANIS, Schomb. Reise III. 678. = Sporophila collaria BURM.

analis

**lis** [Bolivia. Mendoza. Linaria analis de Lafresnaye, d'Orbigne, Voy. Amér. mérid. Tb. 48. Fig. 1.

- Fringilla analis, Fr. inornata GRAY, Genera Birds. Spermophila analis Supra I. 595.
- Operation and and Supra 1. 555.

Catamenia analis BONAPARTE, Consp. Av. I. 493.

# analoides

[Peruvia. Respubl. aequat.

Spermophila analoides Supra I. 595.

Linaria analoides DE LAFRESNAYE, Rev. Zool. 1847. 75.

Catamenia analoides BONAPARTE, Consp. Av. I. 493.

SPOROPHILA.

Jamaica. anoxantha Spermophila anoxantha GOSSE, Birds Jamaica 274; Illustr. Tb. 62. Loxigilla anoxantha SCLATER, Proc. Zool. Soc. 1861, 474. ardesiaca Lichtenstein, Nomencl. 45. = Sporophila plumbea CAB. Brasilia. atricapilla Spermophila atricapilla v. PELZELN, Ornith. Brasil. 223. Mexico. atriceps Spermophila atriceps LAWRENCE, Ann. Lyc. New York 1867. 479. aurantia CABANIS, Mus. Heine. I. 151. Brasilia. Loxia aurantia GHELIN, Syst. Nat. I. 853. - BUFFON, Pl. enlum. 204. Fig. 1. Loxia bourbonensis Müller, Syst. Nat. Suppl. 154. Pyrrhula pyrrhomelas, Coccothraustes aurantia VIEILLOT, Enc. meth. 1027.999. Pyrrhula brachyptera TEMMINCK, Tabl. méth. Loxia brevirostris SPIX, Aves Brasil. II. Tb. 59. Fig. 1. 2. Fringilla pyrrhomelas Pz. WIED, Beitr. Natg. Bras. III. 586. Pyrrhula capistrata VIGORS, Zool. Journ. III. 273. Loxia nigroaurantia BODDAERT, Tabl. Pl. enlum. 204. Fig. 1. Loxia fratercula LESSON, Mus. Paris. Spermophila rubiginosa SWAINSON, Class. Birds II. 294. Spermophila pyrrhomelas, Sp. capistrata, Sp. nigroaurantia, Sp. Daubentoni GRAY, Genera Birds IL 386. Spermophila aurantia SCLATER, Cat. amer. Birds 104. Gyrinorhynchus nigroaurantia GRAY, Handl. Birds II. 105. aurita Sclater, Ibis 1871. 14. Tb. 2. Fig. 1. 2. [Panama. Nov. Granada. Costa Rica. Spermophila aurita BONAPARTE, Consp. Av. I. 497. Spermophila semicollaris, Sp. Hicksi, Sp. fortipes, Sp. collaris LAWRENCE, Ann. Lyc. New York 1865. VIII. 10. 65. 178. Sporophila Hofmanni CABANIS, Journ. Ornith. 1861. 508. Gyrinorhynchus Hofmanni, G. semicollaris, G. fortipes, G. collaris, G. Hicksi GRAY, Handl. Birds I. 106. badiiventris [Nicaragua, Panama. Spermophila badiiventris LAWRENCE, Ann. Lyc. New York 1865. 65. Gyrinorhunchus badiiventris GRAY, Handl. Birds II. 106. bicolor BONAPARTE, Consp. Av. I. 499. - SCLATER, Ibis 1871. 17. [Bolivia. Pyrrhula bicolor D'ORBIGNY, Voy. Amér. mérid. Tb. 50. Fig. 1. Spermophila bicolor GRAY, Genera Birds II. 386. bouvronoides GRAY, Genera Birds II. 386. = Sporophila Lessoni. caboclinho [ Brasilia. Spermophila caboclinho v. PELZELN, Ornith. Bras. 331. Loxia ignobilis SPIX, Aves Bras. Tb. 60. Fig. 3. Spermophila ignobilis GRAY, Genera Birds II. 386. Gyrinorhynchus caboclinho GRAY, Handl. Birds II. 106. castaneiventris CABANIS, Schomb. Reise III. 679. [Guiana. Columbia. Amazon. Spermophila castaneiventris BONAPARTE, Consp. Av. I. 495. - SCLATER, Ibis 1871. 7. cineres BONAPARTE, Consp. Av. I. 499. = Sporophila plumbea CAB. cinereola BONAPARTE, Consp. Av. I. 499. = Sporophila hypoleuca CAB. cinnamomea CABANIS, Mus. Heine. I. 150. Brasilia. Pyrrhula cinnamomea DE LAFRESNAYE, Revue Zool. 1839. 99. Spermophila cinnamomea GRAY, Genera Birds II. 386. Pyrrhula castanea NATTERER, MScr. Gyrinorhynchus cinnamomea GRAY, Handl. Birds II. 105. collaria BURMEISTER, Uebers. Th. Bras. III. 246. [Brasilia. Guiana. Bolivia.

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Loxia collaria LINNE, Syst. Nat. I. 305. - BUFFON, Pl. enlum. 393. 659. Fig. 2. Loxia cucullata, L. collaris BODDAERT, Tabl. 24. Loxia americana GMELIN, Syst. Nat. I. 863. Loxia nonella Müller, Syst. Nat. Suppl. 151. Loxia pectoralis LATHAM, Ind. Ornith. I. 390. Fringilla pectoralis LICHTENSTEIN, Verz. Doubl. 26. Coccothraustes melanocephala VIEILLOT, Encycl. méth. 1018. Purrhula dioos TEMMINCK. Tabl. meth. 43. Fringilla atricapilla Pz. WIED, Beitr. Natg. Bras. III, 569. Pyrrhula melanocephala D'ORBIGNY, Synops. Av. 85. Spermophila collaria, Sp. pectoralis, Sp. melanocephala, Sp. collaris GRAY, Genera Birds II. 386. Spermophilg americana, Sp. Lafresnayei BONAPARTE, Consp. Av. I. 496. Sporophila americana CABANIS, Schomb. Reise III. 678. Spermophila cucullata SCLATER, Catal. Birds Amer. 103. Sporophila pectoralis BURMEISTER, Uebers. Th. Bras. III. 247. Gyrinorhynchus collaris GRAY, Handl. Birds II. 106. Pico grueso variabile, P. gr. ceja blanca AZARA, Apuntam I. 454. collaris GRAY, Genera Birds II. 386. sp. 24. Nova Granada. Spermophila collaris VIGORS, Zool. Journ. III. 441. concolor BURMEISTER, Journ. Ornith. VIII. 257; Reise La Plata II. 488. == Phrygilus rusticus. corallina BONAPARTE, Consp. Av. Ir 498. [Brasilia. corvina [Mexico. Guatemala. Costa Rica. Spermophila corvina SCLATER, Proc. Zool. Soc. 1859. 379; Ibis 1871. 16. Spermophila badiiventris LAWRENCE, Transact. Chicago Acad. 1870. Tb. 28. Fig. 3. Devroni [Peruvia. Callirhynchus Devroni VERREAUX, Revue Mag. Zool. 1852. 319. Neorhynchus Devroni GRAY, Handl. Birds II. 107. Spermophila Devroni Supra. Euleri CABANIS, Journ. Ornith. 1874. 84. [Rio Janeiro. falcirostris BURMEISTER, Uebers. Th. Bras. III. 252. - CABANIS, Journ. Ornith. 1874.84. [Brasilia. Pyrrhula falcirostris TEMMINCK, Pl. color. 11. Fig. 2. Fringilla falcirostris Pz. WIED, Beitr. Natg. Bras. III. 584. Spermophila falcirostris GRAY, Genera Birds II. 386. Sporophila olivascens LICHTENSTEIN, Nomencl. 45. flabellifera BONAPARTE, Consp. Av. I. 499. - BURMEISTER, Uebers. Th. Bras. Ш. 249. Brasilia. Loxia flabellum BODDAERT, Tabl. Pl. enl. 380. Loxia laticauda Müller, Syst. Nat. Suppl. 151. Loxia flabellifera GMELIN, Syst. Nat. I. 850. Coccothraustes flabellifera VIEILLOT, Encycl. méth. 1010. Spermophila flabellum GRAY, Genera Birds II. 386. Sporophila laticauda GRAY, Handl. Birds II. 107. fortipes Nova Granda. Spermophila fortipes LAWRENCE, Ann. Lyc. New York 1865. 65. Gyrinorhynchus fortipes GRAY, Handl. Birds II. 106. frontalis 2 Callirhynchus frontalis VERREAUX, Rev. Mag. Zool. 1852. 319. Neorhynchus frontalis GRAY, Handl. Birds II. 107. gutturalis CABANIS, Mus. Heine. I. 149. - BURMEISTEB, Uebers. Th. Bras. III. [Brasilia. Respubl. aeq. Panama. Columbia. 244. Fringilla gutturalis LICHTENSTEIN, Verz. Doubl. 26.

Fringilla melanocephala Pz. WIED, Beitr. Natg. Bras. III. 577.

## SPOROPHILA.

Loxia plebeja, L. ignobilis SPIX, Aves Bras. I. 46. Tb. 59. Fig. 3. 9; Tb. 60. Fig. 3. A Coccothraustes melanocephalus VIEILLOT, Encycl. méth. 1004. Purrhula autturalis Lesson, Traité Ornith. Phonipara gutturalis BONAPARTE, Consp. Av. I. 494. Spermophila olivaceoflava DE LAFRESNAYE, Rev. Zool. 1843. 291; 1846. 207. Spermophila gutturalis, Sp. melanocephala, Sp. ignobilis GRAY, Genera Birds II. 386. Phonipara auttata LAWRENCE, Ann. Lvc. New York VII. 298. Hicksi [Panama. Spermophila Hicksi LAWRENCE, Ann. Lyc. New York 1865. 65. Gyrinorhynchus Hicksi GRAY, Handl. Birds II. 106. Hofmanni CABANIS, Journ. Ornith. 1861. 5. Costa Rica. Gyrinorhynchus Hofmanni GRAY, Handl. Birds II. 105. homochroa Respubl. aequat. Catamenia homochroa SCLATER, Proc. Zool. Soc. 1858. 552. Spermophila homochroa Supra I. 595. hypoleuca CABANIS, Mus. Heine. I. 149. - BURMEISTER, Uebers. Th. Bras. III. 241. Brasilia. Pico triquenno AZARA, Apuntam. I. 447. Fringilla hypoleuca LICHTENSTEIN, Verz. Doubl. 26. Pyrrhula cinereola TEMMINCK, Pl. color. 11. Fig. 1. Fringilla rufirostris Pz. WIED, Beitr. Natg. Bras. III. 581. Pyrrhula rubrirostris VIEILLOT, Encycl. méth. 1025. Sporophilo cinereola BONAPARTE, Consp. Av. I. 499. Spermophila hypoleuca, Sp. cinereola GRAY, Genera Birds II. 386. — SCLA-. TER, Ibis 1871. 17. Gyrinorhynchus hypoleucus GRAY, Handl. Birds II. 105. hypoxantha CABANIS, Mus. Heine. I. 150. - BURMEISTER, Uebers. Th. Bras. ĪII. 249. [Brasilia. Bolivia. Paraguay. Pico grueso pardo et canela AZARA, Apuntam. I. 445. Fringilla hypoxantha LICHTENSTEIN, Mus. berol. Pyrrhula minuta D'ORBIGNY, Synops. Av. 87. Spermophila hypoxantha v. PELZELN, Ornith. Bras. 225. - SCLATER, Ibis 1871. 4. intermedia CABANIS, Mus. Heine. I. 149. = Sporophila plumbea CAB. Trinidad. Lessoni Pyrrhula bouvronoides LESSON, Traité Ornith. 450. Spermophila bouvronoides GRAY, Genera Birds II. 386. Spermophila nigrigularis GOULD, Voy. Beagle Birds 48. Spermophila Lessoni FINSCH, Proc. Zool. Soc. 1870. 582. leucopsis Costa Rica. Spermophila leucopsis CABANIS, Journ. Ornith. 1861. 5. Gyrinorhynchus leucopsis GRAY, Handl. Birds II. 105. lineata BURMEISTER, Uebers. Th. Bras. III. 245. Brasilia. Guiana. Loxia lineata GMELIN, Syst. Nat. I. 858. Pico gruseo negro y blanco AZARA, Apuntam. I. 458. Loxia leucopterygia SPIX, Aves Bras. I. 45. Tb. 58. Fig. 3. Coccothraustes leucoptera VIEILLOT, Encycl. méth. 998. Spermophila leucoptera, Sp. leucopterygia, Sp. mysia, Sp. mutans GRAY, Genera Birds II. 386. Pyrrhula mysia VIEILLOT, Ois. chant. 75. Tb. 46. Coccothraustes mutans VIEILLOT, nouv. Dict. sc. nat. XIII. 525. Coccothraustes (Piezorhina) cinerea DE LAFRESNAYE, Magaz. Zool. 1841. Tb. 30. Spermophila lineata SCLATER, Ibis 1871. 11. Spermophila Lafresnayei BONAPARTE, Consp. Av. I. 496. Gyrinorhynchus lineatus, G. Lafreenayei, G. mysia GRAY, Handl. Birds II. 105.

SPOROPHILA.

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lineola CABANIS, Mus. Heine, I. 150. — BURMEISTER, Uebers. Th. Bras. III. 248. Guiana. Brasilia. Loxia lineola, L. fusca Linne, Syst. Nat. I. 304. 307. - BUFFON, Pl. enlum. 319. Fig. 1. Loxia crispa Müller, Syst. Nat. Suppl. 154. Pyrrhula crispa VIEILLOT, Ois. chant. 76. Tb. 47. Pyrrhula lineola D'ORBIGNY, Synops. Av. 86. Fringilla lineola Pz. WIED, Beitr. Natg. Bras. III. 574. Spermophila lineola GRAY, Genera Birds II. 386. - SCLATER, Ibis 1871. 13. Gyrinorhynchus linsola GRAY, Handl. Birds II. 105. luctuosa CABANIS, Tschudi's Faun. per. 221. [Columbia. Nov. Granada. Peruvia. Spermophila luctuosa DE LAFRESNAYE, Rev. Zool. 1843. 291. Pyrrhula leucomelas Lesson, Traité Ornith. Spermophila luctuosa GRAY, Genera Birds II. 386. — Sclater, Ibis 1871. 15. Gyrinorhynchus luctuosus GRAY, Handl. Birds II. 105. [Peruvia. masesus Callirhynchus masesus BONAPARTE, Compt. rend. 1856. XLII. 822. Neorhynchus nasesus SCLATER, Proc. Zool. Soc. 1869. 146. Tb. 12. Spermophila masesus Supra. melanogaster [Brasilia. Spermophila melanogaster v. PELZELN, Ornith. Bras. 332. Loxia melanogaster NATTERER. Brasilia. melanops. Spermophila melanops v. PELZELN, Ornith, Bras. 331. Loxia melanops NATTERER. minuta CABANIS, Schomb. Reise III. 679. [Guiana. Brasilia. Panama. Columbia. Loxia minuta GMELIN, Syst. Nat. I. 865. Purrhula minuta VIEILLOT, Encycl. méth. 1026. Loxia conchata MÜLLER, Syst. Nat. Suppl. 154. Loxia bicolor LINNE, Syst. Nat. I. 307. Loxia fusciventris BODDAERT, Tabl. Pl. enl. 319. Fig. 2. Spermophila fusciventris, Sp. minuta, Sp. bicolor GRAY, Genera Birds II. 386. - SCLATER, Ibis 1871. 3. Gyrinorhynchus minutus GRAY, Handl. Birds II. 105. mitrata LICHTENSTEIN, Nomencl. 46. = Sporophila pileata. moesta HARTLAUB. - GRAY, Handl. Birds II. 106. [Brasilia. Moreletti CABANIS, Journ. Ornith. 184. 4. America ceutr. merid. Spermophila Moreletti BONAPARTE, Consp. Av. I. 497. - BAIRD, Birds NAmer. 506. Tb. 54. Spermophila albigularis LAWRENCE, Ann. Lyc. New York V. 124. Gyrinorhynchus Moreletti GRAY, Handl. Birds II. 105. nigra BONAPARTE, Consp. Av. I. 498. [Cuba. Loxia nigra LINNE, Syst. Nat. I. 306. - VIEILLOT, Gal. Ois. Tb. 57. Coccothraustes nigra VIEILLOT, Encycl. méth. 1015. Pyrrhula crenirostris VIEILLOT, Ois. chant. Tb. 77. Spermophila nigra GRAY, Genera Birds II. 386. Melopyrrha nigra BONAPARTE 1853. - GRAY, Handl. Birds II. 104. nigricollis Brasilia. Coccothraustes vel Pyrrhula nigricollis VIEILLOT, Encycl. méth. 1027. Spermophila nigricollis GRAY, Genera Birds II. 386. Gyrinorhynchus nigricollis GRAY, Handl. Birds II. 105. nigrorufa CABANIS, Mus. Heine. I. 150. [Brasilia. Bolivia. Pyrrhula nigrorufa D'ORBIGNY, Synops. Av. 87. Spermophila nigrorufa GRAY, Genera Birds II. 386. — SCLATER, Ibis 1871. 6. Gyrinorhynchus nigrorufus GRAY, Handl. Birds II. 105. [Antillae. noctis Fringilla noctis LINNE, Syst. Nat. I. 320.

Passer niger BRISSON, Ornith. Pyrrhula noctis TEMMINCE, Tabl. méth. 44. Spermophila noctis GRAY, Genera Birds II. 386. Pyrrhulagra noctis BONAPARTE, Consp. Av. I. 493. Loxigilla noctis SCLATER, Cat. amer. Birds 102. [Orinoco. nuchalis Holospinga nuchalis ELLIOT, Ibis 1871. 403. Tb. 11. [Venezuela. Amazonia. ocellata Spermophila ocellata SCLATER, Proc. Zool. Soc. 1866. 181; Ibis 1871. 14. Tb. 2. Fig. 3. Gyrinorhynchus ocellatus GRAY, Handl. Birds II. 106. ophthalmica [Respubl. acquat. Spermophila ophthalmica SCLATER, Proc. Zool. Soc. 1860. 276; Ibis 1871. 11. Gyrinorhynchus ophthalmicus GRAY, Handl. Birds II. 106. ornata CABANIS, Mus. Heine. I. 149. - BURMEISTER, Uebers. Th. Bras. III. [Brasilia. Bolivia. Mendoza. 243. Pico grueso gargantillo AZARA, Apuntam. I. 452. Fringilla ornata LICHTENSTEIN, Verz. Doubl. 26. Fringilla leucopogon Pz. WIED, Beitr. Natg. Bras. III. 572. Pyrrhula coerulescens VIEILLOT, Encycl. méth. 1023. Pyrrhula ornata D'ORBIGNY, Synops. Av. 86. Spermophila torquata, Sp. albocollaris Lesson, Traité Ornith, 450. Spermophila ornata HARTLAUB, Ind. Azarae. 9. Spermophila leucopogon, Sp. ornata, Sp. coerulescens GRAY, Genera Birds II. 386. Gyrinorhynchus ornatus, G. coerulescens GRAY, Handl. Birds II. 106. Papa Capin. othello BONAPARTE, Consp. Av. I. 498. = Coccoborus crassirostris. pectoralis BURMEISTER, Uebers. Th. Bras. III. 247. = Sporophila collaria BURM. pileata [Brasilia. Uruguay. Spermophila fileata SCLATER, Proc. Zool. Soc. 1864. 607. Sporophila mitrata LICHTENSTEIN, Nomencl. 46. Sporophila alaudina BURMEISTER, Uebers. Th. Bras. III. 251. Loxia fraterculus CUVIER, Mus. paris. plumbea CABANIS, Mus. Heine. I. 149. — BURMEISTER, Uebers. Th. Bras. III. 242. [Guiana. Bolivia. Brasilia. Fringilla plumbea Pz. WIED, Beitr. Natg. Bras. III. 359. Pyrrhula cinerea D'ORBIGNY, Synops. Av. 85. Sporophila ardesiaca, Sp. cinereola LICHTENSTEIN, Nomeucl. 45. Spermophila cinerea GRAY, Genera Birds II. 386. Sporophila cinerea BONAPARTE, Consp. Av. I. 499. Gyrinorhynchus plumbeus GRAY, Handl. Birds II. 105. Pyrrhula vetula NATTERER, MScr. Sporophila intermedia CABANIS, Mus. Heine. II. 149. portoricensis BRYANT, Boston Soc. [Portorico. Spindalis portoricensis SCLATER, Nomencl. Av. neotrop. 21. [Brasilia. rufescens Pyrrhula rufescens VIEILLOT, Encycl. méth. 1028. Spermophila rufescens GRAY, Genera Birds II. 386. Neorhynchus rufescens GRAY, Handl. Birds II. 107. ruficollis CABANIS, Mus. Heine. I. 150. Montevideo. Fringilla ruficollis LICHTENSTEIN, Mus. berol. Spermophila ruficollis v. PELZELN, Ornith. Bras. 225. Gyrinorhynchus ruficollis GRAY, Handl. Birds II. 106. [Mendoza. rufirostris Leybold, Journ. Ornith. 1865. 404. Spermophila rufirostris SCLATER, Ibis 1871. 21. Gyrinorhynchus rufirostris GRAY, Handl. Birds II. 106.

SPOROPIPES. - SPREO.

schistacea GRAY, Handl. Birds II. 107. Nova Granada. Spermophila schistacea, Sp. cinerea LAWRENCE, Ann. Lyc. New York VIII. 10; VII. 474. semicollaris [Panama. Nov. Granada. Spermophila semicollaris, Sp. aurita LAWRENCE, Ann. Lyc. New York VIII. 10; V4I. 276. [Peruvia. simplex Spermophila simplex TACZANOWSKY, Proc. Zool. Soc. 1874. 132. superciliaris GRAY, Handl. Birds II. 107. [Brasilia. Pyrrhula superciliaris NATTERER, MScr. Spermophila superciliaris v. PELZELN, Ornith. Bras. 330. superciliosa [Florida. Pyrrhula superciliosa VIEILLOT, Encycl. méth. 1026. Spermophila superciliosa GRAY, Genera Birds II. 386. telasco CABANIS, Mus. Heine. I. 150; Fauna peruan. 221. [ Peruvia. Pyrrhula telasco LESSON, Voy. Coquille Tb. 15. Fig. 2. Pyrrhula alaudina D'ORBIGNY, Synops. Av. 83. Spermophila telasco GRAY, Genera Birds II. 386. Spermophilus leucopterus PEALE, Unit. St. Expl. Exped. VIII. Gyrinorhynchus telasco GRAY, Handl, Birds II. 107. torgueola [Mexico. Spermophila torqueola BONAPARTE, Consp. Av. I. 495. - SCLATER, Ibis 1871. 6. Sporophila ochropyga CABANIS, Journ. Ornith. 1861. 5. Spermophila atriceps BAIRD. LAWRENCE, Ann. Lyc. New York VIII. 479. Gyrinorhynchus torqueolus GRAY, Handl. Birds II. 107. violacea [Antillae. Loxia violacea LINNE, Syst. Nat. Coccothraustes purpurea CATESBY, Carolin. I. Tb. 40. Purrhula bahamensis violacea BRISSON, Ornith. Pyrrhula nigerrima VIEILLOT, Encycl. méth. 1026. Loxia rufibarbata HAHN, ausl. Vögel VII. Tf. 6. Spermophila violacea GRAY, Genera Birds II. 386. Pyrrhulagra violacea BONAPARTE, Consp. Av. I. 493. Pyrrhula violacea, P. Robinsoni GossE, Birds Jamaica 254. Loxigilla violacea SCLATER, Proc. Zool. Soc. 1861. 74. SPOROPIPES frontalis CABANIS, Mus. Heine. I. 179. = Estrilda frontalis GRAY. lepidopterus CABANIS, Wiegm. Arch. 1847. XIII. 322. = Ploceus lepidopterus GRAY. **SPOROTHLASTES erythrocephalus** CABANIS, Mus. Heine. I. 173. = Amadina erythrocephala SMITH. fasciatus CABANIS, l. c. = Amadina fasciata SWAINS. **SPREO** (Lamprotornithinae) LESSON, Traité Ornith. 1831. 407. = Lamprotornis LESS. Synon.: Notauges Cab. Bec allongé, fort, comprimé, à arête lisse, convexe, peu marquée; à pointe recourbée, à base dilatée, ample; narines ovalaires, ouvertes, larges; ailes alongées; queue ample, arrondie, comme étagée; plumage légèrement métallisé. albicapilla BLYTH, Journ. as. Soc. Bengal 1855. 301. = Lamprotornis albicanilla. auritus Lesson, Traité Ornith. 407. = Garrulax auritus BLYTH. bicolor LESSON, Traité Ornith. 407. = Lamprotornis bicolor LICHTST. bispecularis STRICKLAND, Contrib. Ornith. 1852. 149. = Lamprotornis bispecularis. morio Lesson, Traité Ornith. 407. = Lamprotornis morio LICHTST. pulchra GRAY, Handl. Birds II. 25. = Lamprotornis chrysogaster LICHIST. superba GRAY, Handl. Birds II. 25. = Lamprotornis superba RÜPP.

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SQUATAROLA (Charadriidae) CUVIER, Règne anim. 1817. I. 467. — GRAY, Genera Birds III. 542. — BAIRD, Birds NAmer. 696. — Charadrius LIN. A rudimentaly hind toe. Legs reticulated with elongated hexagones anteriorly,

A rudimentaly hind toe. Legs reticulated with elongated hexagones anteriorly, of which there are five or six in a transverse row; fewer behind. First primary longest. Tail slightly rounded.

australis BONAPARTE, Compt. rend. 1856. XLIII. 417. = Charadrius varius NITZSCH.

cincta JARDINE, Illustr. Ornith. Tb. 110. = Charadrius modestus LICHTST.

cinerea FLEMING, brit. Anim. 111. = Charadrius varius NITZSCH.

fusca Gould, Voy. Beagle Birds 126. = Charadrius varius NITZSCH.

grisea LEACH, Cat. brit. Mus. 29. = Charadrius varius NITZSCH.

helvetica CUVIER, Règne anim. 1817. = Charadrius varius NITZSCH.

megarhyncha BREHM, Naumannia 1855. 289. = Charadrius varius Nitzsch.

melanogaster MALHERBE, Faun. Sicil. 166. = Charadrius varius NITZSCH.

modesta LICHTENSTEIN, Verz. Doubl. 71. = Charadrius modestus LICHTST.

rhynchomega BONAPARTE, Compt. rend. 1856. XLIII. 416. = Charadrius varius Nitzsch.

Urvillei GRAY. = Charadrius modestus LICHTST.

varia BREHM, Vögel Deutschl. 553. = Charadrius varius NITZSCH.

Wilsoni LICHTENSTEIN, Nomencl. 95. = Charadrius varius NITZSCH.

**STACHYRIS** (Brachypteryginae) HODGSON, Journ. as. Soc. Bengal 1844. XIII. 379; Proc. Zool. Soc. 1845. 22. = Timelia HORSF.

Synon.: Cilathora, Strachyris Hodgs. — Strachyrhis Agass.

Bill as long as head, strong and straight, elongate-conic, much compressed; towards base much higher than broad, with its ridge elevated and keeled between the large nareal fosses; rounded forwards, and the tips either straight, entire and depressed, or the upper one suddenly inclined, with remote notch; gape smooth; frontal plumes rigid and concealing the base of the bill; nares placed at fore end of the fosse, and covered by a salient arched incumbent scale, which closes the aperture forwards; tongue narrow, simple, with bifid jagged tip; wings short, bowed, perfectly rounded; tail moderate, gradated, rather cuneate than fan shape, and either frayed or subrigid; feet suited to creeping and clinging; tarse elevate and strong, longer than central toe and nail, and nearly or quite smooth; toes short, depressed, unequal, basally connected; hind large and equal to outer fore toe; nails repent and Parian.

chrysaeus Hodgson, Proc. Zool. Soc. 1845. 23. = Timelia chrysaea.

flammiceps Hodgson, Proc. Zool. Soc. 1845. 23. = Parus flammiceps BURT. larvata GRAY, Handl. Birds I. 315. = Timelia larvata.

nigriceps Hoddson, Proc. Zool. Soc. 1845. 22. = Timelia nigriceps.

praecognitus SWINHOE, Ibis 1866. 310. = Timelia praecognitus.

pyrrhops Hodgson, Proc. Zool. Soc. 1845. 23. = Timelia pyrrhops.

ruficeps BLYTH, Journ. as. Soc. Bengal 1847. 452. = Timelia ruficeps.

rufifrons HUME, Stray Feathers I. 479. — Pegu.

STACTOLAEMA Anchietae MARSHALL, Capit. III. = Megalaema Anchietae Boc.

STAGNICOLA BREHN, Vögel Deutschlds. 1831. 702. = Gallinula chloropus LATH. Der zusammengedrückte kegelförmige Schnabel läuft hinten in eine nackte Stirnplatte aus, hat scharfe etwas gezähnelte Schneiden und in der sehr grossen Nasenfurche breit ritzenförmige Nasenlöcher; die mittelhohen starken, etwas über der Ferse nackten Füsse haben fast ganz gekrümmte, lange, an der Sohle breite, unbelappte Zehen. In den stumpfen breiten Flügeln ist die dritte Schwinge die längste. Der kurze Schwanz hat 12 Steuerfedern.

# STAGONOPLEURA REICHENBACH, nat. Syst. 1850. Tf. 75; ausländ. Singvögel 20. = Amadina Swains

Schnabel rechtwinklig in die Stirn eintretend, Nasenlöcher gänzlich verdeckt, Firste platt, Höhe, Breite und Länge fast gleich. Schwingen 2. 3. 4. fast gleich und längste, 2. = 5. kaum kürzer, Hinterschwingen alle kürzer, Schwanz weit kürzer als Flügel, fast gestutzt abgerundet, Federn alle breit. Lauf bestimmt länger als Mittelzehe ohne Kralle.

Species cf. Amadina.

STAPAROLA GRAY 1848. = Sterparola BONAP.

STARNA BONAPARTE, Compt. rend. 1856. XLII. 883. = Perdix BRISS. Specc.: cf. Perdix et Francolinus.

STARNAENAS, STARNOENAS (Columbidae) BONAPARTE, List Birds 1838; Consp. Av. II. 49. — REICHENBACH, Tauben 30. = Geotrygon Gosse.

Kopf klein und zusammengedrückt; Flügel kurz, gerundet, 3. 4. 5. Schwinge die längsten und ziemlich gleich, 2. 3. 4. 5. 6. an der Aussenfahne seicht ausgeschweift; Schwanz mässig lang, gerundet, breit zwölffederig; Lauf mässig lang, vorn und seitlich mit fünfeckigen Schildern, hinten beschuppt; Zehen geschildert, frei, gesäumt; Nägel ziemlich klein, gebogen, zusammengedrückt, unten flach, stumpf.

cvanocephala BONAPARTE, Consp. Av. II. 69. = Geotrugon cuanocephala. frenata GRAY, Genera Birds II. 479. == Geotrygon frenata BONAP. melancholica GRAY, Genera Birds II. 479. = Peristera melancholica.

terrestris BONAPARTE. = Phaps terrestris.

STAVIDA torqueola Swinhoe, Proc. Zool. Soc. 1871. 373. = Leiothrix torqueola. STAVORINUS BONAPARTE, Revue Mag. 1854. = Eclectus Stavorini WALL.

STEATORNIS (Caprimulgidae. - oreap pinguis, opuc avis). - HUMBOLDT, Observ. Zool. 1833. II. 141; Ann. Mus. 1834. 321.

Tarses gros, courts, moins longs que le doigt médian; les trois doigts antérieurs presque de même longueur, l'intermédiaire ne les dépassant que de peu, l'externe un peu plus long que l'interne; pouce assez court, réversible, tous entièrement libres et divisés des leur base; ongles crochus, forts, tranchants en dedans et plus allongés que chez les autres genres. Bec fort solide, la partie cornée de la mandibule supérieure se prolongeant en arrière vers le crâne, cette mandibule courbée dès sa base, prismatique, à arête vive, armée d'une dent sur chacum de ses bords et terminée par un crochet aigu qui dépasse notablement la mandibule inférieure. celle-ci dilatée en arrière, ou elle déborde la supérieur, en est recouverte en avant et taillée en biseau creux pour recevoir son crochet. Narines oblongues, obliguement percée en milieu du bec, ouvertes en avant et en bas, nues. Ailes peu aigues. les troisième et quatrième rémiges les plus longues. Queue arrondie. caripennis HUMBOLDT, nouv. Ann. Mus. 1834. 321. Tb. 15.

[Venezuela. Trinidad. Bogota. Caprimulgus Steatornis HUMBOLDT, Journ. Phys. 1800.

Nyctibius Steatornis STEPHENS, gener. Zool. XIII. 91.

STEGANOPLEURA BONAPARTE, CONSp. Av. I. 456. = Amadina SWAINS.

STEGANOPUS (Phalaropidae. — στεγανός tectus, πους pes) VIEILLOT, Encycl. méth. 1823. 1106. = Phalaropus BRISS.

Corpus oblongum, cinereo-albo fuscoque varium. Caput rotundatum. Rostrum debilissimum, rectum. Nares lineares, in rima sitae. Lingua gracilis, recta, acuta. Collum mediocre. Alae remige prima reliquarum longiore. Femora extra abdomen posita; tibiae semiplumosae. Tarsi utrinque compressissimi. Pedes tetradactyli; digiti tres anteriores, intermedius exteriori ad primam usque phalangem membranula marginati; interiori basi sola membrana connexus; unus posticus. Cauda brevis.

tricolor VIEILLOT, Encycl. méth. 1106. = Phalaropus Wilsoni CAB.

Wilsoni Cours, Proc. acad. Philad. 1866. 97. = Phalaropus Wilsoni CAB.

STEGANURA (Ploceidae. — στεγανός tectus, ουρά cauda) Reichenbach, nat. Syst. 1850. Tf. 76; ausländ. Singvögel 63. = Vidua Cuv.

Schnabel kaum länger als hoch, tritt ziemlich spitzwinklig in die Stirn, Firste breit gewölbt, sanft gebogen, Nasenlöcher klein, rinnenförmig, vor der Borde freistehend, Schneiden sanft S-förmig gebogen, Unterschuabel niedriger. Schwinge 3 wenig länger als 2, folgende abnehmend, hintere zum Theil fast so lang wie vordere. Die 8 seitlichen Schwanzfedern mässig gesteigert, breitlich und abgerundet, die 4 mittlen dachförmig, 2 innere Fahnen schwanzartig gebogen und sehr lang, sehr breit, aber spitzwärts immer mehr verschmälert, zwei ausserhalb dieser stehende weit kürzer, geradeaus stehend und stumpf, sowie jene mit einzelnen langen Borsten und einzelne Fasern.

paradisea CABANIS, Mus. Heine. I. 176. = Vidua paradisea Cuv.

spatuligera REICHENBACH, Aufz. Col. 8. = Trochilus Underwoodi.

sphenura CABANIS, Mus. Heine. I. 176. = Vidua sphenura VERR.

Verreauxi BONAPARTE, Consp. Av. I. 449. = Vidua sphenura VERR.

STEGANURUS (Trochilidae) REICHENBACH, Aufz. Colibri 1849. 8. = Trochilus Lin.

Synon.: Steganura Reichb. - Spathura, Ocreatus Gould.

Addae Reichenbach, l. c. = Trochilus Addae Bourc.

cissiurus CABANIS, Mus. Heine. III. 66. = Trochilus cissiurus.

melanantherus Reichenbach, Aufz. Col. 8. = Trochilus melanantherus.

peruanus Reichenbach, Aufz. Col. 8. = Trochilus peruanus.

remiger, Underwoodi REICHENBACH, Aufz. Col. 8. = Trochilus Underwoodi.

STEGNOLAEMA Montaguei Sclater, Proc. Zool. Soc. 1870. 521. = Ortalida Montaguei BONAP.

Characteres Penelopes, sed gula summa omnino plumosa; spatio solum in gula inferiore denudato diversa.

STELGIDOPTERYX (Hirundinidae. — στελγις lamina, πτερυξ ala) BAIRD, Birds NAmer. 1858. 312; Rev. amer. Birds 312. = Hirundo.

Bill rather small; nostrils oval, superior, margined behind, but scarcely laterally by membrane, but not as all overhang; the axes of the outline converging. Frontal feathers soft, and like chin without bristles. Tarsi equal to middle toe without claw; the upper end covered with feathers all round, none at lower end. Basal joint of middle toe adherent externally nearly to end, internalley scarcely half. Lateral toes about equal, their claws not reaching beyond base of middle claw. Tail slightly emarginated the feathers broad and obliquely rounded at end. Edge of wing rough to the touch; the shafts of the fibrillae of outer web of outer primary prolonged and bent at right angles into short a stiff hook.

fulvipennis BAIRD, Review amer. Birds 316. = Hirundo fulvipennis.

fulvigula BAIRD, Rev. amer. Birds 318. = Hirundo fulvigula.

gutturalis BAIRD, Review amer. Birds 314. - ?

ruficollis BAIRD, Rev. amer. Birds 315. = Hirundo flavigastra VIEILL.

serripennis BAIRD, Birds NAmer. 312. = Hirundo serripennis AUD.

uropygialis BAIRD, Rev. amer. Birds 317. = Hirundo flavigastra VIEILL.

STELIDOPTERYX GLOGER, Handb. Vögel 1842. = Macrodipteryx Swains.

STELLERIA dispar BONAPARTE, List Birds Eur. 57. = Anas Stelleri PALL.

**STELLULA calliope** Gould, Introd. Monogr. Troch. 66. = Calothorax calliope Gould.

Bill longer than the head, straight and pointed; wings moderatly long and sickle shaped; first primary rigid; tail short and truncate; feet small; claws diminutive and curved.

**STELLURA** MULSANT. = Stellula GOULD.

- STENOPSIS (Caprimulgidae) CASSIN, Proc. acad. Philad. 1851. 179. SCLATER, Proc. Zool. Soc. 1866. 138. — Antrostomus GOULD.
  - acquicaudata SCLATER, Nomencl. Av. neotr. 96. = Antrostomus acquicaudatus SCLAT.
  - bifasciata Sclater, Proc. Zool. Soc. 1866. 140. = Antrostomus bifasciatus BONAP.
  - candicans SCLATER, Proc. Zool. Soc. 1866. 588. = Antrostomus cayennensis BONAP.

cayennensis Cassin, Proc. acad. Philad. 1851. 279. = Antrostomus cayennensis BONAP.

Langsdorffi v. Pelzeln, Ornith. Brasil. 49. = Antrostomus Langedorffi.

- longirostris CASSIN, Unit. St. Expl. Exped. 188. = Antrostomus bifasciatus BONAP.
- macrorhyncha SALVADORI, Soc. ital. 1869. XI. 3. = Antrostomus macrorhynchus.
- maculicandus LAWRENCE, Ann. Lyc. New York 1862. VII. 459. = Antrostomus maculicaudus Sclat.
- nigrescens CASSIN, Catal. Caprimulg. = Antrostomus nigrescens CAB.
- parvula CASSIN, Unit. St. Expl. Exped. 188. = Antrostomus aequicaudatus SCLAT.

parvula v. PELZELN, Ornith. Bras. 12. = Antrostomus parvulus SCLAT.

platura v. PELZELN, Ornith. Bras. 58. = Antrostomus platurus.

ruficervix SCLATER, Proc. Zool. Soc. 1866. 140. Tb. 14. = Antrostomus ruficervix.

STENORHYNCHUS ruficauda GOULD, Proc. Zool. Soc. 1835. 186. = Cinclocerthia ruficauda GRAY.

Rostrum capite longius, gracile, compressum, subfornicatum; mandibula superiore leviter emarginata, culmine in frontem depressissimum producto. Nares ovales, apertae. Alae breviusculae, subrotundatae; remige prima brevissima, quinta longiore, quinta et sexta quartam aequantibus. Cauda mediocris, rotundata; rectricibus decem? Pedes robusti: acrotarsiis subscutellatis; halluce ungueque postico fortibus, tarsum longitudine subaequantibus, digito intermedio brevioribus. Plumae molles.

**STENOSTIRA** (Muscicapidae. — στενος angustus, στειρος carina) ΒΟΝΑΡΑRTE, Consp. Av. 1850. 316. = Platystira JARD.

plumbea HARTLAUB, Journ. Ornith. 1858. 41. = Platystira plumbea HEUGL. scita BONAPARTE, Consp. Av. I. 316. = Platystira scita GRAY.

- semipartita GRAY, Handl. Birds I. 330. = Platystira semipartita.
- STENUROENA REICHENBACH, Tauben 20. = Zenaida stenura BONAP.

Schwanz kurz, pfeilförmig; Federn schmal.

- STEPHANIBYX REICHENBACH, nat. Syst. 18. = Charadrius coronatus GMEL.
- STEPHANOPHORUS coeruleus STRICKLAND, Proc. Zool. Soc. 1841. 30. = Thraupis coeruleus.

Rostrum breve, subconicum, mandibulis subaequalibus, intumidis, culmine gradatim deorsum, gonyde sursum incurvatis; commissura subrecta, leviter deorsum curvata; maxilla juxta apicem obsoletissime emarginata. Nares subrotundae. Alae mediocres, rotundatae, remigibus 3. 4. 5. fere aequalibus. Cauda mediocris, rectricibus subaequalibus. Pedes mediocres, acrotarsiis scutellatis, paratarsiis integris; digitus externus interiorem paulo excedens. Ungues mediocres, leviter curvati. Ptilosis coerulescens, nitore sericeo; vertex colore igneo insignis.

STERCORARIUS (Lestridae) BRISSON, Ornith. 1760. VI. 150. — GRAY, Genera Birds 1845. III. 652. = Lestris ILLIG.

Bill moderate, straight and strong, with the culmen straight, rounded and covered with a membranous or bony cere; the apex curved, vaulted and strong; the gonys much angulated and ascending; the nostrils placed in the fore part of the cere, narrow and enlarging anteriorly. Wings lengthened and pointed with the first quill the longest. Tail moderate and rounded with the two centre feathers sometimes lengthened. Tarsi longer than the middle toe, strong and covered in front with strong scales. Toes moderate and strong, the anterior ones united by a full web, the hind toe very small and hardly elevated.

antarctia GRAY, Genera Birds III. 653. = Lestris antarctica LESS. Buffoni MALMGREN, JOURN. Ornith. 1864. 49. = Lestris cephus BLAS. catarractes VIEILLOT, Dict. hist. nat. XXXII. 154. = Lestris catarractes.TEM. cepphus GRAY, List brit. Mus. III. 167. = Lestris cephus BLAS. longicauda BRISSON, Ornith. VI. 155. = Lestris cephus BLAS. longicaudatus DEGLAND, Ornith. Eur. II. 399. = Lestris cephus BLAS. parasiticns TEMMINCK, Man. Ornith. II. 796. = Lestris parasitica ILL. pomarinus VIEILLOT, Gal. Ois. Tb. 288. = Lestris pomarinus TEM. abgernn.1... sehr

pomatorhinus Newton, Ibis 1865. 509. = Lestris pomarhinus TEM. striatus BRISSON, Ornith. VI. 152. = Lestris pomarhinus TEM. pomatorhinus NEWTON, VI. 159. = Lestris pomus marks TEM. striatus BRISSON, Ornith. VI. 159. - LINNE, Syst. Nat. 1748. -striatus BRISSON, tern, sterna vox barb.). - LINNE, Syst. Nat. 1748. -STERNA (Laridae. tern, sterna vox barb.). - GRAY, Genera Birds 1846. III. 658. NAUMANN, Natg. Vögel Deutschl. X. 5. NAUMANN, Natg. Vögel Bas Sternae. NAUMANN, Natg. Pays-Bas Sternae.

Status (Laridae, - 1011), X. D. - Gana, Genera Dirds 1846. III. 658. STERNA (Laridae, - 1011), Mas. Pays-Bas Sternae. NAUMANN, Naig. Vigel Deulschl. X. D. - Gana, Genera Dirds 1846. III. 658. - Sternal, Mas. Pays-Bas Sternale, Hydrochelidon, Hydrocecropis, Thalasseus, Megalo-Sgeno.: Nodius Rat. - Anous, Vivalva Leach. - Actochelidon, Pelodes. - Scillecizl, Mas. Faires Boie. - Anous, Vivalva Leach. - Actochelidon Brehm. -pterus, Naenis, Thalassea Kaup. - Planotis, Haliplana, Pelecanopis, Gygis, Phaetusa Wagl. Hydroprogra, Laropis, Sternolophota Less. - Phoetusa Gray. - Procelsterus Onychoprium, Palassies Swains. - Sternolophota Less. - Phoetusa Gray. - Procelsterus Onychoprion, Balesies Swains. - Sternolophota Less. - Inca Jard. - Garia, Jangold Kaum so lang oder etwas länger als der Kopf, fast gerade, am Kiel Istr. Aganabel kaum so lang oder etwas länger als der Kopf, fast gerade, am Kiel - Schnabel kaum so lang oder etwas länger als der Schneiden sehr scharf. scharer-

Left. Again bel kaum so ung out, zusammengedrückt, Schneiden sehr scharf, scheeren-Schnadel Eck, vorn zugespitzt, zusammengedrückt, Schneiden sehr scharf, scheeren-mit schwachen Eck, vorn zugespitzt, Zunge pfriemenförmig. spitze Namelie.

mil schwachen Eck, vorn zugesprung, Dunge pfriemenförmig, Schneiden sehr scharf, scheeren-mil schwachen Eck, vorn zugesprung, Schwachen Schwachen, Schwachen Eck, vorn zugesprung, Schwachen Schwachen, Schwachen, Schwachen, Schwachen, Sch all som einander greyena. Dange presenengormig, spitze Nasenlöcher seitlich, in artig in einander greyena. Tizenförmig. Füsse sehr klein, Fersengelenk stark, kleiner Höhle vor der Stirn, ritzenförmig. sehr kleine hohe Hinterzehe. Flügel drei kurze Vorderzehen mit Schwimmhäuten, sehr kleine hohe Hinterzehe. Flügel drei kurze schmal, spitzig, erste Schwinge längste, folgende stuffe hörer drei kurze Voraerzenen. Flügel drei kurze voraerzenen. Flügel drei kurze voraerzenen. Flügel schmal, spitzig, erste Schwinge längste, folgende stufig kürzer, mit säbel-lang, schmal, Schüften. Schwanz gabelförmig mölfer det förmigen story anliegend, sehr weich. — 47 Specc. dicht, knapp anliegend, Provident

dicat, Mart CABOT, Proc. Boston Soc. 1847. II. 257. [Texas. Florida. flavius cantiaca NUTTALL, Man. Ornith. II. 276. — AUDUBON, Birds Amer. VII. 87. Tb. 431.

Acrochelidon acuflavida GRAY, Handl. Birds III. 119.

Thalasseus acuflavida Coues, Proc. acad. Philad. 1862. 540.

acutirostris v. Tschudi, Wiegm. Arch. 1843. XX. 389.

affinis Rüppell, Zool. Atlas 23. Tf. 14. - Schlegel, Mus. Pays-Bas Stern. 6. [Africa. India. Australia.

Sterna media HORSFIELD, Linn. Transact. 1821. XIII. 199. - v. HEUGLIN. Ornith. NOAfr. 1430.

Sterna arabica, St. maxvicensis EHRENBERG, Mus. berol.

Geochelidon affinis BOIE, Oken's Isis 1844. 186.

Sterna bengalensis LESSON, Traité Ornith. 621. - PUCHERAN, Revue Mag. Zool. 1850. 542.

Sterna Forresi Gould, Proc. Zool. Soc. 1843. 140.

Thalasseus Torresi GOULD, Birds Austr. V. Tb. 25.

Thalasseus affinis BONAPARTE, Compt. rend. 1856. XLII. 772.

Acrochelidon affinis, A. mazvicensis, A. media GRAY, Handl. Birds III. 119.

Cylochelidon affinis GRAY, List Genera Birds III. 177.

Toyang Kucher. — Mair id bo.

affinis HORSFIELD, Linn. Transact. 1821. XIII. 199. = Sterna anglica MONT. africana GMELIN, Syst. Nat. I. 605. = Sterna cantiaca GMEL.

alba SPARRMAN, Mus. Carls. Tb. 11. - SCHLEGEL, Mus. Pays-Bas Stern. 35.

[Polynesia.

Sterna candida GMELIN, Syst. Nat. I. 607.

Gygis candida WAGLER, Öken's Isis 1832. 1223. - GOULD, Birds Austr. VII. Tb. 40.

Gygis alba FINSCH u. HARTLAUB, Faun. Centropolyn. 232.

Gygis Napoleonis BONAPARTE, Compt. rend. 1856. 773.

Tera popa. — Peerae.

albifrons PEALE, Unit. St. Expl. Exped. VIII. 279. Tb. 74. Fig. 2. = Sterna longipennis NORDM.

albigena LICHTENSTEIN, Nomencl. 98. Mare rubrum. Hydrochelidon albigena BONAPARTE. — v. HEUGLIN, Ornith. NOAfr. 1451. Sterna senegalensis v. HEUGLIN, Ibis 1859. 351. Pelodes albigena GRAY, Handl. Birds III. 122. Abu baten.

albirostris CUVIER, Mus. paris.

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alhistriata

Nova Zealandia.

Hydrochelidon albistriata GRAY, Erebus Terror Birds 19. Tb. 21. Pelodes albistriata GRAY, Handl. Birds III. 122.

Tarapiroe.

- aleutica BAIRD, Transact. Chicago Acad. 1870. Tb. 31. Fig. 1. Kadiak. anaesthetus Scopoli, Delic. Fl. Faun. = Sterna panayensis GMEL.
- anglica MONTAGUE, Ornith. Dict. Suppl. Schlegel, Mus. Pays-Bas Stern. 34. - NAUMANN, Natg. Vögel Deutschl. X. 38. Tf. 249.
  - [Europa. Africa sept. Asia merid. Brasilia. Sterna aranea WILSON, amer. Ornith. VIII. 143. Tb. 72. Fig. 6.

  - Thalasseus anglicus BOIE, Oken's Isis 1822. 563.
  - Sterna stubberica OTTO, Uebers. Buffon.
  - Sterna affinis HORSFIELD, Linn. Transact. 1821. XIII. 199.
  - Geochelidon anglica, G. baltica, G. meridionalis, G. agraria, G. velox BREHM. Vögel Deutschl. 772; Naumannia 1855.
  - Laropis anglica WAGLER, Oken's Isis 1832. 1225.
  - Geochelidon palustris MACGILLIVRAY, Hist. brit. Ornith. II. 237.
  - Sterna risoria BREHM, Naumannia 1855.
  - Gelichelidon nilotica GRAY, Handl. Birds III. 119.
  - Lachseeschwalbe, kleine Lachmöve, Randine.
  - antarctica FORSTER, Descr. anim. 107. = Sterna minuta LIN.
  - antarctica PEALE, Unit. St. Expl. Exped. VIII. 205. = Sterna Cassini SCLAT. antarctica Cuvier. — Lesson, Traité Ornith. 621. = Sterna panayensis GMEL.
  - antillarum LESSON, Descr. Mam. Ois. 256. = Sterna superciliaris VIEILL.
  - arabica LICHTENSTEIN, Mus. berol. = Sterna affinis RÜPP.
- aranea Wilson, amer. Ornith. VIII. 143. Tb. 172. [America sept. merid. Sterna anglica NUTTALL, Man. Ornith. II. 269. - AUDUBON, Birds Amer. VII. 81. Tb. 430.
  - Gelichelidon aranea GRAY, Handl. Birds III. 119.
  - arctica TEMMINCK, Man. Ornith. II. 742. = Sterna paradisaea Brün.
  - argentacea BREHM, Vögel Deutschl. 783. = Sterna paradisaea BRÜN.
  - argentea Pz. WIED, Beitr. Natg. Bras. I. 67. = Sterna superciliaris VIEILL. argentea NUTTALL, Man. Ornith. IL 280. = Sterna frenata GAMB.
- atrifasciata Philippi, Wiegm. Arch. 1863. 204. [Chili.
  - atripes EllMAN, Zoologist. 1861. 7473.
- aurantia GRAY, Illustr. Ind. Zool. Tb. 69. Fig. 2. India. Sterna brevirostris GRAY, Illustr. Ind. Zool. Tb. 69. Fig. 1. Sterna seena Sykes, Proc. Zool. Soc. 1832. 171.

  - Sterna roseata Hougson.
  - Seena seena GRAY, Handl. Birds III. 121.
  - australis GMELIN, Syst. Nat. I. 604. = Sterna minuta L.
  - bengalensis Lesson, Traité Ornith. 621. = Sterna affinis RÜPP.
- Bergi LICHTENSTEIN, Verz. Doubl. 80. v. HEUGLIN, Ornith. NOAfr. 1436.

[Africa. Asia merid, Australia. Oceania. Sterna velox RÜPPELL, Zool. Atlas 21. Tf. 13.

- Sterna caspia var. y GMELIN, Syst. Nat. I. 604.
- Sterna cristata STEPHENS, gener. Zool. XIII. 146.
- Sterna pelecanoides KING, Survey Austr. II. App. 422.
- Pelecanopus pelecanoides WAGLER, Oken's Isis 1832. 277.
- Sterna longirostris LESSON, Traité Ornith. 621.
- Sterna poliocerca GOULD, Proc. Zool. Soc. 1837. 26.
- Thalasseus pelecanoides, Th. poliocercus GOULD, Birds Austr. VII. Tb. 23. 24.
- Sylochelidon poliocerca GRAY, List brit. Mus. III. 175.
- Sterna rectirostris PEALE, Unit. St. Expl. Exped. VIII. 281.
- Pelecanopus nigripennis BONAPARTE, Compt. rend. 1856. XLII. 772.
- Thalasseus cristatus Jerdon, Birds India III. 842. Swinhoe, Proc. Zool. Soc. 1863. 329.

GREBEL, Thesaurus. III.

STERNA.

Sterna novae Hollandiae Cuvier. - Pucheran, Rev. Mag. Zool. 1850. 345. Sterna ressa SAL. MÜLLER. Sulochelidon velox Rüppell, Uebers. NOAfr. 179. Pelecanopus Bergi HARTLAUB, Ornith. WAfr. Gelochelidon velox BREHM, Naumannia 1855. Thalasseus Bergi BLASIUS, Journ. Ornith. 1866. 81. El Hekt. — Gerra gerra. — Kal jer gang. — Otino. Bernsteini Schlegel, Mus. Pays-Bas Stern. 9. [Halmahera. biensnis LICHTENSTEIN. = Sterna Forsteri NUTT. Blasii BREHM, Naumannia 1855. = Sterna hirundo LIN. Boysi LATHAN, Ind. Ornith. II. 505. = Sterna cantiaca GMEL. brachypus Swainson, Birds WAfr. II. 252. = Sterna paradisea BRÜN. brachytarsa GRABA, Reise 218. = Sterna hirundo LIN. brachytarsa BREHM, Vögel Deutschl. 787. cahuensis BLOXAM, Voy. Blonde 251. = Sterna panayensis GMEL. candida Gmelin, Syst. Nat. I. 607. = Sterna alba SPARE. cantiaca GMELIN, Syst. Nat. I. 606. - NAUMANN, Natg. Vögel Deutschl. X. 50. Tf. 250. - Schlegel, Mus. Pays-Bas Stern. 5. [Europa. Africa. Cuba. Sterna africana, St. striata GMELIN, Syst. Nat. I. 605. Sterna nubilosa SPARRMAN, Mus. Carls. Tb. 13. Sterna Boysi LATHAM, Ind. Ornith. II. 806. Sterna canescens MEYER, ornith. Taschb. II. 458. Sterna columbina SCHRENCK, Fauna boic. I. 252. Sterna naevia BEWICK, brit. Birds II. 207. Thalasseus cantiacus BOIE, Oken's Isis 1822. 563. Actochelidon cantiacus KAUP, nat. Svst. 31. Thalasseus Boysii BLYTH, Cat. Birds as. Soc. 291. Thalasseus canescens, Th. candicans, Th. Pauli Würtbg. BREHM, Naumannia 1855. Brandmeerschwalbe. — Hirondelle. — Sea Swallow. cantiaca NUTTALL, Man. Ornith. II. 276. = Sterna acuflavida CABOT. caspia PALLAS, nov. Comm. Petrop. XIV. 583. Tb. 22; Zoogr. ross. II. 382. Tb. 78. — NAUMANN, Natg. Vögel Deutschl. X. 18. Tf. 248. [Europa. Asia merid. Africa. Australia. Oceania. Sterna tschegrava LEPECHIER, nov. Comm. Petrop. XIV. 500. Tb. 13. Fig. 2. Sterna megarhynchus MEYER, ornith. Taschb. II. 257. Thalasseus caspicus BOIE, Oken's Isis 1822. 563. Hydroprogne caspia KAUP, nat. Syst. 91. Sylochelidon balthica, S. Schillingi, S. caspia BREHM, Naumanuia 1855. 295. Thalasseus melanotis SWAINSON, Birds WAfr. II. 253. Sylochelidon caspia RÜPPELL, Uebers. NOAfr. 139. Sylochelidon strenuus GOULD, Birds Austr. VII. Tb. 22. Thalasseus imperator Coues. Sylochelidon melanotis BONAPARTE, Compt. rend. 1856. XLII. 772. Helopus caspius WAGLER, Oken's Isis 1832. Phaetusa melanotis GRAY, Genera Birds III. 660. Sterna major ELLMAN, Zoologist 1861. 7472. Kaspische, grosse Seeschwalbe. — Caspian Tern. — Rondine. — Abu Djireh. Abu belach. Cassini Sclater, Proc. Zool. Soc. 1860. 391. [America merid. Sterna meridionalis CASSIN, Unit. St. Expl. Exped. 385. - Schlegel, Mus. Pays-Bas Stern. 15. Sterna antarctica PEALE, Unit. St. Expl. Exped. 205. Sterna Wilsoni, St. hirundo Pz. WIED, Beitr. Natg. Bras. IV. 865. cayana LATHAM, Ind. Ornith. II. 804. = Sterna cayanensis GMEL. cayana BONAPARTE, Synopsis 1828. = Sterna regia GAMB. cayennensis GMELIN, Syst. Nat. I. 603. - SCHLEGEL, Mus. Pays-Bas Stern. 8. [Antillae. America merid.

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Sterna maxima BODDAERT, Tabl. Pl. enl. 988. Sylochelidon cayanensis BOIE, Oken's Isis 1844. 186. Sterna flavirostris NATTERER, MScr. Thalasseus cayanus Gosse, Birds Jamaica 431. Gaviota de pico rojo. chloripoda Léotaud, Ois. Trinidad. 337. = Sterna Forsteri Nutt. chloripoda VIEILLOT, Dict. sc. nat. XXII. 171. = Sterna magnirostris LICHTST. cinerea Schlegel, Mus. Pays-Bas Stern. 38. [Australia. Anous cinereus NEBOUX, Magaz. Zool. 1842. Tb. 29. Anous parvulus, A. gracilis GOULD, Proc. Zool. Soc. 1845. 104. Procelsterna cinerea DE LAFRESNAYE, Revue Zool. 1841. 242. Procelsterna albivitta BONAPARTE. Anous tephrodes REICHENBACH, Novitates. Anous plumbeus PEALE, Unit. St. Explor. Exped. VIII. Anous tereticollis DE LAFRESNAYE, Mag. Zool. 1841. Tb. 28. Sterna teretirostris DE LAFRESNAYE, Revue Zool. 1841. 242. cinerea GMELIN, Syst. Nat. I. 607. - BRISSON, Ornith. VI. 210. - Italia. cinerea Ellman, Zoologist 1861. 7473. - ? coccinirostris Reichenbach, Icones 36. Fig. 2264. = Sterna paradisaea Brün. comata Philippi, Wiegm. Arch. 1863. 126. = Sterna elegans GAMB. cristata Swainson, Birds WAfr. II. 247. Tb. 30. = Sterna galericulata LICHTST. cristata STEPHENS, gener. Zool. XIII. 146. = Sterna Bergi LICHTST. Delamottei VIEILLOT, Encycl. méth. 350. = Sterna hybrida PALL. discolor Coues. = Sterna panayensis GMEL. Dougalli TEMMINCK, Man. Ornith. = Sterna Douglasi MONT. Douglasi MONTAGU, ornith. Dict. - SCHLEGEL, nederl. Tijdschr. III; Faune Madagascar 147; Mus. Pays-Bas Stern. 24. [Europa. India. Antillae. Sterna Dougalli TEMMINCK. - VIEILLOT, Gal. Ois. Tb. 240. - DEGLAND, Ornith. Eur. II. 459. - NAUMANN, Natg. Vögel Deutschl. X. 78. Tf. 251. Thalassea Dougalli KAUP, nat. Syst. 97. Sterna paradisea BLASIUS, Wirbelth. Eur. 97. Sterna Mac Dougalli MACGILLIVRAY, Man. Ornith. II. 233. Hudrocecropis Dougalli BOIE, Oken's Isis 1844. 174. Thalassea paradisea BONAPARTE. elegans GAMBELL, Journ. acad. Philad. 1849. 228. - BAIRD, Birds NAmer. 860. [Mexico. California. Peruvia. Brasilia. Thalasseus elegans GAMBELL, Proc. acad. Philad. 1848. 129. - COUES, Ibis 1864. 389. Sterna comata PHILIPPI, Wiegm. Arch. 1863. 126. Phaetusa elegans GRAY, Handl. Birds III. 120. Sterna galericulata SCLATER, Nomencl. Av. neotrop. 147. erythrorhynchus Pz. WIED, Beitr. Natg. Bras. IV. 857. = Sterna regia GAMB. exilis v. Tschudi, Wiegm. Arch. 1843. 389. [Peruvia. Chili. Sterna lorata PIIILIPPI, Wiegm. Arch. 1863. 129. Sternula exilis, St. loricata GRAY, Handl. Birds III. 121. fissipes LINNE, Syst. Nat. I. 228. — SCHLEGEL, Mus. Pays-Bas Stern. 29. — v. HEUGLIN, Ornith. NOAfr. 1445. [Europa. Africa sept. Amer. sept. merid. Sterna nigra, St. naevia BRISSON, Ornith. VI. 211. 216. Tb. 20. Fig. 1. 2. BUFFON, Pl. enlum. 333. 924. - AUDUBON, Birds Amer. VII. 116. ТЬ. 438. Sterna obscura GMELIN, Syst. Nat. I. 608. Larus merulinus Scopoli, Annuus I. Hydrochelidon nigra BOIE, Oken's Isis 1822. 563. Viralva nigra STEPHENS, gener. Zool. XIII. 167. Hydrochelidon nigricans, H. obscura BREHM, Vögel Deutschl. 794. 95. Hydrochelidon fissipes GRAY, Genera Birds III. 660. Sterna surinamensis GMELIN, Syst. Nat. I. 604. 34\*

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Sterna plumbea WILSON, amer. Ornith. VII. 83. Tb. 60.

Hydrochelidon pallida BREHM, Naumannia 1855.

Hydrochelidon plumbea BAIRD, Birds NAmer. 864.

Pelodes surinamensis GRAY, Handl. Birds III. 122.

fissipes PALLAS, Zoogr. ross. as. II. 398. = Sterna nigra PALL.

fluviatilis BREHM, Vogel Deutschl. 779. - SHARPE, Birds Eur. 31.

[Europa. Africa. Amer. sept.

Sterna hirundo TEMMINCK, Man. Ornith. II. 740. — DEGLAND, Ornith. Eur. II. 456. — WILSON, amer. Ornith. VII. 76. Tb. 60. — AUDUBON, Birds Amer. VII. 97. Tb. 433.

Sterna pomarina BREHM, Vögel Deutschl. 781.

Sterna marina EYTON, Cat. brit. Birds 55.

- Sterna senegalensis SWAINSON, Birds WAfr. II. 250. SCHLEGEL, Mus. Pays-Bas Stern. 16.
- Sterna Wilsoni BONAPARTE, List Birds Eur. NAmer. 61. BAIRD, Birds NAmer. 861.

Hydrocecropsis hirundo BOIE, Oken's Isis 1849, 179.

Sterna chelidon LICHTENSTEIN, Nomencl. 97.

Sterna Blasii BREHM, Naumannia 1855. 295.

Sterna macroptera BLASIUS, Journ. Ornith. 1866. 76.

Sterna Dougalli LAYARD, Birds SAfr. 269.

Flussmövchen, Fischmöve, Rohrmöve, Rohrschwalbe, Tünner. — Fik stärna. — Makrelterne. — Hätte Terna. — Krashria rashnaga Kirmew, Picket, Tarney, Pictarne, Rittor, Tarret, Spurre, Scraye. — Pierre Garin. — — Golondrina de Mar. — Andorhina do Mar. Carajao.

fluviatilis NAUMANN, Oken's Isis 1819. 1847. = Sterna hirundo LIN.

Forsteri NUTTALL, Man. Ornith. II. 247. — BAIRD, Birds NAmer. 862. —

- SCHLEGEL, Mus. Pays-Bas Stern. 19. [America sept. Guatemala. Brasilia. Sterna hirundo SWAINSON, Faun. bor. amer. II. 412.
  - Sterna chloripoda LEOTAUD, Ois. Trinidad. 337.

Sterna bicuspis LICHTENSTEIN.

- Sterna Nuttalli NUTTALL, Man. Ornith. II. 279.
- Sterna Hawelli AUDUBON, Birds Amer. VII. 103. Tb. 334. BAIRD, Birds NAmer. 861.
- Geochelidon Hawelli BOIE, Oken's Isis 1844. 186.

Frobeni PHILIPPI, Wiegm. Arch. 1863. 125. = Sterna longipennis NORDM.

frenata GAMBELL, Proc. acad. Philad. 1848. 128. — BAIRD, Birds NAmer. 864. [America sept.

Sterna minuta WILSON, amer. Ornith. VII. 80. Tb. 60. — AUDUBON, Birds Amer. VII. 119. Tb. 439.

Sterna argentea NUTTALL, Man. Ornith. II. 289.

frontalis GRAY, Erebus Terror 19. Tb. 20. = Sterna longipennis NORDM.

fuliginosa Gmelin, Syst. Nat. I. 605. — Wilson, amer. Ornith. VIII. 145.

Tb. 72. — AUDUBON, Birds Amer. VII. 90. Tb. 432. — SCHLEGEL, Mus. Pays-Bas Stern. 25. [Ocean. atlanticus, pacif., indic. Sterna nubilosa SPARRMAN, Mus. Carlson. Tb. 63.

Sterna serrata, St. guttata FORSTER, Descr. anim. 201. 276.

Sterna infuscata LICHTENSTEIN, Verz. Doubl. 51.

Haliplana fuliginosa, Onychoprion serrata WAGLER, Oken's Isis 1832.

Sterna melanoptera SWAINSON, Birds WAfr. II. 249.

Anous l'Herminieri LESSON, Descr. Mam. Ois. 255.

Onychoprion fuliginosus GOULD, Birds Austr. VII. Tb. 32.

Haliplana infuscata LICHTENSTEIN, Nomencl. 97.

Hydrochelidon infuscata v. HEUGLIN, Ornith. NOAfr. 1457.

Sterna Gouldi REICHENBACH, Novitates Tb. 22.

fuliginosa LICHTENSTEIN, Verz. Doubl. = Sterna panayensis GMEL.

fuligula LICHTENSTEIN, Forst. Descr. anim. = Sterna panayensis GMEL.

fusca BRISSON, Ornith. VI. 199. = Sterna stolida LIN.

fuscata LINNE, Syst. Nat.

galericulata Lichtenstein, Verz. Doubl. 81. - Schlegel, Mus. Pays-Bas Stern. 7. [Africa.

Sylochelidon galericulata BOIE, Oken's Isis 1844. 186.

Sterna cristata Swainson, Birds WAfr. II. 247. Tb. 30.

Pelecanopus Bergi, Phaetusa galericulata HARTLAUB, Ornith. WAfr. 254.

Gouldi REICHENBACH, Novitates Tb. 22. = Sterna fuliginosa GAMB.

- gracilis Gould, Birds Austr. VII. Tb. 27. Schlegel, Mus. Pays-Bas Stern. 19. [Australia.
  - grisea HORSFIELD, Linn. Transact. 1821. XIII. 199. = Sterna hybrida Cass. guttata FORSTER, Descr. anim. 201. = Sterna fuliginosa GMEL.
  - Hawelli AUDUBON, Birds Amer. VII. 103. Tb. 334. = Sterna Forsteri NUTT. Herminieri Supra I. 368. = Sterna fuliginosa GMEL.

hirundinacea Lesson, Traité Ornith. 621. = Sterna regia Guel.

- hirundo Linne, Syst. Nat. I. 227. BUFFON, Pl. enlum. 987. NAUMANN,
- Natg. Vögel Deutschl. X. 89. Tf. 252. WILSON, amer. Birds VII. 76. Tb. 60. - AUDUBON, Birds Amer. VII. 97. Tb. 433.

[Europa. Africa sept. America sept.

Sterna nilotica, St. nigricans HASSELQUIST, Reise 325.

Sterna fluviatilis NAUMANN, Oken's Isis 1819, 1847.

- Sterna pomarina, St. Oceani, St. lacustris, St. Blasii BREHM, Vögel Deutschl. 781-86; Naumannia 1855, 295.
- Sterna Wilsoni BONAPARTE, CODSp. List Birds 1838. 61. BAIRD, Birds NAmer. 861.

Sterna marina EYTON, Gray's Spec. brit. Birds 266.

Hydrocecropsis hirundo BOIE, Oken's Isis 1844. 179.

- Sterna brachytarsa GRABA, Reise 218.
- Hydrochelidon nilotica BREHM, Naumannia 1855. 295.

Sterna macrodactyla, St. macroptera BLASIUS, Journ. Ornith. 1866. 75. 76.

Seeschwalbe, gemeine, grosse. — Common Tern. — Zee Sualluw. — Rondine di mare.

hirundo Pz. WIED, Beitr. Natg. Bras. IV. 865. = Sterna Cassini SCLAT.

hybrida Pallas, Zoogr. ross. as. II. 338. — Schlegel, Mus. Pays-Bas Stern. 32. — v. HEUGLIN, Örnith. NOAfr. 1449.

[Europa. Africa. India. Sundae. Australia.

- Sterna leucopareia TEMMINCK, Man. Ornith. II. 746. NAUMANN, Natg. Vögel Deutschl. X. 168. Tf. 255.
- Viralva leucopareia, V. indica STEPHENS, gener. Zool. III. 171.

Sterna Delamottei VIEILLOT, Encycl. méth. 350.

Pelodes leucopareia KAUP, nat. Syst. 107.

Hydrochelidon leucoparia BOIE, Oken's Isis.

Sterna grisea Horsfield, Linn. Transact. 1821. XIII. 199.

Sterna leucogenys BREHM, Vögel Deutschl.

- Sterna albistriata, St. similis GRAY, Illustr. Ind. Zool. Tb. 70. Fig. 2.
- Hydrochelidon fluviatilis GOULD, Birds Europa.

Hydrochelidon hybrida GRAY, Genera Birds III. 660. Hydrochelidon leucogenys, H. nilotica BREHM, Naumannia 1855.

Hydrochelidon Delalandi BONAPABTE, Compt. rend. 1856. XLII. 773.

Hydrochelidon indica Swinhoe, Proc. Zool. Soc. 1863. 328. - BLYTH, Catal. Birds as. Soc. 290.

### inca Lesson, Voy. Coquille Ois. 731. Tb. 47. - Schlegel, Mus. Pays-Bas Stern. 39. [Peruvia, Chili.

Naenia inca BOIE, Oken's Isis 1844. 189.

Anous inca GRAY, Genera Birds III. 661.

Noddi inca GAY, Cat. Aves Chili 50.

Inca mystacalis JARDINE, Contrib. Ornith. 1850. 32.

Larosterna inca BLYTH, Cat. Birds as. Soc. 293.

- indica STEPHENS, gener. Zool. = Sterna hybrida PALL. infuscata LICHTENSTEIN, Verz. Doubl. 51. = Sterna fuliginosa GNEL.
- innotata BEAVAN, Ibis 1868. 404. Burmah.
- javanica HORSFIELD, Linn. Transact. 1821. XIII. 198. = Sterna minuta, St. melanogastra.
- Jerdoni BEAVAN. = St. minuta LIN.
- lacustris BREHM, Naumannia 1855. = Sterna hirundo LIN.
- leucocapilla Schlegel, Mus. Pays-Bas Stern. 37. [Ocean. indicus. Australia. Anous leucocapillus GOULD, Birds Austr. VII. Tb. 36.
  - leucoparia TEMMINCK, Man. Ornith. II. 746. = Sterna hybrida PALL.
  - lencops Swainson. = Sterna stolida Lin.
  - leucoptera TEMMINCK, Man. Ornith. I. 747. = Sterna nigra Lin.
- longivennis Nordmann, Erm. Verzeichn, 17. v. MIDDENDORFF, sibir. Reise
  - I. 246. Tb. 25. Fig. 4. v. Schrenck, Vögel Amurld. 512. Tf. 16. Fig. 6. 7.
    - SCHLEGEL, Mus. Pays-Bas Stern, 23. Ubique. Sterna camtschatica PALLAS, Zoogr. ross. as. II. 335.
      - Sterna velox Gould, Proc. Zool. Soc. 1842. 139.

      - Sterna melanorhyncha GOULD, Birds Austr. VII. Tb. 26.
      - Sterna frontalis GRAY, Erebus Terror 19. Tb. 20.
      - Sterna albifrons PEALE, Unit. St. Expl. Exped. VIII. 279. Tb. 74. Fig. 2.
      - Sterna Pikei LAWRENCE, Ann. Lyc. New York 1853. VII. 3. BAIRD, Birds NAmer. 863. Tb. 95.
      - Sulochelidon longipennis, Thalassea melanorhyncha BONAPABTE, Compt. rend. 1856. XLI.

Valdiria.

- Sterna Frobeni Philippi, Wiegm. Arch. 1863. 125.
- Chelochelidon longipennis BONAPARTE.
- longirostris LESSON, Traité Ornith. 621. = Sterna Bergi LICHTST.
- lorata Philippi, Wiegm. Arch. 1866. 124. = Sterna exilis Tsch.
- luctuosa Philippi, Wiegm. Arch. 1866. 126.
- lunata Peale, Unit. St. Expl. Exped. VIII. 274. Tb. 79. Fig. 1. -- Schlegel. Mus. Pays-Bas Stern. 27. [Oceania.
  - Haliplana lunata BLASIUS, Journ. Ornith. 1866. 80.
  - macrodactyla BLASIUS, Journ. Ornith. 1866. 75. = Sterna hirundo Lin.
- macroptera BLASIUS, Journ. Ornith. 1866. 76. = Sterna hirundo Lin. macrotarsa Gould, Proc. Zool. Soc. 1837. 26. Tasmania.
  - Gelochelidon macrotarsa BOIE, Oken's Isis 1844. 186.

macrura NAUMANN, Oken's Isis 1820. = Sterna paradisaea BRUN.

- maculata VIEILLOT, nouv. Dict. hist. nat. XXXII. 176. = Sterna superciliaris VIEILL.
- magnirostris Lichtenstein, Verz. Doubl. 81. Spix, Aves Bras. II. 81.
  - Tb. 104. Schlegel, Mus. Pays-Bas Stern. 12. [Brasilia.
    - Hati cabeza negra AZARA, Apuntam. III. 372.
    - Sterna chloropoda VIEILLOT, nouv. Dict. hist. nat. XXII. 171.
    - Sterna speculifera Lesson, Traité Ornith. 622.
    - Sylochelidon speculifera BOIE, Oken's Isis 1844. 186.
    - Thulassites magnirostris SwAINSON, Classif. Birds II. 372.
    - Phaetusa magnirostris WAGLER. GRAY, Genera Birds III. 660.
  - major Ellman, Zoologist 1861. 7472. = Sterna caspia PALL.
  - maxima BODDAERT, Tabl. Pl. enl. 988. = Sterna cayanensis GMEL.
  - media HORSFIELD, Linn. Transact. 1821. XIII. 199. = Sterna melanauchen TEN. megarhyncha MEYER, ornith. Taschb. II. 257. = Sterna caspia PALL.
- melanauchen TEMMINCK, Pl. color. 497. GOULD, Birds Austr. VII. Tb. 28. - SCHLEGEL, Mus. Pays-Bas Stern. 28. Oceania. Moluccae.
  - Sterna media Horsfield, Linn. Transact. 1821. XIII. 199.
  - Sterna sumatrana RAFFLES, Linn. Transact. 1822. XIII.
  - Onychoprion melanauchen BLYTH, Cat. Birds as. Soc. 293.
  - Sternula melanauchen BONAPARTE, Compt. rend. 1856. XLI.

Gygis decorata HARTLAUB, Godeffr. Catal. 1864. 5.

Sterna chinensis GMELIN, Syst. Nat.

- melanogastra TEMMINCK, Pl. color. 434. SCHLEGEL, Mus. Pays-Bas Stern. 21. [Ocean. indicus.
  - Sterna acuticauda GRAY, Illustr. Ind. Zool. Tb. 70. Fig. 3.
  - Sternula melanogastra BOIE, Oken's Isis 1844. 183.
  - Sterna javanica HORSFIELD, Linn. Transact. 1821. XIII. 198. [cf. St. minuta L.]
  - Hydrochelidon melanogastra BONAPARTE.
  - Pelodes javanica GRAY, Handl. Birds III. 122.
  - melanoptera Swainson, Birds WAfr. II. 249. = Sterna fuliginosa GMEL.
  - melanorhyncha Gould, Birds Austr. VII. Tb. 26. = Sterna longipennis NORDM. melanura Gould, Proc. Zool. Soc. 1837. 156.
  - meridionalis CASSIN, Unit. St. Expl. Exped. 385. = Sterna Cassini SCLAT.
  - meridionalis BREHM, Vögel Deutschl. 790. = Sterna minuta.LIN.
  - metopoleucus GMELIN, nov. Comm. Petropol. 1771. XV. 473. = Sterna minuta Lin.

minor BRISSON, Ornith. VI. 206. = Sterna minuta LIN.

- minuta LINNE, Syst. Nat. I. 228. NAUMANN, Natg. Vögel Deutschl. X. 145. Tf. 254. — Schlegel, Mus. Pays-Bas Stern. 21. [Europa. Asia. Australia.
  - Sterna minor BRISSON, Ornith. VI. 206. BUFFON, Pl. enlum. 996.
  - Sterna metopoleucus, St. australis, St. sinensis GMELIN, Syst. Nat.
  - Sterna parva PENNANT, brit. Zool. 144. Tb. 50. Fig. 2.
  - Sterna antarctica FORSTER, Descr. anim. 107.
  - Sterna javanica HORSFIELD, Linn. Transact. 1821. XIII. 198. [cf. St. melanogastra TEM.]
  - Sterna sumatrana RAFFLES, Linn. Transact. 1822. XIII. 329.
  - Sternula minuta BOIE, Oken's Isis 1822. 563.
  - Sterna Nereis Gould, Proc. Zool. Soc. 1842. 140.
  - Sternula antillarum LESSON, Descript. Mammif. Ois. 256.
  - Sternula nereis GOULD, Birds Austr. VII. Tb. 29.
  - Sternula fissipes, St. pomarina, St. danica BREHM, Vögel Deutschl. 790-92.
  - Sternula australis, St. orientalis LICHTENSTEIN, Nomencl. 98.
  - Sternula antarctica BONAPARTE, Compt. rend. 1842. 773.
  - Sterna Jerdoni BEAVAN.
  - Sternula meridionalis, St. danubialis BREHM, Naumannia 1855. V. 295.
  - Sternula Jerdoni, St. orientalis BEAVAN, Ibis 1868. 403.
  - Zwergseeschwalbe. Lesser Tern. Fraticella. Toyang. Dighez.
  - minuta Horsfield, Linn. Transact. 1821. XIII. 177. = Sterna pusilla Тем.
  - minuta Wilson, amer. Ornith. VII. 80. = Sterna frenata GAMB.
  - naevia BRISSON, Ornith. VI. 216. = Sterna fissipes LIN.
  - nereis Gould, Proc. Zool. Soc. 1842. 140. = Sterna minuta Lin.
- nigra LINNE, Syst. Nat. I. 227. NAUMANN, Natg. Vögel. Deutschl. X. 189. Tf. 256. — Schlegel, Mus. Pays-Bas Stern. 31. [Europa. Africa. Asia. Sterna fissipes Pallas, Zoogr. ross. as. II. 398.
  - Sterna leucoptera TEMMINCK, Man. Ornith. II. 747. NAUMANN, Natg. Vögel Deutschl. X. 215.
  - Hydrochelidon leucoptera, H. subleucoptera BREHM, Naumannia 1855. 350.
  - Hydrochelidon nigra GRAY, Genera Birds III. 660.
  - Viralva leucoptera STEPHENS, gener. Zool. XIII. 170.
  - nigra BRISSON, Ornith. VI. 211. = Sterna fissipes LIN.
  - nilotica HASSELQUIST, Reise 273. = Sterna hirundo LIN.
  - Nitzschi KAUP, Oken's Isis 1824. 153. = Sterna paradisaea Brün.
  - novae hollandiae STEPHENS, gener. Zool. XIII. 161. PUCHERAN, Rev. Mag. Zool. 1850. 345.
  - nubilosa Sparrman, Mus. Carlson. Tb. 63. = Sterna fuliginosa GMEL.
  - Nuttalli NUTTALL, Man. Ornith. II. 279. = Sterna Forsteri NUTT.

obscura GMELIN, Syst. Nat. I. 608. = Sterna fissipes LIN.

orientalis LICHTENSTEIN, Nomencl. = Sterna minuta LIN.

panaya LATHAM, Ind. Ornith. II. 808. = Sterna panayensis GMEL.

panayensis GMELIN, Syst. Nat. I. 607. - SCHLEGEL, Mus. Pays-Bas Stern. 26.

[Antillae. Asia merid. Sundae. Australia.

Sterna panaya LATHAM, Ind. Ornitb. II. 808. Sterna anosthaetus Scopoli, Sonnerat's Voy. 125. Tb. 84.

Sterna fuliginosa LICHTENSTEIN, Verz. Doubl.

Sterna fuligula LICHTENSTEIN, Forst. Descr. anim. 276.

Sterna antarctica CUVIER. LESSON, Traité Ornith. 621.

Thalassipora s. Sterna infuscata Rüppell, Uebers. NOAfr. 140.

Haliplana panayensis WAGLER, Oken's Isis 1832. - SALVIN, Ibis 1864. 181.

Sterna cahuensis BLOXAM, Voy. Blonde 251.

Onychoprion panaya GOULD, Birds Austr. VII. Tb. 33.

Onychoprion anasthaetus BLYTH, Catal. Birds as. Soc. 293.

Sterna discolor Cours, Ibis 1864. 392.

Haliplana panaya Coues, Ibis 1864. 391.

Sterna infuscata v. HEUGLIN, Fauna Roth. Meeres 31.

Sterna nubilosa SUNDEVALL, Oefv. vet. akad. Förhdlg. 1869. 589.

Haliplana anaesthetus GRAY, Handl. Birds III. 122.

Hydrochelidon anaesthetus v. HEUGLIN, Ornith. NOAfr. 1453.

paradisaea Brünnich, Ornith. bor. 46. — Schlegel, Mus. Pays-Bas Stern. 15. [Europa. America sept.

Sterna hirundo LINNE, Syst. Nat. I. 227. part.

Sterna macrura NAUMANN, Oken's Isis 1820; Natg. Vögel Deutschl. X. 114. Tf. 253.

Sterna arctica TEMMINCK, Man. Ornith. II. 742.

Sterna argentea, St. argentacea BREHM, Vögel Deutschl. 783.

Sterna Nitzschi KAUP, Oken's Isis 1824. 153.

Sterna coccinirostris REICHENBACH, Icones 36. Fig. 2264.

Sterna brachypus SWAINSON, Birds WAfr. II. 252.

parva Ellman, Zoologist 1861. 7473. --- ?

pelecanoides KING, Nat. Austr. App. II. 442. = Sterna Bergi LICHTST.

Pikei LAWRENCE, Ann. Lyc. New York 1853. VII. 3. = Sterna longipennis Nordm.

poliocerca Gould, Proc. Zool. Soc. 1837. 26. = Sterna Bergi LICHTET.

philadelphia ORD, Guthries Geogr. 1815. 319. = Larus Bonapartei SWAINS. philippina LATHAM, Ind. Ornith. = Sterna stolida LIN.

philippinensis SONNERAT, Voy. Tb. 85. = Sterna stolida Lin.

pileata Scopoli, Sonner. Voy. = Sterna stolida LIN.

plumbea Wilson, amer. Ornith. VII. 83. Tb. 60. = Sterna fissipes LIN.

pusilla Müller. Sterna minuta Horsfield, Linn. Transact. 1821. XIII. 197.

Sternula pusilla BOIE, Oken's Isis 1844. 183.

rectirostris PEALE, Unit. St. Expl. Exped. VIII. 281. Sterna Bergi LICHIST.

regia GAMBEL, Proc. acad. Philad. 1848. 128. — BAIRD, Birds NAmer. 859.

[America sept. merid.

Thalasseus regius GAMBEL, Journ. acad. Philad. 1849. I. 228.

Sterna cayana BONAPARTE. — AUDUBON, Birds Amer. VII. 76. Tb. 429. Sterna erythrorhynchus Pz. WIED, Beitr. Natg. Bras. IV. 857. — BURMEISTER,

Uebers. Th. Bras. III. 450.

Sterna hirundinacea LESSON, Traité Ornith. 621.

Thalasseus cyaneus Gosse, Birds Jamaica 431.

Sterna galericulata v. PELZELN, Ornith. Bras. 324.

risoria Вкены, Beitr. III. 650. = Sterna anglica Mont.

seena Sykes, Proc. Zool. Soc. 1832. 171. - Sterna aurantia GRAY.

senegalensis Swainson, Birds WAfr. II. 250. = Sterna fluviatilis BREHM.

senex CRANCH. = Sterna tenuirostris TEM. serrata FORSTER, Descr. anim. 201. = Sterna fuliginosa GMEL. similis GRAY, Illustr. Ind. Zool. Tb. 70. Fig. 2. - Sterna hybrida PALL. simplex GMELIN, Syst. Nat. I. 606. - Guiana. sinensis Gmelin, Syst. Nat. I. 608. = Sterna minuta Lin. spadicea GMELIN, Syst. Nat. I. 610, - Guiana. speculifera Lesson, Traité Ornith. 622. = Sterna magnirostris LICHTST. stolida LINNE, Syst. Nat. I. 227. — Schlegel, Mus. Pays-Bas Stern. 36. AUDUBON, Birds Amer. VII. 123. Tb. 440. [ Ubique. Sterna fusca BRISSON, Ornith. VI. 199. Sterna philippina LATHAM, Ind. Ornith. Sterna philippensis SONNERAT's, Voy. Tb. 85. Anous stolidus LEACH, Cat. brit. Mus. - v. HEUGLIN, Ornith. NOAfr. 1459. Sterna pileata Scopoli, Sonner. Voy. Anous niger STEPHENS, gener. Zool. XIII. 140. Gavia leucops Swainson, Class. Birds II. 373. Megalopterus stolidus BOIE, Oken's Isis 1826. 980. Sterna unicolor Lichtenstein, Erm. Atlas 17. Anous leucoceps, A. unicolor, A. pileatus, A. fuscalus GRAY, Genera Birds III. 661. Sterna tenuirostris BLYTH. Cat. Birds as. Soc. 293. Anous Rousseaui HARTLAUB, Ornith. Madagascar 86. Anous frater Coues, Proc. acad. Philad. 1862. 557. Chamar. — Macua. — Diablotin. — Cordonnier. strenua Gould, Proc. Zool. Soc. 1836. = Sterna caspia PALL. striata GMELIN, Syst. Nat. I. 605. = Sterna cantiaca GMEL. Sumatrana RAFFLES, Linn. Transact. 1822. XIII. 329. = Sterna melanauchen TEM. superciliaris VIEILLOT, nouv. Dict. hist. nat. XXXII. 176. - SCHLEGEL, Mus. [America sept. merid. Pays-Bas Stern. 23. Hati ceja blanca AZARA, Apunt. III. 377. Sterna maculata VIEILLOT, nouv. Dict. hist. nat. XXXII. 176. Sterna argentea Pz. WIED, Beitr. Natg. Bras. IV. 871. Sternula superciliaris BOIE, Oken's Isis 1844. 183. Sterna antillarum Lesson, Descr. Mam. Ois. 286. — Coues, Proc. acad. Philad. 1862. 335. surinamensis GMELIN, Syst. Nat. I. 604. = Sterna fissipes LIN. tenuirostris TEMMINCK, Pl. color. 202. — SCHLEGEL, Mus. Pays-Bas Stern. 37. [Africa merid. Australia. Sterna senex CRANCH. Anous melanogenys, A. senex GRAY, Genera Birds III. Tb. 182. Anous melanops GOULD, Birds Austr. VII. Tb. 35. Anous minor LESSON. Megalopterus, Sterna tenuirostris Rüppell, Uebers. NOAfr. 140. Anous tenuirostris BLYTH, Catal. Birds as. Soc. 293. tereticollis DE LAFRESNAYE, Rev. Zool. 1841. 242; Mag. Zool. 1842. Tf. 28. = Sterna cinerea Schleg. Torresi Gould, Proc. Zool. Soc. 1843. 140. = Sterna affinis RÜPP. Trudeaui Audubon, Birds America VII. 105. Tb. 435. — Schlegel, Mus. Pays-Bas Stern. 29. [America sept. Brasilia. Chili. Thalasseus Trudeaui BONAPARTE. Gelochelidon Trudeaui BOIE, Oken's Isis 1844. 186. tschagra Lepechier, nov. Comm. Petropol. XII. 500. = Sterna caspia PALL. unicolor Lichtenstein, Erm. Atlas 17. = Sterna stolida Lin. velox Rüppell, Zool. Atlas Tf. 13. = Sterna Bergi LICHTST. velox Gould, Proc. Zool. Soc. 1842. 139. = Sterna longipennis NORDM. vittata GMELIN, Syst. Nat. I. 609. vulgaris ELLMAN, Zoologist 1861. 7472. — ?

Wilsoni Pz. WIED, Beitr. Natg. Bras. IV. 865. = Sterna Cassini SCLAT.

Wilsoni BONAPARTE, Compar. List 61. = Sterna hirundo LIN.

STERNOENAS REICHENBACH, Synops. Av. Index 5. = Starnoenas BONAP.

STERNOCLYTA (Trochilidae. — στερνον pectus, χλυτος insignis) Gould, Intr. Monogr. Trochil. 1861. 49. = Polytmus BRISS.

Bill unusually large, rather arched and much longer than the head; wings ample; tail moderate and rounded; tarsi partly clothed; feet moderate; throad and breast luminous.

cyancipectus Gould, Monogr. Trochil. II. Tb. 58. = Polytmus cyancipectus GRAY.

**STERNOLOPHOTA** Lesson. = Sterna inca.

**STERNOPASTOR** HODGSON 1844. = Sturnopastor Hodgs.

STERNULA (Laridae) BOIE, Oken's Isis 1822. 561; 1844. 182. = Sterna LIN.

Ptilosis candida, stragulo cinereo, pileo atro; juniores fusconebulosae. Longitudo 6-10". Rostrum et pedes flava. Alae a flexura non ultra septies longiores quam tarsus. Palamae valde emarginatae.

antillarum Lesson, Descr. Mam. Ois. 256. = Sterna superciliaris VIEILL.

argentea BOIE, Oken's Isis 1844. 182. = Sterna superciliaris VIEILL.

australis LICHTENSTEIN, Nomencl. 98. = Sterna minuta LIN.

Bailloni Boie, Oken's Isis 1844. 182. = Sterna hybrida PALL.

balaenarum STRICKLAND, Contrib. Ornith. 1853. 160. — Damara.

danica BREHM, Vögel Deutschl. = Sterna minuta LIN.

Delamottei BOIE, Öken's Isis 1844. 182. = Storna hybrida.

fissipes BREHM, Vögel Deutschl. = Sterna minuta LIN.

javanica Boie, Oken's Isis 1844. 182. = Sterna javanica Horse.

Jerdoni BEAVAN, Ibis 1869. 403. = Sterna minuta LIN.

melanogastra Boie, Oken's Isis 1844. 182. = Sterna melanogastra Horsf.

melanorhyncha Lesson, Descr. Mam. Ois. 257. = Sterna melanorhyncha GOULD.

minuta BOIE, Oken's Isis 1844. 182. = Sterna minuta LIN.

nereis Gould, Proc. Zool. Soc. 1842. 140. = Sterna minuta Lin.

orientalis LICHTENSTEIN, Nomencl. 98. = Sterna minuta LIN.

placens GOULD, Ann. mag. nat. hist. 1871. VIII. 192. - Australia.

pomarina BREHM, Vögel Deutschl. = Sterna minuta LIN.

pusilla BOIE, Oken's Isis 1844. 182. = Sterna pusilla MÜLL.

sinensis BOIE, Oken's Isis 1844. 182. = Sterna minuta LIN.

superciliaris BOIE, Oken's Isis 1844. 182. = Sterna superciliaris VIEILL.

**STERNURA** CUVIER, Mus. paris. = Euscarthmus stenurus.

STERPAROLA BONAPARTE, Compt. rend. 1854. XXXVIII. 10. = Sylvia LATH.

STICTOENAS REICHENBACH, Tauben 59. = Columba Lin.

Augenringe breit nackt, das dunkle Gefieder klein weiss gefieckt. Species Reichenbachi vide Columba.

Dilsoni BONAPARTE, Compt. rend. 1854. XXXIX. 1105. = Columba guinea. STICTOCARBO BONAPARTE, Consp. Av. II. 174. = Graculus Lin.

Majusculi, rostrum elongatum, gracile, sed basi paullo incrassata; gula nuda; remigum secunda omnium longissima: cauda brevis, rectricibus 14. Color lacte griseus maculis punctisque albis et nigris.

Gaimardi BONAPARTE, Consp. Av. II. 174. = Graculus Gaimardi GRAY.

punctatus BONAPARTE, Consp. Av. II. 174. = Graculus punctatus GRAY. STICTOCRAUGUS pardinus CABANIS, Mus. Heine. IV<sup>b</sup>. 130. = Picus pardinus TEM. STICTONELLA REICHENBACH, nat. Syst. = Anas naevosa GOULD.

STICTOPELEIA cuneata REICHENBACH, Tauben 29. = Geopeleaia cuneata GRAY. Wie Geopeleia, aber der Schwanz sichtlich länger als die Flügel, Federn schmal und steiflich, die 5 äussern Paare stufig; Zeichnung tropfig.

STICTOPICUS BONAPARTE, Compt. rend. 1854. = Campethera GRAY.

STICTOPTERA (Passerinae) REICHENBACH, ausl. Singvögel 31. — Amadina SWAINS. Schnabel stark, Länge gleich Höhe und Breite, Eintritt in die Stirn rechtwinklig, vor der Stirn wie mit schwarzer Borde umgeben, Schneiden fast gerade, gleichförmig eingezogen. Schwingen 1-5 ziemlich gleich und längste. Schwanzfedern breit und weich, nur die mittlern ein wenig verlängert und spitzwärts etwas verschmälert, Spitze gerundet. Lauf länger als die zarte Mittelzehe mit ibrem Nagel.

annulosa, Bichenovi REICHENBACH, ausl. Singvögel 31. cf. Amadina.

STIGMATOPELIA SUNDEVALL, Meth. Av. 1872. 100. = Turtur.

Pictura gutturis infima crebre nigromaculata. Ala ab ala Turturis longe differt. Specc.: Turtur cambayensis, T. senegalensis Briss.

STIGMATOPS GOULD 1865. = Climacteris leucophaea ? Meliphaga ocularis.

STIGMATURA budytoides SCLATER, Proc. Zool. Soc. 1866. 188; 1872. 542. = Serpophaga budytoides.

flavocinerea Sclater, Proc. Zool. Soc. 1872. 542. = Euscarthmus flavocinereus.

STILTIA grallaria BONAPARTE, Compt. rend. 1856. XLIII. 419. = Glareola grallaria TEM.

STIPHROMYIAS concreta HEINE, Journ. Ornith. 1860. 133. = Platystira concreta HARTL.

STIPHRORNIS (Sylviadae. — στιφρος firmus, ορνις avis) HARTLAUB, Journ. Ornith. 1855. 355.

Synon.: Hylia Cass.

Rostrum mediocre, réctum, crassiusculum, apicem versus subcompressum, subemarginatum; setis rictalibus nullis. Alae breviusculae, caudae basin vix superantes, rem. 3. longissima. Cauda breviuscula, aequalis. Pedes graciles; tarsi satis elongati; digiti longi, graciles, unguibus longiusculis, tenuibus. — 4 Specc. alboterminata Reichenow, Journ. Ornith. 1874, 103. [Africa occ.

alboterminata Reichenow, Journ. Ornith. 1874. 103. badiceps HARTLAUB, Ornith. WAfr. 63.

Africa occ.

Sylvia badiceps FRASER, Proc. Zool. Soc. 1842. 144. Camaroptera badiceps GRAY, Mus. brit.

Stiphrornis armillaris TEMMINCK, Mus. lugd.

erythrothorax HARTLAUB; Journ. Ornith. 1855. 355.

superciliaris HARTLAUB, Journ. Ornith. 1855. 355.

Sylvia prasina CASSIN, Proc. acad. Philad. 1855. 325. Chloropeta superciliaris IIARTLAUB, Ornith. WAfr. 60. Hylia prasina CASSIN, Proc. acad. Philad. 1859. 40.

Hylia superciliaris GRAY, Handl. Birds I. 202.

STIPITURUS (Maluridae) LESSON, Traité Ornith. 1831. 414. — GRAY, Genera Birds 1848. I. 165. — Malurus malachurus VIG.

Bill short and slender with the culmen gradually curved and the sides compressed to the tip, which is scarcely emarginated; the gonys long and straight; the gap furnished with long strong bristles; the nostrils basal and placed in a membranous groove, with the opening suboval and exposed. Wings short and rounded, with the third quill nearly as long as the fourth, fifth and sixth, which are equal and longest. Tail lengthened and much graduated, composed of six filiform shafts with decomposed webs. Tarsi longer than the middle toe, slender and covered in front with an entire scale. Toes rather long and slender, with the inner toe rather longer than the outer, which is slightly united at the base; the hind toe long.

**STOCKAESIELLA** BONAPARTE, Rev. Mag. Zool. 1854. = Trochilus fernandensis KING.

STOLIDA LESSON, Traité Ornith. 1831. = Sterna stolida LIN.

STOMIOPERA (Meliphagidae. — στομιον osculus) Reichenbach, Handb. Ornith. 1851. I. 109. = Meliphaga Lew.

Durch bedeutend längern und stärkern Schnabel, häutiges Mundtäschchen in jedem Mundwinkel in Maugel farbiger Ohrbüschel von Ptilotis.

ocularis, unicolor REICHB. cf. Meliphaga.

STOPAROLA BONAPARTE. = Sylvia subalpina BONAP.

STOPORALA BLYTH, Journ. as. Soc. Bengal 1847. 125. = Muscicapa LIN. albicaudata BLYTH, l. c. = Muscicapa albicaudata JERD.

[Africa occ. [Guinea.

deserti LOCHE, Rev. Mag. Zool. 1858. 394. Tb. 11. Fig. 5. = Sylvia deserticola TRISTR.

indigo BLYTH, l. c. = Muscicapa indigo HORSF.

melanops BLYTH, l. c. = Muscicapa melanops VIG.

STRACHYRHIS AGASSIZ, Ind. Nomencl. = Stachuris Hodgs.

STREBLORHAMPHUS (Trochilidae. — στρεβλος curvatus, ραμφος rostrum) Caba-NIS, Mus. Heine. 1860. III. 76. = Hylocharis BOIE.

recurvirostris CABANIS, l. c. = Hulocharis recurvirostris GRAY.

STREPERA (Corvidae) LESSON, Traité Ornith. 1831. 329. - GRAY, Genera Birds II. 302. - GOULD, Birds Austr. II. Tb. 42-45.

Synon.: Coronica Gould.

Bec long, robusts, conique, égal, presque droit, peu convexe, à arête épaisse et renflée; narines en fente longitudinale, ouverte; quelques soies à la commissure; ailes courtes; queue longue, arrondie; tarses assez minces, allongés, scutellés. — 4 Specc. anaphonensis Gould, Birds Austr. II. Tb. 45. Australia occ.

Barita anaphonensis TEMMINCK, Pl. col. 47. Fig. 1. Text.

Corvus versicolor LATHAM, Lamb. Icon. ined. I. 51.

Cracticus cuneicaudatus VIEILLOT, Encycl. méth. 902.

Corvus fuliginosus BREHM.

Strepera plumbea GRAY, Proc. Zool. Soc. 1846. 20.

Strepera cinerea Gould, Proc. Zool. Soc.

Strepera versicolor, Gymnorhina anaphonensis GRAY, Genera Birds II. 302. Cracticus anaphonensis SCHLEGEL, Mus. Pays-Bas Corac. 121. Dje laak. - Squeaker.

arguta Gould, Birds Austr. II. Th. 44. [Australia merid. Cracticus argutus SCHLEGEL, Mus. Pays-Bas Corac. 123. Strepera melanoptera GOULD, Proc. Zool. Soc. 1846. 20. cinerea Gould. = Strepera anaphonensis Gould.

fuliginosa Gould, Birds Austr. II. Tb. 43.

[ Tasmania. Cracticus fuliginosus Gould, Proc. Zool. Soc. 1836. 106. - Schlegel, Mus. Pays-Bas Corac. 125.

Coronica fuliginosa Gould, Synops. Birds Austr. I.

graculina GRAY. - GOULD, Birds Austr. II. Tb. 42. Coracias strepera LATHAM, Ind. Ornith. I. 173. Corvus graculina WHITE'S Journ. Bot. Bay 251. Corvus streperus LEACH, Zool. Miscell. II. Tb. 86. Gracula strepera SHAW, gener. Zool. VII. 462. Cracticus streperus VIEILLOT, Gal. Ois. Tb. 109. Barita strepera TEMMINCK, Man. Ornith. I. 51. Barita strepens MERREM, Ersch Grub. Encyc. Coronica strepera Gould, Synops. B. Austr. I. Cracticus graculinus SCHLEGEL, Mus. Pays-Bas Corac. 124. melanoptera Gould, Proc. Zool. Soc. 1846. 20. = Strepera arguta Gould.

plumbea Gould, Proc. Zool. Soc. 1846. 20. = Strepera anaphonensis Gould. versicolor GRAY, Genera Birds II. 302. = Strepera anaphonensis GOULD.

STREPSILAS (Charadridae. — στρεφω vertere). — ILLIGER, Prodromus 1811. - NAUMANN, Natg. Vögel Deutschl. VII. 299. - Schlegel, Mus. Pays-Bas Cursor. 42.

Synon.: Cinclus Möhr. - Arenaria Briss. - Morinella Meyer. - Pluvianellus HJ. -Aphriza Audub.

Schnabel nicht so lang wie der hochstirnige Kopf, kegelförmig gestreckt, nicht stark, allmählig zugespitzt, sanft aufwärts gebogen, Firste abgeplattet, hart. Nasenlöcher in einer weichen, bis zur Schnabelmitte reichenden Haut, seitlich, klein, ritzenförmig, durchgehend. Füsse etwas kurz, über der Ferse nicht weit nackt, mit mittellangen Zehen, die fast ganz getrennt sind, Hinterzehe schlank, klein, hoch, Krallen mittelmässig. Flügel schlank, spitz, die letzten schmalen Schwingen eine zweite Spitze bildend, die erste Schwinge die längste. Schwanz kaum von

[Australia merid.

mittler Länge, zwölffederig mit abgerundetem Ende. Gefieder knapp und glatt. ---3 Spece.

borealis BREHM, Vögel Deutschl. 559. = Strepsilas interpres ILLIG.

collaris TEMMINCK, Man. Ornith. II. 553. = Strepsilas interpres ILLIG.

hudsonica Müller, Syst. Nat. Suppl.

interpres Illiger, Prodr. 263. - Schlegel, Mus. Pays-Bas Cursor. 43. -

AUDUBON, Ornith. Biogr. IV. 31. Tb. 304. - GOULD, Birds Austr. IV. Tb. 39. NAUMANN, Natg. Vögel Deutschl. VII. 303. Tf. 180. [Hemisph. septentr. Tringa morinella, Tr. interpres LINNE, Syst. Nat. I. 248. — BUFFON, Pl.

enl. 856.

Arenaria cinerea BRISSON, Ornith. V. 132, 137.

Morinella collaris MEYER, Taschb. Ornith. Deutschl. II. 383.

Charadrius cinclus PALLAS, Zoogr. ross. as. II. 148.

Strepsilas collaris TEMMINCK, Man. Ornith. II. 553.

Arenaria interpres VIEILLOT, Dict. hist. nat. XXXV. 345; Gal. Ois. Tb. 237. Strepsilas melanocephalus VIGORS, Zool. Journ. 1829. IV. 356.

Strepsilas borealis, Str. litoralis BREHM, Vögel Deutschl. 559. 560.

Tringa cahuensis BLOXAM, Voy. Blonde App. 251.

Cinclus morinellus GRAY, List Genera Birds 85.

Cinclus interpres GRAY, Genera Birds III. 549.

Steinwälzer, Mornell. — Turnstone Sandpiper. — Sarapico escapulario. — Monakella imperiala.

litoralis BREHM. Vögel Deutschl. 560. = Strepsilas interpres ILL.

melanocephalus VIGORS, Zool. Journ. 1829. IV. 356. = Strepsilas interpres ILL. minor BREHM, Naumannia 1855. 289. = Strepsilas interpres ILL.

novae Zealandiae Schlegel, Mus. Pays-Bas Cursor. 45. — Charadrius novae Zealandiae GMEL.

#### sociabilis

Pluvianellus sociabilis HOMBRON et JACQUINOT, Voy. Pol Sud Ois. Tb. 30. Fig. 1.

Strepsilis socialis GRAY, Genera Birds III. Tb. 147. virgata Schlegel, Mus. Pays-Bas Cursor. 45.

America occ.

[Patagonia.

Tringa virgata, Tr. borealis GMELIN, Syst. Nat. I. 674. Aphriza Townsendi AUDUBON, ornith. Biogr. V. 249. Tb. 428.

Charadrius Winterfeldi v. TSCHUDI.

Aphriza virgata GRAY, Genera Birds III. Tb. 147.

Aphriza borealis GRAY, Handl. Birds III. 22.

STREPTOCERYLE alcyon, stellata, torquata BONAPAPTE, Consp. Vol. Anis. 10. = Alcedo.

## **STREPTOCILLA** caledonica BONAPARTE, Consp. Av. I. 382. = Pica caledonica Less.

STREPTOPELIA BONAPARTE, Compt. rend. 1855. 17. - REICHENBACH, Tauben 73. = Turtur SELB.

Schwanz kurz und minder abgerundet als bei Turtur. Ein schwarzes Hinterhalsband ungefleckt.

barbara ANTINORI, Catal. Collez. 89. = Turtur risorius SWAINS.

bitorquata BONAPARTE, Consp. Av. II. 65. = Turtur bitorquatus GRAY.

Dussumieri BONAPARTE, CODSp. Av. II. 65. = Turtur Dussumieri GRAY.

erythrophrys BONAPARTE, Consp. Av. II. 63. = Turtur erythrophrys SWAINS.

Gaimardi BONAPARTE, Consp. Av. II. 66. = Turtur Gaimardi.

Gumeri REICHENBACH, Tauben 76. = Turtur erythrophrys Swains.

humilis BONAPARTE, Consp. Av. II. 66. = Turtur humilis GRAY.

lugens BONAPARTE, Consp. Av. II. 64. = Turtur lugens GRAY.

risoria BONAPARTE, Consp. Av. II. 65. = Turtur risorius SWAINS.

semitorquata BONAPARTE, Consp. Av. II. 64. = Turtur semitorquatus SWAINS.

vinacea BONAPARTE, Consp. Av. II. 64. = Turtur vinaceus.

STRICTOENAS DESMURS 1855. = Stictoenas REICHB.

STRIDULA SELYS LONCHAMP, Fauna belg. 1842. = Strix Lin.

STRIGICEPS BONAPARTE, Saggio distr. meth. anim. vertebr. 1831. 37. = Circus Lacép. Acoli KAUP. Wiegm. Arch. 1850, XVI. 32. = Circus cinereus VIEILL. ater BONAPARTE, Consp. Av. I. 35. = Circus maurus KAUP. cinerascens BONAPARTE, Consp. Av. I. 35. = Circus cinerascens Cuv. cinereus BREHM, Naumannia 1855. 269. = Circus cyaneus BECHST. cyaneus BONAPARTE, Consp. Av. I. 35. = Circus cyaneus BECHST. elegans BREHM, Naumannia 1855. 269. - Circus cinerascens Cuv. desertorum BREHM, Naumannia 1855. 269. = Circus Swainsoni SMITH. histrionicus BONAPARTE, Consp. Av. I. 35. = Circus cinereus VIEILI. hudsonius BONAPARTE, Consp. Av. I. 35. = Circus hudsonius VIEILL. Jardinei BONAPARTE, Consp. Av. I. 34. = Circus assimilis JARD.

manrus GRAY, Handl. Birds I. 37. = Circus maurus KAUP.

melanoleucus BONAPARTE, Consp. Av. I. 35. = Circus melanoleucus VIEILL.

nigripennis, pallens BREHM, Naumannia 1855. 269. = Circus cuandus BECHST.

pratorum BREHM, Naumannia 1855. 269. = Circus cinerascens Cuv.

Swainsoni BONAPARTE, Consp. Av. I. 35. = Circus Swainsoni Smith.

STRIGICEPS LESSON. = Philemon VIEILL.

STRIGONYX, STRINGONYX Suderssoni GURNEY, Proc. Zool. Soc. 1865. 618. = Machaerhamphus alcinus Schleg.

STRIGOPS GRAY, Proc. Zool. Soc. 1845. = Stringops HOEV.

**STRIGOPSIS** BONAPARTE. = Stringops GRAY.

STRIGYMNHEMIPUS DESMURS 1822. = Strix LIN.

STRINGOPS (Psittacidae. - στριγζ strix, ωψς vultus). - v. D. HOBVEN, Zool. 1856. - GRAY, Genera Birds II. Tb. 105. Fig. 103. - FINSCH, Papag. I. 241.

Synon.: Strigops Gray. - Strigopsis Bp. - Stringopsis.

Schnabel kurz, kräftig, dick, Dillenkante breit mit 4 Längefurchen, Nasenlöcher mit aufgetriebenen Ründern; Flügel kurz, 1. Schwinge kürzer als die 9.; Schwanz verlängert, abgerundet. — 2 Specc. Grayi GRAY, Ibis 1862. 230. — FINSCH, Papag. I. 253.

Nov. Zealandia.

habroptilus GRAY, Proc. Zool. Soc. 1847. 62; Genera Birds II. Tb. 103. -FINSCH, Papag. I. 246; Journ. Ornith. 1868. 241; 1872. 97. [Nov. Zealandia. Kakapo, Tarapo.

STRINGOPSIS. = Stringops.

STRIX (Strigidae. - strix nom. propr.). - LINNE, Syst. Nat. 1735. - SCHLE-GEL. Mus. Pays-Bas Strig. - DEGLAND, Ornith. Eur. I. 133.

Bec droit à la base, courbé seulément à la pointe; narines larges; disques périophthalmique complets, très larges; conique auditive, vaste et pourvue d'un opercule; ailes acuminées, plus longues que la queue, qui est rélativement courte et large; tarses déliés, plus long que le doigt médian, complétement vêtus de plumes duveteuses; doigts garnies seulement de poils épars. — 9 Specc.

acadica GMELIN, Syst. Nat. I. 296. = Ulula acadica Schleg. acadica TEMMINCK, Man. Ornith. I. 96. = Noctua passerina Less. acadiensis LATHAM, Ind. Ornith. I. 65. = Ulula acadica Schleg. accipitrina PALLAS, Reise Russ. Reich. I. 455. = Otus brachyotus STEPH. acclamator BARTRAM, Trav. Carolina 285. = Syrnium cinereum AUD. adspersa BREHM, Naumannia 1855. 270. = Strix flammea LIN. aegolius PALLAS, Zoogr. ross. as. I. 309. = Otus brachyotus STEPH. affinis LAYARD, Birds SAfr. 43. = Strix flammea LIN. africana TEMMINCK, Pl. color. Tb. 50. = Bubo maculosus BONAP. africana BONAPARTE, Rev. Mag. Zool. 1854. 540. = Strix flammea LIN. alba Scopoli, Annus I. 2. = Strix flammea Lin. albifrons Shaw, Nat. Miscell, XIX. Tb. 171. = Ulula acadica Less. albomarginata SPIX, Aves Brasil. Tb. 10<sup>a</sup>. = Syrnium haetiulum SHARPE. aluco LINNE, Syst. Nat. I. 132. = Syrnium aluco BOIE. amauronota CABANIS, Journ. Ornith. 1866. 9. = Strix candida TICK.

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americana GMELIN, Syst. Nat. 288. = Otus americanus BONAP. americana BREWER, Wils. Ornith. 687. = Strix flammea LIN. antiqua Milne Edwards, Rech. Ois. foss. II. Tb. 192. Fig. 1-9. - Spec. tert. arctica BARTRAM, Trav. Carol. 285. = Surnia nyctea SELB. arctica SPARRMAN, Mus. Carlson Tb. 51. = Otus brachyotus STEPH. ascalaphus TEMMINCK, Pl. color. 57. = Bubo ascalaphus SAV. asio LINNE, Syst. Nat. I. 132. = Scops asio BONAP. atricapilla TEMMINCK, Pl. color. 145. = Scope brasiliensis BONAP. austriaca SHAW, gener. Zool. VII. 247. = Syrnium aluco BOIE. badia HORSFIELD, Zool. Research. Java Tb. 37. = Ulula badia Schleg. bakkamma FORSTER, Descr. anim. 157. = Strix flammea Lin. barbata PALLAS, Zoogr. ross. as. I. 318. = Syrnium lapponicum STRICKL. boobook LATHAM, Ind. Ornith. Suppl. II. 15. = Noctua bubuk Vig. brachyotus LINNE, Syst. Nat. = Otus brachyotus BOIE. brachyotus FORSTER, Philos. Transact. LXII. 384. = Otus Cassini. brachyura Nilsson, Ornith. Suec. I. 62. = Otus brachyotus STEPH. brame TEMMINCK, Pl. color. Tb. 68. = Noctua brama Cuv. brasiliana GMELIN, Syst. Nat. I. 289. = Scops brasiliensis BONAP. butalis HERRMANN, Observat. Zool. 1804. 120. - Germania. bubo LINNE, Syst. Nat. I. 131. = Bubo maximus FLEM. californica AUDUBON, Birds America Tb. 432. Fig. 2. = Noctua canicularia D'ORB candida LATHAM, Ind. Ornith. Suppl. 14. = Surnia nyctea JAM. candida TICKELL, Journ. as. Soc. II. 572. - SCHLEGEL, Mus. Pays-Bas Strig. [China. India. Philippinae. Australia sept. 6. — SHARPE, Strigidae 308. Strix longimembris JERDON, Madr. Journ. X. 86. Glaux candida BLYTH, Journ. as. Soc. Bengal XIX. 513. Glaux javanica BLYTH, Cat. Birds Soc. 42. Scelostrix candida KAUP, Zool. Transact. IV. 248. Strix amauronota CABANIS, Journ. Ornith. 1866. 9. Strix pithecope SWINHOE, Ibis 1866. 396. Strix Walleri DIGGLES, Ornith. Austr. Tb. caparacoch Müller, Syst. Nat. Suppl. 69. = Surnia ulula BONAP. capensis DAUDIN, Traité Ornith. 209. - Spec. indet. capensis SMITH, Illustr. SAfr. Zool. Tb. 14. - SHARPE, Strigid. 307. [Africa merid. Strix punctata LICHTENSTEIN, Nomencl. 6. Aluco punctata SHELLEY, Ibis 1875. 66. capensis SMITH, Illustr. SAfr. Zool. Tb. 33. = Noctua capensis. carniolica Gmelin, Syst. Nat. I. 209. = Scops zorca Swains. caspia Shaw, gener. Zool. VII. 272. = Otus brachyotus STEPH. castanops Gould, Birds Austr. I. 28. — SHARPE, Strigid. 304. [Tasmania. Dactylostrix castanops KAUP, Contrib. Ornith. 1852. 119. castanoptera HORSFIELD, Linn. Transact. 1821. XIII. 140. = Noctua castanoptera Cuv. cayennensis GMELIN, Syst. Nat. I. 296. = Ulula cayennensis Schleg. ceylonensis VIEILLOT, Encycl. méth. 1280. = Bubo ceylonensis KAUP. ceylonensis TEMMINCK, Pl. color. 74. = Bubo javanensis Schleg. chichiatli VIEILLOT, Encycl. méth. 1290. - BRISSON, Ornith. I. 523. - Mexico. chilensis LICHTENSTEIN, Nomencl. 8. = Noctua nana SCHLEG. choliba VIEILLOT, nouv. Dict. hist. nat. VII. 39.  $\Rightarrow$  Scops brasiliensis BONAP. choucou VIEILLOT, Encycl. méth. 1290. ex Levaillant. - Spec. delend. cinerea GMELIN, Syst. Nat. I. 291. = Syrnium cinereum AUD. clamata Pz. WIED, Beitr. Natg. Bras. III. 281. = Otus mexicanus Cuv. coromanda LATHAM, Ind. Ornith. I. 53. = Bubo coromandus GRAY. crassirostris VIEILLOT, nouv. Dict. hist. nat. VII. 44. = Bubo virginianus SWAINS.

magica Müller, nat. Geschied. Land-Volk. 110. = Scops magicus BONAP. margaritata BREHM, Naumannia 1855. = Strix flammea LIN. Maugei TEMMINCK, Pl. color. 46. = Noctua fusca. maximus BARTAM, Trav. Carol. 285. = Bubo virginianus SWAINS. mexicana GMELIN, Syst. Nat. I. 288. = Otus mexicanus Cuv. microphthalmus Tyzenhaus, Ornith. Pow. I. 86. = Ulula cinerea Schleg. minutissima Pz. WIED, Beitr. Natg. Bras. III. 242. = Noctua minutissima SCHLEG. murivora MILNE EDWARDS, Faune Madag. 129. spec. foss. [Rodriguez. nacurutu VIEILLOT, Encycl. méth. 1281. = Bubo virginianus SWAINS. naevia GMELIN, Syst. Nat. I. 289. = Scops asio BONAP. nana King, Zool. Journ. III. 427. = Noctua nana Schleg. nebulosa Forster, Philos. Transact. XXII. 386. = Ulula nebulosa STEPH. nisoria MEYER, ornith. Taschb. I. 84. = Surnia ulula BONAP. nispella VIEILLOT, Encycl. méth. 1284. = Bubo maculosus BONAP. nivea THUNBERG, Svensk. vet. Akad. Förhdl. 1798. 184. = Surnia nyctea JAMES. noctua Scopoli, Annuus I. 22. = Noctua passerina Less. noctua Retzius, Fauna suec. 85. = Noctua veterum Schleg. noctula TEMMINCK, Pl. color. 99. = Scops noctula STEPH. novae Hollandiae Stephens, gener. Zool. XIII. 61. - Sharpe, Strigid. 303. Australia. Strix personata VIGORS, Proc. Zool. Soc. 1831. 60. - GOULD, Birds Austr. I. Tb. 29. Strix cyclops Gould, Birds Austr. Synops. III. Tb. 50. Fig. 2. Dactylostrix personata KAUP, Oken's Isis 1848. 770. novae Zealandiae Gmelin, Syst. Nat. I. 296. = Noctua novae Zealandiae Schleg. nudipes Nilsson, Ornith. suec. I. 48. = Noctua veterum Schleg. nudipes DAUDIN, Traité Ornith. II. 199. = Noctua nudipes STEPH. numida LEVAILLANT, Expl. Algerie Ois. Tb. 4. = Noctua veterum Schleg. nyctea LINNE, Syst. Nat. I. 132. = Surnia nyctea JAMES. obscura BREHM, Naumannia 1855, = Strix flammea LIN. occipitalis TEMMINCK, Pl. color. 34. = Noctua perlata Schleg. orientalis Horsfield, Linn. Transact. 1821. XIII. 140. = Bubo orientalis GRAY. orientalis SHAW, gener. Zool. VII. 257. = Ulula seloputo SCHLEG. otus LINNE, Syst. Nat. I. 132. = Otus vulgaris FLEM. otus Wilson, amer. Ornith. VI. Tb. 51. Fig. 3. = Otus americanus BONAP. pagodarum TEMMINCK, Pl. color. 230. = Ulula seloputo Schleg. palustris BECHSTEIN, Natg. Deutschl. II. 906. = Otus brachyotus STEPH. paradoxa BREHM, Naumannia 1855. = Strix flammea LIN. parvissima ELLMAN, Zool. 1861. 272. = Scops novae Zealandiae BONAP. passerina LINNE, Syst. Nat. I. 133. = Noctua passerina LESS. passerina PENNANT, arct. Zool. 236. = Surnia acadica Schleg. passerina Sonnini, Voy. Egypte I. 349. = Noctua veterum Schleg. passerina ROYLE, Hist. himal. Birds. = Noctua Brodiei BURT. passerinoides AUDUBON, ornith. Biogr. V. 271. = Noctua californica. passerinoides TEMMINCK, Pl. color. 344. = Noctua infuscata Schleg. peli SCHLEGEL, Handb. Dierkd. I. 176. = Ulula Peli SCHLEG. peregrinator BARTRAM, Trav. Carol. 285. = Otus americanus BONAP. perlata VIEILLOT, nouv. Dict. hist. nat. VII. 26. = Noctua perlata SCHLEG. perlata LICHTENSTEIN, Verz. Doubl. 50. = Strix flammea LIN. persica VIEILLOT, Encycl. méth. 1289. = Noctua brama CUV. personata DAUDIN, Traité Ornith. II. 192. = Syrnium perspicillatum STRICKL. personata VIGORS, Proc. Zool. Soc. 1831. 60. = Strix novae Hollandiae STEPH. perspicillata LATHAM, Ind. Ornith. I. 58. = Syrnium perspicillatum STRICKL. phalaenoides DAUDIN, Traité Ornith. II. 206. = Noctua infuscata SCHLEG. pinicola VIEILLOT, Ois. Amér. sept. I. 51. = Bubo virginianus RISS. pithecops Swinhoe, Ibis 1866. 396. = Strix candida Tick.

poensis FRASER, Proc. Zool. Soc. 1842. 189. = Strix flammea LIN.

pratincola BONAPARTE, List Birds Eur. 7. = Strix flammea LIN.

psilodactyla Nilsson, Skand. Fauna 88. = Noctua passerina LESS.

pailopoda VIEILLOT, Encycl. méth. 1281. = Scops nudipes Cuv.

pulchella GMELIN, Syst. Nat. I. 290. = Scops zorca SWAINS.

pulsatrix Pz. WIED, Reise Brasil. I. 366. = Syrnium perspicillatum STRICKI.

Dumila TEMMINCK, Pl. color. 39. = Noctua minutissima Schleg.

punctata Lichtenstein, Nomencl. 6. = Strix capensis SMITH.

punctatissima GRAY, Voy. Beagle Birds 54. = Strix flammea LIN.

pusilla BLYTH. Journ. as. Soc. Bengal 1849. 101. = Strix flammea LIN.

pusilla DAUDIN, Traité Ornith. II. 205. = Noctua passerina LESS.

pygmaea BECHSTEIN, Natg. Deutschl. IV. 978. = Noctua passerina LESS.

pygmaea MEYER, Vogel Esthl. 38. = Noctua veterum Schleg.

pythaules BARTRAM, Trav. Carolin. 289. = Bubo virginianus BRISS.

radiata TICKELL, Journ. as. Soc. Bengal 1833. 572. = Noctua radiata SCHLEG.

Rosenbergi Schlegel, nederl. Tijdschr. Dierkd. III. 181. = Strix flammea LIN. rufescens HORSFIELD, Linn. Transact. 1821. XIII. 140. = Scops rufescens SWAINS.

rufescens Schlegel, Fauna japon. 30. = Ulula uralensis Schleg.

rufipes King, Zool. Journ. III. 426. = Syrnium rufipes GRAY.

Sancti Thomae KAUP, Contrib. Ornith. 1852. 118. - Strix thomensis HARTL. scandiaca LINNE, Syst. Nat. I. 132. = Surnia nyctea JAMES., Bubo maximus SIBB.

scops LINNE, Syst. Nat. I. 132. = Scops zorca Swains.

scutulata RAFFLES, Linn. Transact. 1822. XIII. 280. = Noctua hirsuta LESS. sceloputo HORSFIELD, Linu. Transact. 1821. XIII. 140. = Ulula sceloputo

SCHLEG.

seneralensis CHAPMANA, Trav. SAfr. II. App. 393. = Noctua perlata Schleg. sibirica Schlegel, Vögel Eur. Tf. 44. = Bubo maximus Sibb.

sinensis GRAY, Illustr. Ind. Zool. I. Tb. 21. = Ulula sinensis Schleg.

soloniensis GMELIN, Syst. Nat. I. 292. – Otus vulgaris FLEM.

Sonnerati TEMMINCK, Pl. color. 21. = Noctua superciliaris Schleg.

spadicea REINWARDT, MScr. = Noctua castanoptera Cuv.

splendens BREHM, Naumannia 1855. = Strix flammea LIN.

squamulata Lichtenstein, Mus. berol. = Ulula virgata Schleg.

strepitans TEMMIMCK, Pl. color. 174. 229. = Bubo orientalis GRAY.

stridula LINNE, Syst. Nat. I. 153. = Ulula aluco BLAS.

suinds VIEILLOT, Encycl. meth. 1293. = Ulula cayennensis Schleg.

sumatrana RAFFLES, Linn. Transact. 1822. XIII. 297. = Bubo orientalis GRAY.

superciliaris VIEILLOT, Encycl. méth. 1293. = Noctua superciliaris SCHLEG.

superciliosa Shaw, gener. Zool. VII. 250. = Bubo cristatus Schleg.

svivatica Müller, Mus. lugdun. = Noctua sylvatica Schleg.

sylvatica SHAW, gener. Zool. VII. 253. = Ulula aluco BLAS.

sylvestris Scopoli, Annuus I. 21. = Ulula aluco BLAS.

tenebricosa Gould, Birds Austr. I. Tb. 30. - SHARPE, Strigid. 306. [Australia.

Tengmalmi GMELIN, Syst. Nat. I. 291. = Ulula funerea SCHLEG. thomensis HARTLAUB, Ornith. WAfr. 21. - MÜLLER, Beitr. Ornith. Afr. Tf. 15.

St. Thomas. Strix Sancti Thomas KAUP, Contrib. Ornith. 1852. 118. tolchiqualis VIEILLOT, Encycl. méth. 1294. — BRISSON, I. 824. — Mexico.

torquata DAUDIN, Traité Örnith. II. 193. = Syrnium perspicillatum STRICKL. torquata FISCHER, Mém. Natur. Moscou III. 276. - Moscovia.

tridactyla FISCHER, Mém. Natur. Moscou III. 278. - Moscovia.

tripennis SCHRENCK, Fauna boic. I. 112. = Otus brachyotus STEPH.

turcomana Eversman, Add. Zoogr. ross. 3. = Bubo maximus SIBB.

ulula LINNE, Syst. Nat. I. 133. = Surnia ulula BONAP.

malavensis BLYTH, Journ. as. Soc. Bengal 1846. 35. = Acridotheres dauricus STRICKI.

pagordarum BLYTH. = Acridotheres malabaricus VIEILL.

pyrrhogenys Müller, Fauna japon. Tb. 46. = Acridotheres pyrrhogenys.

ruficollis GRAY, Handl. Birds II. 21. = Pastor ruficollis WAGL.

STURNOIDES atrifusca HARTLAUB u. FINSCH, Ornith. Centralpol. 108. = Lamprotornis atrifusca PEALE.

corvina HARTLAUB u. FINSCH, Ornith. Centralpol. 108. = Lamprotornis corvina KITTL.

gigas PUCHERAN, Voy. Pol Sud III. 83. Tb. 15. Fig. 2. = Lamprotornis atrifusca PEALE.

STURNOPASTOR HODGSON, Zool. Miscell. 1844. 84. = Psarites CAB., Acridotheres VIEILL.

Bill long, acutely conical, with the culmen sloping and the sides compressed to the tip which is obtuse; the lateral margins straight and the gonys long and ascending; the nostrils lateral, basal and placed in a membranous groove, which is clothed with short feathers. Wings moderate and rather pointed, with the first quill spurious, the second rather shorter than the third, and the fourth the longest. Tail moderate broad and rounded. Tarsi rather longer than the middle toe, strong and covered in front with broad scales. Toes long, the lateral toes nearly equal, the outer toe slightly anited at the base, the hind toe very long; the claws long, curved and very acute.

Species HODGSON, HORSFIELD, BLYTH, GRAY cf. Psarites et Acridotheres. STURNUS (Sturnidae. — Sturnus nom. propr.). — LINNE, Syst. Nat. I. 1735.

NAUMANN, Natg. Vögel Deutschl. II. 186. — DEGLAND, Ornith. Eur. I. 232.

Bec aussi long ou plus long que la tête; droit, conique, légèrement déprimé vers la pointe, entament les plumes du front, narines laterales, à demi, fermées par une membrane; ailes longues, subobtuses, à première remige presque nulle; queue moyenne, ample et légèrement échancrée, tarses allongés, scutellés. — 2 Specc.

aeneus DAUDIN, Traité Ornith. II. 310. = Lamprotornis aenea LICHTST.

alpinus Gmelin, Syst. Nat. I. 957. = Accentor alpinus BECHST.

aterrimus v. KITTLITZ, Mém. acad. Petersbg. II. 467. Tb. 2. = Agelaius curaeus.

atthis DAUDIN, Traité Ornith. II. 321. = Alcedo ispida LIN.

auratus DAUDIN, Traité Ornith. II. 310. = Lamprotornis aurata TEM.

auricularis DRAPIEZ. = Psarites contra CAB.

Blythi JERDON, Illustr. Birds India Tb. 32. = Acridotheres dauricus STRICEL. bicolor DAUDIN, Traité Ornith. II. 311. = Lamprotornis bicolor LICHTST.

cana BLYTH, Journ. as. Soc. Bengal 1844. 365. = Pastor sinensis.

capensis LINNE, Syst. Nat. I. = Psarites contra CAB. carunculatus GMELIN, Syst. Nat. I. 803. = Creadion carunculatus GRAY.

cinctus LINNE, Syst. Nat. = Cinclus aquaticus BECHST.

cinerascens TEMMINCK, Pl. color. 556.

collaris Gmelin, Syst. Nat. I. 805. = Accentor alpinus Bechst.

collaris WAGLER, Syst. Av. spec. 1. = Sturnella ludoviciana SWAINS.

contra LINNE, Syst. Nat. I. 290. = Psarites contra CAB.

crispicollis DAUDIN, Traité Ornith. II. 314. = Prosthemadura novae Zealandiae Gray.

curaeus MOLINA, Hist. Chili 211. = Agelajus curaeus.

dauricus PALLAS, Act. Holmiae 1778. III. 198. — Acridotheres dauricus STRICKL.

domesticus BREHM. = Sturnus vulgaris LIN.

dominicana BLYTH, Journ. as. Soc. Bengal 1841. 363.

elegans BLYTH, Journ. as. Soc. Bengal 1844. 364.

fuscus GMELIN, Syst. Nat. I. 805. - Molothrus pecoris SWAINS.

galinaceus LATHAM, Ind. Ornith. 324. = Dilophus carunculatus GRAY.

jamâicensis DAUDIN, Traité Ornith. II. 317. = Quiscalus baritus VIEILL.

junceti LATHAM, Ind. Ornith. 326. = Molethrus pecoris Swains. lencocephalus GMELIN, Syst. Nat. I. 802. = Acridotheres leucocephalus GIGL. loyca MOLINA, Hist. nat. Chili 325. = Pezites loyca CAB. ludovicianus LINNE, Syst. Nat. I. 290. = Sturnella ludoviciana Swains. malabaricus BLYTH, Journ. as. Soc. Bengal 1844. 363. militaris LINNE, Syst. Nat. I. 178. = Agelaius militaris VIEILL. morio DAUDIN, Traité Ornith. II. 307. = Lamprotornis morio LICHTST. moritanus Gmelin, Syst. Nat. I. 804. = Accentor alpinus Bechst. naboroup DAUDIN, Traité Ornith. II. 309. = Lamprotornis naboroup. nitens DAUDIN, Traité Ornith. II. 313. = Lamprotornis nitens LICHTST. nitens BREHM, Vögel Deutschl. 400. = Sturnus vulgaris LIN. novae Hispaniae Brisson, Ornith. II. 448. = Molothrus pecoris Swains. obscurus GMELIN, Syst. Nat. I. 804. = Molothrus pecoris Swains. olivaceus LATHAM, Ind. Ornith. I. 325. - India. ornatus DAUDIN, Traité Ornith. II. 309. = Lamprotornis ignita NORDM. pagodarum BLYTH, Journ. as. Soc. Bengal 1844. 363. = Acridotheres pagodarum VIEILL. praedatorius WILSON, amer. Ornith. IV. 30. = Agelajus phoeniceus VIEILL. purpurascens Gould, Proc. Zool. Soc. 1868. 219. [Persia. pyrrhocephalus WAGLER, Syst. Av. spec. 7. = Amblyrhamphus holosericeus GRAY. quiscalus DAUDIN, Traité Ornith. II. = Quiscalus purpureus GRAY. roseus PALLAS, Reise Russl. II. 491. = Pastor roseus TEM. ruber Lesson, Traité Ornith. 427. = Amblyrhamphus holosericeus GRAY. septentrionalis, sylvestris BREHM, Vögel Deutschl. 400. = Sturnus vulgaris Lin. sericeus GMELIN, Syst. Nat. I. 805. = Acridotheres leucocephalus GIGL. splendens DAUDIN, Traité Ornith. II. 309. = Lomprotornis splendida. sturnius DAUDIN, Traité Ornith. III. 322. – Acridotheres dauricus STRICKL. subroseus SHAW, gener. Zool. = Acridotheres pagodarum VIEILL. temporalis BLYTH. = Acridotheres nigricollis GRAY. tenuirostris BREHM, Naumannia 1855. 282. = Sturnus vulgaris Lin. torquatus STEPHENS, gener. Zool. X. 493. = Sturnella ludoviciana SWAINS. unicolor BREHM, Naumannia 1855. 282. = Sturnus vulgaris Lin. varius MEYER, ornith, Taschb. I. 209. = Sturnus vulgaris LIN. virescens WAGLER, Syst. Av. spec. 5. = Melithreptes virescens VIEILL. viridis GMELIN, Syst. Nat. I. 805. — India. vulgaris LINNE, Syst. Nat. I. 290. - NAUMANN, Natg. Vögel Deutschl. II. 387. TĒ. 62. Europa. Asia. Sturnus varius MEYER, ornith. Taschb. II. 209. Sturnus vulgaris KOCH, Syst. baier. Zool. 241. Sturnus indicus HODGSON. Sturnus domesticus, St. sylvestris, St. septentrionalis, St. nitens, St. longirostris, St. tenuirostris, St. unicolor BREHM, Vögel Deutschl. 378 ff.; Naumannia 1855. 282. Staar, Staarmatz. — Etourneau, Sansonet. — Stare. — Storno. — Zerzour. — Estorninho. — Mavropuli. — Sprähe. — Telia maina. — Saruk. — Nakhsi Telia. — Tilgiri. — Sighergik. STYLORHYNCHUS LESSON. = Henicognathus. SUBLEGATUS glaber SCLATER, Proc. Zool. Soc. 1868. 172. = Elainea glabra.

Habitus generalis Elaineae, sed narium aperturis seorsum versis, rotundatis et omnino patentibus. Rostrum aliter fere sicut in genere Legato, sed magis depressum. Rictus setis paucis et inconspicuis armatus. Alae subbreves, remige tertio quarto quinto aequalibus et longissimis, primo nonum fere aequante: secundo sextum paulo excedente. Cauda longo fere quadrata. Tarsi sicut in Elainea sed robustiores.

SUCA TEMMINCK 1815. = Sula BRISS.

SUIRIRI (Tyrannidae) D'ORBIGNY, Voy. Amér. mérid. 336. = Fluvicola Swains.

Bec long, robuste, carené en dessus et très légèrement déprimé, la tête grosse, les ailes longues, la queue longue, les doigts courtes et robustes.

coronata D'ORBIGNY, l. c. = Pyrocephalus parvirostris GRAY.

icterophrys. sniriri D'ORBIGNY, l. c. = Fluvicola Spec.

SUIRIRIA REICHENBACH, nat. Syst. Tf. 65. = Fluvicola icterophrys D'ORB.

SULA (Pelecanidae. - Sula vox barb.). - BRISSON, Ornith. 1760. VI. 495. -GRAY, Genera Birds 1845. III. 666. - BAIRD, Birds Amer. 871.

Synon.: Morus Vieill. - Dysporus Ill. - Moris Leach. - Sularius Raf. - Disporus - Suca Tem. - Piscatrix Reichb. Agass.

Bill rather longer than the head, straight, stout at the base, with the sides compressed, grooved near the tip, which is a little curved, the cutting edged serrated irregularly; nostrils basal and scarcely perceptible; wings lengthened, tail rather long and much graduated; tarsi short and stout; toes long and jointed together by full webs; claws moderate, the middle one serrated; gular sac rather moderate. -8 Specc.

alba MEYER, ornith. Taschb. Deutschl. II. 582. = Sula bassana BRISS. americana BONAPARTE. = Sula bassana BRISS.

arvernensis MILNE EDWARDS, Rech. Ois. foss. I. 267. Tb. 43. Fig. 12. Spec. tert. [Gannat.

australis STEPHENS, gener. Zool. XIII. 106. = Sula fusca BRISS.

australis GOULD, Birds Austr. VII. Tb. 76. = Sula serrator GRAY.

bassana BRISSON, Ornith. VI. 493. - SCHLEGEL, Mus. Pays-Bas Pel. 37.

[Europa. America sept.

Pelecanus bassanus LINNE, Syst. Nat. I. 218. — BUFFON, Pl. enl. 278. 986. Sula major BRISSON, Ornith. VI. 497.

Pelecanus maculatus GMELIN, Syst. Nat. I. 579.

Pelecanus punctatus SPARRMAN, Mus. Carlson. Tb. 10.

Morus bassanus VIEILLOT, nouv. Dict. hist. nat. XII. 39.

Sula alba MEYER, Taschb. Deutschl. II. 582.

Dysporus bassanus Illiger, Prodr. 279. — NAUMANN, Natg. Vögel Deutschl. XI. 14. Tf. 278.

Sula Lefebvrei BALDAMUS, Naumannia 1851. IV. 37.

Sula intermedia LEFEBVRE.

Sula americana BONAPARTE. — GOULD, Birds Eur. Tb. 412.

Tölpel. — Gannet. — Jan. — Fou. — Hafsula. — Ganso patola.

brasiliensis Spix, Av. Bras. II. 84. Tb. 107. = Sula fusca Briss.

candida BRISSON, Ornith. VI. 501. = Sula piscatrix GRAY.

capensis Lichtenstein. — Schlegel, Mus. Pays-Bas Pel. 39. [Africa merid. Sula melanura TEMMINCK.

Dysporus capensis SUNDEVALL, Ann. mag. nat. hist. 1847. XIV. 236.

cyanops Sundevall, Oken's Isis 1842. 848. — Schlegel, Mus. Pays-Bas Pel. 39. [Sundas. Australia.

Sula personata GOULD, Birds Austr. VII. Tb. 77.

- Sula dactylatra, S. nigrodactyla LESSON, Voy. Coquille II. 494.
- Dysporus cyanops SUNDEVALL, Physiogr. Tijdskr. 1838. I. 54. Tb. 5.

Sula melanope HARTLAUB, Ibis 1859. 351. Tb. 10. Fig. 2. 3. Tara. Taiko. Takapu.

dactylatra Lesson, Voy. Coq. II. 494. = Sula cyanops SUNDEV.

erythrorhyncha Lesson, Traité Ornith. 601. = Sula piscatrix GRAY.

fiber GRAY, Genera Birds III. 666. = Sula fusca BRISS.

fulica Lesson, Traité Ornith. 601. = Sula fusca BRISS.

# fusca BRISSON, Ornith. VII. 499. Tb. 43. Fig. 1. — VIEILLOT, Gal. Ois. II. 194. Tb. 277. — GOULD, Birds Austr. VII. Tb. 78. [Ocean trop. Pelecanus sula, P. fiber LINNE, Syst. Nat. I. 218. Sula leucogastra BODDAEBT, Tabl. Pl. enl. 973.

Pelecanus parvus GMELIN, Syst. Nat. I. 579.

Dysporus fiber, D. parcus Illiger, Prodr. 279.

SULARIUS. - SURNIA.

Sula australis, S. leucophaea STEPHENS, gener. Zool. XIII. 106. Pelecanus plotus FORSTER, Icon. ined. 108; Descr. anim. 278. Sula brasiliensis SPIX, Av. Brasil. II. 84. Tb. 107. Sula fulica Lesson, Traité Ornith. 601. Dysporus fuscus SUNDEVALL, Ann. mag. nat. hist. 1847. XIX. 237. 220. Dysporus brasiliensis Rüppell, Syst. Uebers. NOAfr. 140. Sula parva, S. fiber, S. plotus GRAY, Genera Birds III. 666. - SCHLEGEL, Mus. Pays-Bas Pel. 41. Dysporus sula, D. parvus BONAPARTE, Consp. Av. II. 164. Sula sinicadvena SWINHOE, Ibis 1865, 109. Mar ga. — Buby. — Paparo bobo. intermedia LEFEBURE. = Sula bassana BRISS. Lefebyrei BALDANUS, Naumannia 1851. = Sula bassana BRISS. leucogastra Boddaert, Tabl. Pl. enlum. 973. = Sula fusca BRISS. leucophaea Stephens, gener. Zool. XIII. 106. = Sula fusca Briss. loxostila COPE, Gervai's Journ. Zool. I. 509. Spec. foss. major BRISSON, Ornith. VI. 497. = Sula bassana BRISS. melanops HARTLAUB, Ibis 1859. 351. = Sula cyanops SUNDEV. melanura TEMMINCK. = Sula capensis LICHTST. nigrodactyla Lesson. = Sula cyanops SUNDEV. parva GRAY, Genera Birds III. 666. = Sula fusca BRISS. personata Gould, Birds Austr. VII. Tb. 77. = Sula cyanope SUNDEV. piscatrix TEMMINCK, Meth. 106. - GRAY, Genera Birds III. 666. (piscator). - GOULD, Birds Austr. VII. Tb. 79. - SCHLEGEL, Mus. Pays-Bas Pel. 40. [Oc. indic. atlant. austr. Pelecanus piscator LINNE, Syst. Nat. I. 217. Sula candida BRISSON, Ornith. VI. 501. Dysporus piscator ILLIGER, Lichtst. Verz. Doubl. 87. Sula erythrorhyncha LESSON, Traité Ornith. 601. Sula rubripes GOULD, Proc. Zool. Soc. 1837. 156. Dysporus variegatus v. TSCHUDI, Fauna peruan. 55. 133. Sula rufipeda PEALE, Unit. St. Expl. Exped. VIII. 274. Sula variegata GRAY, Genera Birds III. 666. Piscatrix candida REICHENBACH, nat. Syst. Tf. 53. 55. Piscatrix piscator GRAY, Handl. Birds III. 126. plotus GRAY, Genera Birds III. 666. = Sula fusca BRISS. plumigula v. Pelzeln, Ibis 1873. 52. - Nova Hollandia. Ronzoni MILNE EDWARDS, Rech. Ois. foss. I. 271. Tb. 44. Fig. 9. Spec. tert. [Ronzon. rubripes GOULD, Proc. Zool. Soc. 1837, 156. = Sula piscatrix GRAY. rufipeda PEALE, Unit. St. Explor. Exped. III. 274. = Sula piscatrix GRAY. serrator GRAY, Erebus Terror Tb. 19. - SCHLEGEL, Mus. Pays-Bas Pel. 38. Australia. Nov. Zeal. Dysporus servator BANKS. — FINSCH, Journ. Ornith. 1872. 257. Sula australis GOULD, Birds Austr. VII. 76. sinicadvena Swinhoe, Ibis 1866. 109. = Sula fusca Briss. variegata GRAY, Genera Birds III. 666. = Sula piscatrix TEM. SULARIUS RAFINESQUE. = Sula BRISS. SURNIA (Strigidae. - Surnia nom. factit.). - DUMÉRIL, Zool. anal. 1806. 34. - SHARPE, Strigidae 129. Synon .: Nycthierax Sundev.

Nostril situated on the margin of the rudimentary cera. Ear-orifice small, without operculum. Bill curved from the cera, and covered with feathers. Toes more or less thickly feathered. Shafts of the wingfeathers strong and stiff. — 2 Specc.

borealis Lesson, Traité Ornith. 100. = Surnia ulula BONAP.

choucou KAUP, Oken's Isis 1848. 766. — Spec. delenda.

funerea Duméril, Zool. anal. 34. = Surnia ulula BONAP.

lineata LESSON, Traité Ornith. 100. = Surnium huhulum Sharpe. nisuella LESSON, Traité Ornith. 101. = Syrnium huhulum SHARPE. nyctea JAMESON, Wils. amer. Ornith. I. 92. - SELBY, Illustr. Brit. Ornib. I. [Terrae boreales. 95. Tb. 23. Strix scandiaca, Str. nyetea LINNE, Syst. Nut. I. 132. - NAUMANN, Vögel Deutschl. I. 417. Tf. 41. - AUDUBON, Birds Amer. Tb. 121. Strix arctica BARTRAM, Trav. Carolina 285. Strix nivea THUNBERG, Svensk. Akad. Förhdl. 1798. 184. Bubo albus DAUDIN, Traité Ornith. II. 210. Strix candida LATHAM, Ind. Ornith. Suppl. II. 60. Strix erminea SHAW, gener. Zool. VII. 251. Noctua nuctea Boie, Oken's Isis 1822. 770. - Schlegel, Mus. Pays-Bas Strig. 43. · Nyctea erminea STEPHENS, gener. Zool. XIII, 63. Surnium nuclea KAUP, nat. Syst. 59. Nuctea candida Swainson, Class. Birds II. 217. Syrnia nyctea THOMPSON, Ann. mag. nat. hist. I 241. Nyctea nivea GRAY, Genera Birds I. 34. Tb. 12. Fig. 2. - SHARPE, Strigid. 125. Nyctea nyctea KAUP, Contrib. Ornith. 1852. 107. Leuchybris nyctea SUNDEVALL, Meth. Av. 106. Nyctea scandiaca NEWTON, edit. Yarrell. passerina KAUP, Transact. Zool. Soc. 1862. IV. 213. Tb. 56. Fig. 5. ulula BONAPARTE, Cat. méth. Ucc. Eur. 22. — GRAY, Genera Birds I. 33. Tb. 12. Fig. 1. — SHARPE, Strigid. 129. [Europa. Amer. sept. Strix ulula, Str. funerea LINNE, Syst. Nat. I. 133. - BUFFON, Pl. enl. 463. Strix caparocha Müller, Syst. Nat. Suppl. 69. Strix hudsonia GMELIN, Syst. Nat. I. 295. Strix nisoria MEYER, Vög. Deutschl. I. 123. - NAUMANN, Vögel Deutschl. I. 427. Tf. 42. Fig. 2. Sturnia funerea DUMÉRIL, Zool. anal. 34. Strix canadensis, Str. freti hudsonii BRISSON, Ornith. I. 518. 520. Strix uralensis SHAW, gener. Zool. VII. 277. Tb. 35. Strix doliata PALLAS, Zoogr. ross. as. I. 316. Surnia uralensis, S. canadensis STEPHENS, gener. Zool. VIII. 62. Surnia nisoria BREHM, Vögel Deutschl. 102. Surnia borealis LESSON, Traité Ornith. 100. Noctua nisoria CUVIER, Règne anim. I. 344. Surnia hudsonia Swainson, Faun. bor. amer. 92. Syrnia funerea MACQILLIVRAY, brit. Birds III. 404. Noctua funerea YARRELL, brit. Birds I. 139. Noctua ulula SCHLEGEL, Mus. Pays-Bas Strig. 42. Sperbereule. — Krakugle. — Haegugle. Hökuggla. — Girgelodde. — Haukkipöllö. — Sova jastrozebiata. — Jastrebinaia sova. umbrinum v. HEUGLIN, Journ. Ornith. 1858. 12. = Syrnium Woodfordi BONAP. uralensis LESSON, Traité Ornith. 100. = Surnia ulula BONAP. SURNICULUS lugubris LESSON. = Cuculus lugubris HORSF. SUTHORA HODGSON, Ind. Review 1838. II. 32. = Temnorhis Hodgs. Omnes specc. cf. Temnorhis. SUTORIA agilis Nicholson, Proc. Zool. Soc. 1851. 194. = Orthotomus longicaudus STRICKL. SUYA (Sylviadae. - Suya vox barb.) HODGSON, as. Research. 1837. XIX. 183. = Drymoeca Swains. albosuperciliaris HUME, Ibis 1862. 304. — India. crinigera Hodgson, as. Research. XIX. 183. = Drymoeca criniger BLYTH.

- strista SWINHOE, Ibis 1862. 304. = Orthotomus striatus.
- superciliaris Anderson, Proc. Zool. Soc. 1871. 212. China.

SYCALIS (Fringillidae. - ouxalic ficus vorans). - BOIE, Oken's Isis 1828. - CABANIS, Mus. Heine. I. 146. - BURMEISTER, Uebers. Th. Bras. III. 253. - SCLATER, Ibis 1872. 40.

Synon .: Sicalis Boie.

Schnabel noch ziemlich dick, kurz, kegelförmig, am Grunde breit, nach vorn stark verschmälert und dadurch sehr spitz, ganz gerade, der Unterkiefer etwas niedriger als der Oberkiefer. Gefieder und Habitus der Hänflinge. Flägel bis zur Mitte des Schwanzes reichend, die erste Schwinge sehr wenig kürzer als die zweite, die hinteren Armschwingen stark verlängert; Schwanz ziemlich lang, am Ende etwas breiter, leicht ausgeschnitten. Beine zierlich, durch lange Zehen, besondere lange spitze Krallen ausgezeichnet, die Daumenkralle der vordern gleich, Innenzehe so lang wie die äussere. - 9 Specc.

- arvensis SCLATER, Cat. amer. Birds 126. = Sucalis luteola SUNDEV. sureipectus BONAPARTE, Compt. rend. 1853. XXXVII. 933. = Sycalis brasiliensis CAB.
- aureiventris Philippi, Anales Univ. Chile 1864, 336. [Chile.
- brasiliensis v. Tschudi, Fauna peruan. 215. BURMEISTER, Uebers. Th. Bras. III. 253. [America merid.
  - Emberiza brasiliensis GMELIN, Syst. Nat. I. 872.
  - Fringilla flaveola LINNE, Syst. Nat. I. 321. BUFFON, Pl. enl. 321. Fig. 1. Fringilla flava Müller, Syst. Nat. Suppl. 164.
  - Fringilla brasiliensis SPIX, Aves Brasil. I. 47. Tb. 61. Fig. 1. 2.
  - Passerina flava VIEILLOT, Encycl. méth. 933.
  - Linaria aurifrons LESSON.
  - Crithagra brasiliensis, Cr. flaveola BONAPABTE, Consp. Av. I. 521.
  - Sycalis aureipectus BONAPARTE, Compt. rend. 1853. XXXVII. 933.
  - Sycalis flaveola v. PELZELN, Ornith. Bras. 231. SCLATER, Ibis 1872. 41. Sycalis Pelzelni SCLATER, Ibis 1872. 42.
  - Chuy AZABA. Guiranhum gatu MARCGR. Canario.
  - brasiliensis v. PELZELN, Ornith. Bras. 232. = Sycalis Pelzelni SCLAT.
  - brasiliensis Sclater, Proc. Zool. Soc. 1867. 573. = Sycalis columbina CAB. chloris CABANIS, v. Tschudi Faun. 216. = Sycalis lutea SCLAT.
- chrysops Sclater, Proc. Zool. Soc. 1861. 376; Ibis 1872. 45.
  - [Mexico. Guatemala.
- citrina v. PELZELN, Ornith. Bras. 232. SCLATER, Ibis 1872. 48. [Brasilia. Emberiza citrina NATTERER, MScr.
- columbina CABANIS, Mus. Heine. I. 147. SCLATER, Ibis 1872. 43.
  - [Venezuela. Guiana. Amazonia.
  - Sycalis brasiliensis SCLATEB, Proc. Zool. Soc. 1867. 573. flava GRAY, Handl. Birds II. 84. = Sycalis brasiliensis TSCHUD.
  - flaveola v. PELZELN, Ornith. Brasil. 231. = Sycalis brasiliensis TSCHUD.
  - Hillarii CABANIS, Mus. Heine. I. 147. = Sycalis luteola SUNDEV.
- lutea Sclater, Ibis 1872. 46. Tb. 2. Fig. 2.
- [Bolivia. Peruvia. Emberiza lutea D'ORBIGNY, Syst. Av. 74.
  - Sycalis chloris CABANIS, v. Tschudi Faun. 216.
  - Crithagra chloropsis BONAPARTE, Consp. Av. 521.
  - Sicalis chloropsis GRAY, Handl. Birds II. 84.
- luteiventris BURMEISTER, Reise La Plata II. 489. = Sycalis luteola SUNDEV. luteocephala SCLATER, Ibis 1872. 46. Bolivia. Emberiza luteocephala D'ORBIGNY, Voy. Amér. mérid. 360. Tb. 44. Fig. 2.

Crithagra luteocephala BONAPARTE, Consp. Av. I. 521.

Inteola SUNDEVALL, Vet. Akad. Handig. II. 14. - SCLATER, Ibis 1872. 44. [America merid.

Emberiza luteola SPARRMAN, Mus. Carlson. Tb. 93. — [Emberiza luteola LATH.] Fringilla arvensis v. KITTLITZ, Mém. acad. Petersbg. 1832. II. 470. Tb. 4. Sycalis arvensis SCLATER, Cat. amer. Birds 126.

Crithagra brevirostris Philippi, Cat. Aves Chili 26. — Gould, Voy, Beagle III. 88. Fringilla luteiventris MEYEN, Nov. act. Leopold. XVI. 87. Tb. 12. Fig. 3. Crithagra luteiventris, Cr. Hilarii BONAPARTE, Consp. Av. I. 521. Sycalis minor, S. Hilarii CABANIS, Schomb. Reise; Mus. Heine. I. 147. Sycalis luteiventris BURMEISTER, Reise La Plata II. 489. minor CABANIS, Schombgk's Reise III. 679. - Sycalis luteola SUNDEV. Pelzelni SCLATER, Ibis 1872. 42. = Sycalis brasiliensis CAB. Raimondi TACZANOWSKY, Proc. Zool. Soc. 1874. 133. - Peruvia. uropygialis Sclater, Ibis 1872. 47. [ Bolivia. Emberiza uropygialis D'ORBIGNY, Synops. Av. 75. Crithagra Pentlandi BONAPARTE, Consp. Av. I. 521. Sycalis chloropsis BURMEISTER, Reise La Plata II. 489. Sycalis Pentlandi GRAY, Handl. Birds II. 84. SYCOBIUS (Fringillidae. — συχοβιος ficophagus) VIEILLOT, Analyse 1816. 33. - GRAY, Genera Birds 1849. II. 351. Synon.: Malimbus Vieill. - Ficophagus Vieill. Bec fort, longicone, convexe en dessus, un peu comprimé par les côtés, entier, courbée vers le bout; mandibule inférieure à bords flêchis en dedans. Ailes à penne bâtarde. — 6 Specc. bicolor GRAY, Genera Birds II. 351. = Hyphantornis bicolor. Cassini Ellior, Ibis 1859. 392. [Gabon. collaris GRAY, Zool. Miscell. I. 6. = Hyphantornis tricolor HARTL. cristatus VIEILLOT, Analyse 33. [Africa occid. Tanagra malimbica DAUDIN, Ann. Mus. I. 148. Tb. 10. Ploceus cristatus VIEILLOT, Encycl. méth. 700. Malimbus cristatus VIEILLOT, Ois. chant. Tb. 42. Ploceus rubricollis SWAINSON, Ann. Menag. 306. Sycobius malimbus HARTLAUB, Ornith. WAfr. 132. Sycobius nigrifrons HARTLAUB, Journ. Ornith. 1855. 356. gregalis GRAY, Genera Birds II. 351. = Hyphantornis bicolor. malimbus VERREAUX, Revue Mag. Zool. 1851. 419. = Sycobius cristatus VIEILL. melanotis BONAPARTE, Consp. Av. I. 438. = Hyphantornis melanotis GRAY. nigerrimus HARTLAUB, Ornith. WAfr. 153. [Africa occid. Ploceus nigerrimus VIEILLOT, Encycl. méth. 700. Ploceus niger SWAINSON, Anim. Menag. 306. nigricollis GRAY, Genera Birds II. 351. = Hyphantornis nigricollis REICHB. nigrifrons HARTLAUB, Journ. Ornith. 1855. 356. = Sycobius cristatus VIEILL. nitens GRAY, Genera Birds Tb. 87. Fig. 2. (Ploceus.) [Africa occ. pyrrhocephalus v. HEUGLIN, Journ. Ornith. 1864. = Hyphantornis melanotis GRAY. Racheliae Cassin, Journ. acad. Philad. 1863. V. 185. Tb. 23. Fig. 3. [Africa occid. rubriceps BONAPARTE, Consp. Av. I. 438. = Hyphantornis rubriceps SUNDEV. rubricollis GRAY, Genera Birds II. 351. = Sycobius cristatus VIEILL. Sancti Thomae HARTLAUB, Revue Zool. 1848. 109. = Hyphantornis Sancti Thomae. scutatus CASSIN, Journ. acad. Philad. 1850. I. Tb. 41. Africa occ. SYCOBROTUS bicolor CABANIS, Mus. Heine. 1851. I. 182. = Hyphantornis bicolor. SYLBEOCYCLUS BONAPARTE, Saggio distr. met. 1834. 114; Compt. rend. 1856. XLII. 775. = Podiceps carolinensis LATH. SYLOCHELIDON BREHM, Vögel Deutschl. 1830. 767. = Sterna LIN. Der sehr grosse starke rothe Schnabel ist von der Stirn bis zur Spitze länger

als der Kopf, der Fuss etwas klein, mit wenig ausgeschnittenen. Schwimmhäuten; die säbelförmigen Flügel änsserst lang, der Schwanz etwas gabelförmig. Der Schnabel ungewöhnlich gross, sanft bogenförmig, hochrückig, spitzig, mit sehr scharfen Schneiden und wenig vortretendem Nagel; die kleinen über der Ferse

wenig nackten Füsse haben auch hinten ziemlich lange Nägel und etwas ausge-schnittene warzige Schwimmhäute. Die Flügel ragen weit über die Gabel des Schwanzes hinaus; die erste Schwinge die längste.

Species Brehmi cf. Sterna caspia LIN.

Species Boisi cf. Sterna nomina eadem.

SYLPHIDOENA BONAPARTE, Compt. rend. 1854. = Ptilopus perlatus WALL.

SYLPHITRERON perlatus BONAPARTE, Consp. Av. II. 40. - Philopus perlatus WAGL. SYLVANIA BLYTH, Journ. as. Soc. Bengal 1847. 136. = Calamoduta phoenicuroides.

General caracters of Callene, but the bill much slender as and straighter, resembling that of Calliope.

SYLVIA (Sylviadae. - sylva). - LATHAM, Ind. Ornith. 1790. - GRAY, Genera Birds 1848. I. 173.

Synon.: Asilus Möhr. — Fidecula Briss. — Melizophilus Leach. — Curruca Koch. — Phylloscopus Boie. — Thamnodus, Erythroleuca, Monachus, Epilais, Adophoneus, Alsoecus Kaup. — Philacantha Glog. — Sterparola, Staparola, Pyrophthalma, Nisoria Bonap. — Psori-dus Raf. — Adyphomus Blas.

Bill more or less long, rather strong and straight, with the culmen gradually curved and the sides compressed to the tip, which is scarcely emarginated; the gonys long and ascending; the gap furnished with a few short weak bristles; the nostrils basal and placed in a short broad groove with the opening exposed and sublunate. Wings moderate with the first quill very short and the second shorter than the third, or third and fourth, which are the longest. Tail moderate, broad and rounded on the sides. Tarsi rather shorter than or as long as, the middle toe, and rather strong and covered in front with broad scales. Toes moderate with the inner toe shorter than the outer one; the latter united at its base; the hind tos long and armed with a long strong claw. — 18 Specc. abietina NILSSON, Vet. akad. Handl. 1819. 103. = Phyllopseuste rufa BREHM.

aedonia VIEILLOT, Encycl. méth. = Sylvia hortensis LATH.

aequinoctialis VIEILLOT, Ois. Amer. sept. Tb. 81.

aestiva LATHAM, Ind. Ornith. II. 551. = Mniotilta aestiva GRAY.

affinis HARDY, Ann. soc. Normandie 1841. = Calamodyta arundinacea GRAY.

africana SHAW, Nat. Miscell. X. Tb. 615. = Drymoeca africana GRAY.

agilis WILSON, amer. Ornith. V. 64. = Sylvicola agilis JARD.

agricola JERDON, Madr. Journ. 1844. XIII. 131. = Calamodyta palustris GRAY.

akahige TEMMINCK, Pl. color. 571. = Erythacus akahige GRAY.

albicollis LATHAM, Ind. Ornith. II. 535. = Mniotilta aestiva GRAY.

albifrons VIEILLOT, Encycl. méth. 497. = Pipilo albifrons.

ambigua SCHLEGEL, krit. Uebersicht. = Calamodyta elaica GRAY.

americana LATHAM, Ind. Ornith. II. 520. = Mniotilta americana GRAY.

angusticanda MALHERBE, Revue Zool. 1843. 78. = Phyllopseuste ru/a BREHM. angusticauda GERBE, Faune de l'Aube 139. = Phyllopseuste trochilus BREHM. annulosa SWAINSON, Zool. Illustr. 161. = Zosterops madagascariensis GRAY. anthoides VIEILLOT, Dict. hist. nat. XI. 208. = Henicocichla noveboracensis CAB. anthophila Boie, Oken's Isis. = Parus minutus.

apicalis LICHTENSTEIN. = Drymoeca apicalis LAY.

squatica LATHAM, Ind. Ornith. II. 510. = Calamodyta aquatica GRAY.

arctica AUDUBON, ornith. Biogr. V. 38. = Sialia arctica SWAINS.

argyrotis BONAPARTE, Consp. Av. = Setophaga rubra Swains.

arundinacea LATHAM, Ind. Ornith. II. 510. = Calamodyta arundinacea GRAY. arundinacea LEWIN, Birds New Holl. Tb. 18. = Calamodyta australis GRAY. arundinacea Hodgson. = Calamodyta dumetorum GRAY. assimilis BREHM, Naumannia 1855. 283.

atrata LATHAM, Ind. Ornith. IF. 514. = Ruticilla rufiventris CAB.

atricapilla LATHAM, Ind. Ornith. II. 500. - NAUMANN, Natg. Vögel Deutschl. II. 492. Tf. 77. [Europa. Africa sept.

Motacilla atricapilla LINNE, Syst. Nat. - BUFFON, Pl. enlum. 580. Fig. 1. 2. Motacilla moschita GMELIN, Syst. Nat. I. 970. Curruca atricapilla BRISSON, Ornith. III. 380. Monachus atricapillus KAUP, natürl. Syst. 33. Philomela atricapilla SWAINSON, Class. Birds II. 240. Epilais atricapilla CABANIS, Mus. Heine, I. 36. Sylvia Naumanni v. MÜLLER, Naumannia 1851. IIb. 26. Sylvia rubricapilla LANDBECK, Oken's Isis 1843. 600. Curruca nigricapilla, C. pileata, C. ruficapilla BREHM, Naumannia 1855. 283. Plattmönch, Mönch, Grasmücke, - Fauvette, Bec fin, - Foulinearo, -Caninera commune. atricapilla VIEILLOT, Enevel meth. 481. = Pycnonotus atricapillus BLYTH. Auduboni TOWNSEND, Journ. acad. Philad. 1837. = Mniotilta Auduboni GRAY. auraticollis VIEILLOT, Encycl. méth. 438. ex Levaillant. --- Spec. dubia. auricapilla BONAPARTE, Observ. Wils. 35. = Henicocichla auricapilla GRAY. aureola Gould, Voy. Beagle Birds Tb. 28. = Mniotilta petechia GRAY. auricollis LATHAM, Ind. Ornith. II. 536. - America sept. aurocapilla TEMMINCE, Tabl. méth. 31. = Henicocichla auricapilla CAB. antumnalis WILSON, amer. Ornith. III. 68. = Mniotilta castanea GRAY. asurea STEPHENS, gener. Zool. X. 53. = Mniotilta coerulea. babaecula VIEILLOT, Dict. hist. nat. II. 188. = Calamodyta babaecula GRAY. Bachmanni AUDUBON, orn. Biogr. II. 183. = Mniotilta Bachmanni GRAY. badiceps FRASEB, Ann. mag. nat. hist. 1843. XII. 133. = Stiphrornis badidiceps HARTL. bacticula VIEILLOT, Dict. hist. nat. I. 183. = Calamodyta bacticula GRAY. bicolor VIEILLOT, Ois. Amér. sept. II. 32. = Mniotilta bicolor GRAY, Dacnis plumbea CAB. bifasciata SAY, Longs Exped. I. 170. = Mniotilta coerulea, Dacnis plumbea CAB. bivittata Lichtenstein, Verz. Doubl. 39. = Culicivora dumicola D'ORB. Blackburniae LATHAM, Ind. Ornith. II. 527. = Mniotilta Blackburniae GRAY. blanda LICHTENSTEIN, Mus. berol. = Anabates Fernandinae LEMB. Bloxhami GRAY, Zool. Miscell. 1831. 11. = Anaeretes parulus CAB. Bonellii VIEILLOT, Dict. hist. nat. XXVIII. 91. = Phyllopseuste Bonellii BONAP. Bonellii NAUMANN. = Calamodyta melanopogon BONAP. Bowmanni TRISTRAM, Ibis 1867. 85. = Sylvia melanocephala LATH. brachyptera VIEILLOT, Encycl. méth. = Calamodyta brachyptera, Drymoeca brachyptera. brachyura VIEILLOT, Encycl. méth. = Eremomela flaviventris SUNDEV. brasiliana LICHTENSTEIN, Verz. Doubl. 35. = Mniotilta pitiayumi. brevicaudata RÜPPELL, Atlas Tf. 35. Fig. 6. = Camaroptera brevicaudata HARTL. brevirostris STRICKLAND, Proc. Zool. Soc. 1836. 98. = Phyllopseuste brevirostris BONAP. Burki BURTON, Proc. Zool. Soc. 1835. 135. = Culicipeta Burkei BLYTH. caffra Stephens, gener. Zool. X. 699. = Cossypha phoenicura. caligata LICHTENSTEIN, Eversm. Reise 1823. 128. = Calamodyta salicaria. calendula LATHAM, Ind. Ornith. II. 549. = Regulus calendulus Lichtst. cambayensis LATHAM, Ind. Ornith. II. 549. = Thamnobia cambayensis BLYTH. camtschatcensis GMELIN. = Cyanecula camtschatcensis. cana LATHAM, Ind. Ornith. II. 543. = Culicivora coerulea SWAINS. canadensis LATHAM, Ind. Ornith. II. 539. = Mniotilta coerulescens GRAY. canicapilla Pz. WIED, Beitr. Bras. = Geothlypis velata CAB. caniceps BREHM, Naumannia 1855. 283. = Sylvia cinerea LATH. capistrata RÜPPELL, Mus. Senkbg. II. 181. = Sylvia Rüppelli TEM. carbonata Audubon, Ornith. Biogr. I. 308. = Mniotilta carbonata. cariceti NAUMANN, Oken's Isis 1821. 785. = Calamodyta aquatica GRAY.

carolinensis LATHAM, Ind. Ornith. II. 551. = Mniotilta carolinensis GRAY. castanea WILSON, amer. Ornith. II. 97. = Mniotilia castanea GRAY. castaneocoronata Gould, Proc. Zool. Soc. 1835, 153. - Himalaya, cayana y LATHAM, Ind. Ornith. II. 546. = Daonis melanotis STRICKL. cavana VIEILLOT, Gal. Ois. 269. Tb. 165. = Dacuis cayana D'ORB. celata SAY, Longs Exped. I. 169. = Maiotilta celata GRAY. certhiola v. MIDDENDORF, Sibir. Reise II. 184. = Calamodyta certhiola GRAY. Cettii MABMORA, Acad. Torino XXV. 254. = Calamodyta Cettii GRAY. Childreni AUDUBON, ornith. Biogr. I. 180. = Mniotilta aestiva GRAY. chivi VIEILLOT, Encycl. méth. 437. = Vireo chivi. chloroleuca LATHAM, Ind. Ornith. --? chrysocephala LATHAM, Ind. Ornith. = ? Mniotilta Blackburniae GRAY. chrysocnema LICHTENSTEIN. = Camaroptera brevicaudata HARTL chrysops LATHAM, Ind. Ornith. Suppl. 54. = Meliphaga chrysops JARD. chrysopters LATHAM, Ind. Ornith. II. 541. = Mniotilia chrysoptera GRAY. cineracea BREHM, Naumannia 1855. 283. — Sylvia cinerea LATH. cinerea VIEILLOT, Encycl. méth. = Saxicola cinerea GRAY. cinerea Latham, Ind. Ornith. II. 514. - NAUMANN, Natg. Vögel Deutschl. II. 464. Tf. 78. Europa. Motacilla sylvia LINNE, Syst. Nat. I. 330. - BUFFON, Pl. enlum. 579. Fig. 3; 581. Fig. 1. Curruca cinerea BRISSON, Ornith. III. 376. Sylvia fruticeti, S. cineraria BECHSTEIN, Natg. Deutschl. III. 530. 534. Curruca sylvia STEPHENS, gener. Zool. XIII. 210. Curruca cineracea, C. fruticeti, C. caniceps BREHN, Naumannia 1855. 283. Gemeine, graue, Don-Grasmücke, Weisskehlchen. --- Grisette. --- Stampa CTRRUTOR cingalensis LATHAM, Ind. Ornith. = Nectarinia cingalensis. cinnamomea Rüppell, Faune Abyss. 109. Tf. 42. Fig. 1. = Calamodyta cinnamomea GRAY. cisticola TEMMINCK, Pl. color. 6. Fig. 3. = Drymoeca cursitans, Cisticola schoenicola BONAP. citrinella WILSON, amer. Ornith. II. 111. = Mniotilta aestiva GRAY. coerules LATHAN, Ind. Ornith. II. 540. = Culicivora coerules SWAINS. coerulea Wilson, amer. Ornith. II. 141. = Mniotilta coerulea. coerclescens LATHAM, Ind. Ornith. II. 520. = Mniotilta coerclescens GRAY. coernlescens Pz. WIED, Beitr. Bras. III. 713. = Dacnis plumbea CAB. concolor D'ORBIGNY, Synops. Av. 20; Voy. Amér. mérid. 226. Tb. 16. Fig. 1. collyrita VIEILLOT, Dict. hist. nat. XI. 235. = Phyllopseuste rufa BREHM. conspicillata TEMMINCK, Pl. color. 6. Fig. 1. - MARMORA, Acad. Torino. -DEGLAND, Ornith. Eur. I. 484. [Europa merid. Asia occ. Curruca conspicillata BOIE, Oken's Isis 1822. 552. Sylvia icterops Ménétriés, Catal. rais. 34. Sterparola vel Stoparola conspicillata BONAPARTE, Ucc. Europa 37. M'zil. coriphaeus Lesson, Traité Ornith. 419. = Calamodyta coryphaea. coronata LATHAM, Ind. Ornith. II. 538. = Mniotilta coronata GRAY. coronata GRAY, Genera Birds. = Phyllopseuste coronata BONAP. crassirostris Rüppell, Zool. Atlas Tf. 33. Fig. a. = Calamodyta olivelorum GRAY. cucullata WILSSON, amer. Ornith. = Setophaga mitrata HARTL. CUCULIATE LATHAM, Ind. Ornith. II. 528. = Trichas velata SWAINS. culicivora LICHTENSTEIN. = Setophaga culicivora. CUFFUCA LATHAM, Ind. Ornith. II. 509. - NAUMANN, Natg. Vögel Deutschl. III. 451. Tf. 77. Fig. 1. [Europa. Asia. Africa. Curruca garrula BRISSON, Ornith. III. 384. - DEGLAND, Ornith. Eur. I. 477. Motacilla curruca LINNE, Syst. Nat. - BUFFON, Pl. enlum. 580.

SYLVIA. Motacilla garrula RETZIUS, Fauna suec. 254. Sylvia dumetorum LATHAM, Ind. Ornith. II. 522. Motacilla dumetorum GMELIN, Syst. Nat. I. 985. Sylvia garrula BECHSTEIN, Natg. Vögel Deutschl. III. 540. Motacilla sulvia PALLAS, Zoogr. ross. as. I. 488. Sylvia dumetorum, S. molaria, S. septentrionalis, S. superciliaris BREHM, Naumannia 1855. 280. Kleine, Zaun-, Klapper-Grasmücke, Weisskehlchen. - Fauvette. cursoria VIEILLOT. Encycl. meth. = Sazicola leucopuoia BLANF. CVANER LATHAM, Ind. Ornith. II. 545. = Malurus cyaneus VIEILL. cyanea Eversmann, Add. Zoogr. ross. = Cyanecula coerulecula CAB. cyanecula MEYER, Taschb. Vogel I. 240. = Cyanecula suecica BREHM. cyanocephala LATHAM, Ind. Ornith. II. 546. = Dacnis cyanomelas CAB. dartfordensis LATHAM, Ind. Ornith. sp. 31. = Sylvia provincialis TEM. decurtata BONAPARTE, Proc. Zool. Soc. 1837. 118. = Hylophilus decurtatus BAIRD. delicatula HARTLAUE, Ibis 1859. 342. Tb. 10. Fig. 1. = Sylvia nana HEUGL. deserticola TRISTRAM, Ibis 1859. 58. = Sylvia nana HEUGL. diophrys Shaw, Natur. Miscell. Tb. 973. - Drymoeca diophrys GRAY. diphona v. KITTLITZ, Mém. acad. Petersbg. 1831. I. 237. - Bonin Ins. discolor VIEILLOT, Ois. Amér. sept. II. 37. Tb. 98. = Mniotilta discolor GRAY. domestica Wilson, amer. Ornith. I. 129. = Troglodytes aedon VIEILL. dominica LATHAM, Ind. Ornith. II. = Mniotilta dominica GRAY. Doriae FILIPPI, Viaggio Persia 348. = Sylvia nana HEUGL. dorsalis LEWIN, Birds New Holl. Tb. 16. = Malurus melanocephalus VIG. dorsalis King, Zool. Journ. 1827. III. 428. = Fluvicola nigra. dumetorum LATHAM, Ind. Ornith. II. 522. = Sylvia curruca LATH. dumicola VIEILLOT, Encycl. méth. 433. = Culicivora dumicola D'ORB. elaeica LINDERMANN, Oken's Isis 1843. 342. = Calamodyta elaica GRAY. elata LATHAM, Ind. Ornith. II. 549. = Elainea elata GRAY. erythrogastra LATHAM, Ind. Ornith. II. 503. = Ruticilla erythrogastra BONAP. erythronota Eversmann, Add. Zoogr. ross. II. = Ruticilla erythronota Gray. exilis LATHAM, Ind. Ornith. II. 549. = Cisticola exilis GRAY. eximia BREHM, Naumannia 1855. 280. = Luscinia philomela... familiaris Ménétriés, Zool. Caucase 1832. 32. = Sylvia galactodes TEM. ferruginea VIEILLOT, Dict. hist. nat. XI. 218. = Sylvia provincialis TEM. fideoula LATHAM, Ind. Ornith. II. 517. = Muscicapa atricapilla LIN. fitis BECHSTEIN, Natg. Deutschl. III. 643. = Phyllopsouste trochilus BONAP. flammea LATHAM, Ind. Ornith. Suppl. II. = Dicaeum rubescens VIEILL. flava VIEILLOT, Ois. Amér. sept. II. 31. = Mniotilta aestiva GRAY. flavescens GRAY, Proc. Zool. Soc. 1860. 349. = Phyllopseuste flavescens GRAY. flavicans VIEILLOT, Encycl. méth. 438. = Drymoeca subflava GRAY. flavicollis LATHAM, Ind. Ornith. II. = Mniotilta dominica GRAY. flavifrons LATHAM, Ind. Ornith. II. 527. = Mniotilta chrysoptera GRAY. flaviventris VIEILLOT, Dict. hist. nat. XI. 241. = Phyllopseuste trochilus BREHM. flaviventris BURCHELL. = Eremomela flaviventris SUNDEV. flavolivacea GRAY, Genera Birds II. 175. [Nepal. Neornis flavolivacea HODGSON, Catal. brit. Mus. 152. Neornis cacharensis Hodgson, Zool. Miscell. 1844. 82. Drymoeca brevicaudata BLYTH, Journ. as. Soc. Bengal 1847. 454. fluviatilis MEYER, Taschb. Vögel Deutschl. I. 229. = Calamodyta fluviatilis GRAY.

formicivora VIEILLOT, Encycl. méth. = Myrmecocichla formicivora CAB. formosa Wilson, amer. Ornith. III. 85. = Sulvicola formosa JARD. fruticeti BECHSTEIN, Natg. Deutschl. III. 530. = Sylvia cinerea LATH.

fulicata LATHAN, Ind. Ornith. = Thamnobia fulicata CAB. fulva LATHAM, Ind. Ornith. II. 542. = Mniotilta fulva GRAY. fulvescens VIEILLOT, Encycl. méth. 466. = Calamoduta Cettii GRAY. fulvicapilla VIEILLOT, Encycl. méth. 466. = Drymoeca fulvicapilla GRAY. fusca LATHAM, ex BUFFON Pl. enlum. 584. fuscata BLYTH, Journ. as. Soc. Beng. 1847. 443. = Phyllopeeuste fuscata BONAP. fuscata GRAY, Genera Birds II. 193 ex Gmelin. fuscescens VIEILLOT, Encycl. méth. = Calamodyta melanopogon BONAP. galactodes TEMMINCK, Pl. color. 251. Fig. 1. [Europa merid. Asia occid. Africa sept. Turdus arundinaceus & LATHAM. Turdus rubiginosus MEYER, ornith. Taschb. III. 66. Sylvia rubiginosa TEMMINCK, Man. Ornith. III. 129. Aedon galactodes BOIE, Oken's Isis 1826. 972. Arundinacea galactodes LESSON, Traité Ornith. 419. Agrobates galactotes SWAINSON, Class. Birds I. 241. Salicaria galactodes BLASIUS, Wirbelth. Eur. 55. Erythropygia galactotes BONAPARTE, Comp. List 13. Sylvia familiaris Ménétriés, Catal. rais. 32. Salicaria familiaris SCHLEGEL, krit. Uebers. 29. Aedon familiaris BONAPARTE, Consp. Av. I. 286. gibraltarensis LATHAM, Ind. Ornith. II. 513. = Ruticilla tithus BREHM. grammiceps VERREAUX. = Acanthiza grammiceps BONAP. grises LATHAM, Ind. Ornith. II. 542. = Formicivora grisea STRICKL. grises VIEILLOT, Dict. hist. nat. XI. 195. = Artamus oucullatus NICHOLS. griscicollis VIEILLOT, Ois. Amér. sept. II. 29. - America sept. griscola GRAY, Genera Birds I. 173. = Phyllopseuste indica BLYTH. gutturalis BOIE, Oken's Isis. = Drymoeca thoracica GRAY. guzuratta LATHAM, Ind. Ornith. II. 544. = Orthotomus longicaudus STRICKL. habessinica v. HEUGLIN, Ornith. NOAfr. I. 313. [Abyssinia. Drymophila abyssinica RÜPPELL, neue Wirbelth. Tf. 40. Fig. 2. Curruca Abyssinica RÜPPELL, syst. Uebers. NOAfr. 36. Halseii GIRAUD. = Mniotilta nigrescene GRAY. herbicola VIEILLOT, Encycl. méth. 454. = Tardivola marginalis CAB. hippolais JERDON, Madr. Journ. XI. 6. = Phyllopseuste nitida GRAY. hippolais LEACH, Cat. brit. Mus. 24. = Phyllopseuste rufa BREHM. hippolais BECHSTEIN, Natg. Deutschl. III. 533. = Sylvia icterina VIEILL. hirundinacea SHAW, Nat. Miscell. = Dicasum hirundinaceum GOULD. hortensis LATHAM, Ind. Ornith. II. 507. - NAUMANN, Natg. Vögel Deutschl. 11. 478. Tf. 78. Fig. 3. Europa. Motacilla hortensis GMELIN, Syst. Nat. I. 955. Motacilla salicaria LINNE, Fauna suec. 90. Curruca hortensis KOCH, Syst. baier. Zool. I. 155. Sylvia aedonia VIEILLOT, Dict. hist. nat. XI. 162. Epilais hortensis KAUP, nat. Syst. 145. Adornis hortensis GRAY, Genera Birds I. 29. Curruca hortensis, C. brachyrhynchus, C. grisea BREHM, Naumannia 1855, 283. Gartenlaubsänger, grosse Grasmücke, graue Nachtigall. — Beccafin. — Pettychaps. — Beccafico. — Brämsluiper. hottentotta LATHAM, Ind. Ornith. II. 531. = Saxicola bifasciata TEM. icterina VIEILLOT, Dict. hist. nat. XI. 194. - [cf. Phyllopseuste icterina GRAY.] Europa. Motacilla hypolais LINNE, Syst. Nat. I. 330. - BUFFON, Pl. enlum. 581. Fig. 1. Curruca arundinacea BRISSON, Ornith. III. 378. Sylvia hippolais BECHSTEIN, Natg. Deutschl. III. 553. Hypolais albiceps, H. media, H. planiceps BREHM, Vögel Deutschl. 435. 436. Hypolais salicaria BONAPARTE, List Birds 13. GIBBBL, Thesaurus. III. 36

Ficedula hypolais BLASIUS, Wirbelth. Eur. 56. Hunolais polyglotta SELYS LONGCHAMP, Faune belge 99. Salicaria italica BONAPARTE, Revue crit, 151. Hypolais ictorina GERBE, Revue Zool. 1844. 240. - DEGLAND, Ornith. Eur. I. 498. - DESMURS, Iconogr. ornith. X. 5. Tb. 57. Fig. 1. icterina EVERSMANN, Add. Zool, ross. = Phyllopseuste Everemanni BONAP. icterocephala LATHAM, Ind. Ornith. II. 538. = Mniotilta icterocephala. icterops Ménétriés, Catal. rais. 34. = Sylvia conspicillata TEM. ignicapilla BREHM. = Regulus ignicapillus Lichtst. imitatrix VIEILLOT, Encycl. méth. = Saxicola pileata. indica JERDON, Madr. Journ. = Phyllopseuste affinis GRAY. Ph. indica BLYTH. incana LATHAM, Ind. Ornith. II. 527. = Mniotilta incana GRAY. inornata BONAPARTE, Consp. Av. I. 281. = Drymoeca inornata BLYTH. isabelling BOIE. = Calamodyta bacticula GRAY. javanica HORSFIELD, Linn. Transact. 1821. XIII. 156. = Phyllopseuste javanica BONAP. Jerdoni BLYTH, Journ. as. Soc. Bengal 1847. = Sylvia orphea TEM. komadori TEMMINCK, Pl. color. 570. = Erythacus komadori GRAY. lacrymosa Lichtenstein. = Setophaga lacrymosa. lactea LICHTENSTEIN, Catal. 1842. = Thomnobia paena CAB. lanceolata TEMMINCK, Man. Ornith. III. 614. = Calamodyta locustella GRAY. lateralis STEPHENS, gener. Zool. XII. 659. = Mniotilta Blackburniae GRAY. lencoblephara VIEILLOT, Dict. hist. nat. = Trichas leucoblepharus GRAY. leucogastra STEPHENS, gener. Zool. XII. 622. = Mniotilta ruficapilla GRAY. lencogastra Pz. WIED, Beitr. Bras. III. 710. = Culicivora dumicola HARTL. lencomela TEMMINCK, Man. Ornith. I. 138. = Saxicola leucomela TEM. leucophaea LATHAM, Ind. Ornith. = Muscicapa fascinans. leucophaea VIEILLOT, Encycl. méth. 452. = Campephaga orientalis GRAY. leucophrys VIEILLOT, Encycl. méth. 452. = Thamnobia leucophrys CAB. leucopogon MEYER, ornith. Taschb. III. 91. = Sylvia subalpina BON. leucoptera Wilson, amer. Ornith. V. 100. = Mniotilta coerulescens GRAY. leucoptera VIEILLOT, Ois. Amér. sept. II. 28. = Mniotilta leucoptera GRAY. leucorrhoa Müller, Mus. lugdun. = Acanthiza grammiceps RONAP. limonella Lichtenstein. = Drymoeca pallida Smith. liventer TEMMINCK, BUFFON, Pl. enlum. 584. Fig. 3. livida GRAY, Genera Birds ex Gmelin. - BUFFON, Pl. enlum. 705. Fig. 3. locustella PENNANT, brit. Zool. I. 518. = Calamodyta locustella GRAY. longicauda LATHAM, Ind. Ornith. II. 545. = Orthotomus longicauda STRICKL. longicaudata TICKELL, Journ. as. Soc. 1833. 576. = Drymoeca inornata BFYTH. longuax HERBERT. = Phyllopseuste rufa BREHM. Indoviciana LATHAM, Ind. Ornith. III. 535. = Thryothorus Indovicianus BONAP. lugens Rüppell, neue Wirbelth. Tf. 42. Fig. 2. - v. HEUGLIN, Ornith. NOAfr. Ī. 311. [Africa or. sept. Inscinia LATHAM, Ind. Ornith. II. 506. = Luscinia luscinia BRISS. luscinioides SAVI, Ornitt. Tosc. I. 270. = Calamodyta luscinioides GRAY. lutea Scopoli, Delic. fauna flor. II. 96. = Leiothrix lutea BLYTH. luteiventris HORSFIELD. = Calamodyta affinis GRAY. lypura Ehreberg, Symb. phys. Aves. = Saxicola melanura Rüpp. Maaki v. SCHRENCK. = Phyllopseuste brunnea. Macgillivrayi AUDUBON, ornith. Biogr. V. 75. = Mniotilta pinus GRAY. macloviana GARNOT, Voy. Coquille I. 663. = Ptyonura mentalis TSCHUD. macropus VIEILLOT, Ois. Amer. sept. Tb. 80. = Mniotilta coerulescens GRAY. macrorhyncha Müller. = Calamodyta stentoria GRAY. macroura LATHAM, Synops. II. 500. = Drymoeca macrura Swains. maculata LATHAM. - Spec. indet. maculosa BODDAERT, Tabl. Pl. enlum. 752. Fig. 2. = Drymoeca macrura SWAINS. maculosa LATHAM, Ind. Ornith. II. 536. = Mniotilta maculosa GRAY.

madagascariensis LATHAM, gener. Hist. VII. 96. = Drymoeca madagascariensis. magnolia WILSON, amer. Ornith. III. 63. = Mniotilta maculosa GRAY. magnirostris LILJEBORG, Naumannia 1851. II<sup>b</sup>. 95. == maritima Wilson, amer. Ornith. VI. 99. = Mniotilta tioring GRAY. marilandica WILSON, amer. Ornith. I. 88. = Trichas marilandica BONAP. masciliensis LATHAM. - Spec. indet. mauritiana GRAY, Genera Birds II. 193. ex GMELIN, Pl. enlum. 705. Fig. 1. melanocephala LATHAN, Ind. Ornith. II. 500. Europa merid. Africa sept. Motacilla melanocephala GMELIN, Syst. Nat. I. 770. Sulvia ruscicola VIEILLOT. Dict. hist. nat. XI. 186. Curruca melanocephala BOIE, Oken's Isis 1822. 553. — DEGLAND, Ornith. Eur. I. 487. Sylvia ochrogenia LINDERMANN, Oken's Isis 1843. 343. Puronhthalma melanocephala BONAPARTE, Uccell. Eur. 37. Melizophilus melanocephalus CABANIS, Mus. Heine. I. 35. Curruca momus EHRENBERG. Sylvia melanothorax, S. Bowmani TRISTRAM, Ibis 1872. 296; 1867, 85. Cabu de moru. Conou de moru. — Busneida. melanoleuca VIEILLOT, Encycl. méth. = Muscicapa atricapilla Lin. melanopogon TEMMINCK, Pl. color. 245. Fig. 2. = Calamodyta melanopogon BONAP. melanops VIEILLOT, Encycl. méth. 434. = Synallaxis melanops GRAY. melanorrhoa VIEILLOT, Encycl. méth. 444. = Mniotilta Blackburnias GRAY. melanothorax TRISTRAM, Ibis 1872. 296. = Sylvia melanocephala LATH. melanoxantha LICHTENSTEIN, Verz. Doubl. = Hemithraupis melanoxantha CAB. melanura Ehrenberg, Symb. phys. Aves. = Saxicola melanura Rüpp. melpomene Lichtenstein. = Turdus melpomene CAB. mesoleuca Ehrenberg, Symbol. phys. Aves. = Ruticilla mesoleuca CAB. mexicana LICHTENSTEIN. = Mniotilta mexicana. miniata DE LAFRESNAYE, Magaz. Zool. 1836. Tb. 54. = Setophaga rubra SWAINS. minuta SHAW, Nat. Miscell. Tb. 997. = Parus minutus. minuta BONAPARTE, Observ. Wilson. = Setophaga minuta. minuta SWAINSON, Birds Brazil. = Mniotilta pitiayumi. minuta WILSON, amer. Ornith. III. 87. = Mniotilta discolor GRAY. missuriensis Pz. WIED, Journ. Ornith. 1858. 117. = Mniotilta peregrina GRAY. mitrata LATHAM, Ind. Ornith. II. 528. = Setophaga mitrata HARTL. modularis LATHAM, Ind. Ornith. II. 511. = Accentor modularis Cuv. montana SYKES, Proc. Zool. Soc. 1831. = Calamodyta dumetorum GRAY. montana JERDON. = Calamoduta palustris GRAY. montana Wilson, amer. Ornith. V. 113. = Mniotilta montana GRAY. montana HORSFIELD, Linn. Transact. 1821. XIII. 156. = Calamodyta montana GRAY. montanella LATHAM, Ind. Ornith. II. 526. = Accentor montanella TEM. monticola VIEILLOT, Encycl. méth. = Saxicola monticola GBAY. multicolor LATHAM. muscipeta Scopoli, Ann. I. 159. = Saxicola torquata GRAY. **muscipeta** Scopoll. = Erythacus rubecula Cuv. mystacea LATHAM, Lamb. Icon. II. 60. = Meliphaga auricornie VIG. mystacea Ménétriés, Catal. rais. = Sylvia subalpina BONELL. nana v. Heuglin, Ornith. NOAfr. I. 306. [Africa sept. Asia merid. Curruca nana EHRENBERG, Symbol. phys. Aves. fol. cc. Sylvia delicatula HARTLAUB, Ibis 1859. 340. Tb. 10. Fig. 1. Sylvia Doriae DE FILIPPI, Viaggio Persia 348. Staparola deserti LOCHE, Rev. Mag. Zool. 1858. 394. Tb. 11. Sylvia deserticola TRISTRAM, Ibis 1859. 58. natalensis GRAY, Genera Birds II. 193. = Hypolais natalensis. Nashvillei VIEILLOT, Encycl. méth. 451. = Mniotilta ruficapilla GRAY. Nattereri TEMMINCK, Pl. color. 24. Fig. 3. = Phyllopseuste Bonellii BP. 36\*

Naumanni Müller. Naumannia 1851. II<sup>b</sup>. 26. - Sylvia atricapilla LATH. nigra VIEILLOT, Encycl. méth. = Murmecocichla niora CAB. nigrescens TOWNSEND, Journ. ac. Phil. 1837. 191. - Mniotilta nigrescens GRAY. nigrifrons BECHSTEIN, Natg. Deutschl. -? nigricans VIEILLOT, Encycl. méth. 458. = Serpophaga nigricans GOULD. nisoria BECHSTEIN, Natg. Deutschl. III. 547. - NAUMANN, Natg. Vögel Deutschl. II. 430. Tf. 76. Europa. Africa. Asia. Curruca nisoria Koch, syst. baier. Zool. I. 434. - DEGLAND, Ornith. Eur. I. 485. Adophoneus nisorius KAUP, nat. Syst. 28. Nisoria undata BONAPARTE, List Birds Eur. 18. Curruca undata, C. undulata BREHM, Naumannia 1855. 283. noveboracensis LATHAM, Ind. Ornith. II. 518. = Henicocichla noveboracensis CAB. nycthemera TEMMINCK. = Campephaga nycthemera. obscura King, Zool. Journ. 1827. III. 429. = Soytalopus obscurus GOULD. obscura SMITH, Illustr. SAfr. Zool. Tb. 112. Fig. 1. - Africa merid. occidentalis TOWNSEND, Journ. acad. Philad. 1837. 190. - Mniotilta occidentalis GRAY. ochotensis v. MIDDENDORFF, sibir. Reise 182. = Calamodyta locustella GRAT. ochrogenia Lindermann, Oken's Isis 1843. 343. = Sylvia melanocephala Latti. ochrolence VIEILLOT, Encycl. méth. = Mniotilta ochroleuca GRAY. oenanthe LATHAM, Ind. Ornith. II. 529. = Saxicola conanthe BECHST. olivacea GIRAUD, Birds Texas Tb. 7. = Mniotilta olivacea. olivacea WILSON, amer. Ornith. Tb. 12, Fig. 3. = Vireo olivaceus VIEILL. olivetorum STRICKLAND, Tem. Mam. IV, 611. = Calamoduta olivetorum GRAT. ODACA LICHTENSTEIN. - HARTLAUB, Ornith. WAfr. 60. Senegal. Hypolais opaca CABANIS, Mus. Heine. I. 36. - HARTLAUB, WAfr. 60. orientalis VIEILLOT, Encycl. méth. 487. = Campephaga orientalis GRAY. orphea TEMMINCK, Man. Ornith. I. 198. Q = Artamus cuculatus Nichols. orphea TEMMINCK, Man. Ornith. I. 107. - BUFFON, Pl. enlum. 579. Fig. 1. -NAUMANN, Natg. Vög. Dtschl. II. 445. Tf. 76. Fig. 3. 4. [Europa. Africa sept. Sylvia grisea VIEILLOT, Encycl. méth. Curruca helena EHRENBERG, Symb. phys. Aves fol. cc. Curruca orphea BOIE, Oken's Isis 1822. 552. oxyura VIEILLOT, Encycl. méth. ex Levaillant. = ? Sphenura mentalis LICHTST. palmarum LATHAM, Ind. Ornith. II. 544. = Mniotilta palmarum GRAY. palpebrosa TEMMINCK, Pl. color. 293. = Zosterops madagascariensis. paludicola VIEILLOT, Dict. hist. nat. XI. 202. = Calamodyta aquatica GRAY. palustris STEPHENS, gener. Zool. X. 702. = Mniotilta coerulescens GRAY. palustris BECHBTEIN, Natg. Deutschl. III. 639. = Calamodyta palustris GRAY. pardalina BONAPARTE, Synops. 79. = Setophaga canadensis SWAINS. parus WILSON, amer. Ornith. V. 114. = Mniotilta Blackburniae GRAY. passerina TEMMINCE, Man. Ornith. I. 213. = Sylvia subalpina BON. patagonica LATHAM, Ind. Ornith. = Fumarius patagonicus. pectoralis VIEILLOT, Encycl. méth. 462. = Serpophaga pectoralis CAB. pectoralis SMITH, Illustr. SAfr. Zool. = Thamnobia pectoralis CAB. pensilis LATHAM, Ind. Ornith. II. 520. = Mniotilta dominica GRAY. pensylvanica LATHAM, Ind. Ornith. II. 538. = Mniotilta icterocephala. peregrina WILSON, amer. Ornith. III. 83. = Mniotilta peregrina GRAY. perspicillata VIEILLOT, Encycl. méth. 490. = Fluvicola perspicillata D'ORB. petasodes LICHTENSTEIN. = Setophaga pusilla. pestilentialis KLEIN. = Muscicapa grisola LIN. petechia WILSON, amer. Ornith. VI. 19. = Mniotilta palmarum GRAY. philadelphia WILSON, amer. Ornith. II. 101. = Trichas philadelphia JARD. philomela BECHSTEIN, Natg. Deutschl. III. 356. = Luscinia philomela. phoenicurus LATHAM, Ind. Ornith. II. 511. = Ruticilla phoenicura BONAP. phragmitis BECHSTEIN, Natg. Deutschl. III. 635. = Calamodyta schoenobaenus. phryganophila D'ORBIGNY, Synops. Av. 22. = Synallaxis phryganophilus D'ORB.

Picciolii BENVENUTI, Revue Mag. Zool. 1863. 207. pileata LATHAM, Ind. Ornith. = Saxicola pileata GRAY. pinus LATHAM, Ind. Ornith. II. 537. = Thruothorus pinus STEPH. pitiayumi Vieillor, Encycl. méth. 479. = Mniotilta pitiayumi. platensis LATHAM, Ind. Ornith. II. 548. = Thruothorus platensis Pz. WIED. platensis VIEILLOT, Encycl. méth. 472. = Troglodytes platensis Pz. WIED. platyura VIEILLOT, Encycl. méth. 466. = Calamodyta Cettii Bon. plumbes Swainson, Zool. Illustr. Tb. 139. = Mniotilta pitiayumi. plumbes, LATHAM, Ind. Ornith. II. 553. = Dacnis plumbes CAB. poena SMITH, Illustr. SAfr. Zool. Tf. 50. = Thamnobia poena. possilotis Pz. WIED, Beitr. Natg. Bras. III. 715. = Hylophilus possilotis TEM. populorum VIEILLOT, Encycl. méth. = Mniotilta coerulea. prasina Cassin, Proc. acad. Philad. 1855. 325. = Stiphornis superciliaris HARTL. Preglei FRAUENFELD, Wien. Zool. bot. I. 50. = Calamodyta pallida GRAY. proregulus v. MIDDENDORFF, sibir. Reise 183. = Phyllopseuste proregulus HOM. protonotarius LATHAM, Ind. Ornith. II. 542. = Mniotilta oitrea GRAY. provincialis TEMMINCK, Man. Ornith. I. 211. [Europa merid. occ. Motavilla provincialis GMELIN, Syst. Nat. I. 958. Sulvia dartfordensis LATHAN, Ind. Ornith. II. 517. Motacilla undata BODDAERT, Tabl. Pl. enlum. 655. Fig. 1. Melizophilus dartfordiensis LEACH, Catal. brit. Mus. 25. Sylvia ferruginea VIEILLOT, Dict. hist. nat. XI. 218. Curruca provincialis BOIE, Oken's Isis 1822. 533. Melizophilus provincialis JENYNS, Man. brit. vert. 112. Thamnodus provincialis KAUP, nat. Syst. 109. Sylvia undata GRAY, Genera Birds II. 173. ptygmatura VIEILLOT, Encycl. méth. = Thamnobia fulicata BLYTH. pumila VIEILLOT, Ois. Amer. sept. II. - Amér. sept. pusilla LATHAM, Ind. Ornith. Suppl. 56. = Acanthiza pusilla VIG. pusilla WILSON, amer. Ornith. VI. 17. = Mniotilia americana GRAY. рудтаса BREHM, Naumannia 1855. 285. = Acdon pygmaca. rama Sykes, Proc. Zool. Soc. 1832. 89. = Calamodyta elaica GRAY, C. salicaria. rara Wilson, amer. Ornith. III. 119. = Mniotilta coerulea. rathbonia AUDUBON, ornith. Biogr. I. 333. = Mniotilta aestiva GRAY. regulus WILSON, amer. Ornith. Tb. 8. Fig. 2. = Regulus satrapa LICHTST. roscoe AUDUBON, ornith. Biogr. I. 124. = Trichas marylandica BONAP. rubecula LATHAM, Ind. Ornith. II. 520. = Erythacus rubecula Cuv. rubescens BLANFORD, Ibis 1874. 77. - Persia. rubetra LATHAM. = Pratincola rubetra Koch. rubigastra VIEILLOT, Encycl. méth. 480. = Cyanotis Azaras GRAY. rubiginosa TEMMINCE, Man. Ornith. III. 119. = Sylvia galactodes TEM. rubricapilla LANDBECK, Oken's Isis 1843. 600. = Sylvia atricapilla LATH. rubricapilla Wilson, amer. Ornith. VI. 15. = Mniotilta ruficapilla GRAY. rubricata Illiger. = Synallaxis rutilans TEM. rubricollis LATHAM, Ind. Ornith. = Dicasum hirundinaceum Cuv. Rueppelli TEMMINCK, Pl. color. 245. Fig. 1. [Africa sept. Europa merid. Sylvia capistrata RÜPPELL, Zool. Atlas Tf. 19. Fig. a b. Curruca Rueppelli BONAPARTE. - DEGLAND, Ornith. Eur. I. 488. Sylvia melandiros LINDERMANN, MScr. rufa LATHAM. — GOULD, Birds Eur. Tb. 131. Fig. 2. = Phyllopseuste rufa BREHM. rufescens SAVI, Ornitt. Tosc. I. 223. = Saxicola stapazina GRAY. ruficapilla WILSON, amer. Ornith. III. 120. = Mniotilta ruficapilla GRAY. ruficapilla VIEILLOT, Gal. Ois. I. 268. Tb. 164. = Mniotilta ruficeps. ruficapilla LATHAM, Ind. Ornith. II. 550. = Mniotilta aestiva GRAY. ruficanda LATHAM. ruficeps Lichtenstein. = Hylophilus poecilotis TEM. ruficeps D'ORBIGNY, Syn. Av. 20. = Nemosia ruficapilla VIEILL.

rufigastra VIEILLOT, Encycl. méth. 440. = Drumoeca undata GRAY. rufiventris VIEILLOT, Encycl. meth. = Ruticilla rufiventris CAB. rufiventris LATHAM. = Pachycephala rufiventris GRAY. russeicanda VIEILLOT, Ois. Amér. sept. II. 17. Tb. 71. - America sept. ruscicola VIEILLOT, Dict. hist. nat. XI. 186. = Sylvia melanocephala LATH. russeola VIEILLOT, Encycl. méth. 463. = Synallaxis cinnamomea BURM. salicaria BECHSTEIN, Natg. Deutschl. = Calamodyta aquatica GRAY. sagittata LATHAM, Ind. Ornith. - Anthus minimus VIG. sarda MARMORA, Mem. acad. Torino 1819. - TEMMINCK, Pl. color. 24. Fig. 2. [Europa merid. Africa sept. Curruca sarda BOIE, Oken's Isis 1822. 553. Pyrophthalma sarda BONAPARTE, Ucc. Eur. 37. Melizophilus sarda GERBE, Dict. univ. Hist. nat. XII. 113. schoenobaenus Scopoli, Ann. hist. nat. = Calamodyta aquatica GRAT. schoenobaenus VIEILLOT, Dict. hist. nat. XI. 196. = Calamodyta schoenobaenus. Schwarzi RADDE, Reise OSibir. II. 260. = Phyllopseuste Schwarzi TRISTR. scita EVERSMANN, Add. Zoogr. ross. III. 12. = Calamoherpe salicaria. semirufa Ehrenberg, Symb. phys. Aves fol. bb. = Ruticilla semiru/a HEUGL. semitorquata LATHAM, Ind. Ornith. II. 542. — America sept. senegalensis GRAY, Genera Birds I. 173. . septentrionalis BREHM, Naumannia 1855. sericea TEMMINCK, Man. Ornith. I. 197. = Calamodyta Cettii GRAY. sialis LATHAM, Ind. Ornith. II. 522. = Sialia sialis BAIRD. sibilatrix BECHSTEIN, Natg. Deutschl. III. 561. = Phyllopseuste eylvicola BREHM. sibirica v. MIDDENDORFF, sibir. Reise 180. = Phyllopseuste fuecata BONAP. silens BLYTH, Catal. Birds as. Soc. 187. = Malaconotus silens. sinuata Supra II. 510. = Saxicola sinuata BLANF. solitaria WILSON, amer. Ornith. II. 109. Tb. 15. = Mniotilta pinus GRAY. solitaria SAVI, Ornitt. Toscan. 217. = Monticola cyana BOIE. speciosa Pz. WIED, Beitr. Natg. Bras. III. 706. = Daonis speciosa SCLAT. sperata LATHAM, Ind. Ornith. = Luscinia sperata SUNDEV. sphagnosa BONAPARTE, Journ. acad. Philad. 1825. = Mniotilta coerulescens GRAY. stapazina LATHAM, Ind. Ornith. II. 530. = Saxicola rufa BLANF. strepera VIEILLOT, Dict. hist. nat. II. 181. = Calamodyta arundinacea GRAY. stropera  $\beta$  VIEILLOT, Dict. hist. nat. II. 182. = Calamodyta palustris GBAY. striata LATHAM, Ind. Ornith. II. 527. = Mniotilta striata GRAY. striata BREHM, Beitr. 1820. II. 286. = Calamodyta aquatica GRAY. subalpina BONELLI, Tem. Man. Ornith. I. 214; Pl. color. 251. Fig. 2. 3. [Europa merid. Africa sept. Sylvia passerina TEMMINCK, Man. Ornith. I. 213. Curruca subalpina, C. passorina Bone, Oken's Isis 1822. 552. Sylvia loucopogon MEYER, Taschb. Deutschl. III. 91. Sylvia Bonellii BLASIUS, Wirbelth. Eur. 57. Sylvia mystacea Ménétriés, Catal. rais. Erythroleuca subalpina KAUP, nat. Syst.

Sylvia albistriata BREHM, Naumannia 1855. 283.

subcoernieus VIEILLOT, Encycl. méth. = Thamnobia subcoerniea SUNDEY.

subcristata VIEILLOT, Encycl. méth. 443. = Serpophaga subcristata CAB.

subflava GRAY, Genera Birds I. 173. ex Gmelin. - BUFFON, Pl. enlum. 584. Fig. 2. = Drymoeca subflava?

suecica LATHAM, Ind. Ornith. II. 521. = Cyanecula suecica BREHM.

superciliaris BREHM, Naumannia 1855. 283.

superciliosa LATHAM, Ind. II. 526. = Phyllopseuste proregulus Hom.

Swainsoni Audubon, ornith. Biogr. V. 462. - Mniotilta Swainsoni GRAY. sybilla LATHAM. = Pratincola torquata GRAY.

sylvestris MEISSNER, Annal. schweiz. Ges. I. 166. = Phyllopseuste trochilus BREHM.

sylvicola LATHAM, Ind. Ornith. Suppl. 53. = Phyllopseuste sylvicola BREHM. syring v. KITTLITZ, Mém. acad. Petersbg, II. Tb. 8. = Calamodyta suring. taeniata DUBUS, Bullet. acad. Bruxelles 1847. XIV. 104. = Mniotilta olivacea. tamarixis CRESPON, Faune mérid. I. 209. - Phyllopseuste trochilus BREHM. tenessai VIEILLOT, Encycl. méth. 452. = Mniotilla peregrina GRAY. tenuirostris Swainson, Philos. Magaz, 1827. I. 369. - Henicocichla noveboracensis CAB. textrix VIEILLOT, Encycl. méth. 461. = Drymoeca textrix Smith. thoracica SHAW, gener. Zool. X. 562. = Drymosca thoracica GRAY. thoracica Pz. WIED, Beitr. Natg. Bras. III. 717. = Hylophilus thoracicus TEM. tigrina VIEILLOT, Ois. Amér. sept. II. 34. = Mniotilta montana GRAY. tigrina LATHAM, Ind. Ornith. II. 537. = Mniotilta tigrina GRAY. tigrina  $\beta$  LATHAM, Ind. Ornith. II. 537. = Henicocichla noveboracensis CAB. tithys Scopoli, Annuns I. 157. = Ruticilla tithys BREHM. Tolmaei TOWNSEND, JOHRN. acad. Philad. VIII. 149. = Mniotilla pinus GRAY. torquata VIEILLOT, Ois. Amér. sept. II. 38. Tb. 99. = Mniotilta americana GRAY. Townsendi Townsend, Journ. acad. Philad. 1837. VII. 192. = Mniotilta Townsondi GRAY. trichas LATHAM, Ind. Ornith. II. = Trichas marylandicus BP. trivirgata TEMMINCK. = Culicipeta trivirgata BLYTH. trochilus LATHAM, Ind. Ornith. II. 550. = Phyllopseuste trochilus BREHM. troglodytes LATHAM, Ind. Ornith. II. 550. = Troglodytes parvulus Koch. turdoides MEYER, Vögel Livlds. 116. = Calamodyta turdoides GRAY. typus RÜPPELL, neue Wirbelth. 113. = Drymosca cursitans. undata LATHAM, Ind. Ornith. = Drymosca undata GRAY. undata GRAY, Genera Birds I. 173. = Sylvia provincialis TEM. umbrovirens Rüppell, Fauna Abyss. 112. = Phyllopseuste umbrovirens BONAP. urubria LATHAM. validirostris JERDON. = Phyllopseuste borealis BLAS. varia BONAPARTE, Synops. 81. = Mniotilta varia VIEILL. velata VIEILLOT, Ois. Amér. sept. II. 22. Tb. 74. = Trichas velatus SWAINS. velia LATHAM. venusta D'ORBIGNY, Voy. Amér. mérid. 218. = Mniotilta pitiayumi. vermivora LATHAM, Ind. Ornith. II. 499. = Mniotilta vermivora GRAY. vermivora VIEILLOT, Dict. hist. nat. II. 278. = Setophaga vermivora. Vigorsi AUDUBON, Ornith. Biogr. I. 153. = virens LATHAM, Ind. Ornith. II. 537. = Mniotilta virens GRAY. viridicata VIELLOT, Encycl. méth. 433. = Elainia viridula GRAY. viridis BRISSON, Ornith. III. 531. = Dacnis cyanomelas CAB. Wilsoni BONAPARTE, Observ. Wils. 127. = Setophaga pusilla. xanthopygia, xanthoroa VIEILLOT. = Mniotilta coronata GRAY. zeylonica VIEILLOT, Encycl. méth. 481. = Jora ceylonica BLYTH. SYLVIAXIS guttatus Lesson, Revue Zool. 1840. 274. = Scytalopus guttatus. SYLVICOLA (Sylvicolidae). — Swainson, Zool. Journ. 1827. III. 169. — GRAY, List Genera Birds 1841. - EYTON 1838. Rostrum gracile, acutum, leviter emarginatum. Alas longiusculae, attenuatae; remige prima secunda vix breviore, secunda et tertia longissimis. Cauda mediocris, aequalis. Pedes mediocres, tarsorum squamis anterioribus quatuor inasqualibus, lateralibus integris. — 2 Specc. aestiva JARDINE, Ann. mag. nat. hist. 1847. XIX. 83. = Mniotilta aestiva GRAY. aestiva Gosse, Birds Jamaica 157. = Mniotilta petechia GRAY. agilis JARDINE. — AUDUBON, Birds Amer. II. 29. [America sept. Sylvia agilis WILSON, americ. Ornith. V. 64. Tb. 39. Fig. 4. Trichas agilis NUTTALL, Man. Ornith.

Oporornis agilis BAIRD, Birds NAmer. 246. Tb. 79. Fig. 2.

Trichas tephrocotis NUTTALL, Man. Ornith. I. 462.

americana RICHARDSON, List. = Mniotilta americana GRAY.

Auduboni BONAPARTE, Comp. List. = Mniotilta Auduboni GRAY. aureola BONAPARTE, Consp. Av. I. 309. = Mniotilta petechia GRAY. auricollis NUTTALL, Man. Ornith. I. 431. = Mniotilta citrea GRAY. Bachmanni RICHARDSON. - Mniotilta Bachmanni GRAY. Blackburniae JARDINE, Ed. Wilson. = Mniotilta Blackburniae GRAY. canadensis Swainson. = Mniotilita coerulescens GRAY. castanea, celata, chrysoptera, coerulea Richardson, List. = Mniotilta species. coronata Swainson, Faun. amer. bor. II. 266. = Mniotilta coronata GBAY. discolor JARDINE, Edit. Wilson. = Mniotilta discolor GRAY. coa Gosse, Birds Jamaica 158. = Mniotilta coa GRAY. formosa JARDINE, Edit. Wils. [America sept. Mexico. Panama. Jamaica. Sylvia formosa WILSON, Amer. Ornith. III. 85. Tb. 25. Fig. 5. Sylvia asquinoctialis VIEILLOT, Ois. Amer. sept. II. 26. Tb. 81. Myiodioctes formosus AUDUBON, Birds Amer. II. Tb. 74. Oporornis formosus BAIRD, Birds NAmerica 247. icterocephala RICHARDSON. = Mniotilla icterocephala. Kirtlandi BAIRD, Ann. Lyc. New York 1852. 217. = Mniotilta Kirtlandi. maculosa Swainson, Fauna bor. amer. = Mniotilta maculosa GRAY. maritima JARDINE, Edit. Wilson. = Mniotilta tigrina GRAY. mitrata Pz. WIED, Journ. Ornith. 1858. 113. = Setophaga mitrata HABTL. montana JARDINE, Edit. Wilson. = Mniotilta montana GRAY. occidentalis BONAPARTE, List. = Mniotilta occidentalis GRAY. olivacea Cassin, Illustr. Birds Calif. 283. = Mniotilta olivacea. palmarum Sallé, Proc. Zool. Soc. 1857. 231. = Mniotilta palmarum GRAY. pannosa Gosse, Birds Jamaica 162. = Mniotilta coerulescens GRAY. pardalina BONAPARTE, List. = Setophaga canadensis SWAINS. pensilis RICHARDSON. = Mniotilta dominica GRAY. peregrina Richardson. = Mniotilta peregrina GRAY. petechia SWAINSON. == Mniotilta petechia GRAY. pharetra Gosse, Birds Jamaica 163. = Mniotilta pharetra GRAY. pinus JARDINE, Edit. Wilson. = Mniotilta pinus GRAY. pityophila GUNDLACH, Ann. Lyc. New York 1855. 160. = Mniotilta pityophila. pusilla Swainson, Zool. Journ. 1827. 119. = Mniotilta americana GRAY. rubricapilla RICHARDSON, List. = Mniotilta ruficapilla GRAY. ruficapilla BONAPARTE, Consp. Av. I. 30. = Mniotilta ruficeps. speciosa BURMEISTER, Uebers. Th. Bras. III. 117. = Daonis speciosa SCLAT. striata Swainson, Fauna bor. amer. II. 218. = Mniotilta striata GRAY. superciliaris FRASER, Proc. Zool. Soc. 1843. 3. == Camaroptera icterica GRAY. Swainsoni Richardson, List. = Mniotilta Swainsoni Gray. taeniata BONAPARTE, Consp. Av. I. 309. = Mniotilia olivacea. Townsendi BONAPARTE, List. = Mniotilta Townsendi GRAY. vermivora Richardson, List. = Serpophaga vermivora GRAY. venusta HARTLAUB, Verz. Bremen 36. = Mniotilta pityaumi. virens JARDINE, Edit. Wilson. = Mniotilta virens GRAY. SYLVIELLA SUNDEVALL, Method. Av. 1872. 8. recte scripsit. SYLVIETTA DE LAFRESNAYE, Revue Zool. 1839. 258. - [cf. Eremomela flaviventris SUNDEV.] brachyura, brevicauda, microura. = Oligocercus microurus CAB. icteropygialis DE LAFRESNAYE, Revue Zool. 1839. 258. = Oligocercus icteropyga CAB. crombec DE LAFRESNAYE, Revue Zool. 1839. 258. = Oligocercus rufescens CAB. lutescens LESSON, Descr. Mammif. Ois. 298. = Oligocercus lutescens CAB. virens Cassin, Proc. acad. Philad. 1859. 38. = Troglodytes virens.

SYLVIORTHORHYNCHUS Desmursi DESMURS, Iconogr. ornith. VIII. 6. Tb. 45. — Synallaxis Desmursi RCHB.

Rostrum longitudine capiti coaequale, rectum, lateraliter in prima parte a basi compressum, in ultima ad apicem cylindricum, basi fere quadrangulare. Nares in fissura strictissima longitudinales, squamula membranacea tectae, plumis frontalibus semiopertae. Alae obtusae, quarta remigum longior. Cauda extensa, rectricibus sex basi crasso, rigidis ac denudatis, ad apicem tantum plumulis pilorum ad instar impennatis. Tarsi praelongi, sex squamis antice tecti, digitus internus medio prima phalange conjunctus, pollex robustus, elongatus, ungue procurvo ac longissimo armatus.

 SYLVIPARUS modestus BURTON, Proc. Zool. Soc. 1835. 153. = Parus modestus. Rostrum parvulum, brevissimum, compressum nisi ad basin, mandibulae aequales, superior paullulum ad apicem arcuata; nares plumis setaceis tectum. Pedes ut in genere Paro. Alae longiores, fere ad extremam caudam extensae, remige prima vera breviore, secunda, tertia, quarta aequalibus et longissimis, quinta his paulo breviore, sexta primam aequante. Cauda mediocris, aequalis.
 SYMA LESSON, Traité Ornith. 1831. 244. = Dacelo torotoro SCHLEG.

Bec long, élargi à la base, comprimé et mince sur les côtés vers l'extrémité, à mandibule supérieure marquée par une arête se recourbant à la pointe, qui est très aiguë, plus longue que l'inférieure, celleci est carénée en dessous et convexe: bords ganris de dents aiguës, en scie, fortes et nombreuses. Première rémige courte, troisième et quatrième les plus longues. Queue arrondie, inégale.

# SYMMORPHUS leucopygus Gould, Proc. Zool. Soc. 1837. 145. = Campephaga leucopyga GRAY.

Rostrum subbreve, tumidum; mandibula superiori ad apicem leviter emarginata; culmine commissuraque subarcuatis. Nares basales, ovales et plumis frontalibus fere occultatae. Alae mediocres; remige primo breviore, secundo per dimidium, tertio, quarto, quinto longissimis et inter se fere aequalibus. Cauda mediocris, rectrice externa utrinque per partem quartam ceteris breviore. Tarsi et pedes mediocres, illi antice scutellati; digito postico cum unque, medio breviori, digitis lateralibus inaequalibus, interno brevissimo.

## SYMPHEMIA RAFINESQUE 1815. — SUNDEVALL, Meth. Av. 125. = Totanus semipalmatus TEM.

Bill compressed, very thick, the culmen rounded. The lower mandible scarcely grooved the upper grooved to about the middle. Culmen slightly convex; gonys adscending. Bill cleft but little beyond base of culmen. Feathers of sides of both mandibles falling short of the nostrils; the lower rather further forward. Chin feathers reaching to beginning of nostrils. Bill longer than head; about equal to tarsus, which is more than  $1^{1}/_{2}$  times the middle toe. Both toes webbed, the emargination of inner web as far forward as the middle of basal joins of middle toe; the outer reaching nearly to the end. Tail nearly even or little rounded, not half the wings.

chrysophrys VERREAUX, Journ. Ornith. 1855. 506. = Hyphantornis jonquillaceus RCHB.

princeps BONAPARTE, Consp. Av. I. 439. = Hyphantornis princeps RCHB.

**SYMPLECTES** chrysomus Swainson, Class. Birds 1837. II. 279. — Hyphantornis bicolor.

Plocens, but the bill is more compressed, the commissure curved, but neither sinuated, nor toothed. Wings short, rounded; the first quill half as long as the second, which with the third is graduated; the three next are nearly equal and are the longest. Tail moderate, even. Feet strong. The middle toe abbreviated, inner lateral toe shorter than the outer; hinder toe long, equal to the middle toe. **SYMPOSIACHRUS** BONAPARTE, Compt. rend. 1854. XXXVIII. 388./650. = Monarcha trivirgata GOULD.

SYNAECUS AGASSIZ, Ind. Nomencl. = Synoicus GOULD.

SYNALLAXIS (Anabatidae. — συναλλαξις mutatio). — VIEILLOT, nouv. dict. hist. nat. 1819. XXXII. 309. — D'ORBIGNY, Voy. Amér. mérid. Ois. 237. — SCLATER, Proc. Zool. Soc. 1874. 2. — BURMEISTER, Uebers. Th. Bras. III. 38.

Synon.: Parulus Spix. — Anabates Tem. — Oxyurus Swains. — Anumbius d'Orb. — Anabacerthia Lafr. — Certhiaxis Less. — Sylviorthorhynchus Gay. — Sphenopyga, Phleocryptes, Schizura Cab. — Leptasthenura, Leptoxyura, Bathmidura, Phacellodomus, Malacurus, Melanopareia, Asthenes Reichb. — Coryphistera Burm. — Bathmicercus Fitz. Schnabel fein, sanft gebogen, sylvienartig, aber länger; Nasongrube klein, mit schmaler spaltenförmiger Oeffnung am unteren Rande. Flügel kurz, zugerundet, nur wenig über den Anfang des Schwanzes hinabreichend; 1. Schwinge sehr verkürzt, 2. 3. stufig abgekürzt, 4. 5. die längsten. Schwanz lang, die Seitenfedern stark stufig verkürzt, alle mit steifen Schäften und scharf zugespitzten, durch Abnutzung bis auf den Schaft zerstörtem Ende. Beine ziemlich hoch, der Lauf dünn, hinten mit einer Reihe Warzen bekleidet; die Zehen lang, besonders die hintere mit grosser nur wenig gebogener Kralle. Aussenzehe fein, nur wenig länger als die innere. Gefieder weich, voll. — 75 Specc.

aegithaloides v. KITTLITZ, Mém. acad. Petersbg. 1830. I. 187. Tb. 7.

[Chili. Patagonia. Bolivia. Mendoza.

Synallaxis thelotis LESSON, Revue Zool. 1840. 99. Leptasthenura asgithaloides REICHENBACH, Handb. Ornith. I. 160. Tf. 119. Colilarga pinguerdita.

alaudina BURMEISTER, Reise La Plata II. 470. (Coryphistera.) [Argentina. albescens TEMMINCK, Pl. color. 227. Fig. 2. — Sclater, Proc. Zool. Soc. 1874. 9. [America merid.

Synallaxis albigularis SCLATER, Proc. Zool. Soc. 1858. 63. 456.

albescens BURMEISTER, Uebers. Th. Bras. III. 39. = Synallaxis Spixi SCLAT. albicapilla CABANIS, Journ. Ornith. 1873. 319. [Peruvia.

- albiceps D'ORBIGNY, Voy. Amér. mérid. 241. Tb. 16. Fig. 2. [Bolivia. Argentina. Cranioleuca albiceps REICHENBACH, Handb. Ornith. I. 167. Tf. 522.
- albigularis Sclater, Proc. Zool. Soc. 1858. 63. = Synallaxis albescens TEM. albilora v. Pelzeln, Wiener Sitzgsber. 1856. XX. 16. [Brasilia. Synallaxis modesta Natterer, MScr.

alopecias v. PELZELN, Wiener Sitzgeber. 1859. XXIV. 101. = Synallaxis vulpina PELZ.

andicola Sclater, Proc. Zool. Soc. 1869. 636. Tb. 49. (Leptasthenura.)

anthoides King, Proc. Zool. Soc. 1831. 30.[Respubl. acq.Synallaxis gufigularis GOULD, Voy. Beagle 77. Tb. 23.[Chili. Patagonia.Anumbius rufigularis REICHENBACH, Handb. Ornith. I. 162.Sphenopyga rufigularis CABANIS, Mus. Heine. II. 28.

anthoides SCLATER, Proc. Zool. Soc. 1868. 141. = Synallaxis hudsoni ScL. antisiensis ScLATER, Proc. Zool. Soc. 1874. 18. anumbi [Brasilia. Argentina.

- Sphenopyga anumbi CABANIS, Mus. Heine. II. 29. Anumbi AZARA, Apuntam.
- Furnarius anumbi VIEILLOT, Encycl. méth. 514.
- Anthus acuticaudatus LESSON, Traité Ornith. 424.
- Synallaxis major GOULD, Voy. Beagle 76. Tb. 22.
- Anumbius acuticaudatus GRAY, List Genera Birds 23.
- Anumbius anthoides D'ORBIGNY, Voy. Amér. mérid. 252.
- Anabates puncticollis BONAPARTE, Consp. Av. I. 210.
- Arequipae Sclater, Proc. Zool. Soc. 1874. 23. Synallaxis d'Orbignyi Sclater, l. c. 1857. 986.

[Peruvia

- Azarae D'ORBIGNY, Voy. Amér. mérid. 246. = Synallaxis frontalis PELZ.
- bitorquata D'ORBIGNY, Voy. Amér. mérid. 246. Tb. 15. Fig. 2. = Synallaris torquata Pz. WIED.
- brachyura DE LAFRESNAYE, Revue Zool. 1845. 290. Columbia.
- brunnea Gould, Voy. Beagle 78. Tb. 74. = Synallaxis sordida Less. Synallayis ruficapilla JELSUI.
- brunneicauda Sclater, Proc. Zool. Soc. 1874. 8. [Peruvia. Rio Napo. brunneicaudatus Lawrence, Ann. Lyc. New York VII. 319. = Synallaris pudica Sclat.

Candaei DE LAFRESNAYE, Rev. Zool. 1838. 115. — SCLATER, Proc. Zool. Soc. 1874. 15. Tb. 3. Fig. 2. [Nov. Granada. canicops Sclater, Proc. Zool. Soc. 1856. 98. = Synallaxis semicinerea Sclat. cantor Lesson. = Drymoeca africana GRAY.

- castanea Sclater, Proc. Zool. Soc. 1874. 15. [Venezuela. Caracas. caudacuta Pz. WIED, Beitr. Natg. Bras. III. 692. = Synallaxis cinnamomea BURM.
- cinerascens TEMMINCE, Pl. color. 227. Fig. 3. [Brasilia. cinerascens BONAPARTE, Proc. Zool. Soc. 1837. 118. = Synallaxis erythrothorax SCLAT.

cinereus Pz. WIED, Beitr. Natg. Bras. III. 685. = Synallaxis ruficapilla VIEILL.

cinnamomea Burmeister, Uebers. Th. Bras. III. 41. — Sclater, Proc. Zool. Soc. 1874. 13. [America merid.

Anega dizos AZARA, Apunt. II. 262.

Certhia cinnamomea GMELIN, Syst. Nat. I. 480. — VIEILLOT, Gal. Tb. 173.

Sylvia russeola, Synallaxis ruficauda VIEILLOT, Encycl. méth. 463. 623.

Sphenura mentalis LICHTENSTEIN, Verz. Doubl. 42.

Opetiorhynchus inundatus TEMMINCK.

Synallaxis caudacutus Pz. WIED, Beitr. Natg. Bras. III. 692.

Leptoxyura cinnamomea, L. ruficauda REICHENBACH, Handb. Ornith. 170.

- Synallaxis mentalis BURMEISTER, Uebers. Th. Bras. III. 41.
- Certhiaxis mentalis, C. ruficauda GRAY, Handl. Birds I. 171.
- cinnamomea de LAFRESNAYE, Revue Zool. 1843. 290. = Synallaxis lasmosticta SCLAT.

cinnamomea v. PELZELN, Ornith. Bras. 37. = Synallaxis mustelina NATT.

crassirostris LeyBold, Journ. Ornith. 1868. 401. = Synallaxis d'Orbignyi Sclat. curtata Sclater, Proc. Zool. Soc. 1869. 636. Tb. 59. Fig. 1; 1874. 447.

#### Desmursi

Sylviorthorhynchus Desmursi GAY, Hist. fis. Chili 1844. — DESMURS, Iconogr. ornith. livr. 8.

Sylviorthorhynchus maluroides DESMURS, l. c. Tb. 45.

Schizura Desmursi REICHENBACH, Handb. Ornith. I. 158. Tf. 518.

Schizura maluroides CABANIS, Wiegm. Arch. 1847. XIII. 338.

- dorsomaculata D'ORBIGNY, Voy. Amér. mérid. 237. = Synallaxis melanops GRAY. elegans, elegantior Sclater, Proc. Zool. Soc. 1856. 25. = Synallaxis frontalis Pelz.
- erythrops Sclater, Proc. Zool. Soc. 1874. 19.

[Respubl. aeq. Costa Rica. Veragua. erythrothorax Sclater, Proc. Zool. Soc. 1874. 17.

- [Mexico. Guatemala. Honduras. Synallaxis cinerascens BONAPARTE, Proc. Zool. Soc. 1837. 118.
- ferrugineigula v. Pelzeln, Wien. Sitzgeber. 1858. XXXI. 322. (Anumbius.) [Cap Horn.
- ferrugineus v. Pelzeln, Wien. Sitzgeber. 1858. XXXI. 323. (Anumbius.) [Cap Horn.
- fitis v. PELZELN, Wien. Sitzgeber. 1859. XXXIV. 123. = Synallaxis ruticilla CAB. flammulata JARDINE, Contr. Ornith. 1850. 82. Tb. 56.

[Columbia. Aequatoria. Peruvia.

Leptasthenura flammulata REICHENBACH, Handb. Ornith. I. 161. Tf. 521. Synallaxis multostriata SCLATER, Proc. Zool. Soc. 1857. 273.

flevigularis Gould, Voy. Beagle III. 78. Tb. 24. = Synallaxis sordida Less. flevigularis BURMEISTER, Reise La Plata II. 468. = Synallaxis modesta EYT. Intalls v. PELZELN, Wien, Sitzgsber, 1859. XXXIV. 117. [America merid.

frontalis v. PELZELN, Wien. Sitzgsber. 1859. XXXIV. 117. [America merid. Sphenura frontalis LICHTENSTEIN, Verz. Doubl. 42. Synallaxis ruficapilla, S. Azaras D'ORBIGNY, Voy. Amér. mérid. 246. Parulus ruficeps SPIX, Aves Bras. I. 85. Tb. 86. Fig. 2. Q Anumbius rufifrons D'ORBIGNY, Synops. Av. II. 19. Synallaxis rufifrons GRAY, Genera Birds I. 136.

Anumbius frontalis BURMEISTER, Ucbers. Th. Bras. III. 36.

[Peruvia.

[Chili.

Malurus garrulus Swainson, Zool. Illustr. 138.

Synallaxis elegans, S. elegantior SCLATER, Proc. Zool. Soc. 1856. 25; Cat. Amer. Birds 151.

Synallaxis poliophrys CABANIS, Journ. Ornith. 1866. 307.

Malacurus rufifrons GRAY, Handl. Birds I. 171.

Phacellodomus frontalis CABANIS, Mus. Heine. II. 28.

fuliginiceps D'ORBIGNY, Voy. Am. mér. 242. Tb. 17. Fig. 1. [Bolivia. Parana. Bathmidura fuliginiceps REICHENBACH, Handb. Ornith. I. 163. Tf. 519. Bathmicercus fuliginiceps GRAY, Handl. Birds I. 170.

fuliginosa de LAFRESNAYE, Revue Zool. 1843. 290.

[Columbia. graminicola Sclater, Proc. Zool. Soc. 1874. 446. Tb. 58. Fig. 2. [Peruvia.

[Guiana. Amazonia. Columbia. guianensis CABANIS, Mus. Heine. II. 27. Motacilla guianensis GMELIN, Syst. Nat. I. 988. -BUFFON, Pl. enl. 686. Fig. 2.

Sphenura cinnamomea Lichtenstein, Verz. Doubl. 42.

Anabates guianensis TEMMINCK, Man. Ornith. I. 82.

- Anabates ruficaudus TEMMINCK, Tabl. méth. 66.
- Synallaxis inornata v. PELZELN, Wien. Sitzgeber. 1856. XX. 161; 1859. XXXIV. 120.

gularis DE LAFRESNAYE, Revue Zool. 1843. 29. [Venezuela. Columbia.

- hudsoni Sclater, Proc. Zool. Soc. 1874. 25. [Buenos Aires. Synallaxis anthoides SCLATER, l. c. 1868. 141.
- [Chili. humicola v. KITTLITZ, Mém. acad. Petersbg. 1830. I. 185. Tb. 6. Leptasthenura humicola REICHENBACH, Handb. Ornith. I. 161. Tf. 519.

humicola d'Orbigny, Voy. Am. mér. 245. Tb. 17. = Synallaxis d'Orbignyi Sclat. humilis CABANIS, Journ. Ornith. 1873. 319. [Peruvia.

hypospodia Sclater, Proc. Zool. Soc. 1874. 10. Bahia.

hyposticta v. PELZELN, Wien. Stzgeb. 1859. XXXIV. 102. [Peruvia. Bolivia. inornata v. PELZELN, Wien. Sitzgeber. 1856. XX. 161. = Synallaxis guianensis CAB.

inornata Sclater, Proc. Zool. Soc. 1868. 167. = Synallaxis subcristata Sclat.

- Kollari v. Pelzeln, Wien. Sitzgeber. 1856. XX. 158. Sulater, Proc. Zool. Soc. 1874. 15. Tb. 3. Fig. 1. Guiana.
- laemosticta Sclater, Proc. Zool. Soc. 1859. 192; 1874. 15. [ Columbia. Synallaxis cinnamomea DE LAFRESNAYE, Revue Zool. 1843. 290.

leucocephalus D'ORBIGNY, Voy. Amér. mérid. 244. — Patagonia.

Leptasthenura leucocephala REICHENBACH, Handb. Ornith. I. 161. maculata LAWRENCE, Ann. Lyc. New York 1871. X. 186. - Synallasis sticto-

thorax SCLAT.

major Gould, Voy. Beagle Tb. 22. = Synallaxis anumbi.

maluroides D'ORBIGNY, Voy. Amér. mérid. 238. Tb. 14. Fig. 3. 4.

Argentina. Uruguay. Leptasthenura maluroides REICHENBACH, Handb. Ornith. I. 160.

masafuerae Philippi, Wiegm. Arch. 1866. 127. [Chili. Oxyurus masefuerae SCLATER, Ibis 1871. 136. Tb. 7. Fig. 2.

Maximiliani D'ORBIGNY, Voy. Amér. mérid. 248. [Paraguay. Bolivia. Synallaxie torquata D'ORBIGNY, Voy. Amér. mérid. Tb. 15. Fig. 11. Melanopareia Maximiliani BURMEISTER, Uebers. Th. Bras. III. 37. Cola aguda parda collar negro AZARA, Apunt. II. 264.

melanops GRAY, Genera Birds I. 136. [Chili. Mendoza. Sylvia melanops VIEILLOT, Encycl. méth. 434. Synallaxis dorsomaculata D'ORBIGNY, Voy. Amér. mérid. 237. Tb. 14. Fig. 1. 2. Oxyurus dorsomaculatus GOULD, Voy. Beagle 82. Bathmidura doreomaculata REICHENBACH, Handb. Ornith. I. 164. Tf. 522.

Phleocryptes melanope CABANIS, Mus. Heine. II. 26.

mentalis BURMEISTER, Uebers. Th. Bras. III. 41. = Synallaxis cinnamomea BURM. [Chili. Mendoza. Patagonia. modesta Erron, Contrib. Ornith. 1851. 159. Synallaxis flavigularis BURMEISTER, Reise La Plata II. 468.

Synallaxis sordida PHILIPPI, Cat. Aves Chili 13. moesta Sclater, Proc. Zool. Soc. 1856. 26; 1874. 8. [Columbia. Accuatoria. multostriata Sclater, Proc. Zool. Soc. 1857. 273. = Synallaxis flammulata JARD. mustelina NATTERER. --- SCLATER, Proc. Zool. Soc. 1874. 14. [Peruvia. Brasilia. Synallaxis cinnamomes v. PELZELN, Ornith. Bras. 37. nigrifumosa LAWRENCE, Ann. Lyc. New York VIII. 180. = Synallaris pudica SCLAT. obsoleta BURMEISTER, Uebers. Th. Bras. III. 42. Brasilia. Sphenura obsoleta BRANDT, Icon. ined. 48. Fig. 1. Dendroscopus griseocapillus VIEILLOT, Encycl. méth. 616. Leptoxyura obsoleta REICHENBACH, Handb. Ornith. I. 171. Tf. 544. Certhiaris obsoleta GRAY, Handl. Birds I. 171. olivascens Exton, Contrib. Ornith. 1851. 150. = Synallaxis ruficapilla VIEILL. Orbignyl Sclater, Proc. Zool. Soc. 1867. 986; 1874. 22. Bolivia. Mendoza. Parana. . Synallaxis humicola D'ORBIGNY, Voy. Amér. mérid. 245. Tb. 17. Fig. 2. Synallaxis crassirostris LANDBECK, Journ. Ornith. 1868. 401. Bathmidura d'Orbignyi REICHENBACH, Handb. Ornith. I. 163. Tf. 519. Bathmicircus d'Orbignyi GRAY, Handl. Birds I. 170. Orbignyi SCLATER, Proc. Zool. Soc. 1867. 986. = Synallaxis Arequipae SCLAT. paliida Pz. WIED, Beitr. Natg. Bras. III. 691. Brasilia. Synallaxis pusilla Mus. berol. Leptoxyura pallida REICHENBACH, Handb. Ornith. I. 171. Tf. 523. Certhiaxis pallida GRAY, Handl. Birds I. 171. Daluebralis SCLATER, Proc. Zool. Soc. 1874. 16. 447. [Peruvia. Schizaeaca palpebralis CABANIS, Journ. Ornith. 1873. 319. [La Plata. paranensis Leptasthenura paranensis SCLATER, Proc. Zool. Soc. 1861. 377. Synallaxis ruficapilla BURMEISTER, Journ. Ornith. 1860. 250. patagonica D'ORBIGNY, Voy. Amér. mérid. 249. [Patagonia. Bathmidura patagonica REICHENBACH, Handb. Ornith. I. 164. Bathmicercus patagonicus GRAY, Handl. Birds I. 170. phryganophila D'ORBIGNY, Voy. Am. mér. 239. [Argentia. Parana. Paraguay. Horqueta tricolor AZARA, Apunt. II. 255. Sylvia phryganophila VIEILLOT, Encycl. méth. 460. Synallaxis tessellata TEMMINCK, Pl. color. 311. Fig. 1. platensis Reichenbach, Handb. Ornith. I. 160. Tf. 519. (Leptasthenura.) [La Plata, poliophrys CABANIS, Journ. Ornith. 1866. 307. = Synallaxis frontalis PELZ. propinqua v. PELZELN, Wien. Sitzgeber. 1859. XXXIV. 101. [Amazonia. Synallaxis terricolor SCLATER, Proc. Zool. Soc. 1866. 183. pudibunda Sclater, Proc. Zool. Soc. 1874. 445. Tb. 58. [Peruvia. America merid. pudica SCLATER, Proc. Zool. Soc. 1859. 191; 1874. 10. Synallaxis brunneicauda LAWRENCE, Ann. Lyc. New York VII. 319. Synallaxis nigrifumosa LAWRENCE, Ann. Lyc. New York VIII. 160. pulvericolor DE LAFRESNAYE, MScr. = Anabates pulvericolor SCLAT. [Brasilia. Bolivia. Argentina. rubra Furnarius ruber VIELLOT, Dict. hist. nat. XII. 118. Anumbius ruber D'ORBIGNY, Synopsis Av. II. 18. Phacellodomus ruber BURMEISTER, Journ. Ornith. 1860. 250. rufa LANDBECK. = Synallaxis sordida LESS. ruficapilla VIEILLOT, Encycl. méth. 622; Gal. Ois. Tb. 174. Brasilia. Cola aguda chicli AZARA, Apunt. II. 266. Sphenura ruficeps LICHTENSTEIN, Verz. Doubl. 42. Synallaxis cinereus Pz. WIED, Beitr. Natg. Bras. III. 685. Synallaxis olivascens EYTON, Contrib. Ornith. 1851. 150. ruficapilla REICHENBACH, Handb. Ornith. I. 158. = Synallaxis Spizi SCLAT.

ruficapilla BURMEISTER, Journ. Ornith. 1860. 250. = Synallaxis paranensis. ruficapilla D'ORBIGNY, Voy. Amér. mérid. 246. – Synallaxis frontalis PELZ. ruficanda VIEILLOT, Encycl. méth. 463. = Sunallaxis cinnamomea BURM. rufifrons GRAY, Genera Birds I. 136. = Synallaxis frontalis PELZ. rufigenys LAWRENCE, Ann. Lyc. New York 1868. IX. 105. Costa Rica. rufigularis Gould, Voy. Beagle 77. Tb. 23. = Synallaxis anthoides King. ruticilla CABANIS, Mus. Heine. II. 27. Brasilia. Parana. Sphenura ruticilla, Sph. guajacina LICHTENSTEIN, Mus. berol. Synallaxis fitis v. PELZELN, Wien. Sitzgeber. 1859. XXXIV. 123. Leptoxura obsoleta REICHENBACH, Handb. Ornith. I. 171. Brasilia. Peruvia. rutilans TEMMINCK, Pl. color. 227. Fig. 1. schoenobaenus CABANIS, Mus. Heine. II. 26. (Phleocryptes.) [Peruvia. scutata Sclater, Proc. Zool. Soc. 1859. 191; 1874. 13. Tb. 2. Fig. 2. Brasilia. semicinerea Sclater, Proc. Zool. Soc. 1874. 12. Boliria. Leptoxyura semicinerea REICHENBACH, Handb. Ornith. I. 170. Tf. 521. Synallaxis caniceps SCLATER, Proc. Zool. Soc. 1856. 98. Certhiaxis semicinerea GRAY, Handl. Birds I. 171. setaria TEMMINCK, Pl. color. 311. Fig. 2. Brasilia. Bathmidura setaria REICHENBACH, Handb. Ornith. I. 163, Tf. 520. Leptasthenura setaria CABANIS, Mus. Heine. II. 27. sordida LESSON, Revue Zool. 1839. 105. [Argentina. Patagonia. Synallaxis flavigularis, S. brunnea GOULD, Voy. Beagle III. 78. Tb. 24. Asthenes brunnea, A. sordida REICHENBACH, Handb. Ornith. I. 168. Synallaxis rufa LANDBECK. sordida Philippi, Cat. Aves Chili 73. = Synallaxis modesta Eyr. spinicauda [Chili. Motacilla spinicauda GMELIN, Syst. Nat. I. 978. Motacilla seticauda FORSTER, Descr. anim. 328. Oxyurus ornatus, O. australis SWAINSON, Class. Birds II. Synallaxis Tupinieri LESSON, Voy. Coquille Tb. 29. Fig. 1. Oxyurus spinicauda REICHENBACH, Handb. Ornith. I. 165. Tf. 523. Spixi Sclater, Proc. Zool. Soc. 1856. 98; 1874. 9. Brasilia. Argentina. Parulus ruficeps SPIX, Aves Bras. I. 85. Tb. 86. Fig. 1. Synallaxis ruficapilla REICHENBACH, Handb. Ornith. I. 158. Synallaxis albescens BURMEISTER, Uebers. Th. Bras. III. 39. stictothorax Sclater, Proc. Zool. Soc. 1874. 12. Tb. 2. Fig. 1. [Aequatoria. Synallaxis maculata LAWRENCE, Ann. Lyc. New York X. 186. [Peruvia. striata Philippi, Wiegm. Archiv. 1863. 119. striaticeps D'ORBIGNY, Voy. Amér. mérid. 241. Tb. 16. Fig. 1. [Argentina. Patagonia. Phacellodomus striaticeps SCLATER, Proc. Zool. Soc. 1869. 569. Phleocryptes striaticeps HUDSON, Proc. Zool. Soc. 1872. 544. Bathmicercus striaticeps GRAY, Handl. Birds I. 170. [Columbia. striaticollis de Lafresnaye, Revue Zool. 1843. 290. Anumbius striaticollis D'ORBIGNY, Synops. Av. II. 18. Sittasomus flammulatus LESSON, Traité Ornith. 315. — Supra III. 498. Siptornis flammulata, Asthenes striaticollis REICHENACH, Handb. Ornith. I. 171. striolata v. PELZELN, Wien. Sitzgeber. 1856. XX. 159. - Brasilia. subcristata SCLATER, Proc. Zool. Soc. 1874. 20. Tb. 4. Fig. 1. [ Venezuela. Synallaxis inornata SCLATER, Proc. Zool. Soc. 1868. 167. [Columbia. subpudica Sclater, Proc. Zool. Soc. 1874. 10. subpudica SCLATER, Proc. Zool. Soc. 1874. 10. -— Columbia. sulphurifera BURMEISTER, Proc. Zool. Soc. 1868. 636. [Argentina. Patagonia. [ Venezuela. terrestris JARDINE, Ann. mag. nat. hist. 1847. XIX. 80. terricolor Sclater, Proc. Zool. Soc. 1866. 183. = Synallaxis propinqua PELZ. tessellata TEMMINCK, Pl. color. 311. Fig. 1. = Synallaxis phryganophila D'ORB. [Brasilia, Bolicia. torquata Pz. WIED, Beitr. Natg. Bras. III. 697.

Melanopareia torquata REICHENBACH, Handb. Ornith. I. 164.

Synallaxis bitorquata D'ORBIGNY, Voy. Amér. mérid. Tb. 15. Fig. 2.

torquata D'ORBIGNY, Voy. Amer. merid. Tb. 15. Fig. 2. = Synallaxis Maximiliani D'ORB.

troglodytoides D'ORBIGNY, Voy. Amér. mérid. 239. - Patagonia.

unirufa de Lafresnaye, Revue Zool. 1843. 290. [Columbia.] vulpecula Sclater, Proc. Zool. Soc. 1866. 184. = Synallaxis vulpina PEL.

vulpina v. PELZELN, Wien. Sitzgsber. 1856. XX. 162. Synallazis alopecias v. PELZELN, Wien. Sitzgsber. 1859. XXXIV. 101. Synallazis vulpecula SCLATER, Proc. Zool. Soc. 1866. 184.

Wyatti Sclater, Proc. Zool. Soc. 1870. 841; 1874. 25. [Columbia. SYNCOPTA (Malurinae. — συγχοπτος abbreviatus) CABANIS, Journ. Ornith. 1853.

I. 109. = Camaroptera Sundev.

Steht mitten zwischen Orthotomus und Oligocercus, von letztem abweichend durch weniger gekrümmten Schnabel und durch kürzern abgerundeten Flügel, lebhaftere grünliche Färbung der Oberseite und hellere der Unterseite, von erstem unterschieden durch den kräftigeren Schnabel, kräftigere minder schlanke Gestalt, kürzeren und abgerundeten Schwanz.

brevicandata CAB., tincta CASS. vide Camaroptera.

SYNDACTYLA REICHENBACH, Handb. Ornith. I. 171. = Xenops rufosuperciliatus LAFR.

SYNOICUS GOULD, Proc. Zool. Soc. 1847. 33. = Coturnix Möhr. Omnes species cf. Coturnix.

SYNORNIS joulaimus, S. leucura Hodgson, Ann. mag. nat. hist. 1845. 197. = Menetica leucura.

Have a medial Muscicapan wing, where of the first quill is spurious, the second long, and 3. 4. longest. The bill is more exposed at its base, the rictal and nareal hairs are shorter, and the legs and feet are more ambulant, with smaller thumb and nails, neither slenderly elongate nor shortly falcate.

SYNTHLIBORHAMPHUS BRANDT, Bullet. acad. Petersburg 1837. II. 436. — Cours, Proc. acad. Philad. 1868. 55. = Alca Lin.

Rostrum breve, altum, dilatatum, a latere inspectum fere ovale.

Specc.: cf. Alca antiqua, A. Temmincki.

SYORNIS AGASSIZ, Ind. Nomencl. = Cyornis BLYTH.

SYPHEOTIDES humilis BLYTH, Journ. as. Soc. Bengal 1855. 304. – Otis humilis HARTL.

SYPHEOTIS bengalensis BLYTH, Cat. Birds as. Soc. 258. — Otis bengalensis GMEL. SYRICLITHA curtipes DESPLANCHES, Mém. Caen 1857. — Contopus cinereus CAB. SYRISTES. — SIRYSTES.

SYRMATICUS WAGLER, Oken's Isis 1832. — CABANIS, Ersch Grub. Encycl. 1846. c. XXII. 151. = Phasianus LIN.

Kopf ganz glatt, das Gefieder des Unterrückens und Bürzels nicht verlängert, der Schwanz beträchtlich lang, enorm entwickelt; Schnabel und Füsse schwach.

Reveesi et Soemmeringi Cab. cf. Phasianus.

SYRNIA STEPHENS, gener. Zool. = Surnia DUM.

SYRNIUM (Strigidae. — JUNION nom. propr.) SAVIGNY, Descr. Egypte 1809. 298. — SHARPE, Strigidae 244.

Synon.: Ulula Cuv. — Aluco, Pulsatrix Kaup. — Ciccaba Wagl. — Bulaca, Meseidus Hodgs. — Scotiaptex Swains. — Ptynx, Myrtha, Macabra, Gisella Bp.

Bec épais, assez incliné des la base, très en coin, convexe dessous; cire mince et peu distincte par devant, légèrement renflée des deux côtés; narines petits, presque rondes, rapprochées et situées en travers; mandibule inférieure ayant deux échancrures marginales vers le bout. Langue un peu ovale, epaisse, pourvue par dessous de deux côtés, et très obtuse. Tarses emplumés. Doigte velus jusqu'à la base des dernièrs phalanges. Ongle intermédiaire sans crénelure. — 28 Specc.

aedium BREHM, Naumannia 1855. 270. = Syrnium maluco BOIE.

albigulare Cassin, Proc. acad. Philad. IV. 124; Journ. II. 52. Tb. 4. [Columbia. Aeguatoria. Ciccaba albipunctatum KAUP, Contrib. Ornith, 1852, 120. Surnium macabrum, Macabra albigularis BONAPARTE, Consp. Av. I. 53; Rev. Mag. Zool. 1854. 541. Ulula albigularis SCHLEGEL, Mus. Pays-Bas Strig. 16. Ciccaba albigularis SCLATER, Nomencl. Av. neotr. 117. albitarse GRAY, Cat. Accip. 1848. 103. = Syrnium hylophilum GRAY. albomarginatum GRAY, Handlist I. 49. = Syrnium huhulum GRAY. aluco BOIE, Oken's Isis 1828. 315. Strix aluco LINNE, Syst. Nat. I. 132. - BUFFON, Pl. enl. 441. - NAUMANN, Vögel Deutschl. I. 473. Tf. 46. 47. Strix stridula LINNE, Syst. Nat. I. 153. Strix sylvestris Scopoli, Annus I. 21. Strix soloniensis GMELIN, Syst. Nat. I. 292. Strix austriaca, Str. sylvatica SHAW, gen. Zool. VII. 247. 253. Syrnium ululans SAVIGNY, Descr. Egypte 298. Syrnium stridulum STEPHENS, gener. Zool. XIII. 62. Aluco aluco KAUP, nat. Syst. 190. Ulula aluco BLASIUS. - Schlegel, Mus. Pays-Bas Strig. 12. Aluco stridulus MACGILLIVRAY, brit. Rapt. 367. Ulula stridula SELBY, Illustr. brit. Ornith. I. 102. Tb. 27. Syrnium aedium, S. rufescens, S. macrocephalum BREHM, Naumannia 1855. 270. caligatum GRAY, Handl. Birds I. 49. = Syrnium newarense GRAY. cayennense BONAPARTE, Consp. Av. I. 52. ex BUFFON, Pl. enl. 442. Strix cayennensis GMELIN, Syst. Nat. I. 296. Noctua cayennensis STEPHENS, gen. Zool. XIII. 67. Athene cayennensis GRAT, Genera Birds I. 35. Ciccaba cayennensis KAUP, Contr. Ornith. 1852. 120. cinereum Audubon, Syn. B. Amer. 26. — Sharpe, Strig. 252. [America sept. Strix cinerea GMELIN, Syst. Nat. I. 291. Strix acclamator BARTRAM, Trav. Carol. 285. Scotiaptez cinerea Swainson, Class. Birds II, 217. Ulula cinerea BONAPARTE, Consp. Av. I. 53. Syrnium lapponicum var. Cours, Key NAmer. Birds 204. cinereum BONAPARTE, Comp. List 6. = Syrnium lapponicum STRICKL. Moupin. Davidi SHARPE, Strig. 251. Ptynx fuscescens DAVID, nouv. Arch. Mus. Bull. VII. 4. Ptynx fulvescens SWINHOE, Proc. Zool. Soc. 1871. 344. fasciatum BONAPARTE, Consp. Av. I. 52. = Syrnium rusipes GRAY. fulvescens Sclater, Proc. Zool. Soc. 1868. 58. [Guatemala. Ulula fulvescens SCHLEGEL, Mus. Pays-Bas Revue Accip. 19. Syrnium nebulosum var. RIDGWAY, NAmer. Birds III. 20. funereum v. HEUGLIN, Ornith. NOAfr. I. 123. = Ulula funerea SCHL. fuscescens TEMMINCK, Faun. japon. Tb. 10. = Syrnium uralense BOIE. griseatum LESSON, Traité Ornith. 113 ex Latham. - Guiana. Harrisi GRAY, Handlist L 50. - SHARPE, Strig. 283. [Columbia. Nyctale Harrisi CASSIN, Journ. acad. Philad. II. 53. Tb. 5. Ciccaba gisella BONAPARTE, Consp. Av. I. 44. Gisella Lathami BONAPARTE, Rev. Mag. Zool. 1854. 541. Nycta latinus albipunctatus, Gisella Harrisi BONAPARTE, Compt, rend. 1855. 653. Ulula Harrisi SCHLEGEL, Mus. Pays-Bas Strig. 9. [Brasilia. Guiana. huhulum GRAY, Handlist I. 49. - SHARPE, Strig. 275. Strix huhula DAUDIN, Traité II. 190. — LEVAILLANT, Ois. Afr. I. Tb. 41. Striz lineata, Noctua lineata SHAW, gen. Zool. VI. Tb. 36; XIII. 67. Strix albomarginata SPIX, Av. Bras. I. Tb. 10<sup>a</sup>.

Surnia lineata LESSON, Traité Ornith. 101.

Ciccaba huhula WAGLER, Oken's Isis 1832. 1222.

- Ciccaba lineata, Athene lineata, A. huhula, Strix hulula, S. albomarginatum GRAY, Catalogi diversi.
- Ulula huhula SCHLEGEL, Mus. Pays-Bas Strig. 17.
- hvlophilum GRAY. Genera Birds I. 39. SHARPE, Strig. 269.

[Brasilia. Guiana. Columbia.

Strix hylophila TEMMINCK, Pl. color. II. 373.

Ciccaba hylophila KAUP, Contr. ornith. 1852. 119.

Syrnium albitarse GRAY, Cat. Accip. 1848. 103.

Ulula hylophila SCHLEGEL, Mus. Pays-Bas Strig. 13.

Macabra hylophila BONAPARTE, Rev. Mag. Zool. 1854. 541.

- Ciccaba albitarse SCLATER, Nomencl. Av. neotr. 117.
- indrani GRAY, Genera Birds Tb. 14. SHARPE, Strig. 282. [India, Ceylon. Strix indrani SYKES, Proc. Zool. Soc. 1832. 82. Bulaca monticola JERDON, Madr. Journ. XXX. 167.
  - Bulaca indrani BLYTH, Journ. as. Soc. Bengal 1847. 463; Ibis 1863. 30.

Surnium ochrogenus HUME, Str. Feath. 1873. 431.

indrani GRAY, Cat. Mam. Birds Nepal 52. = Syrnium newarense GR.

iapponicum Strickland, ornith. Syn. 188. - SHARPE, Strig. 254.

- Europa septentr. Strix lapponica RETZIUS, Faun. suec. 79. - NAUMANN, Vogel Deutschl. Nachtr. Tf. 349.
  - Strix fuliginosa SHAW, gen. Zool. VII. 245.

Strix barbata PALLAS, Zoogr. ross. as. I. 318.

Strix microphthalmos TYZENHAUS, Orn. Pow. I. 80.

- Ulula lapponica LESSON, Man. Ornith. I. 113.
- Surnia lapponica GOULD, Birds Eur. I. Tb. 42.

Syrnium cinereum BONAPARTE, Comp. List Birds 6.

Ulula barbata BLASIUS, Wirbelth. Eur. 32.

Syrnium microphthalmum GRAY, Genera Birds I. 39.

- Ulula cinerea SCHLEGEL, Mus. Pays-Bas Strig. 9.
- lapponicum Coues, Key NAmer. Birds 204. = Syrnium cinereum AUD.

leptogrammicum GRAY, Genera Birds III. App. 3. - SHARPE, Strig. 264.

[Borneo.

Strix leptogrammica TEMMINCK, Pl. col. II. 525.

Ciccaba leptogrammica BONAPARTE, Consp. Av. I. 44.

Bulaca leptogrammica KAUP, Contrib. Ornith. 1852. 130.

Myrtha leptogrammica BONAPARTE, Rev. Mag. Zool. 1854. 541.

Ulula leptogrammica Schlegel, Mus. Pays-Bas Strig. 20.

leptogrammicus Coues, Cat. Strig. Philad. Mus. 7. = Syrnium myrtha STRICKL.

lineatum LAWRENCE, Ann. Lyc. New York VII. 462. = Syrnium virgatum CASS.

macabrum BONAPARTE, CONSP. Av. I. 53. = Syrnium albigulare CASS.

macrocephalum BREHM, Vögel Deutschl. 115. = Syrnium uralense BOIF.

melanonotum GRAY, Handl. Birds I. 50. - SHARPE, Strig. 280.

[Brasilia. Peruvia.

Noctua melanonota v. Tschudi, Faun. peruan. 114. Tb. 4.

Macabra melanonota BONAPARTE, Rev. Mag. Zool. 1854. 541.

Athene melanota v. PELZELN, Ornith. Bras. 9.

Ciccaba melanonota SCLATER, Nomencl. Av. neotr. 117.

- microphthalmum GRAY, Genera Birds I. 39. = Syrnium lapponicum STRICKL. myrtha STRICKLAND, ornith. Syn. 193. [Sumatra.
  - Syrnium leptogrammicum CASSIN, Cat. Strig. Philad. Mus. 7.

Ciccaba myrtha BONAPARTE, Consp. Av. I. 44.

Myrtha sumatrana BONAPARTE, Rev. Mag. Zool. 1854. 541. Ulula myrtha Schlegel, Mus. Pays-Bas Strig. 19.

Syrnium sumatrense GRAY, Handl. Birds I. 49.

nebulosum Boie, Oken's Isis 1828. 315. — Sharpe, Strig. 257. [America sept. GIEBEL, Thesaurus. III. 37

#### SYRNIUM.

Strix nebulosa FORSTER, Philos. Transact. XXII. 386. - WILSON. amer. Ornith. IV. 61. Tb. 32. Fig. 3. Strix varius BARTON, Fragm. N. H. Penn. 11. Ulula nebulosa STEPHENS, gen. Zool. XIII. 60. - SCHLEGEL, Mus. Pays-Bas Strig. 11. nebulosum var. RIDGWAY, NAmer. Birds III. 29. = Syrnium fulvescens SCLAT. newarense GRAY, Genera Birds I. 39. Tb. 14. - SHARPE, Strig. 281. Himalaya, Formosa. Bulaca newarensis HODGSON, As. Research. XIX. 168. Mesidus newarensis HODGSON, Journ. as. Soc. 1841. X. 28. Syrnium indrani GRAY, Cat. Mam. Nepal 52. Ulula indrani SCHLEGEL, Mus. Pays-Bas Strig. 19. Bubo caligatus SWINHOE, Ibis 1863. 215; 1864. 429. Surnium caligatum GRAY, Handlist I. 49. nigrolineatum Sclates, Zool. Transact. IV. 268. Tb. 63. America centr. Ciccaba nigrolineata SCLATER, Nomencl. Av. neotr. 117. Syrnium spilonotum GRAY, Handlist I. 49. nivicolum Hodgson, Journ. as. Soc. Bengal 1845. 185. [Himalayn. China. Mesomorpha nivicola HODGSON, Zool. Miscell. 82. Urrua nivicola Hodgson, Journ. as. Soc. 1845. 185. nuchale SHARPE, Ibis 1870. 487. Strig. 265. [Africa occid. Syrnium Woodfordi HARTLAUB, Ornith. WAfr. 21. nudipes KAUP, Zool. Transact. 1862. IV. 250. = Noctua nudipes LESS. occidentale XANTHUS, Proc. acad. Philad. 1859. 193. - BAIRD, Birds NAmer. **Tb.** 66. America sept. ocellatum Lesson, Rev. Zool. 1839. 289. -- Sharpe, Strig. 263. India. Strix sinensis GRAY, Illustr. Ind. Zool. I. Tb. 21. Syrnium sinense BLYTH, Journ. as. Soc. Bengal 1842. XI. 162. Bulaca sinensis GRAY, Cat. Accip. 1844. 43. Ciccaba sinense KAUP, Zool. Transact. IV. 254. Ulula sinensis Schlegel, Mus. Pays-Bas Strig. 21. Bulaca ocellata HUME, Rough. Not. II. 383. ochrogenys Hume, Stray Feath. I. 429. = Syrnium indrani GRAY. pagodarum CUVIER, Règne anim. I. 343. = Syrnium sinense SHARPE. personatum GRAY, Genera Birds III. App. 3. = Syrnium perspicillatum STR. perspicillatum STRICKLAND, ornith. Syn. 193. — SHARPE, Strig. 277. [America centr. Brasilia. Strix perspicillata LATHAM, Index Ornith. I. 58. - LEVAILLANT, Ois. Afr. ТЪ. 42. 44. Strix torquata, Str. personata DAUDIN, Traité Ornith. II. 192. 193. Strix larvata SHAW, Nat. Miscell. XIX. Tb. 801. Strix pulsatrix Pz. WIED, Reise Bras. I. 366. Noctua torquata STEPHENS, gener. Zool. XIII. 67. Syrnium pulsatrix Pz. WIED, Beitr. Natg. Bras. III. 268. Athene torquata, Syrnium personatum GRAY, Genera Birds I. 35. Athene melanota Pucheran, Rev. Mag. Zool. 1849. 28. Ciccaba perspicillata CASSIN, Cat. Strig. Philad. Mus. 17. Ciccaba torquata, C. melanonota BONAPARTE, Consp. Av. I. 43. Pulsatrix torquata KAUP, Zool. Transact. IV. 258. Ulula torquata SCHLEGEL, Mus. Pays-Bas Strig. 17. Syrnium torquatum GRAY, Handlist I. 50. polygrammicum GRAY, Handlist I. 49. = Syrnium superciliare PELZ. rufescens BREHM, Naumannia 1855. 270. = Syrnium aluco BOIE. rufescens Sharpe, Ibis 1870. 256. = Syrnium uralense BOIE. rumes GRAY, Handlist I. 48. - SHARPE, Strig. 261. [Patagonia. Chili. Strix rufipes King, Zool. Journ. 1827. III. 426. Ulula rufipes GOULD, Voy. Beagle 34.

Athene rufipes GRAY, Genera Birds I. 35. Ulula fasciata DESMURS, Iconogr. Ornith. Tb. 57. Syrnium fasciatum BONAPARTE, Consp. Av. I. 52. Sartorii Sharpe, Strig. 258. - Mexico. seloputo GRAY, Genera Birds I. 39. = Syrnium sinense SHARPE. sinense Sharpe, Strig. 261. Java, Burma, Cochinchina. Strix sinensis LATHAM, Index Ornith. Suppl. 16. Strix orientalis SHAW, gener. Zool. VII. 257. Strix seloputo HORSFIELD, Linn. Transact. XIII. 140. Strix pagodarum TEMMINCK, Pl. col. I. 230. Noctua pagodarum STEPHENS, gen. Zool. XIII. 65. Ulula pagodarum Lesson, Man. Ornith. I. 113. Syrnium pagodarum CUVIER, Règne anim, I. 343. Bulaca sinensis JERDON, Madr. Journ. X. 88. Syrnium seloputo GRAY, Genera Birds I. 39. Bulaca setoputo KAUP, Contrib. Ornith. 1852. 122. Ciccaba pagodarum, Myrtha pagodarum BONAPARTE, Consp. et Revue Zool. Ciccaba seloputo KAUP, Zool. Transact. IV. 264. Ulula seloputo SCHLEGEL, Mus. Pays-Bas Strig. 22. sinense BLYTH, Journ. as. Soc. Bengal XI. 162. = Syrnium ocellatum LESS. spilonotum GRAY, Handl. I. 49. - SHARPE, Strig. 277. = Syrnium nigrolineatum SCLAT. squamulatum BONAPARTE, Consp. Av. I. 53. = Syrnium virgatum CASS. strepitans Lesson, Traité Ornith. 114. = Bubo orientalis GRAY. stridulum Stephens, gen. Zool. XIII. 62. =: Syrnium aluco Boie. suinda BONAPARTE, CODSP. Av. I. 52. - SHARPE, Strig. 272. [Brasilia. Suinda AZARA, Apunt. II. 120. Strix suinda VIEILLOT, nouv. Dict. hist. nat. VII. 34. Noctua dominicensis v. TSCHUDI, Faun. peruan. 115. Macabra suinda BONAPARTE, Rev. Mag. Zool. 1854. 541. Ulula cajennensis SCHLEGEL, Mus. Pays-Bas Strig. 4 part. Ciccaba suinda SCLATER, Nomencl. Av. neotr. 117. sumatranum GRAY, Handlist I. 49. = Syrnium myrtha STRICKL. superciliare v. PELZELN, Verhdl. Zool. bot. Wien. 1863. 1125. Brasilia. Syrnium zonocercum Sclater, Proc. Zool. Soc. 1867. 590. Syrnium polygrammicum GRAY, Handlist I. 49. Ciccaba polygrammica SCLATER, Nomencl. Av. neotrop. 117. tengmalmi EYTON, Hist. rar. br. Birds 90. = Noctua Tengmalmi Cuv. torquatum GRAY, Handlist I. 50. = Syrnium perspicillatum STRICKL. ululans SAVIGNY, Descr. Egypte 298. - Syrnium aluco BOIE. umbrinum v. HEUGLIN, Journ. Ornith. 1863. 12. = Syrnium Woodfordi BONAP. uralense Boie, Oken's Isis 1828. 315. - SHARPE, Strig. 225. Europa. sept. Sibiria. Strix uralensis Pallas, Reise I. 455. — TEMMINCK, Pl. color. 27. — NAU-MANN, Vögel Deutschl. I. 422. Tf. 42. Fig. 1. Strix liturata RETZIUS, Fauna suec. 79. Strix macrura MEYER, Taschb. 84. Strix macrocephala MEISSNER, Verz. Vögel Schweiz 34. Surnia uralensis, Ulula liturata STEPHENS, gen. Zool. XIII. 60. Tb. 40. Noctua uralensis CUVIER, Règne anim. I. 344. Syrnium macrocephalum BREHM, Vögel Deutschl. 115. Scotiaptex uralensis SWAINSON, Class. Birds II. 217. Ptynx uralensis GRAY, List Genera Birds 8. Ulula uralensis BLASIUS, Wirbelth. Eur. 32. Ptynx liturata BREHM, Naumannia 1855. 270. [Mexico. Venezuela. virgatum CASSIN, Journ. acad. Philad. II. 51. Tb. 3. Syrnium zonocercum GRAY, Cat. Accip. 1848. 103.

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Strix squamulata LICHTENSTEIN, Mus. berol.

Syrnium squamulatum BONAPARTE, Consp. Av. I. 53.

Ciccaba cayennensis KAUP, Zool. Transact. IV. 251.

Athene squamulata LICHTENSTEIN, Nomencl. 7.

Ulula virgata Schlegel, Mus. Pays-Bas Strig. 15.

Syrnium lineatum LAWBENCE, Ann. Lyc. New York VII. 462.

Ciccaba virgata SCLATER, Nomencl. Av. neotr. 117.

Woodfordi BONAPARTE, Consp. Av. I. 52. - SHARPE, Strig. 267.

[Africa merid. or.

Noctua Woodfordi SMITH, SAfr. Quart. Journ. I. 312.

Athene Woodfordi SMITH, Illustr. SAfr. Zool. Tb. 71.

Ciccaba Woodfordi KAUP, Zool. Transact. IV. 253.

Strix Woodfordi GRILL, Zool. Anteckn. 47.

Ulula Woodfordi Schlegel, Mus. Pays-Bas Strig. 12.

Syrnium umbrinum v. HEUGLIN, Journ. Ornith. 1863. 12.

Woodfordi HARTLAUB, Ornith. WAfr. 21. = Syrnium nuchale SHARPE.

zonocercum GRAY, Cat. Accip. 103. = Syrnium virgatum CASS.

zonocercum Sclater, Proc. Zool. Soc. 1867. 590. = Syrnium superciliare Pell.

SYRRHAPTES (Tetraonidae. — συββαπτειν consuere). — ILLIGER, Prodr. syst. Mam. 1811. 243. — DEGLAND, Ornith. Europ. II. 27.

Synon.: Nematura Fisch. — Heterophytus Vieill.

Rostrum mediocre, gracilius, rectum, compressum, acutum, dertro haud formicato, culmine in apicem deflexo, mandibulae gonyde oblique adscendente. Caput plumis tectum. Cauda mediocris. Pedes gradarii, breves, congrui, hirsuti, tridactyli, halluce nullo, digitis obvolutis, solo apice distinctis. Pelma imbricato scabrum, continuum, antice trilobum. Ungues incurvi, acuti.

paradoxus Illiger, Prodr. 243. — Degland, Ornith. Eur. 28. — GRM. Genera Birds Tb. 134. [Asia. Europa.

Tetrao paradoxa PALLAS, Itiner. II. Tb. 1.

Heteroclitus grus LATHAM, Synops. II. 2.

Syrrhaptes Pallasi TEMMINCK, Pig. Gall. III. 282; Pl. color. 95.

Heteroclitus tartaricus VIEILLOT, nouv. Dict. hist. nat. XIV. 453.

Syrrhaptes heteroclytus VIEILLOT, Gal. Ois. III. 64.

Syrrhaptes tibetanus GOULD, Birds Asia II. Tb. 12.

**TABARA** LESSON, Traité Ornith. 1831. — SCLATER, Proc. Zool. Soc. 1862. = Thamnophilus VIEILL.

TACCOCOUA LESSON, Traité Ornith. 1831. 144. = Zanclostomus SWAINS.

Bec moins long que la tête, beaucoup plus haut que large, très comprimé sur les côtés, à mandibule supérieure très convexe, récourbée et crochue au bout; narines peu apparantes, en fissures basales, cachées par les plumes du front; ailes courtes, pointus; tarses médiocres robustes scutellés terminés par des ougles très petits.

Omnes species cf. Zanclostomus.

TACHEA FLEMING, 1822. = Dromaeus VIEILL.

**TACHORNIS** phoenicobius Gosse, Birds Jamaica 58; Journ. Ornith. 1856. 4 – GUNDLACH, JOURN. Ornith. 1874. 116. = Cypselus phoenicobius BONAP.

TACHURIS D'ORBIGNY, Synops. Av. 1837. 15. - Cyanotis Swains.

Rostro tenui compresso, cauda rotundata, alis brevissimis, rotundatis.

nigricans D'ORBIGNY, l. c. = Serpophaga nigricans GOULD. omnicolor, rubrigastra D'ORB. = Cyanotis Azarae GRAY.

TACHYBAPTUS REICHENBACH, nat. Syst. Tf. 2. — BONAPARTE, Compt. rend. 1856.

XLII. 775. = Podiceps LATH.

cf. Podiceps americanus, P. dominicus, P minor, P. occipitalis.

**TACHYCINETA** (Hirundinidae. — ταχυχινητος celeriter se movens) CABANIS, Mus. Heine. 1851. I. 18; Journ. Ornith. 1856. 4. — BAIRD, Rev. amer. Birds 297. — Hirundo LIN.

Die sehr langen Flügel, welche den ziemlich kurzen, etwas ausgerandeten Schwanz merklich überragen, die eigenthümlich weiche Beschaffenheit des kleinen Gefieders so wie die abweichend grüne Färbung lassen mit einigen andern weniger ins Auge fallenden Eigenthümlichkeiten auch auf abweichende Lebensweise schliessen. bicolor. thalassina CABANIS, l. c. == Hirundo bicolor. H. thalassina.

**TACHYDROMUS** VIEILLOT, Analyse 1816. 55. = Cursorius LATH.

Bec prèsque rond, médiocre, grêle, courbé vers le bout, pointu. Doigts séparés des la base.

Species Vieilloti et Swainsoni vide Cursorius.

TACHÝMEROPS FITZINGER 1864. = Merope LIN.

**TACHYPETES** aguila VIEILLOT, Gal. Ois. Tb. 274. = Atagen aguila GRAY.

Bec plus long que la tête, assez épais, robuste, entier, presque droit, très recourbé et crochu à la pointe de la mandibule supérieure, qui est côtoyée par une forte suture latérale; narines petites, basales, à la naissance de la rainure; mandibule inférieure pointue, recourbée à sa pointe; commissure ample, tour des yeux dénudé; gorge et devant du cou nus, membraneux et très dilatables chez le mâle; tarses courts, à moitié emplumés, robustes, réticulés; le pouce allongé presque antérieur. La membrane qui unit tous les doigts est notablement échancrée au milieu et decoupée sur les bords des doigts; quene très longue; très profondément fourchue, à douze rectrices; ailes très allongées, à première et deuxième rémiges les plus longues.

Omnes species cf. Atagen.

**TACHYPHONUS** (Sylvicolidae. — ταχυφωνος celeriter cantans). — VIEILLOT, Analyse 1816. 33. — GRAY, Genera Birds II. 365. Synon.: Pyrrota Vicill. — Calliste, Comarophagus Boie. — Camarophaga, Compso-

Synon.: Pyrrota Vicill. — Calliste, Comarophagus Boie. — Camarophaga, Compsocoma, Trichothraupis, Phoenicothraupis Cab. — Cyanicterus Bonap. — Anicoguathus Reichb. — Eucometes Sclat. — Encometes Salv.

Bill conic, more or less lengthened, compressed on the sides; the culmen arched to the tip, which is emarginated, and the lateral margins more or less sinuated; the nostrils basal, small and partly concealed by the frontal plumes. Wings moderate with the first four quills graduated and the fourth the longest. Tail moderate, rounded or slightly emarginated at the end. Tarsi longer than the middle toe. Toes long and strong, with the lateral ones equal, and the claws moderate and curved. -35 Specc.

## albicollis

Bolivia.

Pyranga albicollis D'ORBIGNY, Voy. Amér. mérid. Tb. 26. Fig. 2.

Trichothraupis albicollis CABANIS, Mus. Heine. I. 23.

Eucometes albicollis SCLATER, Proc. Zool. Soc. 1856. 117.

albispecularis LÉOTAND, Birds Trinidad. 300. = Tachyphonus luctuosus.

albitempora DE LAFRESNAYE. = Arremon ophthalmicus, A. albitempora.

aibocristatus de LAFRESNAY, Mag. Zool. 1844. Tb. 50. (Lamprotes.)

[Nova Granada.

Tanagra albocristata DE LAFRESNAYE, Rev. Zool. 1843. 132. archiepiscopus VIEILLOT, Encycl. méth. 801. — Thraupis ornata CAB.

atricapillus LAWRENCE, Proc. acad. Philad. 1868. 360. [Trinidad. auricapillus SWAINSON, Class. Birds II. 205. = Tachyphonus quadricolor VIEILL. Beauperthuyi BONAPARTE, Compt. rend. 1851. XXXII. 82. — Brasilia. brevipes DE LAFRESNAYE, Revae Zool. 1846. 300. — Columbia.

canigularis DE LAFRESNAYE, Revue Zool. 1848. 11. - Caracas.

capitatus D'ORBIGNY, Synops. Av. 29. = Passerina capitata.

Carnioli LAWRENCE, Ann. Lyc. New York 1866. IX. 100. (Phoenicothraupis.) [Costa Rica.

Cassini LAWRENCE, Ann. Lyc. New York 1868. VII. 277.

[Veragua. Panama. Nov. Granada.

Eucometes Cassini Sclater, Proc. Zool. Soc. 1864. 351. Tb. 30.

chlornicterus VIEILLOT, Encycl. méth. 804. - Brasilia. Cyanicterus chloronicterus BONAPARTE, Compt. rend. 1854. XXXVIII. 349. chrysomelas Sclater, Proc. Zool. Soc. 1869, 440. Tb. 32. Veragua cirrhomelas VIEILLOT, Encycl. méth. 802. = Tachyphonus cristatus SWAINS. coronatus GRAY, Genera Birds II. 365. [Paraguay. Brasilia Agelaius coronatus VIEILLOT, Encycl. méth. 711. Tanagra coryphaea Lichtenstein, Verz. Doubl. 31. Tachyphonus Vigorsi SWAINSON. - JARDINE, Illustr. Ornith. Tb. 36. Fig. 1. cristatellus GRAY, Genera Birds. II. 365. = Passerina pileata. cristatus Swainson, Class. Birds II. 285. [Guiana. Tanagra cristata LINNE, Syst. Nat. I. 317. — BUFFON, Pl. enlum. 7. Fig. 2. Tanagra cayanensis cristata nigra BRISSON, Ornith. Tachyphonus cirrhomelas VIEILLOT, Encycl. méth. 802. Tanagra brunnea SPIX, Aves Bras. II. 37. Tb. 49. Fig. 2. [cf. T. coronatue.] Lanio cristata VIEILLOT, Encycl. méth. 741. Tanagra gubernatrix TEMMINCK. Lanius cristatus, L. Vieilloti DE LAFRESNAYE. Eucometes cristata, Trichothraupis penicillata, Tachyphonus cristatellus SCLA-TER, Proc. Zool. Soc. 1855. 156; 1856. 118; 1867. 977. Turdus surinamensis LINNE, Syst. Nat. - BUFFON, Pl. enl. 301. Fig. 2. Merula surinamensis BRISSON, Ornith. Tanagra ochropygos, T. martialis LICHTENSTEIN, Mus. berol. Tanagra Desmaresti aut., nec VIEILLOT. Tachyphonus ochropygus CABANIS, Schombg. Reise III. 668. Tachyphonus napensis LAWRENCE, Ann. Lyc. New York VIII. 42. cyanicterus VIEILLOT, Encycl. meth. 798. (Pyranga.) [Guiana. Pyranga icteropus VIEILLOT, ibid. 799. Cyanicterus venustus BONAPARTE, Consp. Av. I. 240. Orthogenys cyanicterus SCLATER, Nomencl. Av. neotrop. 22. Delattrei DE LAFRESNAYE, Revue Zool. 1847. 72. - SCLATER, Exot. Ornith. [Nov. Granada. Respubl. acq. Tb. 34. Chlorospingus brunneus LAWRENCE, Ann. Lyc. New York X. 395. 2 elegans Lesson. = Arremon elegans. flavinuchus v. Tschudi, Fauna per. 108. = Arremon elegans. flavinuchus D'ORBIGNY, Voy. Amér. mérid. Tb. 20. Fig. 1. Boliria. Compsocoma flavinucha CABANIS, Mus. Heine. I. 140. Dubusia flavinucha BONAPARTE, Compt. rend. 1850. XXXI. 424. Aglaja igniventris D'ORBIGNY, Synops. Av. 32. flavipectus DE LAFRESNAYE, Rev. Zool. 1840. 227. - Bogota. flavivertex DE LAFRESNAYE, Rev. Zool. 1842. 336. = Arremon Victorini. fringilloides SWAINSON, Birds Braz. — Passerina pileata. fuscicaudus CABANIS, Journ. Ornith. 1861. 86. (Phoenicothraupis.) [Costa Rica. Panama. Phoenicothraupis erythrolaema BONAP. — SCLATER, Cat. amer. Birds 83. Phoenicothraupis rubicoides LAWRENCE, Ann. Lyc. New York VII. 297. gularis d'Orbigny, Voy. Amér. mérid. 272. = Passerina gularis. gutturalis Sclater, Ann. mag. nat. hist. 1854. XIII. 25. (Phoenicothroupis.) Nov. Granada. Columbia. igniventris d'Orbigny, Voy. Amér. mérid. Tb. 25. Fig. 2. = Tachyphonus lunulatus DUB. involucratus LESSON, Revue Zool. 1839. 41. (Tanagra). - Mexico. lacrymosus Dubus, Esq. Ornith. Tb. 10. Nov. Granada. Peruvia. Dubusia lacrymosa BONAPARTE, Compt. rend. 1850. XXXI. 424. Tanagra palpebrosu DE LAFRESNAYE, Rev. Zool. 1847. 71. Anicognathus lacrymosa GRAY, Handlist II. 65. leucopterus VIEILLOT, Gal. Ois. II. 113. Tb. 82. [America merid. Oriolus leucopterus, Tanagra nigerrima GMELIN, Syst. Nat. I. 389. 392.

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Oriolus melaleucus SPARRMANN, Mus. Carlson. Tb. 31. Tanagra rufa BODDAERT, Tabl. Pl. enl. 179. Fig. 2. Pyrrhota leucoptera VIEILLOT, -Camarophagus leucoptera BOIE, Oken's Isis 1826, 974. Tachyphonus nigerrimus Swainson, Class. Birds II. 285. Tachyphonus melaleucus GRAY, Handlist II. 63. Ioricatus GRAY, Genera Birds II. 362. [Brasilia. Tanagra loricata LICHTENSTEIN, Verz. Doubl. 31. Tanagra rubricollis, T. rubrigularis SPIX, Av. Bras. II. Tb. 56. Fig. 1. Lamprotes rubrigularis SWAINSON, Class. Birds II. 284. (nec rubricollis.) Tanagra bonariensis Pz. WIED. Erythrolaimus rubricolllis' LESSON, Rev. Zool. 1840. 275. [? Artamus rubricollis.] Lamprotes loricatus CABANIS, Mus. Heine, I. 23. Saltator niger VIEILLOT, Encycl. 794. Inctuosus D'ORBIGNY, Voy. Amér. mérid. Tb. 20. Fig. 1. 2. [Bolivia. Peruvia. Trinidad. Aequatoria. Columbia. Tachyphonus tenuirostris Swainson, Brant's Journ. Nr. 39. Tachyphonus albispecularis LEOTAND, Revue Mag. Zool. 1864. 129. lunulatus DUBUS, Bullet. acad. Bruxelles 1839. 440. [Bolivia. Nov. Granada. Peruvia. Aequatoria. Tanagra Constantii BOISSONNEAU, Rev. Zool. 1840. 3. Aglaja erythrotis JARDINE, Illustr. Ornith. n. ser. Tb. 36. Tanagra igniventris D'ORBIGNY, Voy. Amér. mérid. Tb. 25. Fig. 2. Anicognathus lunulatus, A. igniventris GRAY, Handlist II. 65. melaleucus GRAY, Handlist II. 63. = Tachyphonus leucopterus VIEILL. napensis LAWRENE, Proc. acad. Phil. 1864. 106. = Tachyphonus cristatus SWAINS. Nattereri v. PELZELN, Ornith. Bras. 328. [Brasilia. nigerrimus Swainson, Class. Birds II. 285. = Tachyphonus leucopterus VIEILL. nitidissimus SALVIN, Proc. Zool. Soc. 1870. 188. [Veragua. Chlorospingus axillaris LAWRENCE, Ann. Lyc. New York X. 395. 🛪 notabilis JARDINE, Proc. Zool. Soc. 1855. Tb. 91. Aeguatoria. Tanagra notabilis JARDINE, Edinb. n. philos. Journ. n. ser. II. 119. Compsocoma nobilis SCLATER, Proc. Zool. Soc. 1856. 239. Compsocoma notabilis GRAY, Handlist II, 64. ochropygus CABANIS, Mus. Heine. I. 22. = Tachyphonus cristatus SWAINS. olivaceus Cassin, Proc. acad. Philad. 1860. 140; 1864. 286. Tb. 2. (Ortho-[Nov. Granada. genys.) olivicyaneus DE LAFRESNAYE, Rev. Zool. 1843. 69. [Venezuela. Nov. Granada. Dubusia olivicyanea BONAPARTE, Compt. rend. 1850. XXXI. 424. Thraupis olivicyanea GRAY, Handlist II. 62. palmarum VIEILLOT, Encycl. méth. 803. = Thraupis olivascens CAB. penicillatus SPIX, Av. Bras. II. 36. Tb. 49. (Tanagra.) [Brasilia. Guiana. Eucometis penicillata SCLATEB, Proc. Zool. Soc. 1856. 117. Pileopsis cristata DUBUS, Bullet. acad. Brux. 1855. XXII. 154. phoeniceus Swainson, Class. Birds II. 285. [Brasilia. Columbia. Tachyphonus Sauciae STRICKLAND, Ann. mag. nat. hist. 1844. XIII. 419. Tachyphonus leucocamptus LICHTENSTEIN, Mus. berol. pileatus HARTLAUB, Ind. Azarae 114. = Passerina pileata. propinguus LAWRENCE, Proc. acad. Philad. 1867. 94. = Tachyphonus xanthopygius SCLAT. quadricolor VIEILLOT, Encycl. méth. 803. Brasilia. Lindo pardo AZARA, Apunt. I. 396. 398. Tanagra auricapilla SPIX, Av. Bras. II. 39. Tb. 52. Tachyphonus Suchi SWAINSON, Birds Braz. Muscicapa galeata LICHTENSTEIN, Verz. Doubl. 56. Muscicapa melanops VIEILLOT, Encycl. méth. 828. Trichothraupis quadricolor CABANIS, Mus. Heine. I. 63.

TACHYSPIZA.

ruher VIEILLOT, Encycl. méth. 804. [Trinidad. Phoenicothraupis rubra v. PELZELN, Ornith. Bras. 212. rubescens Swainson, Birds Braz. = Passerina cristata. rubicus VIEILLOT, Encycl. méth. 792. (Saltator.) Brasilia, Bolivia. Tanagra porphyrio LICHTENSTEIN, Verz. Doubl. 31. Tanagra flammiceps TEMMINCK, Pl. color. 177. Pyranga rubica D'OBBIGNY, Voy. Amér. mérid. 265. Phoenicothraupis rubica CABANIS, Mus. Heine. I. 24. Habia roxiza AZARA, Apunt. I. 351. Mexico. rubicoides DE LAFRESNAYE, Rev. Zool. 1844. 41. (Saltator.) Phoenicothraupis rubicoides CABANIS, Mus. Heine. I. I. 22. rubrifrons LAWRENCE, Proc. acad. Philad. 1865. 106. = Tachyphonus xanthopygius SCLAT. ruficeps DE LAFRESNAYE, Rev. Zool. 1848, 173. = Nemosia Lafresnayei. ruficeps STRICKLAND, Ann. mag. nat. hist. 1844. XIII. 419. = Nemosia rufceps BURM. ruficollis D'ORBIGNY, Synops. Av. 29. = Leucopygia ruficollis Sw. rufigularis DE LAFRESNAYE, Rev. Zool. 1846. 320. = Glossiphila ruficollis Scl. rufiventris Spix, Av. Bras. II. 37. Tb. 50. (Tanagra.) [Peruvia, Brasilia. Tachyphonus serrirostris STRICKLAND, Contrib. Ornith. 1850. sanguinolentus Lesson, Cent. Zool. Tb. 39. = Rhamphocelus sanguinolentus BP. Sauciae STRICKLAND, Ann. mag. n. hist. 1844. = Tachyphonus phoeniceus Sw. Schlagintweiti MÜLLER, Wirbelth. Mexico 13. [Mexico. serrirostris STRICKLAND, Contrib. Ornith. 1850. = Tachyphonus rufiventris GRAY. spodocephalus BONAPARTE, Compt. rend. XXXIX. 422. (Chlorospingus.) [Costa Rica. Nicaraque. Eucometes spodocephalus SCLATER, Ibis 1860. 274. Suchii SWAINSON, Birds Braz. = Tachyphonus quadricolor VIEILL. sumptuosus Lesson. = Arremon sumptuosus. surinamensis DE LAFRESNAYE. = Tachyphonus cristatus SWAINS. [Nov. Granada. taeniatus BOISSONNEAU, Rev. Zool. 1839. 41. Dubusia Selysii BONAPARTE, Compt. rend. 1851. XXXII. 81. Arremon taeniatus GRAY, Genera Birds App. 16. Dubusia taeniata GRAY, Handl. II. 62. tennirostris SWAINSON. = Tachyphonus luctuosus D'ORB. tibialis LAWRENCE, Proc. acad. Philad. 1864. 106. Costa Rica. Valeryi VERREAUX, Rev. Mag. Zool. 1855. 351. (Pyrrhota.) [America centr. versicolor D'ORBIGNY, Synops. Av. 28. = Lanio atricopillus VIEILL. Victorini DE LAFRESNAYE, Rev. Zool. 1842. 336. = Arremon Victorini. **Vigorsi** Swainson. = Tachyphonus coronatus GRAY. vinaceus LAWRENCE, Proc. acad. Philad. 1867. 1867. 54. (Phoenicothraupis) [Nov. Granada. viridis Spix, Av. Bras. II. 36. Tb. 48. Fig. 2. (Tanagra.) Brasilia. Orthogenys viridis STRICKLAND, Ann. mag. nat. hist. 1844. Lamprotes viridis GRAY, Genera Birds II. 362. Pitylus olivaceus BONAPARTE, Consp. Av. I. 241. xanthopygius Sclater, Proc. Zool. Soc. 1854. 158. Tb. 69; 1855. 83. Tb. 90. Nov. Granada. Columbia. Lanio auritus DUBUS, Bullet. acad. Brax. 1855. XXII. 154. Tachyphonus rubrifrons, T. propinquus LAWRENCE, Proc. acad. Philad. 1855. 106; 1867. 94. TACHYSPIZA soloënsis KAUP, Class. Säugeth. Vögel 1844. 116; Proc. Zool. Soc. 1867. 171. = Nisus soloënsis LESS.

Beak bent abruptely from the swollen cere; with a round tooth coming low down and separated from the point of the beak a by sharp incision; seen in profile it overtaps the front half of the lower beak. Point of the wing very long, rather less than secondaries, and equal to eleven twenty sixths of the length of the entire

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wing. Third primary the longest; first to third primaries distinctly emarginated on the inner vane; fourth primary indistinctly emarginated; the primaries of old birds without bands and with white spots. Tail with four bands, which grow narrower with age, and disappear almost entirely on the outer and middle feathers. Tarsus and digits slender and short; the latter with rather broader soles. TACHYTRIORCHIS KAUP, Oken's Isis 1847. 328; Wiegm. Arch. 1850. XVI. 39.

- BONAPARTE, CONSp. Av. I. 17 = Buteo CUV.

Die sehr langen Flügel überreichen die Spitze des kurzen Schwanzes; Flügelspitze länger als bei andern Bussarten, geht 1/3 mal in die Länge des Oberflügels; 2. und 3. Schwinge scharf, 4. und 5. schwach an der Innenfahne ausgeschnitten. Species vide Buteo.

TADORNA LEACH 1822. - FLEMING, Philos. Zool. 260. - GRAY, Genera Birds 1844. III. 612. = Anas Lin.

Bill shorter than, or as long as the head, higher at the base than broad, with the culmen concave in the middle, depressed and curved upward to the tip, which is suddendly hooked with a strong narrow nail; the basal part of the lateral margin nearly straight and the apical part much curved upwards; the lamellae slender, rather widely set and more strongly constructed anteriorly on the inner portion of the lateral margins; the nostrils large, oval and placed near the base and culmen. Wings moderate pointed with the second quill the longest and armed on the shoulder with a tubercle. Tail moderate and nearly even. Tarsi strong, rather shorter than the middle toe. Toes short and fully webbed; the hind toe moderate and elevated and slightly lobed; the claws moderate and curved.

acgyptiaca BOIE, Oken's Isis 1826. 81. = Anser acgyptiacus BRISS.

Belloni RAY, Synops. Av. 140. = Anas tadorna LIN.

cana Sclater, Proc. Zool. Soc. 1864. 191. = Anas cana Gmel.

casarca MacGILLIVRAY, brit. Ornith. II. 163. = Anas casarca LIN.

familiaris BOIE, Oken's Isis 1822. 56. = Anas tadorna LIN.

gibbosa, litoralis, maritima BREHM, Vögel Deutschl. 856-858. = Anas tadorna LIN.

naevosa GRAY, Genera Birds III. 613. = Anas naevosa GOULD. nivea BREHM, Vögel Deutschl. 854. = Anser hyperboreus PALL. radjah GRAY, Genera Birds III. 613. = Anas radjah Lesson.

rutila BOIE, Oken's Isis 1822. 563. – Anas casarca LIN.

tadornoides Sclater, Proc. Zool. Soc. 1864. 191. = Anas tadornoides JARD. variegata SCLATER, Proc. Zool. Soc. 1864. 191. - Anas variegata GMEL.

vulpanser FLEMING, brit. anim. 126. = Anas tadorna LIN.

TAENIAENAS BONAPARTE 1854. = Taenioenas Reichb.

TAENIDIASTES REICHENBACH, nat. Syst. 1853. - BANNISTER, Proc. acad. Philad. 1870. 132. — Anser antarcticus VIEILL.

Bill robust, varying in color with the sexe, as also does the plumage; lower mandible deep, nail prominent, lamellae not projecting. Feet robust, varying in color with the sexe, tarsus shorter than middle toe with claw. Colors of female with metallis reflections on the speculum.

**TAENIDIURA** REICHENBACH, nat. Syst. 1850. Tf. 52. = Formicivora SWAINS.

TAENIOENAS REICHENBACH, Tauben 59. = Columba albitorques Rüpp.

Schnabel sehr kurz, weisses Band im Genick.

TAENIOGLAUX KAUP, Oken's Isis 1848. 769. = Noctua SAVG.

Specc.: Athene erythroptera, A. castaneoptera, A. cuculoides, A. capensis.

TAENIOPTERA (Fluvicolinae. — raivia fascia, rtepov ala). — BONAPARTE 1825. - GRAY, Genera Birds 1847. I. 241.

Synon.: Tyrannus Vieill. — Xolmis Boie. — Nengetus, Blechropus Swains. — Orsipus Nordm. — Pepoaza d'Orb. — Pyrope, Ochthodiaeta, Ochthoeca, Hemipenthicas Cab. — Mecocerculus Sclat.

Bill rather short, slightly depressed and broad at the base, with the culmen straight towards the tip, which is suddenly curved and emarginated; the sides compressed and the gape furnished with short weak bristles; the gonys long

## TAENIOPTERA.

slightly ascending; the nostrils lateral and placed in a short membranous groove. with the opening rounded and exposed. Wings long and pointed, with the first two quills sometimes as long as the third, which is usually the longest. Tail long, broad and nearly even. Tarsi rather longer than the middle toe, strong and covered with broad transverse scales. Toes moderate, the outer toe rather longer than the inner and united at the base; the hind toe long. - 27 Specc. albidiadema DE LAFRESNAYE, Rev. Zool. 1848. 8. (Setophaga.) Bogota. Ochthoëca albidiadema SCLATER, Cat. amer. Birds 199. albogrisea LESSON. - Brasilia. Nov. Granada. alpina JARDINE, Contrib. Ornith. 1849. II. = Ptyonura albifrons Tech. atricapilla VIEILLOT, Encycl. méth. 856. (Tyrannus). - Brasilia. cinnamomeiventris de Lafresnaye. Bogola. Ochthoëca cinnamomeiventris SCLATER, Cat. am. Birds 199. citrinifrons Sclater, Proc. Zool. Soc. 1862. 113. (Ochthoëca.) [Bio Napo. coronata VIEILLOT, Encycl. méth. 855. (Tyrannus.) Paraguay Pepoaza coronata Azara, Apunt. II. 168. Pepoaza coronata D'ORBIGNY, Voy. Amér. mérid. 350. Muscicapa vittigera LICHTENSTEIN, Verz. Doubl. 54. diadema SCLATER, Cat. amer. Birds 190. (Ochthoëca.) Nova Granada. Muscicapa fuscicapilla DE LAFRESNAYE, Rev. Zool. 1843. 289. Myiobius diadema GRAY, Genera Birds I. 249. Turannula diadema BONAPARTE, Consp. Av. I. 191. Mecocerculus diadema GRAY, Handlist II. 343. dominicana HARTLAUB, Index Azarae 13. [Brasilia. Argentina. Pepoaza dominica AZARA, Apunt. II. 170. Tyrannus dominicanus VIEILLOT, Enc. méth. 856. Muscicapa dominicana LICHTENSTEIN, Verz. Doubl. 54. Pepoaza dominicana D'ORBIGNY, Voy. Amér. mérid. 347. Fluvicola Azaras GRAY, Voy. Beagle 53. Tb. 10. erythropygia Sclater, Proc. Zool. Soc. 1851. 193. = Dasycephala erythropygia. fumicolor Sclater, Cat. am. Birds 198. (Ochthoëca.) Bogota. Ochthoëca fumigata SCLATER, l. c. [Nov. Granada. fumigata BOISSONNEAU, Rev. Zool. 1840. 71. (Tyrannula.) Myiobius fumigatus GRAY, Genera Birds I. 249. Tyrannus Boissonneaui BONAPARTE, Consp. Av. I. 191. Ochthodiaeta fumigata CABANIS, Mus. Heine. IL 48. [ Acquatoria. gratiosa Sclater, Proc. Zool. Soc. 1871. 750. (Ochthoëca.) Mecocerculus gratiosus SCLATER, l. c. 1862. 113. icterophrys BURMEISTER, Uebers. Th. Bras. II. 518. = Fluvicola icterophrys D'ORB. irupero HARTLAUB, Index Azarae 13. Brasilia. Argentina. Pepoaza irupero Azara, Apunt. II. 171. Tyrannus irupero VIEILLOT, Encycl. méth. 1856. Muscicapa moesta Lichtenstein, Verz. Doubl. 55. Muscicapa nivea SPIX, Av. Bras. II. 20. Tb. 29. Fig. 1. Taenioptera nivea GRAY, Genera Birds I. 241. Fluvicola irupero GRAY, Voy. Beagle 53. Taenioptera moesta BURMEISTER, Uebers. Th. Bras. II. 517. Hemipenthica irupero CABANIS, Mus. Heine. II. 43. Lessoni Sclater, Cat. am. Birds 138. (Ochthoëca.) [Nov. Granada. Aequatoria. Tyrannulus rufipectus LESSON, Descr. Mam. Ois. 296. leucophrys Sclater, Proc. Zool. Soc. 1856. 28. (Ochthoeca.) [Bolivia. Peruvia. Fluvicola leucophrys D'ORBIGNY, Voy. Amér. mérid. 345. Tb. 38. Fig. 1. Mecocerculus uropygiata LAWRENCE, Ann. Lyc. New York 1870. 266. moesta BURMEISTER, Uebers. Th. Bras. II. 517. = Taenioptera irupero HARTL. [Patagonia. "urina D'ORBIGNY, Synops. Av. 63. Ochthoëca murina SCLATER, Proc. Zool. Soc. 1871. 749. America merid. Igeta GRAY. — BURMEISTER, Uebers. Th. Bras. II. 516.

Lanius nengeta LINNE, Syst. Nat. I. 135. Pepoaza AZARA, Apunt. II. 166. Tyrannus cinereus, T. pepoaza VIEILLOT, Analyse Encycl. méth. 855. Muscicapa polyglotta LICHTST. - SPIX, Av. Bras. II. 18. Tb. 24. Tyrannus polyglottus CUVIER, Mus. paris. Tyrannus nengetus SWAINSON, Quart. Journ. XX.'279. Muscicapa taenioptera BONAPARTE. Nengetus SWAINSON, Zool. Journ. 1827. III. 166. \* Fluvicola nengeta SWAINSON, Flycatch. 102. Tb. 8. Pepoaza polyglotta D'ORBIGNY, Voy. Amér. mérid. 346. Xolmis nengeta GRAY, Voy. Beagle 54. nives GRAY, Genera Birds I. 241. = Taenioptera irupero HARTL. oenanthoides D'ORBIGNY, Voy. Amér. mérid. 344. Tb. 28, Fig. 2. (Fluvicola.) [Bolivia. Ochthoëca osnanthoides CABANIS, Wiegm. Arch. 1847. 255. polionota Sclater, Proc. Zool. Soc. 1869. 599. (Ochthoëca.) pulchella Sclater, Proc. Zool. Soc. 1871. 355. (Ochthoëca.) Bolivia. pyrope GRAY, Genera Birds I. 241. [Chili. Muscicapa pyrope KITTLITZ, Vögel Chili 19. Tb. 10. Pepoaza pyrope D'ORBIGNY, Voy. Amér. mérid. 348. Xolmis pyrope GRAY, Voy. Beagle 55. Pyrope Kittlitzi CABANIS, Mus. Heine. II. 45. [Mendoza. rubetra BURMEISTER, Journ. Ornith. VIII. 247. Muscisaxicola rubetra SCLATEB, Cat. amer. Birds 206. rufimarginata Lawrene, Ann. Lyc. New York 1869. 266. (Ochthoëca.) rufipectoralis D'ORBIGNY, Voy. Amér. mérid. 345. (Fluvicola.) Ochthoëca rufipectoralis SCLATER, Proc. Zool. Soc. 1856. 58. [Bolivia. Mecocerculus rufipectoralis GRAY, Handlist I. 343. rufipectus DE LAFRESNAYE, Rev. Zool. 1846. 207. (Tyrannus.) [Nov. Granada. Ochthoëca rufipectus CABANIS, Mus. Heine. II. 48. Mecocerculus rusipectus GRAY, Handlist I. 343. rufiventris VIEILLOT. — BAIRD, Rev. amer. Birds 13. [La Plata. Chili. Patagonia. Pepoaza variegata D'ORBIGNY, Voy. Amér. mérid. 349. Tb. 39. Fig. 2. Xolmis variegata GOULD, Voy. Beagle Tb. 11. Dasycephala rufiventris SWAINSON. Taenioptera variegata GRAY, Genera Birds I. 241. Myiotheretes rufiventris v. PELZELN, Ornith. Bras. 97. setophagoides BONAPARTE, Atti sc. Ital. VI. 405. (Tyrannula.) [Venezuela. Myiarchus setophagoides BONAPARTE, Consp. Av. I. 188. Ochthoëca setophagoides CABANIS, Mus. Heine. II. 48. Mecocerculus setophagoides GRAY, Handlist I. 343. stictoptera Sclater, Cat. am. Birds 199. (Ochthoëca.) [Aeguatoria. Elainea stictoptera Sclater, Proc. Zool. Soc. 1858. 554. Tb. 146. Fig. 2. - I. 85. Mecocerculus stictoptera GRAY, Handlist I. 343. striaticollis Sclater, Proc. Zool. Soc. 1851. 193. = Dasycephala striaticollis. suiriri BURMEISTER, Uebers. Th. Bras. II. 519. = Elainea suiriri GRAY. superciliosa Sclater, Proc. Zool. Soc. 1870. 786. (Ochthoëca.) thoracica TACZANOWSKY, Proc. Zool. Soc. 1874. 133. (Ochthoëca.) **uropygiata** Supra II. 736. = Taenioptera leucophrys. variegata GRAY, Genera Birds I. 241. = Taenioptera rufiventris. velata Lichtenstein, Verz. Doubl. 54. (Muscicapa.) [Brasilia. Bolivia. Muscicapa velata SPIX, Av. Bras. II. 17. Tb. 22. Pepoaza velata D'ORBIGNY, Voy. Amér. mérid. 347. Xolmis velata LICHTENSTEIN, Mus. berol. TAENIOPTERUS GOULD. = Saepiopterus REICHB. TAENIOPTYNX KAUP, Oken's Isis 1848. 765. – Noctua Brodiei BURT. **TAENIOPYGIA** guttata REICHENBACH, ausl. Singvögel 27. = Amadina guttatc

TAHA abyssinica, dubia REICHENBACH, ausl. Singvögel 71. 73. = Ploceus abyssinicus Cuv.

TALANTATUS fossilis REICHENBACH, nat. Syst. 14 ex CUVIER, Ois. foss. IV. 327. Tb. 73. Fig. 14.

TALEGALLA GOULD. = Talegallus LESS.

TALEGALLUS (Megapodiidae). — LESSON, Voy. Coquille Zool. 1826. 715. — GRAY, Genera Birds 1846. III. 488.

Synon.: Catheturus Swains. — Alectura Lath. — Alectrorura Agass.

Bill robust, with the culmen elevated at the base, much curved and the sides compressed to the tip; the lateral margins curved and the gonys long and ascending; the nostrils basal and lateral, with the opening large, exposed and pierced in the membranous groove. Wings moderate and rounded, with the fifth and sixth quills equal and longest. Tail lengthened, vaulted, emarginated in the middle and rounded on the sides. Tarsi very robust, rather longer than the middle toe, feathered below the knee, the front covered with large divided scales. Toes long and robust, with the lateral ones nearly equal; and the outer one united by a membrane at the base; claws long, robust, slightly curved and slightly acute at the ends. The head and neck almost denuded of plumes. — 3 Specc.

Cuvieri Lesson, Voy. Coq. I. 716. Tb. 38. — MEYER, Wien. Sitzgeber. 1874. LXIX. 88. [Nov. Guinea. Aru.

jobiensis MEYER, Wien. Sitzgsber. 1874. LXX. 87. [Jobi. Lathami Gould, Birds Austr. V. Tb. 79. [Nov. Holland.

Alectura LATHAM, Hist. Birds X. 455. Tb. 6.

Alecturus Lathami JARDINE, Illustr. Ornith. III. Tb. 140.

Meleagris Lindsayi JAMESON, Mem. Wern. Coc. 1835. VII. 473.

Catheturus australis SWAINSON, Class. Birds II. 206.

Catheturus Cuvieri BLYTH.

Catheturus novae Hollandiae BONAPARTE, Compt. rend. XLII. 876.

TALPACOTIA BONAPARTE, Consp. Av. II. 79. = Chamaepelia GRAY.

Tarsi postice plumosi. Tectrices alarum inferiores nigrae.

godina, rufipennis, cinnamomea BONAPARTE, l. c. cf. Chamaepelia GRAY.

TAMATIA CUVIER 1798. — LESSON, Traité Ornith. 166. = Bucco LIN.

Bec aussi long que la tête entouré des soies roides dirigées en avant, épais convexe en dessus, arrondi à sa base, comprimé sur les côtés; à mandibule supérieure crochue et crénelée à la pointe, l'inférieure rédressée. Narines orbiculaires, basales, cachées sous les soies; ailes courtes, 3. 4. rémiges les plus longes; queue allongé, à dix rectrices.

bicineta Gould, Proc. Zool. Soc. 1836. 80. = Bucco bicinetus GRAY. bitorquata Swainson, two Centur. 327. = Bucco bicinctus GRAY. chacuru BONAPARTE, Consp. Av. I. 146. = Bucco chacuru VIEILL. collaris CUVIER, Règne Anim. I. 429. = Bucco collaris LATH. fusca LESSON, Traité Ornith. 168. = Malacoptila fusca GRAY. gularis D'ORBIGNY, Revue Zool. 1838. 166. = Bucco ruficollis LICHTST. hyperhynchus BONAPARTE, Consp. Vol. Zygod. 13. = Bucco macrorhynchus GNEL. leucops SWAINSON, Birds Brazil. Tb. 12. = Monasa morphea Cass. leucotis BONAPARTE, Consp. Av. I. 147. = Bucco chacuru VIEILL. macrodactyla Lesson, Traité Ornith. 168. = Bucco macrodactylus GRAY. macrorhynchus LESSON, Traité Ornith. 167. = Bucco macrorhynchus GMEL. macrorhynchus Swainson, Zool. Illustr. II. Tb. 99. = Bucco Swainsoni GRAY. maculata BONAPARTE, Consp. Av. I. 147. = Bucco maculatus GRAY. maculata CUVIER, Règne anim. I. 429. = Bucco tamatia GMEL. melanoleucus Lesson, Traité Ornith. 167. = Bucco tectus Bodd. melanotis Lesson, Traité Ornith. 167. = Bucco chacuru VIEII.L. pectoralis BONAPARTE, Consp. Av. Vol. Zygod. 13. = Bucco pectoralis GRAY. pulmentum BONAPARTE. = Bucco pulmentum SCLAT. tamajac Lesson, Traité Ornith. 168. = Bucco maculatus GRAY.

**TAMN**  $\ldots = Thomn \ldots$ 

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TANAGRA (Sylvicolidae. — Tangara vox barb.). — LINNE, Syst. Nat. 1876. — GRAY, Genera Birds II. 364.

Synon.: Ramphopis, Ramphocelus Vieill. — Ramphoclus Desm. — Rhamphocelus Boie. — Ramphopsis Gray. — Rhamphopis Cab. — Jacapa Bonap. — Euchaetes Verr.

Schnabel gebogen kegelförmig, mit ziemlich scharfer Firste und fast gerader Spitze, ohne oder mit sehr schwacher Kerbe; der Unterkiefer sehr niedrig; die Nasengrube kurz, das Nasenloch rund. Flügel bis zur Mitte des Schwanzes reichend, mässig spitz, erste Schwinge wenig kürzer als die zweite längste. Schwanz ziemlich lang, leicht ausgeschnitten. Beine stark, Aussenzehe kaum lünger als Innenzche. — 21 Specc.

, abba LICHTENSTEIN, Verz. = Tanagra vicarius LESS. aestiva GMELIN. Syst. Nat. I. 889. = Phoenicosoma aestivum Sw. albifrons LATHAM, Ind. Ornith. I. 431. = Euphona leucocephala GRAY. albirostris BODDAERT, Tabl. Pl. enl. = Rhamphocelus jacaba LESS. albocristata DE LAFRESNAYE, Rev. Zool. 1843, 132. - Tachyphonus albicristatus LAFR. amboinensis GMELIN, Syst. Nat. I. 896. - BRISSON, Ornith. III. 12. analis v. TSCHUDI, Fauna per. 204. Tb. 18. Fig. 1. [Peruvia. Euthraupis analis CABANIS, Mus. Heine. I. 30. Iridosornis analis GRAY, Handlist II. 65. Arcaei Sclater, Proc. Zool. Soc. 1869. 439. Tb. 31. (Buthraupis). - Veragua. archiepiscopus SPIX, Av. Bras. II. 42. Tb. 55. = Tanagra ornata SPARRM. argentata GRAY, Genera Birds II. 364. = Tanagra cyanoptera Br. argentea DE LAFRESNAYE, Rev. Zool. 1843. 69. = Calliste cyanoptera GRAY. arthus BONAPARTE, Consp. Av. I. 235. = Calliste Arthusi Scl. assimilis BOISSONNEAU, Rev. Zool. 1840. 67. = Arremon assimilis GRAY. atra GMELIN, Syst. Nat. I. 888. = Schistochlamys melanopis BURM. atrata LINNE, Syst. Nat. L 315. - India. stricapilla GMELIN, Syst. Nat. I. 899. = Lanio atricapillus VIEILL. stricapilla DE LAFRESNAYE, Rev. Zool. 1843. 290. = Calliste atricapilla BP. atriceps LESSON, Cent. Zool. 208. Tb. 69. = Saltator atriceps GRAY. atricollis SPIX, Av. Bras. II. 43. Tb. 56. = Saltator atricollis VIEILL. atrosericea GRAY, Handlist II. 59. = Rhamphocelus atrosericeus D'ORB. aurantia LATHAM. = Lanio atricapillus VIEILL. auresta VIEILLOT, Encycl. méth. 782. = Euphone nigricollis D'ORB. auricapilla SPIX, Av. Bras. II. 39. Tb. 52. = Tachyphonus quadricolor V. auricollis LICHTENSTEIN, Verz. Doubl. 1850. = Icteria viridis V. auricrissa Sclater. - Nov. Granada. aurifrons Spix, Av. Bras. II. 38. Tb. 50. = aurulenta DE LAFRESNAYE, Rev. Zool. 1843. 290. = Calliste aurulenta GR. axillaris SPIX, Av. Bras. II. 41. Tb. 54. = Phrygilus fasciatus. barbadensis KUHL, Index. = Calliste brasiliensis. barbadensis STEPHENS, gen. Zool. X. 48. = Tanagra mexicana L. bonariensis GMELIN, Syst. Nat. I. 898. = Molothrus bonariensis GR. brasilia LINNE, Syst. Nat. I. 314. = Rhamphocelus brasilius CAB. brasiliensis BRISSON, Ornith. III. 9. = Calliste brasiliensis GR. brunnea SPIX, Av. Bras. II. 37. Tb. 49. = Tachyphonus cristatus Cuv. brunneinucha BOISSONNEAU, Rev. Zool. 1840. 68. = Arremon brunneinuchus. cana Swainson, Birds Braz. Tb. 37. [Venezuela. Thraupis cana CABANIS, Mus. Heine. I. 29. cana LAWRENCE, Ann. Lyc. New York VII. 297. = Tanagra diaconus Less. canora GMELIN, Syst. Nat. I. 896. = Passerina canora. canicapilla Swainson, Zool. Illustr. 174. = Trichas velata Sw. capensis SPARRMAN, Mus. Carlson. Tb. 54. = Campephaga ferruginea V. capistrata SPIX, Av. Bras. II. 40. Tb. 54. = Schistochlamys leucophaea CAB. capitatis LATHAN, Ind. Ornith. I. 432. = Hyphantornis capitalis GR. capitata D'ORBIGNY, Voy. Amér. mérid. Tb. 19. Fig. 2. = Passerina capitata.

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cavana LINNE, Syst. Nat. I. 315. = Euphone cayana GR., Calliste cayana GR. cayana D'ORBIGNY, Voy. Amér. mérid. 272. = Calliste pretiosa BP. cayana LATHAM, Synops. I. 415. = Saltator cayennensis D'ORB. cavanensis Brisson, Ornith. = Tachyphonus cristatus Sw. cavennensis GMELIN, Syst. Nat. I. 894. = Euphona cayana CAB. cavennensis Cuvier. = Saltator cavennensis D'ORB. chalybaea MIKAN, Faun. Bras. Tb. 3. = Euphona chalybaea Scl. chlorocvanea VIEILLOT, Encycl. méth. 781. = Euphona pectoralis WAGL. chloronota Sclater, Proc. Zool. Soc. 1854. Tb. 64. = chloropters VIEILLOT, Dict. hist. nat. XXXII. 407. = Calliste flava GR. chlorotica LINNE, Syst. Nat. I. 317. = Euphona chlorotica LICHTST. chrosogaster CUVIER, Règne anim. I. 366. = Euphona nigricollis D'ORB. chiveonota de LAFRESNAYE. = Rhamphocelus varians LAFR. citrinella TEMMINCK, Pl. col. 42. Fig. 2. = Calliste cyaneiventris Scl. coccines BODDAERT, Tabl. Pl. enl. 741. = Phoenicosoma aestivum Sw. coccinea VERREAUX, Proc. Zool. Soc. 1858. Tb. 132. Fig. 1, [Rio Napu. Euchaetes coccineus SCLATER, ibid. 73. coelestis SPIX, Aves Bras. II. 42. Tb. 55. = Tanagra episcopus LIN. coelestis SWAINSON, Birds Braz. Tb. 41. = Tanagra sayaca LIN. coerulea GMELIN, Syst. Nat. I. 891. = Passerina cyanea V. columbiana JARDINE, edit. Wilson. I. 317. = Phoenicosoma ludovicianum. conspicillata LESSON, Traité Ornith. 464. = Schistochlamys leucophaea. Constanții BOISSONNEAU, Rev. Zool. 1840. 3. = Tachyphonus lunulatus DI'B. coryphaea Lichtenstein, Verz. Doubl. 31. = Tachyphonus coronatus GR. cristata LINNE, Syst. Nat. I. 317. = Tachpyhonus cristatus Sw. cristatella SPIX, Av. Bras. II. 40. Tb. 53. = Passerina pileata. CUCULLATA JARDINE, Illustr. Ornith. n. ser. Tb. 43. = Tanagra eximia CAB. cyanea Linne, Syst. Nat. I. 315. = Passerina cyanea Vieill. cvaneoventris VIEILLOT, Encycl. méth. 781. = Calliste cyaneiventris Scl. cyanicollis D'ORBIGNY, Voy. Amér. mérid. 271. = Calliste cyaneicollis Sci. cyanilia VERREAUX. - BONAPARTE, Compt. rend. 1854. XXXVIII. 381. Venezuela. cyanocephala VIEILLOT, Encycl. méth. 780. = Calliste festiva GR. cyanocephala D'ORBIGNY, Voy. Amér. mérid. Tb. 25. Fig. 1. [Columbia. Thraupis cyanocephala CABANIS, Mus. Heine. I. 29. Tanagra Maximiliani D'ORBIGNY, Voy. Amér. mérid. 276. cyanomelas Pz. WIED, Beitr. Natg. Bras. 453. = Tanagrella velia GR. cyanoptera BONAPARTE, Rev. Mag. Zool. 1851. 170. [Rio Grande. Lindo saihobi AZARA, Apunt. Saltator cyanopterus VIEILLOT, Encycl. méth. 790. Tanagra episcopus, T. inornata SWAINSON, Birds Braz. Tb. 39. 40. Tanagra argentata GRAY, Genera Birds 364. Thraupis cyanoptera CABANIS, Mus. Heine. I. 29. cyanoventris VIEILLOT, Encycl. méth. 781. = Calliste cyaniventris Scl. [Aequatoria. Darwini BONAPARTE, Proc. Zool. Soc. 1837. 121. Tanagra frugilegus v. TSCHUDI, Fanna peruan. 204. Tf. 17. Fig. 1. Calliste frugilegus BONAPARTE, Consp. Av. I. 236. cf. Supra I. 540. Chrysothraupis frugilegus BONAPARTE, Rev. Zool. 1851. 143. Aglaia striata DARWIN, Voy. Beagle Zool. 97. Tanagra striata SCLATER, Proc. Zool. Soc. 1856. 236. Thraupis Darwini GRAY, Handlist II. 62. decumana Lichtenstein, Verz. Doubl. 31. = Embernagra platensis D'ORB., Saltator coerulescens VIEILL. Desmaresti Visillor, Encycl. méth. 714. == dentata LICHTENSTEIN, Mus. berolin. = Phoenicosoma hepatica CAB. diaconus Lesson. [America centr. Thraupis glaucocolpa CABANIS, Mus. Heine. I. 28.

Tanagra cana LAWRENCE, Ann. Lyc. New York VII. 297. diademata TEMMINCK, Pl. color. 243. = Passerina coerulea. dimidiata DE LAFRESNAYE, Mag. Zool. 1838. Ois. Tb. 81. = Rhamphocelus dimidiatus LAFR. dominica LINNE, Syst. Nat. I. 316. = Dulus dominicus STRICKL. cf. Phoenicophilus. dubia SHAW, Nat. Miscell. Tb. 252. = Campephaga phoenicea Sw. dubusia BONAPARTE, Consp. Av. I. 235. = Arremon rufivertex PREV. dumetorum LESSON, Traité Ornith. 465. = Embernagra platensis D'ORBIG. Edwardi Ellior, nouv. Arch. Mus. 1. Tb. 4. Fig. 2. (Buthraupis.) - Nov. Granada. elegans Pz. WIED, Reise I. 187. = Calliste cyaneiventris Scl. ephipialis SCLATER. episcopus Linne, Syst. Nat. I. 316. [Brasilia. Tanagra coelestis SPIX, Av. Bras. I. 42. Tb. 55. Fig. 1. Thraupis episcopus, Thr. serioptera CABANIS, Mus. Heine, I. 28. Tanagra serioptera SWAINSON, two Centur. 99. Tanagra leucoptera GRAY, Mus. brit. episcopus Swainson, Birds Braz. = Tanagra cyanoptera BP. erythromelas LICHTENSTEIN, Verz. Doubl. = Phoenicosoma erythromelas. erythrorhyncha STANLEY, Salts Trav. App. 59. = Buphaga erythrorhyncha TEM. eximia BOISSONNEAU, Rev. Zool. 1840. 66. [Columbia. Nov. Granada. Tanagra cucullata JARDINE, Illustr. Ornith. n. ser. Tb. 43. Buthraupis eximia CABANIS, Mus. Heine, I. 29. fabialata Lesson, Traité Ornith. 403. ---? fasciata LICHTENSTEIN, Verz. Doubl. 383. = Phrygilus fasciatus. fastuosa Lesson, Cent. Zool. 184. Tb. 58. = Calliste fastuosa GR. festiva Shaw, Nat. Miscell. Tb. 537. = Calliste festiva GR. flammiceps TEMMINCK, Pl. color. 177. = Tachyphonus rubicus V. flammigera JARDINE, Illustr. Ornith. Tb. 131. = Rhamphocelus flammigerus JARD. flava Gmelin, Syst. Nat. 896. = Calliste flava GR. flavifrons LATHAM, Suppl. 47. = Euphona flavifrons Scl. flaviventris D'ORBIGNY, Voy. Amér. mérid. 270. = Calliste boliviana Scl. flaviventris VIEILLOT, Encycl. méth. 774. = Calliste Vieilloti, C. flaviventris Scl. formosa VIEILLOT, Encycl. méth. 773. = Calliste flava GR. fringillacea CUVIER. = Passer flavicollis. frugilegus v. TSCHUDI, Fauna per. 204. Tb. 17. Fig. 1. = Calliste frugilegus, C. Darwini BP. fumigata TEMMINCK. = Leucopygia ruficollis SWAINS. fusca Müller, Syst. Nat. Suppl. 159. = Passerina gularis. glauca GRAY, Genera Birds II. 364. = Tanagra sayaca. glaucocolpa CABANIS, Mus. Heine. 1. 28. (Thraupis.) = Tanagra sayaca LIN. graminea SPIX, Av. Bras. II. 40. Tb. 53. = Calliste graminea Scl. grandis LICHTENSTEIN, Verz. Doubl. 31. = Saltator grandis LICHTST. grisea GMELIN, Syst. Nat. I. 892. ex BUFFON, Pl. enl. 714. Fig. 1. gubernatrix TEMMINCK. = Tachyphonus cristatus Sw. guianensis GMELIN, Syst. Nat. I. 893. = Cyclorhis guianensis Sw. guira LINNE, Syst. Nat. = Nemosia guira BURM. gularis LINNE, Syst. Nat. I. 316. = Passerina gularis. gutturalis DAUDIN. = Telephonus gutturalis CAB. gyrola LINNE, Syst. Nat. I. 315. = Calliste gyrola GRAY. gyrola Swainson, Zool. Illustr. III. Tb. 28. = Calliste Desmaresti GR. gyrola Pz. WIED, Beitr. Natg. Bras. III. 470. = Calliste melanonota Scl. gyrola D'ORBIGNY, Voy. Amér. mérid. 472. = Calliste gyroloides GR. gyroloides DE LAFRESNAYE, Rev. Zool. 1847. = Calliste gyroloides GR. icterocephala LANGSDORFF. = Nemosia sordida D'ORB. icteronota DUBUS, Esquisse ornith. Tb. 13. = Rhamphocelus flammigerus JARD. ignescens LESSON, Centur. Zool. Tb. 24. = Rhamphocelus nigrigularis Br

igniventris D'ORBIGNY, Voy. Amér. mérid. Tb. 25. Fig. 2. = Tachenhonus lunulatus DUB. inornata Swainson, Birds Braz. Tb. 40. = Tanagra cyanoptera Bp. interrupta NATTERER. = Arremon semilorouatus Sw. iridina HARTLAUB, Rev. Zool. 1841. 305. = Tanagra velia VIEILL. jacapa LINNE, Syst. Nat. I. 323. = Rhamphocelus jacapa LESS. jacarina LINNE, Syst. Nat. I. 314. = Phoenicosoma rubrum Sw. jamaica LINNE, Syst. Nat. I. 323. = Euphona jamaica GR. jugularis LICHTENSTEIN, Verz. Doubl. 31. = Saltator atricollis V. labradorides BOISSONNEAU, Rev. Zool. 1840. 67. = Calliste labradorides GR. leucocephala GMELIN, Syst. Nat. I. 896. = Euphona leucocephala GR. leucophaea Lichtenstein, Verz. Doubl. 32. = Schistochlamys leucophaea CAB. leucophaea BONAPARTE, Consp. Av. I. 491. = Schistochlamus occipitalis. leucophrys LICHTENSTEIN. = Arremon leucophrys. loricata Lichtenstein, Verz. Doubl. 31. = Tachyphonus loricatus GR. Luciani GRAY, Handl. Birds II. 59. = Rhamphocelus Luciani LAFR. ludoviciana Wilson, amer. Ornith. III. 27. = Phoenicosoma ludovicianum. lunulata Dubus, Bullet. acad. Brux. 1839. I. 439. = Tachyphonus lunulatus. macrura Scopoli, Delic. Faun. = Colius striatus GMEL. macularia QUOY et GAIMARD, Voy. Astrolabe 186. Tb. 7. Fig. 1. - Nor. Zealandia. magna Gmelin, Syst. Nat. I. 890. = Saltator magnus GR. magnirostris GRAY, Handl. Birds II. 59. = Rhamphocelus magnirostris LAFR. malimbica DAUDIN, Ann. Mus. 1802, I. 151, = Sycobius cristatus V. maxima Müller, Syst. Nat. Suppl. 159. = Saltator cayennensis D'ORB. maxillosa LICHTENSTEIN. = Saltator maxillosa CAB. maximiliani D'ORBIGNY, Voy. Amér. mérid. 276. = Tanagra cyanocephala D'OB. melanictera GMELIN, Syst. Nat. I. 898. = Emberiza melanocephala Scop. melanota VIEILLOT, Encycl. méth. 773. = Calliste melanonota Scl. melanopis LATHAM, Ind. Ornith. I. 422. = Schistochlamys melanopis BURM. melanoptera Sclater, Proc. Zool. Soc. 1866. 180. = Tanagra olivascens Lichtyr. mexicana LINNE, Syst. Nat. I. 315. = Calliste flavigentris ScL. mexicana y GMELIN, Syst. Nat. I. 898. = Calliste brasiliensis GR. mexicana STEPHENS, gener. Zool. X. 466. = Cardinalis mexicanus BRISS. militaris GMELIN, Syst. Nat. I. = Agelaius militaris VIEILL. mississipiensis LICHTENSTEIN, Verz. Doubl. = Phoenicosoma Azarae CAB. mississipiensis GMELIN, Syst. Nat. I. 889. = Phoenicosoma aestivum Sw. nitrata Müller, Syst. Nat. Suppl. 159. = Calliste cayana GR. montana D'ORBIGNY, Voy. Amér. mérid. 275. Tb. 23. Fig. 1. [Columbia. Aglaja montana D'ORBIGNY, Syn. Av. Buthraupis montana CABANIS, Mus. Heine. I. 29. multicolor VIEILLOT, Gal. Ois. Tb. 76. = Tanagra zena VIG. musica VIEILLOT, Encycl. méth. 783. = Euphona musica. nigra Müller, Syst. Nat. Suppl. 159. = Calliste brasiliensis. nigerrima GMELIN, Syst. Nat. I. 899. = Tachyphonus leucophaeus VIEILL. nigricollis GMELIN, Syst. Nat. I. 894. = Nemosia guira BURM. nigricollis VIEILLOT, Encycl. méth. 782. = Euphona nigricollis D'ORB. nigricephala JAMESON, Edinb. n. phil. Journ. XVIII. = Tanagra zena Lin. nigrigula BODDAERT, Tabl. Pl. enl. 720. = Nemosia guira BUBM. nigriviridis DE LAFRESNAYE, Rev. Zool. 1843. 69. = Calliste nigriviridis Sci. nigroaurita Cassin, Journ. acad. Philad. 1850. I. Tb. 41. Fig. 2. = Passerina nigrogenys. nigrogularis SPIX, Av. Bras. II. 35. Tb. 47. = Rhamphocelus nigrogularis BP. nobilis JARDINE, Edinb. n. phil. journ. = Tachyphonus notabilis JARD. notabilis SCLATER, Proc. Zool. Soc. 1855. 84. – Tachyphonus notabilis JARD. occipitalis NATTERER. == Schistochlamys occipitalis. ochropygus Lichtenstein. = Tachyphonus cristalus Sw.

olivacea VIEILLOT, Encycl. méth. 782. = Euphona minuta CAB. olivacea GMELIN, Syst. Nat. I. 889. = Phoenicosoma aestivum Sw. olivascens Lichtenstein, Verz. Doubl. 32. - Swainson, Birds Braz. Tb. 38. [Brasilia. Guiana. Aglaja olivascens D'ORBIGNY, Synops. Av. 43. Tanagra praedatus LESSON, Traité Ornith. 462. Tanagra palmarum Pz. WIED, Beitr. Natg. Bras. III. 489. Thraupis olivascens CABANIS, Mus. Heine, I. 28. Tanagra melanoptera Sclater, Proc. Zool. Soc. 1866. 180; 1867. 749. olivicyanea DE LAFRESNAYE. - Nov. Granada. Venezuela. [Peruvia, Brasilia. olivina Sclater, Proc. Zool. Soc. 1873. 186. Tb. 21. Thraupis olivina GRAY, Handlist. II. 62. ornata Sparrman, Mus. Carls. Tb. 95. [Brasilia. Guiana. Tanagra archiepiscopus SPIX, Av. Bras. II. 42. Tb. 55. Thraupis ornata CABANIS, Mus. Heine. I. 28. pallidinucha BOISSONNEAU, Rev. Zool. 1840. 68. = Arremon pallidinucha GR. palmarum Pz. WIED, Beitr. Natg. Bras. III, 489. = Tanagra olivascens LICHTST. palpebrosa DE LAFRESNAYE, Rev. Zool. 1847. 71. = Tachyphonus lacrymosus DUB. Parzudakii DE LAFRESNAYE, Rev. Zool. 1843. 97. = Calliste Parzudakii GR. **Passerini** BONAPARTE. = Rhamphocelus flammigerus JARD. pectoralis LATHAM, Ind. Ornith. = Euphona pectoralis WAGL. penicillata SPIX, Av. Bras. II. 36. Tb. 49. = Tachyphonus penicillatus. peruviana VIEILLOT, Encycl. méth. 778. = Calliste gyroloides GR. peruviana DESMAREST, Tangara Tb. 11. = Calliste melanonota. pileata GMELIN, Syst. Nat. I. 898. = Nemosia pileata V. polyglotta LICHTENSTEIN, Verz. Doubl. 31. = Tachyphonus rubicus V. pompadora Müller, Syst. Nat. Suppl. 159. = Rhamphocelus jacapa Less. porphyrio LICHTENSTEIN, Verz. Doubl. = Tachyphonus rubicus V. porphyrocephala [Nova Granada. Aeguatoria. Iridosornis porphyrocephala SCLATER, Proc. Zool. Soc. 1855. 127. Tb. 110. portoricensis BRYANT, Proc. Bost. Soc. 1866. X. 252. (Spizampelis.) [Portorico. praedatus Lesson, Traité Ornith. 462. = Tanagra olivascens Lichtst. prasina LESSON, Traité Ornith. = Saltator prasinus. Pretrei DE LAFRESNAYE, Mag. Zool. 1843. Tb. 42. = Euphona Pretrei GR. Pretrei LESSON, Centur. Zool. 122. Tb. 45. = Tanagra zena VIG. psittacina SPIX, Av. Bras. II. 44. Tb. 57. = Pitylus coerulescens CAB. juv. punctata LINNE, Syst. Nat. I. 316. = Calliste punctata GR. punctata v. TSCHUDI, Faun. per. 30. = Calliste chrysophrys Scl. Riefferi BOISSONNEAU, Rev. Zool. 1840. = Saltator prasinus rubra LINNE, Syst. Nat. I. 314. = Phoenicosoma rubrum Sw. rubricata Lichtenstein. [Mexico. Atlapetes rubricatus CABANIS, Mus. Heine. I. 140. rubricollis SPIX, Av. Bras. II. 43. = Tachyphonus loricatus GR. rubricollis Pz. WIED, Beitr. Natg. Bras. III. 456. = Calliste festiva GR. rubrigularis SPIX, Av. Bras. II. Tb. 56. = Tachyphonus loricatus GR. rudis SPARRMAN, Mus. Carlson. Tb. 94. = Phoenicosoma aestivum Sw. rufa Lesson, Traité Ornith. 463. = Schistochlamys occipitalis. rufa Boddaert, Tabl. Pl. enl. 179. Fig. 2. = Tachyphonus leucophaeus V. ruficervix PREVOST, Voy. Venus 212. Tb. 5. Fig. 1. = Calliste ruficervix ScL. ruficollis GMELIN, Syst. Nat. I. 894. = Glossiptila ruficollis Scl. ruficollis SPIX, Av. Bras. II. 39. Tb. 53. = Zonotrichia matulina GR. ruficollis Lichtenstein, Verz. Doubl. 30. = Leucopygia ruficollis Sw. rufiventris VIEILLOT, Encycl. méth. 781. = Euphona rufiventris GR. rufiventris Spix, Av. Bras. II. 37. Tb. 50. = Tachyphonus rufiventris. rufivertex LESSON, Voy. Venus Tb. 5. Fig. 4. = Calliste ruficervix Scl. sanguinolenta Lesson, Centur. Zool. 39. = Rhamphocelus sanguinolentus CAr GIBBEL, Thesaurus. III. 38

TANAGRA.

saira SPIX. Av. Bras. II. 35. Tb. 48. = Phoenicosoma saira AZARA. savaca LINNE, Syst. Nat. I. 316. Brasilia. Tanagra varia Müller, Syst. Nat. Suppl. 158. - BUFFON, Pl. enl. 301. Fig. 1. Tanagra coelestis Swainson, Birds Braz. Tb. 41. Tanagra Swainsoni GRAY, Genera Birds II. 364. Thraupis sayaca CABANIS, Mus. Heine. I. 28. schistacea LICHTENSTEIN. = Passerina schistacea. schistacea BOISSONNEAU, Rev. Zool. 1840. 69. = Arremon schistaceus BOISS. Schrancki SPIX, Av. Bras. II. 38. Tb. 51. = Calliste Schrancki GR. seledon Müller, Syst. Nat. Suppl. 158. = Callists tricolor GR. semicincta NATTERER. = Arremon polionotus PUCH. semirufa BOISSONNEAU, Rev. Zool. 1840. 69. = Arremon semirufus BOISS. serioptera Swainson, two Centur. 99. = Tanagra episcopus Lin. sibirica SPARRMAN, Mus. Carlson. Tb. 19. = Alauda tatarica PALL. silens LATHAM, Ind. Ornith. I. 432. = Arremon silens GR. sinensis GMELIN, Syst. Nat. I. 897. - LATHAM, Synops. II. 229. speculifera TEMMINCE, Pl. col. 36. = Nemosia melanoxantha. striata GMELIN, Syst. Nat. I. 899. [Rio Grande. Thraupis striata CABANIS, Mus. Heine. I. 29. subcinerea Sclater, Proc. Zool. Soc. 1861. 129. [Venezuela. Trinidad. superciliaris Pz. WIED, Beitr. Natg. Bras. III. 518. = Saltator similis D'ORB. superciliaris SPIX, Av. Bras. II. 44. Tb. 57. = Saltator coerulescens VIEILL. Swainsoni GRAY, Genera Birds II. 364. = Tanagra sayaca Lin. taeniata BONAPARTE, Compt. rend. 1855. XXXI. 424. [Nov. Granada. Columbia. Aeguatoria. Dubusia Selvsia BONAPARTE, ibid. 1850. XLI. 626. Dubusia taeniata SCLATER, Proc. Zool. Soc. 1855. 157. tatao LINNE, Syst. Nat. I. 315. = Calliste tatao GR. tatao Pz. WIED, Beitr. Natg. Bras. III. 549. = Calliste tricolor GR. tenuirostris Swainson, Birds Braz. = Tanagrella velia GR. tephrocephalus VIEILLOT, Encycl. méth. 781. = Euphona tephrocephala GR. thoracica TEMMINCK, Pl. col. 42. Fig. 1. = Calliste thoracica GR. trichroa LICHTENSTEIN, Verz. Doubl. 30. = Calliste festiva GR. tricolor GMELIN, Syst. Nat. I. 891. = Calliste tricolor GR. umbilicalis Lesson, Traité Ornith. 460. = Euphona pectoralis. unicolor LICHTENSTEIN. = Passerina unicolor. uropygialis GRAY, Handlist II. 59. = Rhamphocelus uropygialis Scl. varia Müller, Syst. Nat. Suppl. 158. = Tanagra sayaca L. variabilis Gmelin, Syst. Nat. I. 891. - Latham, Synops. II. 234. variegata LATHAM, Ind. Ornith. I. 422. = Phoenicosoma aestivum Sw. Vassorii BOISSONNEAU, Mag. Zool. 1841. Tb. 23. - Calliste Vassorii GR. velia VIEILLOT, Encycl. méth. 780. = Tanagrella velia GR. venezuelensis GRAY, Handlist II. 59. = Rhamphocelus venezuelensis LAFR. vicarius LESSON, Cent. Zool. 68. [Mexico. Tanagra abbas LICHTENSTEIN, Verz. Thraupis vicarius CABANIS, Mus. Heine. I. 29. Victorini MASSENA. = Arremon Victorini. violacea Gmelin, Syst. Nat. I. 890. = Euphona violacea DESM. violacea  $\beta$  LATHAM, Ind. Ornith. I. 430. = Euphona chlorotica Licuitst. virens LINNE, Syst. Nat. I. 317. ex BRISSON, Ornith. III. 25. viridis Müller, Syst. Nat. Suppl. 158. = Calliste tatao GR. viridis VIEILLOT, Encycl. meth. 784. = Euphona viridis SUND. viridis SPIX, Av. Bras. I. 36. Tb. 48. = Tachyphonus viridis. vitriolina LICHTENSTEIN. = Calliste vitriolina Sci. vittata TEMMINCK, Pl. col. 48. = Calliste melanonota Scl. yeni D'ORBIGNY, Voy. Amér. mérid. 270. = Calliste yeni BP.

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- zena VIGORS, Zool. Journ. 1827. III. 440. D'ORBIGNY, Hist. nat. Cuba 74. Tb. 11. [Cuba. Jamaica. Bahama.
  - Fringilla zena LINNE, Syst. Nat. I.
  - Fringilla bahamensis BRISSON, Ornith.
  - Tanagra multicolor VIEILLOT, Gal. Ois. Tb. 76.
  - Tanagra nigricephala JAMESON, Edinb. n. phil. Journ. XVIII.
  - Spindalis bilineatus JARDINE, Illustr. Tb. 9.
  - Tanagra zenoides DESMOURS, Iconogr. Ornith. VII. 6. Tb. 40.
  - Tanagra Pretrei LESSON, Centur. Zool. 122. Tb. 45.
  - Spindalis zena, Sp. Pretrei, Sp. multicolor, Sp. nigricephala SCLATER, Nomencl.' Av. neotr. 21.
- **TANAGRELLA** (Sylvicolidae. Tanagra deriv.). Swainson, Classif. Birds 1837. II. 286. — GRAY, Genera Birds II. 368.

Synon.: Hypothlypis Cab.

Bill conic, very slender, compressed and lengthened, with the culmen gradually arched to the tip, which is emarginated; the lateral margins nearly straight and the gonys lengthened and gradually advancing upwards; the nostrils basal, lateral, rounded and partly concealed by the frontal plumes. Wings moderate and pointed, with the first quill rather shorter than the second and third, which are the longest. Tail moderate and even. Tarsi as long as the middle toe. Toes short and slender, the lateral ones equal, the hind toe long and strong; the claws short and curved. -3 Specc.

- **callophrys** BONAPARTE, Rev. Mag. Zool. 1851. 130. [Aequatoria. Peruvia. Hypothlypis callophrys CABANIS, Schomb. Reise III. 679.
  - cyanomelas GRAY, Handlist II. 71. = Tanagrella velia GR.
  - Dubusi Dubois, Arch. Cosmolog. = Calliste calliparaea Br.

elegantissima VERREAUX, Rev. Mag. Zool. 1853. 195. = Tanagrella iridina HARTL. Iridina HARTLAUB, Rev. Zool. 1841. 305. [Nov. Granada.

- Hypothlypis iridina CABANIS, Mus. Heine. I. 22.
- Tanagrella elegantiesima VERREAUX, Rev. Mag. Zool. 1853. 195.
- multicolor Swainson, Class. Birds II. 286. = Tanagrella velia GR.
- ruficollis Gosse, Birds Jamaica 236. = Glossiptila ruficollis Scl.
- rufigula BONAPARTE, Rev. Mag. Zool. 1851. 130. = Calliste rufigularis ScL. vella GRAY, Genera Birds II. 368. [Guiana. Brasilia.]
  - Motacilla velia GMELIN, Syst. Nat. I. 991. Tanagra cyanomelas Pz. WIED, Beitr. Natg. Bras. III. 453.
    - Tanagrella multicolor, T. tenuirostris SWAINSON, Class. Birds II. 286. Hypothlypis velia CABANIS, Mus. Heine. I. 22.
- TANGARA BRISSON, Ornith. 1760. III. 8. DESMAREST, Hist. nat. Tangara. = Tanagra L.
  - Nomina cf. genus Tanagra et:
  - barbadensis BRISSON, l. c. 8. = Calliste brasiliensis GR.
  - brasiliensis coerulea BRISSON, l. c. 9. = Calliste brasiliensis GR.
  - cayennensis viridis BRISSON, l. c. 21. = Calliste cayana GR.
  - chilensis VIGORS. = Calliste yeni BP.
  - coelicolor Sclater, Collect. Am. Birds Tb. 1. 2. Nova Granada.
  - olivacea DESMAREST, Tang. 6. = Icteria viridis VIEILL.
  - peruviana DESMAREST, Tang. 11. = Calliste melanonota Scl.
  - rouverdin DESMAREST, Tang. 6. = Calliste gyrola GR.
  - seledon Müller, Syst. Nat. Suppl. = Calliste tricolor GR.
  - septicolor DESMAREST, Tang. 1. = Calliste tatao GR.
  - syacou DESMAREST, Tang. 8. 9. = Calliste punctata GR.
- TANGAVIUS involucratus Lesson, Rev. Zool. 1839. 42. Mexico.
- TANTALIDES loculator REICHENBACH, nat. Syst. Tf. 14. = Tantalus loculator L.
- TANTALIDES falcinellus, T. guarauna WAGLER, Isis 1832. Ibis falcinellus FLEM.
- **TANTALUS** (Ciconiadae. τανταλος nom. propr.). LINNE, Syst. Nat. 1756. — GRAY, Genera Birds 1847. III. 564.

Synon.: Tantalides Reichb.

Bill lengthened, broad and elevated at the base, the basal half nearly straight, and the apical portion curved, with the culmen gradually curved, and the sides compressed to the tip, which is emarginated; the gonys long and curved; the nostrils basal and lateral, with the opening pierced in the substance of the bill, longitudinal and exposed. Wings long and pointed, with the first guill rather shorter than the second and third, which are equal and longest. Tail short and even. Tarsi rather slender, much longer than the middle toe and covered with hexagonal scales. Toes long and rather slender: the inner toe shorter than the outer and both united at the base; the hind toe long and slender; the claws short, broad and obtuse. The head and sometimes the neck denuded of feathers. - 5 Specc. aethiopicus LATHAM, Ind. Ornith. II. 706. = Ibis religiosa SAVG. albicollis GMELIN, Syst. Nat. I. 653. = Ibis melanopis V. albus LINNE, Syst. Nat. I. 242. = Ibis alba V. bengalensis LICHTENSTEIN, Cat. Calc. Mus. 264. = Ibis falcinellus FLEM. bresciensis DE LA MARMORA, Journ. Geol. III. 310. Spec. foss. Tantalus bresciensis REICHENBACH, nat. Syst. 14. caffrensis LICHTENSTEIN, Cat. Hamburg. = Ibis hagedash V. calvus Gmelin, Syst. Nat. I. 649. = Ibis calva V capensis FORSTER, Descr. anim. 48. = Ibis calva V. candatus BODDAERT, Tabl. Pl. enl. 976. = Ibis melanopis V. cayennensis GMELIN, Syst. Nat. I. 622. = Ibis cayennensis LESS. cinerens RAFFLES, Linn. Transact. 1821. XIII. 327. = Tantalus lacteus TEM. COCO GMELIN, Syst. Nat. I. 652. = Ibis alba V. cristatus GMELIN, Syst. Nat. I. 650. = Ibis cristata V. ephauskyca BARTON, Linn. Transact. 1818. XII. 24. Tb. 1. - Florida. falcinellus LINNE, Syst. Nat. I. 241. = Ibis falcinellus FLEM. fuscus LINNE, Syst. Nat. I. 242. = Ibis rubra V. gangeticus SHAW, Nat. Miscell. Tb. 223. - Tantalus leucocephalus FORST. griseus GMELIN, Syst. Nat. I. 653. = Ibis melanopis V. hagedash LATHAM, Ind. Ornith. II. 709. = Ibis hagedash V. ibis LINNE, Syst. Nat. = BUFFON, Pl. enlum, 389. Africa. Ibis candida BRISSON, Ornith. V. 349. Numenius ibis PALLAS. Tantalus rhodinopterus WAGLER, Syst. Av. sp. 3. Tantalus longirostris BREHM, Naumannia 1855. 290. igneus GMELIN, Syst. Nat. I. 649. = Ibis falcinellus FLEM. indicus CUVIER, Règne anim. = Tantalus leucocephalus FORST. lacteus TEMMINCK, Pl. color. 352. [Java. Sumatra. Tantalus cinereus RAFFLES, Linn. Transact. 1821. XIII. 327. leucocephalus FORSTER, Ind. Zool. Tb. 10. - VIEILL., Gal. Ois. Tb. 247. [India. Tantalus gangelicus SHAW, nat. Miscell. Tb. 223. Tantalus indicus CUVIER, Règne anim. I. loculator LINNE, Syst. Nat. I. 240. - BUFFON, Pl. enlum. 868. - Wilson, amer. Ornith. VIII: 39. Tb. 66. America. Ibis nandapou VIEILLOT, teste Gray. Tantalus plumicollis SPIX, Av. Bras. II. 63. Tb. 85. Tantalides loculator REICHENBACH, nat. Syst. 14. Tantalus brevirostris PEALE. longimembris Swinhoe, Ibis 1867. 228. — Amoy. longirostris BREHM, Naumannia 1855. = Tantalus ibis LIN. manillensis GMELIN, Syst. Nat. I. 649. = Ibis fuscata V. melanocephalus LINNE, Syst. Nat. = Ibis melanocephala V. melanopis GMELIN, Syst. Nat. I. 653. = Ibis melanopis V melanops FORSTER, Descr. anim. 332. = Ibis melanopis V mexicanus GMELIN, Syst. Nat. I. 652. = Ibis falcinellus FLEM. minutus LINNE, Syst. Nat. I. 242. = Ibis rubra V.

niger GMELIN, Syst. Nat. I. 652. = Ibis rubra, Ib. falcinellus. pavoninus VAHL, Skrifter nat. Selsk. 1797. IVb. 123. - India. pillus GMELIN, Syst. Nat. I. 652. - BARTRAM, Linn. Transact. 1818. XII. 24. Tb. 1. - Florida. plumicollis SPIX, Av. Bras. II. 63. Tb. 85. = Tantalus loculator LIN. ruber LINNE, Syst. Nat. I. 241. = Ibis rubra V. rufus Scopoli, Sonner. Voy. 8. Tb. 47. = Ibis fuscata V. viridis GMELIN, Syst. Nat. I. 648. = Ibis falcinellus FLEM. TANYGNATHUS (Psittacidae. - Tayuw extendo, yya Soc maxilla) WAGLER, Psitt. 1830. 501. = Eclectus WAGL. Rostrum Sittaces, maxilla maxima, admodum arcuata, acutissima; cauda longa, latiuscula, cuneata. Reliqua Sittaces. macrorhynchus WAGLER, Psitt. 677. = Eclectus megalorhynchus Schleg. malaccensis BLYTH, Cat. Birds as. Soc. 3. = Psittacula incerta GRAY. marginatus Rosenberg, Journ. Ornith. 1864. 115. = Eclectus megalorhunchus Schl. marginatus WAGLER, Psitt. 678. = Eclectus luconensis FINSCH. megalorhynchus GRAY, List Psitt. 67. = Eclectus megalorhunchus SCHLEG. morotensis Schlegel, Dierentuim 70. = Eclectus megalorhynchus Schleg. Mülleri BONAPARTE, Consp. Av. I. 5. = Eclectus Mülleri Schleg. pileatus CASSIN, Unit. St. Expl. 230. = Eclectus luconensis FINSCH. sumatranus BLYTH, Journ. as. Soc. 1850. 235. = Eclectus Mülleri Schleg. TANYPEPLUS (Trogonidae. - TAVUC longus, RERAOC tunica) CABANIS, Mus. Heine. 1863. IV<sup>a</sup>. 205. = Trogon MÖHR. Omnia nomina Cab. cf. genus Trogon. **TANYPUS** australis OPPEL 1811. = Grallina cyanoleuca GRAY. TANYSIPTERA (Alcedinidae. - Tavuou expansio, TTEOOV ala) VIGORS, Linn. Trans. 1823. XIV. 433. = Dacelo LEACH. Rostrum subbreve, subcrassum, rectum, acutum, naribus ovalibus. Cauda gradata, rectricibus duabus longissimis. acis WALLACE, Proc. Zool. Soc. 1863. 27. = Dacelo acis. carolinae SCHLEGEL, nederl. Tijdschr. 1872. IV. 5. - Mefoor. dea VIGORS, Linn. Transact. XIV. 433. = Dacelo dea Schleg. doris WALLACE, Ibis 1862. 349. = Dacelo sabrina Schleg. Ellioti SHARPE, Proc. Zool. Soc. 1869. 630. = Dacelo Ellioti. Emiliae SHARPE, Monogr. Alced. 265. - Ins. Rau. galathea GRAY, Proc. Zool. Soc. 1859. 154. = Dacelo dea Schleg. hydrocharis GRAY, Proc. Zool. Soc. 1858. 172. = Dacelo hydrocharis Schleg. iris GRAY, Margarethae HEINE, nais GRAY, nympha GRAY. = Dacelo dea Schleg. Riedeli VERREAUX, Meyer Wien. Sitzgsber. 1874. LXIX. 77. = Dacelo Riedeli. Rosenbergi KAUP. = Dacelo Rosenbergi. sabrina GRAY, Proc. Zool. Soc. 1860. 7. = Dacelo sabina Schleg. Schlegeli Schlegel, nederl. Tijdschr. 1872. IV. 5. - Soek. sylvia Gould, Proc. Zool. Soc. 1850. 200. = Dacelo sylvia Schleg. TAONISCUS pavoninus GLOGER, Handb. 1842. = Tinamus nanus TEM. TAPERA pascum BONAPARTE. = Hirundo tapera LIN. TARABA LESSON, Traité Ornith. 1831. 375. = Lanius LIN. Bec fort, comprimé, presque droit, très crochu, fortement denté, à arête convexe, à bords dilatés, entiers et garnis d'un rebord coupant et luisant; mandibule inférieur renflée en dessous; ailes courtes, concaves, à troisième rémiges la plus longue. Queue ample, presque égale on un peu fourchue; tarses courts, faibles. Specc.: Lanius lunulatus, lineatus, rubiginosus etc. TARDA KLEIN, 1742. = Otis LIN. TARDIVOLA (Pitylinae). — SwAINSON, Zool. Journ. 1827. III. 345. Synon.: Emberizoides, Chlorion Tem. Rostrum breve, compressum; culmine arcuato; tomio sinuato. Alae brevissimae

rotundatas, remigibus 2. 3. 4. 5. 6. fere aequalibus longissimis. Cauda elongata, cuneata vel gradata. Pedes fortes. — 4 Specc.

Guiana. macrura CABANIS, Mus. Heine. I. 135. Fringilla macrura GMELIN, Syst. Nat. I. 918. Emberizoides macrura BURMEISTER, Uebers. Th. Bras. III. 215. marginalis CABANIS, Mus. Heine. I. 155. [Brasilia. Emberizoides marginalis TEMMINCK, Pl. color. 141. Fig. 2. Sphenura fringillaria LICHTENSTEIN, Verz. Doubl. 42. Sylvia herbicola VIEILLOT, Encycl. méth. 454. Passerina sphenura VIEILLOT, Encycl. méth. 938. Tardivola sphenura SWAINSON, Class. Birds II. 281. Embernagra macrura D'ORBIGNY, Voy. Amér. mérid. 285. Emberizoides sphenura GRAY, Handlist II. 90. megarhyncha BONAPARTE, Consp. Av. I. 482. (Emberizoides.) Brasilia. melanotis SWAINSON, Class. Birds II. 290. (Leptonyx.) Brasilia. Emberizoides melanotis TEMMINCK, Pl. col. 114. Fig. 1.

Coruphaspiza melanotis GRAY, List Genera Birds 1840.

TARSIGER (Sylviadae) HODGSON, Proc. Zool. Soc. 1845. 28.

Bill equal to head, straight, subdepressed, feeble, gradually widening from the tip; the upper mandible more than half exceeded by the nareal fosse and much overlaid by the soft frontal plumes; nares broad lunate, forward, apert, shaded by a nude membrane; tip of bill obtuse, and nearly unarmed; gape rather wide and ciliated; wings submedial, round rather than acuminate, firm; fifth quill longest, 4. 5. 6. and 3.-7. respectively equal; alars and caudals wedged and mucronate; tail medial, rounded; tarse very elevate, slender and smooth; toes ambulant, simple; laterals unequal, hind rather large; nails large, slender, simple; hind largest.

chrysaeus HODGSON, Proc. Zool. Soc. 1845. 28. = Acanthiza chrysaea. cucullata BLYTH, Ibis 1867. 16. = Pogonocichla stellata CAB.

superciliaris MOORE, Proc. Zool. Soc. 1854. 77. = Nemura flavoolivacea Hodes. TARSODACTYLUS expansus HITCHCOCK, Ann. Lyc. New York VIII. 301. (Ornithichnites.)

TATAO BONAPARTE, Revue Mag. Zool. 1851. III. 140; Compt. rend. 1854. XXXVIII. 389.

Omnes species Bonapartei cf. Calliste.

**TATARE** LESSON. = Tatarea REICHB.

TATAREA (Troglodytinae) REICHENBACH, Handb. Ornith. 1853. I. 207. -LESSON, Traité Ornith. 317. - GRAY, Genera Birds III. App. 8.

Synon.: Tatare Less. - Hybristes Reichb.

Kopf sehr in den Schnabel gestreckt, Schnabel kopflang, mässig stark, gerade, zusammengedrückt, höher als breit, Firste kielförmig, Nasenloch in der Mitte der Schnabellänge schmal, nahe und parallel der Schneide; Mundwinkel am Grunde jederseite mit mondförmig dreieckiger Oeffnung; Spitze kerblos, kaum sichtlich gebogen. Unterschnabel mit sehr langen Laden, Kinn am Ende des zweiten Dritttheiles der Länge etwas hervortretend, Dille mitten zwischen den Aesten sich leistenartig erhebend, Dillenkante stumpf. Flügel lang, den halben Schwanz deckend, 1. Schwinge verkümmert, 4. 5. am längsten, 7. kaum länger als 2. Schwanz kur: stufig, weich. Beine ziemlich stark, Lauf zweimal so lang wie Mittelzehe, mit 7 Tafeln; Zehen zur Hälfte des ersten Gliedes verwachsen; Nägel schwach gekrümmt, hinterer sehr hoch. Gefieder lerchenfarbig. - 2 Specc.

aequinoctialis GRAY, Handlist I. 194 ex Latham.

Oceania.

longirostris REICHENBACH, Handb. Ornith. I. 208. Turdus longirostris GMELIN, Syst. Nat. I. 823.

Oriolus musae FORSTER, Icon. ined. 55; Descr. anim. 163.

Sitta caffra Sparrman, Mus. Carlson. Tb. 4. Sitta otatare Lesson, Voy. Coquille 666. Tb. 23. Fig. 2.

Tatare otahitiensis LESSON, Traité Ornith. 317. Tatare fusca Lesson, Rev. Zool. 1842. 209.

Thryotorus otatare PEALE, Unit. St. Expl. 1848. 88. Hybristes longirostris SUNDEVALL, Förhdlg, 1857. 4. Iuscinia GRAY. Genera Birds III. App. 8. Marianae. Thryotorus luscinia QUOY et GAIMARD, Voy. Astrol. 202. Tb. 5. Fig. 2. Hubristes luscinia BONAPARTE, Compt. rend. 1855. XLI, 1111. madagascariensis SCHLEGEL, Rech. Faun. Madagascar 89. = Macrosphenus madagascariensis. minor Schlegel, Rech. Faun. Madagascar 90. = Macrosphenus madagascariensis. roulbrolle HOMBRON et JACQUINOT. = Calamodyta syrinx. TAVONAS LESSON, Traité Ornith, 1831. = Chrusotis Swains. TCHAGRA. = Tschagra Less. TCHITREA (Muscicapidae). - LESSON, Ann. sc. nat. 1838. IX. 172. - GRAY, Genera Birds 1846. I. 259. Synon.: Terpsiphone Glog. - Thiltrea Less. - Trochocercus Cab. - Xeocephalus Bonap. Bec assez fort, déprimé, marqué d'une arrête carénée, finissant en pointe dentée et recourbée. La mandibule inférieure aussi deprimée à un léger ressant au milieu, et se termine en pointe aiguë, échancrée de chaque côté. Les soies buccales sont longues, rigides, criniformes; les soies frontales sont pectinées et ne cachent point les narines qui sont distantes du front, ouvertes et ovalaires. Tarses grêles, minces, terminés par des doigts faibles. Les ailes depassent le croupion, sont subaiguës à la quatrième rémige fausse, à la deuxième plus courts que la troisième quatrième, cinquième égales et les plus longues. La queue est formée de 12 rectrices, longues, dont 8 ou 10 étagées dilatées à leur commet, et 2 ou 4 médianes très longues, rubanées. — 23 Specc. affinis HAY, Journ. as. Soc. 1846. XV. 292. [Malacca. Java. Tchitrea paradisi SCHLEGEL, Dierkd. 147. Muscipeta affinis BONAPARTE, Consp. Av. I. 325. Muscipeta paradisea WALLACE. Muscipeta castanea TEMMINCK, Tabl. méth. atriceps BLYTH, Journ. as. Soc. 1842. 203. = Tchitrea princeps BLYTH. atrocaudatus Blyth, Journ. as. Soc. 1846. 293. - Tchurea princeps Blyth. atrochalybea THOMSON, Ann. mag. nat. hist. X. 104. (Muscipeta.) -- Hart-St. Thomé. LAUB, Ornith. OAfr. 92. borbonica GRAY, Genera Birds I. 260. Mauritius. Madagascar. Muscicapa bourbonensis Müller, Syst. Nat. Suppl. 171. Muscicapa borbonica GMELIN, Pl. enlum. 573. Fig. 1. Terpsiphone borbonica CABANIS, Mus. Heine. I. 59. Tchitrea bourbonensis GRAY, Handlist I. 333. casamanssae Lesson, Ann. sc. nat. 1838. IX. 173. = Tchitrea rufiventris GR. candata GRAY, Handlist I. 333. == coeruleocephala GRAY, Genera Birds I. 260. = Tchitrea cyanocephala. corvina Newton, Ibis 1867. 349; Proc. Zool. Soc. 1867. 345. [Seychelles. [Africa. cristata GRAY, Genera Birds I. 260. Muscicapa senegalensis cristata BRISSON, Ornith. II. 422. Tb. 39. Fig. 2. Muscicapa viridis Müller, Syst. Nat. Suppl. - BUFFON, Pl. enl. 373. Fig. 2. Muscicapa cristata GMELIN, Syst. Nat. I. 398. Tchitres LEVAILLANT, Ois. Afr. Tb. 142. 143. Platyrhynchus cristatus VIEILLOT, Eucycl. méth. 842. Muscipeta perspicillata SWAINSON, Birds WAfr. II. 60. Terpsiphone cristata CABANIS, Mus. Heine. I. 59. Tchitrea viridis GRAY, Handlist I. 333. cyanocephala cf. Todus cyanocephalus. Africa merid. cyanomelas GRAY, Genera Birds I. 260. Muscicapa cyanomelas VIEILLOT, Encycl. méth. 815. Muscipeta scapularis STEPHENS, gen. Zool. Philentoma cyanomelas BONAPARTE, Consp. Av. I. 324.

Trochocercus cyanomelas CABANIS, Mus. Heine. I. 58. Duchaillui CASSIN, Journ. acad. Phil. 1861. IV. Tb. 50. Fig. 1.2. [Africa occ. Ferreti GUERIN, Rev. Zool. 1843. 162. Abyssinia. Muscipeta melanogastra Rüppell, Uebers. NOAfr. 61. Terpsiphone Ferreti CABANIS, Mus. Heine. I. 58. flaviventris VERREAUX, Journ. Orrith. III. 103. (Muscipeta.) [Africa occid. Muscicapa tricolor FRASER, Proc. Zool. Soc. 1843. 4, Tchitrea tricolor HABTLAUB, Orn. WAfr. 90. Gaimardi Lesson, Traité Ornith. 386. = Tchitrea mutata GR. Incei HORSFIELD, Cat. Birds EInd. Cp. I. 392. [China. Muscipeta Incei GOULD, Proc. Zool. Soc. 1852. leucogaster BLYTH, Journ. as. Soc. 1846. 293. = Tchitrea paradisi GR. melampyra VERREAUX. HARTLAUB, Ornith. WAfr. 90. - Gabon. melanogaster GRAY, Genera Birds I. 260. [Africa occ. Muscipeta melanogaster Swainson, Birds WAfr. II. 56. Tchitrea senegalensis LESSON, Ann. sc. nat. 1838. IX. 137. Muscipeta speciosa CASSIN, Proc. acad. Philad. 1859. 48. Muscipeta melanopyga SCHLEGEL, nederl. Tijdschr. Dierk. 1865. 85. Terpsiphone melanogastra v. HEUGLIN, Ornith. NOAfr. I. 441. mutata GRAY, Genera Birds I. 260. [Madagascar. Mauritius. Muscicapa mutata LINNE, Syst. Nat. I. 347. Platyrhynchus mutatus VIEILLOT, Enc. méth. 840. Muscipeta bicolor Swainson. Tchitrea Gaimardi LESSON, Traité Ornith. 386. Muscipeta mutata BONAPARTE, Consp. Av. I. 325. Tchitrea pretiosa LESSON, Descr. Mammif. 124. Muscipeta pretiosa Sclater, Proc. Zool. Soc. 1861. 266. nigriceps Cassin, Proc. acad. Phil. 1859. 74. (Muscicapa.) [Africa occ. nitens CASSIN, Journ. acad. Phil. 1861. IV. Tb. 50. Fig. 4. (Trochocercus.) [Camma. paradisi LINNE, Syst. Nat. I. 324. (Muscicapa.) [Himalaya. India. Muscipeta indica STEPHENS, gen. Zool. XIII. 111. Platyrhynchus paradisi VIEILLOT, Enc. méth. 813. Muscipeta paradisi Sykes, Proc. Zool. Soc. 1832. 84. - JERDON, Illustr. Ornith. ind. Tb. 7. Tchitrea leucogastra BLYVH, Journ. as. Soc. 1846. 293. Tepsiphone paradisi CABANIS, Mus. Heine. I. 58. paradisi Schlegel, Dierkd. 147. = Tchitrea affinis HAY. pretiosa LESSON; Descr. Mammif. 324. = Tchitrea mutata GR. principalis SWINHOE, Ibis 1862. 260. = Tchitrea princeps BLYTH. princeps BLYTH, Journ. as. Soc. 1846. 293. [Japonia. China. Muscipeta princeps VIGORS, Proc. Zool. Soc. 1831. 32. Muscicapa princeps TEMMINCK, Pl. col. 584. Muscicapa principalis TEMMINCK, Fauna japon. Tb. 17 c. Muscicapa atricaudata Erron, Proc. Zool. Soc. 1839. 102. Tchitrea atricaudata, Tch. atriceps BLYTH, Journ. as. Soc. 1846. 293. 1842. 203. Tchitrea principalis SWINHOE, Proc. Zool. Soc. 1863. 289. pyrrhoptera autor. = Philentoma pyrrhopterum BLYTH. rubicensis MEYER, Wien. Sitzgsber. 1874. LXIX. 494. Nov. Guinea. rufa GRAY, Ann. mag. nat. hist. 1843. XI. 371; Genera Birds Tb. 64. [Philippinae. Muscipeta rufa BONAPARTE, Consp. Av. I. 315. Xeocephalus rufa BONAPARTE, Compt. rend. 1854. XXXVIII. 652. rufiventris GRAY, Genera Birds I. 259. Africa occid. Muscipeta rufiventris SWAINSON, Birds WAfr. Tb. 4. Tchitrea casamansae Lesson, Ann. sc. nat. 1838. IX. 173.

Schmidti HARTLAUB, Ornith. OAfr.

[Africa occid.

Muscipeta Smithi FRASER, Proc. Zool. Soc. 1843. 34.

senegalensis Lesson. Ann. sc. nat. 1838. IX. 137. – Tchitrea melanogastra GR.

speciosa Cassin, Journ. acad. Phil. 1861. IV. Tb. 50. [Africa occid.

Spekei HARTLAUB, Proc. Zool. Soc. 1865. 428. (Tch. mutata.) [Africa or.

torquata GRAY, Genera Birds I. 260. [Africa merid.

Muscicapa capensis KUHL.

Sylvia melanoleuca VIEILLOT.

Muscipeta pectoralis, Platystira pectoralis SWAINSON, Flyc. 189.

tricolor HARTLAUB, Ornith. WAfr. 90. = Tchitrea flaviventris VERR.

viridis GRAY, Handlist I. 333. = Tchitrea cristata GR.

Wallacei GRAY, Proc. Zool. Soc. 1861. 429. Tb. 43. Fig. 2. (Todopsis.) [Musol. TELAMON (Trochilidae) MULSANT et VERREAUX, Mém. Cherbourg 1866. XII. 219. = Trochilus L.

Tête ornée de plumes relevées et divergentes ou non serrées, constituant une sorte de huppe; point de plumes criniformes. Côtés du cou sans collerette.

cf. Trochilus Delattrei, Tr. reginae, Tr. regulus.

bacbakiri BLYTH, Cat. Birds as. Soc. 155.

- TELEONEMA filicaudum Reichenbach. Cabanis, Mus. Heine. II. 91. = Pipra filicauda SPIX.
- **TELEPHONUS** (Malaconotinae. τελος, φωνεω eximius, canere). Swain-SON, Fauna bor. amer. 1831. 481; Class. Birds 1837. II. 219. - GRAY, Genera Birds I. 292.

Synon.: Telophorus, Telophonus Swains. — Laniarius Boie. — Chlorophoneus Cab.

Bill more lengthened, slightly hooked, the tooth smaller. Wings very short and rounded. Tail lenghtened graduated. Lateral taes free; the inner very slightly shorter than the outer. — 13 Specc.

aethiopicus Rüppell, Uebers. NOAfr. 50. Tb. 23. = Malaconotus aethiopicus CAB.

Turdus zeylonus LINNE, Syst. Nat. Bacbakiri LEVAILLANT, Ois. Afr. Tb. 67. Lanius bacbakiri SHAW, gener. Zool. VIII. Laniarius bacbakiri VIEILLOT, Encycl. méth. 755. Lanius perini DAUDIN, Traité Ornith. II. Lanius ornatus LICHTENSTEIN, Verz. Doubl. 45. Telophorus collaris SWAINSON, Class. Birds II. 219. Telophorus zeylonus GRAY, Genera Birds I. 292. Pellicinus zeylonus BONAPARTE, Compt. rend. 1854. XXXVIII. 534. Telophorus gutturalis GRAY, Handlist I. 398. collaris SWAINSON, Class. Birds II. 219. = Telephonus bacbakiri BLYTH. cruentus LICHTENSTEIN, Nomencl. Av. 11. = Malaconotus cruentus Sw. cucullatus GRAY, Genera Birds I. 292. [Africa sept. Europa merid. Lanius cucullatus TEMMINCK, Pl. color. 297. Fig. 1. Lanius senegalus LINNE, Syst. Nat. Pomatorhynchus senegalus GRAY, Genera Birds I. 290. Pomatorhynchus cucullatus GRAY, Handlist I. 398. erythropterus Swainson, Class. Birds II. 219. [Africa occ. or. Tschagra LEVAILLANT, Ois. Afr. Tb. 70. Lanius rutilus var. LATHAM, Ind. Ornith. Lanius erythropterus SHAW, gener. Zool. VIII. 307. Lanius coronatus VIEILLOT, Encycl. méth. 732. Thamnophilus tschagra VIEILLOT, Encycl. méth. 747. Tschagra senegalensis LESSON, Traité Ornith. 373. Lanius tschagra Schlegel. — Dubois, Ois. Eur. Tb. 37.

Pomatorhynchus erythropterus CABANIS, Mus. Heine. I. 69.

Lanius melanocephalus TEMMIMCK.

- Sphenura erythroptera EHRENBERG, Symb. phys. fol. dd. gutturalis CABANIS, Mus. Heine. I. 70.

[Africa merid.

TELESIELLA. - TELMATODYTES.

Tanagra gutturalis DAUDIN, Ann. Mus. III. Tb. 15. - LEVAILLANT, Ois. Åfr. 286. Laniarius viridis VIEILLOT. Gal. Ois. Tb. 143. Malaconotus torquatus Swainson, Class. Birds II. 220. Laniarius gutturalis GRAY, Genera Birds I. 296. Telephonus viridis GRAY, Handlist I. 398. gutturalis GRAY, Handlist I. 398. = Telephonus bacbakiri BLYTH. leucogrammicus Swainson, Class. Birds II. 219. = Lanius leucogrammicus Rw. [Abyssinia. Africa merid. longirostris Swainson, Class. Birds II. 219. Harpolestes longirostris CABANIS, Mus. Heine. I. 70. Psalter longirostris REICHENBACH, nat. Syst. Tb. 57. major HARTLAUB, Rev. Mag. Zool. 1848. 108. = Malaconotus major. minutus HARTLAUB, Proc. Zool. Soc. 1858. 292. Ashanti. multicolor [Africa occ. Laniarius multicolor GRAY, Genera Birds I. Tb. 72. Chlorophoneus multicolor GRAY, Handlist I. 398. olivaceus Shaw, gen. Zool. VIII. (Lanius.) [Africa merid. Laniarius olivaceus VIEILLOT, Encycl. méth. 756. Lanius oleagineus LICHTENSTEIN, part. Chlorophoneus olivaceus CABANIS, Mus. Heine. I. 70. pictus LICHTENSTEIN, Nomencl. Av. 11. = Malaconotus cruentus SWAINS. quadricolor CASSIN, Proc. acad. Philad. 1852. 245. (Laniarius.) [Port Natal. remigialis HARTLAUB, Ornith. OAfr. 340. Abyssinia Pomatorhynchus Galloni GRAY, MScr. Africa merid. rubiginosus Oliva LEVAILLANT, Ois. Afr. Tb. 75. Fig. 2. Malaconotus rubiginosus SUNDEVALL. Lanius oleagineus LICHTENSTEIN, part. Chlorophoneus rubiginosus CABANIS, Mus. Heine. I. 70. Laniarius rubiginosus LAYARD, Birds SAfr. 164. senegalensis GURNEY, Proc. Zool. Soc. 1864. 5. similis Supra II. 432. = Malaconotus sulphureipectus. superciliosus [Africa occid. Chlorophoneus superciliosus GRAY, Handlist I. 398. Laniarius superciliosus GRAY, Genera Birds I. 298. [Africa merid. trivirgatus Smith, SAfr. Zool. Illustr. Tb. 94. Malaconotus australis SMITH, Rep. Exped. 44. Telephonus frenatus LICHTENSTEIN, Nomencl. Av. 11. Pomatorhynchus trivirgatus GRAY, Handlist I. 399. viridis GRAY, Handlist I. 388. = Telephonus gutturalis CAB. zeylonus GRAY, Genera Birds I. 292. = Telephonus bacbakiri BLYTH. TELESIELLA, TELESILLA REICHENBACH, Aufz. Colibri 13. = Polytmus Delphinae GR. TELMATIAS (Scolopacidae) BOIE, Oken's Isis 1826. 979. — BREHN, Vögel Deutschl. 616. = Scolopax L.Schnabel und Augen wie bei den Waldschnepfen, nur ist ersterer etwas schwächer und länger; die Füsse mittellang, über der Ferse nackt, mit ganz getrennten langen dünnen Zehen; Flügel sehr stark ausgeschnitten; Schwanz kurz mit 14 bis 22 Steuerfedern. cf. Scolopax gallinago, Sc. major. **TELMATODYTES** (Troglodytinae. — τελμα palus) CABANIS, Mus. Heine. 1851. I. 78. = Thryothorus. Von Thryothorus unterschieden durch verhältnissmässig langen, zarten, stark zusammengedrückten Schnabel, sowie durch stärker entwickelte Läufe, Zehen und Schwanz; auch in der Färbung eigenthümlich.

arundinaceus CABANIS, l. c. = Thryothorus arundinaceus V.

Bewicki CABANIS, l. c. = Troglodytes Bewicki AUD.

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TELMATORNIS affinis, priscus MARSH, amer. journ. sc. 1870. 205. Gen. spec. cretac. TELOPHONUS, TELOPHORUS. = Telephonus. TEMENUCHUS (Sturninae. — TELEVOUYOC templicola) CABANIS, Mus. Heine. 1851. I. 204. = Acridotheres V. Hält die Mitte zwischen Sturnia und Acridotheres, die Kleinheit der Formen und die spitzen Flügel erinnern an erste, der Schnabel an letzte. andamanensis TYTLER, Ibis 1867. 329. — Andamanae. Blythi HORSFIELD, Cat. Birds EInd. Cp. II. 531. = Acridotheres malabaricus V. burmanensis JERDON, Journ. as. Soc. 1862. 342. = Acridotheres burmanicus. cineraceus Swinhoe, Journ. as. Soc. 1860. 257. crinitus Supra III. 393. ex GRAY. erythropygius BLYTH, Journ. as. Soc. 1859. 274. = Aeridotheres erythropygius. malabaricus CABANIS, Mus. Heine. I. 204. = Acridotheres malabaricus V. nemoricolus JERDON. - Burmah. pagodarum CABANIS, Mus. Heine. I. 204. = Acridotheres pagodarum V. senex GRAY, Handlist II. 20. Bengalia. Ceylon. Pastor senex TEMMINCK. Hetaerornis senex BONAPARTE, Consp. Av. I. 419. Hetaerornis albifrontatus LAYARD, Ann. mag. nat. hist. 1854. XIII. 217. Acridotheres albifrontatus. sinensis SWINHOE, Proc. Zool. Soc. 1871. 384. [Amov. Sturnia elegans GOULD, l. c. 1859. 151. Heterornis elegans LESSON. Acridotheres sinensis SWINHOE, Proc. Zool. Soc. 1863. 303. turdiformis Swinhoe, Journ. as. Soc. 1860. 257. [China. Pastor turdiformis WAGLER, Syst. Av. sp. 3. Oriolus sinensis GMELIN, Syst. Nat. I. Pastor sinensis Supra III. 45. TEMIA Levaillanti CUVIER, Règne anim. 1817. - LESSON, Traité Ornith. 342. = Crypsirhing varians V. Bec médiocre, robuste, voûté, convexe, comprimé sur les côtés, à mandibules égales, rentrées en leurs bords; narines ovalaires, petites, placées sur le rebord des plumes veloutées du front; ailes allongées, pointues, à troisième et quatrième rémiges plus longues. Queue composée de dix rectrices cuneiformes, longues, étagées; tarses médiocres; robustes.

**TEMNORHIS** (Paridae. — τεμνω scindere, ρις naris). — Hodgson, Journ. as. Soc. 1843. 449; Proc. Zool. Soc. 1845. 31.

Synon.: Temnoris, Hemirhynchus, Suthora Hodgs. - Sutora Desm.

Bill very short and stout, as high and nearly as wide as long with broad, greatly curved ridges and subtumid sides; tomiae even; tips equal and truncate; base much and soft plumed; rictus smooth. Nares small, round, hidden by a soft frontal zone. Wings short, rounded, much graduated, yet firm and tending to a point, 6: primary longest, 5. 7. hardly less, the two first much and the two next less graduated. Tail longish, much graduated, simple and feeble. Tarsi strong, elevate, smooth. Toes short, flattish below, unequal, the exterior fore longer and basally connected, the inner fore less and freer at base; hind stout, depressed, equal to the inner fore toe. Nails compressed, deep, acute, Parian, but less suited for creeping. Plumage soft and lax. — 11 Specc.

alphonsiana VERREAUX, nouv. Arch. Mus. 1869. Bull. 35. (Suthora.) [China. atrifrons Hodgson, Zool. Miscell. 83. = Temnorhis nipalensis Hodgs.

brunnea Anderson, Proc. Zool. Soc. 1871. 211. (Suthora.)	[China.
bulomachus Swinhoe, Ibis 1866. 300. Tb. 9. (Suthora.)	[Formosa.
conspicillata DAVID, nouv. Arch. VII. Bullet. 1 SWINHOE, Proc.	Zool. Soc.
1873. 606. (Suthora.)	[Kokonor.
fulvifrons Hodgson, Proc. Zool. Soc. 1845. 31. (Suthora.)	Nepal.

Temnorhis nipalensis Hodgson, Journ. as. Soc. 1843. 540; 1845. 579. Suthora nipalensis Hodgson, Cat. Birds Nepal. 73. TEMNORUS. - TEPHRAS.

Suthora fulvifrons GOULD, Birds Asia IV. Tb. 10. gularis VERREAUX, nouv. Arch. 1869, Bull. 35. China. nipalensis Hodgson, Journ. as. Soc. 1843, 450. Nepal. Suthora nipalensis HODGSON, Ind. Rev. II. 32. - GOULD, Birds Asia IV. Tb. 9. Temnorhis atrifrons HODGSON, Proc. Zool. Soc. 1845, 31. poliotis BLYTH, Journ. as. Soc. 1851. 522. (Suthora.) [Silhet. ruficens Blyth, Cat. Birds as. Soc. 102. (Suthorg.) [Šikkim. Chlenasicus ruficeps BLYTH, Journ. as. Soc. 1845. 578. suffusa Swinhoe, Proc. Zool. Soc. 1871. 372. (Suthora.) [China. Webbiana GRAY, Proc. Zool. Soc. 1852. 70. Tb. 49. China. Suthora Webbiana SINHOE, l. c. 1871. 372. - GOULD, Birds Asia IV. Tb. 11. TEMNORUS BLYTH, Cat. Birds as. Soc. 92. = Temnurus Less. TEMNOTROGON roseigaster BONAPARTE, Consp. Vol. Zygod. 14. = Trogon roseigaster V. TEMNURUS (Corvidae. - TELING scindere, oupa cauda). - Lesson, Traité Ornith. 1831. 341. — GRAY, Genera Birds II. 310. Synon.: Temnoris Blyth. - Platysmurus Reichb. - Glenargus Cab. Bill nearly as long as the head, with the culmen elevated at the base and curved te the tip, which is slightly emarginated; the sides compressed; the gonys of the lower mandible lenghtened and nearly straight; the nostrils basal, lateral small, rounded and hidden by the frontal plumes and short bristles. Wings long and rounded, with the first three quills graduated and the fourth, fifth and sixth the longest. Tail more or less lengthened and graduated. Tarsi short, rather longer than the middle toe and covered in front with very broad scales. Toes short and strongly scutellated, the outer toe longer than the inner one; the hind toe long and strong; the claws long, curved and acute. - 3 Specc. altirostris BLYTH, Journ. as. Soc. 1843. 932. = Crypsirhina frontalis BLYTH. [Borneo. aterrimus GEAY, Genera Birds II. 310. Glaucopis aterrimus concolor TEMMINCK, Pl. color. 266. Glenargus aterrimus CABANIS, Mus. Heine. I. 216. Bayleyi TYTLER. = Crypsirhina Bayleyi. frontalis M'CLELLAND, Proc. Zool. Soc. 1839. 163. — Crypsirhina frontalis BL. lencogaster GRAY, Genera Birds II. 310. = Crypsirhina leucogastra JERD. lencopterus Lesson, Traité Ornith. 341. [Sumatra. Malacca. Glaucopis leucoptera TEMMINCK, Pl. col. 265. Cryptorhina leucoptera WAGLER, Syst. Av. sp. 4. Crypsirhina leucoptera BLYTH, Journ. as. Soc. 1843. 933. Glenargus leucopterus CABANIS, Mus. Heine. I. 216. occipitalis HARTLAUB. = Crypsirhina frontalis BLYTH. pallidus BLYTH, Cat. Birds as. Soc. 346. = Crypsirhina pallida BLYTH. rufus GRAY, Genera Birds I. 310. = Crypsirhina rufa BLYTH. sinensis GRAY, Genera Birds I. 310. = Orypsirhina sinensis Hodgs. truncatus LESSON, Traité Ornith. 341. [Cochinchina. Glaucopis temnurus TEMMINCK, Pl. col. 337. Crypsirhina temnura BLYTH, Journ. as. Soc. 1843. 933. vagabundus GOULD, Centur. himal. Birds Tb. 42. = Orypsirhina rufa BL. **TEMNEURUS albicollis** Swainson, Class. Birds 1837. II. 337. = Prionotelus temnurus CAB. Bill as in Trogon, tail feathers forked at their tips, the points diverging. TENTHACA lencurus Hodgson, Ind. Rev. I. 447. = Tephrodornis pondiceriana BL. pelvica Hodgson, Ind. Review I. 447. = Tephrodornis pelvica GRAY. TENTHECA, TENTHERA GRAY. = Tenthaca Hodgs. TEPHRAEROPS bicolor REICHENBACH, Handb. Ornith. I. 82. - Merops bicolor Bodd. TEPHRAS Finschi HARTLAUB, Proc. Zool. Soc. 1868. 6. = Zosterops Finschi HARTL. Rostrum mediocre, rectum, acutum, integerrimum, apice subcompresso, carinatum, culmine apicem versus subarcuato; vibrissis vix conspicuis. Alae mediocres, caudae basin superantes, rotundatae vel subtruncatae, remige primo et quarto, secundo et tertio subaequalibus. Cauda mediocris, subaequalis, rectricibus debilibus, angustatis, apicem versus subacuminatis. Tarsus mediocris scutellatus; pedes parvi, digitus externus vix longior interno; ungues parvi, debiles Ptilosis mollis.

TEPHROCORYS SHARPE, Proc. Zool. Soc. 1874. 683. = Alauda cincta GMEL. TEPHRODIGLOSSA CASSIN, Proc. acad. Phil. 1861. 273. = Diglossa carbonaria G.

**TEPHRODORNIS** (Malaconotinae. — τεφρος cinereus, ορνις avis). — Swainson, Fauna bor. amer. 1831. 482. — GRAY, Genera Birds I. 209.

Synon.: Kerula Gray. — Tenthaca, Creurgus Hodgs. — Tentheca, Tenthera Gray. — Tephrolanius, Fraseria Bonap. — Myiolestes Cab. — Cuphopterus Hartl. — Hypodes Less. — Eucnemidia, Eomolpusa Heine.

Bill ressembling Prionops; the base and the nostrils being partially covered with procumbent setaceous feathers and bristles. Wings moderate, rounded. Tail rather short, perfectly even. Tarsi and toes short; the lateral toes unequal; hinder toe longer than the tarsus. — 8 Specc.

affinis BLYTH, Journ. as. Soc. 1847. 473. = Tephrodornis pondiceriana BL. cinerascens [Ashanti.

Stiphornis cinerascens TEMMINCK, Mus. lugd.

Fraseria cinerascens HARTLAUB, Ornith. WAfr. 102.

Eucnemidia cinerascens HEINE, Journ. Ornith. 1860. 134.

cinerea Cassin, Proc. acad. Philad. 1859. 52. 115. (Hypodes.) [Africa occ. Eopsaltria cinerea Cassin, l. c. 1856. 253.

Eomelpusa cinerea HEINE, Journ. Ornith. 1860. 128.

concolor BLYTH, Journ. as. Soc. 1842. 799. = Hypsipetes concolor BL.

Dohrni HARTLAUB, Proc. Zool. Soc. 1866. 326. Tb. 34. (Cuphopterus.)

[Ilho da Principe.

erythropygia JERDON, Madras Journ. 1840. 17. = Pericrocotus erythropygius BL. griscola BLYTH, Journ. as. Soc. 1843. 180. = Pachycephala philomela WALL. grisola JERDON, Birds India I. 411. = Pachycephala philomela WALL.

**gniaris** BLYTH, Journ. as. Soc. 1846. 304. [Java. Sumatra. Malacca. Lanius gularis RAFFLES, Linn. Transact. 1822. XIII. 304. Lanius virgatus TEMMINCK, Pl. col. 256. Fig. 1.

Tephrodornis virgatus GRAY, Genera Birds I. 290.

Tephrolanius gularis BONAPARTE, Compt. rend. 1854. XXXVIII. 536.

hirundinacea Swainson. = Tephrodornis obscura Sw.

- indica GRAY, Genera Birds I. 290. = Tephrodornis pondiceriana GR. obscura GRAY, Genera Birds App. 13. [Java. Muscicapa obscura HORSFIELD, Linn. Transact. 1821. XIII. 146. Muscicapa hirundinacea TEMMINCK, Pl. col. 119. Tephrodornis hirundinacea SWAINSON. Hemipus obscura BLYTH, Journ. as. Soc. 1846. 305. Myiolestes obscurus CABANIS, Mus. Heine. I. 67.
- ochreata STRICKLAND, Proc. Zool. Soc. 1844. 102. Fraseria ochreata HARTLAUB, Ornith. WAfr. 152. Eucnemidia ocreata HEINE, Journ. Ornith. 1860. 134.
- pelvica BLYTH, Journ. as. Soc. 1846. 304. Tenthaca pelvica HODGSON, Ind. Review 1837. I. 447. Tephrodornis sylvicola JERDON, Madr. Journ. XXV. 237. Tephrolanius pelvica, T. sylvicola GRAY, Handlist I. 394.
- pondiceriana BLYTH, Journ. as. Soc. 1846. 305.
  Muscicapa pondiceriana GMELIN, Syst. Nat. I. 939.
  Muscicapa philippensis LATHAM, Ind. Ornith.
  Keroula indica GRAY, Illustr. Ind. Zool. II. Tb. 23. Fig. 1. 2.
  Tephrodornis indica GRAY, Genera Birds I. 290.
  Lanius muscicapetoides FRANKLIN, Proc. Zool. Soc. 1831. 117.
  Lanius griseus TICKELL, Journ. as. Soc. 1833. 573.
  Lanius sordidus LESSON.
  - Tephrodornis sordida JERDON, Ibis 1872. 116.

[Africa occ..

[India.

[India.

Tephrodornis superciliosa SWAINSON, Class. Birds II. 221.

Tenthaca leucurus HODGSON, Ind. Review 1837. I. 447.

Keroula pondiceriana GRAY, Handlist I. 394.

sordida JERDON, Ibis 1872. 116. = Tephrodornis pondiceriana BL.

superciliosa Swainson, Class. Birds II. 221. = Tephrodornis pondiceriana BL. sylvicola JERDON, Madr. Journ. XXV. 237. = Tephrodornis pelvica BL.

virgata Swainson, Class. Birds II. 221. = Tephrodornis gularis BL.

**TEPHROLAEMA resplendens** HEINE, Journ. Ornith. 1860. VIII. 137. = Nectarinia tephrolaema JARD.

**TEPHROLANIUS** BONAPARTE, Compt. rend. 1854. XXXVIII. 387. = Tephrodornis gularis BLYTH.

TEPHROSPIZA REICHENBACH, nat. Syst. = Poliospiza Schiff.

TEROSPIZA KAUP, Proc. Zool. Soc. 1867. 170. - Nisus Cuv.

Beak bent more abruptely than that of Nisus and the concavity behind the hook of the beak deeper. A space round the eyes more naked as in the noble Falcons. Point of wings very short, and equal in three tenths of the length of the entire wing. Fourth primary the longest; the first to fourth primaries of the inner vane distinctly emarginated; the primaries with the inside always edged. Tail with three bands above and four below.

Specc.: Nisus minullus, N. rhodogaster, N. virgatus.

**TERATOPIUS ecaudatus** LESSON, Traité Ornith. 46. = *Oircaetus ecaudatus* SCEL. Bec droit à la base, la mandibule superieure recourbée à bords lisses, très elargie au milieu; face nue ou couverte de quelques poils rares; narines ovalaires, verticales; tarses robustes, courts, largement réticulés, une rangée d'écailles sur le dos de chaque doigt. Queue rectiligne, très courte, tronquée, dépassée par les ailes.

**TEREKIA cinerea, guttifera** BONAPARTE, Compt. rend. 1856. XLIII. 597. = Totanus cinereus SCHL.

**TERENURA maculata** CABANIS, Mus. Heine. 1860. II. 11. = Formicivora muculata SCLAT.

Mittelglied zwischen Rhamphocaenus und Ellipura, an erstere durch die Schnabelbildung, an letztere durch die Schwanzbildung erinnernd.

melanoleuca v. PELZELN, Ornith. Brazil. 157. = Formicivora melanoleuca.

**TERETRISTRIS Fernandinae** CABANIS, Journ. Ornith. 1855. 475; 1872. 417. = Anabates Fernandinae LEMB.

Fornsi LAWRENCE, Ann. Lyc. New York 1858. 274. — Anabates Fernandinae LEMB.

**TERPSIPHONE** GLOGER, Froriep's Notizen 1827. XVI. 278. — HEINE, Journ. Ornith. 1860. 133. = *Tchitrea*.

Species cf. genus Tchitrea, et synonyma:

Duchaillei HEINE, l. c. 1859. 430. = Tchitrea melanogastra.

Ferreti CABANIS, v. d. Decken's Reise III. 24. = Tchitrea Ferreti.

nigromitrata Reichenow, Journ. Ornith. 1874. 110. - Africa occ.

pretiosa CABANIS, v. d. Decken's Reise III. 24. = Tchitrea pretiosa LESS.

speciosa HEINE, Journ. Ornith. 1859. 430. = Tchitrea speciosa.

viridis Sharpe, Proc. Zool. Soc. 1871. 133. = Tchitrea viridis GRAY.

TERSA, TERSINA VIEILLOT, Analyse 1816. 38. = Procnias Illig.

Bec court, très déprimé à la base, un peu caréné en dessus, triangulaire, à bords fléchis en dedans; rétréci, incliné et échancré vers le bout; mandibule inférieure plate en dessous, retroussée et aigué à la pointe. Première rémige la plus longue.

Omnes Species cf. Procnias tersa.

**TESIA** (Troglodytinae. — tesia vox barb.). — HODGSON, Journ. as. Soc. 1837. 105. — GRAY, Genera Birds 1847. I. 156.

Synon.: Aipunemia Swains. — Aepunemia Strickl. — Aepycnemia Sundev. — Pnocpyga, Propyga, Proepygia, Oligura, Anura Hodgs. — Microura Gould.

Bill shorter than the head, straight and with the nares perfectly Cincline.

Wings very feeble, and quite round. Tail nearly obsolete. Rictus ad capitrum smooth. Tarsi very high, slender, and quite smooth. Toes and nails meruline, slender and compressed. - 7 Specc. albiventer Hodgson, Journ. as. Soc. 1837. 102. = Tesia squamata BLYTH. auriceps BLYTH, Journ. as. Soc. 1847. 137. = Tesia cyaniventris Hodgs. castaneocoronata BLYTH, Journ. as. Soc. 1845. 586. [Himalava. Sylvia castaneocoronata BURTON, Proc. Zool. Soc. 1835. 152. Tesia flaviventris Hodgson, Journ. as. Soc. 1837. 102. Oligura flaviventris HODGSON, Proc. Zool. Soc. 1845. 25. caudata BLYTH, Journ. as. Soc. 1845. 588. [Nepal. Pnoepuga caudata HORSFIELD, Cat. Birds EInd. Comp. I. 181. Anura caudata GRAY, Handlist I. 188. chocolatina Austen, Ibis 1875. 252. (Pnoepyga.) [Himalaya. concolor Hodgson, Proc. Zool. Soc. 1845. = Tesia squamata. cvaniventris Hodgson, Journ. as. Soc. 1837. 101. [Himalaya. Oligura cyaniventris Hodgson, Proc. Zool. Soc. 1845, 25. Tesia auriceps BLYTH, Journ. as. Soc. 1847. 137. 474. Saxicola olivacea HOBSFIELD, Proc. Zool. Soc. 1839, 161. flaviventris Hodgson, Journ. as. Soc. 1837. 102. = Tesia castaneocoronata B. longicaudata [Himalaya. Pnoepyga longicaudata MOORE, Proc. Zool. Soc. 1854. 74. Microura longicaudata GOULD. Anura longicaudata GRAY, Handlist I. 188. pusilla BLYTH, Journ. as. Soc. 1845. 588. = Tesia squamata. Roberti Austen, Ibis 1875. 251. (Pnoepyga.) [Himalava. rufiventris Hodgson, Journ. as. Soc. 1837. 102. = Tesia squamata. squamata [Himalaya. Microura squamata Gould, Icones Av. Tb. 5. Pnoepyga squamata BLYTH, Journ. as. Soc. 1845. 586. — BLANFORD, Journ. as. Soc. 1872. II. 55. Tesia rufiventer, T. albiventer HODGSON, Journ. as. Soc. 1837. 102. Procepyga albiventer, Pn. rufiventer, Pn. pusilla HODGSON, Proc. Zool. Soc. 1845. 25. Tesia concolor BLYTH, Journ. as. Soc. 1845. 586. Pnoepyga unicolor Hodgson, Proc. Zool. Soc. 1845. 25. Anura squamata GRAY, Handlist I. 184. troglodytoides VERREAUX, Nouv. Arch. Bull. 1870. VI. 33. (Pnoepyga.) [China. unicolor Hodgson, Proc. Zool. Soc. 1845. 25. = Tesia squamata. TETRAENURA regia REICHENBACH, ausl. Singvögel 61. = Vidua regia Cuv. Von Vidua verschieden durch die vier sehr langen fast fahnenlosen Mittelschwanzfedern. TETRAGONOPS (Capitonidae). - JARDINE, Edinb. n. phil. Journ. 1859. II. 404. - SCLATER, Ibis 1861. 184. Rostro forti, ad basin quadrato, mandibulas apice bifurcata et maxilla, supra hanc leniter incurvata, obtecta. — 2 Specc. Frantzli Sclater, Ibis 1864. VI. 371. Tb. 10. - MARSHALL, Capitonidae II. Costa Rica. ramphastinus JARDINE, Edinb. new. philos. journ. 1859. II. 404. - SCLATER, Ibis 1861. III. 184. Tb. 6. Aequatoria. **TETRAO** (Tetraonidae. — tetrao nom. propr.). — LINNE, Syst. Nat. 1735. — GRAY, Genera Birds III. 516. Synon.: Lagopus Briss. — Urogallus Scop. — Bonasa Steph. — Keron Montin. — Oreias, Attagen, Tetrastes Kaup. — Centrocercus, Lyrurus Swains. — Tympanuchus Glog. — Oreas Agass. — Canace, Cupidonia Reichb. — Acetinornis Bp. — Pediocaetes Baird. — Dendragapus, Falcipennis Elliot. - Tetarus Sundev. Bill short strong, broader than elevated at the base, with the culmen curved from the base to the tip, and the sides gradually compressed; the nostrils basal,

TETRAO.

lateral, and the nasal membrane entirely clothed with small closely set feathers. Wings short, concave and rounded, with the third and fourth quills the longest. Tail moderate of various forms. Tarsi as long as the middle toe, and feathered to the base of the toes. Toes long, covered and pectinated on the sides with rough scales; the hind toe short and slightly elevated; the claws short and curved. The eyebrows naked with a red, papillose and fringed skin. — 19 Specc.

afer MÜLLER, Syst. Nat. Suppl. 129. = Francolinus afer.

albus GMELIN, Syst. Nat. I. 750. — NAUMANN, Natg. Vögel Deutschl. VI. 381. Tf. 159. [Europa. America sept.

Tetrao lapponicus GMELIN, Syst. Nat. I. 751.

Tetrao lagopus FORSTER, Philos. Transact. 1772. LXII. 390.

Tetrao cachinnans RETZIUS, Faun. suec. 210.

Tetrao subalpinus NILSSON, Ornith. suec. 307.

Tetrao saliceti TEMMINCK, Pig. Gall. III. 208. Tf. 11. Fig. 1-3. - AUDU-BON, ornith. Biogr. II. 528. Tb. 191.

Lagopus albus, L. Lapponious STEPHENS, gener. Zool. XI. 292. — AUDU-BON, Birds Amer. V. 114. Tb. 299. — BAIRD, Birds NAmer. 633.

- Lagopus montanus, L. subalpinus BREHM, Vögel Deutschl. 516. 517.
- Lagopus saliceti RICHARDSON, Fauna bor. amer. II. 351.

Tetrao brachydactylus TEMMINCK, Man. Ornith. IV. 328.

Lagopus ferrugineus FRASER, Proc. Zool. Soc.

Lagopus brachydactylus GOULD, Birds Eur. Tb. 256.

alchata LINNE, Syst. Nat. I. 276. = Pterocles alchata LICHTST.

alpinus Nilsson, Ornith. suec. I. 355. = Tetrao mutus MART.

andalusicus GMELIN, Syst. Nat. I. 766. = Turnix sylvatica DESFONT.

arenarius PALLAS, nov. Comm. Petropol. 1774. XIX. 418. = Pterocles arenarius TEM.

betalinus LATHAM, Ind. Ornith. II. 637. = Tetrao bonasia L.

bicalcaratus LINNE, Syst. Nat. I. 277. = Francolinus bicalcaratus GR.

bonasia LINNE, Syst. Nat. I. 275. — BUFFON, Pl. enl. 474. 475. — NAUMANN, Natg. Vögel Deutschl. VI. 358. Tf. 158. [Europa.

Bonasa BRISSON, Ornith. I. 191.

Tetrao betulinus, T. nemesianus Scopoli, Annus I. 118. 119.

Tetrao canus SPAREMAN, Mus. Carlson. Tb. 16.

- Bonasia sylvestris, B. rupestris BREHM, Vögel Deutschl. 513. DEGLAND, Ornith. Eur. II. 52.
- Tetrastes bonasia BLASIUS, Wirbelth. Eur. 200.

Bonasia betulina BONAPARTE, Cat. Parzudaki 13.

Bonasia europaea GOULD, Birds Eur. IV. Tb. 251.

Bonasia lagopus, B. minor; B. albogularis BREHM, Naumannia 1855. 287.

brachydactylus TEMMINCK, Man. Ornith. IV. 328. = Tetrao albus GMEL.

brachydactylus VIAN, Rev. Mag. Zool. 1867. 206. = Tetrao scoticus LASH.

brachyrhynchus TEMMINCK. = Tetrao scoticus LATH.

californica SHAW, Nat. Misc. Tb. 345. = Ortyx californicus STEPH.

camtschaticus v. KITTLITZ, Reise russ. Amer. I. 314. = Tetrao parvirostris Br. canace LINNE, Syst. Nat. I. 275. = Tetrao canadensis L.

canadensis LINNE, Syst. Nat. I. 274. — BUFFON, Pl. enl. 132. — AUDUBON, orn. Biogr. V. 563. Tb. 176. [America sept.

Tetrao Canadae LINNE, Syst. Nat. I. 275. — BUFFON, Pl. enl. 131. Bonasa freti hudsonis, B. canadensis BRISSON, Ornith. I. 201. 203. Tb. 20.

Canace canadensis REICHENBACH, nat. Syst. 29.

Tetrao Franklini DOUGLAS, Linn. Transact. 1829. XVI. 139. — SWAINSON, Faune bor. amer. Tb. 61. 62.

Tetrao fusca ORD, Guthr. Geogr. II. 317.

Canace Franklini GRAY, Handlist II. 276.

canus SPARRMAN, Mus. Carlson. Tb. 16. = Tetrao bonasia Lin.

capensis GMELIN, Syst. Nat. I. 759. = Francolinus nudicollis GR.

caspins GMELIN, Syst. Nat. I. 762; Reise IV. 67. Tb. 10. caudacutus GMELIN, Reise Sibirien 93. = Pterocles alchata LICHTST. chata PALLAS, Zoogr. ross. as. II. 73. = Pterocles alchata Lichtst. chinensis LINNE, Syst. Nat. I. 277. = Coturnix chinensis LESS. chinensis OSBECK, Voy. Tb. 31. = Francolinus perlatus STEPH. cinerens GMELIN, Syst. Nat. I. 768. = Tinamus cinereus LATH. colin Müller, Syst. Nat. Suppl. 129. = Tetrao novae Hispaniae GMEL. coromandelica GMELIN, Syst. Nat. I. 764. = Coturnix coromandelica BONAT. coturnix LINNE, Syst. Nat. I. 278. = Coturnix communis BONAT. covolcos Gmelin, Syst. Nat. I. 763. = Ortyz covolcos GR. cristata DE LA LLAVE, Colecc. Mem. hist. nat. 1832. I. 144. = Ortyx squamata VIG. cristata LINNE, Syst. Nat. I. 277. = Ortyx cristatus GR. cupido LINNE, Syst. Nat. I. 274. - WILSON, amer. Ornith. III. 104. Tb. 27. - AUDUBON, ornith. Biogr. V. 559. Tb. 186. America sept. Attagen americana BRISSON, Ornith. I. 202. Bonasa cupido STEPHENS, gen. Zool, XI. 299. Cupidonia americana REICHENBACH, nat. Syst. 29. Cupidonia cupido BAIRD, Birds NAmer. 628. — ELLIOT, Monogr. Tetraou. III. Tb. curvirostris RAFFLES, Linn. Transact. 1822. XIII. 323. = Francolinus longirostris BLYTH. damascenus GMELIN, Syst. Nat. I. 758. - BRISSON, Ornith. I. 223. europaeus Müller, Syst. Nat. Suppl. 129. = Perdix cinerea CHARL. derbianus Gould, Proc. Zool. Soc. 1837. 132. = Tetrao tetrix L. falcipennis HARTLAUB, Journ. Ornith. 1855. 39. [Sibiria. Tetrao Franklini v. MIDDENDORFF, Sibir. Reise 202. Canace falcipennis BONAPARTE, Compt. rend. 1855. XLII. 883. Falcipennis falcipennis GRAY, Handlist II. 276. Falcipennis Hartlaubi ELLIOT, Monogr. Tetr. Tb. 11. falclandicus Gmelin, Syst. Nat. I. 762. = Attagis falclandicus Br. fasciatus Desfontaines, Mém. Acad. Sc. 1787. 502. – Pterocles arenarius TEM. ferrugineus GMELIN, Syst. Nat. I. 761. = Gallus bankiva TEM. francolinus LINNE, Syst. Nat. I. 275. = Francolinus vulgaris STEPH. Franklini DougLAS, Linn. Transact. 1829. XVI. 139. = Tetrao canadensis L. fusca ORD, Guthr. Geogr. II. 317. = Tetrao canadensis L. gibraltarious GMELIN, Syst. Nat. I. 766. = Turnix sylvatica DESF. gingica GMELIN, Syst. Nat. I. 760. = Perdix gingica LATH. grisons GMELIN, Syst. Nat. I. 764. = Perdix striata LATH. guianensis GMELIN, Syst. Nat. I. 767. ex BUFFON. guttata DE LA LLAVE, Colecc. Mem. hist. nat. Mexico 1832. I. 144. = Ortyx Massena LESS. [Spitzberga. hemileucurus Lagopus hemileucurus Gould, Proc. Zool. Soc. 1858. 354. Lagopus hyperborea MALMGREN, Journ. Ornith. 1863. 371. — ELLIOT, Monogr. Tetraon. Tb. 24. [Europa. hybridus LINNE, Faun. suec. 72. Tetrao tetrix y GMELIN, Syst. Nat. I. 748. Tetrao intermedius LANGSDORFF, Mém. acad. Petersbg. 1811. III. 386. Tetrao medius MEYER, Mag. nat. Fr. Berlin 1811. 337. - TEMMINCK, Pig. Gall. III. 129. Tb. 9. Fig. 3. - NAUMANN, Natg. Vögel Deutschl. VI. 304. Tf. 156. Tetrao urogalloides NILSSON, Ornith. suec. Urogallus minor punctatus BRISSON, Ornith. I. indicus GMELIN, Syst. Nat. I. 755. = Pterocles fasciatus GR. intermedius LANGSDORFF, Mém. ac. Petersbg. 1811. III. 386. = Tetrao hybrido L. 39

GIBBEL, Thesaurus. III.

islandarum FABER, Prodr. isl. Ornith. 6. = Tetrao mutus MART. javanica BROWN, Illustr. Tb. 17. = Perdix javanica LATH. lagopus LINNE, Faune suec. 73. = Tetrao mutus MART. lapponicus GMELIN, Syst. Nat. I. 751. = Tetrao albus GMEL. leucurus Swainson, Fauna bor. amer. II. 356. Tb. 62. - AUDUBON, ornith. Biogr. V. 200. Tb. 418. [America sept. Lagopus leucurus AUDUBON, Birds Amer. V. 125. Tb. 302. luzonensis GMELIN, Syst. Nat. I. 767. = Turnix ocellata GR. madagascariensis GMEMIN, Syst. Nat. I. 756. = Francolinus pintadeanus. major GMELIN, Syst. Nat. I. 767. = Tinamus brasiliensis. maluinus BODDAERT, Tabl. Pl. enl. 222. = Attagis falklandicus GEOFFR. manillensis GMELIN, Syst. Nat. I. 764. = Coturnix chinensis LESS. marmorata DE LA LLAVE, Colecc. Mem. hist. nat. Mexico 1832. I. 144. = Ortuz macrurus JARD. marylandica LINNE, Syst. Nat. I. 277. = Ortyx virginiana GR. medius MEYER, Mag. berlin. natf. Fr. 1811. 337. = Tetrao hybrida L. mexicanus Linne, Syst. Nat. 277. = Ortyx virginianus GR. minor BARTRAM, Trav. Carol. 290. = Ortyx virginianus GR. Mlokosiewiczki TACZANOWSEI, Proc. Zool. Soc. 1875. 267. - Georgia. montana GMELIN, Syst. Nat. I. 758. = Perdix cinerea CHARL. mutus MARTIN, Act. Soc. Physiogr. I. 153, - AUDUBON, ornith. Biogr. V. 196. [Europa. Terras and. Tetrao lagopus LINNE, Fauna suec. 73. - BUFFON, Pl. enl. 129. 496. -NAUMANN, Natg. Vögel Deutschl. VI. 401. Tf. 160. 161. Lagopus BRISSON, Ornith. II. 216. Lagopus mutus LEACH, Cat. brit. Mus. 27. Tetrao alpinus NILSSON, Ornith. suec. I. 311. Lagopus vulgaris VIEILLOT, nouv. Dict. hist. nat. XVII. 190. Tetrao islandorum FABER, Prodr. Island. Ornith. 6. Lagopus montanus BREHM, Vögel Deutschl. 516. Lagopus alpinus NILSSON, Scandin. Fauna II. 98. Tetrao rupestris JENYNS, Man. brit. Vert. 171. - GOULD, Birds Eur. Tb. 254. Lagopus americanus AUDUBON, B. Am. V. 119. Tb. 300. - BAIRD, B. NAM. 637. Lagopus groenlandicus, L. Reinhardti BREHM, Naumannia 1855, 287. naevius GMELIN, Syst. Nat. I. 760. — BRISSON, Ornith. I. 226. namagua GMELIN, Syst. Nat. I. 754. = Pterocles namagua GR. nemesianus GMELIN, Syst. Nat. I. 748. ex Scopoli, Ann. I. 118. novae Hispaniae GMELIN, Syst. Nat. I. 763. - BRISSON, Ornith. I. 257. novae Guinese Gmelin, Syst. Nat. I. 764. - SONNERAT'S Voy. 170. Tb. 105 nigricollis Gmelin, Syst. Nat. I. 767. - Turnix nigricollis STEPH. nudicollis GMELIN, Syst. Nat. I. 759. = Francolinus nudicollis GR. nudicollis BODDAERT, Tabl. Pl. enl. 11. = Francolinus afer. obscurus SAY, Long's Exped. II. 14. - Swainson, Faun. bor. amer. II. 344. Tb. 59. 60. — AUDUBON, ornith. Biogr. IV. 446. Tb. 361. [America sept. Canace obscura BONAPARTE, Compt. rend. 1857. XLV. 428. Tetrao Richardsoni Douglas, Linn. Transact. 1829. XVI. 141. Dendrogapus obscurus, D. Richardsoni GRAY, Handlist II. 276. ocellatus RAFFLES, Linn. Transact. 1822. XIII. 322. = Turnix ocellata GR. orientalis HASSELQUIST, Palaestina 330. = Pterocles arenarius TEM. paradoxus PALLAS, Reise II. 712. Tb. 5. = Syrrhaptes paradoxus. [Terrae arci. parvirostris BONAPARTE, Compt. rend. 1856. XLII. 880. Tetrao urogalloides v. MIDDENDORFF, Sibir. Reise Tb. 18. Tetrao camtschaticus v. KITTLITZ, Reise russ. Amer. I. 314. perdix LINNE, Syst. Nat. I. = Perdix cinerea CHARL. perlatus GMELIN, Syst. Nat. I. 758. = Francolinus perlatus STEPH. [Arede Dept. Pessietol GAUDRY, Compt. rend. 1862. LIV. 895. Spec. tert. petrosus GMELIN, Syst. Nat. I. 758. = Perdix petrosa LATH.

phasianellus LINNE, Syst. Nat. I. 273. - AUDUBON, Ornith. Biogr. IV. 569. [America sept. ТЬ. 382. Tetrao (Centrocercus) phasianellus SWAINSON, Faune bor. amer. II. 361. Centrocercus phasianellus JARDINE, Nat. Libr. Birds IV. 136. Tb. 16. Tetrao urogallus & LINNE, Syst. Nat. I. 273. Phasianus columbianus ORD, Guthr. Geogr. II. 317. Tetrao urophasianellus DOUGLAS, Linn. Transact. 1829. XVI. 136. Pediocastes phasianellus BAIRD, Birds NAmer. 626. Lagopus Kennicotti STRICKLAND. pintadeus Scopoli. = Francolinus pintadeus. pondicerianus GMELIN, Syst. Nat. I. 760. = Francolinus pondicerianus STEPH. porphyrio SHAW, Nat. Miscell. = Cryptonyx coronatus TEM. Richardsoni Douglas, Linn. Transact. 1829. XVI. 141. = Tetrao obscurus SAY. rubricollis GMELIN, Syst. Nat. I. 758. = Francolinus afer. rufus LINNE, Syst. Nat. I. 276. = Perdix rubra BRISS. rufa PALLAS, Zoogr. ross. as. II. 79. = Perdix graeca BRISS., Caccabis chukar GR. rupestris Gmelin, Syst. Nat. I. 751. — Audubon, ornith. Biogr. IV. 483. **Т**Ь. 368. [America arct. Lagopus rupestris STEPHENS, gen. Zool. - AUDUBON, Birds Am. V. 122. Tb. 301. Attagen rupestris REICHENBACH, nat. Syst. 29. rupestris JENYNS, Man. brit. Vert. 171. = Tetrao mutus MART. Sabinel DougLas, Linn. Transact. 1829. XVI. 137. [America sept. Tetrao umbellus RICHARDSON, Faun. bor. amer. II. 349. Bonasa Sabinei BAIRD, Birds NAmerica 631. Tetrastes Sabinei GRAY, Handlist II. 277. saliceti SABINE, Frankl. Exped. App. 661. = Tetrao albus GM. saliceti VIEILLOT, Gal. Ois. Tb. 221. = Tetrao scoticus LATH. scoticus LATHAM, Ind. Ornith. II. 641. [Scotia. Bonasa scotica BRISSON, Ornith. I. 199. Tb. 22. Fig. 1. Lagopus scoticus LEACH, Cat. brit. Mus. 27. - GOULD, Birds Eur. Tb. 252. Oreias scoticus KAUP, nat. Syst. 177. Tetrao saliceti VIEILLOT, Gal. Ois. Tb. 221. Tetrao brachyrhynchus TEMMINCK. Tetrao saliceti scoticus Schlegel, Rev. crit. 76. Lagopus persicus GRAY, Genera Birds Tb. 133. Tetrao brachydactylus VIEN, Rev. Mag. Zool. 1867. 206. senegalus LINNE, Mantissa 526. = Pterocles namaqua GR. senegalus LINNE, Syst. Nat. I. 277. = Pterocles senegalus GR. sinensis LINNE. = Francolinus sinensis BLYTH. Sovi GMELIN, Syst. Nat. I. 768. = Tinamus pileatus. striatus GMELIN, Syst. Nat. I. 763. = Perdix striata LATH. spadiceus GMELIN, Syst. Nat. I. 759. = Tetraogallus spadiceus. subtridactylus HASSELQUIST, Reise Palaest. 330. = Pterocles arenarius TEM. suscitator GMELIN, Syst. Nat. I. 763. - BRISSON, Ornith. I. 251. sylvestris GRAY, Genera Birds III. 516. = Tetrao bonasia L. tetrix LINNE, Syst. Nat. I. 274. - BUFFON, Pl. enl. 172. 173. - NAUMANN. Natg. Vögel Deutschl. VI. 324. Tf. 157. Europa. Asia. Urogallus minor BRISSON, Ornith. I. 186. Urogallus tetrix KAUP, Nat. Syst. 180. Lyrurus tetrix SWAINSON, Fauna bor. amer. 497. Tetrao derbianus GOULD, Proc. Zool. Soc. 1837. 132. Lyrurus derbianus BONAPARTE, Compt. rend. Tetrao juniperorum, T. ericaceus BREHM, Vögel Deutschl. 909-12. Tetrao peregrinus BREHM, Naumannia 1855, 287. togatus LINNE, Syst. Nat. I. 275. = Tetrao umbellus L. tympanus BARTRAM, Trav. Florida 290. = Tetrao umbellus L. umbelloides Douglas, Linn. Transact. 1829. XVI. 148. = Tetrao umbellus <sup>†</sup> 39\*

umbellus RICHARDSON, Fauna bor. amer. II. 349. = Tetrao Sabinei DOUGL.

 umbellus LINNE, Syst. Nat. I. 275. — WILSON, amer. Ornith. VI. 46. Tb. 49.
 — AUDUBON, ornith. Biogr. V. 560. Tb. 41. [America sept. Bonasa umbellus STEPHENS, gen. Zool. XI. 300. — BAIRD, Birds NAmer. 630.

Tetrao togatus LINNE, Syst. Nat. I. 275. — BUFFON, Pl. enl. 104. Tetrao tympanus BARTRAM, Trav. Florida 290.

Attagen pennsylvanica Brisson, Ornith. I. 214.

Tetrao umbelloides Douglas, Linn. Transact. 1829. XVI. 148.

Tetrastes umbellus GRAY, Handlist II. 277.

urogalloides v. MIDDENDORFF, Sibir. Reise Tb. 18. = Tetrao parvirostris BP.

- urogailus Linne, Syst. Nat. I. 273. BUFFON, Pl. enl. 73. 74. NAUMANN, Natg. Vögel Deutschl. VI. 277. Tf. 154. 155. Urogailus major Brisson, Ornith. I. 182.
  - Tetrao major, T. crassirostris, T. maculatus, T. pseudogallus BREHM, Vogel Deutschl. 503-506.

Tetrao vulgaris FLEMING, Hist. brit. anim.

- urophasianellus DougLAS, Linn. Transact. 1829. XVI. 136. = Tetrao phasianellus L.
- urophasianus BONAPARTE, Zool. Journ. 1828. III. 214. AUDUBON, ornith. Biogr. IV. 503. Tb. 371. [America sept.
  - Controcorcus urophasianus JARDINE, Gallin. 140. Tb. 17. BAIRD, Birds NAmer. 624.

Tetrao phasianellus ORD, Guthr. Geogr. II. 317.

variegatus Gmelin, Syst. Nat. I. 768. = Crypturus variegatus.

virginianus LINNE, Syst. Nat. I. 272. = Ortyz virginianus GR.

viridis GMELIN, Syst. Nat. I. 761. = Cryptonyx coronatus TEM.

TETRAOGALLUS (Phasianidae). — GRAY, Illustr. Ind. Zool. 1834. — GRAY, Genera Birds 1844. III. 500.

Synon.: Lerva Hodgs. — Megaloperdix Brdt. — Chonrtka Motsch. — Oreotetrax Cab. Bill moderate, broad at the base, with the culmen arched to the tip, with overlaps that of the lower mandible, the sides compressed, and the lateral margins straight; but curved close the tip; the nostrils large and covered by a membrane, with the opening semicircular. Wings moderate and pointed, with the second and third quills the longest. Tail ample and rounded. Tarsi rather shorter than the middle toe and covered in front with broad divided scales. Toes long, the lateral ones united to the middle one and nearly equal, the hind toe very short and hardly elevated; and the claws moderate and curved. — 4 Specc.

alpinus GRAY, Genera Birds III. 500. = Tetraogallus caspius GR.

altaicus GRAY, Proc. Zool. Soc. 1842. 105. — GOULD, Birds Asia V. Tb. 3. [Altai.

Perdix altaica GEBLER, Bullet. acad. Petersbg. I. 31; VI. 30.

Tetraogallus caucasicus Eversmann, Add. Zool. ross. II. 13.

# casplus GRAY, Genera Birds III. Tb. 129. — GOULD, Birds Asia V. Tb. 1. [Sibiria. Asia.

Perdix caspia LATHAM, Ind. Ornith. II. 655.

Tetrao caspius GMELIN, Reise 67. Tb. 10.

Tetrao caucasicus PALLAS, Zoogr. ross. as. II. 76.

Lophophorus Nigelli JARDINE, Illustr. Ornith. III. Tb. 141.

Perdix Nigelli BRANDT, Y Bullet. acad. Petersbg. 1843. I. 279.

Tetraogallus caucasicus GOULD, Proc. Zool. Soc. 1842. 105.

Chourtka alpina MOTSCHULSKY, Bullet. Nat. Moscou 1839. Tb. 8.

Megaloperdix caucasica BRANDT, Bullet. acad. Petersbg. VIII. 190.

- Oreotetraz caucasica CABANIS, Ersch Grub. Encycl. 3 rect. XXII. 144. cancasicus GOULD, Proc. Zool. Soc. 1842. 105. = Tetraogallus caspius GR.
- cancasicus Goold, 1766, 2001. Soc. 1842. 105. = Tetraogallus caspus (rk. cancasicus Eversmann, Add. Zoogr. 1888. II. 13. = Tetraogallus altaicus Gr. cruentus Gray, Genera Birds. = Ithaginis cruentus Gr.

gularis TEMMINCK. = Francolinus gularis BLYTH.

himalayensis Gould, Proc. Zool. Soc. 1842, 105; Birds Asia V. Tb. 2. [Himalava. Tetraggallus Nigelli GRAY, Illustr. Ind. Zool. II. Tb. 46. Tetraogallus caucasicus GRAY, List spec. brit. Mus. lunulatus Suora II. 231. = Ithaginis lunulatus GR. Nigelli GRAY, Ill. Ind. Zool. II. Tb. 46. = Tetraogallus himalayensis GLD. nivicola GRAY, Genera Birds III. 500. [Himalaya. Tibet. Lerva nivicola HODGSON, Proc. Zool. Soc. 1833. 107. (Perdix.) Tetraoperdix nivicola Hodgson. Northiae GRAY, Genera Birds III. 500. = Ithaginis spadiceus. oculea GRAY, Genera Birds III. 500. [Sumatra. India. Perdix oculea TEMMINCK, Pig. Gall. III. 408. Galloperdix oculea BONAPARTE, Compt. rend. 1856. XLII. 882. Caloperdix oculea GRAY, Handlist II. 269. Tetrao ocellatus RAFFLES, Linn. Transact. 1822. XIII. 322. Rollulus ocellatus BLYTH, Cat. Birds as. Soc. 253. Rollulus ocellatus Supra III. 437. oleagina BONAPARTE, Compt. rend. 1856. XLII. 882. (Hepburnia.) spadicea GRAY, Genera Birds III. 500. - Ithaginis spadiceus. sphenurus GRAY, Genera Birds III. 500. = Perdix thoracica TEM. tibetanus Gould, Proc. Zool. Soc. 1853. 47; Birds Asia V. Tb. 4. - Tibet. zeylonensis GRAY, Genera Birds III. 500. = Ithaginis zeylonensis. TETRAONOPERDIX AGASSIZ, Ind. Nomencl. = Tetraoperdix Hodgs. TETRAOPERDIX HODGSON, Ind. Review 1837. = Tetraogallus nivicola GR. TETRAOPHASIS ELLIOT, Phasianidae II. Tb. = Lophophorus obscurus VERR. TETRAPTERYX THUNBERG, Vet. akad. Handlg. 1811. 242. — BONAPARTE, Consp. Av. II. 101. = Grus L. Plumae pectorales sublongatae, angustae, laxae: remiges secundariae, longissimae, ultra caudam protractae, alas subsidiares simulantes. capensis, paradisea. = Grus paradisea WAGL. TETRASTES bonasia BLASIUS, Wirbelth. Eur. 1840. 200. = Tetrao bonasia L. Schwanz abgerundet, 16fedrig; die seitlichen Federn mit schwarzer Querbinde

vor dem weissen Endsaum, übrigens lichtgrau mit schwarz bespritzt, die 2 mittlern braun, schwarz und weisslich gebändert und gesprenkelt.

TETRAX campestris LEACH, Čat. Mus. brit. 1817. 28. = Otis tetrax L.

Rostrum conicum, rectum, paulo compressum; mandibula superiore ad apicem deflexa. Nares ovales apertae. Pedes cursorii; digiti basi membrana coaliti. Alae mediocres, remiges prima et quarta aequales, quinta longior quam quarta.

**TETROURA** LESSON, 1843. = Caprimulgus enicurus V.

**TEXTOR** (Ploceinae). — TEMMINCK, Pl. col. 446. — GRAY, Gen. Birds II. 368. Synon.: Alecto Less. — Bubalornis Smith. — Dertroides Sw. — Alectornis, Dinemellia Beichb.

Bill more or less long, conic, broad at its base, laterally compressed, with the basal portion of the culmen advancing on the forehead and curved towards the tip; the lateral margins sinuated, and the gonys long and ascending; the nostrils basal, lateral, naked and pierced in the substance of the bill. Wings somewhat rounded and reaching a little beyond the base of the tail; with the first quill very short and the second nearly equalling the third and fourth, which are the longest. Tail moderate and rather rounded. Tarsi equal in length with the middle toe; the lateral toes equal, the hind toe equalling the inner. -5 Specc.

affinis v. HEUGLIN, Journ. Örnith. 1864. 246. = Hyphantornis vitellina HEUGL. alecto TEMMINCK, Pl. color. 446. [Africa occ. or.

Dertroides albirostris SWAINSON, Birds WAfr. I. 163.

Alecto albirostris BONAPARTE, Consp. Av. I. 438.

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Alectornis albirostris REICHENBACH, ausl. Singvögel 89.

Textor Dinemelli RÜPPELL, syst. Uebers. NOAfr. 72. Tf. 30.

Textor leucocephalus RÜPPELL, syst. Uebers. NOAfr. 72. Tf. 30.

Alecto Dinemelli BONAPARTE, Consp. Av. I. 438.

Dinemellia leucocephala REICHENBACH, ausl. Singvögel 88.

atrogularis v. HEUGLIN, Journ. Ornith. 1864. 245. - Hyphantornis atrogularis HEUGL. — Africa centr.

auranticeps v. HEUGLIN, Journ. Orn. 1864, 246. = Hyphantornis vitellina HEUGL. aureicapillus BONAPARTE, Consp. Av. I. 441. = Huphantornis aureicapilla GR. aureiflayus BONAPARTE, Consp. Av. I. 441. = Hyphantornis aureoflava GR. capitalis BONAPARTE, CONSP. Av. I. 441. = Hyphantornis capitalis GR. castaneoauratus ANTINORI, Catal. descritt. 65.

**Castaneofuscus** BONAPARTE, Consp. Av. I. 442. = Hyphantornis castaneofusca GH. chrysopygus v. HEUGLIN, Journ. Orn. 1864. 246. = Hyphantornis vitellina HEUG. cucullatus BONAPARTE, Consp. Av. I. 440. = Hyphantornis textor GR.

Dinemelli RÜPPELL, syst. Uebers. NOAfr. 72. Tb. 30. = Textor alecto TEM. erythrorhynchus SMITH, Illustr. SAfr. Zool. Tb. 64. [Africa merid. Bubalornis niger SMITH, SAfr. Quart. Journ. 1836.

Alecto erythrorhynchus BONAPARTE, Consp. Av. I. 438.

galbula BONAPARTE, Consp. Av. I. 441. = Hyphantornis galbula GE, II. vitellina HEUGL.

flavoviridis v. HEUGLIN, Journ. Orn. 1862. 26. = Hyphantornis abyssinica HARTL.

intermedius CABANIS, v. d. Decken's Reise Vögel III. 32. Tf. 11. [Africa occ. larvatus BONAPARTE, Consp. Av. I. 440. = Hyphantornis abyssinica HARTL. leucocephalus Rüppell, syst. Uebers. NOAfr. 72. = Textor alecto TEM. mariquensis BONAPARTE, Consp. Av. I. 441. = Hyphantornis mariquensis Gr. melanocephalus BONAPARTE, Consp. Av. I. 440. = Hyphantornis textor GR. melanocephalus ANTINORI, Catt. Colez. Afr. 63. = Hyphantornis abyssinica HARIL. melanotis BONAPARTE, Consp. Av. I. 442. = Hyphantornis Guerini GR.

[Africa. panicivorus HARTLAUB, Ornith. WAfr. 131. Loxia panicivora LINNE, Syst. Nat. I. 302.

Pyrrhula africana nigra BRISSON, Ornith. III. 317.

Alectornis panicivora REICHENBACH, ausl. Singvögel 89.

rubiginosus BONAPARTE, Consp. Av. I. 442. - Hyphantornis rubiginosa Gr. ruficeps GRAY, List spec. brit. Mus. = Hyphantornis vitellina HEUGL. spilonotus BONAPARTE, Consp. Av. I. 440. = Hyphantornis spilonota GR.

subaureus BONAPARTE, Consp. Av. I. 441. = Hyphantornis subaurea GR.

vitellinus BONAPARTE, Consp. Av. I. 441. = Hyphantornis vitellina HEUGL. THALASEA, THALASSAEA KAUP, nat. Syst. 1829. = Sterna L.

THALASSARCHE REICHENBACH, nat. Syst. 5. - BONAPARTE, Compt. rend. 1856. XLII. 768. = Diomedea L.

THALASSAETUS KAUP, Oken's Isis 1847. 283. = Haliastus pelagicus KP.

Mit sehr hohem Schnabel und gewölbter Wachshaut, nackten Zügeln, oder mit einzelnen Borsten auf derselben; Oberflügel über zweimal so lang wie die Flügelspitze; 2. bis 6. Schwinge ausgeschnitten; Tarsen individuell geschuppt oder geschildert, zur Hälfte befiedert; Hosen zur Hinterzehe herabhängend; die Mittelzehe mit 8 bis 11 Schildern über doppelt so lang wie der nackte Theil des Tarsus; Schwanz sehr lang und konisch abgestuft.

THALASSEUS BOIE, Oken's Isis 1822. 563; 1844. 161. = Sterna L.

Ptilosis candida, sericans; stragulo cinereo, pileo nigro, alis fuscoprimnosis. Longitudo 16-20". Podarium breve. Rostrum flavum. Occiput subcristatum. (BOIE.)

Specierum nomina Boisi, Bonapartei, Gambelli, cf. genus Sterna, Synonyma sunt. Boysii BLYTH, Cat. Birds as. Soc. 292. = Sterna cantiaca L. candicans BREHM, Vögel Deutschl. 777. = Sterna cantiaca L. canescens BREHM, Vögel Deutschl. 777. = Sterna cantiaca L.

cristatus JERDON, Birds India III. 842. = Sterna Bergi LICHTST.

cyaneus Gosse, Birds Jamaica 431. = Sterna regia GAMB.

Dougalli KAUP, nat. Syst. 97. = Sterna Douglasi MONT.

melanotis Swainson, Birds WAfr. II. 253. = Sterna caepia PALL.

pelicanoides, poliocercus GOULD, Birds Austr. VIII. Tb. 23. 24. = Sterna Bergi LICHTST.

THALASSIAETUS. - Thalassastus.

THALASSIDROMA (Procellariadae) VIGORS, Zool. Journ. 1826. II. 405. = Procellaria L.

Rostrum subbreve attenuatum, compressissimum, apice subito deorsum curvato; naribus prominentibus in tubum unum conjunctis. Alae longae acuminatae, remige prima tertia breviori, quarta longiori, secunda longissima. Pedes subgraciles, tarsis elevatis, acrotarsiis paratarsiis integris.

albofasciata BREHM, Naumannia 1855. = Procellaria pelagica L.

Bullocki SELBY, brit. Ornith. II. 573. = Procellaria leucorrhoa VIG.

Bulweri GRAY, Genera Birds III. 648. = Procellaria Bulweri.

cinerea Gould, Voy. Sulphur. 50. = Procellaria furcata GMEL.

fasciolata v. TSCHUDI, Journ. ornith. 1856. 180. = Procellaria fasciolata Cours.

ferroensis BREHM, Naumannia 1855. = Procellaria pelagica L.

fregatta GRAY, Genera Birds III. 648. = Procellaria fregatta L.

fregatta LAWRENCE, Ann. Lyc. New York 1851. 117. = Procellaria Lawrencei. fuliginosa GBAY, Genera Birds III. 648. = Procellaria fuliginosa BKS.

furcata GRAY, Genera Birds III. 648. = Procellaria furcata GMEL.

gracilis Ellior, Ibis 1859. 391. = Procellaria gracilis.

grallaria GRAY, Genera Birds III. 648. = Procellaria melanogastra SCHLEG. Hornbyi GRAY, Proc. Zool. Soc. 1863. 62. = Procellaria Hornbyi.

Leachi BONAPARTE, Journ. acad. Philad. IX. Tb. 8. Fig. 2. = Procellaria leucorrhoa V.

leucogaster GOULD, Ann. mag. nat. hist, 1844. XIII. 367. = Procellaria grallaria V.

linests PEALE, Un. St. Expl. Exp. 293. = Procellaria lineata.

Macgillivrayi Gould, Birds trop. isl. 56. = Procellaria Macgillivrayi.

marina Gould, Birds Austr. VII. Tb. 61. = Procellaria fregatta L.

melania BONAPARTE, Consp. Av. II. 196. = Procellaria scapulata BRDT.

melanogaster GOULD, Birds Austr. VII. Tb. 62. = Procellaria melanogastra SCHL.

melitensis SCHAMB, Catal. ornith. Malta 118. = Procellaria pelagica L.

minor BREHM, Naumannia 1855. = Procellaria pelagica L.

monorhis SWINHOE, Ibis 1867. 386. = Procellaria monorhis.

nereis Gould, Proc. Zool. Soc. 1840. 178. = Procellaria nereis BP.

nives Reichenbach, nat. Syst. Tf. 22. = Procellaria nivea GMEL.

oceanica Kuhl, Monogr. Proc. Tb. 10. Fig. 1. = Procellaria grallaria V.

oceanica GRAY, Genera Birds III. 648. = Procellaria oceanica.

pelagica VIGORS, Zool. Journ. 1826. II. 405. = Procellaria pelagica L.

Segethi PHILIPPI, Wiegm. Arch. 1860. 262. = Procellaria Segethi.

tenuirostris BREHM, Naumannia 1855. = Procellaria pelagica L.

tropica Gould, Proc. Zool. Soc. 1837. 366. = Procellaria tropica Schl.

Wilsoni BONAPARTE, Ann. Lyc. New York 1826. 367. = Procellaria oceanica. THALASSORNIS lenconotus EYTON, Mon. Anat. 166. = Biziura leuconota SMITH.

Pedes digitis posterioribus lobatis, externis intermediis vix aequantibus. Tibiae plumosae. Rostrum validum latum; lateribus parallelibus; et ungue magna armatum. Nares parvae, ovales; in medio rostri culmen versus positae. Cauda rotundata rectricibus brevibus et subrigidis instructa. Alae breves, remigibus ad apices incurvatis.

**THALASSIPORA** BOIE. = Sterna fuliginosa GMEL.

THALASSITES magnirostris Swainson, Class. Birds 1837. II. 372. = Sterna magnirostris LICHTST.

Bill strong; the culmen curved from the base; the gonys short and hardly angulated; the commissure curved. Nostrils towards the middle of the bill, oval. Feet strong. Tarsus longer than the middle toe. The hinder claw straight.

THALASSOICA BONAPARTE, Compt. rénd. 1856. XLIII. 996. - COUES, Proc. acad. Philad. 1866. 29. = Procellaria Smithi SCHLEG.

## THALLASAETUS, THALLASOAETUS, THALLOSAETUS. = Thalassaetus.

THALURANIA. THALURONIA (Trochilidae. - Jalla vireo, oupawoc coelestis) Gould, Proc. Zool. Soc. 1848. 13. = Polytmus Briss.

Rostrum capite longius, deorsum curvatum et paululum apud basim depressum Alae breves debiles. Cauda mediocris, furcata. Tarsi plumis induti, parvis, mollibus. Hallux cum ungue, digito intermedio cum ungue brevior.

Specierum nomina sunt eadem generis Polytmi, synonyma sunt:

coelina BOURCIER, Rev. Mag. Zool. 1856. 552. - Hylocharis coerulsigularis. Fannyae BONAPARTE, Rev. Mag. Zool. 1854. 254. - Polytmus eriphile GR.

forcipata HEINE, Journ. Ornith. 1863. 181. = Polytmus furcatus GRAY.

forficata CABANIS, Mus. Heine. III. 24. = Polytmus furcatus GRAY.

furcatoides Gould, Intr. Monogr. Troch. 60. = Polytmus furcatus GRAY.

gyrinno Reichenbach, Aufz. Col. 7. = Polytmus furcatus GRAY.

subfurcata HEINE, Journ. Ornith, 1863. 181. = Polytmus furcatus GRAY.

Wagleri CABANIS, Mus. Heine. III. 24. = Polytmus bicolor.

viridipectus Gould, Proc. Zool. Soc. 1848. 13. = Polytmus nigrifasciatus GR. THAMNARCHUS cinereus CABANIS, Mus. Heine. 1860. II. 19. = Thamnophilus

cinereus V.

THAMNASTURA CASTELNAU. = Thaumastura Bp.

THAMNIAS HEINE, Journ. Ornith. 1863. 357. = Rhopias CAB.

Omnes species cf. genus Formicivora.

THAMNISTES (Thamnophilinae) SCLATER, Proc. Zool. Soc. 1861. 380.

aequatorialis SCLATER, Proc. Zool. Soc. 1861. 380. = Thamnophilus aequatorialis. affinis SALVADORI, Atti Soc. Ital. VII. 154. =

anabatinus Sclater, Proc. Zool. Soc. 1860. 299. = Thomnophilus anabatinus cristatellus SALVADOBI, Atti Soc. Ital. VII. 154.

rufescens CABANIS, Journ. Ornith. 1873. 65.

THAMNOBIA (Sylviadae). — Swainson, Fauna bor. amer. 1831. 469. — Gray, Genera Birds I. 185.

Synon.: Saxicoloides Less. - Cercotrichas, Pentholaea, Thamnolaea Cab. - Poeoptera Bp. — Parinia Hartl. — Erythropygia Smith. — Tamnocichla Sundev.

Bill small, slender; base widened; the sides much compressed; culmen slightly arched from the base, but the tip of the upper mandible is reflected and entire; gape smooth. Wings short, much rounded; the primaries hardly exceeding the secondaries and tertiale, which are very broad. Tail moderate, broad and much rounded. Tarsus much longer than the middle and hinder toes. Lateral toes very unequal, the inner shortest. Claws slightly curved. - 15 Specc.

albiscapulata GRAY, Genera Birds I. 185.

Saxicola albiscapulata RÜPPELL, neue Wirbelth. Tf. 62. Fig. 1.

Thamnolaea albiscapulata CABANIS, Mus. Heine. I. 8.

albispecularis GRAY, Genera Birds I. 185. = Copsychus albispecularis GRAND. atrata Swainson, two Cent. Birds 292. — Africa.

Abyssinia.

caesiogastra BONAPARTE, Compt. rend. 1854. XXXVIII. 7. (Thamnolaea.) -[ Abyssinia. v. HEUGLIN, Journ. Ornith. 1869. 151.

Thamnolasa Schimperi VERREAUX, teste Bonaparte.

Asia merid. cambaiensis BLYTH, Journ. as. Soc. 1847. 118. 139. Sylvia cambaiensis, S. fulicata LATHAM, Ind. Ornith. II. 544.

Motacilla fulicata TICKELL, Journ. as. Soc. 1833. 577.

Saxicoloides erythrurus LESSON, Compl. Buffon 1837. Q juv.

Cinnyricinclus melasoma LESSON, Rev. Zool. 1840. 272. [Nectarinia melasoma.] Thamnobia leucoptera Swainson, Class. Birds II. 239. Thamnobia scapularis Hodgson, Zool. Miscell. 1844. 83.

### cinnamomeiventris de LAFRESNAYE, Mag. Zool. 1836. Tb. 56. (Turdus.) [Africa mer.

Thamnolaea cinnamomeiventris CABANIS, Mus. Heine. I. 8.

Copsychus cinnamomeiventris BONAPARTE, Consp. Av. I. 267.

coryphace. CABANIS, Mus. Heine. I. 40. = Calamodyta coryphace.

erythroptera GMELIN, Syst. Nat. I. 835. (Turdus.) - BUFFON, Pl. enl. 354. Africa or. occ. Sphenura erythroptera LICHTENSTEIN, Doubl. 41. Argya erythroptera DE LAFRESNAYE, d'Orb. diction. II. 126. Pedobeus eruthropterus LESSON. Cercotrichas erythroptera Rüppell, Uebers. NOAfr. 60. frontalis Swainson, Birds WAfr. II. 46. (Saxicola.) [Africa occ. or. Saxicola albifrons RÜPPELL, Uebers. NOAfr. 40. Tf. 17. Pentholaea frontalis CABANIS, Mus. Heine. I. 40. fulicata JERDON, Madr. Journ. X. 264. - BLYTH, Journ. as. Soc. 1847. 140. [Africa mer. Java. Motacilla fulicata LINNE, Syst. Nat. I. 336. - BUFFON, Pl. enl. 185. Fig. 1. - LEVAILLANT, Ois. Afr. Tb. 188. Fig. 1. Sylvia fulicata LATHAM, gen. hist. VII. 111. Ixos fulicatus Sykes, Proc. Zool. Soc. 1832. 89. Oenanthe ptygmatura VIEILLOT, Encycl. méth. 241. Thamnobia leucoptera SWAINSON, Class, Birds II. 239. Micropus leucopterus LESSON, Revue Zool. 1840. 63. Thamnobia ptygmatura GRAY, List Genera Birds. Saxicola leuceampter LICHTENSTEIN, Mus. berol. leucophaea HARTLAUB, Proc. Zool. 1866. 327. (Parinia.) [Ilha do Principe. leucophrys CABANIS, Mus. Heine. I. 40. [cf. Th. pectoralis.] Sylvia leucophrys VIEILLOT, Encycl. meth. 454. Aedon leucophrys GRAY, Genera Birds I. 173. leucoptera Swainson, Class. Birds II. 239. = Thamnobia cambaiensis BLYTH. luctuosa de Lafresnaye. --- Habtlaub, Ornith. WAfr. 69. (Argya.) Africa or. occ. Cercotrichas luctuosa CABANIS, Mus. Heine, I. 41. Iugubris BONAPARTE, Compt. rend. 1854. XXXVIII. 381. (Poeoptera.) [Gabon. melaena GRAY, Genera Birds I, 185. = Myrmecocichla melaena. niveiventris SWINHOE, Ibis 1860. 54. = Erythrosterna? Daena CABANIS., Mus. Heine. I. 41. [Africa merid. Erythropygia paena SMITH, Illustr. SAfr. Zool. Tb. 50. Sylvia lactea LICHTENSTEIN, Catal. 1842. Aedon paena GRAY, Genera Birds I. 173. pectoralis CABANIS, Mus. Heine. I. 40 [Africa merid. Erythropygia pectoralis SMITH, Illustr. SAfr. Zool. Tb. 49. Aedon pectoralis GRAY, Genera Birds I. 173. ptygmatura GRAY, List Genera. = Thamnobia fulicata JERD. rufiventris SWAINSON. = Ruticilla rufiventris. rufocinerea Rüppell, neue Wirbelth. Tf. 27. Fig. 1. 2. (Saxicola.) [Abyssinia. Thamnolaea rufocinerea HEUGLIN, Journ. Ornith. 1869. 151. Ruticilla rufocinerea BREHM, Habesch. 295. Abyssinia. semirufa RÜPPELL, neue Wirbelth. Tf. 25. Fig. 1. 2. (Saxicola.) subcoerules. SUNDEVALL. = Parus subcoeruleus. THAMNOCATAPHUS picatus TICKELL, Journ. as. Soc. 1849. 812. = Garrulax picatus. Form and aspect of Lanius, with exactly the beak of Laniarius, but proportionally larger and the stouter tarse of Telephonus but more lengthened. Wings short and much rounded as in the formes; having the 3. to the 7. primarics even and longest. Tail moderately long and even with the exception of the outer most feather which is a little shorter. THAMNOCICHLA SUNDEVALL, Method. Av. 5. = Thamnolaea CAB.

**THAMNODUS** KAUP, nat. Syst. = Sylvia melanocephala GM.

**THAMNOLARA** (Sylviadae. — Saμνος frutex, λαιος nom. propr.) CABANIS, Mus. Heine. 1850. I. 8. = Thamnobia Sw.

Ein kürzerer, stärker gebogener Schnabel, nicht zugespitzte Flügel mit längere-

erster Schwinge und längeren Armschwingen, ein längerer, stark abgerundeter Schwanz und kürzere weniger entwickelte Füsse unterscheiden von Monticola und Saxicola, der gestiefelte Lauf von Thamnobia.

Omnia nomina specierum vide genus Thamnobia, et

aethiops v. HEUGLIN, Ornith. NOAfr. I. 365. = Myrmecocichla aethiops CAB. Quartini v. HEUGLIN, Ornith. NOAfr. I. 365. = Myrmecocichla Quartini BP.

THAMNOLANIUS LEsson, Rev. Zool. 1839. 138. = Dasycophala forruginea, D. livida. THAMNOMANES (Thamnophilinae. — Σαμνος frutes) — CABANIS, Wiegm. Arch. 1847. 230. — BURMEISTER, Uchers. Th. Bras. III. 87.

Schnabel beträchtlich kürzer als bei Dasycephala, ähnlich gewölbt, etwas bauchig, mit starkem Endhaken, der scharf und eigenthümlich gerundet durch die Kerbe vom Schnabelrande abgesetzt ist. Nasengrube vortretend, mit runden Nasenloch. Alle Federn am Schnabelgrunde mit langen steifen Borstenspitzen, besonders die am Zügelrande steif. Gefieder weich und lang. Die Flügel kurz, gerundet, die erste Schwinge so klein wie bei Thamnophilus, aber 3. und 4. die längste. Schwanz von mässiger Länge, die Federn nicht breit, die äussere verkürzt. Die Laufsohle hinten getäfelt; an der Seite warzig; Aussenzehe mit der Mittelzehe etwas verwachsen. — 1 Spec.

CAESIUS CABANIS, Mus. Heine. II. 14. = BURMEISTER, Uebers. Th. Bras. III. 87. Brasilia. Guiana.

Lanius caesius LICHTENSTEIN, Verz. Doubl. 46.

Muscicapa cassia Pz. WIED, Beitr. Natg. Bras. III. 826. — TEMMINCK, Pl. col. 17.

Tyrannus caesius Lesson, Traité Ornith. 383.

Thamnomanes glaucus CABANIS, Schomb. Reise III. 688.

THAMNOPHILUS (Thamnophilinae. — Σαμνος frutes, φιλεω amare). — VIEIL-LOT, Analyse 1816. 40. — GRAY, Genera Birds I. 297. — BURMEISTER, Uebers. Th. Bras. III. 88. — SCLATER, Proc. Zool. Soc. 1858. 207.

Synon.: Taraba, Batara Less. — Nisius, Diallactes, Othello, Biastes Reichb. — Pygiptila Sclat. — Pygoptila, Erionotus, Hypolophus, Rhopochares, Hypoedaleus, Lochites, Thamnarchus, Biatas, Cymbolaemus Cab. — Cymbilaimus, Hylolophus Gray. — Thamnistes, Neoctantes Sclat. — Cymbolanius Sundev.

Schnabel hoch, stark seitlich zusammengedrückt, aber die Firste hoch gerundet, mit scharf abgesetztem grossen Endhaken und deutlicher Kante daneben; die Nasengrube ganz flach, das Nasenloch weit und rund, der Unterkieferrand gebogen. Borstenspitzen am Grunde des Schnabels wenig entwickelt, um das Auge ein nackter, sparsam befiederter Ring. Flügel ziemlich kurz abgerundet, die 3 ersten Schwingen fast gleichmässig verkürzt, die 4. und 5. am längsten. Schwanz lang, breitfederig, die Seitenfedern stark verkürzt, schlank gerundet. Beine kräftig, Lauf ziemlich dick, Sohle getäfelt, an den Seiten warzig; die Zehen fleischig, lang, Aussenzehe länger als Innenzehe, Krallen gross. — 46 Specc.

aethiops Sclater, Proc. Zool. Soc. 1858, 65. 212. [Rio Napo. aequatorialis Sclater, Proc. Zool. Soc. 1862. 380. (Thamnistes.) [Rio Napo. affinis CABANIS, Mus. Heine. II. 17. = Thamnophilus doliatus V.

affinis de LAFRESNAYE, Magaz. Zool. 1837. Tb. 12. — D'ORBIGNY, Voy. Amér. mérid. 175. [Bolivia. Panama.

Thamnophilus doliatus LAWRENCE, Ann. Lyc. New York VII. 293.

affinis SPIX, Aves Bras. II. 26. Tb. 34. Fig. 2.

agilis SPIX, Aves Bras. II. 25. Tb. 34. Fig. 1. = Phyllomanes chivi CAB. alapi VIEILLOT, Encycl. méth. 742. = Formicivora atrothorax.

albicans DE LAFRESNAYE, Revue Zool. 1844. 82. = Thamnophilus radiatus V. albicollis VIEILLOT, Encycl. méth. 744. = Myrmeciza cinnamomea Scl. 9

## albinuchalis SCLATER, Proc. Zool. Soc. 1855, 18; 1858. 216.

[Nova Granada. Asquatoria. Hypolophus albinuchalis CABANIS, Mus. Heine. II. 16.

albiventris Spix, Aves Bras. II. 23. Tb. 32. = Thamnophilus major V.

albonotatus SPIX, Aves Bras. II. 27. 38. Tb. 38. Fig. 2. = Thamnophilus naevius.

- A lixi Elliot, Proc. Zool. Soc. 1870. 242. Tb. 20. (Clytoctantes.) [Rio Napo. amazonicus Sclater, Proc. Zool. Soc. 1858. 214. Tb. 139. Fig. 1. 2. = Thamnophilus naevius VIEILL.
- Ambiguus Swainson, Zool. Journ. II. 91. Sclater, Proc. Zool. 1858. 213. Brasilia.
  - Thamnophilus pileatus, Th. ferrugineus SWAINSON, l. c. 91. 92.
  - Thamnophilus nigricans Pz. WIED, Beitr. Natg. Bras. II. 1006.
  - Lanius alveolus CUVIER. LESSON, Traite Ornith. 376.
  - Erionotus ambiguus CABANIS, Mus. Heine. II. 15.
  - Thamnophilus sticturus v. PELZELN, Ornith. Bras. 144.
- anabatinus Sclater, Proc. Zool. Soc. 1860. 299. (Thamnistes.) [Vera Paz. argentinus Burmeister, Reise La Plata II. 472. = Thamnophilus ruficapillus V. aspersiventris de Lafresnave, d'Orb. Voy. Amér. 171. Tb. 4. Fig. 1. 2.
  - Bolivia.
- Thamnophilus schistaceus D'ORBIGNY, l. c. Fig. 2.
  aterrimus D'ORBIGNY, Voy. Amér. mérid. Tb. 5. Fig. 2. = Pyriglena atra CAB. atricapillus SCLATER, Proc. Zool. Soc. 1858. 215. = Thamnophilus cirrhatus V. atropileus D'ORBIGNY, Voy. Amér. mérid. 173. = Thamnophilus torquatus Sw. aurantius GRAY, Genera Birds I. 298. ex LATHAM. auratus VIELLOT, Encycl. méth. 743. = Thamnophilus coerulescens V. axillaris D'ORBIGNY, Synops. Av. 12. = Formicivora axillaris CAB. badius SWAINSON, Birds Braz. Tb. 65. 66. = Thamnophilus palliatus Pz. W. bicolor SWAINSON, Zool. Journ. II. 86. = Thamnophilus major V. Borbae v. PELZELN, Ornith. Bras. 140. = Thamnophilus major V. brevirostris DE LAFRESNAYE, Revue Zool. 1844. 82. Columbia.
  Bridgesi SCLATER, Proc. Zool. Soc. 1855. 18. Tb. 81. = Percnostola funebris C.
- canadensis GRAY, Genera Birds I. 298. = Thamnophilus cirrhatus V.
- capistratus Lesson, Revue Zool. 1840. 226. Sclateb, Proc. Zool. Sóc. 1858. 218. [Brasilia.
  - Thamnophilus radiatus SPIX, Aves Bras. II. 24. Tb. 35. Fig. 2; Tb. 38. Fig. 1. Thamnophilus radiosus SPIX, Aves Bras. II. Tb. 35. Fig. 2; Tb. 38. Fig.
- capitalis Sclater, Proc. Zool. Soc. 1858. 65. 214. [Rio Napo. Erionotus capitalis GRAY, Handlist I. 310.
  - caudacutus VIEILLOT, Encycl. méth. 742. = Sclerurus caudacutus GR.
  - chloropterus VIEILLOT, Encycl. méth. 742. Guiana.
  - cinereiceps v. PELZELN, Ornith. Bras. 145. Brasilia.
  - cinereinucha v. PELZELN, Ornith. Bras. 145. = Thamnophilus naevius VIEILL. cinereoniger v. PELZELN, Ornith. Bras. 143. — Brasilia.
- CINCTEUS VIEILLOT, Encycl. méth. 750. Thamnophilus rufus, Th. cristatellus VIEILLOT, ibid. 749. Lanius undulatus MIKAN, Del. Flor. Faun. Bras. Tb. 2. Thamnophilus Vigorsi SUCH, Zool. Jonrn. I. 557. Tb. 7. 8. Thamnophilus gigas SWAINSON, Class. Birds II. 220. Vanga striata QUOY et GAIMARD, Voy. Urania I. 98. Tb. 18. 19. Batara striata LESSON, Traité Ornith. 347.
  - Thamnophilus undulatus GRAY, Genera Birds I. 297. BURMEISTER, Uebers. Th. Bras. III. 89.
  - Batara cinerea SCLATER, Nomencl. Av. neotr. 69.
  - Lanius procerus LICHTENSTEIN, Mus. berol.
  - Thamnarchus cinereus CABANIS, Mus. Heine. II. 19.
  - cinnamomeus VIEILLOT, Encycl. méth. 743. = Myrmeciza cinnamomea Scl.
  - cinnamomeus Swainson, Zool. Journ. II. 86. = Thamnophilus major V.
- cirrhatus VIEILLOT, Encycl. méth. 745. [Amazonia. Guiana. Trinidad. Lanius canadensis LINNE, Syst. Nat. I. 134. 9 — BUFFON, Pl. enl. 479. Fig. 2. Turdus cirrhatus GMELIN, Syst. Nat. I. 826. 5 Lanius pileatus LATHAM, Ind. Ornith. I. 76.

#### THAMNOPHILUS.

Tyrannus atricapillus. T. canadensis VIEILLOT. Ois. Amér. sept. 78, 79. ТЬ. 48. 49. Lanius atricapillus MERREN, Beitr. II. Tb. 10. Formicarius cirrhatus GRAY, Genera Birds. Thamnophilus cristatus Pz. WIED, Beitr. Natg. Bras. III. 1002. Lanius poecilurus CUVIER. - PUCHERAN, Arch. Mus. 331. Tb. 17. Fig. 2. Thamnophilus atricapillus SCLATER, Proc. Zool. Soc. 1858. 215. Hypolophus cirrhatus, H. cristatus CABANIS, Mus. Heine. II. 16. Hylolophus canadensis GRAY, Handlist I. 310. coerulescens VIEILLOT, Encycl. méth. 743. Brasilia. Argentina. Thamnophilus auratus VIEILLOT, ibid. 743. 9 Thamnophilus maculatus D'ORBIGNY, Voy. Amér. mérid. 172. Thamnophilus ventralis SCLATER, Proc. Zool. Soc. Thamnophilus pileatus BURMEISTER, Uebers. Th. Bras. III. 95. Erionotus coerulescens CABANIS, Mus. Heine. II. 15. coerulescens DE LAFRESNAYE, Rev. Zool. 1853. 388. = Thamnophilus naeviur V. corvinus Gould, Proc. Zool. Soc. 69. [Peruvia. Aeguatoria. Thamnophilus melanops SPIX, Aves Bras. II. 28. Tb. 39. Fig. 1. 2 Diallactes melanocephalus, D. corvinus CABANIS, Mus, Heine. II. 18. Thamnophilus melanocephalus SCLATER, Cat. am. Birds 172. cristatellus VIEILLOT, Encycl. méth. 749. = Thamnophilus cinereus V. cristatus Pz. WIED, Beitr. Natg. Bras. III. 1002. = Thamnophilus cirrhatus V. cyanocephalus VIEILLOT, Encycl. méth. 748. ex Azara. doliatus Vieillor, Encycl. méth. 746. — v. Tschudi, Fauna per. 171. . [America merid. Mexica Lanius doliatus LINNE, Syst. Nat. I. 136. — BUFFON, Pl. enl. 297. Lanius rubiginosus LATHAM, Ind. Ornith. Suppl. 18, 9 Thamnophilus rubiginosus VIEILLOT, Encycl. méth. 744. Thamnophilus affinis CABANIS, Mus. Heine. II. 17. Lanius cayennensis striatus BRISSON, Ornith. doliatus LAWRENCE, Ann. Lyc. New York VII. 293. = Thomnophilus affinis LAFR. domicella D'ORBIGNY, Synops. Av. 11. = Pyriglena leucoptera Scl. fasciatus Swainson, Zool. Journ. II. 88. = Thamnophilus palliatus WIED. ferrugineus Swainson, Zool. Journ. II. 91. = Thamnophilus ambiguus Sw. fuliginosus Gould, Proc. Zool. Soc. 1837. 80. = Sclater, ibid. 1858. 208. Guiana. Thamnophilus viridis VIEILLOT, Encycl. méth. 740. Lanius lunulatus CUVIER. — LESSON, Traité Ornith. 375. Thamnophilus lunulatus SCLATER, Edinb. new phil. Journ. 1855. I. 232. fuliginosus d'Orbigny, Voy. Amér. mérid. Tb. 5. Fig. 1. = Dysithamnu schistaceus ScL. gigas Swainson, Class. Birds II. 220. = Thamnophilus cinereus V. granadensis CABANIS, Journ. Ornith. 1872. 238. (Diallactes.) Bogota griseus SPIX, Av. Bras. II. 29. Tb. 40. Fig. 1. = Formicivora rufatra CAR. griseus SPIX, Av. Bras. II. 29. Tb. 41. Fig. 1. = Formicivora grisea CAB. griseus VIEILLOT, Encycl. méth. 745. = Sylvia grisea LATH. guianensis Pz. WIED, Beitr. Natg. Bras. III, 1017. = Cyclorhis guianensis Sw. gularis SPIX, Aves Bras. II. 30. Tb. 41. Fig. 2. = Formicivora gularis. Brasilia guttatus VIEILLOT, Encycl. méth. 746. Lanius meleager LICHTENSTEIN, Vers. Doubl. Thamnophilus maculatus SUCH, Zool. Journ. I. 557. Tb. 6. Thamnophilus meleagris GRAY, Genera Birds I. 297. — BURMEISTER, Uebers Th. Bras. III. 91. Hypoedaleus guttatus CABANIS, Mus. Heine. II. 18. Lanius maculatus CUVIER. — LESSON, Traité Ornith. 375. Hypoedalus maculatus SCLATER 1862. guttatus D'Orbigny, Voy. Amér. mérid. 277. = Myrmeciza hemilaema Scl.

hollandi LAWRENCE, Ann. Lyc. New York VIII. 180. = Thamnophilus melanocrissus Sci. hyperythrus Gould, Ann. mag. n. hist. 1855. XV. 346. = Formicarius plumbeus. immaculatus de Lafresnaye, Revue Zool. 1845. 340. - Sclater, Proc. Zool. Soc. 1858. 211. [Nov. Granada, Aeguatoria. Columbia. Veragua. Phlogopsis Ellisiana Sclater, Proc. Zool. Soc. 1855. 109. Tb. 100. Thamnophilus Campteriri GRAY. incertus v. PELZELN, Ornith. Bras. 149. = Thamnophilus punctuliger PELZ. Jani DE FILIPPI, Catal. Mus. Mediol. 32. = Thannophilus naevius V. Lafreenayanus D'ORBIGNY, Voy. Amér. mérid. Tb. 6. Fig. 1. = Formicarius Lafresnayeanus D'ORB. Leachi SUCH, Zool. Journ. I. 588. - JARDINE, Illustr. Ornith. Tb. 41. [Brasilia. Montevideo. Thamnophilus ruficeps SUCH, Zool. Journ. I. 589. 9 Lanius variolosus LICHTENSTEIN, Mus. berol. Lochites Leachi CABANIS, Mus. Heine. II. 19. leucauchen Sclater, Proc. Zool. Soc. 1855. 18. Tb. 79: 1858. 216. [Peruvia. Amazonia. Hypolophus loucauchen CABANIS, Mus. Heine. II. 16. Hylolophus leucauchen GRAY, Handlist I. 310. leucocephalus VIEILLOT, Encycl. méth. 749. = Cracticus torquatus BLYTH. leuconotus Spix, Aves Bras. II. 27. = Pyriglena atra CAB. leucopygus LAWRENCE, Ann. Lyc. New York VIII. 401. = Dryocopus cubla. linestus SPIX, Av. Bras. II. 29. Tb. 33. Fig. 1. 2. = Thamnophilus palliatus WIED. lineatus GRAY, Genera Birds I. 297. [Guiana. Aequatoria. Lanius lineatus LEACH, Zool. Miscell. Tb. 6. Cymbilainus lineatus GRAY, List Genera Birds 49. Cymbilanius lineatus SUNDEVALL, Méth. Av. 64. lineatus VIEILLOT, Encycl. méth. 747. = Thamnophilue severus GR. lividus v. KITTLITZ, Mém. acad. Petersbg. 1835. II. 465. Tb. 1. = Dasycophala livida GR. longicaudus VIEILLOT, Encycl. méth. 746. — America merid. luctuosus v. TSCHUDI, Faun. per. 172. - BURMEISTER, Uebers. Th. Bras. III. 93. [Peruvia. Brasilia. Lanius luctuosus LICHTENSTEIN, Verz. Doubl. 47. Lanius melas CUVIER. - PUCHERAN, Arch. Mus. VII. 328. Tb. 17. Fig. 1. Thamnophilus Tschudii v. PELZELN, Ornith. Bras. 141. Taraba luctuosa, T. Tschudii GRAY, Handlist I. 309. 193 luctuosus GRAY, Genera Birds I. 297. = Thamnophilus severus GR. tblunulatus Sclater, Edinb. n. phil. Journ. 1855. I. 232. = Thamnophilus fuliginosus GOULD. maculatus SUCH, Zool. Journ. I. 557. = Thamnophilus guttatus V. [*B*: maculatus d'Orbigny, Synops. Av. 11. = Thamnophilus coerulescens V. tra i maculipennis Sclater, Proc. Zool. Soc. 1858. 220. (Pygoptila.) լի [Guiana. Amazonia. Thamnophilus stellaris SCLATER, l. c. 1851. 112. 18.9 magnus Pz. WIED. — LESSON, Traité Ornith. 375. = Thamnophilus major V. ani. Brø major VIEILLOT, Encycl. méth. 744. - v. Tschudi, Fauna per. 170. - Scla-TER, Proc. Zool. Soc. 1858. 209. America merid. Batara el mayor AZARA, Apunt. II. 192. ,R Lanius stagurus LICHTENSTEIN, Verz. Doubl. 45. Thamnophilus stagurus Pz. WIED, Beitr. Natg. Bras. III. 990. - BURMEISTER, Uebers. Th. Bras. III. 92. Thamnophilus albiventris SPIX, Av. Bras. II. 23. Tb. 32. Thamnophilus bicolor, Th. cinnamomeus SWAINSON, Zool. Journ. II. 86. 87. Thamnophilus magnus LESSON, Traité Ornith. 375. **u** Si

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#### THAMNOPHILUS.

Diallactes major, D. Borbas CABANIS, Mus. Heine. II. 18; Journ. Ornith. 1872. 233.

Thannophilus Borbas v. PELZELN, Ornith. Bras. II. 140.

major v. TSCHUDI, Fauna per. 170. = Thamnophilus melanurus GOULD.

- margaritatus Sclater, Proc. Zool. 1854. 253. Tb. 76. (Myrmeciza.) [Peruvia. Pygoptilus margaritatus Sclater, ibid. 1857. 253.
  - melanocephalus SCLATER, Cat. amer. Birds 172. = Thamnophilus corvinus Goult.
- melanoceps SPIX, Av. Bras. II. 28. Tb. 39. Fig. 1. = Thamnophilus corvinus G. melanocrissus Sclater, Proc. Zool. Soc. 1860. 252. [Vera Pa:. Thamnophilus melanurus Sclater, ibid. 1857. 203.

Diallactes melanocrissus GABANIS, Journ. Ornith. 1872. 233.

Taraba melanocrissa GRAY, Handlist I. 309.

melanogaster SPIX, Av. Br. II. 31. Tb. 43. Fig. 1. = Formicivora melanogastra Bw. melanonotus Sclater, Pr. Zool. S. 1855. 19. Tb. 80. [Nov. Granada. Columb.

Hypolophus melanonotus CABANIS, Mus. Heine. II. 16.

- melanops SPIX, Av. Bras. II. 28. Tb. 39. = Thamnophilus corvinus GOULI. melanothorax Sclater, Proc. Zool. Soc. 1858. 210. [America merid. Taraba melanothorax GRAY, Handlist I. 309.
- melanurus Gould, Ann. mag. nat. hist. 1855. XV. 345. [Mexico. Amer. mer. Diallactes melanurus CABANIS, Journ. Ornith. 1872. 234.

Taraba melanura GRAY, Handlist I. 309.

Thamnophilus major v. TSCHUDI, Fauna per. 170.

melanurus Sclater, Proc. Zool. Soc. 1856. 142. = Thamnophilus transondeanus Scl.

meleager GRAY, Genera Birds I. 297. = Thamnophilus guttatus V.

mentalis D'ORBIGNY, Synops. Av. 12. = Dysithamnus mentalis CAB.

minutus d'Orbigny, Synops. Av. 12. = Formicivora pygmaea CAB.

- multistriatus de LAFRESNAYE, Rev. Zool. 1844. 82. [Nov. Granada. Columbia. murinus NATT. — Sclater, Proc. Zool. Soc. 1867. 756. [Guiana. Peruria. Erionotus murinus GRAY, Handlist I. 309.
  - myiotherinus SPIX, Aves Bras. II. Tb. 42. Fig. 2. = Formicarius leucophrys. F. lugubris, F. myiotherinus.

naevius VIEILLOT, Encycl. 747. - BURMEISTER, Uebers, Th. Bras. III. 94.

[Guiana. Brasilia.

[Rio Negro.

Lanius naevius GMELIN, Syst. Nat. I. 308. — LEVAILLANT, Ois. Afr. II. Tb. 77. Fig. 1. — LEACH, Zool. Miscell. I. Tb. 17.

- Lanius punctatus SHAW, gener. Zool. VIII. 327.
- Lanius cayanensis MÜLLER, Syst. Nat. Suppl. 72.
- Thamnophilus ruficollis SPIX, Aves Bras. II. 27. Tb. 37.
- Thamnophilus coorulescens DE LAFRESNAYE Rev. Mag. Zool. 1854. 388.
- Thamnophilus amazonicus LAWRENCE, Ann. Lyc. New York VII. 325.

Erionotus naevius CABANIS, Mus. Heine. II. 16.

Thamnophilus amazonious SCLATER, Proc. Zool. Soc. 1858. 214. Tb. 139. Thamnophilus cinereinuchus, Th. stictocephalus v. PELZELN, Ornith. Bras. 145. 146.

Erionotus cayanensis, E. amazonicus GRAY, Handlist I. 309.

naevins VIEILLOT, Encycl. méth. 747. = Thamnophilus ambiguus Sw.

niger SUCH, Zool. Journ. I. 589. = Thamnophilus severus GR.

niger Sclater, Proc. Zool. 1868. 571. (Neoctantes.) Xenops niger v. PELZELN, Wien. Sitzgeber. XXXIV. 111.

Pteroptochus niger v. PELZELN, ornith. Bras. 46.

nigrescens LAWRENCE, Ann. Lyc. New York VIII. 469. - Venezuela.

nigricans Pz. WIED, Beitr. Natg. Bras. II. 1006. = Thamnophilus ambiguus Sw.

nigriceps Sclater, Proc. Zool. Soc. 1868. 571. — Nova Granada. Columbia. nigricristatus LAWRENCE. — Panama.

nigrocinereus Sclater, Proc. Zool. Soc. 1855. 18. Tb. 81. - Brasilia.

THAMNOPHILUS.

nigropectus DE LAFRESNAYE, Rev. Mag. Zool. 1850. 107. Tb. 1. (Anabates.) Brasilia. Biastes nigropectus REICHENBACH, Handb. Ornith. I. 175. Biatas nigropectus CABANIS, Mus. Heine. II. 19. olivaceus VIEILLOT, Gal. Ois. 139. = Malaconotus olivaceus Sw. olivaceus v. Tschudi, Fauna per. 174. = Dysithamnus olivaceus CAB. othello LESSON, Cent. Zool. 65. Tb. 19. = Thamnophilus severus GR. obscurus LEACH, Zool, Miscell. Tb. 21. palliatus Pz. WIED, Beitr. Natg. Bras. III. 1010. - BURMEISTER, Uebers. Th. Bras. III. 99. [Brasilia. Peruvia. Lanius palliatus LICHTENSTEIN, Verz. Doubl. 46. Thamnophilus lineatus SPIX, Aves Bras. II. 42. Tb. 33. Thamnophilus fasciatus SWAINSON, Zool. Journ. II. 86. Thamnophilus badius SWAINSON, Birds Braz. Tb. 65. 66. Lanius vestitus CUVIER, Mus. paris. pectoralis Swainson; Anim. Menag. 223. = Thamnophilus ruficapillus V. pileatus D'ORBIGNY, Voy. Amér. mérid. 175. = Formicivora pileata Ménéra. pileatus BURMEISTER, Uebers. Th. Bras. III. 95. = Thamnophilus coerulescens V. pileatus Swainson, Zool. Journ. II. 91. = Thamnophilus ambiguus Sw. plumbeus Sclater, Proc. Zool. Soc. 1873. 273. = Formicarius plumbeus. polionotus v. PELZELN, Ornith. Bras. 147. = Thamnophilus punctuliger PELZ. punctatus CABANIS, Journ. Ornith. 1861. 241. [Costa Rica punctuliger v. PELZELN, Ornith. Bras. 146. [Brasilia. Thamnophilus polionotus, Th. incertus v. PELZELN, ebda 147. 149. quixensis CORNALIA, Syn. Vertebr. = Formicivora quixensis Scl. radiatus VIEILLOT, Encycl. méth. 746. [cf. Th. doliatus.] [America merid. Batara listado AZARA, Apunt. I. 196. Thomnophilus albicans DE LAFRESNAYE, Rev. Zool. 1844. 82. radiatus SPIX, Aves Bras. II. 24. Tb. 35. 38. = Thamnophilus capistratus Less. ruber GRAY, Genera Birds I. 298. rubicus VIEILLOT, Encycl. méth. 747. — America merid. rubiginosus VIEILLOT, Encycl. méth. 744. = Thamnophilus doliatus V. rufater D'ORBIGNY, Synops. Av. 11. = Formicivora rufatra CAB. ruficapillus VIEILLOT, Encycl. méth. 748. [Argentina. Brasilia. Batara acanclado AZARA, Apunt. II. 205. Thamnophilus torquatus SWAINSON, Zool. Journ. II. 89. Lanius scalaris LICHTENSTEIN, Mus. berol. Thamnophilus scalaris Pz. WIED, Beitr. Natg. Bras. III. 999. - BURMEISTER, Uebers. Th. Bras. III. 100. Thamnophilus atropileus D'ORBIGNY, Voy. Amér. mérid. 173. Thamnophilus pectoralis SWAINSON, two Cent. 283. Rhopochares torquatus, Rh. argentinus CABANIS, Mus. Heine. II. 17. Thamnophilus argentinus BURMEISTER, Reise La Plata II. 472. ruficeps SUCH, Zool. Journ. I. 589. - Thamnophilus Leachi SUCH. ruficollis SPIX, Aves Bras. II. 27. Tb. 37. = Thamnophilus naevius V. rufifrons VIEILLOT, Encycl. méth. 749. = Percnostola funebris CAB. rufinus VIEILLOT, Encycl. méth. 749. — BUFFON, Pl. enlum. 711. rufiventris CORNALIA, Syn. Vertebr. = Formicivora guixensis Scl. rufus VIEILLOT, Encycl. méth. 747. = Thamnophilus cinereus V. rutilus VIEILLOT, Encycl. méth. 747. = Telophonus erythropterus. Sabinei GRAY, Zool. Miscell. I. 6. = Chaunonotus Sabinei GR. satufninus v. PELZELN, Ornith. Bras. 147. [Brasilia. scalaris Pz. WIED, Beitr. Natg. Bras. III. 999. = Thamnophilus ruficapillus V. scapularis Pz. WIED, Beitr. Natg. Bras. III. 999. schistaceus d'Orbigny, Voy. Amér. mérid. Tb. 4. Fig. 2. = Thamnophilus aspersiventris LAFR. schistacens D'ORBIGNY, Voy. Amér. mérid. 170. = Dysithamnus schistaceus S

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semifasciatus CABANIS, Journ. Ornith. 1872. 234. (Diallactes.) [Para. Guiana, Venezuela. severus GRAY, Genera Birds I. 297. - SCLATER, Proc. Zool. Soc. 1858. 208. [Brasilia. Lanius severus LICHTENSTEIN, Verz. Doubl. 45. Thamnophilus niger, Th. Swainsoni SUCH, Journ, I. 589. A; 556. Tb. 5. 9 - JARDINE, Illustr. Ornith. Tb. 21. Thamnophilus othello LESSON, Centur. Zool. 65. Tb. 19. Batara othello LESSON, Traité Ornith. 349. Thamnophilus luctuosus GRAY, Genera Birds I. 297. Lochites severus CABANIS, Mus. Heine. II. 19. Nisius severus GRAY, Handlist I. 308. Thamnophilus lineatus VIEILLOT, Encycl. méth. 747. simplex Sclater, Ibis 1873. 387. Tb. 15. Para. stagurus Pz. WIED, Beitr. Natg. Bras. III. 990. = Thamnophilus major V. stellaris SCLATER, Proc. Zool. Soc. 1851. 112. = Thamnophilus maculipennis Scl. stellaris SPIX, Aves Bras. II. 27. Tb. 36. Fig. 2. = Dysithamnus plumbeus Sci. stictocephalus v. PELZELN, Ornith. Bras. 146. = Thamnophilus naevius V. sticturus v. PELZELN, Ornith. Bras. 144. = Thamnophilus ambiguus Sw. striatothorax D'ORBIGNY, Synops. Av. 12. = Dysithamnus guttulatus CAB. striatus Spix, Aves Bras. II. 29. Tb. 40. Fig. 2. = Formicivorus cantator, F. striatus. strictothorax Pz. WIED, Beitr. Natg. Bras. III. 1013. = Dysithamnus guttulatus CAB. strigilatus SPIX, Aves Brasil. II. Tb. 36. Fig. 1. - Rio Napo. subfasciatus Sclater, Proc. Zool. Soc. 1876. 357. Tb. 33. - Bolivia. Swainsoni Such, Zool. Journ. I. 556. = Thamnophilus severus GR. tenuifasciatus LAWRENCE, Ann. Lyc. New York VIII. 468. — Aequatoria. tenuipunctatus de LAFRESNAYE, Revue Mag. Zool. 1853. 339. [Nov. Granada, Bogota. torquatus SWAINSON, Zool. Journ. II. 89. = Thamnophilus ruficapillus V. transandeanus Sclater, Proc. Zool. Soc. 1855. 18; 1858. 210. [Aequatoria. Veragua. Costa Rica. Panama. Diallactes transandeanus CABANIS, Journ. Ornith. 1872. 234. Diallactes melanurus SCLATER, Proc. Zool. 1856. 142. tristis SCLATER, Nomencl. Av. neotr. 160. — Guiana. tschagra VIEILLOT, Encycl. méth. 747. = Pomatorhynchus erythropterys CAB. Tschudii v. PELZELN, Ornith. Bras. 141. = Thamnophilus luctuosus TSCH. undulatus GRAY, Genera Birds I. 297. = Thamnophilus cinereus V. unduliger v. PELZELN, Ornith. Bras. 139. - Brasilia. varius VIEILLOT, Encycl. méth. 749. = Lanius varius GMEL. ventralis SCLATER, Proc. Zool. Soc. = Thamnophilus coerulescens V. Vigorsi SUCH, Zool. Journ. I. 557. = Thamnophilus cinereus V. virescens VIEILLOT, Encycl. méth. 749. — America merid. virgatus LAWRENCE, Proc. acad. Philad. 1868. 30. - Nov. Granada. viridis VIEILLOT, Encycl. méth. 749. 750. – Thamnophilus fuliginosus. THARRALEUS KAUP, nat. Syst. 1829. = Accentor BECHST. Omnia nomina vide genus Accentor.

THAUMALEA (Phasianidae. — Σαυμαλεος mirabilis) WAGLER, Oken's Isis 1832. — GRAY, Genera Birds III. 496. — CABANIS, Ersch Grub. Encycl. 1846. XXII. 150. = Chrysolophus GRAY.

Kopf mit einem Schopfe langer feiner Federn; Augen mit sehr schmalem nackten Ring, Kinn, Hals und Kehle mit kurzen Federn, Nacken mit längern, starkschäftigen Federn, deren Spitzen gerade abgeschnitten sind und einen abstehenden langen Kragen bilden. Federn am Unterrücken, Bürzel, Bauchseiten lang, weich, zerschlissen. Schwanz fast halb aufgerichtet, sanft gebogen, stufig, sehr lang, Mittelfedern verlängert; Schwanzdecken stark verlängert, schmal zugespitzt. Schnabel

und Füsse zierlich schwach. Sechste Schwinge längste. Weibchen ohne Schopf und Kragen.

Amherstiae WAGLER, Oken's Isis 1832. = Chrysolophus Amherstiae GR.

picta WAGLER, Oken's Isis 1832. = Chrysolophus pictus GR.

superbus CABANIS, Ersch Gruber Encycl. 3. sect. XXII. 150. = Phasianus Reevesi GRAY.

THAUMANTIAS, THAUMATIAS BONAPARTE, Rev. Mag. Zool. 1854. 355. = Polutmus BRISS.

Omnium Specierum nomina Bonap., Gouldi, Lawrencei vide eadem Polutmus et: albiventris GOULD, Monogr. Troch. V. Tb. 301. = Polytmus tephrocephalus GR. Linnsei Gould, Monogr. Troch. V. Th. 302. = Polytmus maculatus.

Linnsei BONAPARTE, Rev. Mag. Zool. 1854. = Polytmus thaumantias GRAY.

- versicolor BONAPARTE, Rev. Mag. Zool. 1854. = Polytmus brevirostris GRAY. viridicaudus LAWBENCE, Ann. Lyc. New York 1866. VIII. 404. - Nova Granada.
- THAUMASTE REICHENBACH, Aufz. Colibri 14. SUNDEVALL, Meth. Av. 90. = Trochilus L.

Rostro evidentius arcuato, basi parum plumato.

Specc.: Trochilus fernandensis, Tr. Stockesi. **THAUMASIOPTERA** BONAPARTE, Compt. rend. 1854. XXXVIII. 389. — ?

THAUMASTURA BONAPARTE, Compt. rend. 1850. XXX. 383; Rev. Mag. Zool. 1854. 257. — Gould, Monogr. Troch. III. Tb. 153-156. = Calothorax GR.

Omnes specc. cf. Calothorax GRAY.

THAUMATOESSA mirabilis Heine, Journ. Ornith. 1863. 209. = Trochilus mirabilis LODD.

THEIOPICUS BONAPARTE, Compt. rend. 1854. = Picus compestris SPIX.

THELYDRIUS REICHENBACH, Handb. Ornith. 206. = Cyphorhinus unibrunneus, unirufus.

Schnabel kürzer als Kopf, seicht gebogen, Firste vom Grunde gerade ausgehend, stumpf gekielt, beugt sich in die vorstehende fein gekerbte Spitze; Nasenloch fast über der Mitte der Schneide, lanzettlich, in der Mitte der Deckhaut; Seiten rechtwinklig abfallend, wenig gewölbt, die seicht gebogenen Ränder kantig eingezogen; Schneiden stark eingezogen. Flügel kurz gerundet, kaum die Schwanzwurzel deckend, 1.-4. Schwinge stufig zunehmend, 4.-10. einen seichten Bogen beschreibend. Schwanzfedern durch besonders spitzwärts sehr spitzwinkliges faltiges Anlegen der Fahne schmal und stark verschmälert. Beine stark, Lauf fast doppelt so lang wie Mittelzehe, zwölftafelig, Seitenzehen weit kürzer als mittle, hintere stark und so lang wie äussere, Hinternagel viel grösser als vordere, sehr hoch und stark gekrümmt. Gefieder ungemein weich, seidenartig.

THERATOPIUS ecaudatus Lesson, Traité Ornith. 46. = Circaetus ecaudatus SCHL. THERESCHIORNIS BREHM 1855. = Threskiornis GRAY.

THERISTICUS WAGLER, OK. Isis. — BONAPARTE, CONSP. AV. II. 155. = Ibis melanopis V.

Lora et saltem stria utrinque ad latus gulae nuda: cauda elongata, cuneata: color in parte dilutus.

THEROMYIAS Sayi CABANIS, Mus. Heine. II. 68. = Myiobius Sayi GR.

THEROSA solitaria Müller. = Ortyx solitaria TEM.

THIELLUS (Thyellus) GLOGER, v. Fror. Notiz 1827. XVI. 279. - BONAPARTE, Compt. rend. 1856. XLII. 769. = Puffinus chlororhynchus GR.

THILIUS BONAPARTE, Compt. rend. 1853. XXXVII. 833. = Agelajus thilius BP. THILTREA LESSON, Compl. Buffon 1837. = Tchitrea LESS.

THIMALIA VIGORS. = Timalia HORSF.

THINOCHORUS (Thinochoridae. — Sig litus, gopog, kopog, gwpog). — Esch-SCHOLTZ, Zool. Atlas 1829. - LESSON, Cent. Zool. 1830. 133. - GRAY, Genera Birds III. 521.

Synon.: Ocypetes, Itys Wagl. - Tinochorus Less. - Oxypetes aut.

Bill short, broad at the base, suddendly compressed at the tip, with the culmen GIRBRL, Thesaurus. III.

slightly curved to the tip; the nostril basal, lateral, and placed in an ample channel, with the opening semilunar and covered by a strong membrane, which is clothed with short plumes. Wings long and pointed, with the first quill the longest. Tail short and rounded. Tarsi short and covered with a row of transverse scales in front and the rest with reticulated scales. Toes moderate and covered above with transverse scales; the hind toe short and elevated. — 2 Specc.

Orbignyanus LESSON, Cent. Zool. 137. Tb. 48. 49. [Peruvia. Chili. Thinocorus Ingae v. Tschudi, Faun. per. 279.

Glareola cuneicauda PEALE, Unit. St. Expl. Exp. VIII. 244.

rumicivorus Escuscholtz, Zool. Atl. Tb. 2.

Thinocorus Eschscholtzi GEOFFROY, Less. Cent. Zool. Tb. 50.

Ocypetes torquatus WAGLEB, Ok. Isis 1829. 762.

Thinocorus Swainsoni Lesson, Illustr. Zool. Tb. 16.

THINORNIS (Charadriidae) GRAY, Voy. Erebus Terror 1846. 11; Genera Birds III. 544. = Charadrius L.

Bill long, straight and slender, with the apex scarcely vaulted and acute the sides compressed and both mandibles grooved; the nostrils lateral, placed in a groove that extends for two thirds the length of the bill and the opening linear. Wings long and pointed, with the first and second quills nearly equal and longest. Tail long and rounded. Tarsi as long as, or shorter than, the middle toe, strong and covered with small scales. Toes three; with the outer toe rather longer than than inner and united at the base by a membrane and all margined on the sides; the hind toe wanting.

frontalis GRAY, Genera Birds III. 545. = Charadrius frontalis ELLM. novae Zealandiae GRAY, Voy. Erebus Terror 12. = Charadrius novae Zealandiae GMEL.

Rossi GRAY, Voy. Erebus Terror 12. = Charadrius Rossi.

THINOTRETIS GLOGER, Handb. Natg. 1842. = Alauda desertorum STANL.

**THLYPOPSIS** (Pitylinae. — Σλυπις nom. propr., οψις) CABANIS, Mus. Heine. 1851. I. 138. = Nemosia V.

Erinnert in Grösse und Ansehen an die Sylvicolinen und Nemosia. Der Schnabel ist indess eine zierliche Wiederholung der Gattung Arremon und Saltator; Flügel und Schwanz sind von mittelmässiger Länge, erste nicht abgerundet, letzter gerade und mit kurz zugespitzten Federn.

fulvescens CABANIS, Mus. Heine. I. 138. = Nemosia sordida D'ORB.

fulviceps CABANIS, Mus. Heine. I. 138. = Nemosia Lafresnayei.

ornata CABANIS, Journ. Ornith. 1866. 233. - Nemosia ornata Scl.

ruficeps CABANIS, Journ. Ornith. 1866. 233. – Nemosia Lafresnayei.

sordida CABANIS, Journ. Ornith. 1866. 232. – Nemosia sordida D'ORB.

THOLUCANIA HARTLAUB, err. typogr. = Thalurania GOULD.

THORACOCINCLA REICHENBACH, nat. Syst. Tf. 53. = Turdus torquatus L.

**THOUARSITRERON** BONAPARTE, Consp. Av. 1854. II. 16. = *Ptilopus* STRICKL Rostrum breve, robustum: pedes magni, fortes, digitis elongatis: alae elongatae, remigibus omnibus castigatis, acutis; prima longicula, apice subulato, sed non abrupte; 3. 4. 5. omnium longissimis: cauda longula truncato-marginata, rectricibus 16: plumae pectorales rigidulae, profunde bifurcatae: colores haud purparei; pileo plus minus albo.

Specc.: Ptilopus diadematus, Dupetithouarsi, leucocephalus.

THRASAETUS GRAY, Genera Birds I. 15. — KAUP, Oken's Isis 1847. 208. = Asturina Schl.

Mit sehr hohem starken Schnabel, dessen Unterkiefer bauchig in die Höhe gekrümmt ist; Nasenlöcher offen oval, unter der Mitte der Wachshaut sitzend; Hinterkopf mit einer Holle, Ohr- und Gesichtsfedern zerschlissen; Tarsen von mittler Höhe, abgerundet, äusserst robust, vorn und hinten getäfelt; Krallen sehr gross, die innere und hintere länger als die Zehen selbst; Mittelzehe mit dem Nagel fast so lang wie die Tarsen; Flügel kurz, das letzte Drittel des langen Schwanzes erreichend; Flügelspitze sehr kurz.

[Chili.

Azarae KAUP, Oken's Isis 1847. 208. = Asturina coronata SCHL. harpyia GRAY, Genera Birds I. 15. = Astur harpyia SCHL. THRAUPIS BOIE. — CABANIS, Mus. Heine. I. 28. = Tanagra L. Omnes Species Cabanisi vide Genus Tanaora. THREMMAMOPHILUS rosens MACGILLIVRAY, Hist, brit, Birds III, 613, = Pastor roseus TEM. THRENETES GOULD, Monogr. Troch. Introd. 39. = Polytmus Briss. Bill lengthened, arched and pointed; wings moderately long and rounded at the tip; tail short, square or rounded; tarsi partially clothed; feet very small, hind toe and nail short. Antoniae, cervinicauda, leucurus cf. Polytmi eadem nomina. THRENETRIX SCHAUER, Journ. Ornith. 1873. 161. - Calamodyta locustella, luscinioides, fluviatilis. THRENOEDUS (Gymnoderinae). - GLOGER, Handb. Natg. 1842. - CABANIS, Mus. Heine. II. 107. - 2 Specc. Synon.: Querula Vieill. — Ampelis Cuv. — Haematoderus Bp. cruentus CABANIS, Mus. Heine, II. 107. [Guiana. Muscicapa cruenta BODDAERT, Tabl. Pl. enl. 381. Muscicapa rubricollis GMELIN, Syst. Nat. I. 933. Muscicapa purpurata MÜLLER, Syst. Nat. Suppl. Muscicapa porphyrobrancha SHAW, Nat. Miscell. Tb. 60. Querula rubricollis VIEILLOT, Encycl. méth. 768; Gal. Ois. II. 181. Tb. 115. Coracina rubricollis TEMMINCK, Tabl. méth. 20. Querula cruenta GRAY, Genera Birds I. 239. Threnoedus rubricollis CABANIS, Schomb. Reise III. 691. Querula purpurata GRAY, Handlist I. 374. militaris CABANIS, Schomb. Reise III. 690. Guiana. Coracias militaris LATHAM, Ind. Ornith. Querula rubra VIEILLOT, Éncycl. méth. 768. Querula purpurea LESSON, Traité Ornith. 362. Querula militaris HARTLAUB, Verz. Bremen 47. Coracina militaris BURMEISTER, Uebers. Th. Bras. III. 419. Haematoderus militaris BONAPARTE, Consp. Vol. anis. 4. THRENOPIPO CABANIS, Mus. Heine. 1863. IVb. 70. = Picus borealis STRICKL. **THREPTRIA** REICHENBACH, Aufz. Colibri 9. = Hylocharis lugens, mosquera. THRESKIORNIS GRAY, List Genera Birds 1842. = Ibis religiosa, melanocephala, strictipennis. **THRIOTERUS, THRIOTORUS.** = Thryothorus VIEILL. THRIPADECTES flammulatus SCLATER, Exot. Ornith. Tb. 93. = Anabates flammulatus Eyr. scrutator TACZANOWSKY, Proc. Zool. Soc. 1874. 134. — Peruvia. THRIPIAS CABANIS, Mus. Heine. 1863. IVb. 121. = Picus namaquus, schoënsis. ) CABANIS, Wiegm. Arch. THRIPOBROTUS (Dendrocolaptidae. ----1847. XIII; Mus. Heine. II. 37. = Picolaptes Less. Omnes species Cabanisi vide genus Picolaptes. THRIPONAX CABANIS, Mus. Heine. 1863. IVb. 105. = Picus L. Species Cabanisi vide Genus Picus et javensis CAB. = Picus leucogaster. THRIPOPHAGA striolata CABANIS, Wiegm. Arch. 1847. XIII. = Anabates striolatus Spix. erythrophtalma SCLATER, Nomencl. Av. neotr. 65. = Anabates erythrophtalmus Pz. WIED. guttulifera SCLATER, Proc. Zool. Soc. 1864. 167. = Anabates guttuliferus. THRYOMANES Bewicki Sclater, Cat. amer. Birds 22. - BAIRD, Review amer. Birds 1874. 95. 126. = Troglodytes Bewicki AUD. Tail longer than the wings, bill as long as the head. 40\*

**THRYOPHILUS** (Troglodytinae. — Σρυον juncus, φιλεω amare) BAIRD, Review amer. Birds (1864) 1874. 127. =

Bill of Thryothorus but more notched. Nostrils imperforate, broadly oval, situated in the anterior extremity of the nasal groove, bounded behind by bare membrane, but elsewhere by the bony outline of the nasal groove. The overhanging membranous scale of Thryothorus appears thus to be entirely wanting or reduced to a very rudimentary condition. The vertical septum spoken of in Thryothorus as projecting into the posterior extremity of the nasal aperture here appears to be continued forward along the upper edge of the interior cavity of the nostrils to the anterior extremity.

Omnes species Bairdi vide genus Thryothorus.

THRYOTHORUS (Troglodytinae. — Σρυον juncus, Σορεω saltor). — VIEILLOT, Analyse 1816. 45. — BURMEISTER, Uebers. Th. Bras. III. 134.

Synon.: Thryotorus Reichb. — Telmatodytes, Pheugopedius Cab. — Thryophilus Baird. — Tryomanes Scl. — Thriothorus Gray.

Schnabel lang, dünn, sanft gebogen; Nasenloch eine kurz ovale, von einem erhöhten Hautrande nach oben umgebene Oeffnung. Zügelrand ohne lange Borstenfedern. Flügel kurz und stumpf, doch etwas über die Basis des Schwanzes hinabreichend; erste Schwinge <sup>2</sup>/<sub>2</sub> der zweiten, stark verkürzten; dritte noch etwas kürzer als die vierte längste. Schwanz klein, weich, kurz, die äussern Federn stufig verkürzt. Beine fein, Lauf bis oben hin getäfelt. — 32 Specc.

albicollis CUVIER, teste GRAY, Handlist I. 190. (Troglodytes.)

albinucha BAIRD, Rev. amer. Birds I. 149. [Yucatan. Guatimala. Troglodytes albinucha CABOT, Proc. Bost. Soc. 1847. 258. Thryothorus petenicus SALVIN, Proc. Zool. Soc. 1863. 187.

albipectus CABANIS, Schomb. Reise III. 673. [Guiana. Panama. Nov. Granada. Thryothorus Galbraithii LAWRENCE, Ann. Lyc. New York VII. 320. Thryothorus rufiventris NATTEBER.

Thryophilus albipectus, Thr. Galbraithii BAIRD, Rev. amer. Birds I. 131. 132. arundinaceus VIEILLOT, Dict. hist. nat. XXXIV. 58. = Thryothorus palustris NUTT.

atrigularis Salvin, Proc. Zool. Soc. 1864. 580. [Costa Bica. Pheugopedius atrogularis GRAY, Handlist I. 190.

Berlandieri BAIRD, Birds NAmerica 362. Tb. 83. Fig. 1. [Rio Grande. Bewicki BONAPARTE, Consp. Av. I. 221. — BAIRD, Birds NAmer. 363.

[Mexico. Calif.

- Troglodytes Bewicki AUDUBON, ornith. Biogr. I. 96. Tb. 18; Birds NAmer. II. 120. Tb. 115.
- Telmatodytes Bewicki CABANIS, Mus. Heine. I. 78.

Trogloytes leucogaster Gould, Proc. Zool. Soc. 1836. 89.

Thryothorus leucogaster BONAPARTE, Consp. Av. I. 222.

Troglodytes spilurus VIGORS, Beechey's Voy. 18. Tb. 4. Fig. 1.

Tryomanes Bewicki SCLATER, Cat. Amer. Birds 22.

brunneus LAWRENCE, Ann. Lyc. New York 1865. VIII. 178. — Nicaragua. cantator TACZANOWSKI, Proc. Zool. Soc. 1874. 130. — Peruvia.

carinatus Swainson, Birds Braz. Tb. 14. = Cyphorhinus musicus GR.

castaneus LAWRENCE, Ann. Lyc. New York VII. 321. [Panama. Costa Rica. Thryothorus nigricapilla LAWRENCE, ibid. 293.

Thryophilus castaneus BAIRD, Rev. amer. Birds I. 133.

COTAYA VIEILLOT, Encycl. méth. 627. Turdus coraya GMELIN, Syst. Nat. I. — BUFFON, Pl. enlum. 701. Fig. 1. Pheugopedius coraya CABANIS, Mus. Heine. I. 79.

deflexus LICHTENSTEIN, Preisverz. Säugeth. etc. (Troglodytes.) [Mexico. Eidouxi BONAPARTE, Consp. Voy. Pole Sud Tb. 19. (Troglodytes.) — Brasilia. erythrophtalmus LICHTENSTEIN, Preisverz. mex. Th. (Troglodytes.) — Mexico. euophrys SCLATER, Proc. Zool. Soc. 1860. 74. [Aequatoria.

Pheugopedius euophrys GRAY, Handlist I. 190.

THRYOTHORUS.	629
fasciativentris de Lafresnaye, Rev. Zool. 1845. 317. [Panama. Bogota. C	olumbia Veracua
Cyphorhinus fasciativentris LAWRENCE, Ann. Lyc. New Yor	k VII. 320.
Cyphorhinus albigularis SCLATER, Proc. Zool. Soc. 1855. Supra I. 861.	76. 16. 88. —
Pheugopedius fasciatoventris BAIRD, Rev. am. Birds I. 134.	
felix Sclater, Proc. Zool. Soc. 1859. 371.	[Mexico.
Pheugopedius felix BAIRD, Rev. am. Birds I. 136. Galbraithi LAWRENCE, Ann. Lyc. New York VII. 320. =	Thryothorus albi-
pectus Cab.	ייי די די ייי
genibarbis Swainson, Anim. Menag. 323 [ Sphenura coraya Lichtenstein, Verz. Doubl. 42.	Brasilia. Bolivia.
Myiothera coraya Spix, Av. Bras. I. 73. Tb. 2.	,
Thryothorus melanos VIEILLOT, Encycl. méth. 628.	
Thryothorus coraya Pz. Wied, Beitr. Natg. Bras. III. 754.	
Troglodytes coraya GRAY, Genera Birds I. 157.	
Pheugopedius genibarbis CABANIS, Mus. Heine. I. 79. — BUR Th. Bras. III, 133.	MEISTER, Uebers.
guttulatus DE LAFRESNAYE, Rev. Zool. 1839. 99. = Cyphor. interscapularis BURMEISTER, Uebers. Th. Bras. III. 136. =	
scapularis CAB.	
latifasciatus LICHTENSTEIN, Preisverz. mex. Th. = .Cyphorhim	us obsoletus.
leucogaster BONAPARTE, Consp. Av. I. 222. = Thryothorus	
leucotis de Lafresnaye, Rev. Zool. 1845. 337. (Troglodytes.	
	Panama.Guiana. 📍
Thryophilus leucotis SCLATER, Nomencl. Av. neotr. 6.	
Tryophilus albipectus SCLATER, Proc. Zool. Soc. 1866. 178.	
Thryothorus minor v. PELZELN, Ornith. Brasil. 66.	
litoralis VIEILLOT, Encycl. méth. 628. = Thryothorus ludov	
longirostris VIEILLOT, Gal. Ois. Tb. 168. = Campylorhynchu	
longirostris LAWRENCE, Ann. Lyc. New York VII. 320. == albus LAFR.	
louisianae Lesson, Rev. Zool. 1840. 262. = Thryothorus h	
Iudovicianus Bonaparte, Compt. List 1838. — Baird, Bird	s Amer. 361. [America sept.
Sylvia ludoviciana LATHAM, Ind. Ornith. II. 548.	
Motacilla troglodytes $\gamma$ GMELIN, Syst. Nat. I. 994.	
Troglodytes ludovicianus LICHTENSTEIN, Verz. Doubl. 15.	<b>.</b>
Corthia caroliniana WILSON, amer. Ornith. II. 61. Tb. 12.	
Troglodytes arundinaceus, Tr. rosaceus VIEILLOT, Ois. Am. sep	t. 11. 55. Tb. 108.
Thryothorus arundinaceus VIEILLOT, Encycl. méth. 628.	
Thryothorus litoralis VIEILLOT, Encycl. méth. 629.	
Thryothorus louisianae LESSON, Rev. Zool. 1840. 262.	0 [10]
Iuscinius Quoy et GAIMARD, Voy. Astrolabe 202. Tb. 5. Fig.	Z. [Mariannae.
Turdus longirostris GMELIN, Syst. Nat. I. 823. — SUNDEV vet. Handlg. 1857. 5.	ALL, Kgi. Svensk.
Sitta caffra Sparrman, Mus. Carlson. Tb. 4.	
Oriolus musae FORSTER, Descr. anim. 163.	r Math Ar 16
Hybristes REICHENBACH, nat. Syst. Tf. 57. — cf. SUNDEVAL	L, MEIII. AV. 10.
	stemala. Columbia.
Pheugopodius maculipectus BAIRD, Rev. amer. Birds I. 135.	
mexicanus Swainson, Zool. Illustr. I. Tb. 11. = Cyphorhing	
martinicensis Sclater, Proc. Zool. Soc. 1866. 321.	Martinique.
melanos VIEILLOT, Encycl. méth. 628. = Thryothorus genib	ATUIN UAB.

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melanos VIEILLOT, Encycl. méth. 628. = Thryothorus genibarbis ČA mesoleucus Sclater, Proc. Zool. Soc. 1876. 14. — Antillae. minor v. Pelzeln, Ornith. Bras. 66. = Thryothorus leucotis LAFR.

#### THRYOTHORUS.

modestus CABANIS, Journ. Ornith, 1860. 409. [Panama. Guatemala. Costa Rica. Thruothorus leucotis LAWRENCE, Ann. Lyc. New York VII. 320. Cuphorhinus modestus BONAPARTE, Compt. rend. 1854. XXXVIII. 61. Thryophilus modestus BAIRD, Rev. amer. Birds I. 131. modulator D'ORBIGNY, Voy. Amér. mérid. 230. = Cyphorhinus modulator CAB. murinus HARTLAUB, Rev. Mag. Zool. 1852. 2. - Mexico. mystacalis Sclater, Proc. Zool. Soc. 1860. 63. - Aequatoria. nigricapillus Sclater, Proc. Zool. Soc. 1860. 84. - Aequatoria. nigricapillus CASSIN, Proc. acad. Philad. 1860. 193. = Thryothorus Schotti. nigricapillus LAWRENCE, Ann. Lyc. New York VII. Tb. 293. = Thryothorus castaneus LAWR. nisorius Sclater, Proc. Zool. Soc. 1869. 592. Tb. 45. (Thryophilus.) - Mexico. obsoletus BONAPARTE, Rev. Zool. 1839. 28. = Cuphorhinus obsoletus. **Dalustris** NUTTALL, Man. Ornith. I. 439. [America sept. centr. Certhia palustris WILSON, amer. Ornith. II. 58. Tb. 12. Fig. 4. Troglodytes palustris BONAPARTE, Observ. Wilson. - AUDUBON, ornith. Biogr. I. 500. Tb. 100. Cistothorus (Telmatodytes) palustris BAIRD, Birds NAmer. 364; Rev. amer. Birds I. 147. Telmatodytes arundinaceus CABANIS, Mus. Heine. I. 78. ? petenicus SALVIN, Proc. Zool. Soc. 1863. 187. = Thryothorus albinucha CABOT. pinus Stephens. = Dendroeca pinus BAIRD. platensis CABANIS, Mus. Heine. I. 78. America merid. Sylvia platensis LATHAM. Troglodytes platensis Pz. WIED, Beitr. Natg. Bras. III. 74. Troglodytes furvus PHILIPPI, Wiegm. Archiv. Cistothorus platensis GOULD, Proc. Zool. Soc. 1867. 302. Cistothorus fasciatus BURMEISTER, Reise La Plata II. 476. pleurostictus Sclater, Ibis 1860. 30; Cat. Tb. 4. (Thryophilus.) [Guatemala. Costa Rico. poliopleura BAIRD, Rev. amer. Birds I. 122. = Thryothorus rufalbus LAFR. polygiottus VIEILLOT, Encycl. méth. 629. Brasilia. Cistothorus polyglottus v. PELZELN, Ornith, Bras. 48. Troglodytes omnisonus LICHTENSTEIN, Mus. berol. prostheleucus SCLATER, Cat. am. Birds 20. = Cyphorhinus leucostictus. rosaceus Lesson, Rev. Zool. 1840. 262. (Troglodytes.) [Chili. rufalbus DE LAFRESNAYE, Rev. Zool. 1845. 337. Guatemala. Panama. Nov. Granada. Columbia. Thryothorus longirostris LAWRENCE, Ann. Lyc. New York VII. 320. Troglodytes cumanensis LICHTENSTEIN, teste Cabanis. Thryophilus rufalbus, Thr. poliopleura BAIRD, Rev. amer. Birds I. 1128. Thryothorus venezuelanus CABANIS, Mus. Heine. I. 78. rufiventris SCLATER, Proc. Zool. Soc. 1870. 328. (Thryophilus.) [Brasilia. Thryothorus Galbraithi v. PELZELN, Ornith. Bras. 49. rutilus VIEILLOT, Encycl. méth. 627. [Brasilia. Venezuela. Panama. Thryothorus (Troglodytes) rutilans SWAINSON, Birds Braz. Tb. 15. Pheugopedius rutilus BAIRD, Rev. amer. Birds I. 135. Troglodytes gularis CUVIER. - LESSON, Traité Ornith. 299. Schotti BAIRD, Rev. amer. Birds I. 133. (Thryophilus.) [Panama. Aequatoria. Thryothorus nigricapillus CASSIN, Proc. acad. Philad. 1860. 193. Thryophilus nigricollis SCLATER, Nomencl. Av. neotr. 7. semibadius SALVIN, Proc. Zool. Soc. 1870. 181. (Thryophilus.) Veragua. sinalva BAIRD, Rev. amer. Birds I. 130. (Thryophilus.) [Mexico. striatulus de LAFRESNAYE, Rev. Zool. 1845. 338. Mexico. striolatus Pz. WIED, Beitr. Natg. Bras. III. 748. - Swainson, Birds Braz. ТЬ. 16. [Brasilia. Campylorhynchus striolatus SPIX, Av. Bras. I. Tb. 79. Fig. 2.

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Troglodytes striolatus GRAY, Genera Birds I. 187.

torquatus STEPHENS, gener. Zool. XIV. 194. = Mniotilta americana GR.

thoracicus Salvin, Proc. Zool. Soc. 1864. 580. [Costa Rica. Veragua. Thryophilus thoracicus Sclater, Nomencl. Av. neotr. 7.

Pheugopodius thoracicus GRAY, Handlist I. 190.

unibrunneus DE LAFRESNAYE, Rev. Mag. Zool. 1853. 59. — Cyphorhinus unibrunneus.

venezuelanus CABANIS, Mus. Heine. I. 78. = Thryothorus rufalbus LAFR.

THRYORHINA Schombourgki SCLATER, Exot. Ornith. Tb. 67. — Porzana Schombourgki Schleg.

Nares antice membrana obtectae, imperviae.

**THYELLO**, **THYELLUS** GLOGER. = Puffinus.

TLARIS SWAINSON, Zool. Journ. 1827. III. 351. = Passerina VIEILL.

Rostrum crassum, elongatoconicum, subemarginatum; tomio sinuato. Alae subbreves, rotundatae; remigibus 2. 3. 4. 5. fere aequalibus longissimis. Caudata rotundata.

Specierum nomina eadem Passerinae, synonyma:

funerea DE TARRAGON, Rev. Zool. 1847. 184. = Amadina nitens SWAINS.

jacarina GRAY, Genera Birds II. 375. = Volatinia jacarina CAB.

ornata Swainson, Class. Birds II. 280. = Passerina pileata.

## **TICHODROMA** (Certhiadae. — τοιχος murus, δρομος cursitans). — ILLIGER, Prodr. Syst. Mem. 1811. 210.

Synon.: Petrodroma Vieill. — Jetrodroma Boie.

Rostrum elongatum, subincurvum, gracile, teretiusculum, basi trigonum, apice acutum, tomiis sibi oppositis. Gonys mandibulae duas tertias partes aequans, quatridiis ea brevioribus, angulo mentali acuto. Nares in basi maxillae sitae, membrana fornicali superne semiclausae, rima longitudinali versus tomium apertae. Alae subelongatae, remigum primorum primis brevioribus. Caudae rectrices haud rigidae, apice obtuse. Pedes ambulatorii, mediocres, congrui, nudi, unguis posticus ungue medio dimidio longior. Acropodia scutulata. — 1 Spec.

muraria Illiger, Prodr. Syst. 211. [Europa merid. Afr. sept. Asia merid. Certhia muraria Linne, Syst. Nat. I. 184.

Petrodroma muraria VIEILLOT, Dict. hist. nat. XXVI. 106.

Tichodroma phoenicoptera TEMMINCK, Man. Ornith. I. 412.

Tichodroma europaea STEPHENS, gener. Zool. XIV. 187.

Tichodroma brachyrhynchus, T. macrorhynchus BREHM, Vögel Deutschl. 214.

Tichodroma subhemalayana HODGSON, Zool. Miscell. 82.

Tichodroma nepalensis BONAPARTE, Consp. Av. I. 221.

TICHORNIS KAUP, Oken's Isis 1847. 51. = Falco LIN.

Die langen Flügel erreichen die Endbinde des Schwanzes; Oberflügel fast so lang wie die Flügelspitze; nur die 2. Schwinge an der Innenfahne ausgeschnitten. cenchris, cenchroides KAUP, l. c. cf. Falco cenchris, cenchroides.

pekinensis SWINHOE, Proc. Zool. Soc. 1871. 341. = Falco cenchris NAUM.

TICKELLIA Hodgsoni BLYTH, Proc. Zool. Soc. 1861. 199. = Culicipeta Hodgsoni.

Allied to Culicipeta and Abrornis, but with the bill depressed throughout and not compressed towards the tip; the rictal vibrissae well developed. Rest as in Abrornis.

**TIGA** KAUP 1836. — GRAY, Genera Birds 1846. II. 441. = Chrysonotus SWAINS. amictus GRAY, Genera Birds II. 441. = Picus Rafflesi VIG.

Grantia GRAY, Genera Birds II. 441. = Picus Grantia SUNDEV.

labarum LESSON, Descr. Ois. rec. 199. = Picus Rafflesi VIG.

Rafflesi STRICKLAND, Proc. Zool. Soc. 1846. 103. - Picus Rafflesi VIG.

Shorei GRAY, Genera Birds II. 441. = Picus Shorei VIG.

TIGRISOMA SWAINSON, Zool. Journ. 1828. III. 262. = Ardea Lin.

Rostrum validum; tomio serrato. Alae rotundatae, remigibus secunda et sexta aequalibus; 3. 4. 5. fere aequalibus longissimis. Pedes mediocres; tarsis squamis reticulatis; unguibus brevibus, curvatis. Specierum nomina vide eadem Ardeae, synonyma sunt:

brasiliense MOORE, Proc. Zool. Soc. 1859. 63. = Ardea Cabanisi Schleg.

fasciata SCLATER, Exot. Ornith. Tb. 92. = Ardea brasiliensis L.

lineata SWAINSON, Class. Birds II. 354. = Ardea brasiliensis L. Salmoni SCLATER, Zool. Proc. 1875. 38. — Columbia.

tigrinum Swainson, Zool. Journ. 1828. 362. = Ardea brasiliensis L. TIJUCA nigra Lesson, Cent. Zool. 30. Tb. 6. = Ampelis nigra.

Bec médiocre, plus courte que la tête, assez robuste, un peu courbé, terminé en pointe crochue, à bords rentrés, à arête arrondie; narines basales, larges, ouvertes, creusées dans une fosse profonde, en partie recouvertes par des plumes effilées, soyeuses, barbulées; ailes médiocres, amples, à quatrième et cinquième rémiges les plus longues; tarses courts, médiocres, scutellés en avant, à doigts médiocres. Queue égale, moyenne, à douze rectrices.

TILMATURA Duponti, T. lepida Reichenbach, Aufz. Col. 8. - CABANIS, Mus. Heine. III. 59. = Trochilus Duponti JARD.

TILTRIA REICHENBACH 1850. = Calamodyta fluviatilis GR.

TIMALIA (Liotrichidae. - TIMAW NALOS cultor solis). - HORSFIELD, Zool. Research. 1822. III. - GRAY, Genera Birds I. 228.

Synon.: Timelia Sundev. (rectel) — Thimalia Vig. — Mixornis, Chrysonma, Pyctoris, Stachyris (Strachyris), Cilathora Hodgs. — Schoenicola, Timalides, Dumetia Blyth. — Pictorbis Jerd. - Napodes Cab.

Rostrum validum, compressum, altum. Maxilla arcuata, lateribus planis, culmine amplo rotundato levissime emarginato. Mandibula robusta. Nares subrotundae in fovea sitae. Alae breves rotundatae. Cauda elongato gradata. Pedes validi. Unquis posticus medio antico duplo major. — 30 Specc.

acutirostris GRAY, Handlist I. 315. = Timalia erythroptera BLYTH.

### albigularis

[India. Ceylon.

Malacocercus albogularis BLYTH, Journ. as. Soc. 1847. 453. Pellorneum albogularis BLYTH, Journ. as. Soc. 1852. 357.

Dumetia albogularis BLYTH, Cat. Birds as. Soc. 140.

Timalia hyperythra JERDON, Madr. Journ. X. 269.

altirostris JERDON, teste Gray. (Pyctoris.) — Burmah.

bicoler BLYTH, Ibis 1865. 46. Malacca bicolor DE LAFRESNAYE, Mag. Zool. 1835. Tb. 39. = Timalia sinensis.

borneensis BONAPARTE, Consp. Av. I. 217. (Mixornis.) [Borneo. bivittata Müller, teste Gray. (Dumetia.) — Timor.

#### castanea

[Africa occid.

Myothera castanea CASSIN, Proc. acad. Philad. 1856. 158. Alethe castanea CASSIN, Journ. acad. Philad. 1863. V. 183. Tb. 23. Fig. 1.

castanonota SHARPE, Catal. afr. Birds 1871. (Alethe.) [Fanti. caudata GRAY, Genera Birds I. 228. = Malacocercus caudatus BLYTH. chatarrhaea FRANKLIN, Proc. Zool. Soc. 1831. 118. = Malacocercus cau-

datus BLYTH.

chloris BLYTH, Journ. as. Soc. 1842. 794. = Timalia rubricapilla.

chrysaea Hodgson, Journ. as. Soc. 1844. 379. (Stachyris.) [Himalaya. Earli GRAY, Genera Birds I. 228. = Malacocercus Earli BL.

erythronotus BLYTH, Journ. as. Soc. 1842. 793. = Timalia nigricollis TEM.

erythroptera BLYTH, Journ. as. Soc. 1842. 794. [Sundae. Brachypteryx acutirostris EYTON, Ann. mag. nat. hist. 1845. XVI. 228. -Supra I. 475.

Timalia pyrrhophaea HARTLAUB, Rev. Zool. 1844. 402.

Timalia pyrrhoptera BONAPARTE, Consp. Av. I. 217.

Cyanoderma erythroptera SALVADORI, Cat. Ucc. Borneo. **flavicollis** Müller. [Jara.

Mixornis flavicollis BONAPARTE, Consp. Av. I. 217.

[Java. grammicephala BONAPARTE, Consp. Av. I. 217. Myiothera grammiceps TEMMINCK, Pl. col. 448. Fig. 5.

Macronus grammiceps GRAY, Genera Birds I. 210. grisea GRAY, Genera Birds I. 210. = Malacocercus striatus Sw. grisea Sundevall, Physiogr. Sällsk. Tijdskr. 1838. I. 54; Ann. mag. nat. hist. 1846. XVI. 255. = Malacocercus griseus BL. gularis HORSFIELD, Zool. Research. Tb. Sumatra. Motacilla gularis RAFFLES, teste Horsfield. Mixornis sumatranus BONAPARTE, Consp. Av. I. 217. Prinia pileata BLYTH, Journ. as. Soc. 1842. 204. Mixornis gularis CABANIS, Mus. Heine. I. 77. Horsfieldi JARDINE, Illustr. Ornith. Tb. 119. = Timalia sinensis. hyperythra FRANKLIN, Proc. Zool. Soc. 1831. 118. - DE LAFRESNAYE, Mag. Zool. 1835. Tb. 80. Calcutta. Dumetia hyperuthra BLYTH, Cat. Birds as. Soc. 241. hypoleuca FRANKLIN, Proc. Zool. Soc. 1831, 118. = Timalia sinensis. javanica CABANIS, Mus. Heine. I. 77. (Mixornis.) [Java. Myiothera gularis TEMMINCK, Pl. color. 442. Fig. 1. Mixornis gularis BONAPARTE, Consp. Av. I. 217. [India. Jerdoni WALDEN, Ann. mag. nat. hist. 1872. X. 61. Timalia pileata JERDON, Birds India II. 24. larvata Müller. - BONAPARTE, Consp. Av. I. 217. Sumatra. leucotis STRICKLAND, Contrib. Ornith. 1848. Nr. 3. = Macronus leucotis BP. lugubris Müller, Tijdschr. nat. Geschied. 1835. II. 344, Tb. 5. Fig. 2. = Garrulax lugubris GR. maculata TEMMINCK, Pl. color. 543. Fig. 1. [Java. Sumatra. Borneo. Timalia pectoralis BLYTH, Journ. as. Soc. 1842. 793. Macrurus maculatus BONAPARTE, Compt. rend. 1854. XXXVIII. 59. maculicauda HARTLAUB, Journ. Ornith. 1861. 162. (Alethe.) Ashanti. Malcolmi Sykes, Proc. Zool. Soc. 1832. 88. = Malacocercus Malcolmi Blyth. [Java. meianothorax Myiothera melanothorax TEMMINCK, Pl. col. 185. Fig. 2. Macronus melanothorax GRAY, Genera Birds I. 210. Mixornis melanothorax CABANIS, Mus. Heine. I. 77. Mixornis poliopsis BONAPARTE, Consp. Av. I. 217. mitrata Müller, Tijdschr. nat. Geschied. 1835. II. 346. Tb. 5. Fig. 3. = Garrulax mitratus GR. nigriceps Hodgson, Journ. as. Soc. 1844. 378. (Stachyris.) [Himalaya. [Borneo. Sumatra. India. nigricollis TEMMINCK, Pl. col. 594. Fig. 2. Brachypteryx nigrigularis EYTON, Ann. mag. nat. hist. 1845. XVI. 228. Timalia erythronota BLYTH, Journ. as. Soc. 1842. 793. nipalensis Hodgson, as. Research. XIX. 182. = Malacocercus nipalensis BL. palliata Müller, Mus. lugd. = Garrulax palliatus. pectoralis Blyth, Journ. as. Soc. 1842. 793. = Timalia maculata TEM. pellotis HODGSON, as. Research. XIX. 182. = Malacocercus nipalensis BL. plleata Horsfield, Transact. Linn. Soc. 1821. XIII. 151; Zool. Research. Tb. Java. India. Napodes pileata CABANIS, Mus. Heine. I. 77. pileata M'CLELLAND, Proc. Zool. Soc. 1839. 161. = Timalia ruficeps. platyura JERDON. [Nilgherris. Schoenicola platyura BLYTH, as. Soc. Journ. 1844. 374. poecilorhyncha DE LAFRESNAYE, R. Zool. 1840. 65. — Malacocercus subrufus BL. poiocephala JERDON, Madr. Journ. XIII. 169. = Brachypteryx poiocephala. poliocephala TEMMINCE, Pl. color. 593. Fig. 2. [Sumatra. praecognita SWINHOE, Ibis 1866. 310. (Stachyris.) [Formosa. pyrrhophaea HARTLAUB, Rev. Zool. 1844. 402. = Timalia erythroptera BL. [India. pyrrhops Stachyris pyrrhops HODGSON, Journ. as. Soc. 1844. 379. · GOULD, Birds Asia XV. Tb. 9.

pyrthoptera BONAPARTE, Consp. Av. I. 217. = Timalia erythroptera BL.
quadristriata Blyrn, Ibis 1865. 46. — Sumatra.
rubricapilla [Himalaya.
Motacilla rubricapilla TICKELL.
Mixornis rubricapilla HORSFIELD, Catal. EInd. Comp. I. 299.
Mixornis chloris Hodgson, Journ. as. Soc. 1844. 380.
Mixornis ruficeps Hodgson, Proc. Zool. Soc. 1845. 23.
ruficapilla Pucheran, Voy. Pol Sud 69. Tb. 19. Fig. 1. [Borneo.
ruficeps BLYTH, Journ. as. Soc. 1847. 452. (Stachyris.) [Nepal.
Timalia pileata M'CLELLAND, Proc. Zool. Soc. 1839. 160.
rufifrons HUME, Stray Feathers I. 479. — Pegu.
similis BLYTH, teste Gray. (Mixornis.) — Sumatra.
sinensis [India.
Emberiza sinensis, E. calfat GMELIN, Syst. Nat. I. 869. 887.
Parus sinensis LATHAM, Ind. Ornith. II. 570.
Timalia hypoleuca FRANKLIN, Proc. Zool. Soc. 1831. 118. — DE LAFRESNAYE,
Mag. Zool. 1835. Tb. 40.
Timalia bicolor de LAFRESNAYE, Mag. Zool. 1835. Tb. 39.
Pyctoris hypoleucus, P. rufifrons Hodgson, Proc. Zool. Soc. 1845. 24.
Chrysomma hypoleuca Hodgson, Journ. as. Soc. 1845. 589.
Pyctoris longirostris HORSFIELD, Cat. Birds EInd. Cp. I. 408.
Chrysomma albirostris JERDON, Birds India 22.
Graminicola bengalensis, Pyctoris sinensis JERDON, Ibis 1863. 177; 1872. 298.
Megalurus Verreauxi TYTLER, indescr.
Timalia Horsfieldi JARDINE, Illustr. Ornith. Tb. 119.
Chrysomma sinensis BONAPARTE, Consp. Av. I. 216.
Sommervillei Sykes, Proc. Zool. Soc. 1832. 88. = Malacocercus Sommervillei BL.
striata BLYTH, Journ. as. Soc. 1842. 793. = Brachypteryx strjata.
striaticollis HARTLAUB, Journ. Ornith. 1866. 37. (Alethe.) [Gabon.
striolata Müller, Tijdschr. nat. Geschied. 1835. II. 346. [Sumatra.
subrufa Jerdon, Madr. Journ. X. 259. = Malacocercus subrufus BL.
thoracica Swainson, Class. Birds II. 23. [Java. Sumatra.
Sitta thoracica TEMMINCK, Pl. color. 76.
Timalides thoracica BLYTH 1855.
Napodes thoracica CABANIS, Mus. Heine. I. 77.
trichorrhos TEMMINCE, Pl. col. 594. Fig. 1. — Macronus ptilosus JARD. TIMALIDES thoracica BLYTH 1855. — Timalia thoracica Sw.
TIMINOS meruloides BLYTH, Journ. as. Soc. 1842. 195. = Pachycephala oli-
vacea Horsf.
The bill is quite Parian or shorter than the head, strong, higher than broad
the ridge of the upper mandible obtuse and its tip slightly emarginated; both
mandibles are nearly of equal length, having their outlines distinctly accurved:
naral orifices a round aperture in the fore part of the nasal membrane: the gap
feebly bristled. Tarse elongated and slender, the toes moderate, the outermost
longer than the inner toe and the claws compressed, that on the hind toe much
the strongest and the most curved. Wings having the 4. 5. primaries equal and

the strongest and the most curved. Wings having the 4. 5. primaries equal and longest, the 3. being a triffle shorter; tail even and otherwise much resembling that of Tricophorus. The wings and tail are tolerably firm, but the rest of the plumage is excessively ligth, soft, and unsubstantial.

**TINACTOR** fuscus Pz. WIED, Beitr. Natg. Bras. III. 1106. = Sclerurus caudacutus GRAY.

guatemalensis HARTLAUB, Rev. Zool. 1844. 370. = Sclerurus guatemalensis GR. TINAMOTIS (Crypturidae). — VIGORS, Proc. Zool. Soc. 1836. 79. — GRAY, Genera Birds III. 525.

Synon.: Eudromia d'Orb.

Rostrum forte, subrectum, Otidis rostro persimile; culmine plano. Alas mediocres, rotundatae; remigibus prima et septima fere asqualibus, brevissimis, TINAMUS.

tertia et quarta longissimis. Pedes tridactuli; tarsis sublongis fortibus; acrotarsiis reticulatis squamis inferioribus grandibus; digitis longitudine mediocribus, medio ceteris, quae sunt fere aequales, longiore, omnibus membrana utrinque marginatis; acropodiis scutellatis, squamis maximis; unquibus grandibus, planis, dispansis. Cauda brevis, subrotundata. — 3 Specc. elegans GRAY, Genera Birds III. 525. [Chili. Eudronia elegans D'ORBIGNY, Mag. Zool. 1832. Ois. Tb. 1. Martineta AZARA, Apunt. III. 31. ocellata GRAY, Genera Birds III. 525. [Chili. Peruvia. ocellata MEYEN, nov. act. acad. Leopold, 1833. XVI. Suppl. 110. Tb. 17. Pentlandi VIGORS, Proc. Zool. Soc. 1836, 79. — GRAY, Genera Birds Tb. 138. Andes TINAMUS (Tinamidae). -- LATHAM, Ind. Ornith. II. 630. -- VIEILLOT, Encycl. méth. 223. — GRAY, Genera Birds III. 524. — TEMMINCK, Pl. col. III. 200. Synon.: Crypturas Ill. — Cryptura Vieill. — Pezus, Rhynchotus Spix. — Nothura — Nothurus Swains. — Tacniscus Glog. — Trachypelma Cab. — Pavoncula, Notho-Wagl. cercus Bp. - Nothoprocta Sclat. Corpus subovatum, carnosum, fusco, cinereo, rufo et lineis nigris saepius undulatum. Caput subrotundum. Rostrum tenue, longiusculum, apice obtusum. Tempora et gula plumis raris vestita. Nares oblongae, in medio rostri positae. Collum longum. Alae vix ad volandum aptae, cauda paulo brèviores. Pedes mutici, tetradactyli; digiti tres anteriores fissi, posticus unus, brevis, in cursu inutilis. Unques subtus concavi. Cauda brevissima, tectricibus superioribus operta. — 42 Specc. adspersus TEMMINCK, Pig. Gall. III. 585. Brasilia. Paraguay. Pezus yapura SPIX, Av. Bras. II. Tb. 78. Cryptura adspersa VIEILLOT, Encycl. méth. 374. — BURMEISTER, Uebers. Th. Bras. III. 319. Tinamus vermiculatus TEMMINCK, Pl. col. 369. Crypturus vermiculatus WAGLER, Syst. Av. sp. 4. - BURMEISTER, Uebers. Th. Bras. III. 318. assimilis GRAY, List Gallinae 97. (Nothura.) Bolivia. atricapillus GRAY, Genera Birds III. 524. [Peruvia. Crypturus atricapillus v. Tschudi, Fauna per. 47. Nothocercus atricapillus BONAPARTE, Compt. rend. 1856. XLII. 881. Bartletti Sclater, Proc. Zool. Soc. 1873. 311. (Crypturus.) - Peruvia. bimaculatus GRAY, List Gallinae 97. = Tinamus undulatus TEM. Bonapartei GRAY, List Gallinae 97. [Aragua. Costa Rica. Tinamus Frantzi LAWRENCE, Ann. Lyc. New York 1868. IX. 140. Nothocercus Bonapartei SCLATER, Nomencl. Av. neotr. 152. Blasii BONAPARTE, teste Gray. boraquira SPIX, Aves Bras. Tb. 79. [Brasilia. Nothura boraquira WAGLER, Ok. Isis 1829. 747. — BURMEISTER, Uebers. Th. Bras. III. 329. Boucardi Sclater, Proc. Zool. Soc. 1859. 291; Exot. Ornith. Tb. 46. [Guatemala. Nothocercus Bourcieri BONAPARTE, Compt. rend. 1856. XLII. 881. brasiliensis LATHAM, Ind. Ornith. II. 633. = Tinamus major SPIX. brevirostris v. PELZELN, Wien. Zool. bot. Verhdlg. 1863. 1128. Brasilia. Nothocercus brevirostris GRAY, Handl. Birds III. 5. [Brasilia. canus Crypturus canus GRAY, Genera Birds III. 524. Trachypelmus canus CABANIS, Schomb. Reise III. 749. castaneus Sclater, Proc. Zool. Soc. 1857. 277. [Nova Granada. Crypturus castaneus GRAY, Handlist III. 4. cerviniventris Sclater, Proc. Zool. Soc. 1873. 512. (Crypturus.) — [Venezuela. cinerascens BURMEISTER, Reise La Plata II. 498. (Nothura.) [Argentina.

Rhynchotus cinerascens GRAY, Handlist III. 5.

cinereus LATHAM, Ind. Ornith. II. 633. Guiana. Tetrao cinereus GMELIN, Syst. Nat. I. 768. Crypturus cinereus ILLIGER, Prodr. 244. Cryptura cinerea VIEILLOT, Encycl. méth. 225. - BURMEISTER, Uebers. Th. Bras. III. 317. [America centr. cinnamomeus Lesson, Rev. Zool. 1842. 210. (Nothura.) Tinamus Delattrei BONAPARTE, Compt. rend. 1854. XXXVIII. 663. Nothocercus Delattrei BONAPARTE, ibid. 1856. XLII. 881. coerulescens VIEILLOT, Encycl. méth. 372. = Tinamus obsoletus TEM. curvirostris Sclater, Nomencl. Av. neotr. 163. (Nothoprocta.) [Aeguatoria. Rhynchotus perdix SCLATER, Proc. Zool. Soc. 1860. 790. Darwini GRAY, List Gallinae 104. (Nothura.) - SCLATER, Proc. Zool. Soc. 1872. 547. [Bolivia. Nothura minor GOULD, Voy. Beagle 119. Delattrei BONAPARTE, Compt. rend. 1855. = Tinamus cinnamomeus LESS. erythropus v. Pelzeln, Wien. Zool. bot. Verhdlg. 1863. 1127. [Brasilia. Nothocercus erythronotus GRAY, Handlist III. 5. Frantzi LAWRENCE, Ann. Lyc. New York 1868. IX. 140. = Tinamus Bonapartei GR. guttatus v. PELZELN, Wien. Zool. bot. Verhdlg. 1863. 1126. Brasilia. Crypturus guttatus THIENEMANN, Fortpflanzgsgesch. 24. guttulatus GRAY, List Gallinae 97. Brasilia. Julius BONAPARTE, Compt. rend. 1854. XXXVIII. 663. - HARTLAUB, Journ. 1854. 410. [Nov. Granada. Columbia. Nothocercus julius BONAPARTE, ibid. 1856. XLII. 881. Kleaci v. Tschudi, Wiegm. Arch. 1843. 387. [Peruvia. Bolivia. Crypturus Kleei v. TSCHUDI, Faune per. 47. Tinamus Kleei GRAY, Genera Birds III. 524. Tinamus Weddelli BONAPARTE, Compt. rend. 1856. XLII. 881. longirostris GRAY, List Gallinae 97. [America merid. Nothocercus longirostris GRAY, Handlist III. 4. maculicollis Salvin, Proc. Zool. Soc. 1867. 102. (Rhynchotus.) Bolivia. maculosa TEMMINCK, Pig. Gall. III. 557. Brasilia. Crypturus maculosus LICHTENSTEIN, Verz. Doubl. 68. Cryptura fasciata VIEILLOT, Encycl. méth. 370. Tinamus medius SPIX, Av. Brasil. II. Tb. 81. Nothura media WAGLER, Syst. Av. spec. 3. Nothura maculosa BURMEISTER, Uebers. Th. Bras. III. 330. major SPIX, Aves Brasil. II. 64. Tb. 80. [Guiana. Brasilia. Tetrao major GMELIN, Syst. Nat. I. 767. - BUFFON, Pl. enlum. 476. Tinamus brasiliensis LATHAM, Ind. Ornith. II. 633. Perdix major brasiliensis BRISSON, Ornith. I. 227. Tinamus brasilianus VIEILLOT, Encycl. méth. 224. Cryptura magua VIEILLOT, Encycl. méth. 230. Pezus serratus SPIX, Aves Brasil. II. Tb. 76. Crypturus serratus WAGLER, Syst. Av. spec. 2. Crypturus subcristatus LICHTENSTEIN. Trachypelmus subcristatus CABANIS, Schomb. Reise III. 749. Trachypelmus brasiliensis BURMEISTER, Uebers. Th. Bras. III. 325. major MOORE, Proc. Zool. Soc. 1869. 253. - Tinamus robustus SCLAT. marmoratus GRAY, List Gallinae 97. (Nothura.) [Bolivia. medius SPIX, Aves Brasil. II. 65. Tb. 81. = Tinamus maculosus TEM. megapodius BONAPARTE, Compt. rend. 1856. XLII. 954. (Crypturus.) - Guiana. meserythrus Sclater, Proc. Zool. Soc. 1859. 392. Guatemala. Crypturus meserythrus SCLATER, Exot. Ornith. Tb. 47. Tinamus pileatus LAWRENCE, Ann. Lyc. New York VII. 334.

minor SPIX, Aves Bras. II. Tb. 82. = Tinamus nanus TEM.

TINAMUS.

modestus CABANIS, Journ. Ornith. 1869. 212. (Crypturus.) [Costa Rica. nanus TEMMINCK, Pig. Gallin. III. 600; Pl. color. 316. [Paraguay. Ynambu carape AZARA, Apunt. III. 45. Nothura nana, N. minor WAGLER, Syst. Av. spec. 45. Tinamus minor SPIX, Av. Bras. II. 65. Tb. 82. Tinamus panus VIEILLOT, Encycl. méth. 371. Taoniscus pavoninus GLOGER 1842. Pavoncula nana BONAPARTE, Compt. rend. 1856. XLII, 881. nigricapillus GRAY, List Gallinae 97. [Chili. Nothocercus nigricapillus SCLATER, Nomencl. Av. neotr. 152. noctivagus Pz. WIED, Reise I. 160. 246. [Brasilia. Pezus zabele SPIX, Aves Bras. II. Tb. 77. Cryptura noctivagus WAGLER, Syst. Av. spec. 6. Nothocercus noctivagus BONAPARTE, Compt. rend. 1856. XLII. 881. obsoletus TEMMINCK, Pig. Gallin. III. 588; Pl. color. 196. [Brasilia. Paraguay. Inamba azelado AZARA, Apunt. III. 52. Tinamus coerulescens VIEILLOT, Encycl. méth. 372. Tinamus rufus Mus. paris. Crypturus obscurus LICHTENSTEIN, Verz. Doubl. 68. Crypturus obsoletus WAGLER, Syst. Av. spec. 11. - BURMEISTER, Uebers. Th. Bras. III. 316. ornatus SALVIN, Proc. Zool. Soc. 1867. 102. (Rhynchotus.) [ Bolivia. panus VIEILLOT, Encycl. méth. 371. = Tinamus nanus TEM. Pentlandi SALVIN, Proc. Zool. Soc. 1867. 102. (Rhynchotus.) — Bolivia. [Chili. perdix Tetrao perdix MOLINA, Hist. Chili. Crypturus perdicarius v. KITTLITZ, Mem. acad. Petersbg. 1831. I. 192. Tb. 12. Rhynchotus perdix GRAY, Genera Birds III. 525, Rhynchotus perdicarius GRAY, Handlist III. 5. Nothura perdicaria GERMAIN, Proc. Boston Soc. 1860. 312. peruvianus BONAPARTE, Compt. rend. 1856. XLIII. 573. [Peruvia. Crypturus peruvianus GRAY, Handlist III. 4. plumbeus Lesson, Traité Ornith. 513. = Tinamus tataupa TEM. punctulatus GAY, Hist. nat. Chili. (Rhynchotus.) — Bolivia. radiatus GRAY, List Gallinae 97. Bolivia. Nothocercus radiatus GRAY, Handlist I. 4. robustus SCLATER, Exot. Ornith. Tb. 44. [Mexico. Tinamus major MOORE, Proc. Zool. Soc. 1869. 253. rufescens TEMMINCK, Pig. Gallin. III. 552. 748; Pl. color. 412. [Brasilia. Paraguay. Inambu guazu AZARA, Apunt. III. 34. Tinamus guazu, T. fasciatus VIEILLOT, Encycl. méth. 370. Rhynchotus fasciatus SPIX, Aves Brasil. II. 60. Tb. 76. Rhynchotus rufescens WAGLER, Syst. Av. sp. 1. - BURMEISTER, Uebers. Th. Bras. III. 327. Crypturus rufescens LICHTENSTEIN, Verz. Doubl. 67. ruficeps SCLATEB, Nomencl. Av. neotr. 162. — Aequatoria. Sallaei Sclater, Proc. Zool. Soc. 1859. 392; Exot. Ornith. Tb. 45. [Mexico. Nothocercus Sallaei BONAPARTE, Compt. rend. 1856. XLII. 955. solitarius Vieillor, Encycl. méth. 373. = Tinamus tao Тем. Sovi TEMMINCK, Pig. Gallin. III. 579. [Guiana. Brasilia. Tetrao Sovi GMELIN, Syst. Nat. I. 768. Tetrao pileatus BODDAERT, Tabl. Pl. enl. 829. Crypturus Sovi LICHTENSTEIN, Verz. Doubl. 68. - BURMEISTER, Uebers. Th. Bras. III. 316. Cryptura Sovi VIEILLOT, Encycl. méth. Crypturus pileatus GRAY, Handlist III. 4.

strigulosus TEMMINCK, Pig. Gallin. III. 582. Brasilia. Cryptura strigulosa VIEILLOT, Encycl. méth. 374. - BURMEISTER, Uebers. Th. Bras. III. 322. Nothocercus strigulosus BONAPARTE, Compt. rend. svivicola VIEILLOT, Encycl. méth. 373. = Tinamus undulatus TEM. tao TEMMINCK, Pig. Gallin. III. 569. [Venezuela. Brasilia. Macoicagoa AZARA, Apunt. III. 57. Cryptura solitaria VIEILLOT, Encycl. méth. 373. Crypturus tao LICHTENSTEIN, Verz. Doubl. 67. Trachypelmus tao BURMEISTER, Uebers. Th. Bras. III. 324. tataupa TEMMINCK, Pig. Gallin. III. 590; Pl. color. 415. - SWAINSON, Zool. Illustr. Tb. 19. Brasilia. Paraguay. Tataupa AZARA, Apunt. III. 48. Pezus niambu SPIX, Aves Bras. II. 64. Tb. 78. Tinamus plumbeus LESSON, Traité Ornith. 513. Crypturus parvirostris WAGLER, Syst. Av. sp. 13. Crypturus lepidotus SWAINSON, Illustr. I. Tb. 19. Crypturus exiguus LICHTENSTEIN, Mus. berol. Crypturus tataupa LICHTENSTEIN, Verz. Doubl. 68. - BURMEISTER, Uebers. Th. Bras. III. 314. Crypturus cervinus BONAPARTE, Compt. rend. 1856. XLII. 881. undulatus TEMMINCK, Pig. Gall. III. 582. Brasilia. Paraguay. Cryptura sylvicola VIEILLOT, Gal. Ois. Tb. 216. Tinamus bimaculatus GRAY, List Gallinae 97. Crypturus undulatus WAGLEB, Syst. Av. spec. 8. — BURMEISTER, Uebers. Th. Bras. III. 322. Inambu listado AZARA, Apunt. III. 53. variegatus LATHAN, Ind. Ornith. II. 634. [Brasilia. Guiana. Tetrao variegatus GMELIN, Syst. Nat. I. 768. - BUFFON, Pl. enl. 828. Cryptura variegata VIEILLOT, Encycl. méth. 215. — BURMEISTER, Uebers. Th. Bras. III. 321. Nothocercus variegatus BONAPABTE, Compt. rend. 1856. XLII. 881. vermiculatus TEMMINCK, Pl. color. 369. - Tinamus adspersus TEM. Weddelli BONAPABTE, Compt. rend. 1856. XLII. 881. 954. = Tinamus Kleei TSCH. TINNUNCULUS (Falconidae) VIEILLOT, Ois. Amér. sept. — GRAY, Genera Birds I. 21. = Falco LIN. The forms agree with those of Falco; but the tarsi are more or less lengthened, strong, and covered in front with large transverse hexagonal scales. Toes moderate and strong. Specierum nomina sunt eadem generis Falco, et synonyma: alaudarius GRAY, Genera Birds I. 21. = Falco tinnunculus L. cinnamomeus GRAY, Genera Birds II. 21. = Falco sparverius L. dominicensis CABANIS, Journ. Ornith. 1854. = Falco sparverius L. lencophrys RIDGEWAY, Proc. acad. Phil. 1870. 147. = Falco sparverius L. phalaena LESSON, Descr. Mammif. Ois. 172. = Falco sparverius L. saturatus BLYTH, Journ. as. Soc. 1859. 277. = Falco moluccensis HJ. sparveroides BONAPARTE, Consp. Av. I. 27. = Falco sparverius L. TINOCHORUS LESSON 1830. = Thinochorus Esch. TIRICA BONAPARTE, Rev. Mag. Zool. 1854. 151. = Brotogerys VIG. Specc. cf. Brotogerys tirica, Br. virescens, Br. xanthoptera. TITANUS MÖHRING, Genera Avium 1752. = Limosa Briss. TITIA HERMANN, Observ. Zool. 1804. 135. = ? Rostrum validum, curvum. Pedes scansorii. Cauda mollis. TITYRA (Ampelidae) VIEILLOT, Analyse 1816. 39. - GRAY, Genera Birds I. 253. = Psaris Cuv.

Bec glabre à la base, robuste, épais, droit, un peu déprimé, convexe dessus

### TMETOCEROS.

et dessous; mandibule inférieure entaillée, aiguë et retroussée à la pointe. Bouche ample, ciliée. affinis GRAY, Genera Birds I. 254. = Hadrostomus atricapillus CAB. Aglajae GRAY, Genera Birds I. 254. = Hadrostomus Aglajae CAB. albescens GRAY, Genera Birds I. 254. = Elainia Suiriri GR. albifrons GRAY, Genera Birds I. 254. = Psaris atricapillus. albinuchus Supra II. 152. = Psaris albinuchus. albitorques DUBUS, Bull. acad. Bruxelles 1847. XIV. 104. = Psaris albitorques. atricapilla VIEILLOT, Encycl. méth. 859. = Hadrostomus atricapillus CAB. brasiliensis GRAY, Genera Birds I. 253. = Psaris brasiliensis Sw. brevirostris GRAY, Genera Birds I. 254. = Elainea brevirostris SUNDEV. castanea JARDINE. Illustr. Ornith. Tb. 10. Fig. 2. = Psaris polychropterus. cavana JARDINE, Illustr. Ornith. Tb. 10. Fig. 2. = Psaris cavanus Cuv. cinerascens GRAY, Genera Birds I. 253. = Hadrostomus atricapillus CAB. cineres VIEILLOT, Gal. Ois. Tb. 134. = Psaris cayanus Cuy. citrina GRAY, Genera Birds I. 254. = Elainea albicollis CAB. cristata JARDINE, Illustr. Ornith. Syn. = Hadrostomus atricapillus CAB. Cuvieri GRAY, Genera Birds I. 253. = Pearie viridie HARTL. eques GRAY, Genera Birds I. 254. = Psaris cinereus. erythrogenys JARDINE, Zool. Journ. II. 483. = Psaris inquisitor Cuv. Fraseri Sclater, Proc. Zool. Soc. 1866. 757. = Psaris albitorques. guianensis GRAY, Genera Birds I. 253. = Psaris cayanus Cuv. habia GRAY, Genera Birds I. 253. = Lamprospiza habia CAB. inquisitor GRAY, Genera Birds I. 253. = Psaris inquisitor D'ORB. intermedia CABANIS, Mus. Heine. II. 81. = Psaris cayanus Cuv. Jardinei GRAY, Genera Birds I. 253. = Psaris inquisitor D'ORB. leucogaster GRAY, Genera Birds I. 254. = Psaris cinereus. leuconotus GRAY, Genera Birds I. 254. Tb. 63. = Hadrostomus niger CAB. marginata GRAY, Genera Birds I. 254. = Psaris atricapillus. megacephala GRAY, Genera Birds I. 254. = Hadrostomus atricapillus CAB. minima GRAY, Genera Birds I. 254. = Euscarthmus minimus. mitrata GRAY, Genera Birds I. 254. = Psaris cinereus. modesta GRAY, Genera Birds I. 254. = Elainea modesta SUND. Nattereri GRAY, Genera Birds I. 254. = Psaris inquisitor D'ORB. nigra GRAY, Genera Birds I. 254. = Psaris niger Sw. nigra JARDINE, Illustr. Ornith. I. Syn. = Zetetes niger CAB. pectoralis GRAY, Genera Birds I. 254. = Psaris roseicollis JARD. personatus JARDINE, Illustr. Ornith. Tb. 24. = Psaris personatus. pileata JARDINE, Illustr. Ornith. Tb. 17. = Hadrostomus atricapillus CAB. rufescens GRAY, Genera Birds I. 254. -? rufa VIEILLOT, Dict. hist. nat. III. 347. = Hadrostomus atricapillus CAB. rubescens GRAY, Genera Birds I. 254. = Psaris cinereus. ruficanda GRAY, Genera Birds I. 254. = Tyrannus varius. ruficeps GRAY, Genera Birds I. 254. = Psaris polychropterus. Selbyi GRAY, Genera Birds I. 253. = Psaris inquisitor D'ORB. semifasciata CABANIS, Wiegm. Arch. 1847. XIII. 239. = Psaris semifasciatus JARD. splendens GRAY, Genera Birds I. 254. = Psaris polychropterus. strigata GRAY, Genera Birds I. 253. = Hadrostomus atricapillus CAB. surinama STRICKLAND, Contrib. Ornith. 1848. = Psaris surinamus. Swainsoni GRAY, Genera Birds App. = Psaris atricapillus. tityroides GRAY, Genera Birds I. 452. = Psaris personatus. variegata GRAY, Genera Birds I. 452. = Psaris polychropterus. versicolor GRAY, Genera Birds I. 452. = Psaris versicolor KAUP. Vieilloti JARDINE, Ilustr. Ornith. Tb. 10. Fig. 1. = Psaris viridis HARTL. viridis VIEILLOT, Encycl. méth. 860. = Psaris viridis HARTL. TMETOCEROS BONAPARTE, Consp. Vol. Anis. 1854. = Buceros L. Species cf. genus Buceros.

**TMETOTROGON** SUNDEVALL, Meth. Av. 84. = Trogon rhodogaster TEM.

TOCCUS, TOCKUS LESSON, Traité Ornith. 1831. 252. = Buceros LIN.

Bec recourbé, élevé, très comprimé, à arête vive, à bords lisses ou dentalés. Species eacdem *Bucerotis*, synonyma sunt:

bicornis HORSFIELD, Cat. EInd. Comp. II. 597. = Buceros ginginianus LATH. sulcirostris BONAPARTE, Consp. Av. I. 91. = Buceros Panini Bodd.

TODARNA REICHENBACH, nat. Syst. 10. = Tadorna.

**TODIRAMPHUS** LESSON, Mém. Soc. hist. nat. 1828. III. 420. = Dacelo LEACH. Bec droit, déprimé, à mandibules égales, obtuses à leurs extrémités aplaties, à bords lisses; narines en fissure oblique peu apparente, sur le rebord du front; ailes courtes, arrondies, première rémige brève, la quatrième la plus longue; queue longue; tarses réticulés.

Species eaedem generis Dacelo, synonyma sunt:

australasiae Cassin, Catal. Halc. 13. = Dacelo sancta Schleg.

chlorocephalus BONAPARTE, Consp. Av. I. 156. = Dacelo chloris Schleg.

collaris BONAPARTE, CONSP. Av. I. 156. = Dacelo chloris Schleg.

coronatus BONAPARTE, Consp. Av. I. 157. = Dacelo sacra Schldg.

divinus Lesson, Mém. soc. hist. nat. III. 422. = Dacelo venerata.

occipitalis BLYTH, Journ. as. Soc. 1846. 23. = Dacelo chloris SCHLEG.

platyrostris BONAPARTE, Consp. Av. I. 156. = Dacelo recurvirostris.

Reichenbachi HARTLAUB, Wiegm. Arch. 1852. II. 21. = Dacelo cinnamominus Schleg.

saurophagus BONAPARTE, Consp. Av. I. 157. = Dacelo albicilla Less.

sordidus BONAPARTE, Consp. Ay. I. 157. = Dacelo chloris Schleg.

superciliosus REICHENBACH, Handb. Ornith. I. 34. = Dacelo sacra SCHLEG. tutu CASSIN, Unit. St. Expl. 192. = Dacelo sacra SCHLEG.

varius BLYTH, Journ. as. Soc. 1846. 11. = Dacelo coromandelica SCHLEG.

vitiensis PEALE, Unit. St. Expl. Tb. 16. = Dacelo sacra Schleg.

**TODIROSTRUM** LESSON, Traité Ornith. 1831. 384. — GRAY, Genera Birds I. 257. = Triccus CAB.

Bec allongé, deprimé, aplati, linguiforme; tarses minces, grêles; ailes très courtes, breves.

auriculare DE LAFRESNAYE, Rev. Zool. 1846. 34. = Euscarthmus auricularis. calopterum Sclater, Proc. Zool. Soc. 1857. 82. Tb. 125. Fig. 1. = Triccus calopterus.

capitale Sclater, Proc. Zool. Soc. 1857. 82. Tb. 125. Fig. 2. = Triccus capitalis. chrysocrotaphum Strickland, Contrib. Ornith. 1850. Tb. = Triccus chrysocrotaphus.

cinereicolle GRAY, Genera Birds I. 257. = Euscarthmus auricularis.

cinereum LESSON, Traité Ornith. 384. = Todus cinereus L.

cinereogulare SCLATER, Proc. Zool. Soc. = Triccus cinereogularis.

diops de LAFRESNAYE, Rev. Zool. 1846. 365. = Euscarthmus nidipendulus WIED. ecandatum d'Orbigny, Voy. Amér. mérid. 316. Tb. 33. Fig. 1. - Bolivia.

Orchilus ecaudatus v. PELZELN, Ornith. Bras. 102. — SCLATER, Proc. Zool. Soc. 1868. 631.

exile SCLATER, Proc. Zool. Soc. 1857. 82. Tb. 125. Fig. 3. = Colopterus pilaris CAB.

flavifrons DE LAFRESNAYE, Rev. Zool. 1846. 361. = Todus poliocephalus WIED. fumifrons HARTLAUB, Journ. Ornith. 1858. 35. = Euscarthmus fumifrons CAB. furcatum DE LAFRESNAYE, Rev. Zool. 1846. 362. = Euscarthmus furcatus PELZ. Ceratotriccus furcatus CABANIS, Journ. Ornith. 1874. 87.

galeatum Sclater, Proc. Zool. Soc. 1857. = Colopterus galeatus CAB.

granadense HARTLAUB, Rev. Zool. 1843. 269. — JARDINE, Contrib. Ornith. 1852. Tb. 45. Fig. 1. — Nov. Granada.

Todirostrum pectorale KAUP.

griseum GRAY, Genera Birds I. 257. = Todus griseus DESM.

gulare D'ORBIGNY, Synops. Av. 46. = Euscarthmus gulare BURM.

leucogaster LESSON, Traité Ornith. 384. = Rhipidura fusciventris. maculatum Lesson, Traité Ornith. 384. = Triccus maculatus CAB. margaritaceiventer D'ORBIGNY, Voy. Amér. mérid. Tb. 33. Fig. 2. = Euscarthmus margaritaceiventris PELZ. melanocephalum GRAY, Genera Birds L 257. = Todus cinereus LIN. multicolor STRICKLAND, Contr. Orn. 1852. 41. Tb. 85. Fig. 2. = Triccus ruficeps. nigriceps Sclater, Proc. Zool. Soc. 1855. 66. Tb. 84. Fig. 1. = Triccus nigricens CAB. olivaceum LAWRENCE, Ibis 1859, 12. (Oncostoma.) — Panama. orbitatum GRAY, Genera Birds I. 257. = Euscarthmus orbitatus WIED. picatum Sclater, Proc. Zool. Soc. 1858. 70. = Triccus picatus. platycircus SWAINSON, Nat. Libr. X. = Crateropus platycircus Sw. plumbeicens de Lafresnaye, R. Zool, 1846, 361. = Euscarthmus gularis BURM. plumbeum GRAY, Genera Birds I. 257. = Todus plumbeus GMEL. poliocephalum Sclater, Proc. Zool. Soc. 1857. = Triccus poliocephalus BURM. pulchellum SCLATER, Proc. Zool. Soc. 1873. 785. = Triccus pulchellus. recurvirostrum GRAY, Genera Birds I. 257. = Dacelo recurvirostris. ruficeps GRAY, Genera Birds I. 257. = Conopophaga melanops Scl. Muscicapa ruficeps DE LAFRESNAYE, Rev. Zool. 1843. 291. Serpophaga ruficeps Supra II. 642. = Tyrannula ruficeps Sclater 1853. rufilatum HARTLAUB, Journ. Ornith. 1855. 98. = Euscarthmus gularis BURM. schistaceiceps Sclater, Ibis 1859. 444. = Triccus schistaceiceps. spiciferum DE LAFRESNAYE, Rev. Zool. 1846. 363. = Euscarthmus galeatus CAB. striaticolle DE LAFRESNAYE, Rev. Zool. 1853. 58. = Euscarthmus striaticollis PELZ. superciliare LAWRENCE, Ann. Lyc. New York 1871. X. 9. = Triccus superciliaris. sylvia GRAY, Genera Birds I. 257. = Todus sylvia DESM. TODOPSIS BONAPARTE, Compt. rend. 1854. XXXVIII. 652. Bonapartei GRAY, Proc. Zool. Soc. 1859. 156. - Aru. coeruleocephala BONAPARTE, Compt. rend. 1854. XXXVIII. 652. = Todus cvanocephalus QG. cvanocephalus GRAY, Proc. Zool. Soc. 1855. 177. x = Todus cyanocephalus QG. Grayi WALLACE, Proc. Zool. Soc. 1862. 1616. = Myiagra glauca Schl. mysorensis MEYER, Wien. Sitzgeber. 1874. LIX. 79. = Todopsis Bonapartei GR. sericyanea GRAY, Handlist I. 334. = Malurus sericyaneus Rosbg. Wallacei GRAY, Proc. Zool. Soc. 1861. 429. = Malurus (Tchitrea) Wallacei Schl. TODUS (Todinae) - LINNE, Syst. Nat. 1766. - DE LAFRESNAYE, Rev. Zool. 1847. 326. - SHARPE, Ibis 1874. 344. Bill lengthened, broad throughout, contracting suddenly at the tip, very flat. Bristles short, weak or none. Tail short, very slender, rounded. Legs long, weak. Toes short; the outer more or less united to the middle toe. - 7 Specc. angustirostris de Lafresnaye, Revue Mag. Zool. 1851. 478. [Hispaniola. cancroma Lichtenstein, Verz. Doubl. 51. = Platyrhynchus cancroma TEM. cyanocephalus Quoy et GAIMARD, Voy. Astrolabe Tb. 5. Fig. 4. Q cinereus LINNE, Syst. Nat. I. 778. = Triccus cinereus CAB. cinereus SPIX, Aves Bras. II. 8. Tb. 10. Fig. 1. = Triccus maculatus CAB. crinitus LICHTENSTEIN, Mus. berol. = Euscarthmus fumifrons CAB. cyanocephalus QUOY et GAIMARD, Voy. Astr. 227. Tb. 5. Fig. 4. [Nov. Guinea. Tchitrea coeruleocephalus GRAY, Genera Birds I. 260. Todopsis cyanocephala GRAY, Proc. Zool. Soc. 1858. 177. - MEYER, Wien. Sitzgsber. 1874. LIX. 78. Tchitrea cyanocephala Supra II. 599. (recte!) dominicensis DE LAFRESNAYE, Rev. Zool. 1847. 331. [Hispaniola. Todus BRISSON, Ornith. IV. 528. Tb. 41. Fig. 2. - BUFFON, Pl. enlum. 585. Fig. 2.

Todus viridis VIEILLOT, Ois. Am. sept. I. 87. Tb. 56; Gal. Ois. II. 198. Tb. 124. Todus subulatus GRAY, Genera Birds I. 63. Tb. 32. — SHARPE, Ibis 1874. 351. Tb. 13. Fig. 1. 2.

GIRBEL, Theseurus. III.

ferrugineus GMELIN, Syst. Nat. I. 446. = Muscivora ferruginea CAB. flavigaster LATHAM. — Eopsaltria australis GRAY. gracilipes Sclater, Proc. Žool. Soc. 1855. 149. - Bogota. hypochondricus BRYANT, Proc. Boston. Soc. 1866. X. 250. = Todus portoricensis LESS. leucocephalus PALLAS, Spicil. VI. 19. Tb. 3. Fig. 2. = Fluvicola leucocephala HARTL. limbatus LICHTENSTEIN, Mus. berol. = Euscarthmus limbatus CAB. macrorhynchus GMELIN, Syst. Nat. I. 446. = Cymbirhynchus macrorhynchus GR. maculatus DESMAREST, Hist. Tangara Tb. 4. - Triccus maculatus CAB. marginatus LICHTENSTEIN, Verz. Doubl. 51. = Psaris atricapillus. megacephalus Swainson, Flycatch. 177. Tb. 19. = Euscarthmus auricularis. melanocephalus SPIX, Av. Bras. II. 8. Tb. 9. Fig. 2. - Triccus cinereus CAB. mexicanus Lesson, Ann. sc. nat. 1838. IX. 167. Mexico. Todus viridis Diction. sc. nat. Tb. 32. Fig. 1. multicolor GOULD, Icon. Av. Tb. 2. = Todus portoricensis LESS. nasutus LATHAM, Ind. Ornith. I. 268. = Cymbirhynchus macrorhynchus GE. nigriceps Illiger, Mus. berol. = Triccus Illigeri CAB. olivaceus LICHTENSTEIN, Verz. Doubl. 51. = Cyclorhynchus olivaceus GR. perspicillatum LICHTENSTEIN, Mus. berol. = Triccus poliocephalus BURM. pictus BODDAERT, Tabl. Pl. enl. 49. = Alcedo picta. platyrhynchus GMELIN, Syst. Nat. I. 446. = Platyrhynchus cancroma TEM. plumbeus GMELIN, Syst. Nat. I. 446. = Todirostrum plumbeum GR. poliocephalus Pz. WIED, Beitr. Natg. Bras. III. 964. = Triccus poliocephalu BRM. [Cuba. Portorico. portoricensis LESSON, Ann. sc. nat. 1838. IX. 167. Todus viridis VIGORS, Zool. Journ. 1826. II. 426. Todus multicolor Gould, Icon. Av. Tb. 2. - SHARPE, Ibis 1874. 353. -GUNDLACH, Journ. Ornith. 1874. 176. Todus cyanogenys D'ORBIGNY, Hist. nat. Cuba Tb. 22. Todus hypochondricus BRYANT, Proc. Boston Soc. 1866. X. 250. pulcherrimus Sharpe, Ibis 1874. 353. Tb. 13. Fig. 3. [Jamaica. regius GMELIN, Syst. Nat. I. 445. = Muscivora regia GRAY. rostratus LATHAM, Ind. Ornith. I. 268. = Platurhynchus cancroma TEM. ruficollis LICHTENSTEIN, Mus. berol. = Euscarthmus gularis BURM. subulatus GOULD. -- GRAY, Genera Birds Tb. 22. = Todus dominicensis LAFE. sylvia DESMAREST, Hist. Tang. Tod. Tb. 69. viridis Linne, Syst. Nat. I. 178. — Share, Ibis 1874. 379. [Antillae. viridis VIGORS, Zool. Journ. 1826. II. 426. = Todus portoricensis LESS. TOENIOENAS BONAPARTE 1855. = Taenioenas Reichb. TOLMAETUS BLYTH, Journ. as. Soc. 1846. 5. = Aquila Möhr. TOMOPELEIA Maugei Reichenbach, natürl. Syst. 25. = Geopeleia Maugei GR. TOPAZA (Trochilidae). - LESSON 1829. - GRAY, Genera Birds 1849. I. 109. Synon.: Topazes Less. - Lampornis Reichb. - Microchera, Florisuga, Delattres Bp. Bill longer than the head, stout and slightly curved, espially at the tip, which is acute; the culmen keeled above the nostril and the rounded and the lateral margins dilated over the lower mandible; the nostrils basal with the opening covered by a large scale, which is mostly concealed by the frontal plumes. Wings long and pointed, with the first quill the longest. Tail moderate, broad, and slightly emarginated or rounded, with two narrow feathers on each side prolonged beyond the others. Tarsi very short, slender, and partly covered with plumes. Toes long and slender; the lateral ones united at the base, with the outer shorter than the inner one; and the hind toe long and armed with a small curved claw. - 6 Specc. [Nova Granada. albicoronata Lawrence.

Microchera albicoronata Gould, Monogr. Troch. II. Tb. 116.

atra GRAY, Genera Birds I. 110. = Topaza fusca GR.

fimbriata GRAY, Genera Birds I. 110. = Topaza mellivora GR.

flabellifera GRAY, Genera Birds I. 110. Tobago. Florisuga flabellifera BONAPARTE, Consp. Av. I. 74. - GOULD, MONOGR. Troch. II. Tb. 114. Trochilus flabelliferus GOULD, Proc. Zool. Soc. 1846. 45. fusca Brasilia. Trochilus fuscus VIEILLOT, Encycl. méth. 552. Trochilus ater Pz. WIED, Beitr. Natg. Bras. IV. 52. Trochilus atratus LICHTENSTEIN, Verz. Doubl. 14. Colibri leucopygius SPIX, Av. Bras. I. 81. Tb. 81. Fig. 3. Trochilus niger SWAINSON, Zool. Illustr. II. Tb. 82. Ornismya lugubris Lesson, Oiseaux Mouch. 132. Tb. 38. 39. Lampornis niger JARDINE, Humm. Birds II. 156. Mellisuga atra STEPHENS, gener. Zool. XIV. 243. Topaza atra GRAY, Genera Birds I. 110. Florisuga atra BONAPARTE, CONSP. Av. I. 74. - GOULD, MONOGR. Troch. II. Tb. 115. Florisuga fusca REICHENBACH, Aufz. Col. 14. Henrici GRAY, Genera Birds I. 110. = Polytmus Henrici. mellivora GRAY, Genera Birds I. 110. Guiana. Trochilus mellivorus LINNE, Syst. Nat. I. 193. - JARDINE, Hum. Birds I. 139. Tb. 30. Trochilus fimbriatus GMELIN, Syst. Nat. I. 493. - BUFFON, Pl. enlum. 276. Fig. 2: 640. Fig. 2. Ornismya mellivora LESSON, Ois. mouch. 90. Tb. 21, 22. Mellisuga surinamensis STEPHENS, gener. Zool. XIV. 243. Lampornis mellivora JARDINE, Humm. Birds II. 155. Topaza fimbriata GRAY, Genera Birds I. 110. Florisuga mellivora BONAPARTE, Consp. Av. I. 73. - GOULD, Monogr. Troch. II. Tb. 113. Orthorhynchus mellivora ILLIGER, Prodr. Syst. 209. opaca GRAY, Genera Birds I. 110. [Peruvia. Trochilus opacus v. TSCHUDI, Fauna peruan. 248. parvirostris LAWRENCE. Microchera parvirostris SALVIN, Proc. Zool. Soc. 1867. 154. pella GRAY, Genera Birds I. 110. — GOULD, Monogr. Troch. II. Tb. 66. Guiana. Trochilus pella, Tr. paradiseus LINNE, Syst. Nat. I. 189. - LESSON, Colibri. 21. Tb. 2-5. Colibri topaza BUFFON, Pl. enl. 599. Fig. 1. - VIEILLOT, Ois. dor. I. 15. ТЪ. 2. 3. Lampornis pella JARDINE, Hum. Birds II. 15. pyra GRAY, Genera Birds I. 110. - GOULD, Monogr. Troch. II. Tb. 67. Trochilus pyra GOULD, Proc. Zool. Soc. 1846. 85. violacea GRAY, Genera Birds I. 110. = Polytmus jugularis GR. TORDA DUMERIL, Zool. anal. 1806. = Alca torda L. TORIA (Columbidae) HODGSON, as. Research: 1836. XIX. 163. = Treron. Bill shorter than the head, compressed very strong with the tip heavily bent and membrane at the base nearly obsolete; nares longitudinal, linear, simple; wings submedial; 2. longest, 3. lunataly emarginated on the inner web; the rest simple; tail 14, short, even; orbits and lores nude; tarsi equal to the central toe, nude; knees clad; acrotarsial scales nearly perfect; paratarsus smooth. Capellei BLYTH, Journ. as. Soc. 1845. 848. = Treron Capellei BL. nipalensis Hodgson, as. Research. XIX. 164. = Treron nipalensis BL. TORPUS BOIE 1858. = Brotogerys VIG. TORQUILLA BRISSON, Ornith. 1760. = Junz L. TORTICELLA GLOGER. = Ortyxelos Meyffreni V.

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TOTANUS (Scolopacidae. --- Totano vox ital.). -- BECHSTEIN, Natg. Deutschl. 1803. - NAUMANN, Natg. Vögel Deutschl. VIII. 53. - GRAY, Genera Birds III. 572.

Synon.: Ilyornis, Helodromas, Gambetta, Erythroscelis, Rhyacophilus, Hodites Kaup. - Glottis Koch. - Limicula Leach. - Symphemia Raf. - Catroptophorus, Rhynchophilus Bp. -- Heteroscelis Baird.

Schnabel lang oder länger als der Kopf, schwach, allmählig verdünnt, Spitz abwärts gekrümmt, Firste abgerundet, seitlich etwas zusammengedrückt. Schneiden vorn eingezogen, obere Längsfurchen breit und tief. Nasenlöcher schmale durchsichtige Ritzen mit kaum erhöhtem Rändchen und verschliessbar, in weicher Haut gelegen. Füsse sehr lang, schwach, hoch über die Fersen nackt, weich, geschildert, die 3 Vorderzehen mässig lang, dünn, mit Spannhaut, Hinterzehe kurz, hoch eingelenkt, den Boden kaum berührend, Krallen schwach, schmal, gebogen. Flügel mittellang, schmal, Schwingen dritter Ordnung einen Hinterflügel bildend; erste Schwinge längste, alle mit starken geraden Schäften. Schwanz kurz, wenig abgerundet, zwölffederig. Gefieder knapp anliegend, stellenweise pelzartig. - 13 Spece.

acuminatus HORSFIELD, Linn. Transact. 1821. XIII. 192. - Tringa acuminata SWINH.

aegocephala BECHSTEIN, Natg. Deutschl. IV. 253. = Limosa aegocephala Br. affinis HORSFIELD, Linn. Transact. 1821. XIII. 191. = Totanus glareola TEM. anstralis VIEILLOT, Encycl. méth. 1097. = Tringa australis GMEL. Bartramius BONAPARTE, Observ. Wilson 209. = Actilis Bartramius SCHL.

brevipes VIEILLOT, Dict. hist. nat. VI. 409. = Totanus incanus V.

calidris BECHSTEIN, Natg. Deutschl. IV. 216. [Europa. Asia. Afr. Scolopax calidrie LINNE, Syst. Nat. I. 245. - BUFFON, Pl. enl. 827. 845. Tringa gambetta, Tr. striata GMELIN, Syst. Nat. I. 671. 672. Totanus striatus, T. naevius BRISSON, Ornith. V. 190. 200.

Tringa variegata BRÜNNICH, Ornith. bor. 54.

Totanus litoralis, T. graecus, T. meridionalis BREHM, Vogel Deutschl. 616; Naumannia 1855.

Gambetta calidris BONAPARTE, Compt. rend. 1856. XLIII. 597.

campestris VIEILLOT, Dict. hist. nat. VI. 400. = Actitis Bartramius SCHL. candidus VIEILLOT, Encycl. méth. 1098. = Totanus cinereus SCHL.

chilensis PHILIPPI, Wiegm. Arch. 1851. 264. = Totanus melanoleucus V. chloropus MEYER, Taschb. Vögel Deutschl. II. 371. = Totanus griseus BECHST.

chloropygius VIEILLOT, Encycl. méth. 1100. = Totanus solitarius AUD.

cinereus Schlegel, Mus. Pays-Bas Scol. 77. [Asia. Australia. Africa. Scolopax cinerea GÜLDENSTÄDT, nov. Comm. Petrop. 1774. XIX. 473. Tb. 19. Limosa recurvirostra PALLAS, Zoogr. ross. as. II. 181. Scolopax terek LATHAM, Ind. Ornith. II. 724.

Numenius cinereus VIEILLOT, Encycl. méth. 1175. Totanus candidus VIEILLOT, Encycl. méth. 1098.

Limicola terek VIEILLOT, Faune franc. 306.

Fedoa tereckensis STEPHENS, gen. Zool. XII. 83.

Totanus javanicus HORSFIELD, Linn. Transact. 1821. XIII. 193.

Limosa terek TEMMINCK, Man. Ornith. IV. 426.

Scolopax sumatranus RAFFLES, Linn. Transact. 1822. XIII.

Limosa indiana, L. cinerea LESSON, Traité Ornith. 554.

Xenus cinereus KAUP, natürl. Syst. 115.

Totanus sumatranus Horsfield, Linn. Transact.

Limosa recurvirostris Schlegel, krit. Uebers. 87.

Xenus guttifer, X. terek LICHTENSTEIN, Nomencl. 91.

Tereckia cinerea, T. guttifera GRAY, List Genera Birds 88. - GOULD, Birds Austr. VI. Tb. 34.

Tereckia javanica BONAPARTE, List Birds Eur. 57.

Simorhynchus cinereus BLASIUS, Wirbelth. Eur. 74.

Limosa cinerea NAUMANN, Naturg. Vögel Deutschl. XIII. 240. Tf. 386. Fig. 3.

crassirostris VIEILLOT, Encycl. méth. 1101. = Totanus semipalmatus ТЕМ. damacensis HORSFIELD, Linn. Transact. 1821. XIII. 192. = Tringa dama-

ferrugineicollis VIEILLOT, Encycl. méth. 1099. = Limosa grisea. ferrugineus MEYER, Taschb. Vögel II. 375. = Limosa rufa BRISS.

censis Swinh.

fistulatus BECHSTEIN, Natg. Deutschl. = Totanus griseus BECHST. flavipes Viellor, Encycl. méth. 1106. — AUDUBON, Birds Amer. V. 313. Tb. 344. [America. Scolopax flavines GMELIN, Syst. Nat. I. 659. - Wilson, amer. Ornith. VII. 55. Th. 58. Totanue leucopyga ILLIGER, Mus. berol. Totanus natator, T. fuscocapillus VIEILLOT, Encycl. meth. 1099. Gambetta flavipes BONAPARTE, Compt. rend. 1856. XLIII. 597. - BAIRD, Birds NAmer. 732. Totanus stagnabilis GAY. floridanus BONAPARTE, List Birds Eur. 51. (Glottis.) = Totanus griseus BECHST. fuliginosus GOULD, Voy. Beagle Birds 130. = Totanus incanus V. fuscocapillus VIEILLOT, Encycl. méth. 1099. = Totanus flavipes V. fuscus LEISSLER, Nachtr. Bechstein II. 45. [Europa. Asia. Scolopax fusca LINNE, Syst. Nat. I. 243. - BUFFON, Pl. enl. 875. Limosa fusca Brisson, Ornith. V. 276. Tb. 23. Fig. 2. Scolopax totanus, Sc. curonica, Sc. cantabrigensis, Sc. nigra GMELIN, Syst. Nat. I. 655, 659. Tringa atra LATHAM, Ind. Ornith. II. 738. Limosa fusca PALLAS, Zoogr. ross. as. II. 187. Totanus Rayi LEACH, Cat. brit. Mus. 31. Tringa curonica BESECKE, berlin. Natf. Freunde VII. 642. Totanus natans, T. maculatus, Scolopax pyrenaica BECHSTEIN, Natg. Deutschl. IV. 203. 227. Totanus longipes MEISSNER, Vögel Schweiz 216. Erythroscelis fuscus, E. ocellatus BONAPARTE, Compt. rend. 1856. XLIII. 597. glareola TEMMINCK, Man. Ornith. IV. 421. [Europa. Asia. Africa. Tringa glareola, Tr. littorea LINNE, Syst. Nat. I. 250. Tringa fusca Müller, Syst. Nat. Suppl. 114. Totanus grallatorius STEPHENS, gener. Zool. XII. 148. Totanus sylvestris, T. palustris BREHM, Vögel Deutschl. 638.

- Rhyacophilus glareola KAUP, nat. Syst. 140.
- Totanus affinis HORSFIELD, Linn. Transact. 1821. XIII. 191.
- Totanus glareoloides HODGSON, Zool. Miscell. 83.
- Actitis glareola BLYTH, Cat. Birds as. Soc. 267.
- Rhyacophilus affinis, Rh. glareoloides BONAPARTE, Compt. rend. 1856. XLIII. 597.
- Totanus sylvestris, T. Kuhli BREHM, Naumannia 1855.
- glareola ORD, ed. Wilson VII. 57. = Totanus solitarius AUD.
- glareoloides Hodgson, Zool. Miscell. 83. = Totanus glareola TEM.
- glottis BECHSTEIN, Natg. Deutschl. IV. 249. = Totanus griseus BECHST.
- glottis AUDUBON, Birds Amer. V. 321. Tb. 346. = Totanus grissus BECHST.
- glottoides VIGORS, Proc. Zool. Soc. 1831. 173. = Totanus griseus BECHST.
- gracilis BREHM, Naumannia 1855. 292. =
- graecus BREHM, Naumannia 1855. 292. = Totanus calidris BECHST.
- gregarius BECHSTEIN, Natgesch. Deutschl. IV. 258. = Limosa rufa BRISS.
- griscopygius Gould, Proc. Zool. Soc. 1848. 39. = Totanus incanus V.
- griseus BECHSTEIN, Natg. Deutschl. IV. 231. [Hemisph. orient.
  - Limosa grisea BRISSON, Ornith. V. 267.
  - Scolopax glottis LINNE, Syst. Nat. I. 245.
  - Totanus fistulans, T. glottis BECHSTEIN, Natg. Deutschl. IV. 241. 249.
  - Scolopax canescens GMELIN, Syst. Nat. I. 668.

Totanus chloropus MEYER, Taschb. Vög. Deutschl. II. 371.

- Limosa alottis, L. totanus PALLAS, Zoogr. ross. as. II. 179. 183. BUT-FON, Pl. enl. 876.
- Glottis natans KOCH, Syst. baier. Zool. II. 305.
- Limicula glottis LEACH, Cat. brit. Mus. 32.
- Glottis chloropus Nilsson, Ornith. suec. II, 57.
- Glottis canescens STRICKLAND. GRAY, Cat. brit. Mus. Grallae 99.
- Glottis grisea, Gl. fistulans BREHM, Vögel Deutschl. 631.
- Totanus glottoides, T. Horsfieldi, Limosa glottoides VIGORS, Proc. Zool. Soc. 1831. 173; 1832. 162. 163.
- Glottis Horsfieldi, Gl. Vigorsi GRAY, Cat. brit. Mus. Grallae 99.
- Glottis niveigula HODGSON, Zool. Miscell. II. 36.
- Glottis glottoides GOULD, Birds Austr. VI. Tb. 36. Glottis albicollis BREHM, Naumannia 1855. 291.
- Glottis floridana BONAPARTE, Compt. rend. 1856. XLIII. 597.
- guttatus VIEILLOT, Encycl. méth. 1103. America sept.
- guttifer ERMAN, Verz. Thiere 171. Horsfieldi VIGORS, Proc. Zool. Soc. 1832. 162. = Totanus griseus BECHSI.
- hypoleucus Nilsson, Ornith. suec. II. 68. = Actitis hypoleucus Boile.
- incanus VIEILLOT, Encycl. méth. 1101. [Asia. America sept. Australia. Oceania. Scolopax incana LATHAM, Ind. Ornith. II. 724.
  - Tringa glareola PALLAS, Zoogr. ross. as. II. 194. Tb. 60.
  - Totanus brevipes VIEILLOT, Dict. hist. nat. VI. 410. SWINHOE, Ibis 1863. 398.
  - Scolopax undulata, Sc. pacifica FORSTER, Descr. anim. 173. 174.
  - Todanus pedestris, T. oceanicus LESSON, Traité 552; Compl. Buffon.
  - Totanus pulverulentus MÜLLER, Fauna jap. 209. Tb. 65.
  - Totanus fuliginosus, T. griscopygius GOULD, Proc. Zool. Soc. 1848. 39; Birds Austr. VI. Tb. 38.
  - Tringa brevipes CUVIER. PUCHERAN, Rev. Mag. Zool. 1851. 370.
  - Arctitis brevipes BLYTH, Cat. Birds as. Soc. 267.
  - Scolopax oedicnemus, Totanus scolopaceus LICHTENSTEIN.
  - Actitis pulverulentus LICHTENSTEIN, Nomencl. 92.
  - Totanus polynesius PEALE, Unit. St. Expl. Exped. 237. Tb. 65. Fig. 1.
  - Totanus solitarius BLOXAM, Byr. Voy. 244.
  - Gambetta fuliginosa, G. oceania, G. pulverulenta, G. griseopyga, G. brevipes BONAPARTE, Compt. rend. 1856. XLIII. 597.
  - Heteroscelis brevipes BAIRD, Birds NAmerica 754. Tb. 88.
  - Totanus undulatus VERREAUX, Rev. Mag. Zool. 1860. 457.
  - Actitis incanus HARTLAUB, Fauna Centralpolyn. 182.
  - Heteroscelis incanus GRAY, Handlist III. 45.
  - indicus GRAY, Illustr. Ind. Zool. = Philomachus pugnax MOEHR.
  - javanicus Horsfield, Linn. Transact. 1821, XIII. 193. = Totanus cinereus SCEL. Kuhli BREHM, Vögel Deutschl. 641. = Totanus glareola Тем.
- Lartetianus MILNE Edwards, Rech. Ois. foss. I. 402. Tb. 63. Spec. foss. [Allier. Lathami GRAY, Illustr. Ind. Zool. Tb. 51. Fig. 3. = Totanus stagnatilis BECHST. leucophaeus BECHSTEIN, Natg. Deutschl. IV. 237. = Limosa rufa BRISS. leucophrys VIEILLOT, Encycl. méth. 1102. — America sept. leucopterus VIEILLOT, Encycl. méth. 1097. = Tringa leucoptera GMEL. leucurus GRAY, Illustr. Ind. Zool. Tb. 51. Fig. 1. = Totanus ochropus TEM. limosa BECHSTEIN, Natg. Deutschl. IV. 244. = Limosa aegocephala BP. litoralis BREHM, Vögel Deutschl. 636. = Totanus calidris BECHST. longipes MEYER, Vögel Schweiz. 216. – Totanus fuscus LEISL. macropterus SPIX, Aves Bras. II. 76. Tb. 92. = Totanus solitarius AUD. macularius VIEILLOT, Encycl. méth. 1096. = Actitis macularius BOIE. maculatus Bechstein, Natg. Deutschl. IV. 227. = Totanus fuscus Leisl. maculatus Pz. WIED, Beitr. Natg. IV. 727. = Totanus melanoleucus V. marmoratus VIEILLOT, Encycl. méth. 1102. — America sept.

melanoleucus VIEILLOT, Encycl. méth. 1098. — BURMEISTER, Uebers, Th. Bras. III. 368. America. Chorlitto rabadillo blanca AZARA, Apunt. III. 305. Scolopax melanoleuca LATHAM, Ind. Ornith. - GMELIN, Syst. Nat. I. 659. Scolopax vociferus WILSON, amer. Ornith. VII. 57. Tb. 57. Fig. 5. Totanus sasashuo VIEILLOT, Encycl. meth. 1104. Totanus maculatus Pz. WIED, Beitr. Natg. Bras. IV. 727. Totanus vociferus AUDUBON, Birds America V. 316. Tb. 345. Glottis melanoleucus GRAY, List Gen. Birds. Gambetta melanoleuca BONAPARTE, Compt. rend. 1856. XLIII. 597. - BAIRD, Birds NAmer. 731. Scolopax totanus FORSTER, Descr. anim. Totanus chilensis PHILIPPI, Wiegm. Arch. 1851. 264. melanopygius VIEILLOT, Encycl. méth. 1099. = Actitis Bartramius SCHL. meridionalis BREHM, Vögel Deutschl. 616. = Totanus calidris BECHST. multifasciatus LICHTENSTEIN. = Tringa himantopus BP. naevius BRISSON, Ornith. V. 200. = Totanus calidris BECHST. natans BECHSTEIN, Natg. Deutschl. IV. 203. = Totanus fuscus LEISL. natator VIEILLOT, Encycl. méth. 1103. = Totanus flavipes V. nigellus VIEILLOT, Encycl. méth. 1103. ex Azara. nutans VIEILLOT, Encycl. méth. 1098. =? oceanicus Lesson, Descr. Mammif. Ois. 244. = Totanus incanus V. ochropus TEMMINCK, Man. Ornith. IV. 420. - SCHLEGEL, Mus. Pays-Bas Scolop. 70. [Europa. Asia. Africa. Tringa ochropus LINNE, Syst. Nat. I. 250. - BUFFON, Pl. enlum. 843. Tringa BRISSON, Ornith. V. 177. Totanus rivalis BREHM, Vögel Deutschl. 642. Totanus leucurus GRAY, Illustr. Ind. Zool. Tb. 51. Fig. 1. Actitis ochropus BLYTH, Cat. Birds as. Soc. 267. Helodromas leucurus, H. ochropus BONAPARTE, Compt. rend. 1856. XLIII. palustris BREHM, Vögel Deutschl. 639. = Totanus glareola TEM. pedestris LESSON, Traité Ornith. 552. = Totanus incanus V. polynesius PEALE, Unit. St. Expl. Exped. 237. = Totanus incanus V. pugnax Nilsson, Ornith. suec. II. 71. = Philomachus pugnax Möhr. pulverulentus MULLER, Fauna japon. Tb. 65. = Totanus incanus V. punctatus VIEILLOT, Encycl. méth. 1104. = Totanus solitarius V. pusillus VIEILLOT, Encycl. méth. 1104. ex Brisson. rivalis BREHM, Vögel Deutschl. 642. = Totanus ochropus TEM. rufifrons VIEILLOT, Encycl. méth. 1101. ex Azara. rufus BECHSTEIN, Natg. Deutschl. IV. 234. = Limosa aegocephala BP. sasashuo VIEILLOT, Encycl. méth. 1104. = Totanus melanoleucus V. semicollaris VIEILLOT, Encycl. méth. 1100. ex Azara. semipalmatus TEMMINCK, Man. Ornith. — SCHLEGEL, Mus. Pays-Bas Scolop. 76. America sept. Europa. Scolopax semipalmatus GMELIN, Syst. Nat. I. 659. - WILSON, amer. Ornith. VII. 27. Ťb. 56. Totanus crassirostris VIEILLOT, Encycl. méth. 1101. Symphemia atlantica RAFINESQUE, Journ. phys. 1819. vol. 88. p. 417. Glottis semipalmata NILSSON, Ornith. suec. II. 55. Hoditis semipalmatus KAUP, nat. Syst. 1829. Totanus speculiferus CUVIER. - PUCHERAN, Rev. Mag. Zool. 1851. 369. Symphemia semipalmata HARTLAUB, Rev. Zool. 1845. 342. Symphemia speculifera GUNDLACH, Journ. Ornith. 1856. 351. Catoptrophorus semipalmatus, C. crassirostris BONAPARTE, Compt. rend. 1856. XLIII. 597. solitarius Audubon, Birds Amer. V. 309. Tb. 343. [America.

Chorlito pardo menor AZARA, Apunt. III. 315.

Tringa ochropus a LATHAM, Ind. Ornith.

Tringa solitaria WILSON, amer. Ornith. VII. 53. Tb. 58.

Totanus chloropygius, T. punctatus VIEILLOT, Encycl. méth. 1104. — AUDU-BON, ornith. Biogr. III. 576. Tb. 289.

- Totanus guttatus ILLIGER, Mus. berol.
- Totanus macropterus SPIX, Av. Bras. II. 76. Tb. 92.
- Totanus glareola ORD, ed. Wilson VII. 57.
- Totanus caligatus LICHTENSTEIN, Verz. Doubl. 74. BURMEISTER, Uebers. Th. Bras. III. 370.
- Rhyacophilus chloropygius, Rh. caligatus, Gambetta macroptera BONAPARTE, Compt. rend. 1856. XLIII. 597.

Rhyacophilus solitarius BAIRD, Birds NAmerica 733.

speculiferus CUVIER. — LESSON, Traité Ornith. 552. = Totanus semipalmatus TEM. stagnatilis BECHSTEIN, Natg. Deutschl. IV. 261. [Europa. Asia. Africa.

Scolopax totanus Linne, Syst. Nat. I. 245. — BUFFON, Pl. enl. 876.

- Tringa guinietta PALLAS, Zoogr. ross. as. II. 195.
- Glottis stagnatilis KOCH, syst. baier. Zool. 306.
- Ilyornis stagnatilis KAUP, nat. Syst
- Totanus Lathami GRAY, Ind. Zool. Tb. 51. Fig. 3.
- Totanus tenuirostris HORSFIELD, Linn. Transact. 1821. XIII. 192.
- stagnatilis GAY, Hist. Chili. = Totanus flavipes V.
- striatus BRISSON, Ornith. V. 190. = Totanus calidris BECHST.
- sylvestris BREHM, Naumannia 1855. = Totanus glareola TEM.
- tenuirostris Horsfield, Linn. Transact. 1821. XIII. 192. = Totanus stagnatilis BECHST.
- terek Schlegel, Fauna Madag. 172. = Totanus cinereus Schl.
- titares VIEILLOT, Encycl. méth. 1105. ex Latham.
- undulatus VERREAUX, Rev. Mag. Zool. 1860. 437. = Totanus incanus V.
- variegatus VIEILLOT, Encycl. méth. 1097. = Actitis Bartramius SCHL.
- Vigorsi GRAY, Cat. brit. Mus. Grall. 99. = Totanus griseus BECHST.
- virgatus VIEILLOT, Encycl. méth. 1105. = Tringa virgata LATH.
- vociferus Audubon, Birds Amer. V. 316. = Totanus melanoleucus V. TOURACO LACEPÈDE 1801. = Musophaga ISERT.
- TOXOCORYS SUNDEVALL, Meth. Avium 1872. 155. = Certhilauda Sw.
- TOXOSTOMA WAGLER, Oken's Isis 1831. 528. = Harporhynchus CAB. Specierum nomina vide genus Harporhynchus et synonyma dorsalis HENRY, Proc. acad. Philad. 1858. 117. = Junco caniceps BAIRD. vetula WAGLER, Oken's Isis 1831. 528. = Harporhynchus curvirostris CAB.
- **TOXOTEUCHES Guyi** CABANIS, Mus. Heine. III. 11. = Phaethornis Guyi JARD. apicalis HEINE, Journ. Ornith. 1863. 177. = Phaethornis Guyi JARD.
- yaruqui CABANIS, Mus. Heine. III. 11. = Phaethornis yaruqui REICHB.
- TRACHELIA SCOPOLI 1769. = Glareola BRISS.
- TRACHELONETTA KAUP, nat. Syst. 1829. 115. = Anas acuta L.
- **TRACHELOTIS coerulescens** REICHENBACH, nat. Syst. 30. Tf. 31. = Otis coerulescens V.
- **TRACHYCOMUS** ochrocephalus CABANIS, Mus. Heine. I. 109. = Criniger ochrocephalus BLYTH.
- **TRACHYPELMA** (Crypturidae. τραχυς rudis, πελμα planta) CABANIS, Schomb. Reise 1848. III. 749. — *Tinamus.*

Tr. canus, Tr. major, Tr. subcristatus, Tr. tao cf. genus Tinamus.

**TRACHYPHONUS** RANZANI, Elem. Ornitt. 1823. 159. = Capito VIEILL. Specierum nomina vide genus Capito et synonyma

subsulphurea BONAPARTE, Consp. Av. I. 142. = Megulaema subsulphurea Schl.

- Vaillanti RANZANI, Elem. Uccell. II. 159. = Capito cafer Schl.
- TRAGOPAN MÖHRING, Genera Avium 1752. = Buceros LIN.
- **TRAGOPAN** (Phasianidae. Tragopan nom. propr.). CUVIER, Règne anim. 1829. I. 479.

Synon.: Penelope Bonnat. - Satyra Less. - Ceriornis Sw. - Ceratornis Cab.

Est l'un des oiseaux dont la tête est dans le mâle le plus bizarrement ornée. Presque nue, elle a derrière chaque oeil une petite corne grêle; sous sa gorge est un fanon susceptible d'extension. Ses tarses ont des éperons courts dans les deux sexes. - 5 Specc.

### Blythi

Ceriornis Blythi JERDON, Journ. as. Soc. 1870. 60. - SCLATER, Proc. Zool. Soc. 1870. 163. Tb. 15.

Ceriornis Temmincki JERDON, Ibis 1869. 147.

Caboti Gould, Birds Asia X. (Ceriornis.)

Duvanceli TEMMINCK, Pl. col. 545. = Pucrasia Duvanceli ELL. melanocephalus

Satyra melanocephala, S. nipalensis GRAY, Illustr. Ind. Zool. Tb. 40, 46.-48. Tragopan Hastingsi VIGORS, Proc. Zool. Soc. 1832. 8. - GOULD, Cent. Him. 13. Tb. 63-65.

Ceriornis melanocephala GRAY, Genera Birds III, 499. Tb. 127. Fig. 3. -GOULD, Birds Asia VII. Tb. 9.

Ceriornis macrolopha SWAINSON, Class. Birds II. 442.

satyrus CUVIER, Règne anim. I. 479. - GOULD, Cent. Himal. Birds Tb. 62. - VIEILLOT, Gal. Ois. Tb. 206. [Himalaya. Meleagris satyra LINNE, Syst. Nat. I. 269. — TEMMINCE, Pl. col. 543. 544. Satyrus Pennanti, S. Lathami GRAY, Illustr. Ind. Zool. Tb. 49, 51. Ceriornis satyra BLYTH, Cat. Birds as. Soc. 240. — GOULD, Birds Asia XX. Ceriornis Lathami GRAY, Genera Birds III. 499. Temmincki

Saturus Temmincki GRAY, Illustr. Ind. Zool. Tb. 50.

Coriornis Temmincki GRAY, Genera Birds III. 499. — SWINHOE, Proc. Zool. Soc. 1863. 307.

**TRAUPIS** == Thraupis.

TREPSIPHONE GRAY, Handlist I. 332. - Terpsiphone GLOG.

- TREROLAEMA gularis, Tr. leclancheri BONAPARTE, Compt. rend. 1855. XLI. 247. = Ptilopus gularis, Pt. Leclancheri.
- TRERON (Columbidae. τρηρων fugax). VIEILLOT, Analyse 1816. 49. GRAY, Genera Birds 1844. II. 467.
- Synon.: Vinago Cuv. Sphenurus Sw. Sphenocercus Gr. Toria, Romeris Hodgs. Osmotreron, Sphenoena, Sphenotreron, Butreron, Crocopus Bp.
- Bec un peu robuste, caréné en dessus, droit à la base, crochu vers le bout. Ailes longues, pointues. - 28 Specc.
- abyssinica GRAY, Genera Birds II. 467. SCHLEGEL, Mus. Pays-Bas Col. 48. [Africa or. sept.

Waalia BRUCE, Trav. Abyss. IV. 212.

Columba abyssinica LATHAM, Ind. Ornith. Suppl. 40.

- Columba humeralis WAGLER, Syst. Av. spec. 2. TEMMINCK, Pig. Gal. Tb. 839. Vinago abyssinica CUVIER, Règne anim. I. 492.
- Columba Waalia GMELIN. VIEILLOT, Gal. Ois. I. 332. Tb. 195.
- Phalacotreron abyssinica BONAPABTE, CONSP. Av. II. 7. REICHENBACH, Tauben 108. Tb. 149. Treron Waalia v. HEUGLIN, Ornith. NOAfr. I. 817.

apicicauda Hodgson, Journ. as. Soc. 1845. 859. (Vinago.)

[Himalaya. Assam. Darjiling. Sphenura apicicauda BLYTH, Ann. mag. nat. hist. 1856. 50.

Sphenocercus apicicauda BONAPARTE, Consp. Av. II. 8. — REICHENBACH, Taub. 111. aromatica GRAY, Genera Birds II. 467. - REICHENBACH, Taub. 109. - SCHLE-

GEL, Mus. Pays-Bas Col. 52. [Asia merid. Ins. malay. Columba viridis amboinensis BRISSON, Ornith. I. 145. Tb. 10. Fig. 2.

Columba amboinensis Müller, Syst. Nat. Suppl.

Columba aromatica GMELIN, Syst. Nat. I. 778. — BUFFON, Pl. enl. 163.

[China. [Himalava.

Assamia.

[China.

Columba amboinensis Müller, Syst. Nat. Suppl. 132.

Columba xanthura FORSTER, Icon. ined. 138.

Columba curvirostra GMELIN, Syst. Nat. I. 778.

Treron curvivostris VIEILLOT, Analyse 49. — REICHENBACH, Taub. 108.

Treron griseicauda, T. axillaris GRAY, Cat. — WALLACE, Proc. Zool. Soc. 1862. 344. — SCHLEGEL, nederl. Tijdschr. Dierkd. 1866. III. 210; Mus. Pays-Bas Col. 53.

Vinago aromatica CUVIER, Règne anim. I. 492.

Toria nipalensis HODGSON, As. Research. XIX. 164. Tb. 9.

Osmotreron axillaris BONAPARTE, Consp. Av. II. 13.

Treron pulverulenta WALLACE, Ibis 1863. 319.

Treron nepalensis BLYTH, Journ. as. Soc. 1845. 847. — REICHENBACH, Taub. 109. Treron amboinensis GRAY, Handlist II. 222.

aromatica JERDON, Cat. Birds India 287. = Treron malabarica BL.

aromatica & TEMMINCK, Pig. Gall. I. Tb. 6.

australis Schlegel, Rech. Faun. Madag. 117. [Madagascar. Columba australis Linne, Mantisse 1771. 526. — BUFFON, Pl. enl. 111. Columba viridis madagascariensis BRISSON, Ornith. I. 142. Tb. 14. Fig. 2. Columba madagascariensis β GMELIN, Syst. Nat. I. 779.

Columba humeralis WAGLER, Syst. Av. Q

Vinago australis CUVIER. — REICHENBACH, Taub. 109.

australis GRAY, Birds brit. Mus. III. 3. = Treron Delalandei GR.

axillaris GRAY, brit. Mus. = Treron aromatica GR.

bicincta BLYTH, Journ. as. Soc. 1845. 851. — Schlegel, nederl. Tijdschr. Dierk. 1861. I. 70. [India. Coylon.

Vinago bicincta, V. unicolor JERDON, Illustr. Ind. Ornith. Tb. 21; Cat. 289. Q Columba vernans TEMMINCK, Pig. Gall. I. Tb. 10. 11.

Vinago vernans var. LESSON, Traité Ornith.

Treron multicolor REICHENBACH, nat. Syst. Tf. 266.

Osmotreron bicincta BONAPARTE, Consp. Av. II. 12. — REICHENBACH, Taub. 105. calva GRAY, Genera Birds II. 467. — SCHLEGEL, Mus. Pays-Bas Col. 46.

[Africa occ.

Columba calva TEMMINCK, Pig. Gall. I. 63.

Vinago calva CUVIER, Règne anim. I. 492.

Vinago australis JARDINE, Illustr. Ornith. Tb. 81. [cf. Treron nudirostris.] Vinago pityriopsis VERBEAUX.

Treron nudifrons BARBOZA du BOCAGE, Jorn. Lisboa 1867. 144.

Phalcotreron calva, Ph. pityriopsis BONAPARTE, Consp. Av. II. 6; Cpt. rend. 1854. cantillans BLYTH, Journ. as. Soc. 1845. 854. = Treron sphenura GR.

- Capellei BLYTH. SCHLEGEL, Mus. Pays-Bas Col. 58. [Sundae. Malacca. Columba Capellei TEMMINCK, Pl. col. 145.
  - Vinago gigantea VIGORS, Append. Mem. Raffles 674.

Vinago Capellei CUVIER, Règne anim. I. 492.

Treron magnirostris STRICKLAND, Ann. mag. nat. hist. 1844. XIV. 116.

Toria Capellei BLYTH, Jorn. as. Soc. 1845. 848.

Butreron Capellei BONAPARTE, Consp. Av. II. 9.

chaeroboatis SWINHOE, Ibis 1866. 313. = Treron sonoriae.

chlorogaster BLYTH, Journ. as. Soc. 1843. 167; 1845. 850. — JERDON, Birds India II. 448. [India. Ceylon.

Treron Jerdoni STRICKLAND, Ann. mag. nat. hist. 1844. XIII. 38. Vinago chlorogaster BLYTH, Ann. mag. nat. hist. 1844. XIII. 116.

Vinago phoenicoptera, V. militaris TEMMINCK, Pig. Gall. Tb. 2.

Crocopus chlorogaster BONAPARTE, Consp. Av. II. 12.

chloroptera Blyth, Journ. as. Soc. 1845. 85.

[Nicobarae.

Osmotreron chloroptera BONAPARTE, Consp. Av. II. 13. crassirostris FRASER, Zool. typ. Tb. 60. = Treron nudirostris Reichb. curvirostris Vieillot, Analyse 49. = Columba aromatica TEM. TRERON.

Delalandei GRAY, List brit. Mus. 1855. IV. 14. --- Schlegel, Mus. Pays-Bas Col. 49. Natal. Vinago calva VERREAUX, Rev. Mag. Zool. 1851. 423. Treron australis GRAY, Genera Birds II. 467. Treron nudirostris LICHTENSTEIN, Nomencl. Av. 82. Phalcotreron Delalandi BONAPARTE, Consp. Av. II. 6. Domvillei SWINHOE, Ibis 1870. 354. (Osmotreron.) - Hainan. cimensis GRAY, Genera Birds II. 467. ex Gmelin, spec. dubia. flavogularis BLYTH. - JERDON, Birds India II. 452. India. Osmotreron flavogularis BLYTH, Journ. as. Soc. 1857. 225; 1862. 343. floris WALLACE, Proc. Zool. Soc. 1863. 486. 496. - Schlegel, nederl. Tijdschr. Dierk. 1866. III. 212. Flores. Sumbava. Formosae Swinhoe, Ibis 1863. 396. = Treron sororia. fulvicollis GRAY, List brit. Mus. Gall. 3. - SCHLEGEL, nederl. Tijdschr. Dierk. [Borneo. Sumatra. Banka. Malacca. 1861. I. 68. Columba fulvicollis WAGLER, Oken's Isis 1829. 738. Columba cinnamomea TEMMINCK, Pig. Gall. I. Tb. 6. Columba aromatica & TEMMINCK, Pig. Gall. I. Tb. 6. Columba ferruginea FORSTER, Descr. anim. 265. Treron tenuirostris Evron, Ann. mag. nat. hist. 1845. XVI. 230. Osmotreron fulvicollis, O. olax BONAPARTE, Consp. Av. II. 14. griseicapilla SCHLEGEL, nederl. Tijdschr. Dierk. 1861. I. 71. = Treron vernans STEPH. griseicauda GRAY, Cat. Columb. 10. = Treron aromatica TEM. Jerdoni STRICKLAND, Ann. mag. n. hist. 1844, XIII. 38. = Treron chlorogaster BL. Korthalsi GRAY, Genera Birds II. 467. - SCHLEGEL, Mus. Pays-Bas Col. 60. Java. Sumatra. Columba sphenura TEMMINCK, Mus. lugd. Vinago Korthalsi Müller, Pig. II. Tb. 49. Sphenocercus Korthalsi BONAPARTE, Consp. Av. II. 9. magnirostris STRICKLAND, Ann. mag. nat. hist. 1844. XIV. 116. = Treron Capellei BL. maiabarica Blyth, Journ. as. Soc. 1857. 225; 1862. 343. --- Schlegel, nederl. Tijdschr. Dierk. 1861. I. 65. [India. Malabar. Columba malabarica, C. affinis JERDON, Cat. Birds India 287. 288. Columba pompadora BROWN, Illustr. Tb. 20. Columba pompadora & GMELIN, Syst. Nat. I. 775. Vinago malabarica JERDON, Illustr. Ind. Ornith. Osmotreron malabarica BONAPARTE, Consp. Av. II. 13. multicolor REICHENBACH, nat. Syst. Tf. 266. = Treron bicincta BL. nasica Schlegel, nederl. Tijdschr. Dierk. 1861. I. 67; Mus. Pays-Bas Col. 55. [Sumatra. Banka. Toria nasica GRAY, Handlist II. 222. nipalensis BLYTH, Journ. as. Soc. 1845. 847. = Treron aromatica GRAY. nudifrons BARBOZA DU BOCAGE, Jrn. Lisboa 1867. 144. = Treron calva GR. nudirostris Reichenbach, nat. Syst. Tf. 244. - Schlegel, Mus. Pays-Bas Col. 47. [Africa occ. Vinago nudirostris Swainson, Birds WAfrica II. 205. Treron crassirostris FRASER, Zool. typ. Tb. 60. Phalacotreron nudirostris, Ph. crassirostris BONAPARTE, Consp. Av. II. 7. nudirostris Lichtenstein. = Treron Delalandei GR. olax GRAY, Genera Birds II. 467. - SCHLEGEL, nederl. Tijdschr. Dierk. 1861. I. 69. [Sundae. Columba olax TEMMINCK, Pl. col. 241. Vinago olaz CUVIER, Règne anim. I. 492. Osmotreron olax BONAPARTE, Consp. Av. II. 15.

#### TRERON.

OXYURA GRAY, Genera Birds II. 467. - SCHLEGEL, Mus. Pays-Bas Col. 62. [Java, Sumatra. Borneo. Columba oxuura TEMMINCK, Pl. col. 240. Columba s. Sphenurus semitorquatus SWAINSON. Vinago oxyura CUVIER, Règne anim I. 492. Sphenurus oxyurus BLYTH, Catal. Birds as. Soc. 230. Sphenocercus oxvurus BONAPARTE, Consp. Av. II. 8. [India Phayrei Osmotreron Phayrei BLYTH, Journ. as. Soc. 1862. 343. - JERDON, Birds India II. 451. phoenicoptera BLYTH, Journ. as. Soc. 1845. 849. — Schlegel, Mus. Pays-Bas Col. 45. [Bengalia. Columba phoenicoptera LATHAM, Ind. Ornith. Columba Sancti Thomas GMELIN, Syst. Nat. I. 778. Columba militaris TEMMINCK, Pig. Gall. II. Tb. 4. Columba Hardwicki GRAY, Griff. anim. Kingd. VIII. 299. Vinago militaris GOULD, Cent. Him. Birds Tb. 58. Treron Sancti Thomas GRAY, Genera Birds II. 467. Treron viridifrons BLYTH, Journ. as. Soc. 1845. 849. Crocopus phoenicopterus, Cr. viridifrons BONAPARTE, Consp. Av. II. 11. pompadora GRAY, Genera Birds II. 467. - SCHLEGEL, Mus. Pays-Bas Col. 52. [Ceylon. Columba pompadora GMELIN, Syst. Nat. I. 775. Osmotreron pompadora BONAPARTE, Consp. Av. II. 14. psittacea GRAY, Genera Birds II. 467. - REICHENBACH, Taub. 108. [Timor. Columba psittacea TEMMINCK, Pig. Gall. I. 47. Tb. 4. Columba psittacina WAGLER, Syst. Av. sp. Vinago psittacea CUVIER, Règne anim. I. 492. pulverulenta WALLACE, Ibis 1863. 319. = Treron aromatica GR. Sancti Thomae GRAY, Genera Birds II. 467. = Treron phoenicoptera BL. Sieboldi GRAY, Genera Birds II. 467. - SCHLEGEL, Mus. Pays-Bas Col. 61. Japonia, Formosa. Columba Sieboldi TEMMINCK, Pl. col. 549; Fauna japon. Tb. 60. Sphenocercus Sieboldi BONAPARTE, Consp. Av. II. 9. sonoria Swinhor, Ibis 1866. 31. (Sphenocercus.) Formosa. Sphenocercus Formosae, Treron chaeroboatis Swinhoe, Ibis 1866. 122. 313. sphenura GRAY, Genera Birds II. 467. - SCHLEGEL, Mus. Pays-Bas Col. 60. [Himalaja. Assam. Sylhet. Vinago sphenura VIGORS, Proc. Zool. Soc. 1831. 173. - GOULD, Cent. Him. Birds Tb. 57. Vinago s. Treron cantillans BLYTH, Journ. as. Soc. 1843. 166; 1845. 854. Ptilinopus macrognathus, Pt. turturoides HODGSON. Sphenocercus cantillans, Sph. sphenura BONAPARTE, Pig. Tb. 5; Consp. Av. II.8. tannensis GRAY, Genera Birds II. 467. [ Tanna. Columba tannensis LATHAM, Ind. Ornith. Columba xanthura FORSTER, Descr. anim. 264; Icon. ined. 138. Columba curvirostra & GMELIN, Syst. Nat. I. 777. Columba aromatica y TEMMINCK, Pig. Gall. Columba vernans WAGLER, Oken's Isis 1829. 739. Osmotreron tannensis BONAPARTE, Consp. Av. II. 14. tenuirostris EYTON, Ann. mag. nat. hist. 1845. XVI. 130. = Treron fulvicollis GR. vernans STEPHENS, gener. Zool. XIV. 274. - SCHLEGEL, Mus. Pays-Bas Col. 49. [Sundae. Philippinae. Columba viridis Scopoli, Del. Fl. Faun. 94. - Sonnebat's, Voy. Tb. 64. 65. - BUFFON, Pl. enl. 138. Columba viridis philippensis BRISSON, Ornith. I. Th. II. Fig. 2. Columba vernans, C. purpurea GMELIN, Syst. Nat. 1. 783. 789.

Vinago vernans CUVIER, Règne anim. I. 492.

Treron viridis BLYTH, Cat. Birds as. Soc. 229.

Osmotreron vernans BONAPARTE, CODSp. Av. II. 12.

Osmotreron viridis MOORE, Proc. Zool. Soc. 1859. 465.

Treron griseocapilla SCHLEGEL, nederl. Tijdschr. Dierk. 1861. I. 71.

viridifrons Blyth, Journ. as. Soc. 1845. 849. = Treron phoenicoptera Blyth. viridis Blyth. = Treron vernane Steph.

Waalia v. HEUGLIN, Ornith. NOAfr. I. 817. = Treron abyssinica GR.

Wakefieldi SHARPE, Proc. Zool. Soc. 1873. 715. Tb. 58. Fig. 2. [Africa or. TRIBONYX (Rallidae) DUBUS, Bull. acad. Bruxelles 1837. VII. 215. — GRAY,

Genera Birds 1845. III. 599. = Gallinula BRISS.

Bill shorter than the head, the culmen elevated, slightly advancing on the forehead, gradually sloping and arched to the tip, with the sides compressed; the nostrils placed in a nasal groove, with the opening near the middle of the bill. Wings very short, tuberculated, with the fourth, fifth and sixth quills nearly equal and longest. Tail short and rounded. Tarsi longer than the middle toe and covered with transverses scales. Toes moderate, strong, the outer longer than the inner and all covered with strong scales.

Specc.: Gallinula Mortieri, G. ventralis.

TRIBURA HODGSON, Proc. Zool. Soc. 1845. 30. = Calamodyta MEYR.

Bill to gape equal to head or less, straight, cylindric, compressed; at base higher than broad, and having the ridge raised and keeled between the oval apert nares; tip of upper mandible scarcely inclined, but distinctly notched; rictus smooth; wings short and feeble but not much or equally gradated; first two quills conspicuously gradated, three next subequal and longest; tail more or less elongated and gradated throughout, rather cuneate than fan-shaped, and somewhat rigid or worn; tarse stout, smooth, longer than the mid toe and nail; toes and nails simple, compressed, inner fore with its nail exceeding the outer fore; central elongate, hind least.

luteiventris Hodgson, l. c. = Calamodyta affinis GRAY.

squamiceps SWINHOE, Proc. Zool. Soc. 1863. 292. = Calamodyta squamiceps. **TRICCUS** (Todidae). — CABANIS, V. TSCHUDI, Faun. per. 164. — BURMEISTER, Uebers. Th. Bras. II. 495.

Synon.: Todirostrum Less. - Todirhamphus Kaup.

Schnabel kürzer als bei Todus, Spitze stark abwärts gebogen; mit deutlichem Einschnitt. Schwanz stufig. Aussenzehe ist weniger verwachsen als bei Todus. — 16 Specc.

anricularis BURMEISTER, Uebers. Th. Bras. II. 499. = Euscarthmus auricularis. calopterus Sclater, Proc. Zool. Soc. 1857. 82. Tb. 125. Fig. 1. (Todirostrum.)

capitale Sclater, Proc. Zool. Soc. 1857. 82. Tb. 125. Fig. 2. (Todirostrum.) [Rio Napo.

chrysocrotaphus StrickLand, Contr. Ornith. 1850. Tb. 49. (Todirostrum.) [Peru. cinereus CABANIS, v. Tschudi, Faun. per. 164.

[Nov. Granada. Guiana. Brasilia. Bolivia. cinereigularis Sclater, Proc. Zool. Soc. (Oncostoma.) [Cordova. Todus cinereus LINNE, Syst. Nat. I. 178.

Muscicapa melanoxantha SPARRMANN, Mus. Carlson. Tb. 97.

Todus melanocephalus SPIX, Av. Bras. II. 8. Tb. 9. Fig. 2.

Todirostrum cinereum LESSON, Traité Ornith. 384.

Todirostrum melanocephalum GRAY, Genera Birds I. 257.

Triccus melanocephalus BURMEISTER, Uebers. Th. Bras. II. 495.

- crinitus BURMEISTER, Uebers. Th. Bras. II. 497. = Euscarthmus fumifrons CAB. griseum DESMAREST, Hist. Tang. Tod. Tb. (Todus.) ?
  - Todirostrum grissum GRAY, Genera Birds I. 257.

gularis BURMEISTER, Uebers. Th. Bras. II. 496. = Euscarthmus gularis BURM. Illigeri CABANIS, Mus. Heine. II. 49. [Para.

Todus nigriceps ILLIGER, Mus. berol.

<sup>[</sup>Rio Napo.

TRICHAS.

Todirostrum guttatum v. PELZELN, Ornith. Bras. 101. 172. maculatus CABANIS, Mus. Heine. II. 50. Brasilia, Guiana. Todus maculatus DESMAREST, Hist. nat. Tang. Tb. 4. Platyrhynchus maculatus VIEILLOT, Encycl. méth. 841. Todus cinereus SPIX, Aves Bras. II. 8. Tb. 10. Fig. 1. Todirostrum maculatum LESSON, Traité Ornith. 384. Todus adspersus ILLIGER, Mus. berol. margaritaceiventris BURMEISTER, Reise La Plata II, 456. = Euscarthmus margaritaceiventris PELZ. melanocephalus BURMEISTER, Uebers. Th. Bras. II. 495. = Triccus cinereus CAB. nidipendulus BURMEISTER, Uebers. Th. Bras. II. 498. = Euscarthmus nidipendulus WIED. nigriceps CABANIS, Mus. Heine. II. 49. [Nov. Granada. Todirostrum nigriceps SCLATER, Proc. Zool. Soc. 1855. 66. Tb. 84. Fig. 1. orbitatus BURNEISTER, Uebers. Th. Bras. II. 497. = Euscarthmus orbitatus Wied. **Dicatus** Sclater, Proc. Zool. Soc. 1858. 70. (Todirostrum.) [Rio Napo. pollocephaius BURMEISTER, Uebers. Th. Bras. II. 496. Brasilia. Todus poliocephalus Pz. WIED, Beitr. Natg. Bras. III. 964. Todirostrum flavifrons DE LAFRESNAYE, Rev. Zool. 1846. 361. Todirostrum poliocephalum SCLATER, Proc. Zool. Soc. 1857. Todus perspicillatus LICHTENSTEIN, Mus. berol. nulchellus Sclater, Proc. Zool. Soc. 1873, 781. (Todirostrum.) Peruvia. ruficens Sclater, Nomencl. Av. neotr. 45. (Todirostrum.) [Čolumbia. Todirostrum multicolor STRICKLAND, Contrib. Ornith. 1851. Tb. 85. Fig. 2. [Peruvia. Sclateri CABANIS, Mus. Heine. II. 50. schistaceiceps Sclater, Ibis 1859. 444. (Todirostrum.) [Mexico. superciliaris Lawrence, Ann. Lyc. New York 1871, X. 9. (Todirostrum.) [Venezuela. TRICHAS (Sylvicolinae. - TRIZAC nom. propr.). - SWAINSON, Zool. Journ. 1827. III. 167. — GRAY, Genera Birds 1848. I. 197. Synon.: Geothlypis Cab. Rostrum gracile, subacutum, integrum. Alas breves rotundatae; remigibus prima et septima aequalibus, tertia quarta quinta fere aequalibus longissimis. Cauda lata rotundata. Pedes fortiusculi, elongati. - 11 Specc. acquinoctialis GRAY, Genera Birds I. 179. [America merid. sept. Motacilla aequinoctialis GMELIN, Syst. Nat. I. 972. — VIEILLOT, Ois. Amér. sept. Tb. 81. Geothlypis aequinoctialis CABANIS, Mus. Heine. I. 16. — BAIRD, Rev. amer. Birds I. 224. Geothlypis chiriquensis SALVIN, Ibis 1872. II. 148. agilis NUTTALL, Man. Ornith. 1840. 462. = Sylvicola agilis JARD. bivittatus DE LAFRESNAYE, Rev. Zool. 1840. 231. = Setophaga bivittata, S. vermivora. brachydactylus Swainson, two Cent. Birds 295. = Trichas marylandicus GR. concolor GRAY, Genera Birds I. 197. Delafieldi AUDUBON, ornith. Biogr. V. 307. = Trichas velatus Sw. formosa Sclater, teste Gray. - Mexico. leucoblephara GRAY, Genera Birds I. 197. [Brasilia. Sylvia leucoblephara VIEILLOT, Encycl. méth. 559. Trichas leucoblephara DE LAFRESNAYE, Rev. Zool. 1840. 240. Geothlypis leucoblephara CABANIS, Mus. Heine. I. 17. leucoblepharus BURMEISTER, Ueb. Th. Br. III. 114. = Setophaga leucoblephara. luteoviridis BONAPARTE, Consp. Av. I. 311. = Setophaga nigrocristata. Macgillivrayi Audubon, Birds Amer. II. 74. Tb. 100. [America sept. centr. Costa Rica. Sylvia Macgillivrayi AUDUBON, Ornith. Biogr. V. 75. Tb. 399.

Geothlupis Macgillivrayi BAIRD, Birds NAmer. 244. Tb. 79. Fig. 4; Rev. amer. Birds I. 227. Sylvicola Macgillivrayi CABANIS, Journ. Ornith. 1858, 118. Sylvia Tolmaei TOWNSEND, Journ. acad. Phil. 1839. VIII. 144. Trichas Tolmiaei NUTTALL, Man. Ornith. I. Trichas vegeta BONAPARTE, Consp. Av. I. 310. marvlandica BONAPARTE, Consp. Av. I. 310. [America sept. Fidecula marylandica BRISSON, Ornith. III. 506. Turdus trichas LINNE, Syst. Nat. I. 293. - BUFFON, Pl. enl. 709. Fig. 2. Sylvia trichas LATHAM, Ind. Ornith. -- VIEILLOT, Ois. Amér. sept. II. 28. ТЬ. 28. 29. Motacilla trichas GMELIN, Syst. Nat. I. Sylvia marylandica WILSON, amer. Ornith. J. 88. Tb. 6. Fig. 1. Trichas personata SWAINSON, Class. Birds II. 247. Regulus mystaceus STEPHENS, gener. Zool. Sylvia Roscos AUDUBON. Trichas brachydactylus SWAINSON, two Centur. 295. Geothlypis trichas CABANIS, Mus. Heine. I. 16. - BAIRD, Birds NAmer. 241; Rev. amer. Birds I. 220. Trichas Delafieldi HEERMAN, P. R. R. Survey 1859. X. 30. melanops BAIRD, Rev. amer. Birds I. 222. (Geothlypis.) [Mexico. nigrocristata DE LAFRESNAYE, Rev. Zool. 1840. 230. = Setophaga nigrocristata. personata Swainson, Class. Birds II. 247. = Trichas marylandicus BP. [America sept. Ind. occ. Gronlandia. Philadelphia JARDINE. Sylvia philadelphia WILSON, amer. Ornith. II. 101. Tb. 14. - AUDUBON, Birds Amer. II. Tb. 101. Geothlypis philadelphia BAIRD, Birds NAmer. 243. Tb. 79. Fig. 3. poliocephala GRAY, Handlist I. 242. [Mexico. Amer. centr. Geothlypis poliocephala BAIRD, Rev. amer. Birds I. 225. rostrata BRYANT, Proc. Boston Soc. 1866. XI. 67. (Geothlypis.) [Bahamae. ruficeps GRAY, Genera Birds I. 197. semiflava Sclater, Proc. Zool. Soc. 1860. 273. (Geothlypis.) [Aequatoria. speciosa Sclater, Proc. Zool. Soc. 1858. 447. (Geothlypie.) [Mexico. stragulata BURMEISTER, Uebers. Th. Bras. III. 115. = Setophaga stragulata. superciliosa Swainson, Class. Birds II. 247. = Setophaga superciliosa. vegeta BONAPARTE, Consp. Av. I. 310. = Trichas Macgillivrayi Aud. Tolmiaei NUTTALL, Man. Ornith. = Trichas Macgillivrayi AUD. velata Swainson, Class. Birds II. 247. - BURMEISTER, Uebers. Th. Bras. III. Brasilia. 115. Sylvia velata VIEILLOT, Ois. Amér. sept. II. 22. Tb. 74. Sylvia cucullata LATHAM, Ind. Ornith. II. 528. Sylvia canicapilla Pz. WIED, Beitr. Natg. Bras. III. 701. Tanagra canicapilla SWAINSON, Zool. Illustr. Tb. 147. Geothlypis velata CABANIS, Mus. Heine. I. 16. TRICHAS GLOGER, v. Froriep's Notizen 1827. gularis CABANIS, Mus. Heine. I. 144. = Criniger gularis BL. TRICHASTOMA (Pachycephalidae) BLYTH, Journ. as. Soc. 1842. 795. = Malacopteron EYT. Bill as long as the head, rather stout, high, much compressed, the tip of the upper mandible pretty strongly hooked, but indistinctly emarginated and its ridge obtusely angulated towards the base, the remainder scarcely angulated; gape but little widened and feebly bristled, nostrils large and subovate with oval aperture to the front, a little removed from the base of the bill; tarse of mean lenght and strength, as long as the middle toe with its claw; the claws suited for perching, compressed and moderately curved, that of the hind toe rather large; wings mod-

erate, with the first primary reaching to about their middle, the second much shorter than the third and the fourth longest; tail rather short, weak and even, except that its outermost feathers are a little shorter than the rest; plumage full and lax, the coronal feathers somewhat elongated and of a spatulate form.

Specierum nomina cf. genus Malacopteron, sed

affine BLYTH, Journ. as. Soc. 1842. 795. = Malacopteron rostratum BL. bicolor BLYTH, Cat. Birds as. Soc. 147. = Brachypteryx bicolor LESS. ferruginosum BLYTH, Journ. as. Soc. 1844. 383. = Brachypteryx bicolor LESS.

poiocephalum BLYTH, Journ. as. Soc. 1842. 883. = Brachypteryx poiocephala.

TRICHITES icterinus HEINE, Journ. Ornith. 1860. 139. — Oriniger tricolor FINSCH. serinus HEINE, Journ. Ornith: 1860. 139. — Oriniger serinus VERR.

TRICHIXOS pyrrhopyga LESSON, Rev. Zool. 1839. 167. — Malacopteron pyrrhopygus. TRICHOGLOSSUS (Psittacidae. — βριζ seta, γλωσσα lingua). — VIGORS, Transaat. Linn. Soc. 1826. XV. 287. — FINSCH, Papag. II. 810.

Synon.: Nanodes Vig. — Australasia, Lathamus Less. — Charmosyna Wagl. — Pyrrhodes Sw. — Belocercus Müll. — Psitteuteles, Glossopsitta, Loriculus, Ptilosclera Bp.

Schnabel und Nasenlöcher wie bei Domicella. Nackter Augenkreis undeutlich. Flügel lang, spitz; Schwingen ohne Auschnitt, Flügelspitze lang, viel länger als die Hälfte des Oberflügels. Schwanz lang, keilförmig abgestuft. — 34 Specc.

Arfaki MEYER, Wien. Sitzgeber. 1874. LXIX. 37. [Nov. Guinea. aureicinctus LAYARD, Ibis 1876. 141. [Fiji.

aurifrons WAGLER, Psitt. 547. = Bolborhynchus aurifrons SOUANC. australis WAGLER, Psitt. 549. = Trichoglossus concinnus VIG. capistratus VIGORS, Linn. Transact. 1826. XV. 290. = Trichoglossus haematodes WAGL.

capistratus ROSENBERG, Journ. Orn. 1862. = Trichoglossus cyanogrammus WAGL. cervicalis GRAY, List Psitt. 62. = Conurus frontatus CAB.

chlorolepidotus WAGLER, Psitt. 550. — FINSCH, Papag. II. 847. — GOULD, Birds Austr. V. Tb. 50. [NSüdwales.

Psittacus chlorolepidotus KUHL, Consp. Av. 48.

Trichoglossus Mattoni VIGORS, Linn. Transact. 1826. XV. 291.

Australasia viridis LESSON, Traité Ornith. 210.

coccineifrons GRAY, Proc. Zool. Soc. 1858. 183.

cooccineus PEALE, Unit. St. Expl. Exp. 1848. = Lorius coccineus STEPH.

- concinnus VIGORS, Linn. Transact. 1826. XV. 292. JARDINE, Illustr. Ornith.
  - I. Tb. 34. GOULD, Birds Austr. V. Tb. 52. [Australia mer. Psittacus concinnus SHAW, Nat. Miscell. III. Tb. 87.

Psittacus australis LATHAM, Ind. Ornith. 104.

Psittacus pacificus SHAW, gener. Zool. VIII. 419.

Psittacus rubrifrons BECHSTEIN, Lath. Uebers. 34. Tb. 11.

Psittacus velatus VIEILLOT, Dict. hist. nat. XXV. 373.

Lathamus concinnus Lesson, Traité Ornith. 206.

Milling concentral's Western Data 540

- Trichoglossus australis WAGLER, Psitt. 549.
- Glossopsitta australis BONAPARTE, Rev. Mag. Zool. 1854. 157.

Coriphilus australis SCHLEGEL, Dierentuin. 1864. 77.

Nanodes australis SCHLEGEL, Mus. Pays-Bas Psitt. 114.

cruentatus Lesson, Descr. Mamm. Ois. 186. = Conurus jendaya GR.

cyanogrammus WAGLER, Psitt. 554. — FINSCH, Papag. II. 830.

[Nov. Guinea. Molluccae. Philippinae. Aru. Key.

[Aru.

Psittacus amboinensis var. BRISSON, Ornith. IV. 364.

Psittacus haematodes BODDAERT, Tabl. Pl. enl. 61.

Psittacus haematopus KUHL, Consp. Av. 35.

- Australasia novae Hollandiae LESSON, Traité Ornith. 210.
- Psittacus capistriatus Müller et Schlegel, Verhdl. Land. Volkenk. 107.
- Trichoglossus haematodus JARDINE, Illustr. Ornith. III. 111.

Trichoglossus capistratus, Tr. nigrigularis ROSENBERG, Journ. Orn. 1862. 1864. Trichoglossus immarginatus BLYTH, Journ. as. Soc. 1858. 279.

cyanogrammus FINSCH, ned. Tijdschr. 1863. = Trichoglossus haematodes WAGL. Deplanchei VERREAUX; Rev. Mag. Zool. 1860. 387. = Trichoglossus Massenae Br. TRICHOGLOSSUS.

diadematus FINSCH, Papag. II. 867. Nov. Caledonia Poitteuteles diadema VERREAUX, Rev. Mag. Zool. 1860, 387. discolor [Australia. Psittacus discolor SHAW, gener. Zool. VIII. 466. Psittacus humeralis BECHSTEIN, Lath. Uebers. 85. Tb. 12. Psittacus australis KUHL, Consp. Av. 48. Psittacus Lathami BECHSTEIN, Lath. Uebers. 81. Tb. 8. Psittacus Banksianus VIEILLOT, Enc. méth. 1383. - LEVAILLANT, Perr. Tb. 50. Nanodes discolor VIGOES, Linn. Transact. 1826. XV. 276. Euphema discolor WAGLER, Psitt. 545. - SWAINSON, Zool. Illustr. Tb. 62. Lathamus rufifrons LESSON, Traité Ornith. 205. Lathamus discolor GOULD, Birds Austr. V. Tb. 47. Coriphilus discolor SCHLEGEL, Dierentuin 1864. 78. euteles Müller et Schlegel, Verhdl. Land. Volkd. 209. [Timor. Flores. Psittacus euteles TEMMINCK, Pl. col. 568. Conurus euteles BOURJOT, Perr. Tb. 43. 44<sup>b</sup>. Coriphilus euteles GRAY, Genera Birds II. Psitteuteles euteles BONAPARTE, Rev. Mag. Zool. 1854. 157. Trichoglossus ochrocephalus BLYTH, Journ. as. Soc. 1858. 279. Psittacus (Belocercus) euteles ROSENBERG, Journ. Ornith. 1862. 66. Nanodes euteles SCHLEGEL, Mus. Pays-Bas Psitt. 112. fiavoviridis Wallace, Proc. Zool. Soc. 1862. 137. Tb. 39. Forsteui BONAPARTE, Consp. Av. I. 8. Psittacus Forsteni TEMMINCK, Mus. lugdun. [Sula. [Sumbava. fringillaceus Ins. Societ. Poittacus fringillacous GMELIN, Syst. Nat. - LEVAILLANT, Perr. Tb. 71. Brotogerys fringillaceus STEPHENS, gener. Zool. XIV. 133. Lorius fringillaceus LESSON, Traité Ornith. 194. Nanodes fringillaceus SCHLEGEL, Mus. Pays-Bas Psitt. 112. Domicella fringillacea FINSCH, Papag. II. 747. Psittacus pipilans LATHAM, Ind. Ornith. II. Coriphilus pipilans GRAY, Genera Birds II. 417. Psittacus porphyrocephalus SHAW, gener. Zool. VIII. Psittacus suchlorus FORSTEB, Descr. anim. Coriphilus euchlorus WAGLER, Psitt. 564. Coriphilus fringillaceus BONAPARTE, Rev. Mag. Zool. 1854. 157. Trichoglossus pipilans PEALE, Unit. St. Exp. Expl. Vini fringillaceus GRAY, Handlist II. 154. haematodes WAGLER, Psitt. 550. - FINSCH, Papag. II. 827. [Timor. Samoa. Psittacus haematodes LINNE, Mantissa 1771. 524. Psittacus capistratus BECHSTEIN, Lath. Uebers. 68. Tf. 3. Trichoglossus capistratus VIGORS, Linn. Transact. 1826. XV. 290. Trichoglossus cyanogrammus FINSCH, nederl. Tijdschr. Dierk. 1863. 18. haematodus VIGORS, Linn. Trans. XV. 229. = Trichoglossus novae Hollandiae BL. haematodus JARDINE, Illustr. Orn. III. 111. = Trichoglossus cyanogrammus WAGL. haematopus STEPHENS, gen. Zool. XIV. 129. = Trichoglossus novae Hollandiae BL. haematotus Schlegel, nederl. Tijdschr. Dierk. 1866. I. 36. = Trichoglossus cyanogrammus WAGL. immarginatus BLYTH, Journ. as. Soc. 1858. 279. = Trichoglossus cyanogrammus WAGL. Josephinae FINSCH, Atti Soc. Ital. 1873. XV. Tb. 7. - MEYER, Journ. Orn. 1874. 55. Nov. Guinea. Iris Wallace, Proc. Zool. Soc. 1864. 292. [Timor. Psittacus iris TEMMINCE, Pl. color. 567. Conurus iris BOURJOT, Perr. Tb. 44<sup>a</sup>. Coriphilus iris GRAY, Genera Birds II. Poitteuteles iris BONAPARTE, Rev. Mag. Zool. 1854. 157. GIBBRL, Thesaurus. III.

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Psittacus (Belocercus) iris ROSENBERG, Journ. Ornith. 1862. 66. Nanodes iris SCHLEGEL, Mus. Pays-Bas Psitt. 116. kordoanus MEYER, Wien. Sitzgsber. 1874. LXIX. 38. Nov. Guinea. Massenae Bonaparte, Rev. Mag. Zool. 1854. 157. - Finsch, Papag. II. 834. [Nov. Caledonia. Salomo. Trichoglossus Deplanchei VERREAUX, Rev. Mag. Zool. 1860. 378. Matori VIGORS, Linn, Transact. 1826. XV. 291. = Trichoglossus chlorolepidotus WAGL. [Celebes. Meveri WALDEN, Ann. mag. nat. hist. 1871. VIII. 281. Mitchelli GRAY, List Psitt. 62. — FINSCH, Papag. II. 838. multicolor WAGLER, Psitt. 553. = Trichoglossus novae Hollandiae BL. nigrigularis Rosenberg, Journ. Orn. 1864. - Trichoglossus cyanogrammus WAGL. novae Hollandiae Blyth, Cat. Birds as. Soc. 11. - FINSCH, Papag. II. 820. [Australia. Psittacus novae Hollandiae (haematodus y) GMELIN, Syst. Nat. I. 316. -BUFFON, Pl. enl. 743. Psittacus haematodus & moluccanus GMELIN, Syst. Nat. I. 316. Psittacus haematopus BECHSTEIN, Lath. Uebers. 67. Psittacus cyanogaster SHAW, gener. Zool. VIII. 413. Tb. 59. Trichoglossus haematodus VIGORS, Linn. Transact. 1826. XV. 229. Trichoglossus multicolor WAGLER, Psitt. 553. Australasia novae Hollandiae Lesson, Traité Ornith. 209. Trichoglossus haematopus STEPHENS, gener. Zool. XIV. 129. Trichoglossus Swainsoni JARDINE, Illustr. Ornith. III. Tb. 112. - SWAINSON. Zool. Illustr. III. Tb. 92. - GOULD, Birds Austr. V. Tb. 48. Psittacus semicollaris, Ps. moluccanus & LATHAM, Ind. Zool. 103. ochrocephalus BLYTH, Journ. as. Soc. 1858. 279. = Trichoglossus euteles Müll. ornatus GRAY, Genera Birds II. - FINSCH, Papag. II. 843. [Celebes. Psittacus ornatus LINNE, Syst. Nat. I. 143. - BUFFON, Pl. enl. 552. Psittaca indica varia BRISSON, Ornith. IV. 366. Psittacus atricapillus LATHAM, Ind. Ornith. Psittacus inquinatus Müller, Syst. Nat. Suppl. 79. Eos ornata WAGLER, Psitt. 562. Lorius ornatus STEPHENS, gener. Zool. XIV. 132. Australasia Malaisiae Lesson, Traité Ornith. 210. palmarum WAGLER, Psitt. 546. — FINSCH, Papag. II. 868. [Nov. Hebridae. Psittacus palmarum GMELIN, Syst. Nat. I. 329. Nanodes palmarum STEPHENS, gener. Zool. XIV. 120. Loriculus palmarum BONAPARTE, Rev. Mag. Zool. 1854. 157. Cyclopsitta palmarum BONAPARTE, Naumannia 1856. Psittacus lineatus LINNE, Syst. Nat. II. App. 233. Psittacus peregrinus LATHAM, Ind. Ornith. 105. papuensis FINSCH, Papag. II. 878. [Nov. Guinea. Psittacus papuensis GMELIN, Syst. Nat. I. 317. - SONNERAT, Voy. 175. Tb. 111. Psittacus unicolor LICHTENSTEIN, Catal. Hamburg 5. Psittacus Lichtensteini BECHSTEIN, Lath. Uebers. 83. Palaeornis papuensis VIGORS, Zool. Journ. III. 56. Charmosyna papuensis WAGLER, Psitt. 555. Lorius papuensis LESSON, Traité Ornith. 195. Pyrrhodes papuensis SWAINSON, Class. Birds II. 304. Charmosyna papua GRAY, Genera Birds II. Belocercus papuensis SCHLEGEL, Verhdl. Land. Volkkd. 107. Eos papuensis SCHLEGEL, Dierentuin 1864. 69. pipilans PEALE, Unit. St. Expl. Exp. 1848. = Trichoglossus fringillaceus. placens FINSCH, Papag. II. 872. [Moluccae. Nov. Guinea. Oceania. Psittacus placentis TEMMINCK, Pl, col. 553. Conurus placens BOURJOT, Perr. Tb. 46.

Coriphilus placentis GRAY, Genera Birds II. Psitteuteles placens BONAPARTE, Rev. Mag. Zool. 1854. 157. Charmosyna placentis WALLACE, Proc. Zool. Soc. 1864, 292. Nanodes placens SCHLEGEL, Mus. Pays-Bas Psitt. 113. porphyrocephalus DIETRICHSEN, Linn. Transact. XVII. 553. — GOULD, Birds Austr. V. Tb. 53. [Australia occ. mer. Psittacus purpureus DIETRICHSEN, Phil. Magaz, 1832. XI. 387. Trichocephalus purpureus LICHTENSTEIN, Nomencl. Av. 72. Psittacus Florentis BOURJOT, Perr. Tb. 84. Glossopsitta porphyrocephala BONAPARTE, Rev. Mag. Zool. 1854. 157. Nanodes porphyrocephalus SCHLEGEL, Mus. Pays-Bas Psitt. 115. pulchellus FINSCH, Papag. II. 877. - MEYER, Wien. Sitzgsber. 1874. LXIX. 76. [Nov. Guinea. Charmosyna pulchella GRAY, List. Psitt. 102. Charmosyna pectoralis ROSENBERG, Journ. Ornith. 1862. 64. Eos pulchella SCHLEGEL, Dierentuin 1864. 69. purpureus LICHTENSTEIN, Nom. Av. 72. = Trichoglossus porphyrocephalus DIETR. pusillus VIGORS, Linn. Transact. 1826. XV. 293. - GOULD, Birds Austr. V. Tb. 54. [Australia. Psittacus pusillus SHAW, White's Journ. Voy. 1790. 262. Psittacus nuchalis BECHSTEIN, Lath. Uebers. 81. Tb. 9. Fig. 1. Lathamus pusillus LESSON, Traité Ornith. 206. Glossopsitta pusilla BONAPARTE, Rev. Mag. Zool. 1854. 157. Coriphilus pusillus SCHLEGEL, Dierentuin 1864. 78. Nanodes pusillus Schlegel, Mus. Pays-Bas Psitt. 115. pygmaeus GRAY, List Psitt. 65. - v. PELZELN, Ibis 1873. 31. Tb. 1. [Botany Bai. Psittacus pygmaeus GMELIN, Syst. Nat. I. 330. pyrrhopterus WAGLER, Psitt. 597. = Brotogerys pyrrhoptera VIG. Rosenbergi SCHLEGEL, nederl. Tijdschr. Dierk. 1871. IV. 5. Sock. rubritorquatus Vigors, Linn. Transact. 1826. XV. 291. - LEAR, Parr. Tb. 34. - GOULD, Birds Austr. V. Tb. 49. [Australia. rubritorquis VIGORS. = Trichoglossus rubritorquatus VIG. rubronotatus FINSCH, Papag. II. 876. Nov. Guinea. Salwatti. Coriphilus rubronotatus WALLACE, Proc. Zool. Soc. 1862. 165. Charmosyna rubronotata WALLACE, Proc. Zool. Soc. 1864. 293. smaragdinus Schlegel, Mus. Pays-Bas Psitt. 117. (Nanodes.) [Marquisae. Coriphilus smaragdinus GRAY, List Psitt. 57. Domicella smaragdina FINSCH, Papag. II. 745. Psittacus ultramarinus KUHL, Consp. Av. Coriphilus Gouphili HOMBRON, Voy. Pol Sud III. 103. Tb. 24b. Fig. 3. Coriphilus dryas GRAY, Genera Birds II. 417. solitarius Schlegel, Mus. Pays-Bas Psitt. 116. (Nanodes). [Fidji. Psittacus solitarius LATHAM, Ind. Ornith. I. Psittacus phigy BECHSTEIN, Lath. Uebers. Psittacus Levaillanti, Ps. coccineus SHAW, gener. Zool. VIII. Lorius phigy LESSON. Coriphilus solitarius WAGLER, Psitt. 565. Swainsoni JARDINE, Illustr. Orn. III. Tb. 112. = Trichoglossus novae Hollandiae BL. [Otaheite. Huahine. taitianus Stephens, gener. Zool. XIV. 130. Psittacus taitianus, Ps. varius GMELIN, Syst. Nat. I. - BUFFON, Pl. enl. 455. Fig. 2. Psittacus sapphirinus FORSTER, Descr. anim. Psittacus porphyrio SHAW, Nat. Miscell. Tb. 7. Psittacus peruvianus Müller, Syst. Nat. Suppl. Psittacus cyaneus SPARRMAN, Mus. Carlson. Tb. 27. Brotogerys Sparrmani STEPHENS, gener. Zool. XIV. 133. Psittacus Sparrmani KUHL, Consp. Av. 84. Brotogerys sapphirinus SWAINSON, Class. Birds II. 303. 42\*

Lorius vini LESSON, Traité Ornith.

Coriphilus taitianus BONAPARTE, Rev. Mag. Zool. 1854. 157.

Domicella taitiana FINSCH, Papag. II. 742.

Nanodes taitianus SCHLEGEL, Mus. Pays-Bas Psitt 117.

Verreauxi BONAPARTE, Rev. Mag. Zool. 1854. 157. — FINSCH, Papag. II. 846. [Australia.

## Versicolor VIGORS, Lear Illustr. Psitt. Tb. 36. — GOULD, Birds Austr. V. Tb. 51. — HOMBRON, Voy. Pol Sud III. Tb. 24<sup>b</sup>. Fig. 1. [Australia. Conurus lori scintillatus BOURJOT, Perr. Tb. 52.

Psitteuteles versicolor BONAPARTE, Rev. Mag. Zool. 1854. 157.

Coriphilus versicolor GRAY, List Psitt. 59.

Ptilosclera versicolor GOULD, Handb. Birds Austr. II. 447.

Wilhelminae Meyer, Journ. Ornith. 1874. 56. [Nov. Guinea. TRICHOGRAMMOPTILA REICHENBACH, ausl. Singvögel 37. — Amadina SWAINS.

Schnabel stark und breit, so hoch wie lang, Schneiden sanft Sförmig geschweift, Unterschnabelbasis höher wie die des Oberschnabels. Schwingen 1 merklich kürzer als 2 = 3 = 4, folgende abnehmend. Schwanz über der Mitte stufig beginnend, beide Mittelfedern kurz und stumpf zugespitzt, seitliche schief abgerundet. Lauf fünfschuppig, so lang wie Mittelzehe ohne Nagel. Haarfeine weisse Schaftstriche auf den braunen Federn der ganzen Rückenseite und Flügel.

striata, melanopygia REICHENBACH, l. c. = Amadina striata BL.

TRICHOLAEMA J. et E. VERREAUX, Journ. Orn. 1855. 102. = Pogonorhynchus Hor. Genus inter Megalaemas et Laemodontas intermedium. Rostrum robustum, basidilatatum, apice compressum; maxilla culmine incurvo, margine dente medio instructa; mandibula grandi recta; pedes modici, robusti. Alae longiusculae; remigum 1. brevissima, 2. longitudine remigum secundariarum, 3. 4. 5. omnium longissimis. Cauda brevis, subrotundata. Plumae thoracis in setula elongata desinentes

flavipunctata VERREAUX, l. c. = Pogonorhynchus hirsutus SCHL

hirsuta MARSHALL, Capilon. I. = Pogonorhynchus hirsutus SCHL.

TRICHOLAIS v. HEUGLIN. = Eremomela elegans HEUGL.

TRICHOLOPHA HEINE, Journ. Ornith. 1863. 209. = Trochilus Popelairei DUB. TRICHOLESTES SALVADORI, Ann. Mus. Genova V. 205. = Criniger minutus FINSCE. TRICHOMETOPUS CABANIS, Mus. Heine. I. 112. = Dicrourus brevirostris, D. hottentottus.

**TRICHOPHOPHOROPSIS** BONAPARTE, Compt. rend. 1854. XXXVIII. 59. = Oriniger minutus, Cr. pulverulentus.

TRICHOPHORUS TEMMINCK, 1838. = Oriniger TEM.

affinis Pucheran, Voy. Pol Sud III. 80. = Oriniger affinis HOMBR. barbatus BONAPARTE, Consp. Av. I. 262. = Criniger barbatus TEM. calurus CASSIN, Proc. acad. Philad. 1856. 158. = Criniger calurus FINSCE. canicapillus HARTLAUB, Ornith. WAfr. 84. = Criniger canicapillus FINSCH. canicops DE LAFRESNAYE, Rev. Zool. 1845. 367. = Oriniger gularis BL. chloronotus CASSIN, Proc. ac. Phil. 1859. 43. = Oriniger chloronotus FINSCH. cinerascens HARTLAUB, Proc. Zool. Soc. 1858. 293. = Criniger cinerascens FINSCII. crispiceps BLYTH, Journ. as. Soc. 1842. 304. = Criniger ochrocephalus BL. eximius HARTLAUB, Journ. Ornith. 1855. 356. = Oriniger eximius FINSCH. flaveolus Gould, Proc. Zool. Soc. 1836. 6. = Criniger flaveolus BL. flavicauda BONAPABTE, Consp. Av. I. 262. = Criniger affinis HOMBR. flaviventris SMITH, Illustr. SAfr. Zool. Tb. 59. = Oriniger flaviventris GR. gularis BLYTH, Journ. as. Soc. 1842. 86. = Criniger gularis BL. gutturalis BONAPARTE, Consp. Av. I. 262. = Criniger gutturalis FINSCH. icterinus BONAPARTE, Consp. Av. I. 262. = Criniger icterinus TEM. importunus VIEILLOT, Encycl. méth. 662. = Andropadus importunus GR. indicator HABTLAUB, Ornith. WAfr. 84. = Oriniger indicator VER. indicus JERDON, Madr. Journ. I. 299. - Criniger ictericus STRICEL. minutus HARTLAUB, Journ. Ornith. 1853. 156. = Oriniger minutus FINSCE. **Divosus** TEMMINCK. = Criniger nivosus.

notatus Cassin, Proc. acad. Philad. 1856. 159. = Criniger notatus FINSCH. olivaceus BONAPARTE, Consp. Av. I. 262. = Criniger olivaceus GR. pallescens HARTLAUB, Ornith. WAfr. 86. = Oriniger pallescens FINSCH. poliocephalus BONAPARTE, Consp. Av. I. 262. = Criniger poliocephalus TEM. pulverulentus BONAPARTE, Consp. Av. I. 262. = Criniger pulverulentus. simplex TEMMINCK. = Criniger simplex FINSCH. striatus BLYTH, Journ. as. Soc. 1842, 184. == Pycnonotus striatus GR. striolatus BONAPARTE, Consp. Av. I. 262. = Criniger striolatus GR. Susanii BONAPARTE, Compt. rend. XXXVIII. 59. - Criniger Susanii. sulphuratus Lichtenstein, Nomencl. Av. 28. = Criniger affinis HOMBR. sulphuratus BONAPARTE, Consp. Av. I. 262. = Criniger gularis BL. syndactylus HARTLAUB, Journ. Ornith. 1854. 25. = Criniger syndactylus FINSCH. tephrogenys JARDINE, Illustr. Orn. III. Tb. 127. = Oriniger tephrogenys GR. tephrolaemus GRAY, Ann. mag. nat. hist. 1862. X. 444. = Oriniger canicavillus FINSCH. tricolor CASSIN, Proc. acad. Philad. 1857. 33. = Criniger icterinue TEM. virescens JERDON, Madr. Journ. X. 348. = Pycnonotus luteolus BL. xanthogaster Hodgson, Zool. Miscell. 1844. 83. = Criniger flaveolus BL. TRICHOPICUS BONAPARTE, Consp. Vol. Zyg. 1854. 8. cf. Picus cactorum, P. Gairdneri, P. Harrisi, P. pubescens. TRICHOPIPO CABANIS, Mus. Heine. IVb. 62. = Druobates BOIE. TRICHOTHRAUPIS CABANIS, Mus. Heine. I. 23. = Tachyphonus. Mitteninne zwischen Tachyphonus und Pogonothraupis, jedoch der letztern schon durch die merklich entwickelten Bartborsten näher verwandt, unterscheidet sie sich genügend durch den kürzern, an der Basis breitern, seitlich weniger zusammengedrückten Schnabel mit geradrandigen scharfen Kieferschneiden. Im Nacken zeigen sich Haarfedern. albicollis CABANIS, Mus. Heine, I. 23. = Tachyphonus albicollis. penicillata Sclater, Proc. Zool. Soc. 1855. 186. = Tachyphonus penicillatus. quadricolor CABANIS, Mus. Heine, I. 23. = Tachyphonus quadricolor V. TRICHOXOS HARTLAUB. = Oriniger TEM. TRICLARIA WAGLER, Monogr. Psitt. 632. = Pionias cyanogaster FINSCH. TRICOPHORUS lunatus GRAY, List Genera Birds 45. = Ampelis squamata. TRIDACTYLIA STEPHENS, gener. Zool. IX. 219. = Picus L. arctica CABANIS, Mus. Heine IV<sup>b</sup>. 27. = Picus arcticus Sw. camtschatcensis CABANIS, Mus. Heine 25. = Picus crissoleucus BRDT. dorsalis CABANIS, Mus. Heine 26. = Picus dorsalis SUNDEV. hirsuta STEPHENS, gener. Zool. IX. 219. = Picus tridactylus L. Lecontei BONAPARTE, Consp. Vol. Zyg. 8. = Picus pubescens L. undulata STEPHENS, gener. Zool. IX. 220. = Picus americanus Sundev. TRIDACTYLUS LACEPEDE, 1800. = Turnix BONN. TRIGLYPHIDIA (Sylvicolidae) REICHENBACH, nat. Syst. 1850. = Euphona DESM. callophrys CABANIS, Journ. Ornith. 1860. 331. = Euphona callophrys. cyanodorsalis GRAY, Handlist II. 79. = Euphona cyanodorsalis DUB. flavirostris GRAY, Handlist II. 79. = Euphona flavirostris. frontalis CABANIS, Journ. Ornith. 1860. 331. = Euphona frontalis Scl. longipennis CABANIS, Journ. Ornith. 1860. 331. = Euphona longipennis DUB. occipitalis CABANIS, Journ. Ornith. 1860. 331. = Euphona occipitalis DUB. Pretrei GRAY, Handlist II. 79. = Euphona Pretrei GR. viridis CABANIS, Journ. Ornith. 1860. 331. = Euphona viridis SUND. TRINGA (Scolopacidae. — TOUYYAC canus? aut vox barb.). — NAUMANN, Natg. Vögel Deutschl. VII. 368. Synon.: Schoeniclus Möhr. — Arenaria Briss. — Erolia V. — Limicola Koch. — Calidris,

Falcinellus, Pelidna Cuv. — Eurinorhynchus Nils. — Erennetes Illig. — Ancylochcilus, Leimonites, Actodromus Kaup. — Canutus Brehm. — Oerolia Less. — Hemipalama, Prosobonia Bp. — Heteropoda Nutt. — Micropalama, Arquatella Baird. — Trynga Glog. — Heteropygia, Delopygia Cones. — Limnocinclus Gould.

Schnabel so lang oder länger als der Kopf, gerade oder gegen die Spitze hin

### TRINGA.

sanft gebogen, schwach, weich, an der Wurzel etwas zusammengedrückt, die Spitze schwach kolbig, auf beiden Kiefern eine Längsfurche parallel den Mundkanten. Nasenlöcher vor der Stirn, klein, schmal, mit häutigem Rande, in einer Furche gelegen. Füsse hoch. schlank, weich, mit 3 dünnen getrennten Vorderzehen und sehr kurzer Hinterzehe, die Haut schwach geschildert, Krallen schwächlich. Flügel mittellang, sehr spitz, erste Schwinge längste, davor ein verkümmertes Federchen, Schwingen dritter Ordnung verlängert. Schwanz zwölffedrig, kurz ausgeschnitten oder spit: gerundet. Gefieder weich, glatt anliegend. - 22 Specc.

acuminata Swainson, Proc. Zool. Soc. 1863. 315; Ibis 1863. 42. - Schlegel. Mus. Pays-Bas Scol. 38. [China. Australia.

Totanus acuminatus HORSFIELD, Linn. Transact. 1821. XIII. 192.

Tringa australis JARDINE, Illustr. Ornith. II. Tb. 91.

Schoeniclus australis GOULD, Birds Austr. VI. Tb. 30.

Tringa rufescens v. MIDDENDORFF, sibir. Reise 221.

Limnocinclus acuminatus GRAY, Handlist III. 49.

albescens GRAY, Genera Birds III. 570. = Tringa minuta LEISL.

alpina LINNE, Syst. Nat. I. = Tringa cinclus L.

alpina var. americana Cassin, Baird Birds NAmer. 719. = Tringa cinclus L. americana BREHM. Vögel Deutschl. 675. = Tringa arenaria L.

arenaria LINNE, Syst. Nat. I. 251. - SCHLEGEL, Mus. Pays-Bas Scol. 55. [Ubique. Charadrius calidris LINNE, Syst. Nat. I. 255.

Calidris grisea minor BRISSON, Ornith. V. 236. Tb. 20 Fig. 2. Charadrius rubidus GMELIN, Syst. Nat. I. 688. — WILSON, amer. Ornith. II. 359. Tb. 59. Fig. 4.

Arenaria vulgaris, A. grisea BECHSTEIN, Taschb. II. 462; Natg. Deutschl. IV. 674. Arenaria calidris MEYER, Taschb. Voy. Deutschl. II. 326.

Calidris arenaria LEACH, Cat. brit. Mus. 28. — BAIRD, Birds NAmer. 723. - SWINHOE, Ibis 1863. 414. - BURMEISTER, Uebers. Th. Bras. III. 371.

Tringa tridactyla PALLAS, Zoogr. ross. as. II. 198.

Calidris tringoides, C. nigellus VIEILLOT, Gal. Ois. Tb. 234.

Calidris rubidus VIEILLOT, Dict. hist. nat. XXX. 127.

Calidris americana, C. grisea BREHM, Vögel Deutschl. 674. 675.

Calidris Mülleri BREHM, Naumannia 1850. IIb. 66.

arquatella PALLAS, Zoogr. ross. as. II. 190. = Tringa maritima BRÜN.

atra GMELIN, Syst. Nat. I. 673. = Totanus fuscus BECHST.

atrata LATHAM, Ind. Ornith. II. 738. = Totanus fuscus LEISL.

atricapilla VIEILLOT, Encycl. méth. 1090. et AZARA, III. 385.

Auduboni NUTTALL, Man. Ornith. II. 140. = Tringa himantopus BP.

aurita VIEILLOT, Encycl. méth. 1090. ex LATHAM.

australis GMELIN, Syst. Nat. I. 679. = Totanus australis V.

australis JARDINE, Illustr. Ornith. Tb. 91.

Bartramia Wilson, amer. Ornith. VII. 63. = Actitis Bartramii Schleg.

Bonapartei Schlegel, Mus. Pays-Bas 42. Scol. [America sept. Maluinae. Europa. Pelidna cinclus var. SAY, Long's Expedit. 1823.

Tringa, Pelidna Schinzi BONAPARTE, Compt. rend. 1856. XLIII. 596.

Tringa Schinzi Gould, Birds Europa Tb. 330. - AUDUBON, Birds Amer. Ў. 275. ТЬ. 335.

Actodromus Bonapartei CASSIN.

Heteropygia Bonapartei Elliot. Coues, Proc. acad. Philad. 1861. 194.

Pelidna Bonapartei GUNDLACH, Journ. Ornith. 1861. 440.

Pelidna melanonotus DEGLAND, Ornith. Eur. II. 201.

Actinodromus Bairdi Coues, Proc. acad. Philad. 1861. 194.

bononiensis Gmelin, Syst. Nat. I. 670. ex Brisson, V. 110.

borealis GMELIN, Syst. Nat. I. 674. = Strepsila virgata SCLAT.

brevipes CUVIER. - PUCHERAN, Rev. Mag. Zool. 1851. 370. = Totanus incanus V.

brevirostris SPIX, Av. Bras. II. 76. Tb. 93. = Tringa pusilla L.

brevirostris KUHL, TEMMINCK. = Tringa damacensis SWINH.

brevirostris LICHTENSTEIN. = Actitis rufescens Schleg. Cabanisi LICHTENSTEIN. [Cuba. Heteropoda Mauri BONAPABTE, List Birds Eur. Hemipalama semipalmata GRUNDLACH, LEMBYE. Ereunetes Mauri GUNDLACH, Journ. Ornith. 1856. 419. campestris VIEILLOT, Encycl. méth. 1087. = Tringa maculata V., Numenius borealis LATH. canadensis VIEILLOT, Encycl. méth. 1087. = Tringa maritima BRÜN. cancellata GMELIN, Syst. Nat. I. 675. ex LATHAM. **CANUTUS** LINNE, Syst. Nat. I. 251. — SCHLEGEL, Mus. Pays-Bas Scol. 29. [Hemisph. sept. Tringa ferruginea, Tr. cinerea BRÜNNICH, Ornith. bor. 53. Tringa naevia, Tr. grisea, Tr. islandica GMELIN, Syst. Nat. I. 681. 682. — BUFFON, Pl. enl, 365. 366. - NAUMANN, Natg. Vögel Deutschl. VII. 372. Tf. 183. - BURMEISTER, Uebers. Th. Bras. III. 373. Tringa australis LATHAM, Ind. Ornith. II. 737. Tringa undata PENNANT, Arct. Zool. Tringa uniformis Müller, Syst. Nat. Suppl. Tringa rufa WILSON, amer. Ornith. VII. 57. Tb. 57. Fig. 5. Tringa lomatina LICHTENSTEIN. Canutus islandicus, C. cinereus, C. rufescens BREHM, Vögel Deutschl. 654. 655. Tringa sylvestris, Tr. palustris, Tr. Kuhli BREHM, Naumannia 1855. V. 292. chinensis SWINHOE, Ibis 1863. = Tringa cinclus L. cinclus LINNE, Syst. Nat. I. 251. - SCHLEGEL, Mus. Pays-Bas Scol. 32. -WILSON, amer. Ornith. VII. 39. Tb. 57. [Ubique. Tringa alpina LINNE, Syst. Nat. I. 249. - BUFFON, Pl. enl. 851. 852. -Wilson, amer. Ornith. VII. 25. Tb. 56. - NAUMANN, Natg. Vög. Deutschl. VII. 426. Tf. 186. Schoeniclus Möhring, Genera Avium. Scolopax pusillus GMELIN, Syst. Nat. I. 663. Tringa ruficollis PALLAS, Reise 1776. III. 700. Tringa salina PALLAS, Zoogr. ross. as. II. 199. Tb. 61. Tringa varia Müller, Zool. dan. 26. Numenius variabilis BECHSTEIN, Natg. Deutschl. IV. 141. Tringa variabilis MEYER, Taschb. Vögel II. 397. Pelidna cinclus, P. alpina CUVIER, Règne anim. I. 526. Pelidna variabilis STEPHENS, gener. Zool. XII. 98. Tringa pygmaea Schinz, Uebers. Cuv. Thierr. I. 782. Tringa Schinzi, Tr. pectoralis BREHM, Vögel Europ. II. 571. — NAUMANN, Natg. Vögel Deutschl. VII. 453. Tf. 187. Schoeniclus variabilis RÜPPELL, syst. Uebers. NOAfr. Limicola recurvirostris, Pelidna Schinzi BREHM, Naumannia 1855. 292. Tringa cinclus minor SCHLEGEL, Rev. crit. Cinclus minor, C. torquatus BRISSON, Ornith. V. 215. 216. Tringa torquata DEGLAND, Ornith. Eur. 1849. II. 330. Tringa chinensis, Tr. subarquata SWINHOE, Ibis 1863. Tringa alpina var. americana CASSIN, BAIRD, Birds NAmerica 719. cinclus PALLAS, Zoogr. ross. as. II. 201. = Tringa minuta LEISSL. cinerea BRISSON, Ornith. V. 203. = Philomachus pugnax Möhr. cinerea BRÜNNICH, Ornith. bor. 53. = Tringa canutus L. Cooperi BAIRD, Birds NAmer. Tb. 89. Fig. 1. = Tringa maculata V. crassirostris Schlegel, Fauna jap.; Mus. Pays-Bas Scol. 28. [Asia. Australia. Schoeniclus magnus GOULD, Birds Austr. VI. Tb. 33. Tringa magna BONAPARTE, Compt. rend. 1856. XLIII. 596. Tringa tenuirostris SWINHOE, Proc. Zool. Soc. 1863. 315. curonica BESECK, Schrift. berlin. Natf. fr. VII. 642. = Totanus fuscus BECHST.

curvirostris HERMANN, Observ. Zool. 1804. 188.

damacensis Swinhoe, Proc. Zool. Soc. 1863. 316; Ibis 1863. 413. - Schle-Asia orient. GEL. Mus. Pays-Bas Scol. 48. Totanus damacensis HORSFIELD, Linn. Transact. 1821. XIII. 192. Tringa subminuta v. MIDDENDORFF, sibir. Reise. Tringa brevirostris KUHL, teste Temminck. Actodromus minutus brevirostris, A. subminuta BONAPARTE, Compt. rend. 1856. XLIII. 596. Deppei LICHTENSTEIN, Mus. berol. - Mexico. dominicensis DEGLAND, Ornith. Eur. 1849. II. 232. = Tringa maculata V. dorsalis LICHTENSTEIN, Nomencl. Av. 92. = Tringa melanotos V. Douglasi Swainson, Faun. amer. bor. = Tringa himantopus BP. eloroides VIEILLOT, Encycl. méth. 1082. = Tringa platyrhyncha TEM. equestris LATHAM, Ind. Ornith. II. 730. = Philomachus pugnax MÖHR. erythropus GMELIN, Syst. Nat. I. 670. ex Scopoli, Ann. I. 146. falcinella PALLAS, Zoogr. ross. as. II. 188. = Tringa subarquata TEM. fasciata GMELIN, Reise II. 194. Tb. 26. = Charadrius gregarius PALL. ferruginea BRÜNNICH, Ornith. bor. 53. = Tringa canutus L. flavipes WILSON, amer. Ornith. II. 346. Tb. 58. Fig. 4. = Totanus flavipes WIED. frenata LICHTENSTEIN. = Tringa platyrhyncha TEM. fulicaria LINNE, Syst. Nat. I. 249. - Phalaropus fulicarius BP. fusca LATHAM, Ind. Orn. - VIEILLOT, Enc. m. 1081. = Phalaropus hyperboreus LATE. fusca Müller, Syst. Nat. Suppl. 114. = Totanus glareola TEM. fuscicollis VIEILLOT, Encycl. méth. 1088. = Tringa maculata V. gambetta GMELIN, Syst. Nat. I. 671. = Totanus calidris BECHST. glacialis GMELIN, Syst. Nat. I. 675. = Phalaropus fulicarius BP. glareola LINNE, Syst. Nat. I. 250. = Totanus glareola TEM. glareola PALLAS, Zoogr. ross. as. II. 194. = Totanus incanus V. gracilis MILNE EDWARDS, Rech. pal. Ois. foss. 411. Tb. 58. 64. spec. foss. [Lagny. gracilis HARTING, Proc. Zool. Soc. 1874. 242. Tb. 40. Alaska. Tringa ptilocnemis ELL, COUES, Ornith. Prijbil. Isl. 1873. grenovicensis LATHAM, Ind. Ornith. II. 731. = Philomachus pugnax MÖHR. grisea GMELIN, Syst. Nat. I. 681. = Tringa canutus L. guinetta PALLAS, Zoogr. ross. as. II. 195. = Totanus stagnatilis BECHST. helvetica LINNE, Syst. Nat. I. 252. = Squatarola helvetica GR. hiaticula WILSON, amer. Ornith. VII. 63. Tb. 59. = Charadrius semipalmatus BP. himantopus Bonaparte, Ann. Lyc. New York 1826. II. 157. - Audubon, B. Amer. V. 271. Tb. 334. - SCHLEGEL, Mus. P.-Bas Scol. 54. [America sept. Tringa Douglasi Swainson, Fauna amer. bor. II. 379. Tb. 66. Tringa (Hemipalama) Auduboni NUTTALL, Man. Ornith. II. 140. Hemipalama himantopus BONAPARTE, Compt. rend. 1856. XLIII. 596. Micropalama himantopus BAIRD, Birds NAmer. 726. Tringa multifasciata LICHTENSTEIN, Nomencl. Av. 92. Hemipalama multistriata GRAY, Genera Birds III. 578. Tb. 156. Fig. 2. Ereunetes himantopus SUNDEVALL, Oefv. vet. Forhdlg. 1869. 587. hudsonica Müller, Syst. Nat. Suppl. 114. = Strepsilas interpres Ill. hyperborea GMELIN, Syst. Nat. I. 675. = Phalaropus hyperboreus LATH. hypoleucus LINNE, Syst. Nat. I. 250. = Actitis hypoleucus BOIE. interpres GMELIN, Syst. Nat. I. 671. = Strepsilas interpres ILL. islandica Gmelin, Syst. Nat. I. 682. = Tringa canutus L. islandica RETZIUS, Fauna suec. 192. = Tringa subarquata TEM. keptuscha LEPECHIN, Itiner. II. 229. = Charadrius gregarius PALL. leucoptera Gmelin, Syst. Nat. I. 678. - WESTERMANN, Bijtr. Dierkd. I. 51. Tb. [Otaheiti. Tringa pyrrhetraea FORSTER, Descr. anim. 174; Icon. ined. 120. Totanus leucopterus VIEILLOT, Encycl. méth. 1097. Prosobonia leucoptera SCHLEGEL, Mus. Pays-Bas Scol. 18.

lincolniensis VIEILLOT, Encycl. méth. 1085. = Tringa maritima BRÜN.

littorea LINNE, Syst. Nat. I. 250. = Totanus glareola TEM.

lobata GMELIN, Syst. Nat. I. 674. = Phalaropus fulicarius BP.

lomatina LICHTENSTEIN. = Tringa canutus L.

longicanda BECHSTEIN, Lath. Uebers. 453. = Actitis Bartramius SCHL.

longirostris GRAY, Genera Birds III. 580.

macroptera SPIX, Av. Bras. II. 76. Tb. 92. = Totanus caligatus LICHTST.

macularia LINNE, Syst. Nat. I. 249. = Actitis macularius BOIE.

- maculata VIEILLOT, Dict. hist. nat. XXXIV. 465. SCHLEGEL, Mus. Pays-Bas Scol. 39. [America sept. centr. Europa.
  - Cinclus dominicensis BRISSON, Ornith. V. 219.
  - Tringa pectoralis SAY, Long's Exped. I. 171.

Pelidna pectoralis BONAPARTE, List Birds Eur. 50.

- Tringa dominicensis DEGLAND, Ornith. Eur. 1849. II. 232.
- Pelidna maculata BONAPARTE, Compt. rend. 1856. XLIII. 596.
- Tringa fuscicollis, Tr. campestris VIEILLOT, Encycl. méth. 1087. BUR-MEISTER, Uebers. Th. Bras. III. 374.
- Actodromus Bairdi COUES, Proc. acad. Philad. 1861. 194.
- Tringa Cooperi BAIRD, Birds NAmer. 716. Tb. 89. Fig. 1.
- Actodromus (Heteropygia) Cooperi COUEs, Proc. acad. Philad. 1861. 202.
- Leimonites fuscicollis GRAY, Handlist III. 50.
- Tringa marginata NATTERER, Mus. vindob.

Schoeniclus pectoralis GRAY.

maculosa VIEILLOT, LESSON, Traité 558. — Brasilia.

maritima BRÜNNICH, Ornith. bor. 54. - SCHLEGEL, Mus. Pays-Bas Scol. 30.

- BAIRD, Birds NAmer. 717. NAUMANN, Natg. Vögel Deutsch. VII. 467. Tf. 188. [Hemisph. sept.
  - Tringa undata BRÜNNICH, Ornith. bor. 55.
  - Tringa nigricans MONTAGU, Linn. Transact. IV. 40. Tb. 2.

Tringa canadensis, Tr. lincolniensis LATHAM, Ind. Ornith. Suppl. 65.

- Tringa arquatella PALLAS, Zoogr. ross. as. II. 190.
- Totanus maritimus STEPHENS, gener. Zool. XII. 146.
- Tringa striata FLEMING, brit. anim. 110.
- Tringa littoralis BREHM, Vögel Deutschl. 652.
- Pelidna maritima BONAPARTE, List Birds Eur.
- Arquatella maritima BAIRD, Birds NAmer.
- melanotos VIEILLOT, Encycl. méth. 1088. Pelidna cinclus var. SAY, Long's Expedit. I.
  - Tringa Schinzi BONAPARTE, Synopsis 1826.
  - Pelidna Schinzi BONAPARTE, List Birds Eur. 50.
  - Tringa dorsalis LICHTENSTEIN, Nomencl. Av. 92. BURMEISTER, Uebers. Th. Bras. III. 374.
  - Pelidna melanonotus BONAPARTE, Compt. rend. 1856. XLIII. 596. DEGLAND, Ornith. Eur. II. 201.

Actodromus melanotus BONAPARTE, Rev. Mag. Zool. 1857. 59.

- minuta LEISLER, Nachtr. Bechst. Natg. I. 74. SCHLEGEL, Mus. Pays-Bas
- Scol. 43. NAUMANN, Natg. Vögel Deutschl. VII. 391. Tf. 184. [Hemisph. orient.
  - Tringa pusilla MEYER, Taschb. Vögel II. 391.
  - Tringa Temmincki Koch, syst. baier. Zool. 292.
  - Tringa cinclus PALLAS, Zoogr. ross. as. II. 201.
  - Pelidna minuta BOIE, Oken's Isis 1826. 979.
  - Pelidna pusilla BREHM, Vögel Deutschl. 666.
  - Actodromus minutus KAUP, nat. Syst. 55.
  - Calidris australis CUVIER. LESSON, Traité Ornith. 558.
  - Schoeniclus albescens Gould, Birds Austr. VI. Tb. 31. Swinhoe, Ibis 1863. 413.
  - Actodromus albescens, A. australis BONAPARTE, Compt. rend. 1856. XLIII. 596. Schoeniclus minutus GRAY, Catal. Grallae 106.

[America. Europa.

### TRINGA.

minutilla VIEILLOT. Encycl. méth. 1089. - SCHLEGEL, Mus. Pays-Bas Scol. 48. America. Tringa pusilla WILSON, amer. Ornith. V. 32. Tb. 63. Fig. 4. Tringa Wilsoni NUTTALL, Man, Ornith. II. 121. - BAIRD, Birds NAmer. 121. Tringa georgica LICHTENSTEIN, Mus. berol.

Tringa Brissoni LESSON, Traité Ornith. 558.

Tringa nana LICHTENSTEIN, Verz. Doubl. 74. - BURMEISTER, Uebers. Th. Bras. III. 375.

Actodromus minutillus, A. Wilsoni BONAPARTE, Compt. rend. 1856. XLIII. 596. Pelidna pusilla BONAPARTE, List Birds Eur. 1838.

Schoeniclus pusillus GRAY, List Genera Birds.

Pelidna pusilla Gosse, Birds Jamaica 348.

Leimonitis Wilsoni, L. minutilla GRAY, Handlist III. 50.

morinellus GMELIN, Syst. Nat. I. 671. - Strepsilas interpres ILLIG.

naevia GMELIN, Syst. Nat. I. 681. = Tringa canutus L.

nana LICHTENSTEIN, Verz. Doubl. 71. = Tringa minutilla V. nigricans Montagu, Linn. Transact. IV. 40. Tb. 2. = Tringa maritima Brün.

novae terrae GMELIN, Syst. Nat. I. 674. ex Latham.

noveboracensis GMELIN, Syst. Nat. I. 673 ex Latham.

ochropus LINNE, Syst. Nat. I. 250. = Totanus ochropus TEM.

ochropus a LATHAM, Ind. Ornith. = Totanus solitarius AUD.

optata Hodgson, Zool. Miscell. = Philomachus pugnax MÖHR.

pacifica LATHAM, Lamb. Icon. ined. III. 26. = Actitis hypoleucus BOIE.

palustris BREHM, Naumannia 1855. = Tringa canutus L.

parvirostris PEALE, Unit. St. Expl. Exped. VIII. 231. Tb. 38. Fig. 2. = Actitis rufescens SCHL.

pectoralis SAY, Long's Exped. I. 171. = Tringa maculata V.

platyrhyncha TEMMINCK, Man. Ornith. II. 616. - SCHLEGEL, Mus. Pays-Bas [Asia orient. Europa. Afr. Scol. 49.

Numenius pygmaeus LATHAM, Ind. Ornith. II. 713.

Numenius pusillus BECHSTEIN, Natg. Deutschl. IV. 152.

Limicola pygmaea Koch, Syst. baier. Zool. I. 315.

Tringa eloroides VIEILLOT, Encycl. méth. 1082.

Tringa frenata LICHTENSTEIN, Mus. berol.

Pelidna platurhuncha BONAPARTE, List Birds Eur. 50.

Limicola platyrhyncha LICHTENSTEIN, Nomencl. Av. 92.

Tringa Hartlaubi VERREAUX.

ptilocnemis ELL. Cours, ornith. Prijbil. Isl. 1873. = Tringa gracilis HARTL. pugnax LINNE, Fauna suec. 175. = Philomachus pugnax Möhr.

- pusilla LINNE, Syst. Nat. I. SCHLEGEL, Mus. Pays-Bas Scol. 55. America. Tringa semipalmata WILSON, amer. Ornith. VII. 131. Tb. 63. Fig. 4.
  - Ereunetes petrificatus ILLIGER, Prodr. Syst. 262. BAIRD, Birds NAmerica 724. — AUDUBON, Birds Amer. V. 77. Tb. 336.

Tringa brevirostris SPIX, Av. Bras. II. 76. Tb. 93.

Hemipalama minor LEMBYE, Aves Cubae 97. Tb. 13.

Heteropoda semipalmata GRAY, Genera Birds III. 591.

Hemipalama semipalmata BONAPARTE, Observ. Wilson 316.

Ereunetes semipalmata, E. Mauri BONAPARTE, Compt. rend. 1856. XLIII. 596. — GUNDLACH, Journ. Ornith. 1856. 419.

Asia centr. Europa merid.

Ereunetes pusillus CASSIN.

Ereunetes occidentalis LAWRENCE, Proc. acad. Philad. 1864. 107.

pusilla LATHAM, Ind. Ornith. II. 737. = Tringa Temmincki LEISL.

pusilla WILSON, amer. Ornith. Tb. 63. Fig. 4. = Tringa minutilla V.

pusilla MEYER, Taschb. Vögel II. 391. = Tringa minuta LEISL.

# pygmaea

Platalea pygmaea LINNE, Mus. Ad. Frider. II.

Eurinorhynchus griseus NILSSON, Ornith. suec. II. 20.

Eurinorhynchus pygmaeus PEARSON, As. research. 1837. XIX. 69. Tb. 9. — GRAY, Genera Birds III. 580. Tb. 152. 156. — HARTING, Ibis 1869. 427.

Eurinorhynchus orientalis BLYTH, Ann. mag. nat. hist. 1844. XIII. 178. **DV2maea** Schinz. = Tringa cinclus L.

- рудтава Leach, Cat. brit. Mus. 30. = Tringa subarquata Тем.
- pyrrhetraea Forster, Descr. anim. 174. = Tringa leucoptera GMEL.
- rufa Wilson, amer. Ornith. VII. 57. Tb. 57. Fig. 5. = Tringa canutus L. rufescens VIEILLOT, Gal. Ois. Tb. 238. = Actitis rufescens SCHL.
- rufescens Bechstein, Natg. Deutschl. IV. 332. = Philomachus pugnax Möhr.
- rufescens YARRELL, Linn. Transact. 1829. XVI. 109. Tb. 11. Anglia.
- rufescens v. MIDDENDORFF, Sibir. Reise 221. = Tringa acuminata SWINH.
- ruficollis PALLAS, Reise III. 700. = Tringa cinclus L.
- Sackhalmi VIEILLOT, Dict. hist. nat. XXXIV. 471.
- salina PALLAS, Zoogr. ross. as. II. 199. Tb. 61. = Tringa cinclus L. Schinzi BREHM. = Tringa cinclus L.
- Schinzi Gould, Birds Europa Tb. 330. = Tringa Bonapartei SCHL.
- semipalmata WILSON, amer. Ornith. Tb. 63, Fig. 4. = Tringa pusilla L.
- senegalla LATHAM, Synops. = Lobivanellus senegalensis Rüpp.
- solitaria WILSON, amer. Ornith. VII. 53. = Totanus solitarius AUD.
- squatarola GMELIN, Syst. Nat. I. 682. = Squatarola helvetica Cuv.
- striata GMELIN, Syst. Nat. I. 672. = Totanus calidris BECHST.
- subarquata TEMMINCK, Man. Ornith. II. 609. SCHLEGEL, Mus. Pays-Bas Scol. 31. — NAUMANN, Natg. Vögel Deutschl. VII. 408. Tf. 185. [ Ubique. Scolopax subarquata GULDENSTÄDT, nov. Comm. Petropol. 1775. XIX. 471. Scolopax africana, Sc. pygmaea GMELIN, Syst. Nat. I. 655.-BUFFON, Pl. enl. 851. Numenius africanus, N. pygmaeus LATHAM, Ind. Ornith. II. 712.
  - Tringa islandica RETZIUS, Fauna suec. 192.
  - Trynga falcinella PALLAS, Zoogr. ross. as. II. 188.
  - Numenius subarquatus, N. pygmaeus, N. Detharlingi BECHSTEIN, Natg. Dtschl. IV. 148.
  - Scolopax caffra FORSTER, Descr. anim. 44; Icon. ined. 118.
  - Numenius ferrugineus, N. macrorhynchus MEYER, Taschb. Vögel II. 356.
  - Tringa pygmaea LEACH, Cat. brit. Mus. 30.
  - Pelidna subarquata STEPHENS, gener. Zool. XII. 46.
  - Erolia varia, E. variegata VIEILLOT, Gal. Ois. Tb. 231; Analyse 69. TEM-MINCK, Pl. col. 510.
  - Falcinellus varius TEMMINCK.
  - Falcinellus pygmaeus CUVIER, Règne anim. I. 527.
  - Ancylocheilus subarquata KAUP, nat. Syst. 50.
  - Pelidna macrorhyncha BREHM, Vögel Deutschl. 657. 658.
  - Falcinellus longirostris GRABE.
  - Falcinellus Cuvieri BONAPARTE, Compt. rend. 1856.
  - Schoeniclus subarquatus GOULD, Birds Austr. VI. Tb. 32.
  - subarcuata Swinhoe, Ibis 1863. = Tringa cinclus L.
  - subminuta v. MIDDENDORFF, sibir. Reise 222. = Tringa damacensis SWINH. subruficollis VIEILLOT, Encycl. méth. 1089. ex AZARA.
  - svlvestris BREHM, Naumannia 1855. = Tringa canutus L.
- Temmincki LEISSLER, Nachtr. Bechst. II. 75. TEMMINCK, Pl. col. 41. Fig. 1. - NAUMANN, Natg. Vögel Deutschl. VII. 483. Tf. 189. — Schlegel, Mus. Pays-Bas Scol. 47. Hemisph. orient.
  - Tringa pusilla LATHAM, Ind. Ornith. II. 737.
  - Pelidna Temmincki BOIE, Oken's Isis 1826. 979.
  - Leimonites Temmincki KAUP, nat. Syst. 37.
  - tenuirostris SWINHOE, Proc. Zool. Soc. 1863. 315. = Tringa crassirostris SCHL.
  - tridactyla PALLAS, Zoogr. ross. as. II. 198. = Tringa arenaria L.
  - undata BRÜNNICH, Ornith. bor. 65. = Tringa maritima BRÜN.
  - uniformis MÜLLER, Zool. danica 205.

Urvillei GARNOT, Voy. Uranie Tb. 43. = Charadrius modestus LICHTST.

vanellus LINNE, Fauna suec. 176. = Vanellus cristatus MEYER.

varia GMELIN, Syst. Nat. I. 682. = Tringa cinclus L.

variabilis MEYER, Wetterauer Annal. 1809. I. 275. = Tringa cinclus L.

variegata BRÜNNICH, Ornith. bor. 54. = Totanus calidris BECHST., Philomachus pugnaz Möhr.

virgata GMELIN, Syst. Nat. I. 674. = Strepsilas virgata SCHLEG.

Wilsoni NUTTALL, Man. Ornith. II. 121. = Tringa minutilla V.

**TRINGITES rufescens** CABANIS, Journ. Orn. 1856. 418. — Actitis rufescens SCHL. **TRINGOIDES** BONAPARTE, Saggio una distr. 1831. — GRAY, Genera Birds III. 543. — BAIRD, Birds NAmerica 735. — Actitis BOIE.

Upper mandible grooved to the terminal fourth; the bill tapering and rather acute. Cleft of mouth only moderate; the culmen about fivesixths the commissure. Feathers extending rather further on side of lower jaw than upper, the former reaching as far as the beginning of the nostrils; those of the chin to about their middle. Bill shorter than the head, straight, equal to the tarsus, which is of the length of middle toe and claw. Bare part of tibia half the tarsus. Outer toe webbed to first joint; inner cleft about to the base. Tail much rounded; more than half the wing.

Actitis hypoleucus, A. macularius, A. Bartramius.

TRIORCHIS LEACH, Cat. brit. Mus. 1816. = Pandion SAVG.

TRIORCHIS KAUP, nat. Syst. 1829. = Buteo CUV.

TRIPOBROTUS compressus CABANIS, Journ. Ornith. 1861. 243.

TRIPSURUS (Picidae) SWAINSON, Class. Birds 1837. 311. = Picus flavifrons SPIX. auritus EYTON, Ann. mag. nat. hist. 1845. XVI. 229. = Picus auritus MALH. Bill as in Leuconerpes, but the nostrils are thickly covered with incumbent bristles as in the typical genus Picus. Feet very large, but the versatile and the anterior toes are of the same length. The Tarsus considerably shorter than either. TRIPTORHINUS CABANIS, Wiegm. Arch. 1847. 219. = Pteroptochus KITTL.

orthonyx CABANIS, Mus. Heine. II. 20. = Pteroptochus orthonyx GRAY. parodoxus CABANIS, Mus. Heine. II. 20. = Pteroptochus parodoxus GAY.

**TROCAZA** (Columbidae) BONAPARTE, Consp. Av. 1855. II. 45. = Columba L.

Remex prima brevior quam quinta, tertia omnium longissima; rectrices acuminatae. Magnitudo Palumborum.

BOUVTYI BONAPARTE, Compt. rend. 1855. XLI. 659. = Columba lauricora WEBB. Heinicken, laurivora BONAPARTE, l. c. = Columba laurivora WEBB.

Meyeri BONAPARTE, l. c. = Columba Meyeri MARCH.

**TROCHALOPTERON** (Crateropodinae) HODGSON, Journ. as. Soc. 1843. 952. — GRAY, Genera Birds 1846. I. 225. = Garrulaz LESS.

Bill moderate, with the culmen much curved and the sides compressed to the tip, which is strongly emarginated; the lateral margin slightly curved and the gonys short and ascending; the gape furnished with a few long bristles; the nostrils lateral, basal, sunk in a groove with the opening anterior, exposed and rounded. Wings moderate and rounded, with the seventh and eighth quills the longest. Tail moderate and much rounded on the sides. Tarsi much longer than the middle toe and covered in front with very broad scales. Toes long, with the outer toe rather longer than the inner and united at its base.

affinis BLANFORD, Journ. as. Soc. 1872. II. 46. = Garrulax affinis Hodgs. Austeni JERDON, Journ. as. Soc. 1870. 105. — Cachar Hills.

Blythi VERREAUX, Bull. nouv. Arch. Mus. 1870. VI. 33. - China.

cachinnans JERDON, Ibis 1872. 306. = Garrulax cachinnans BL.

chrysopterum JERDON, Ibis 1872. 304. = Garrulax chrysopterus BL.

cineraceum GODW. AUSTEN, Proc. Zool. Soc. 1874. 45. Tb. 11. - Naga Hills.

erythrocephalum JERDON, Ibis 1872. 304. = Garrulax erythropterus BL.

Ellioti VERREAUX, Bull. nouv. Arch. Mus. 1870. VI. 33. - China.

Fairbanki BLANFORD, Journ. as. Soc. 1869. 171. = Garrulax Fairbanki BL. formosum VERREAUX, Bull. nouv. Arch. Mus. 1869. V. 34. — Thibet. Humii Cock. = Garrulax variegatus BL.

Jerdoni BLANFORD, Journ. as. Soc. 1872. II. 46. = Garrulaz Jerdoni BL.

linestum JERDON, Ibis 1872. II. 308. = Garrulax setafer BL.

melanura Hodgson, Zool. Misc. 83. = Garrulax squamatus BL.

merulinum HORSFIELD, Cat. Birds EInd. Cp. I. 403. = Garrulax merulinus BL. Milnei DAVID, Ann. sc. nat. 1874. XIX. 9. - Koaten.

phoeniceum Hodgson, Cat. Birds Nepal 83. = Garrulax phoeniceus BL. rufogulare Hodgson, Cat. Birds Nepal 84. = Garrulax rufigularis BL.

simile HUME, Ibis 1871. I. 408. = Garrulax variegatus BL.

sinense HORSFIELD, Cat. Birds EInd. Cp. I. 211. - Garrulax sinensis GR.

- squamatum Hodgson, Cat. Birds Nepal 83. = Garrulax squamatus BL.
- subunicolor HODGSON, Journ. as. Soc. 1843. 952. = Garrulax subunicolor BL. variegatum JERDON, Ibis 1872. II. 305. = Garrulax variegatus BL.

virgatum Godw. Austen, Proc. Zool. Soc. 1874. 46. - Naga Hills.

TROCHILUS (Trochilidae. - TOOYLOC, nom. propr.) - LINNE, Syst. Nat. 1748. - GOULD, Monogr. Trochil. (London.) - LESSON, Oiseaux moucher; Colibri. - 163 Spece.

Synon.: Troglodytes L. - Mellisuga Briss. - Orthorhynchus Cuv. - Ornismya, Platurus, Lesbia, Lophornis Less. - Selasphorus Swains. - Bellatrix, Calliphlox Boie. -- Heliangelus, Loddigelia, Acestura, Tricholophus, Pterophanes, Heliodoxa, Spathura, Metallura, Aglaeactis, Tryphaena, Calypte, Diphlogaena, Urosticta, Heliotrypha, Helianthea, Oreopyra, Oxypogon, Cometes, Clytolaema, Panoptilus, Docimastes Gould. - Dorifera (Doryfera, Doryphora), Discosura, Abeillia, Myiabellia, Adelomyia, Bourcieria, Heliomaster, Gouldia (Goul-domyia), Thaumastura, Sephanoides, Lampropogon, Rhamphomicron, Leadbeatera Bonap. — Hemistephania, Mulsantia, Parzudakia, Popelairia, Anactoria, Lepidolarynx, Chalcostigma, Hemistephania, Mulsantia, Parzudakia, Popelairia, Anactoria, Lepidolarynx, Chalcostigms, Baucis, Steganurus, Archilochus, Akhis, Hypochrysia, Lampropygia, Conradinia, Heliactina, Tilmatura, Eustephanus, Thaumaste, Boissonneauana, Sappho, Chalcostigma Reichb. — Chac-tocercus Gray. — Aithurus, Phaeolaema, Urolampra. Psalidoprocne, Anthocephala, Panterpe, Polemistria, Cephalolepis, Homophania, Sparganura, Adelisca Cab. — Aspasia, Polyaena Heine. — Eupogonus, Paphosia, Callidice, Philodice, Telamon, Zephyritis, Heliactin, Bellona Mulsant.

- Abeillei LESSON, Rev. Zool. 1839. 16. (Ornismyia.) [Mexico. Guatemala. Mellisuga Abeillei GRAY, Genera Birds I. 112. Abeillia typica, Rhamphomicron Abeillei BONAPABTE, Consp. Av. I. 79. Baucis et Basilinna Abeillei REICHENBACH, Aufzähl. 19. Myiabeillia typica GOULD, Monogr. Trochil. V. Tb. 211. Adelomyia Abeillei MULSANT, Mém. Cherb. 1866. XII. 215.
- Addae BOURCIER, Rev. Zool. 1846. Mellisuga ruficaligata GRAY, Genera Birds I. 113. Spathura ruficaligata GOULD, Monogr. Trochil. III. Tb. 165. Spathura Addae BONAPARTE, Consp. Av. I. 113. Steganura Addae REICHENBACH, Aufzähl. 8. Adela D'ORBIGNY, Synopsis Av. II. 33. = Oreotrochilus Adelae Gould.
- adorabilis Salvin, Proc. Zool. Soc. 1870. 207. (Lophornis.) [Veragua.
- aeneicaudus Gould, Proc. Zool. Soc. 1846. 87. Metallura aeneicauda GOULD, Monogr. Trochil. III. Tb. 192. Mellisuga aeneicauda GRAY, Genera Birds I. 113. Aglaeactis aeneicauda BONAPARTE, Consp. Trochil. Urolampra aeneicauda CABANIS, Mus. Heine. III. 68.
- acquatorialis Gould, Monogr. Trochil. IV. Tb. 269. (Phaeolaema.) [Aequatoria. Phaeolaema rubinoides SCLATER, Nomencl. Av. neotr. 82. Phaelaema aequatorialis MULSANT, Mém. Cherb. 1866. XII. 203. Phaeolaema aequatorialis GRAY, Handlist I. 140. Aglajae BOURCIER, Mém. Lyon. 1846. 329. = Polytmus iodurus (P. Riefferi.) albicollis VIEILLOT, Encycl. méth. 558. = Polytmus albicollis GR. albicrissus Gould, Proc. Zool. Soc. 1871. 504. (Heliodora.) [Aequatoria.
- Heliomaster albicrissus SCLATER, Nomencl. Av. neotr. 90. albirostris VIEILLOT, Ois. dor. Tb. 45. = Hylocharis albirostris GR. albiventris JARDINE, Hum. Birds II. 141. = Polytmus tephrocephalus GR.

Bolivia.

[Bolivia.

albus GMELIN, Syst. Nat. I. 488. = Polytmus mango GR. Alexandri BOURCIER, Ann. Lyon 1846. 330. = GOULD, Monogr. Trochil. III. ТЬ. 132. [Mexico. California. Mellisuga Alexandri GRAY, Genera Birds I. 113. Trochilus Cassini BONAP. — Trochilus suscicus Mus. Göttin. Selasphorus Alexandri REICHENBACH, Enum. Troch. 10. Archilochus Alexandri GRAY, Genera Birds I. 136. Alice BOURCIER, Rev. Mag. Zool. 1848. 273. = Hylocharis Aliciae. Aline BOURCIER, Ann. Lyon. 1842. Tb. 19. = Hylocharis Alinas GR. Allardi JARDINE, Contr. Orn. 1850. 151. Tb. 55. - Trochilus tyrianthinus LODD. amabilis GOULD, Proc. Zool. 1851. 115. = Hylocharis amabilis. amarvillis Bourcier, Rev. Zool. 1848. 269. [Nov. Granada. Aequatoria. Peruvia. Trochilus Victoriae BOURCIER, Rev. Zool. 1846. 315. Tb. 4. Mellisuga Victoriae GRAY, Genera Birds I. 113. Lesbia amaryllis, L. Victoriae Gould, Monogr. Troch. III. Tb. 170. Cynanthus Victorias BONAPARTE, Consp. Av. I. 81. Psalidoprymna Victorias CABANIS, Mus. Heine. III. 52. amazilia v. Tschudi, Fauna per. 246. = Polytmus amazilia GR. amazilicula SAUCEROTTE. = Polytmus leucophaeus. amethysticollis REICHENBACH, Enum. Troch. 10. Peruria. Orthorhynchus amethysticollis D'ORBIGNY, Synops. Av. II. 31. Ornicmya amethysticollis D'ORBIGNY, Voy. Amér. mérid. Tb. 60. Fig. 2. Mellisuga amethysticollis GRAY, Genera Birds I. 112. Helianthus amethysticollis GOULD, Intr. Monogr. Troch. 88. Heliangelus amethysticollis BONAPARTE, Consp. Av. I. 96. amethystinus GMELIN, Syst. Nat. I. 496. - BUFFON, Pl. enl. 672. Fig. 1. Brasilia. Guiana. Trinidad. Trochilus brevicauda SPIX, Av. Bras. I. 79. Ornismya amethystina, O. orthura, O. amethystoides LESSON, Ois, mouch. 150. Tb. 47; Tr. Ornith. 85. Trochilus campestris Pz. WIED, Beitr. Natg. Bras. IV. 73. Trochilus orthurus, Cynanthus amethystinus, C. amethystoides JARDINE, Hum. Birds II. 60. 143. Mellisuga amethystina, M. amethystoides GRAY, Genera Birds I. 113. Tryphaena amethystina GOULD, Monogr. I. Tb. 14 texte. Calliphlox amethystoides BONAPARTE, Consp. Av. I. 84. Amathusia amethystina, A. amethystoides MULSANT, Mém. Cherb. 1866, XII. 230. amethystoides JARDINE, Hum. Birds. II. 62. = Trochilus amethystinus GM. anais JARDINE, Hum. Birds II. Tb. 1. = Polytmus anais GR. anais JARDINE, Hum. Birds Tb. 2. = Polytmus thalassinus GR. anais v. Tschudi, Faun. per. 244. = Polytmus iolatus GR. angustipennis FRASER, Proc. Zool. Soc. 1840. 18. = Hylocharis angustipennis GR. Anna JARDINE, Hum. Birds I. 93. Tb. 6. [Mexico. California. Ornismya Annae LESSON, Ois. mouch. 205. Tb. 74. Trochilus icterocephalus NUTTALL, Man. Ornith. I. 712. Mellisuga Annae GRAY, Genera Birds I. 113. Calliphlox Annas GAMBELL, Proc. acad. Phil. 1856. 112. Selasphorus Anna BONAPARTE, Consp. Av. I. 82. Calypte Annae GOULD, Monogr. Troch. III. Tb. 135. Zephyritis Annae MULSANT, Mém. Cherb. 1866. XII. 232. Atthis Annae REICHENBACH, Aufzähl. 12. - BAIRD, Birds NAmer. 137. Trochilus lamprocephalus LICHTENSTEIN, Mus. berol. anthophilus BOURCIER, Rev. Zool. 1843. 70. = Phaethornis anthophilus GR. Antoniae BOURCIER, Ann. Lyon 1846. 329. = Polytmus Antoniae GR. apicalis LICHTENSTEIN. = Phaethornis Grayi JARD. aquila BOURCIER, Proc. Zool. Soc. 1847. 42. = Grypus aquila. ardens Salvin, Proc. Zool. Soc. 1870. 209. (Selasphorus.) [ Veragua.

arsinoides SAUCEROTTE. = Polutmus Riefferi GR. Aspasia BOURCIER, Ann. Lyon 1856. III. 187. = Phaethornis griseogularis GOULD. ater Pz. WIED, Beitr. Natg. Bras. IV. 52. = Topaza fusca. atratus LICHTENSTEIN, Verz. Doubl. 14. = Topaza fusca. atricapillus VIEILLOT, Encycl. méth. 553. = Polytmus mango GR. atrimentalis LAWRENCE, Ann. Lyc. NYork VI. 260. = Phaethornis striigularis GOULD. atrogaster SHAW, Nat. Miscell. = Polytmus holosericeus GR. Audeberti Pz. WIED, Beitr. Natg. Bras. IV. 67. = Hylocharis coerulea GR. Audenetti BONAPARTE, Consp. Av. I. 84. = Trochilus chalubaeus V. Augusti BOURCIER, Ann. Lyon 1847. 623. = Phaethornis Augustas GR. aurantius GMELIN, Syst. Nat. I. 489 ex LATHAM. auratus GMELIN, Syst. Nat. I. 487. = Polytmus jugularis GR. aureigaster Loddiges, Proc. Zool. Soc. 1840. 16. - Trochilus Bonapartei. Aureliae BOURCIER, Ann. Lyon 1846. 255. = Hylocharis Aureliae GR. aureoviridis SHAW, gener. Zool. VIII. 305. = Polytmus viridis GR. aurescens Gould, Proc. Zool. Soc. 1846. 88. = Polytmus aurescens GRAY. auriceps Gould, Contrib. Ornith. 1852. 137. = Hylocharis auriceps. auriculatus LICHTENSTEIN, Erm. Verz. Th. 5. Tf. 2. Fig. 1. 2. - Heliothrix auriculata GR. aurigularis LawRENCE, Ann. Lyc. New-York 1862. VII. 458. ? Archilochus aurigularis GRAY, Handlist I. 136. auritus GMELIN, Šyst. Nat. I. 493. – Heliothrix aurita GR. auritus VIEILLOT, Encycl. méth. 555. = Polytmus jugularis GR. aurogaster FRASER, Proc. Zool. Soc. 1840. 16. - Sta Fé de Bogota. aurora Gould, Proc. Zool. Soc. 1856. 67. (Helianthea.) [Peruvia. Bolivia. Diphlogaena aurora GOULD, Monogr. Troch. IV. Tb. 286. Hypochrysia aurora REICHENBACH, Aufzähl. 9. Coeligena Warszewiczi REICHENBACH, Enumer. Troch. 4. Tb. 690. aurulentus VIEILLOT, Ois. Dor. Tb. 61. = Polytmus aurulentus. avocetta JARDINE, Hum. Birds I. Tb. 2. = Hylocharis recurvirostris GR. Azarae VIEILLOT, Dict. hist. nat. VII. 347. = Hylocharis Azarae GR. azureus LICHTENSTEIN, Verz. Doubl. 14. = Hylocharis cyanea GR. bahamensis BRYANT, Proc. Bost. Soc. 1859. 706. = Trochilus Evelynae BOURC. Bancroffti LATHAM, Ind. Ornith. I. 317. = Polytmus jugularis GR. Barroti BOURCIER, Rev. Zool. 1843. 70. = Heliothrix Barroti GR. Benjamini BOURCIER, Compt. rend. 1851. XXXII. 186. [Aeguatoria. Urosticte Benjamini GOULD, Monogr. Troch. IV. Tb. 190. Basilinna Benjamini REICHENBACH, Enum. Troch. II. Heliotrypha Benjamini MULSANT, Mém. Cherb. 1866. XII. 213. beryllinus LICHTENSTEIN, Verz. mexic. Th. 26. = Polytmus berylinus. Beckei v. PELZELN, Ornith. Bras. 58. (Cephalalepis.) Brasilia. bicolor GMELIN, Syst. Nat. I. 496. = Hylocharis bicolor GR. bicolor VIEILLOT, Ois. dor. I. Tb. 36. = Polytmus bicolor. bicolor CABANIS, Schomb. Reise III. 705. = Polytmus compsa. bilobus LICHTENSTEIN, Mus. berol. = Trochilus cornutus WIED. bilophus TEMMINCK, Pl. col. 18. Fig. 3. = Trochilus cornutus WIED. bipartitus LATHAM, Ind. Ornith. = Trochilus cyanurus STEPH. bolivianus Gould, Introd. Monogr. Troch. 90. (Lampropygia.) - Ellior, Ibis 1876. 57. Bolivia, Venezuela. Diphlogaena Lessoni var. MULSANT, Mém. Cherb. 1866. XII. 205. bombus Gould, Proc. Zool. Soc. 1870. 804. (Chaetocercus.) [Aequatoria. Nov. Granada. Columbia. Bonapartei BOURCIER, Ann. Lyon 1842. 207. Mellisuga Bonapartei GRAY, Genera Birds I. 112. Trochilus aurigaster LODDIGES, Proc. Zool. Soc. 1840. 16. Ornismya Bonapartei BOISSONNEAU, Rev. Zool. 1840. 6. Trochilus chrysogaster LICHTENSTEIN, Mus. berol.

Helianthea Bonapartei Gould, Monogr. Troch. IV. Tb. 236. - Ellior. Ibis 1874. 332. Hupochrusa Bonapartei REICHENBACH, Aufz. 9. Diphlogaena Bonapartei MULSANT, Mém. Cherbourg 1866. XII. 205. Bougueri BOURCIER, Compt. rend. 1851. XXXII. 186. = Polytmus Bouguieri. Bourcieri JARDINE, Hum. Birds II. 124. – Phaethornis Bourcieri JARD. brachyrhynchus FRASER, Proc. Zool. Soc. 1840. 16. = Trochilus macrorhunchus Boiss. brasiliensis LATHAM, Ind. Ornith. I. 308. = Polytmus hirsutus GR. brasiliensis TEMMINCK, Pl. col. 120. Fig. 2. = Phaethornis eremita GOULD. brasiliensis Pz. WIED, Beitr. Natg. Bras. IV. 111. = Phaethornis pygmaea GOULD. brasiliensis CABANIS, Schomb. Reise III. 708. = Phaethornis superciliosa CAB. brevicaudus SPIX, Av. Bras. I. 79. Tb. 80. Fig. 2. = Trochilus amethystinus Guel. bromicolor LESSON, Mus. berol. = Lamprotornis porphyrura BP. Buffoni LESSON, Trochil. 31. Tb. 5. = Polytmus Buffoni GR. caligatus Gould, Proc. Zool. Soc. 1848. 14. = Polytmus Sophiae. Callione Gould, Proc. Zool. Soc. 1847. 11. = Calothorax callione Gould. calolaemus Salvin, Proc. Zool. Soc. 1864. 584. (Oreopyra.) Costa Rica. Oreopyra venusta LAWRENCE, Ann. Lyc. New York 1867. VIII. 484. campestris Pz. WIED, Beitr. Natg. Bras. IV. 73. = Trochilus amethystimus Gy. campylopterus GMELIN, Syst. Nat. I. 499. = Polytmus largipennis GR. campylostylus LICHTENSTEIN, Verz. Doubl. = Polytmus cirrhochloris GR. candidus BOURCIER, Ann. Lyon 1846. 326. = Polytmus candidus GR. capensis GMELIN, Syst. Nat. I. 492. - LINNE, Mantissa 525. carbunculus GMELIN, Syst. Nat. I. 498. = Chrysolampis neoschita GR. Caroli BOURCIER, Proc. Zool. Soc. 1847. 48. = Hylocharis Caroli GR. Cassini BONAPARTE. = Trochilus Alexandri BOURC. castaneiventris Gould, Proc. Zool. Soc. 1850. 163. [Veragua. Adelomyia castaneiventris GOULD, Monogr. Troch. III. Tb. 203. Anthocephalica castaneiventris GOULD, Introd. Monogr. 79. Oreopyra castaneiventris SALVIN, Proc. Zool. Soc. 1864. 565. Panterpe insignis LAWRENCE, Ann. Lyc. New York VIII. 46. 2 Castelnaudi BOURCIER, Rev. Zool. 1848. 269. - DESMURS, Casteln. Exped. Ois. Tb. 11. Peruvia. Aglaeactis Castelnaudi GOULD, Monogr. Troch. IV. Tb. 180. Helianthea Castelnaudi REICHENBACH, Enum. Troch. 6. Tf. 739. Ornismya Castelnaudi Deville, Rev. Mag. Zool. 1852. 216. Catharinae SALLE. = Hylocharis minima. caudacutus VIEILLOT, Dict. hist. nat. VII. 347. = Polytmus furcifer GR. caumatonotus GRAY, Gen. Birds III. App. 30°. Bolivia. Peruvia. Aglaeactis caumatonotus GOULD, Proc. Zool. Soc. 1848. 12. Helianthea caumatonotus REICHENBACH, Enumer. Troch. 6. Aglaeactis olivaceicauda LAWRENCE, Ann. Lyc. NYork. Ceciliae LESSON, Rev. Zool. 1839. 43. = Oreotrochilus Estellae GR. cephalus BOURCIER, Rev. Zool. 1848. 269. – Phaethornis longirostris CAB. cervinus Gould, Ann. mag. nat. hist. 1872. X. 451. (Adelomyia.) [Columbia. chalcotis LICHTENSTEIN, Mus. berol. = Polytmus servirostris GR. chalybeus VIEILLOT. -- TEMMINCK, Pl. col. 66. Fig. 2. -- JARDINE, Hum. Birds Brasilia. Peruvia. I. 129. Tb. 18. Trochilus festivus LICHTENSTEIN, Verz. Doubl. 14. Ornismya Vieilloti LESSON, Ois. mouch. 186. Tb. 64. Ornismya Audenetti LESSON, Ois. mouch. Suppl. Tb. 2. Colibri mystax SPIX, Av. Bras. I. 82. Tb. 82. Trochilus Audenetti JARDINE, Hum. Birds I. 197. Tb. 17. Mellisuga Audenetti, M. chalybea GRAY, Genera Birds I. 113. Lophornis Audenetti BONAPARTE, Consp. Av. I. 84. Lophornis chalybea GOULD, Monogr. Troch. III. Tb. 128.



Bellatrix chalybea BONAPARTE, Consp. Troch. 12. Lophornis festiva BURMEISTER, Uebers. Th. Bras. II. 354. Polymystria chalybea CABANIS, Mus. Heine. III. 63. Lophornis Vieilloti MULSANT, Mém. Cherbourg 1866. XII. 220. chimborazzo BOURCIER, Rev. Zool. 1846. 305. = Oreotrochilus chimborazzo GOULD. chionogaster v. TSCHUDI, Fauna per. 247. Tb. 22. = Polytmus chionogaster GR. chionurus Gould, Proc. Zool. Soc. 1850, 162. = Polytmus chionurus. chlorocephalus BOURCIER. = Hylocharis chlorocephalus BOURC. chloroleucurus SAUCEROTTE. = Polytmus chrysobronchus GR. chloropogon CABANIS, Mus. Heine. III. 68. (Urolampra.) ? chlorospila Gould, Ann. mag. nat. hist. 1872. X. 452. (Adelomyia.) [Peruvia. Aeguatoria. chlorura Gould, Proc. Zool. Soc. 1871. 504. (Lesbia.) Peruvia. chrysobronchus SHAW, gener. Zool. VIII. 287. = Polytmus chrysobronchus GR. chrysogaster BOURCIER, Rev. Zool. 1843. 101. = Hylocharis chrysogaster GR. chrysogaster LICHTENSTEIN, Mus. berol. = Trochilus Bonapartei. chrysurus SHAW, gener. Zool. VIII. 335. = Polytmus chrysurus GR. chrysprus CUVIER, Règne anim. I. 436. = Trochilus sparganurus SHAW. cinereicaudatus LAWRENCE, Ann. Lyc. NYork 1867. 485. (Oreopyra.) Costa Rica. cinereicollis VIEILLOT, Dict. hist. nat. VII. 359. = Polytmus cinereicollis GR. cinereus GMELIN, Syst. Nat. I. 490. = Polytmus laroipennis GR. Circe BOURCIER, Ann. Lyon. = Hylocharis latirostris MULS. cirrhochloris VIEILLOT, Encycl. méth. 560. = Polytmus cirrhochloris GRAY. cissiurus Gould, Proc. Zool. Soc. 1853. 109; Monogr. Troch. III. Tb. 166. (Spathura.) [Peruvia. Uralia cissura MULSANT, Mém. Cherbourg 1866. XII. 225. Steganurus cissiurus CABANIS, Mus. Heine. III. 66. Clarissae Longuemare, Mag. Zool. 1842. Ois. Tb. 26. (Ornismya.) [Nov. Granada. Columbia. Mellisuga Clarissas GRAY, Genera Birds I. 112. Heliangelus Clarissae BONAP. - GOULD, Monogr. Troch. IV. Tb. 242. Anactoria Clarissae, A. libusca REICHENBACH, Aufz. 12. Clementiae Lesson, Ois. mouch. Tb. 80. (Ornismya.) Mexico. Coeligena Clemenciae LESSON, Colibri Suppl. Tb. 8. Mellisuga Clemenciae GRAY, Genera Birds I. 112. Trochilus lucidus LICHTENSTEIN, Mus. berol. Campylopterus Clemenciae JARDINE, Hum. Birds II. 154. Delattrea Clemenciae GOULD, Monogr. Troch. II. Tb. 60. Delattrea typica BONAPARTE, Consp. Trochil. Lampornis Clemenciae MULSANT, Mém. Cherbourg 1866. XII. 168. coelestis GOULD, Introd. Monogr. 72. (Cynanthus.) [Aeguatoria.] Lesbia coelestis Sclater, Cat. Coll. 301. - HEINE, Journ. Ornith. 1863. 212. Lesbia cyanura SCLATER, Proc. Zool. Soc. 1860. 70. 95. Cynanthus coelestis GRAY, Handlist I. 143. coeligena JARDINE, Hum. Bds. II. 53. Tb. 4. [Venezuela. Nov. Granada. Columbia. Ornismya coeligena LESSON, Tr. Ornith. 171. Lampornie coeligena JARDINE, Hum. Birds II. 156. Mellisuga coeligena GRAY, Genera Birds I. 112. Coeligena typica BONAP. — GOULD, Monogr. Troch. IV. Tb. 255. Lampropygia cueligena CABANIS, Mus. Heine. III. 78. - ELLIOT, Ibis 1876. 55. Diphlogena Lessoni var. MULSANT, Mém. Cherbourg 1866. XII. 205. coelina BOURCIER. = Hylocharis coeruleigularis. coeruleogaster Gould, Proc. Zool. Soc. 1847. 96. = Polytmus coeruleogaster GR coeruleogularis GOULD, Proc. Zool. Soc. 1850. 163. = Hylocharis coeruleigularis. coeruleus VIEILLOT, Ois. dor. I. Tb. 40. = Hylocharis coerulea GR. collaris LATHAM, Ind. Ornith. I. 318. = Trochilus ruber L. GIEBEL, Thesaurus. III. 43

colubris LINNE, Syst. Nat. I. 191. - WILSON, amer. Ornith. H. 26. Tb. 10. - GOULD, Monogr. Troch. III. Tb. 131. [America sept. Rubis VIEILLOT, Ois. dor. I. 66. Tb. 31-33. Ornismya colubris LESSON, Ois. mouch. 152. Tb. 48. Mellisuga colubris STEPHENS, gener. Zool. XIV. 247. Cynanthus colubris JARDINE, Hum. Birds II. 143. columbina Ellior, Ibis 1876. 57. (Lampropygia.) Columbia. columbicus BOURCIER, Rev. Zool. 1843. 2. - Polytmus columbicus GR. Condaminei BOURCIER, Compt. rend. 1851. XXXII. 187. = Grypus Condaminei. Conradi BOURCIER, Proc. Zool. Soc. 1847. 45. [Caracas. Nov. Granada. Mellisuga Conradi GRAY, Genera Birds I. 112. Bourcieria Conradi BONAP. — GOULD, Monogr. Troch. IV. Tb. 253. Helianthea Conradi CABANIS, Mus. Heine. III. 80. Conradinia Conradi REICHENBACH, Aufz. 10. Polyaena Conradi HEINE, Journ. Ornith. 1863. 216. Diphlogaena Conradi MULSANT, Mém. Cherbourg 1866. XII. 205. consobrinus BOURCIER. = Phaethornis consobrina GR. Constantii Delattre, Echo Mond. sav. 1843. Juni. Costa Rica. Guatemala. Peruvia. Heliomaster Constanti BONAP. — GOULD, Monogr. Troch. IV. Tb. 260. Selasphorus Constanti REICHENBACH, Enumer. Troch. 11. Conversi Bourcier, Rev. Zool. 1846. 314. Tb. 3. [Nov. Granada. Aequatoria. Mellisuga Conversi GRAY, Genera Birds I. 113. Gouldia Conversi BONAP. - GOULD, MODOGR. Troch. III. Tb. 129. Prymnacantha Conversi CABANIS, Mus. Heine. III. 65. conurus STEPHENS, gener. Zool. XIV. 240. = Polytmus conurus GR. cora LESSON, Voy. Coquille Tb. 13. Fig. 4. = Calothorax cora GR. corallirostris BOURCIER, Ann. Lyon 1846. 328. = Polytmus cinnamomeus GR. cornutus Pz. WIED, Reise Bras. II. 190. - JARDINE, Humm. Birds II. 122. ТЬ. 21. 22. Brasilio. Trochilus bilophus TEMMINCE, Pl. col. 18. Fig. 3. Trochilus dilophus VIEILLOT, Encycl. méth. 573. Ornismya chrysolopha LESSON, Ois. mouch. 55. Tb. 7. 8; Suppl. 162. Tb. 32. Mellisuga bilopha STEPHENS, gener. Zool. XIV. 251. Tb. 30. Mellisuga cornuta GRAY, Genera Birds I. 113. Heliactin cornuta BOIE. - GOULD, Monogr. Troch. IV. Tb. 211. Heliactinia chrysolopha REICHENBACH, Aufzähl. 12. Heliactinus cornutus BURMEISTER, Uebers. Th. Bras. II. 356. Trochilus bilobus LICHTENSTEIN, Mus. berol. Heliactin dilophus MULSANT, Mém. Cherbourg 1866. XII. 235. corruscans Gould, Proc. Zool. Soc. 1846. 44. = Polytmus corruscans GR. corrusous FRASER, Proc. Zool. Soc. 1840. 15. = Trochilus heteropogon Boiss. COTTUSCUS LICHTENSTEIN, Verz. mex. Th. 34. 35. = Calothorax lucifer GR. Costae BOURCIER, Rev. Zool. 1839. 244; Voy. Venus Tb. 2. [Mexico. California. Ornismya Costas BOURCIER. Mellisuga Costas GRAY, Genera Birds I. 113. Calypte Costae Gould, Monogr. Troch. III. Tb. 134. Selasphorus Costae BONAPARTE, Consp. Av. I. 82. Atthis Costas Reichenbach, Aufzähl. 12. - BAIRD, Birds NAmer. 138. Zephyritis Costae MULSANT, Mém. Cherbourg 1866. XII. 232. cristatellus LATHAM, Ind. Ornith. = Trochilus exilis GMEL. cristatus LINNE, Syst. Nat. I. 192. - BUFFON, Pl. enl. 227. Fig. 1. [Barbados. Trochilus pileatus LATHAM, Ind. Ornith. I. 317. Trochilus puniceus GMELIN, Syst. Nat. I. 497. Trochilus melanolophus VIEILLOT, Encycl. méth. 574. Ornismya cristata LESSON, Ois. mouch. 113. Tb. 31. 32. Orthorhynchus cristatus CUVIER. - GOULD, Monogr. Troch. IV. Tb. 205.

Mellisuga cristata, M. melanolopha GRAY, Genera Birds I. 113. 114. Bellona cristata MULSANT, Mém. Cherbourg 1866 XII. 219. crypturus LICHTENSTEIN, Mus. berol. = Hylocharis Aliciae. cuculliger LICHTENSTEIN, Verz. mex. Th. 28. = Hylocharis leucotis GR. cupreicaudus Gould, Proc. Zool. Soc. 1846. 87. Bolivia, Peruvia. Metallura cupreicauda GOULD, Monogr. Troch. III. Tb. 191. Trochilus (Lampornis) opacus LICHTENSTEIN, in v. TSCHUDI 248. Mellisuga cupreicauda GRAY, Genera Birds I. 113. Aglaeactis cupreicauda BONAPARTE, Consp. Troch. 7. Metallura opaca CABANIS, Mus. Heine. III. 69. cupreoventris FRASER, Proc. Zool. Soc. 1840. 14. = Hylocharis cupreiventris GR. cupripennis BOURCIER, Rev. Zool. 1843. 71. [Nov. Granada. Aeguatoria. Peruvia. Columbia. Mellisuga cupripennis GRAY, Genera Birds I. 112. Helianthea cupripennie REICHENBACH, Enum. Troch. 6. Aglaeactis cupripennis BONAP. — GOULD, Monogr. Troch. III. Tb. 179. Aglaeactis aequatorialis CABANIS, Mus. Heine. III. 70. curvipennis Lichtenstein, Verz. mex. Th. = Polytmus pampa GR. Cuvieri BOURCIER, Rev. Zool. 1846. 310. = Polutmus Cuvieri GR. cyanens LATHAM, gener. Synops. II. Tb. 34. = Polytmus jugularis GR. cyanens Vikillor, Encycl. méth. 558. = Hylocharis cyanea GR. cyanicollis Gould, Proc. Zool. Soc. 1853. 61. = Polytmus cyanicollis. cyanifrons BOURCIER, Rev. Zool. 1843. 100. [Veragua. Nov. Granada. Columbia. Polytmus cyanifrons GRAY, Genera Birds I. 108. Thalurania cyanifrons BONAPARTE, Consp. Av. I. 77. Saucerottia cyanifrone REICHENBACH, Aufzähl. 8. - GOULD, Monogr. Troch. VI. Tb. 323. Chlorestes cyanifrons Reichenbach, Enum. Troch. 4. Tb. 701. Hemithylaca cyanifrons CABANIS, Mus. Heine. III. 54. Ariana cyanifrons MULSANT, Colibri I. 332. cyanocephalus GMELIN, Syst. Nat. I. 496 ex MOLINA. cyanogenys Pz. WIED, Beitr. Natg. Bras. IV. 10. = Hylocharis cyanogenys GR. cyanomelas GMELIN, Syst. Nat. I. 88. = Polytmus jugularis GR. cyanomelas Lichtenstein, Mus. berol. = Hylocharis coeruleigularis. cyanopectus Gould, Proc. Zool. Soc. 1846. 88. = Polytmus cyanopectus GR. cyanopogon Swainson, Birds Braz. Fl. 77. = Calothorax lucifer GR. cyanopterus FRASER, Proc. Zool. Soc. 1840. 17. = Trochilus Temmincki BOISS. ovanotis BOURCIER, Annal. Lyon 1843. IV. = Polytmus cyanotis GR. CYANUTUS STEPHENS, gener. Zool. XIII. 239. - VIEILLOT, Ois. dor. I. 108. Tb. 60. [Nov. Granada. Peruvia. Columbia. Venezuela. Trochilus bipartitus LATHAM, Ind. Ornith. Mellisuga cyanura GRAY, Genera Birds I. 113. Cynanthus cyanurus GOULD, Monogr. Troch. III. Tb. 172. Ornismya Kingi BOISSONNEAU, Rev. Zool. 1840. 7. - LESSON, Troch. 107. Tb. 38. Lesbia forficata, L. gorgo REICHENBACH, Aufzähl. 8. 24. Lesbia cyanura SCLATER, Proc. Zool. Soc. 1855. 140. Lesbia Kingi, L. Margarethae HEINE, Journ. Ornith. 1863. 213. Mellisuga Salvadorii BENVENUTO, Ann. Mus. Florent. 1865. 204. Cynanthus cynanthus, C. gorgo MULSANT, Mém. Cherbourg 1866. XII. 217. daphne BOURCIER, Rev. Zool. = Hylocharis daphne. dasypus Lichtenstein, Mus. berol. = Hylocharis Alinae GR. Davidianus LESSON, Trochil. 50. Tb. 13. = Phaethornis rufivertex. decorus LICHTENSTEIN, Verz. Doubl. 14. = Trochilus magnificus V. Defilippii BOURCIER, Rev. Zool. 1847. 401. = Phaethornis Defilippii. Delalandei VIEILLOT, Encycl. méth. 558. — TEMMINCK, Pl. col. 18. Fig. 1. 2. Brasilie

Trochilus versicolor VIBILLOT, Encycl. méth. 560.

Ornismya Delalandi Lesson, Ois. mouch. 95. Tb. 23. 24; Troch. 113. Tb. 41. Mellisuga Delalandi GRAY, Genera Birds I. 114. Cephalepis Delalandi BONAP. - GOULD, Monogr. Troch. IV. Tb. 208. Orthorhunchus Delalandi REICHENBACH, Enum. Troch. 9. Bellona Delalandi MULSANT, Mém. Cherbourg 1866. XII. 219. Derbyi BOURCIER, Rev. Zool. 1846. 406. = Hylocharis Derbyi GR. derbianus FRASER, Proc. Zool. Soc. 1840. 16. = Trochilus ensiferus Boiss. Devillei BOURCIER, Rev. Zool. 1848. 269. = Polytmus beryllinus. dilophus VIEILLOT, Encycl. méth. 573. = Trochilus cornutus WIED. Dohrni BOURCIER, Annal. Lyon 1852. 139. = Polytmns Dohrni GR. dominicus LINNE, Syst. Nat. I. 141. = Polytmus aurulentus. dominicus Lichtenstein, Verz. Doubl. 13. = Polytmus hirsutus GR. Doubledayi BOURCIER, Proc. Zool. Soc. 1847. 46. = Hylocharis Doubledayi GR. Dubusi BOURCIER, Annal. Lyon 1852. 141. = Polytmus Riefferi GR. Duchassaignei BOURCIER, Compt. rend. 1851. XXXII. 187. = Hylocharis coeruleigularis. Duponti JARDINE, Hum. Birds I. 131. Tb. 26. [Mexico. Guatemala. Cynanthus Duponti JARDINE, l. c. II. 145. Ornismya Duponti LESSON, Colibri Tb. 1. Ornismya Zemes LESSON, Rev. Zool. 1838. 315. Ornismya celestis LESSON. Mellisuga Duponti GRAY, Genera Birds I. 113. Tryphaena Duponti Gould, Monogr. Troch. III. Tb. 158. - SALVIN, Ibis 1860. 266. Trochilus lepidus LICHTENSTEIN, Mus. berol. Tilmatura lepida REICHENBACH, Aufzähl. 8. Thaumastura Duponti BONAPARTE, Rev. Mag. Zool. 1854. 257. Edwardi BOURCIER, Rev. Zool. 1846. 308. = Polytmus Edwardi GR. elatus LINNE, Syst. Nat. I. 192. = Chrysolampis moschita GR. elegans VIEILLOT, Ois. dor. 32. Tb. 14. = Hylocharis elegans GR. elegans SHAW, gener. Zool. VIII. 311. = Polytmus furcatus GR. Elizae DELATTRE, Rev. Zool. 1839. 20. = Calothorax Elizae GR. Eliziae BOURCIER, Annal. Lyon 1846. 319. – Polytmus Eliciae GR. Emiliae BOURCIER, Annal. Lyon. 1846. 317. = Phaetornis Gayi JARD. enicurus VIEILLOT, Dict. hist. nat. XXIII. 429. = Calothorax enicura GR. ensiferus BOISSONNEAU, Magaz. Zool. 1840. Ois. Tb. 15. [Peruvia. Columbia. Aequatoria. Nov. Granada. Ornismya ensifera BOISSONNEAU, Rev. Zool. 1839. 354. Trochilus derbianus FRASER, Proc. Zool. Soc. 1840. 16. Mellisuga ensifera GRAY, Genera Birds I. 112. Docimastes derbianus LICHTENSTEIN, Mus. berol. Docimastes ensifera GOULD, Monogr. Troch. IV. Tb. 233. ensipennis SWAINSON, Zool. Illustr. II. Tb. 107. = Polytmus ensipennis GR. eos Gould, Monogr. Troch. IV. Tb. 237. (Helianthea.) [Columbia. Venezuela. Heliochrysea eos GRAY, Handlist I. 138. erythronotus JARDINE, Hum. Birds II. 89. = Polytmus erythronotus GR. Estella D'ORBIGNY, Synops. Av. II. 32. = Oreotrochilus Estellas GOULD. euanthes LICHTENSTEIN, Mus. berol. = Trochilus microrhynchus BOISS. eucharis BOURCIER, Rev. Zool. 1848. 274. [Nov. Granada. Aequatoria. Peruvia. Lesbia eucharis GOULD, Monogr. Troch. III. Tb. 171. Cynanthus eucharis BONAPARTE, Consp. Troch. 6. Lesdia bifurcata REICHENBACH, Enum. Troch. 5. Tb. 716. Psalidoprymna bifurcata CABANIS, Mus. Heine. III. 53. Psalidoprymna eucharis HEINE, Journ. Ornith. 1865. 207. Euphrosinae MULSANT, Mém. Cherb. 1866. XII. 171. (Doryfera); Colibri I. 198. Nov. Granada. Peruria. eupogon CABANIS, Journ. Ornith. 1874. 97. (Urolampra.)

**Eurynome** LESSON, Trochil. 91. Tb. 31. = Phaethornis eurynome JARD. eurypterus Loddiges, Proc. Zool. Soc. 1832. 7. = Polytmus eurypterus GR. Evelynae BOURCIER, Proc. Zool. Soc. 1847. 44. [Nova Providentia. Bahamae. Trochilus bahamensis BRYANT, Proc. Boston Soc. 1859. 106; 1866. 65. exilis Guelin, Syst. Nat. I. 484. - VIEILLOT, Ois. dor. I. 91. Tb. 47. 48. --SUNDEVALL, Oefvers. Förhdl. 1869. 584. [Martinique, St. Thomas. Trochilus cristatellus LATHAM, Ind. Ornith. Suppl. 39. Mellisuga exilis GRAY, Genera Birds I. 113. Orthorhynchus chlorolophus BONAPARTE, Consp. Av. I. 83. Orthorhynchus exilis GOULD, Monogr. Troch. IV. Tb. 207. Bellona exilis MULSANT, Mém. Cherbourg 1866. XII. 219. excisus Lichtenstein. = Polytmus eriphila GR. exortis FRASER, Proc. Zool. Soc. 1840. 14. [cf. Tr. Parzudakii Less.] [Sta Fé de Bogota. Mellisuga exortis GRAY, Genera Birds I. 113. Heliotrypha exortis ELLIOT, Ibis 1856. 318. falsatus Swainson, Zool. Illustr. II, Tb. 38. = Polytmus lazulus GR. fallax BOURCIER, Rev. Zool. 1843. 100. = Polytmus fallax GR. Fannyi BOURCIER, Rev. Zool. 1846. 310. = Polytmus eriphile GR. fasciatus SHAW, gener. Zool. VIII. 303. = Lampornis mango SWAINS. fascicaudatus FRASER, Proc. Zool. Soc. 1840. 17. - Peruvia. fernandensis KING, Proc. Zool. Soc. 1831. 30. [Juan Fernandez. Trochilus Stockesi KING, Proc. Zool. Soc. 1831. 30. Ornismya cinnamomea GERVAIS, Mag. Zool. 1855. Ois. Tb. 43. Ornismya Stockesi LESSON, Trochil. 135. Tb. 50. Ornismya Robinson LESSON, Ois. mouch. Tb. 7. Mellisuga fernandensis, M. Stockesi GRAY, Genera Birds I. 113. Stephanoides fernandensis BONAPARTE, Consp. Av. I. 82. Eustephanus fernandensis, Eu. Stockesi GOULD, Mon. Troch. IV. Tb. 266. 267. Thaumaste Stockesi REICHENBACH, Aufzähl. 14. Orthorhynchus fernandensis, O. Stockesi MULSANT, Mem. Cherb. 1866. XII. 201. ferrugineus Pz. WIED, Beitr. Natg. Bras. IV. 120. = Polytmus hirsutus GR. festivus LICHTENSTEIN, Verz. Doubl. 19. = Trochilus chalybeus V. filicaudus Lichtenstein. = Trochilus Mulsanti Bourc. Filippii BOURCIER, Ann. Lyon X. 623. = Phaethornis Defilippii. fimbriatus GMELIN, Syst. Nat. I. 493. = Topaza mellivora GR. flabellifera Gould, Proc. Zool. Soc. 1846. 45. = Topaza flabellifera. flammifrons Lyell. = Trochilus galeritus Mol. [Costa Rica. flammula SALVIN, Proc. Zool. Soc. 1874. 581. (Selasphorus.) flavescens Loddiges, Proc. Zool. Soc. 1832, 7. [Aeguatoria. Nov. Granada. Peruvia. Ornismya paradisea BOISSONNEAU, Rev. Zool. 1840. 6. Mellisuga flavescens GRAY, Genera Birds. I. 112. Amazilius flavescens BONAPARTE, Consp. Av. I. 78. Panoplites flavescens GOULD, Monogr. Troch. II. Tb. 101. Boissonneauana flavescens REICHENBACH, Aufzähl. 11. Clytolaema flavescens BONAPARTE, Consp. Troch. 8. Trochilus Lichtensteini SAUCEROTTE, teste Gould. Callidice flavescens MULSANT, Mém. Cherbourg 1866. XII. 209. Mellisuga Judith BENVENUTI, Ann. Mus. Florent. 1865. 203. flavicaudatus FRASER, Proc. Zool. Soc. 1840. 18. = Calothorax Lafresnayi GR. flavifrons GMELIN, Syst. Nat. I. 489. = Hylocharis flavifrons PELZ. flavifrons Gould, Voy. Beagle 110. = Hylocharis splendidus. Floresi Bourcier, Rev. Zool. 1846. 316. = Polytmus porphyrurus Gr. Floresi Gould, Monogr. Troch. III. Tb. 139. (Selasphorus.) [Mexico. floriceps Gould, Proc. Zool. Soc. 1853. 62. [Columbia. Adelomyia floriceps GOULD, Monogr. Troch. III. Tb. 202.

Anthocophala floricops CABANIS, Mus. Heine. III. 72.

Metallura floriceps REICHENBACH, Enum. Troch. 5.

- forcipatus LATHAM, Ind. Ornith. I. 304. = Polytmus macrurus GR.
- forficatus Linne, Syst. Nat. I. 190. VIEILLOT, Ois. dor. Tb. 60. [cf. Tr. Polytmus.] Ornismya Kingi LESSON, Trochilid. Tb. 38. [cf. Tr. cyanurus.] Cynanthus forficatus SWAINSON, Class. Birds II. 330. Mellisuga forficata GRAY, Genera Birds I. 113. forficatus Gould, Voy. Beagle 110. = Trochilus galeritus Mol. Franciae BOURCIER, Annal. Lyon 1846. 324. = Polytmus Franciae GR.
- frontalis LATHAM, Ind. Ornith. I. 318. = Polytmus glaucopis GB. fulgens Swainson, Phil. Mag. 1827. 441; Birds Braz. Tb. 76. Mexico. Guatemala. Ornismya Rivoli LESSON, Ois. mouch. 48. Tb. 4. Trochilus Rivoli JARDINE, Hum. Birds II. 96. Tb. 18. Mellisuga fulgens GRAY, Genera Birds I. 112.
  - Eugenes fulgens Gould, Monogr. Troch. II, Tb. 59. SALVIN, Ibis 1860. 261. — MULSANT, Colibri II. 212.
  - Delattria fulgens BONAPARTE, Consp. Av. I. 70.
  - Coeligena fulgens REICHENBACH, Enum. Troch. 3. Tb. 686.
  - Clytolaema fulgens MULSANT, Mém. Cherbourg 1866. XII. 203.
  - Trochilus melanogaster LICHTENSTEIN, Mus. berol.
  - fulgidus LICHTENSTEIN, Mus. berol. = Trochilus Rhami.
- fulgidigula Gould, Mon. Troch. IV. Tb. 252. (Bourcieria.) [Aequatoria. Columbia. Homophania fulgidigula CABANIS, Mus. Heine. III. 79.
  - Polygena fulgidigula HEINE, Journ. Ornith. 1863. 216.
  - Diphlogaena insectivora var. MULSANT, Mém. Cherbourg 1866. XII. 205.
  - fulvifrons LATHAM, Ind. Ornith. Suppl. 39. = Hylocharis saphyrina GR.

falviventris GOULD, Proc. Zool. Soc. 1846. 88. = Polytmus fallax GR. fulvus GMELIN, Syst. Nat. I. 492 ex MAERTER.

- furcatus GMELIN, Syst. Nat. I. 486. = Polytmus furcatus GR.
- furcatus v. Tschudi, Faun. per. 245. = Polytmus Tschudii.
- furcifer SHAW, gener. Zool. VIII. 280. = Polytmus furcifer GR.
- fuscicaudatus FRASER, Proc. Zool. Soc. 1840. 16. Hylocharis fuscicaudata GR. fuscus VIEILLOT, Encycl. méth. 552. = Topaza fusca.
- galeritus MOLINA, Sagg. Ist. nat. Chile 219. VIEILLOT, Ois. dor. I. 125.
  - [Chile. Juan Fernande:. Orthorhynchus Kingi VIGORS, Zool. Journ. 1827. 432.
  - Ornismya sephanoides LESSON, Ois. mouch. 69. Tb. 4; Voy. Coq. Tb. 31. Fig. 2. Trochilus sephanoides JARDINE, Hum. Birds I. 118. Tb. 12.
    - Sephanoides Kingi GRAY, List Gen. Birds 19.
    - Trochilus forficatus GOULD, Voy. Beagle 110.
    - Mellisuga galerita GRAY, Genera Birds I. 113.
    - Eustephanus galeritus GOULD, Monogr. Troch. IV. Tb. 265.
    - Sephanoides galeritus BONAPARTE, Consp. Av. I. 82.
    - Trochilus flammifrons LYELL, teste Gray.

Orthorhynchus galeritus MULSANT, Mém. Cherbourg 1866. XII. 201.

- Gayi BOURCIER, Annal. Lyon 1846. 325. = Calothorax Gayi GR.
- Geoffroyi BOURCIER, Rev. Zool. 1843. 100. = Polytmus Geoffroyi GR.
- Georginae BOURCIER, Proc. Zool. Soc. 1847. 48. = Polytmus eurypterus GR.
- Gibsoni Loddiges, Proc. Zool. Soc. 1840. 17. [Sta Fé de Bogota. Mellisuga Gibsoni GRAY, Genera Birds L 113. gigas VIEILLOT, Gal. Ois. II. 296. = Hylocharis gigas GB.
  - glaucopsis Gmelin, Syst. Nat. I. 497. = Polytmus glaucopis GR.
- glyceria Gould, Monogr. Troch. III. Tb. 176. (Cometes.) [Nov. Granada. Columbia. Comstes Mossei Gould, Rep. brit. Assoc. 1833. 68.
  - Sappho s. Lesbia glyceria BONAPARTE, Consp. Troch. 6.
    - Sparganura Mossei CABANIS, Mus. Heine. III. 52.
  - Godini BOURCIER, Compt. rend. 1851. XXXII. 86. = Ilylocharis Godini.

Gondoti BOURCIER, Rev. Zool. 1843. 101. = Polyimus Goudoti GR. Gouldanus Loddiges, Proc. Zool. Soc. 1832. 7. (Tr. Gouldi.) Nov. Granada. Columbia. Ornismua sulphia Lesson, Rev. Zool. 1840, 73. Mellisuga Gouldi GRAY, Genera Birds I. 113. Cynanthus Gouldi BONAPARTE, Consp. Av. I. 81. Lesbia Gouldi GOULD, Monogr. Troch. III. 167. Agaclyta Gouldi CABANIS, Mus. Heine. III, 70. Lesbia sylphia MULSANT, Mém. Cherbourg 1866. XII. 227. Gouldi Lesson, Trochil. 103. Tb. 36. (Ornismya.) • Brasilia. Lophornis Gouldi Gould, Monogr. Troch. III. Tb. 118. - Ellior, Ibis 1873. 279. Trochilus reginae SCHREIBER, Coll. Faun. Bras. Tb. 1. gracilis GOULD, Proc. Zool. Soc. 1846. 86. [Peruvia. Aeguatoria. Mellisuga gracilis GRAY, Genera Birds I. 113. Cynanthus gracilis BONAPARTE, Consp. Av. I. 81. Lesbia gracilis GOULD, Monogr. Troch. III. Tb. 168. Agaclyta gracilis CABANIS, Mus. Heine. III. 71. gramineus GMELIN, Syst. Nat. I. 488. = Polytmus gramineus. granatinus LATHAM, Ind. Ornith. I. = Polytmus jugularis GR. Grayi BOURCIER, Rev. Zool. 1846. 307. = Hylocharis Grayi GR. Guerini Gould, Proc. Zool. Soc. 1848. 40. [Nov. Granada. Columbia. Ornismya Guerini BOISSONNEAU, Rev. Zool. 1840. 7. Trockilus parvirostris FRASER, Proc. Zool. Soc. 1840. 18. juv. Mellisuga Guerini GRAY, Genera Birds I. 112. Oxypogon Guerini GOULD, Monogr. Troch. III. Tb. 182. guianensis GMELIN, Syst. Nat. I. 498. = Trochilus mosquitos L. Guimeti BOURCIER, Annal. Lyon 1843. 38. = Hylocharis Guimeti GR. gularis LATHAM, Ind. Ornith. I. 306. = Polytmus gramineus. Guyi Lesson, Trochil. 119. Tb. 44. = Phaethornie Guyi JARD. Haeberlini LICHTENSTEIN, Mus. berol. = Hylocharis chrysogaster GR. Hectoris MULSANT, Mém. Cherbourg 1866. XII. 219. (Bellona.) [Barbados. Orthorhynchus ornatus GOULD, Monogr. Troch. IV. Tb. 206. Hedwigae TACZANOWSKI, Proc. Zool. Soc. 1874. 139. Tb. 21. Fig. 2. (Metallura.) [Peruvia. Metallura eupogon CABANIS, Journ. Ornith. 1874. 97. Helenae DELATTRE, Rev. Zool. 1843. 134. [Mexico. Guatemala. Cuba. Mellisuga Helenae GRAY, Genera Birds I. 133. Orthorhynchus Helenae LEMBYE, Aves Cuba 70. Tb. 10. Fig. 2. Lophornis Helenae Gould, Monogr. Troch. III. Tb. 123. - SALVIN, Ibis 1860. 266. Orthorhynchus Boothi GUNDLACH, Journ. Ornith. 1856. 99. Calypte Helenae Gould, Monogr. Troch. III. Tb. 136. Atthis Helenae LAWRENCE, Ann. Lyc. NYork 1860. 264. Paphosia Helenae, Zephyritis Elvirae MULSANT, Mem. Cherb. 1866. XII. 219. 232. helianthus Lesson, Rev. Zool. 1838. 314. (Ornismya.) Nov. Granada. Mellisuga helianthea GRAY, Genera Birds I. 112. Trochilus porphyrogaster LICHTENSTEIN, Mus. berol. Helianthea typica Gould, Mon. Troch. IV. Tb. 235. - Ellior, Ibis 1874. 332. Diphlogaena helianthea MULSANT, Mém. Cherbourg 1866. XII. 205. Heloisa LESSON, Rev. Zool. 1839. 15. (Ornismya.) [Mexico. Amer. centr. Mellisuga Heloisa GRAY, Genera Birds 1. 113. Selasphorus Heloisae Gould, Monogr. Troch. III. Tb. 141. - Salvin, Ibis 1860. 266. Atthis Heloisas Gould, Introd. Monogr. 65. hemileucurus Gould, Monogr. Troch. V. Tb. 360. (Phlogophilus.) [Rio Napo. Leucolia hemileucura MULSANT, Mém. Cherbourg 1866. XII. 175. hemileucurus Lichtenstein, Verz. mex. Th. 1830. = Polytmus hemileucurus.

Costa Rica. hemileucus Salvin, Proc. Zool. Soc. 1864. 584. (Oreopyra.) Acquatoria Herrani Gould, Monogr. Troch. III. Tb. 187. (Rhamphomicron.) hesperus Gould, Ann. mag. n. h. 1865. XV. 129. (Diphlogaena.) [Acquatoria. heteropogon BOISSONNEAU, Mag. Zool. 1840. Tb. 12. [Nov. Granada. Columbia. Trochilus corruscus FRASER, Proc. Zool. Soc. 1840. 15. Mellisuga heteropogon GRAY, Genera Birds I. 112. Lampropogon heteropogon BONAPARTE, Rev. Mag. Zool. 1854. 252. Rhamphomicron heteropogon GOULD, Monogr. Troch. III. Tb. 184. Chalcostiama heteropogon Reichenbach, Aufzähl. 12. Eupogonus heteropogon GRAY, Handlist I. 140. hirsutus LINNE, Syst. Nat. = Polytmus hirsutus GR. hispidus GOULD, Proc. Zool. Soc. 1846. 90. = Phaethornis hispida GOULD. histrio SHAW, gener. Zool. VIII. 311. = Polytmus multicolor GR. holosericeus LINNE, Syst. Nat. I. 191. = Polytmus holosericeus GR. Humboldti BOURCIER, Annal. Lyon 1852, 142. = Polytmus Humboldti. humilis Gosse, Birds Jamaica. = Hylocharis minima. hypoleucus Gould, Proc. Zool. Soc. 1846. 90. = Polytmus chionogaster Gr. hypoleucus Lichtenstein, Mus. berol. = Polytmus Franciae GR. hypophaeus LATHAM, Ind. Ornith. = Polytmus aurulentus. hypophaeus SHAW, gener. Zool. VIII. 333. = Chrysolampis moschita GR. icterocephalus NUTTALL, Man. Ornith. I. 712. = Trochilus Anna JARD. Idaliae BOURCIER, Annal. Lyon 1858. 187. Tb. 3. = Phaethornis Idalias Gr. imperatrix Gould, Monogr. Troch. IV. Tb. 234. (Eugenia.) [ Acquatoria. Clytolaema imperatrix MULSANT, Mém. Cherbourg 1866. XII. 203. inca Gould, Monogr. Troch. IV. Tb. 254. (Bourcieria.) [ Bolivia. Homophania inca CABANIS, Mus. Heine. III. 79. Polyaena inca HEINE, Journ. Ornith. 1863. 216. Diphlogaena inca MULSANT, Mém. Cherbourg 1866. XII. 205. [ Bolicia. inornatus Gould, Proc. Zool. Soc. 1846. 89. Adelomyia inornata GOULD, Monogr. Troch. III. Tb. 197. Mellisuga inornata GRAY, Genera Birds I. 112. Rhamphomicron inornatus BONAPARTE, Consp. Av. I. 79. Metallura inornata REICHENBACH, Aufzähl. 8. Adelisca inornata CABANIS, Mus. Heine. III. 72. insectivorus v. Tschudi, Fauna per. 248. = Trochilus torquatus Boiss. insignis CABANIS, Mus. Heine. 1II. 43. (Panterpe.) Costa Rica. Oreopyra insignis GOULD, Introd. Monogr. Troch. 93. Clytolaema insignis MULSANT, Mém. Cherbourg 1866. XII. 203. intermedius LESSON, Troch. 65. Tb. 19. = Phaethornis squalida JARD. iodurus SAUCEROTTE. = Polytmus iodurus. iris Gould, Monogr. Troch. IV. Tb. 247. (Diphlogaena.) Bolivia. Isaacsoni DE LAFRESNAYE, Rev. Zool. 1845. 95. = Hylocharis Isaacsoni GR. jacula Gould, Mon. Troch. II. Tb. 94. (Heliodoxa.) [Nov. Granada. Costa Rica. Leadbeatera jacula BONAPARTE, Consp. Av. I. 70. Coeligena jacula REICHENBACH, Enumer. Troch. 3. Tb. 688. Heliodoxa Henryi LAWRENCE, Ann. Lyc. NYork 1866. 402. Clytolaema jacula MULSANT, Mém. Cherbourg 1866. XII. 203. Jamesoni Bourcier, Compt. rend. 1851. XXXII. 187. Aequatoria. Heliodoxa Jamesoni Gould, Monogr. Troch. II. Tb. 95. -MULSANT, Colibri II. 204. Leadbeatera Jamesoni REICHENBACH, Aufzähl. 7. Coeligena Jamesoni REICHENBACH, Enum. Troch. 4. Clytolaema Jamesoni MULSANT, Mém. Cherbourg 1866. XII. 203. [Aeguatoria. Jardinei Bourcier, Compt. rend. 1851. XXXII. 187. Florisuga Jardinei REICHENBACH, Aufz. 14. Panoplites Jardinei Gould, Monogr. Troch. III. Tb. 104. Boissonneaua Jardinei GRAY, Handlist I. 141.

Jelskii CABANIS, Journ. Ornith. 1874. 99. (Metallura.) [Peruvia. Metallura cupreicauda TACZANOWSKI, Proc. Zool. Soc. 1874. 544. Johannae BOURCIER, Proc. Zool. Soc. 1847. 45. [Peruvia. Nov. Granada. Trochilus violifrons Gould, Proc. Zool. Soc. 1847. 95. Mellisuga Johannae GRAY, Genera Birds I. 112. Dorifera Johannas BONAP. - GOULD, Monogr. Troch. II. Tb. 87. - MUL-SANT, Colibri I. 196. Hemistephania Johannae REICHENBACH, Aufzähl. 9. Helianthea Johannae REICHENBACH, Enumer. Troch. 6. Tb. 731. Josephinae BOURCIER, Rev. Mag. Zool. 1848. 272. = Polytmus Josephinae. Jourdani BOURCIER, Annal. Lyon 1840. 227. Tb. 5. 6. [Trinidad. Mellisuga Jourdani GRAY, Genera Birds I. 113. Phaetocercus Jourdani GOULD, Introd. Monogr. Troch. 67. Calothorax Jourdani GOULD, Monogr. Troch. III. Tb. 150. Ornismya (Psalia) Jourdani MULSANT, Mém. Cherbourg 1866. XII. 236. Judith BENVENUTI, Ann. Mus. Florent. 1865. 203. (Mellisuga.) jugularis LINNE, Syst. Nat. I. 190. = Polytmus jugularis GR. jugularis Müller, Syst. Nat. Suppl. 100. = Hylocharis ourissia GR. Juliae BOURCIER, Annal. Lyon 1842. 395. = Hylocharis Juliae GR. labrador BOURCIER, Annal. Lyon 1838. Tb. 8. - Calothorax fanny GR. Lactitiae BOURCIER, Annal. Lyon 1852. 143. [Bolivia. Gouldia Lastitia Gould, Monogr. Troch. III. Tb. 130. Prymnacantha Lastitia CABANIS, Mus. Heine. III. 64. Mellisuga Lastitias MULSANT, Mém. Cherbourg 1866. XII. 223. Lafresnayei BOISSONNEAU, Rev. Zool. 1840. 7. = Calothorax Lafresnayei GR. lamprocephalus Lichtenstein. = Trochilus Anna JARD. lamprus NATTERER. = Hylocharis prasina GR. Langsdorffi VIEILLOT, Encycl. méth. 574. — TEMMINCK, Pl. col. 66. Fig. 1. - JARDINE, Hum. Birds II. 69. Tb. 10. Brasilia. Colibri hirundinaceus SPIX, Av. Bras. I. 80. Tb. 81. Fig. 2. Orthorhynchus Langsdorffi LESSON, Man. Ornith. II. 77. Ornismya Langsdorffi LESSON, Ois. mouch. 102. Tb. 26; Suppl. 129. Tb. 16. Cynanthus Langsdorffi JARDINE, Hum. Birds II. 146. Mellisuga Langsdorffi GRAY, Genera Birds I. 113. Gouldia Langedorffi BONAPARTE, Consp. Av. I. 88. - GOULD, Mon. Troch. III. Tb. 128. Prymnacantha Langsdorffi CABANIS, Mus. Heine. III. 65. largipennis BoddAERT, Tabl. Pl. enl. 672. Fig. 2. = Polytmus largipennis GR. lasiopygus LICHTENSTEIN. = Trochilus Parzudackii. latipennis LATHAM, Ind. Ornith. I. 310. = Polytmus largipennis GR. latipennis JARDINE, Hum. Birds I. Tb. 34. = Polytmus ensipennis GR. latirostris Pz. WIED, Beitr. Natg. Bras. IV. 64. – Hylocharis sapphirina GR. latirostris Swainson, Philos. Mag. 1827. I. 441. = Hylocharis latirostris Muls. Lawrencei Costa Rica. Heliomaster spectabilis LAWRENCE, Ann. Lyc. NYork 1867. 472. lazulinus LICHTENSTEIN. = Hylocharis lactea GR. lazulus VIEILLOT, Gal. Ois. Tb. 179. = Polytmus lazulus GR. lazulus Lesson, Traité Ornith. 290. = Polytmus mango GR. lazulus Lichtenstein. = Hylocharis latirostris Muls. Leadbeateri BOURCIER, Annal. Lyon 1843. 43. Tb. 5. Venezuela. Columbia. Peruvia. Brasilia. Mellisuga Leadbeateri GRAY, Genera Birds I. 112. Heliodoxa Leadbeateri, H. otero GOULD, Monogr. Troch. II. Tb. 96. 97. Trochilus otero v. TSCHUDI, Fauna per. 249. Tb. 23. Fig. 2. Leadbeatera grata, L. otero, L. splendens GOULD, Intr. Mon. Troch. 59. 74. Coeligena otero, C. sagitta REICHENBACH, Enumer. Troch. 3. Tb. 789. Clytolaema Leadbeateri MULSANT, Mém. Cherbourg 1866. XII. 203.

Aspasia Leadbeateri HEINE, Journ. Ornith. 1863. 179. Hypolia Leadbeateri, H. splendens MULSANT, Colibri II. 207, 211. Leocadiae BOURCIER, Annal. Lyon 1852. Mexico. Heliomaster pinicola GOULD, Monogr. Troch. IV. Tb. 261. Heliomaster Leocadiae GOULD, Introd. Monogr. 92. lepidus LICHTENSTEIN. = Trochilus Duponti JARD. leucaspis Gould, Monogr. Troch. IV. Tb. 264. (Orsopyra.) [Chiriqui. Diphlogaena leucaspis MULSANT, Mém. Cherbourg 1866. XII. 205. leucocrotaphus SHAW, gener. Zool. VIII. 327. = Hulocharis leucotis GR. leucocrotaphus VIEILLOT, Encycl. méth. 551. = Aeliothriz aurita GR. leucogaster v. Tschudi, Faun. per. 247. Tb. 22. Fig. 2. = Polytmus chionogaster GR. Leucippus pallidus TACZANOWSKI, Proc. Zool. Soc. 1874. 592. Leucippus leucogaster ELLIOT, Ibis 1876. 8. leucogaster GMEMIN, Syst. Nat. I. 495. = Polytmus mellisugus GR. leucophrys LICHTENSTEIN, Ermann's Atlas 2. = Phaethornis squalida JABD. leucotis VIEILLOT, Encycl. méth. 559. = Hylocharis leucotis GR. leucurus Linne, Syst. Nat. I. 190. = Polytmus leucurus GR. Lichtensteini SAUCEROTTE. = Trochilus flavescens LODD. ligonicaudus Gould, Proc. Zool. Soc. 1846. 86. = Trochilus longicaudus GM. Lindeni PARZUDACKI, Rev. Zool. 1845. 243. (Ornismya.) [Merida. Mellisuga Lindeni GRAY, Genera Birds I. 112. Oxypogon Lindeni GOULD, Monogr. Troch. III. Tb. 183. Loddigesi Gould, Proc. Zool. Soc. 1830. 12. - LESSON, Troch. 138. Tb. 51. [Brasilia. Trochilus opisthocomus LICHTENSTEIN, Erm. Verz. Th. 6. Tf. 2. Fig. 1. Ornismya Loddigesi LESSON, Trochil. Ind. gen. Mellisuga Loddigesi GRAY, Genera Birds I. 114. Cephalolepis Loddigesi GOULD, Monogr. Troch. IV. Tb. 209. Orthorhynchus Loddigesi REICHENBACH, Enum. Troch. 9. Bellona Loddigesi MULSANT, Mém. Cherbourg 1866. XII. 219. longicaudus GMELIN, Syst. Nat. I. 498. - VIEILLOT, Ois. dor. I. 98. Tb. 52. [Brasilia. Guiana. Trochilus platurus LATHAM, Ind. Ornith. I. 317. Ornismya platura LESSON, Ois. mouch. 156. Tb. 40; Suppl. Tb. 31. Cynanthus platurus JARDINE, Hum. Birds II. 144. Mellisuga platura STEPHENS, gener. Zool. XIV. 242. Trochilus ligonicaudus GOULD, Proc. Zool. Soc. 1846. 86. Mellisuga longicauda, M. ligonicauda GRAY, Genera Birds I. 113. Discosura longicauda, D. ligonicauda BONAPARTE, Consp. Av. I. 84. - GOULIN. Monogr. Troch. III. Tb. 126. Discosura platura REICHENBACH, Aufzähl. 8. Platurus longicaudus BURMEISTER, Uebers. Th. Bras. II. 358. Platurus platurus LICHTENSTEIN, Mus. berol. longirostris VIEILLOT, Ois. dor. I. 107. Tb. 59. [Guiana. Trinidad. Amer. centr. Trochilus superbus SHAW, Nat. Miscell. XIII. Tb. 527. - TEMMINCK, Pl. color. 299. Fig. 1. Ornismya superba LESSON, Ois. mouch. 40. Tb. 2; Suppl. Tb. 53. Ornismya longirostris D'ORBIGNY, Synops. Av. 29. Mellisuga longirostris GRAY, Genera Birds I. 112. Selasphorus longirostris REICHENBACH, Enum. Troch. 11. Heliomaster longirostris BONAP. - GOULD, Monogr. 4. Tb. 259. Heliomaster Sclateri CABANIS, Mus. Heine. III. 54. Heliomaster Stuartae LAWRENCE, Ann. Lyc. NYork VII. 107. longirostris NATTERER. == Trochilus squamosus TEM. longirostris DELATTRE, Ech. Mond. sav. 1843. Janv. = Phaethornis longirostris CAB.

Longuemareus LESSON, Trochil. 15. Tb. 2. = Phaethornis Longuemarei Gould. lophotes Gould, Introd. Monogr. 63. (Lophornis.) - Peruvia. Luciani BOURCIER, Rev. Zool. 1847. 401. = Hylocharis Luciani GR. lucidus LICHTENSTEIN, Mus. berol. = Trochilus Clemenciae LESS. lucifer SWAINSON, Phil. Mag. 1827. 442. = Calothorax lucifer GR. Ludoviciae BOURCIER, Annal. Lyon 1847. 136. [Nov. Granada. Mellisuga Ludoviciae GRAY, Genera Birds I. 112. Dorifera Ludovicias BONAPARTE. - GOULD, Monogr. Troch. II. Tb. 68. -MULSANT, Colibri I. 200. Hemistephania Ludoviciae REICHENBACH, Aufzähl. 9. Helianthea Ludovicias REICHENBACH, Enum. Troch. 6. Tf. 731. Doryphora Ludoviciae CABANIS, Mus. Heine. III. 77. Lumachellus BOURCIER, Rev. Zool. 1846. 613. = Hulocharis lumachellus GR. Lutetiae BOURCIER, Rev. Zool. 1846. 307. [Aeguatoria. Mellisuga Lutetiae GRAY, Genera Birds I. 112. Helianthea Lutetiae BONAP. - GOULD, Monogr. Troch. IV. Tb. 238. -ELLIOT, Ibis 1874. 333. Diphlogaena Lutetiae MULSANT, Mém. Cherbourg 1866. XII. 205. macrurus GMELIN, Syst. Nat. I. 487. = Polytmus macrurus GR. maculatus Gould, Monogr. Troch. III. Tb. 199. (Adelomyia.) Aeguatoria. Adelomyia melanogenys SCLATER, Proc. Zool. Soc. 1859. 145; 1860. 70. 94. Adelisca maculata HEINE, Journ. Ornith. 1863. 214. maculatus GMELIN, Syst. Nat. I. 488. = Polytmus gramineus. maculatus SHAW, gener. Zool. VIII. 555. = Chrysolampis moschite GR. maculatus VIEILLOT, Ois. dor. I. Tb. 44. = Polytmus maculatus. magnificus VIEILLOT, Encycl. méth. 559. — TEMMINCK, Pl. col. 299. Fig. 2. - JARDINE, Hum. Birds I. 119. Tb. 19. 20. Brasilia. Trochilus decorus LICHTENSTEIN, Verz. Doubl. 14. Colibri helios SPIX, Av. Bras. I. 81. Tb. 82. Fig. 2. Ornismya strumaria LESSON, Ois. mouch. 143. Tb. 42. 43. Lophornis strumaria LESSON, Ois. genr. Troch. 16. Mellisuga magnifica GRAY, Genera Birds I. 113. Lophornis magnifica BONAP. - GOULD, Monogr. Troch. III. Tb. 119. Bellatrix magnifica REICHENBACH, Aufzähl. Col. 12. malaris LICHTENSTEIN, Erm. Atlas 2. - Phaethornis malaris GR. mango LINNE, Syst. Nat. I. 191. = Polytmus mango GR. mango Gosse, Illustr. Birds Jamaica Tb. 18. = Hylocharis Marias GR. margaritaceus GMELIN, Syst. Nat. I. 490. = Polytmus aurulentus. Mariae BOURCIER, Rev. Zool. 1846. 316. - Hylocharis Mariae GR. marmoratus VIEILLOT, Encycl. méth. 567. = Polytmus gramineus. [Peruvia. Aequatoria. Mathewsi BOURCIER, Proc. Zool. Soc. 1847. 43. Mellisuga Mathewsi GRAY, Genera Birds I. 112. Heliodoxa Mathewsi REICHENBACH, Aufzähl. 9. Clytolaema Mathewsi BONAPARTE, Consp. Troch. 8. - MULSANT, Colibri II. 230. Boissonneana Mathewsi REICHENBACH, Enumer. Troch. 8. Tb. 788. Panoplites Mathewsi Gould, Monogr. Troch. II. Tb. 102. Maugeanus VIEILLOT, Ois. dor. I. Tb. 37. = Hylocharis ourissa GR. Mavorsi REICHENBACH, Enum. Troch. 10. [Nova Granada. Columbia. Heliangelus Mavorsi Gould, Monogr. Troch. IV. Tb. 246. Mellisuga mavors GRAY, Genera Birds III. App. 5. Anactoria Macorsi MULSANT, Mém. Cherbourg 1866. XII. 213. mazeppa LESSON, Trochil. Tb. 3. = Polytmus hirsutus GR. melanogaster LICHTENSTEIN. = Trochilus fulgens Sw. melanantherus Gould, Monogr. Troch. III. Tb. 163. (Spathura) [Aequatoria. Steganura melananthura REICHENBACH, Aufzähl. 8. melanogenys FRASER, Proc. Zool. Soc. 1840. 15.

[Nov. Granada, Columbia. Peruvia. Aequatoria.

Trochilus Sabinas BOURCIER, Annal. Lyon 1846. 303.

- Mellisuga melanogenys, M. Sabinas GRAY, Genera Birds I. 112.
- Rhamphomicron melanogenys, Rh. Sabinas BONAPARTE, Consp. Av. 1. 79.
- Metallura Sabinae REICHENBACH, Aufzähl. 8.
- Adelomyia Sabinae BONAPARTE, Consp. Troch. 7.
- Adelomyia melanogenys GOULD, Monogr. Troch. III. Tb. 198.

Adelisca melanogenys CABANIS, Mus. Heine. III. 72. melanoleucus Stephens, gener. Zool. XIV. = Trochilus squamosus TEM. melanolophus Vieillor, Encycl. méth. 574. =

melanosternon Gould, Ann. mag. nat. hist. 1868. I. 323. (Gouldia.) [Peruvia. melanotis Lichtenstein, Erm. Atlas 2. = Phastornis surynome JARD. melanotis Swainson, Phil. Mag. 1827. I. 441. = Hylocharis leucotis GR. mellisugus Linne, Syst. Nat. I. 192. = Polytmus mellisugus GR. mellivorus Linne, Syst. Nat. I. 193. = Topaza mellivora GR. mesolencus TEMMINCK, Pl. col. 317. = Trochilus squamosus TEM. micraster GOULD, Ann. mag. n. hist. 1872. IX. 195. (Heliangelus.) [Aequatoria. Helymus micraster MULSANT, Colibri III. 93. microrhynchus BOISONNEAU, Mag. Zool. 1840. Ois. Tb. 66. (Ornismya.) [Acquatoria. Columbia.

Trochilus brachurhunchus FRASER, Proc. Zool. Soc. 1840. 16. Mellisuga microrhyncha GRAY, Genera Birds I. 112. Ramphomicron microrhynchus GOULD, Monogr. Troch. III. Tb. 189. Trochilus suanthus LICHTENSTEIN, Mus. berol.

- micrurus Gould, Monogr. Troch. III. Tb. 148. (Calothorax.) [Peruvia. Bolivia. Acestura micrura GOULD, Introd. Monogr. 67. Milleri BOURCIER, Proc. Zool. Soc. 1847. 43. = Polytmus Milleri GR.
- minimus LINNE, Syst. Nat. I. = Hylocharis minima. minimus Swainson, Phil. Mag. 1827. I. 441. Mexico. Mellisuga minima GRAY, Genera Birds I. 113. Mellisuga humilis Gosse, Birds Jamaica Tb. 29. minullus VIEILLOT, Encycl. méth. 574. = Polytmus minulus GR. minutulus VIEILLOT, Encycl. méth. = Hylocharis minima.
- mirabilis Loddiges, Proc. Zool. Soc. 1847. 42. [Perucia. Mellisuga mirabilis GRAY, Genera Birds I. 113. Loddigesia mirabilis GOULD, Monogr. Troch. III. Tb. 161. Loddigiornis mirabilis BONAPARTE, Compt. rend. 1850. XXX. 131. Platura mirabilis MULSANT, Mém. Cherbourg 1866. XII. 224. Mulsantia REICHENBACH, Enum. Trochil.
- Mitchelli BOURCIER, Proc. Zool. Soc. 1847. 47. [Nov. Granada. Aequatoria. Mellisuga Mitchelli GRAY, Genera Birds I. 113. Calliphlox Mitchelli GOULD, Monogr. Troch. III. Tb. 160. Amathusia Mitchelli MULSANT, Mém. Cherbourg 1866. XII. 230. Philodice Mitchelli GRAY, Handlist I. 146.
- mocoa Bourcier, Rev. Zool. 1846. 311. Peruvia. Bolivia. Trochilus smaragdinus GOULD, Proc. Zool. Soc. 1846. 85. Cynanthus smaragdinicaudus GOULD, Monogr. Troch. III. Tb. 173. Cynanthus mocoa GOULD, Introd. Monogr. 72. Mellisuga smaragdina GRAY, Genera Birds I. 113. Cynanthus smaragdicaudus MULSANT, Mém. Cherbourg 1866. XII. 227. modestus LICHTENSTEIN. = Hylocharis auriceps. montanus JARDINE, Hum. Birds II. 67. = Trochilus platycercus Sw. moschitus LINNE, Syst. Nat. I. 192. – Chrysolampis moschita GR. mosquera BOURCIER, Rev. Zool. 1846. 306. = Hylocharis mosquera GR. Mulsanti Bourcier, Annal. Lyon 1842. 344. Tb. 20. [Ander. Mellisuga Mulsanti GRAY, Genera Birds I. 113.
  - Calothorax Mulsanti GOULD, Monogr. Troch. III. Tb. 145. Lucifer Mulsanti REICHENBACH, Enumer. Troch. 10.

Trochilus filicaudus LICHTENSTEIN, Mus. berol. Acestura Mulsanti GOULD, Introd. Monogr. Chaetocercus Mulsanti CABANIS, Mus. Heine. III. 60. Ornismya Mulsanti MULSANT, Mcm. Cherbourg 1866, XII. 235. Mülleri FRASER, Proc. Zool. Soc. 1843. 114. — Oreotrochilus leucopleurus GOULD. multicolor GMELIN, Syst. Nat. = Polytmus multicolor GR. mystacinus VIEILLOT, MScr. = Trochilus squamosus TEM. naevius TEMMINCK, Pl. col. 120. Fig. 3. = Grypus naevius GR. niger GMELIN, Syst. Nat. I. 496. = Hylocharis minima. niger Swainson, Zool. Illustr. II. Th. 82. = Topaza fusca. nigricollis VIEILLOT, Encycl. méth. 553. = Polytmus mango GR. nigrifasciatus Gould, Proc. Zool. Soc. 1846. 98. = Polytmus nigrifasciatus GR. nigrivestis BOURCIER. = Hulocharis nigrivestis. nitidissimus LICHTENSTEIN, Mus. berol. = Hylocharis prasinus GR. nitidus LATHAM, Ind. Ornith. I. 305, = Polytmus mango GR. niveiventer Gould, Proc. Zool. Soc. 1850. 164. = Polytmus niveiventris. nobilis Gould, Proc. Zool. Soc. 1869. 295. (Oreonympha.) [Verag [Veragua. Norrisi BOURCIER, Proc. Zool. Soc. 1847. 47. = Polytmus Norrisi GR. nuna Lesson, Ois. much. Suppl. 169. Tb. 35. (Ornismya.) [Pe [Peruvia. Trochilus bifurcatus SWAINSON, Phil. Mag. 1827. I. 441. Trochilus nuna JARDINE, Hum. Birds II. 114. Cynanthus nuna JARDINE, Hum. Birds II. 146. Mellisuga bifurcata GRAY, Genera Birds II. 113. Lesbia bifurcata REICHENBACH, Aufzähl. 8. Lesbia nuna GOULD, Monogr. Troch. III. Tb. 169. Psalidoprymna bifurcata CABANIS, Mus. Heine. III. 53. [cf. Trochilus eucharis.] Agaclyta nuna HEINE, Journ. Ornith. 1863. 212. obscurus GMELIN, Syst. Nat. I. 495. = Trochilus rubineus BRISS. olivaceus LAWRENCE. — (Ramphomicron.) — Bolivia. opacus v. Tschudi, Faun. per. 248. = Topaza opaca Gr. opisthocomus LICHTENSTEIN, Eversm. Atlas 6. Tf. 2. Fig. 3. = Trochilus Loddigesi GOULD. Orbignyi BOURCIER, Annal. Lyon 1846. 320. = Hylocharis Orbignyi GR. ornatus BODDAERT, Tabl. Pl. enl. 640. Fig. 3. - VIEILLOT, Ois. dor. Tb. 49. 56. [Brasilia. Guiana. Trinidad. Ornismya ornata LESSON, Ois. mouch. Tb. 41. Mellisuga ornata GRAY, Genera Birds I. 113. Lophornis ornata LESSON. -- GOULD, Monogr. III. Tb. 117. Lophornis aurata BONAPARTE, Consp. Av. I. 83. Orthorhynchus ornatus Ellior, Ibis 1872. 355. orthurus JARDINE, Hum. Birds II. 60. Tb. 8. = Trochilus amethystinus GMEL. osculans Gould, Proc. Zool. Soc. 1871. 503. (Helictylus.) [Peruvia. Helianthea osculans SCLATER, Nomencl. Av. neotr. 89. oseryi BOURCIER, Annal. Lyon 1852. 139. = Phaethornis hispida GOULD. otero v. Tschudi, Faun. per. 249. Tb. 23. Fig. 2. [Peruvia. Bolivia. Heliodoxa otero Gould, Monogr. Troch. II. Tb. 96. Heliodoxa sagitta CABANIS, Mus. Heine. III. 22. Coeligena otero, C. sagitta REICHENBACH, Enum. Troch. 3. Tb. 609. Leadbeatera sagitta REICHENBACH, Aufzähl. 7. Leadbeatera otero GOULD, Introd. Monogr. 58. Aspasia oteri HEINE, Journ. Ornith. 1863. 179. Clytolaema Leadbeateri MULSANT, Mém. Cherbourg 1866. XII. 203. Hypolia otero MULSANT, Colibri II. 209. onrissia LINNE, Syst. Nat. I. = Hylocharis ourissia GR. pallidiceps Gould, Introd. Monogr. Troch. 92. (Heliomaster.) [Mexico. Guatemala. pamelae D'ORBIGNY, Synops. Av. 29. (Ornismya.) [Bolivia. Orthorhynchus pamelae D'ORBIGNY, Voy. Amér. mérid. 319. Tb. 60. Fig. 1.

Aglaeactis pamelae BONAP. — GOULD, Monogr. Troch. III. Tb. 181. Hylocharis pamela GRAY, Genera Birds I. 114. Helianthea pamela REICHENBACH, Enum. Troch. 6. Aglaiactis pamela HEINE, Journ. Ornith, 1863. 211. paradisea LINNE, Syst. Nat. I. 189. = Topaza pella GR. parvirostris FRASER, Proc. Zool. Soc. 1840. 18. = Trochilus Guerini Gorus parvula Gould, Introd. Monogr. Troch. 74. (Aglaeactis.) Parzudacki Lesson, Rev. Zool. 1840. 72. (Ornismya.) Peruria Nov. Granada. Aeguatoria. Columbiu. Mellisuga Parzudacki GRAY, Genera Birds I. 112. Heliangelus Parzudacki Gould, Proc. Zool. Soc. 1853. 62. Heliotrypha Parzudacki GOULD, Monogr. Troch. IV. Tb. 240. Rhamphomicron dispar REICHENBACH, Enumer. Troch. 10. Parzudackia dispar REICHENBACH, Aufz. 12. Trochilus lasiopygus LICHTENSTEIN, Mus. berol. pectoralis LATHAN, Ind. Ornith. I. 306. = Polytmus gramineus. pegasus LINNE, Syst. Nat. I. 192. = Chrysolampis moschita GR. pella LINNE, Syst. Nat. I. 189. = Topaza pella GR. nersonatus Gould, Proc. Zool. Soc. 1860, 311. (Schistes.) [ Acquatoria. neruanus Gould, Monogr. Troch. III. Tb. 164. (Spathura.) Perurie. Steganurus peruanus REICHENBACH, Enumer. Troch. 5. Tb. 709. petasophorus Pz. WIED, Reise II. 191. = Polytmus serrirostris GR. phaeopygus v. TSCHUDI, Faun. peruan. 247. - Polytmus phaeopygus GR. phaethon BOURCIER, Rev. Mag. Zool. 1848. 272. - Hylocharis phaethon Br. phaon Gould, Monogr. Troch. III. Tb. 175. (Cometes.) [Peruvia. Bolicia Mellisuga phaon GRAY, Genera Birds I. 113. Sappho phaon REICHENBACH, Aufzähl. 9. Lesbia phaon BONAPARTE, Rev. Mag. Zool. 1854. 252. Sparganura phaon CABANIS, Mus. Heine. III. 52. Philippii BOURCIER, Ann. Lyon 1847. 623. = Phaethornis Defilippii. Phoebe Lesson, Rev. Zool. 1839. 17. (Ornismya.) Mellisuga phosbe GRAY, Genera Birds I. 113. pichincha BOURCIER, Compt. rend. 1851. XXXII. 187. = Oreotrochilu: pichinchae GOULD. pileatus LATHAM, Ind. Ornith. I. 318. = Trochilus cristatus L. platurus LATHAM, Ind. Ornith. I. 317. = Trochilus longicaudus GM. Mexico. Guatemala. platycercus Swainson, Philos. Mag. 1827. I. 441. Ornismya tricolor Lesson, Ois. mouch. Suppl. 125. Tb. 14; Troch. 156. Tb. 60. Ornismya montana LESSON, Trochil. 161. Tb. 63. 64. Trochilus montanus JARDINE, Hum. Birds II. 67. Cynanthus tricolor JARDINE, Hum. Birds II. 144. Mellisuga platycerca GRAY, Genera Birds I. 113. Selasphorus platycercus BONAP. — GOULD, Monogr. Troch. III. Tb. 140. polytmus LINNE, Syst. Nat. I. 189. - JARDINE, Hum. Birds II. 108. Tb. 21. - Gosse, Illustr. Birds Jam. Tb. 19. - GOULD, Monogr. Troch. I. Tb. 1. Janaica. Trochilus forficatus LINNE, Syst. Nat. I. 190. & juv. [cf. Supra.] Mellisuga jamaicensis BRISSON, Ornith. III. 728. Ornismya cephalatra LESSON, Ois. mouch. 78. Tb. 17. Cynanthus polytmus JARDINE, Hum. Birds II. 145. Polytmus cephalotes BONAPARTE, Consp. Av. I. 72. Polytmus viridans REICHENBACH, Aufzähl. 11. Aithurus polytmus CABANIS, Mus. Heine. III. 50. - GOULD, Monogr. Troch. П. Ть. 98. Trochilus maria HILL, Ann. mag. n. h. 1849. III. 258. Poortmanni BURCIER, Annal. Lyon. 1843. = Hylocharis Poortmanni. Popelairei Dusus, Esq. Ornith. Tb. 6. [Nov. Granada. Peruvia. Columbia.

Mellisuga Popelairei GRAY, Genera Birds I. 113.

- Gouldia Popelairei BONAPARTE, Consp. Av. I. 88. GOULD, Monogr. Troch. III. Tb. 127.
- Popelairea tricholopha REICHENBACH, Enumer. Troch. 9.
- Prymnacantha Popelairei CABANIS, Mus. Heine. III. 64.
- Tricholophus Popelairei HEINE, Journ. Ornith. 1863. 209.
- Popeleiria Popelairei GRAY, Handlist I. 146.
- porphyreogaster LICHTENSTEIN. = Trochilus helianthus LESS.
- porphyrurus SHAW, gener. Zool. VIII. 396. = Polytmus porphyrurus GR.
- prasinus JARDINE, Hum. Birds II. Tb. 8. = Hulocharis prasina GR.
- Pretrei DELATTRE, Rev. Zool. 1839. 20. = Phasthornis superciliosa CAB.

Prevosti BOURCIER, Rev. Zool. 1843. 99. - Columbia.

- Prevosti LESSON, Trochil. Tb. 24. = Polytmus Prevosti GR.
- Primoli Gould, Monogr. Troch. III. Tb. 194. (Metallura.) [Peruvia. Aequatoria. Metallura primolina BOURCIER, Rev. Mag. Zool. 1853. 295. Urolampra primolina CABANIS, Mus. Heine. III. 68.
- Prunellel BOURCIER, Annal. Lyon 1843. 36. Tb. 1. [Nov. Granada, Columbia. Mellisuga Prunellei GRAY, Genera Birds I. 112. Coeligena Prunelli GOULD, Monogr. Troch. IV. Tb. 257. Lampornis Prunelli GOULD, Introd. Monogr. 91. Bourcieria Prunellei BONAPARTE, Consp. Av. I. 73. Homophania Prunellei CABANIS, Mus. Heine. III. 79.
  - Diphlogaena Prunellei MULSANT, Mém. Cherbourg 1866. XII. 205.
  - puber v. SIEBOLD, Mus. monac. = Hylocharis chrysogaster GR.
  - Pucherani BOURCIER, Rev. Zool. 1848. 269. = Hylocharis prasing GR.
  - punctatus VIBILLOT, Encycl. méth. 550. juv. = Polytmus mango GR. punctulatus GMELIN, Syst. Nat. I. 488. = Polytmus mango GR.

  - puniceus GMELIN, Syst. Nat. I. 497. = Trochilus oristatus L.
  - purpureatus GMELIN, Syst. Nat. I. 487. ex LATHAM.
- purpureus Gould, Monogr. Troch. IV. Tb. 256. (Coeligena.) Popayan. Lampropygia purpurea GOULD, Introd. Monogr. 90.
  - Diphlogaena purpurea MULSANT, Mém. Cherbourg 1866. XII. 205.
  - pygmaens v. Tschudi, Faun. per. 243. = Phaethornis Aspasiae.
  - pygmaeus Swainson, Birds Braz. Tb. 78. = Hylocharis minima.
  - pygmaous SPIK, Av. Bras. I. 78. Tb. 80. Fig. 1. = Phaethornis pygmaea Gould. pyra Gould, Proc. Zool. Soc. 1846. 85. = Topaza pyra GR.
- quadricolor VIEILLOT, Encycl. meth. 573. = Polytmus cyanocephalus, P. mango. quitensis Gould, Introd. Monogr. 77. (Metallura.) [Aeguatoria. Metallura thyrianthina SCLATER, Proc. Zool. Soc. 1859. 145; 1860. 95.

Urolampra quitensis HEINE, Journ. Ornith. 1863. 210.

- radiosus TEMMINCK, Mus. lugd. = Trochilus sparganurus SHAW.
- rectirostris GOULD, Introd. Monogr. 56. (Doryphora.) MULSANT, Colibri I. 202. [Aequatoria.
- recurvirostris Swainson, Zool. Illustr. II. Tb. 105. = Hylocharis recurvirostris GR. Reginae Gould, Monogr. Troch. III. Tb. 122. (Lophornis.)
  - Nov. Granada. Columbia.
- Mellisuga reginae GRAY, Genera Birds I. 113. Telamon reginae MULSANT, Mém. Cherbourg 1866. XII. 219. Lophornis stictolophus SALVIN, Ibis 1873. 280. regis Schreiber, Fauna Bras. I. = Calothorax Angelas GR. Calothorax inornatus BURMEISTER. Ileliomaster Angelae Gould, Monogr. Troch. IV. Tb. 263. Calliperidia Angelae REICHENBACH, Aufzähl. 12. Calliphlox Angelae REICHENBACH, Enum. Troch. 10. Ornithomyia Angelae BONAPARTE, Rev. Mag. Zool. 1854. 251. [Brasilia. Bolivia. regulus Gould, Proc. Zool. Soc. 1846. 89. Lophornis regulus GOULD, Monogr. Troch. III. Tb. 120.

Mellisuga regulus GRAY, Genera Birds I. 113. Telamon reculus MULSANT, Mém. Cherbourg 1866, XII, 119. [Guatemala. Mexico Rhami Lesson, Rev. Zool. 1838. 315. (Ornismya.) Mellisuga Rhami GRAY, Genera Birds I. 112. Lampornis Rhami BONAPARTE, Consp. Av. I. 73. Delattria Rhami BONAPARTE, Rev. Mag. Zool. 1854. 253. Heliodoxa Rhami REICHENBACH, Enumer. Troch. 6. Lamprolasma Rhami GOULD, Monogr. Troch. II. Tb. 61. - MULSANT. Colibri II. 218. Trochilus fulgidus LICHTENSTEIN, Mus. berol. Clytolaema Rhami MULSANT, Mém. Cherbourg 1866. XII. 203. Ricordi GERVAIS, Mag. Zool. 1835. Ois. Tb. 41. 42. = Hylocharis Ricordi Gr. Riefferi BOURCIER, Annal. Lyon 1843. 45. = Polutmus Riefferi GR. Rivoli JARDINE, Hum. Birds Tb. 18. = Trochilus fulgens Sw. rosae Bourcier, Annal. Lyon 1846. 316. [Caracas, Venezuela. Mellisuga rosae GRAY, Genera Birds I. 113. Calothorax rosas Gould, Monogr. Troch. III. Tb. 149. Lucifer rosae REICHENBACH, Enumer. Troch. 10. Chastocercus rosas CABANIS, Mus. Heine. III. 60. Ornismya (Osalia) rosas MULSANT, Mém. Cherbourg 1866. XII. 236. Trochilus Tourdeaui BOURCIER, Mus. berol. ruber LINNE, Syst. Nat. I. 193. [California. Mexico. Trochilus rufus GMELIN, Syst. Nat. I. 497. - VIEILLOT, Ois. dor. I. 110. Tb. 61. 62. - JARDINE, Hum. Birds II. 71. Tb. 11. Trochilus collaris LATHAM, Ind. Ornith. I. 318. Ornismya sasin LESSON, Ois. mouch. 190. Tb. 66. 67; Suppl. 121. Tb. 11-13; Trochil. 117. Tb. 43. Trochilus sittensis RATHRE. Mellisuga rubra GRAY, Genera Birds I, 113. Trochilus (Selasphorus) rufus SWAINSON, Faun. bor. amer. II. 113. Selasphorus rufus GOULD, Monogr. Troch. III. Tb. 137. Calliphlox rufa GAMBEL, Proc. acad. Philad. 1846. 111. Selasphorus ruber BONAPARTE, Consp. Av. I. 82. rubineus BRISSON, Ornith. III. Th. 37. Fig. 4. - BUFFON, Pl. enl. 236. Fig. 4. [Brasilia. Trochilus obscurus GMELIN, Syst. Nat. I. 495. & juv. Trochilus ruficaudatus VIEILLOT, Ois. dor. I. 60. Tb. 27; Dict. hist. nat. VII. 370. Ornismya rubinea LESSON, Ois. mouch. 146. Tb. 44-46. Cynanthus rubineus JARDINE, Hum. Birds II. 146. Mellisuga rubinea GRAY, Genera Birds I. 112. Heliomaster rubineus BONAPARTE, Consp. Av. I. 70. Heliodoxa rubinea REICHENBACH, Enum. Troch. 9. Tb. 744. Calothorax rubineus BURMEISTER, Uebers. Th. Bras. II. 340. Clytolaema rubinea Gould, Monogr. Troch. IV. Tb. 249. - MULSANT, Colibri II. 227. rubinoides BOURCIER, Annal. Lyon 1846. 322. [Nov. Granada. Aequatoria. Mellisuga rubinoides GRAY, Genera Birds I. 113. Phaeolaema rubinoides GOULD, Monogr. Troch. IV. Tb. 268. - MULSANT. Colibri II. 221. Heliomaster rubinoides BONAPARTE, Consp. Av. I. 70. Clytolaema rubinoides BONAPARTE, Consp. Troch. 8. Heliodoxa rubinoides REICHENBACH, Enum. Troch. 6. Tb. 743. Phaeolaema granadensis CABANIS, Mus. Heine. III. 30. **Ruckeri** BOURCIER, Proc. Zool. Soc. 1847. 46. = Polytmus Ruckeri GR. ruficaligatus GOULD, Proc. Zool. Soc. 1846. 86. = Trochilus Addae BOURC. ruficaudatus VIEILLOT, Dict. hist. nat. VII. 370. = Trochilus rubineus BRISS.

ruficeps Gould, Proc. Zool. Soc. 1846. 89. [Boliria.

Rhamophonicron ruficeps GOULD, Monogr. Troch. III. Tb. 188. Mellisuga ruficeps GRAY, Genera Birds I. 112. Lampropogon ruficeps BONAPARTE, Rev. Mag. Zool. 1854. 253. Eupogonus ruficeps GRAY, Handlist I. 141. ruficollis VIEILLOT, Dict. hist. nat. VII. 362. = Polytmus chrysurus GR. ruficrissus LAWRENCE, Ann. Lyc. NYork VIII. 44. (Urosticte.) - Aequatoria. rufigaster VIEILLOT, Encycl. méth. 551. = Phaethornis rufiventris. rufigaster Lesson, Colibri 43. Tb. 9. = Phaethornis eremitus Gould. rufus GMELIN, Syst. Nat. I. 497. = Trochilus ruber L. Sabinae BOURCIER, Annal. Lyon 1846. 323. = Trochilus melanogenus FRAS. sapphirinus GMELIN, Syst. Nat. 1. 496. = Hylocharis sapphirina GR. sapphirinus Pz. WIED, Beitr. Natg. Bras. IV. 61. = Hylocharis lactea GR. Saucerottei BOURCIER, Rev. Zool. 1846. 311. = Polytmus Saucerottei GR. Saulae BOURCIER, Rev. Zool. 1846. 309. = Calothorax Saulae GR. Schliephaki CABANIS, Journ. Ornith. 1863. 215. (Docimastes.) [Aeguatoria. Docimastes ensigerus SCLATER, Proc. Zool. Soc. 1860. 81. Schreibersi BOURCIER, Proc. Zool. Soc. 1847. 43. = Calothorax Schreibersi GR. scintilla Gould, Proc. Zool. Soc. 1850, 162. [Veragua. Costa Rica. Selasphorus scintilla Gould, Monogr. Troch. III. Tb. 138. scutatus TEMMINCK, Pl. col. 299. Fig. 3. = Hylocharis superba GR. Sclateri CABANIS, Mus. Heine. III. 54. = Trochilus longirostris V. senex Lesson, Rev. Zool. 1838. 315. = Polytmus senex GR. sephanoides JARDINE, Hum. Birds I. 118. Tb. 12. = Trochilus galeritus MOL. serrirostris VIEILLOT, Encycl. méth. 561. = Polytmus serrirostris GR. similis GRAY, Genera Birds I. 115. = Hylocharis phasthon BONAP. similis BOURCIER, MScr. = Hylocharis prasina GR. simplex Lesson, Traité Ornith. 291. = Polytmus simplex GR. sitkensis RATHKE. = Trochilus ruber L. smaragdinicollis D'ORBIGNY, Synops. Av. 31. (Ornismya.) [Peruvia. Bolivia. Orthorhynchus smaragdinicollis D'ORBIGNY, Voy. Amér. mérid, 375. Tf. 59. Fig. 2. Mellisuga smaragdinicollis GRAY, Genera Birds I. 112. Metallura smaragdinicollis Bp. - GOULD, Monogr. Troch. III. Tb. 196. Urolampra smaragdinicollis CABANIS, Mus. Heine. III. 68. smaragdinus Gould, Proc. Zool. Soc. 1846. 85. smaragosapphirinus SHAW, gener. Zool. = Hylocharis cyanea GR. solstitialis Gould, Ann. mag. n. h. 1871. VIII. 61. (Spathura.) [Aequatoria. Steganura solstitialis SCLATER, Nomencl. Av. neotr. 86. Sophiae BOURCIER, Annal. Lyon 1846. 315. = Polytmus Sophiae GR. sparganurus SHAW, gener. Zool. VIII. 291. Tb. 39. [Bolivia. Mendoza. Trochilus chrysurus CUVIER, Règne anim. 1. 436. Trochilus radiosus TEMMINCE, Mus. lugd. Ornismya Sappho Lesson, Ois. Manch. 105. Tb. 27. 28. Cynanthus sparganurus JARDINE, Hum. Birds II. 146. Trochilus chrysochloris VIEILLOT, Encycl. méth. Trochilus (Cynanthus) chrysurus v. TSCHUDI, Fauna per. 244. Orthorhynchus chrysurus D'ORBIGNY, Synops. Av. 26. Cometes sappho Gould, Proc. Zool. Soc. 1847. 31. Mellisuga sparganura GRAY, Genera Birds I. 113. Cometes sparganurus GOULD, Monogr. Troch. III. Tb. 174. Sappho sparganura REICHENBACH, Aufzähl. 9. Lesbia sparganura BONAPABTE, Rev. Mag. Zool. 1854. 252. Sparganura sappho CABANIS, Mus. Heine. III. 52. Sappho sparganura GRAY, Handlist I. 143. spectabilis LAWRENCE, Ann. Lyc. NYork VIII. 472. (Heliomastes.) [Costa Rica. Eugenes spectabilis MULSANT, Colibri II. 215. Spencel BOURCIER, Proc. Zool. Soc. 1847. 46. [Nov. Granada. Venezuela. Mellisuga Spencei GRAY, Genera Birds I. 112.

GIESEL, Thesaurus, III.

Heliangelus Spencei GOULD, Monogr. Troch. IV. Tb. 244. Anactoria Spencei MULSANT, Mém. Cherbourg 1866. XII. 213. Diotima Spencei REICHENBACH, Aufzähl. 12. splendens Gould, Introd. Monogr. 58. (Leadbeatera.) [Venezuela. Aspasia splendens HEINE, Journ. Ornith. 1863. 179. Heliodoxa splendens SCLATER, Nomencl. Av. neotr. 82. splendidus VIEILLOT, Encycl. méth. 563. = Hylocharis splendidus. squalidus TEMMINCK, Pl. col. 120. Fig. 1. = Phaethornis squalida JARD. squamigularis Gould, Proc. Zool. Soc. 1871. 503. (Heliangelus.) [Columbia. Heliotrypha Barrali MULSANT, Annal. Lyon XVIII. 106. Nodalia Barrali MULSANT, Colibri III. 100. squamosus TEMMINCK, Pl. col. 203. Fig. 1. Brasilia. Trochilus mesoleucus TEMMINCK, Pl. col. 317. - JARDINE, l. c. II. 91. Tb. 17. Ornismya Temmincki, O. mesoleuca LESSON, Ois. mouch. 88. Tb. 20. 29. 30. Mellisuga squamosa, M. mesoleuca STEPHENS, gener. Zool. XIV. 245. 246. Heliomaster mesoleucus GOULD, Monogr. Troch. III. Tb. 262. Lepidolarynx mesoleucus REICHENBACH, Aufzähl. 13. Ornithomya mesoleuca BONAPARTE, Consp. Troch. 5. Selasphorus mesoleucus REICHENBACH, Enum. Troch. 11. Calothorax mesoleucus BURMEISTER, Uebers. Th. Bras. II. 339. Heliomaster squamosus CABANIS, Mus. Heine. III. 53. Corinnes mesoleucus GRAY, Handlist I. 137. Trochilus mystacinus VIEILL. — Trochilus longirostris NATT. Stanleyi BOURCIER, Compt. rend. 1851. XXXII. 187. [Aeguatoria. Rhamphomicron Stanleyi Gould, Monogr. Troch. III. Tb. 185. Chalcostigma Stanleyi REICHENBACH, Aufzähl. 12. Lamprogon Stanleyi GRAY, Handlist I. 141. Stockesi KING, Proc. Zool. Soc. 1831. 30. = Trochilus fernandesi KING. striatus GMELIN, Syst. Nat. I. 490. = Polytmus aurulentus. strophianus Gould, Proc. Zool. Soc. 1845. 45; 1846. 90. [Aeguatoria. Heliangelus strophianus GOULD, Monogr. Troch. IV. Tb. 243. Mellisuga strophiana GRAY, Genera Birds I. 112. Anactoria strophiana MULSANT, Mém. Cherbourg 1866. XII. 213. Stuartae LAWRENCE, Ann. Lyc. NYork VII. 107. = Trochilus longirostris V. suecicus Götz. = Trochilus Alexandri BOURC. superbus SHAW, gener. Zool. VIII. 323. Tb. 41. = Trochilus longirostris V. superbus VIEILLOT, Encycl. méth. 561. = Hylocharis superba GR. superciliosus LINNE, Syst. Nat. I. 189. = Phaethornis superciliosa CAB. superciliosus VIEILLOT, Encycl. méth. 549. = Phaethornis malaris GR. superciliosus LESSON, Colibri Tb. 6. = Polytmus hirsutus GR. Swainsoni JARDINE, Hum. Birds II. 88. = Hylocharis elegans GR. Swainsoni LESSON, Trochil. 166. Tb. 67. = Calothorax enicura GR. Temmincki BOISSONNEAU, Mag. Zool. 1840. Ois. Tb. 14. Nov. Granada. Aequatoria. Peruvia. Trochilus cyanopterus FRASER, Proc. Zool. Soc. 1840. 17. Mellisuga Temmincki GRAY, Genera Birds I. 112. Pterophanes Temmincki GOULD, Monogr. Troch. III. Tb. 178. Diphlogaena Temmincki MULSANT, Mém. Cherbourg 1866. XII. 205. tephrocephalus VIEILLOT, Encycl. méth. 567. = Polytmus tephrocephalus GR. thalassinus SWAINSON, Phil. Mag. 1827. I. 441. = Polytmus thalassinus GR. thaumantias LINNE, Syst. Nat. I. 190. = Polytmus thaumantias GR. Theresiae DASILVA, Minerv. Bras. 1843. 2. = Polytmus viridissimus GR. tobaci GMELIN, Syst. Nat. I. 498. = Hylocharis ourissia, Polytmus maculatus. Tourdeaui BOURCIER. = Trochilus rosae BOURC. tobagensis LATHAM, Ind. Ornith. I. = Polytmus maculatus. torquata BOISSONNEAU, Rev. Zool. 1840. 6. (Ornismya.) Nov. Granada. Peruria. Trochilus (Lampornis) insectivorus v. TSCHUDI, Faun per. 248. Tb. 23. Fig. 1.

Mellisuga torquata GRAY, Genera Birds I. 112.

- Bourcieria torquata BONAPARTE, Consp. Av. I. 73. GOULD, Monogr. Troch. IV. Tb. 251.
- Bourcieria insectivora GOULD, Introd. Monogr. 135.
- Homophania torquata CABANIS, Mus. Heine. III. 79.
- Polyaena insectivora, P. torquata HEINE, Journ. Ornith. 1863, 215, 216.
- Diphlogaena insectiva, D. torguata MULSANT, Mém. Cherbourg 1866, XII, 205.
- traviesi MULSANT, Colibri III. 2. (Eudosia.) Nova Granada.
- Turneri BOURCIER, Rev. Zool. 1846. 313. = Polytmus chionogaster GR.
- tyrianthinus Loddiges, Proc. Zool. Soc. 1832. 6.

[Nov. Granada. Venezuela. Aequatoria. Peruvia.

- Ornismua Allardi BOUBCIER, Annal. Lvon 1840, 226, Tb. 3, 4,
- Ornismua Paulinae BOURCIER, Rev. Zool. 1839. 354; Magaz. Zool. 1840. Tb. 13. Mellisuga tyrianthina GRAY, Genera Birds I. 112.
- Trochilus Allardi JARDINE, Contrib. Ornith. 1850. Tb. 55.
- Metallura tyrianthina BONAP. GOULD, Monogr. Troch. III. Tb. 195.
- Urolampra tyrianthina CABANIS, Mus. Heine, III. 68.
- Adelomya tyrianthina MULSANT, Mém. Cherbourg 1866. XII. 214.
- Underwoodi LESSON, Trochil. 115. Tb. 37. (Ornismya.)
  - Bogota, Nov. Granada. Venezuela.
  - Ornismya Kieneri LESSON, Trochil. 105. Tb. 65.
  - Trochilus ventilabrum LATHAM, teste GRAY.
  - Cynanthus Underwoodi, C. Kieneri JARDINE, Hum. Birds II. 144. 146.

  - Mellisuga Underwoodi GRAY, Genera Birds I. 113. Spathura Underwoodi GOULD, Monogr. Troch. III. Tb. 162.
  - Steganura spathuligera, St. remigera REICHENBACH, Aufzähl. 8. 24. Eriocnemis Underwoodi REICHENBACH, Syst. Av.

  - Steganurus Underwoodi CABANIS, Mus. Heine. III. 66.
  - uropygialis FRASER, Proc. Zool. Soc. 1840. 15. = Hylocharis vestita GR.
  - varius Gmelin, Syst. Nat. I. 492 ex Maerter.
  - ventilabrum LATHAM. = Trochilus Underwoodi Less.
  - venustissimus Gmelin, Syst. Nat. I. 498. = Polytmus jugularis GR.
  - venustus Gould, Proc. Zool. Soc. 1850. 163. = Polytmus venustus.
  - veraguensis SALVIN, Nomencl. Av. neotr. 82. (Doryphera.) MULSANT, Colibri I. 199. — Veragua.
- Verreauxi BOURCIER, Rev. Mag. Zool. 1853. 193. Tb. 6. [Peruvia. Columbia. Lophornis Verreauxi Gould, Monogr. Troch. III. Tb. 125.
  - Bellatrix Verreauxi BONAPARTE, Rev. Mag. Zool. 1854.
  - Polemistria Verreauxi GOULD, Introd. Monogr. 63.
  - versicolor Lichtenstein, Erm. Atlas 3. Tf. 1. = Polytmus brevirostris GR.
  - versicolor VIEILLOT, Encycl. méth. 560. = Trochilus Delalandei V.
  - verticalis LICHTENSTEIN, Verz. mex. Th. 27. = Polytmus cyanocephalus.
  - verticeps GOULD, Contrib. Ornith. 1851. Tb. 71. = Polytmus eriphile GR.
  - vesper JARDINE, Hum. Birds I. Tb. 29. = Calothorax vespera GR.
- Victoriae Bourcier, Rev. Zool. 1846. 315. Tb. 4. Nov. Granada. Mellisuga Victoriae GRAY, Genera Birds I. 113.
  - Cunanthus Victorias BONAPARTE, Consp. Av. I. 81.
  - Lesbia Victoriae REICHENBACH, Aufzähl. 8.
  - Psalidoprymne Victoriae CABANIS, Mus. Heine. III. 52.
  - Vieilloti SHAW, gener. Zool. VIII. 347. = Hylocharis minima.
- villavicensis BOURCIER, Compt. rend. 1851. XXXII. 187. = Polytmus splendens. viola Gould, Proc. Zool. Soc. (Heliangelus.) [Aequatoria. Columbia.
- Heliotrypha viola GOULD, Monogr. Troch. IV. Tb. 241. Parzudackia v. Rhamphomicron viola REICHENBACH, Aufzähl.; Enumer 10. violaceus GMELIN, Syst. Nat. I. 490. = Polytmus jugularis GR. violicanda Boddaert, Tabl. Pl. enl. = Polytmus mango GR. violifer Gould, Proc. Zool. Soc. 1846. 87.

[Bolivia.

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Helianthea violifera GOULD, Monogr. Troch. IV. Tb. 239. — ELLIOT, Ibis 1874. 333.

Mellisuga violifera GRAY, Genera Birds I. 112.

Diphlogaena violifera MULSANT, Mém. Cherbourg 1866. XII. 205.

- violifrons Gould, Proc. Zool. Soc. 1847. 95. Trochilus Johannas Bourge
- virescens Pz. WIED, Beitr. Natg. Bras. IV. 107. = Polytmus viridissimus Gr.
- virescens DUMONT, Dict sc. nat. X. 49. = Polytmus thaumantias GR.

viridescens LINNE, Syst. Nat. I. 190. = Polytmus thaumantias GR.

viridicandus LAWRENCE. = Polytmus Humboldti.

viridicaudus SAUCEROTTE. = Polytmus thaumantias GR.

- viridigaster BOURCIER, Rev. Zool. 1843. 103. = Hylocharis viridiventris.
- viridipallens BOURCIEB, Annal. Lyon 1846. 321. = Polytmus viridipallens GR.
- viridipectus SAUCEROTTE. = Polytmus maculatus.
- viridis VIEILLOT, Encycl. méth. 557. = Polytmus thaumantias GR.
- viridissimus LINNE, Mus. berol. = Hylocharis prasina GR.
- viridissimus JARDINE, Hum. Birds II. 142. = Polytmus maculatus. viridissimus VIEILLOT, Ois. dor. I. 84. Tb. 42. = Polytmus viridissimus GR.
- Vulcani Gould, Monogr. Troch. III. Tb. 186. (Rhamphomicron.) [Bolicia.
- Lampropogon Vulcani GRAY, Handlist I. 141. vulgaris Pz. WIED, Beitr. Natg. Bras. IV. 72. = Polytmus albicollis GR. Wagleri JARDINE, Hum. Birds II. 147. = Polytmus bicolor. Watertoni BOURCIER, Proc. Zool. Soc. 1847. 44. = Polytmus Watertoni GR.
- Williami BOURCIER, Rev. Zool. 1846. 308. [Nov. Granada. Columbia. Mellisuga Williami GRAY, Genera Birds I. 112. Metallura Williami BONAP. — GOULD, Monogr. Troch. III. Tb. 193. Urolampra Williami CABANIS, Mus. Heine. III. 68.

Wilsoni BOURCIER, Rev. Zool. 1846. 305. [Nov. Granada. Aequatoria. Mellisuga Wilsoni GRAY, Genera Birds I. 112. Bourcieria Wilsoni BONAPARTE, Consp. Av. I. 73.

- Coeligena Wilsoni GOULD, Monogr. Troch. IV. 238.
- Lampropygia Wilsoni GOULD, Introd. Monogr. 91.

Diphlogaena Wilsoni MULSANT, Mém. Cherbourg 1866. XII. 205.

Yarrelli BOURCIER, Proc. Zool. Soc. 1847. 45. = Calothorax Yarrelli GR. Yarregui BOURCIER, Compt. rend. 1851. XXXII. 187. = Phaethornis yaruqui RCHB.

yucatanensis CABOT, Proc. Boston Soc. 1845. 74. = Polytmus yucatanensis. TROCHLOTIDES RÜPPELL. = Sylvietta LAFR.

TROCHOCERCUS cyanomelas CABANIS, Mus. Heine. 1851. I. 58. = Tchitree cyanomelas GR.

Ist Bindeglied zwischen Terpsiphone und Rhipidura, von erster unterscheidet sie der kürzere Schnabel und der Mangel der verlängerten mittlern Schwanzfedern sowie die abweichende Lebensweise und z. B. die Eigenthümlichkeit mit dem Schwanze ein Rad zu schlagen, von Rhipidura der breitere Schnabel, die kürzern Flügel, der Federschopf der Haube u. s. w.

TROCTES CABANIS, Mus. Heine. 1863. IVb. 201. = Trogon Möhr.

Specc.: Trogon melanurus, Tr. mesurus, Tr. macrurus, Tr. Massenae.

TROGLODYTES (Troglodytinae. - τρωγλοδυτης caverna habitans). - VIEILLOI,

Ois. Amér. sept. 1807. II. 52. — NAUMANN, Natg. Vögel Deutschl. III. 723.

-- GRAY, Genera Birds I. 157. Synon.: Troglodites Cuv. -- Anorthura Renn. -- Hylemothrous Cab. -- Boeocerca Heine.

Schnabel kürzer als der Kopf, gebogen, dünn, pfriemenförmig, Firste kantig; Nasenlöcher dicht am Grunde, frei, durchgehend, fast ritzenförmig, oben mit schwach gewölbter Haut. Zunge lang, schmal, vorn mit borstigem Fortsatz. Füsse mittelmüssig, Mittelzehe etwas kürzer als der Lauf, Fusswurzel auf dem Spann mit 4 grossen Schildern, Krallen sehr gross, stark zusammengedrückt. Flügel kur:, TROGLODYTES.

abgerundet, mit vordern säbelförmigen Schwingen, erste halb so lang wie 4. u. 5. längste. Schwanz keilförmig, zugerundet, kurs. - 21 Specc. aedon VIEILLOT, Ois. Amér. sept. II. 52. Tb. 107. - AUDUBON, ornith. Biogr. I. 427. Tb. 83. [America sept. Sulvia domestica WILSON, amer. Ornith. I. 129. Tb. 8. Troglodytes fulvus NUTTALL, Man. Ornith. I. 422. Troglodytes furvus RICHARDSON, List 1837. Hylemothrous aedon CABANIS, Journ. Ornith. 1860. 407. aequinoctialis Swamson, Birds Braz. Tb. 13. - Brasilia. alascensis BAIRD. — FINSCH, Bremer Abhdlgn. 1872. III. 30. = Troglodytes fumigatus TEM. albicollis Cuvier. — Lesson, Traité Ornith. 399. — Cyphorhinus mexicanus. albinucha CABOT. Proc. Boston Soc. n. hist. 1847. 257. = Thryothorus albinuchus BAIRD. americanus Audubon, ornith. Biogr. II. 452. Tb. 179; amer. Birds II. 123. ТЪ. 119. [América sept. Troglodytes sylvestris GAMBEL, Proc. acad. Philad. 1846. 113. Hylemathrous americanus CABANIS, Journ. Ornith. 1860. 407. americanus CUVIER. - LESSON, Traité Ornith. 400. arada D'ORBIGNY, Synops. Av. 25. = Thryothorus modulator D'ORB. arundinaceus VIEILLOT, Ois. Amér. sept. Tb. 108. = Thryothorus Iudovicianus BP. atrothorax GRAY, Genera Birds I. 158. = Formicivora atrothorax GR. audax v. Tschudi, Fauna peruan. 22. 185. [Peruvia. Hylemathrous audax CABANIS, Journ. Ornith. 1860. 406. aztekus BAIRD, Rev. Birds Amer. 1864. 139. - Mexico. Bewicki AUDUBON, orn. Biogr. I. 96. Tb. 18. = Thryothorus Bewicki BP. borealis FISCHER, Journ. Ornith. 1861. 14. 431. Tf. 1. [Islandia. Faroeer. brevirostris AUDUBON, Birds Amer. Tb. 175. = Cistothorus stellaris CAB. brunneicollis Sclater, Proc. Zool. Soc. 1858. 297; Exot. Ornith. Tb. 23. [Mexico merid. Hulemothrous brunneicollis CABANIS, Journ. Ornith. 1860. 407. chilensis Lesson, Voy. Coquille 662. [Chili. Troglodytes guereza CUVIER, LESSON, Traité Ornith. 400. Hylemothrous chilensis GRAY, Handlist I. 191. corava GRAY, Genera Birds I. 157. = Thryothorus genibarbis Sw. cumanensis CABANIS, Journ. Ornith. 1860. 408. = Thryothorus rufalbus LAFR. deflexus Lichtenstein, Preisverz. Säugeth. = Thryothorus deflexus GR. domesticus BREHM, Vögel Deutschl. 455. = Troglodytes parvulus Косн. erythrophthalmus LICHTENSTEIN, Preisverz. Säugeth. = europaeus CUVIER. = Troglodytes parvulus KOCH. Eydouxi BONAPARTE. - PUCHERAN, Voy. Pol Sud III. 94. = Thryothorus Eudouxi GR. fasciatoventris GRAY, Genera Birds I. 157. = Thryothorus fasciatoventris LAFR. formosus WALDEN, Ibis 1874. 91. = Troglodytes punctatus BL. fulvus NUTTALL, Man. Ornith. I. 422. = Troglodytes aedon V. fulvus D'ORBIGNY, Synops. Av. 26. = Thryothorus platensis CAB. fumigatus TEMMINCK, Man. Ornith. III. 161. [Japonia. Troglodytes alascensis BAIRD. furvus Lichtenstein, Verz. Doubl. 35. — NAUMANN, Natg. Vögel Deutschl. III. Nova Granada. Mexico. Argentina. 724. Motacilla furva GMELIN, Syst. Nat. I. 994. Sylvia furva LATHAM, Ind. Ornith. II. 548. Thryothorus aequinoctialis SWAINSON, Ornith. Dr. Tb. 13. Troglodytes platensis BURMEISTER, Reise LaPlata II. 476. Hylemothrous furvus CABANIS, Journ. Ornith. 1860. 406. furvus Philippi, Wiegm. Arch. = Thryothorus platensis CAB. genibarbis Swainson, two Cent. Birds 323. = Thryothorus genibarbis Sw.

gladiator Pz. WIED, Beitr. Natg. Bras. IV. 702. = Rhamphocaenus melanurus V. guarayanus D'ORBIGNY, Synops. Av. 26; Verz. Amér. merid. 233. Bolicia Hylemothrous guaranus GRAY, Handl, Birds I. 191. guarica Cuvier. - Lesson, Traité Ornith. 400. gularis CUVIER. — LESSON, Traité Ornith. 400. = Thruothorus rutilus. guttatus HARTLAUB, Verz. Mus. Bremen 28. = Cyphorhinus leucophrys Scl. hiemalis VIEILLOT, Dict. hist. nat. XXXIV. 501. - AUDUBON, ornith. Biogr. IV. 430. Tb. 360. America sept. Sylvia troglodytes WILSON, amer. Ornith. I. 139. Tb. 8. Fig. 6. Troglodytes europaeus BONAPARTE, Observ. Wilson 1825. Troglodytes pacificus BAIRD, Rev. amer. Birds 1864. 145. hiemalis D'ORBIGNY, Synops. Av. 26. = Tryothorus platensis CAB. hortensis LESSON, L'Institut 1834. 316. - BONAPARTE, Consp. Av. I. 222. [Chile. Troglodytes magellanicus GOULD, Proc. Zool. Soc. 1836. 88. Troglodytes fasciolatus BURMEISTER. Hylemothrous hortensis, H. magellanicus GRAY, Handlist I. 191. hypaedon Sclater, Proc. Zool. Soc. 1861. 128. = Troglodytes intermedius Cas. inquietus BAIRD, Rev. amer. Birds I. 143. [Panama. Troglodytes hypaedon LAWRENCE, Ann. Lyc. NYork VII. 320. Hylemothrous inquietus GRAY, Handlist I. 191. insularis LAWRENCE, Ann. Lyc. NYork 1871. X. 3. - Mexico. intermedius CABANIS, Journ. Ornith. 1860. 407. [Costa Rica. Guatemala. Mexico. Troglodytes hypaedon SCLATER, Proc. Zool. Soc. 1861. 128. Troglodytes aedon SCLATER, Proc. Zool. Soc. 1859. 363. Hylemothrous intermedius CABANIS, Journ. Ornith. 1860. 406. interscapularis LICHTENSTEIN, Erm. Atlas 13. = Cistothorus interscapularis CAB. latifasciatus LICHTENSTEIN, Preisverz. Säugeth. = Cyphorhinus obsoletus. leucogaster Gould, Proc. Zool. Soc. 1836. 89. - Thryothorus Bewicki Br. leucophrys v. Tschudi, Fauna per. 185. = Cyphorhinus leucophrys Scl. leucotis GRAY, Genera Birds I. 157. = Thryothorus leucotus LAFR. longirostris VIEILLOT, Gal. Ois. II. Tb. 198. = Campylorhynchus variegatus GR. Indovicianus LICHTENSTEIN, Verz. Doubl. 15. = Thryothorus ludovicianus BP. maculipectus GRAY, Genera Birds I. 187. = Thryothorus maculipectus LAFR. magellanicus Gould, Proc. Zool. Soc. 1836. 88. = Troglodytes hortensis LESS. martinicensis Sclater. Martinique. Hylemothrous martinicensis GRAY, Handlist I. 191. mexicanus GRAY, Genera Birds I. 157. = Cyphorhinus mexicanus Sw. micrurus Rüppell, neue Wirbelth. Abyss. 109. Tf. 41. Fig. 2. = Oligocercus microurus CAB. modulator D'ORBIGNY, Voy. Amér. mérid. 230. – Cyphorhinus modulator CAB. murarius Lichtenstein, Preisverz. Säugeth. = Cyphorhinus mexicanus Sw. murinus Lesson, Rev. Zool. 1844. 434. [Perucia. Hylemothrous murinus GRAY, Handlist I. 191. musculus LICHTENSTEIN, teste Naumann. = Thryothorus platensis CAB. Naumanni BREHM, Naumannia 1855. 285. = Troglodytes parvulus Koch. neglectus BROCKS, Journ. as. Soc. Bengal 1872. 328. = Troglodytes parvulus. nepalensis HODGSON, Journ. as. Soc. Bengal 1845. 589. = Troglodytes parentus. obsoletus SAY, Long's Expedit. II. 4. = Cyphorhinus obsoletus. omnisonus LINNE. pacificus BAIRD, Rev. Amer. Birds 1864. 145. = Troglodytes hiemalis V. pallidus D'ORBIGNY, Synops. Av. 25; Voy. Amér. mérid. 234. [Patagonia. Hylemothrous pallidus GRAY, Handlist I. 191. palustris BONAPARTE, Observ. Wilson 1825. = Thryothorus palustris NUTT.

Parkmanni AUDUBON, ornith. Biogr. V. 310; Birds Amer. II. 133. Tb. 122. [America sept.

Troglodytes sylvestris GAMBEL, Proc. ac. Philad. 1846. 113. [cf. Tr. americanus.] Hylemothrous Parkmanni GRAY, Handlist I. 191. paradoxus v. KITTLITZ, Vögel Chilis 12. Tb. 5. = Pteroptochus paradoxus.

- Darvulus Koch, syst. baier. Zool. I. 161. NAUMANN, Natg. Vögel Deutschl. III. 725. Tf. 83. Fig. 4.
  - Europa. Asia. Africa sept. Motacilla troglodytes LINNE, Syst. Nat. I. 337. - BUFFON, Pl. enl. 651. Fig. 3. Regulus BRISSON, Ornith. III. 426.
  - Sulvia troglodytes LATHAN, Ind. Ornith. II. 547.
  - Troglodytes europaeus VIEILLOT, Dict. hist. nat. XXXIV. 511.
  - Troglodytes regulus MEYER, ornith. Taschb.
  - Troglodytes punctatus BOIE, Ok. Isis 1822. 551.
  - Anorthura communis RENNIE, Mont. Ornith. Dict. 570.
  - Troglodytes vulgaris TEMMINCK, Man. Ornith. III. 160.
  - Troglodytes sylvestris, Tr. domesticus BREHM, Vögel Deutschl. 454. 455.
  - Troglodytes troglodytes SCHLEGEL, Revue crit. 44.
  - Troglodytes nepalensis HODGSON, Journ. as. Soc. 1845. 589. GOULD, Birds Asia IV. Tb. 6. - BLANFORD, Journ. as. Soc. 1872. 55.
  - Troglodytes subhimalayanus HODGSON, Zool. Miscell. 82.
  - Troglodytes Naumanni BREHM, Naumannia 1855. 285.

platensis Pz. WIED, Beitr. Natg. Bras. III. 74. = Thryothorus platensis CAB.

- polyglottus VIEILLOT, Dict. hist. nat. XXXVI. 59. = Thryothorus polyglottus.
- punctatus BLYTH, Journ. as. Soc. 1845. 87. 589. [Darjiling. Troglodytes formosus WALDEN, Ibis 1874. 91.
  - rectirostris SWAINSON, Zool. Illustr. Tb. 140. = Rhamphocaenus melanurus V. regulus MEYER, ornith. Taschb. = Troglodytes parvulus KOCH.
  - rosaceus VIEILLOT, Encycl. méth. 628. Thryothorus ludovicianus BP.
  - rosaceus Lesson, Rev. Zool. 1840. 262. = Thryothorus rosaceus.
- rufalbus GRAY, Genera Birds I. 157. = Thryothorus rufalbus LAFR. [Guiana.
- rufulus CABANIS, Schombgks. Reise III. 672. Hylemothrous rufulus - GRAY, Handlist I. 191.

  - rutilans Swainson, Birds Braz. Tb. 15. = Thryothorus rutilus V. rutilus GRAY, Genera Birds I. 157. = Thryothorus rutilus V.

solstitialis Sclater, Proc. Zool. Soc. 1858. 550; Exot. Ornith. Tb. 23.

[Aequatoria. Peruria. Bogota.

- Hylemothrous solstitialis CABANIS, Journ. Ornith. 1860. 406.
- spilurus VIGORS, Zool. Beechey's Voy. Tb. 4. Fig. 1. = Thryothorus Bewicki BP.
- stellaris LICHTST. NAUMANN, Natg. Vög. Deutschl. III. 724. = Cistothorus stellatus CAB.
- \*striatulus GRAY, Genera Birds I. 157. = Thryothorus striatulus LAFR.
- striolatus GRAY, Genera Birds I. 157. = Thryothorus striolatus WIED.
- subhimalayanus Hodgson, Cat. Birds 151. = Troglodytes parvulus Koch.
- sylvestris GAMBEL, Proc. acad. Philad. 1846. 113. = Troglodytes Parkmanni AUD.
- sylvestris BREHM, Vögel Deutschl. 454. = Troglodytes parvulus Koch.
- tessellatus D'ORBIGNY, Synops. Av. 25. [Peruvia. Veragua. Troglodytes tessellatus D'ORBIGNY, Voy. Amér. mérid. 232.
  - Hylemothrous tessellatus GRAY, Handlist I. 191.

[Camma.

Sylvilla virens, S. micrurus CASSIN, Proc. acad. Philad. 1859. 38.

Basocerca virens HEINE, Journ. Ornith. 1859. 426. **TROGLODITES** LINNE 1744. = Trochilus 1748.

**TROGON** (Trogonidae. — τρωγων rodens). — Möhring, Genera Avium 1752. - GRAY, Genera Birds I. 69. — GOULD, Monogr. Trogon.

Synon.: Pharomacrus Llave. — Antisianus d'Orb. — Calurus, Apaloderma, Harpactes Swains. — Hapaloderma, Calliurus Ag. — Cosmurus, Hapalurus Reichb. — Apalarpactes, Pyrrhotrogon, Oreskios, Duyancelius, Curucujus, Trogonurus, Temnotrogon, Pygotrogon Bonap. — Troctes, Aganus, Hapalophorus, Tanypeplus, Leptuas, Orescius, Pohtinus, Tme-totrogon, Hapalarpactes Cab. — Aganus Hartl. — Eutroctes Heine.

Bill strong, short; the base very broad, and the culmen much curved to the tip, which is emarginated; the sides compressed and the lateral margins serrated; the nostrils basal, lateral and entirely concealed by the frontal plumes and bristles.

Wings moderate, with the fourth and fifth quills equal and longest. Tail long with the middle feathers even and the lateral feathers graduated. Tarsi short and entirely concealed by short plumes, their entire length. Toes moderate, the two anterior ones unequal and united as far as the first joint. — 60 Specc.

albicollis GOULD, Monogr. Trog. List Tb. 19. = Prionotelus temnusus CAB.

albiventer CUVIER. — BONAPARTE, Consp. Av. I. 148. = Trogon viridis L. ambiguus Gould, Proc. Zool. Soc. 1835. 30; Monogr. Trogon Tb. 4. [Mexico.

Trogonurus ambiguus BONAPARTE, Consp. Vol. Zyg. 14.

Trogon mexicanus BAIRD, Birds NAmer. Tb. 40. Fig. 1.

antisiensis D'ORBIGNY, Mag. Zool. 1837. Ois. Tb. 85.

[Peruvia. Aequatoria. Columbia.

Trogon antisianus D'ORBIGNY, Voy. Amér. mérid. Tb. 66. Fig. 1.

Trogon peruvianus Gould, MScr.

Trogon pulchellus GOULD, Monogr. Trogon Tb. 22.

Calurus pulchellus GOULD, Monogr. Synops. Spec.

Calurus antisianus GRAY, Genera Birds I. 71.

Pharomacrus pulchellus BONAPARTE, Consp. Vol. Zyg. 14.

Pharomacrus antisianus SCLATER, Proc. Zool. Soc. 1858. 60; 1860. 70.

ardens TEMMINCK, Pl. col. 404. — GOULD, Monogr. Trogon Tb. 35. [Philippinae. Harpactes ardens GOULD, Monogr. Synops.

Harpactes rhodiosternus PEALE, Unit. St. Expl. Exped. VIII. 166. Tb. 41. Fig. 3. Pyrotrogon ardens BONAPARTE, Consp. Vol. Zyg. 14. — CABANIS, Mus. Heine. IV<sup>b</sup>. 179.

asiations VIEILLOT, Encycl. méth. 1359. — LATH. Ind. = Megalaema asiatica GB. assimilis Gould, Proc. Zool. Soc. 1835. 30. = Trogon heliothrix TSCH.

atricollis VIEILLOT, Encycl. méth. 1361. - GOULD, Monogr. Trogon Tb. 8.

[Brasilia. Columbia. Amer. centr.

Trogon curucui GMELIN, Syst. Nat. I. 402. var. — BUFFON, Pl. enl. 736. Trogon rufus GMELIN, Syst. Nat. I. 404. — LEVAILLANT, Courouc. 14. Tb. 7. 8. 9.

Couroucou aurora LEVAILLANT, Courouc. 22. Tb. 15.

Trogon viridis SPIX, Aves Brasil. I. 50.

Trogon atrocollis VIEILLOT, Gal. Ois. I. Tb. 31.

Trogon lepturus SWAINSON, two Cent. Birds 331.

Trogon chrysochlorus NATTERER, Mus. vindob.

Trogon scalaris LICHTENSTEIN, Mus. berolin.

Pothinus atricollis CABANIS, Mus. Heine. IVb. 180.

Trogon tenellus CABANIS, Journ. Ornith. 1862. 173.

**Burantilventer** Gould, Proc. Zool. Soc. 1857. 107. [Mexico. America centr. Trogon Sallaei BONAPARTE, Compt. rend. 1856. XLII.

Pothinus aurantiiventer, P. Sallaei CABANIS, Mus. Heine. IV<sup>b</sup>. 182.

aurantiiventris LAWRENCE, Ann. Lyc. NYork VII. 290. = Trogon tenellus CAB. aurantius Spix, Av. Bras. I. 47. Tb. 36. — Gould, Monogr. Trogon Tb. 14.

[Brasilia.

Trogon chrysogaster SWAINSON, two Cent. Birds 330. Aganus aurantius CABANIS, Mus. Heine. IV<sup>b</sup>. 192.

auratus Swainson, two Cent. Birds 329. = Trogon curucui L.

auriceps Gould, Ann. mag. n. h. 1842. IX. 238.

[Nov. Granada. Venezuela. Aequatoria.

Calurus auriceps HARTLAUB, Verz. Mus. Brem. 12. - GRAY, Genera Birds Tb. 25.

Cosmurus auriceps BONAPARTE, Consp. Vol. Zygod. 14. Pharomacrus auriceps Sclater, Cat. Colect. 277.

Tanypeplus auriceps CABANIS, Mus. Heine. IVb. 207.

Bairdi LAWRENCE, Ann. Lyc. NYork 1868. — Costa Rica.

braccatus CABANIS.

Trogon caligatus GRAY, List spec. brit. Mus. II. 43.

Trogon violaceus v. PELZELN, Wiener Sitzgsberichte XX. 494.

Mexico.

Aganus braccatus CABANIS, Mus. Heine. IVb. 184. brasiliensis viridis BRISSON, Ornith. IV. 173. = Trogon curucui L. caligatus Gould, Monogr. Trogon Tb. 7. America centr. Mexico. Aganus caligatus CABANIS, Mus. Heine. IVb. 186. caligatus GRAY, List Spec. brit. Mus. II. 1. 43. = Trogon braccatus CAB. capistratus LESSON, Rev. Zool. 1842. 136. = Trogon citreolus GOULD. castaneus SPIX, Av. Bras. I. 48. Tb. 37. 9 = Trogon curucui L. cayanensis cinereus et viridis BRISSON, Ornith. IV. 165. Tb. 16. 17. cevionensis GMELIN, Syst. Nat. I. 405. = Trogon fasciatus GM. chionurus Sclater, Proc. Zool. Soc. 1870. 843. [Panama, Columbia. Trogon viridis SCLATER, Proc. Zool. Soc. 1864. 364. Trogon eximius LAWRENCE, Ann. Lyc. NYork 1871. X. 11. chrysochlorus v. Pelzeln. Ypanema. chrysogaster Swainson, two Cent. Birds 330. = Trogon aurantius SPIX. cinnamomeus TEMMINCK, Pl. col. Courouc. sp. 6. = Trogon rutilus V. citreolus Gould, Monogr. Trogon Tb. 13. [Mexico. Guatemala. Trogon capistratum LESSON, Rev. Zool. 1842. 136. Trogonurus capistratus BONAPARTE, Consp. Vol. Zygod. 14. Trogon lucidus LICHTENSTEIN, Mus. berol. Aganus citreolus CABANIS, Mus. Heine. IVb. 197. clathratus SALVIN, Proc. Zool. Soc. 1866. 75; 1867. 151. - Veragua. collaris VIEILLOT, Encycl. méth. 1362. = Trogon curucui L. collaris Sclater, Proc. Zool. Soc. 1860. 69. = Trogon virginalis CAB. concinnus LAWRENCE, Ann. Lyc. NVork VIII. 463. [Nov. Granada. Aganus concinnus CABANIS, Mus. Heine. IV<sup>b</sup>. 188. condea BLYTH, Cat. Birds as. Soc. 80. = Trogon kasumba RAFFL. Constantia SHARPE, Ibis 1872. 181. (Hapaloderma.) [Fanti. crissalis CABANIS, Mus. Heine. IVb. 190. (Aganus.) Bahia. Trogon meridionalis v. PELZELN, Wien. Sitzgeber. XX. 507. CUFUCUI LINNE, Syst. Nat. I. 167. - STEPHENS, gener. Zool. IX. 16. Tb. 4. [Brasilia. Curucui MARCGRAVE, Hist. Brasil. 211. Trogon brasiliensis viridis BRISSON, Ornith. IV. 173. Couroucoui rosalba LEVAILLANT, Hist. Promer. Guèp. 12. Tb. 6. Trogon collaris VIEILLOT, Enc. méth. 1362. — GOULD, Monogr. Trogon Tb. 5. Trogon castaneus SPIX, Av. Bras. I. 48. Tb. 37. Trogon auratus SWAINSON, two Centur. Birds 329; Birds Braz. Tb. 61. 62. Trogon rosalba HARTLAUB, Verz. Mus. Bremen 12. Trogonurus collaris BONAPARTE, Consp. Vol. Zyg. 14. Trogon elegans, Tr. erythrinus LICHTENSTEIN, Mus. berol. Devillei CABANIS, Mus. Heine. IV<sup>b</sup>. 191. (Aganus.) [Amazonia. Trogon meridionalis DESMOURS, Rev. Mag. Zool. 1849. 333. Diardi TEMMINCK, Pl. color, 541. - GOULD, Monogr. Trogon Tb. 30. [Malacca. Borneo. Harpactes Diardi Swainson, Classif. Birds II. 337. Pyrotrogon Diardi CABANIS, Mus. Heine. IV<sup>b</sup>. 156. dilectus HORSFIELD, Cat. Birds EInd. Cp. II. 713. = Trogon Hodgsoni GOULD. domicellus GRAZ, Genera Birds I. 69. = Trogon rhodogaster TEM. Duvauceli TEMMINCK, Pl. col. 291. = Trogon rutilus V. [Guatemala. Mexico. elegans Gould, Monogr. Trogon Tb. 3. Trogon personatus HARTLAUB, Verz. Mus. Bremen 12. 3 Calurus auriceps HARTLAUB, l. c. nota Q Trogonurus elegans BONAPARTE, Consp. Vol. Zyg. 14. Trogon mexicanus BAIRD, Unit. St. Bound. Surv. Birds Tb. 2. Fig. 2. erythrinus Lichtenstein, Mus. berol. = Trogon curucui L. erythrocephalus Gould, Monogr. Trogon Tb. 33. [Sumatra. Trogon flagrans Müller, Tijdschr. Nat. Gesch. 1835. 336. Tb. 8. Fig. 2.

Wings moderate, with the fourth and fifth quills equal and longest. 7 with the middle feathers even and the lateral feathers graduated. Tarsi entirely concealed by short plumes, their entire length. Toes moderate anterior ones unequal and united as far as the first joint. - 60 Sp. albicollis Gould, Monogr. Trog. List Tb. 19. = Prionotelus tem albiventer Cuvier. — BONAPARTE, Consp. Av. I. 148. = Trogo. ambiguus Gould, Proc. Zool. Soc. 1835. 30; Monogr. Trogon Tb. Trogonurus ambiguus BONAPARTE, Consp. Vol. Zyg. 14. Trogon mexicanus BAIRD, Birds NAmer. Tb. 40. Fig. 1. antisiensis D'ORBIGNY, Mag. Zool. 1837. Ois. Tb. 85. [Peruvia. Aegua Trogon antisianus D'ORBIGNY, Voy. Amér. mérid. Tb. 66. F Trogon peruvianus GOULD, MScr. Trogon pulchellus GOULD, Monogr. Trogon Tb. 22. Calurus pulchellus GOULD, Monogr. Synops. Spec. Calurus antisianus GRAY, Genera Birds I. 71. Pharomacrus pulchellus BONAPARTE, Consp. Vol. Zyg. 14. Pharomacrus antisianus SCLATEB, Proc. Zool. Soc. 1858. ardens TEMMINCK, Pl. col. 404. - GOULD, Monogr. Trogon T Harpactes ardens Gould, Monogr. Synops. Harpactes rhodiosternus PEALE, Unit. St. Expl. Exped. VI Pyrotrogon ardens BONAPARTE, Consp. Vol. Zyg. 1 Heine. IVb. 179. asiaticus VIEILLOT, Encycl. méth. 1359. — LATH. Ind. = assimilis Gould, Proc. Zool. Soc. 1835. 30. = Trog atricollis VIEILLOT, Encycl. méth. 1361. - GOULD, M Brasil Trogon curucui GMELIN, Syst. Nat. I. 402. var. -Trogon rufus GMELIN, Syst. Nat. I. 404. - I ТЬ. 7. 8. 9. Couroucou aurora LEVAILLANT, Courouc. 22. Tb. Trogon viridis SPIX, Aves Brasil. I. 50. Trogon atrocollis VIEILLOT, Gal. Ois. I. Tb. 31. Trogon lepturus SWAINSON, two Cent. Birds 33: Trogon chrysochlorus NATTEREE, Mus. vindob. Trogon scalaris LICHTENSTEIN, Mus. berolin. Pothinus atricollis CABANIS, Mus. Heine. IVb. Trogon tenellus CABANIS, Journ. Ornith. 1862 aurantiiventer Gould, Proc. Zool. Soc. 1857 Trogon Sallaei BONAPARTE, Compt. rend. 18 Pothinus aurantiiventer, P. Sallaei CABANIS, aurantiiventris LAWRENCE, Ann. Lyc. NYork V aurantius SPIX, Av. Bras. I. 47. Tb. 36. -Trogon chrysogaster Swainson, two Cent. Aganus aurantius CABANIS, Mus. Heine. IV auratus Swainson, two Cent. Birds 329. auriceps Gould, Ann. mag. n. h. 1842. IX Malacco.  $[\mathcal{V}]$ Calurus auriceps HARTLAUB, Verz. Mus. Br. Cosmurus auriceps BONAPARTE, Consp. V Pharomacrus auriceps SCLATER, Cat. C. Tanypeplus auriceps CABANIS, Mus. Hei Bairdi LAWRENCE, Ann. Lyc. NYork 1

braccatus CABANIS.

Trogon caligatus GRAY, List spec. br Trogon violaceus v. PELZELN, Wiener





331. = Trogon atricollis V. = Trogon surucua V. riridis L.

LD. [Sumatra.

ena.

GM. ica centr.

. Costa Rica.

idis L. iuiana. Venezuela. Pl. enl. 452. 757.

rogon mesurus CAB. on violaceus GM. - Trogon crissalis CAB. [Aequatoria. 7. 261. >8. - Gould, Monogr. Trogon ' Mexico. Th. 1. ol. Zyg. 14. ds Tb. 2. Fig. 1. = Trogon am-41. 48. (Pharomacrus.) nerica centr. Guatemala. Costa Rica. 2. ogon Tb. 21. Birds II. 338. Zool. Soc. 1837. 101. Mus. Brem. 12. Av. I. 152. obis 1859. 132. icanus Sw.

Harpactes erythrocephalus SWAINBON, Class. Birds II. 337. Harpactes flagrans GRAY, Genera Birds III. App. 4. Pyrotrogon flagrans BONAPARTE, Consp. Vol. Zyg. 14, Pyrotrogon erythrocephalus CABANIS, Mus. Heine. IVb. 160. erythronotus v. Müller, Reise Mexico I. 229. - Mexico. eximius LAWRENCE, Ann. Lyc. NYork 1871. X. 11. [Panama. Trogon viridis LAWRENCE, l. c. VII. 290. exoptatus CABANIS, Mus. Heine: IVb. 179. [ Venezuela. [Rio Janeiro. Eytoni FRASER, Proc. Zool. Soc. 1856. 368. [Ceulon. fasciatus GMELIN, Svst. Nat. I. 405. Trogon ceylonensis BRISSON, Ornith. II. 91. Trogon malabaricus GOULD, Monogr. Trogon Tb. 31. Harpactes malabaricus SWAINSON, Class. Birds II. 337. Harpactes fasciatus BLYTH, Journ. as. Soc. - GOULD, Birds Asia VI. To 1. Hapalurus malabaricus REICHENBACH. Pyrotrogon fasciatus CABANIS, Mus. Heine. IVb. 157. Trogon blonda TEMMINCK. fasciatus TEMMINCE, Pl. col. 321. = Trogon kasumba RAFFL. flagrans Müller, Tijdschr. N. Gesch. 1835. 336. = Trogon erythrocephalu Goulu. flagrans KUHL, Tijdschr. Nat. Gesch. 1835. 336. = Trogon kasumba RAFFL. fulgidus Gould, Monogr. Trogon Tb. 24. [Venezuela. Columbia. Calurus fulgidus GOULD, Monogr. Synops. spec. Cosmurus fulgidus BONAPARTE, Consp. Vol. Zyg. 14. Pharomacrus fulgidus SCLATEB, Cat. Collect. 277. Tanypeplus fulgidus CABANIS, Mus. Heine. IV<sup>b</sup>. 208. gallicus MEDWARDS, Rech. Ois. foss. II. Tb. 177. Fig. 18-22. Spec. foss. gigas VIEILLOT, Encycl. méth. 1359. - GOULD, Monogr. Trogon Tb. 28. [Moluccae. Apaloderma gigas Gould, Monogr. Synops. Spec. Harpactes gigas GRAY, Genera Birds I. 71. Trogon Temmincki, Apaloderma Cuvieri BONAPARTE, Consp. Av. I. 151. Oreskios gigas BONAPARTE, Consp. Vol. Zyg. 14. glocitans LICHTENSTEIN, Preisverz. mex. Th. 1. = Trogon mexicanus Sw. heliactin CABANIS, Mus. Heine. IV<sup>b</sup>. 277. (Tanypeplus.) [Aequat [Aeguatoria. Calurus auriceps SCLATER, Proc. Zool. Soc. 1854. 110. Pharomacrus auriceps SCLATER, l. c. 1858. 60; 1859. 144. Pharomacrus heliactin CABANIS, MScr. hellothrix v. Tschudi, Fauna per. 257. [Perucia. Trogon assimilis Gould, Proc. Zool. Soc. 1846. 67. Trogonurus assimilis BONAPARTE, Consp. Vol. Zyg. 14. [Nepal. Hodgsoni Gould, Monogr. Trogon Tb. 34. Harpactes Hodgsoni Gould, Monogr. Synops. Spec. Harpactes erythrocephalus GRAY, List Spec. brit. Mus. II. 1. 45. Pyrotrogon Hodgsoni BONAPARTE, Consp. Vol. Zyg. 14. Trogon dilectus HORSFIELD, Cat. Birds EInd. Cp. II. 713. Costa Rico. Hofmanni CABANIS, Mus. Heine. IVb. 204. (Troctes.) Eutroctes Hofmanni HEINE, Journ. Ornith. 1863. 358. indicus VIEILLOT, Encycl. méth. 1358 ex LATHAM. — India. Malacca. kasumba RAFFLES, Linn. Transact. 1823. XIII. 282. Trogon fasciatus TEMMINCK, Pl. color. 321. Trogon Temmincki Gould, Monogr. Trogon Tb. 29. Trogon flagrans Kuhl, Tijdschr. Nat. Gesch. 1835. 336. Harpactes Temmincki SWAINSON, Class. Birds II. 337. Harpactes kasumba BLYTH, Cat. Birds as. Soc. 80. Trogon condea Cuvier, teste Blyth. Pyrotrogon kasumba CABANIS, Mus. Heine. IVb. 158. lepidus CABANIS, Mus. Heine. IVb. 187. (Aganus.) [ Acquatoria Trogon caligatus SCLATER, Proc. Zool. Soc. 1860. 284.

lepturus Swainson, two Cent. Birds 331. = Trogon atricollis V. leucurus Swainson, two Cent. Birds 331. = Trogon surucua V. lewerianus Shaw, Mus. Lever. 175. = Trogon viridis L. Luciani Lesson. = Trogon puella Gould. lucidus Lichtenstein, Mus. berol. = Trogon Citreolus Gould. Mackloti Müller, Tijdschr. Nat. Gesch. 1835. 336. Tb. 8. Fig. 1. [Sumatra. Harpactes Mackloti GRAY. - GOULD, Birds Asia XVII. Tb. 5. Apalharpactes Mackloti BONAPARTE, Consp. Av. I. 151. Harpactes Reinwardti HORSFIELD, Cat. Birds EInd. Cp. II. 716. Apaloderma Mackloti BONAPARTE, Consp. Vol. Zyg. 17. Hapalarpactes Mackloti CABANIS, Mus. Heine. IVb. 163. macrurus Gould, Monogr. Trogon Tb. 17. [Cartagena. Curucujus macrurus BONAPARTE, Consp. Vol. Zyg. 14. Troctes macrurus CABANIS, Mus. Heine. IVb. 203. Eutroctes macrurus HEINE, Journ. Ornith 1863. 358. maculatus VIEILLOT, Encycl. méth. 1363. — India. malabaricus Gould, Proc. Zool. Soc. 1844. 26. = Trogon fasciatus GM. Massenae Gould, Monogr. Trogon Tb. 16. [Mexico. America centr. Curucujus Massena BONAPARTE, Consp. Vol. Zyg. 14. Troctes Massenae CABANIS, Mus. Heine. IVb. 204. Eutroctes Massenae HEINE, Journ. Ornith. 1863. 358. melanocephalus Gould, Monogr. Trogon Tb. 12. [Mexico. America centr. Costa Rica. Trogonurus melanocephalus BONAPARTE, Consp. Vol. Zyg. 14. Aganus melanocephalus CABANIS, Mus. Heine, IVb. 197. melanopterus Swainson, two Cent. Birds 332. = Trogon viridis L. [Guiana. Venezuela. melanurus Swainson, two Cent. Birds 329. Trogon curucui GMELIN, Syst. Nat. I. 403. S. - BUFFON, Pl. enl. 452. 757. Trogon strigilatus SPIX, Av. Bras. I. 49. Trogon nigricaudatus GOULD, Monogr. Trogon. Tb. 18. Curucujus melanurus BONAPARTE, Consp. Vol. Zyg. 14. Troctes melanurus CABANIS, Mus. Heine. IVb. 201. Eutroctes melanurus HEINE, Journ. Ornith. 1863. 358. melanurus Schater, Proc. Zool. Soc. 1857. 261. = Trogon mesurus CAB. meridionalis Swainson, Class. Birds II. 337. = Trogon violaceus GM. meridionalis v. PELZELN, Wiener Sitzgsber. XX. 507. = Trogon crissalis CAB. mesurus CABANIS, Mus. Heine. IVb. 202. (Troctes.) [Aequatoria. Trogon melanurus SCLATER, Proc. Zool. Soc. 1857. 261. Eutroctes mesurus HEINE, Journ. Ornith. 1863. 358. mexicanus Swainson, Phil. Mag. 1827. I. 440. - Gould, Monogr. Trogon ТЪ. 1. 2. Mexico. Trogon glocitans LICHTENSTEIN, Preisverz. mex. Tb. 1. Trogon Morgani SWAINSON, teste Gould. Trogonurus mexicanus BONAPARTE, Consp. Vol. Zyg. 14. mexicanus BAIRD, Unit. St. Bound. Surv. Birds Tb. 2. Fig. 1. = Trogon ambiguus Gould. mocinno de la Llave, Registr. trimestr. 1841. 48. (Pharomacrus.) [America centr. Guatemala. Costa Rica. Trogon pavoninus TEMMINCK, Pl. col. 372. Trogon resplendens GOULD, Monogr. Trogon Tb. 21. Calurus resplendens SWAINSON, Class. Birds II. 338. Trogon paradiseus BONAPARTE, Proc. Zool. Soc. 1837. 101. Calurus paradiseus HARTLAUB, Verz. Mus. Brem. 12. Calurus mocinno BONAPARTE, Consp. Av. I. 152. Pharomacrus paradiseus SCLATER, Ibis 1859. 132. Morgani Swainson. = Trogon mexicanus Sw.

narina STEPHENS, gener. Zool. IX. 14. - GOULD, Monogr. Trogon Tb. 26. [Africa merid. Abyssinia. Couroucou narina LEVAILLANT, Ois. Afr. Tb. 228. 229. Apaloderma narina SWAINSON, Class. Birds II. 337. Hapoloderma narina CABANIS, Mus. Heine II. 164. neoxenus Gould, Monogr. Trogon Tb. 25. Mexico. Calurus neozenus GOULD, Monogr. Synops. Spec. Cosmurus neozenus BONAPARTE, Consp. Vol. Zyg. 14. Leptuas neoxenus CABANIS, Mus. Heine. IVb. 206. nigricaudatus Gould, Monogr. Trogon Tb. 18. = Trogon melanurus Sw. oreskios TEMMINCK, Pl. col. 181. - GOULD, Monogr. Trogon Tb. 36. [Ins. Sundae. Harnactes Gouldi SWAINSON, Class. Birds II. 337. Harpactes oreskios Gould, Monogr. Synops, spec. - Walden, Proc. Zool. Soc. 1866. 538. Oreskios Gouldi BONAPARTE, Consp. Vol. Zyg. 14. Oreskios Gouldi CABANIS, Mus. Heine. IVb. 161. orphophaeus CABANIS, Mus. Heine. IVb. 156. (Purotrogon.) Malacca. Harpactes rutilus GOULD, Birds Asia XI. Tb. 8. Duvaucelius orphophaeus GRAY, Handlist I. 84. paradiseus BONAPARTE, Proc. Zool. Soc. 1837. 101. = Trogon mocinno. pavoninus Spix, Av. Bras. I. 47. Tb. 35. - Gould, Monogr. Trogon Tb. 23. Peruvia, Brasilia. Calurus pavoninus SWAINSON, Class. Birds II. 338. Tanypeplus pavoninus CABANIS, Mus. Heine. IVb. 205. pavoninus TEMMINCK, Pl. color. 372. = Trogon mocinno LLAVE. personatus Gould, Ann. mag. nat. hist. 1842. IX. 207. - CABANIS, Mus. Heine. IV<sup>b</sup>. 174. [Nov. Granada. Trogonurus personatus BONAPARTE, Consp. Vol. Zyg. 14. Trogon scalaris SCLATER, Proc. Zool. Soc. 1855. 137. personatus Sclater, Proc. Zool. Soc. 1858. 144. = Trogon propinquus Cab. personatus HARTLAUB, Verz. Mus. Bremen 12. = Trogon elegans Gould. peruvianus Gould. = Trogon antisiensis D'ORB. Aequatoria. propinguus CABANIS, Mus. Heine. IVb. 175. Trogon personatus Sclater, Proc. Zool. Soc. 1858. 144; 1859. 145; 1860. 93. puella Gould, Proc. Zool. Soc. 1845. 18. = CABANIS, Mus. Heine. IV<sup>b</sup>. 172. [Amer. centr. Mexico. Trogon xalapensis DUBUS, Esq. ornith. I. Tb. 2. Trogonurus puella, Tr. xalapensis BONAPARTE, Consp. Vol. Zyg. 14. Trogon Luciani LESSON. pulchellus Gould, Monogr. Trogon Tb. 22. = Trogon antisiensis D'ORB. purpuratus SWAINSON, two Cent. Birds 330. = Trogon variegatus SPIX. ramonianus Desmurs, Rev. Mag. Zool. 1849. 331; Casteln. Exped. 34. Tb. 11. Fig. 2. [Mexico. Aganus ramonianus CABANIS, Mus. Heine. IV<sup>b</sup>. 199. Reinwardti TEMMINCE, Pl. col. 124. - Gould, Monogr. Trogon Tb. 27. [Java. Trogon Reinwardti STEPHENS, gener. Zool. XIV. 221. Apaloderma Reinwardti SWAINSON, Class. Birds II. 337. Harpactes Reinwardti HARTLAUB, Verz. Mus. Bremen 12. Apalharpactes Reinwardti BONAPARTE, Consp. Vol. Zyg. 14. Trogon sulphureus BEGBIE, teste Bonaparte. Hapalarpactes Reinwardti CABANIS, Mus. Heine. IVb. 162. resplendens Gould, Proc. Zool. Soc. 1835. 29. = Trogon mocinno LLAVE. rhodogaster TEMMINCE, Pl. col. Courouc. Sp. 14. Hispaniola. Couroucou damoiseau LEVAILLANT, Hist. nat. Promer Guép. 17. Tb. 13. Trogon roseigaster VIEILLOT, Encycl. méth. 1358. — GOULD, Monogr. Trogon ТЬ. 20. Temnurus roseigaster Gould, Monogr. Synops. spec.

Trogon donicellus GRAY, Genera Birds I. 69.

Temnotrogon roseigaster BONAPARTE, Consp. Vol. Zyg. 14.

Tmetotrogon rhodogaster CABANIS, Mus. Heine. IV<sup>b</sup>. 166. rosalba HARTLAUB, Verz. Mus. Bremen 12. = Trogon curucui L.

roseigaster VIEILLOT, Encycl. méth. 1358. = Trogon rhodogaster TEM.

rufus GMELIN, Syst. Nat. I. 404. = Trogon atricollis V.

rutilus VIEILLOT, Encycl. méth. 1358. Ins. Sundaicae. Couroucou canelle LEVAILLANT, Hist. nat. Pomer. Guêp. 20. Tb. 14. Trogon kasumba RAFFLES, Linn. Transact. 1822. XIII. 283 juv. Trogon Duvauceli TEMMINCK, Pl. col. 291. = GOULD, Monogr. Trogon Tb. 32. Trogon cinnamomeus TEMMINCK, Pl. col. Cour. spec. 6. Harpactes Duvauceli SWAINSON, Class. Birds II. 337. Harpactes rutilus GRAY, Genera Birds I. 71. Duvaucelius rutilus BONAPARTE, Consp. Vol. Zyg. 14. Pyrotrogon rutilus CABANIS, Mus. Heine. IVb. 154. Trogon fasciatus & LATHAM, gener. Hist. Birds III. 213. Sallaei BONAPARTE, Compt. rend. 1856. XLII. 955. = Trogon aurantiiventris GOULD. scalaris Sclater, Proc. Zool. Soc. 1855. 137. = Trogon personatus Gould. strigilatus LINNE, Syst. Nat. I. 167. = Trogon viridis L. strigilatus SPIX, Av. Bras. I. 49. = Trogon melanurus Sw. sulphureus SPIX, Aves Bras. I. 48. Tb. 38. [Brasilia. Pothinus sulphureus CABANIS, Mus. Heine. IVb. 184. sulphureus GRAY, List Spec. II. 1. = Trogon violaceus GMEL. sulphureus BEGBIE. = Trogon Reinwardti TEM. surucua Vieillor, Encycl. méth. 1362. - Gould, Monogr. Trogon Tb. 15. Brasilia. Paraguay. Surucua AZARA, Apunt. II. 373. Trogon leucurus SWAINSON, two Cent. Birds 331. Trogon curucuru GRAY, Genera Birds I. 69. Curucujus surucua BONAPARTE, Consp. Vol. Zyg. 14. Hapalophorus surucua CABANIS, Mus. Heine. IVb. 199. Temmincki Gould, Proc. Zool. Soc. 1835. 29. = Trogon kasumba RAFFL. Temmincki CUVIER, teste Bonaparte. = Trogon gigas V. temnurus TEMMINCK, Pl. color. 326. = Prionotelus temnurus CAB. tenellus CABANIS, Journ. Ornith. 1862. 173. (cf. Trogon atricollis.) [Costa Rica. Pothinus tenellus CABANIS, Mus. Heine. IV<sup>b</sup>. 181. Trogon aurantiiventris LAWRENCE, Ann. Lyc. NYork VII. 290. varlegatus SPIX, Aves Bras. I. 49. Tb. 38\*. - GOULD, Monogr. Trogon Tb. 5. Brasilia. Peruvia. Trogon purpuratus SWAINBON, two Cent. Birds 330; Birds Braz. Tb. 63. 64. Trogonurus variegatus, Tr. purpuratus BONAPARTE, Consp. Vol. Zyg. 14. Hapalophorus variegatus CABANIS, Mus. Heine. IVb. 199. venustus CABANIS, Mus. Heine. IVb. 194. (Aganus.) [Nov. Granada. Trogon heliothrix BONAPARTE, Consp. Av. I. 150. Trogon melanopterus SCLATER, Proc. Zool. Soc. 1854. 110. Trogon viridis SCLATER, Proc. Zool. Soc. 1858. 60. violaceus GMELIN, Syst. Nat. I. 404. [Guiana. Trinidad. Trogon meridionalis Swainson, two Cent. Birds 332. - Gould, Monogr. Trogon Tb. 9. Trogon sulphureus GRAY, List Spec. brit. Mus. II. 1. Aganus violaceus CABANIS, Mus. Heine. IVb. 190. violacens SPIX, Av. Bras. I. 50. = Trogon viridis L. violaceus v. PELZELN, Wien. Sitzgsber. XX. 494. = Trogon braccatus CAB. virginalis CABANIS, Mus. Heine. IVb. 173. [Aeguatoria. Trogon collaris SCLATER, Proc. Zool. Soc. 1860. 69.

viridis LINNE, Syst. Nat. I. 167. - STEPHENS, gener. Zool. IX. 11. Tb. 4.

[Brasilia. Guiana. Columbia. Peruvia.

Trogon cayanensis cinereus et viridis et ventre candido BRISSON, Ornith. IV.

165. 168. 170. Tb. 16. 17. - BUFFON, Pl. enl. 195. 765.

Trogon strigilatus LINNE, Syst. Nat. I. 167.

Couroucou LEVAILLANT, Hist. nat. Promer. Guêp. Tb. 3. 4. 5.

Trogon leverianus SHAW, Mus. leverian, 175.

Trogon violaceus SPIX, Av. Bras. I. 50.

Trogon melanopterus SWAINSON, two Cent. Birds 332. - GOULD, Monogr. Trogon Tb. 10. 11.

Trogon albiventer CUVIER, teste Bonaparte.

Aganus viridis CABANIS, Mus. Heine. IVb. 196.

viridis SPIX, Av. Bras. I. 50. = Trogon atricollis V.

viridis Sclater, Proc. Zool. Soc. 1854. 110. = Trogon venustus CAB. xalapensis Dubus, Esq. ornith. I. Tb. 2. = Trogon puella Gould.

TROGONURUS BONAPARTE, Consp. Vol. Zyg. 1854. 14. = Trogon Möhr. Nomina cf. Trogon et

assimilis BONAPARTE, l. c. = Trogon heliothrix TSCH.

capistratus BONAPARTE, l. c. = Trogon citreolus GOULD.

collaris BONAPARTE, l. c. = Trogon curucui L.

xalapensis BONAPARTE, l. c. = Trogon puella GOULD.

TROPICOPERDIX SUNDEVALL, Meth. Av. 116. = Tropidoperdix BLYTH.

TROPICOPHILUS LEACH. = Phaethon L.

TROPIDOPERDIX BLYTH, Journ. as. Soc. 1859. 415. = Perdix chloropus, P. javanica.

**TROPIDORHYNCHUS** (Meliphagidae. — τροπις carina, ρυγχος rostrum). — VIGORS et HORSFIELD, Linn. Transact. 1826. XV. 323.

Synon.: Philemon Vieill. - Philedon, Gymnops Cuv.

Rostrum forte, subelongatum, culmine elevato, maxime cultrato, arcuato; mandibula superiori ad apicem vix emarginata; naribus prope medium sitis, subovalibus, apertis, perviis. Alae longitudine mediocres, subrotundatae; remige prima brevi, secunda tertia parte longior, tertia quarta quinta aequalibus longissimis, sexto his paulo breviori. Cauda subelongata aegualis. Pedes fortes, longitudine medio cres, acrotarsiis scutellatis, paratarsiis integris. Caput plus minusve nudum. -13 Specc.

argenticeps Gould, Birds Australia IV. Tb. 59.	[Australia merid.
buceroides Swainson, Class. Birds II. 325.	[Cap York.
buruensis WALLACE, Proc. Zool. Soc. 1863. 31.	Burn
buruensis BONAPARTE, Consp. Av. I. 390. = Oriolus burue	nsis SCHLEG.

chrysotis LESSON, Voy. Coquille Ois. Tb. 21<sup>b</sup>. = Anthochaera chrysotis. NS Wales. citreogularis GOULD, Birds Australia IV. Tb. 60. Philemon citreogularis REICHENBACH, Handb. Ornith. I. 141.

corniculatus VIGORS, Linn. Transact. 1826. XV. 324. - JARDINE, Illustr.

NSWales. Ornith. III. Tb. 133. Merops corniculatus, M. monachus LATHAM, Ind. Ornith. I. 276; Suppl. 34. Buceros corniculatus TEMMINCK.

Tropidorhynchus monachus VIGORS, Linn. Transact. 1826. XV. 324. juv.

Gymnops corniculatus, G. monachus CUVIER, Règne anim. I. 381.

Philemon monachus VIEILLOT, Encycl. méth. 619.

cyanotis VIGORS, Linn. Transact. 1826. XV. 325. = Entomyza cyanotis Sw. diemensis LESSON, Traité Ornith. 401. = Tropidorhynchus Lessoni GR.

fuscicapillus WALLACE, Ibis 1862. 351. [Moluccae. Philemon fuscicapillus GRAY, Handlist I. 159.

gilolensis TEMMINCK. - MEYER, Ibis 1875. 137. = Anthochaera senex GR. Inornatus GRAY, Genera Birds I. Tb. 39. [Timor. Celebes. Solomonae. Philedon inornatus REICHENBACH, Handb. Ornith. I. 141. Philemon inornatus GRAY, Handlist I. 159.

Tropidorhynchus vulturinus HOMBRON et JACQ., Voy. Pol Sud III. 88. Tb. 18. Fig. 1.

Philemon vulturinus SCLATER, Proc. Zool. Soc. 1869. 124.

Philemon Sclateri GRAY, Ann. mag. n. hist. 1870. V. 327.

Tropidorhynchus cinerascens Müller.

Philedon cinerascens REICHENBACH, Handb. Ornith. I. 142.

Tropidorhynchus cinereus BONAPARTE.

jobiensis MEYER, Wien. Sitzgeber. 1874. LXX. 113. - Ins. Jobi.

Lessoni GRAY, Proc. Zool. Soc. 1859. 161. [Nov. Caledon. Tasmania. Tropidorhynchus diemensis Lesson, Traité Ornith. 401. — PUCHERAN, Arch. Mus. 1855. Tb. 21.

Philemon Lessoni GRAY, Handlist I. 160.

- marginatus GRAY, Proc. Zool. Soc. 1861. 429. [Nov. Guinea. Waigiu. Philedon novae Guineae REICHENBACH, Handb. Ornith. I. 142. Tropidorhynchus novae Guineae Müller et Schlegel.
- moluccensis Pucheran, Rev. Mag. Zool. 1858. 468. [Celebes. Buru. Merops moluccensis GMELIN, Syst. Nat. I. 465.

Philemon moluccensis VIEILLOT, Encycl. méth.

- Philedon moluccensis REICHENBACH, Handb. Ornith. I. 140.
- monachus VIGORS, Linn. Transact. 1826. XV. 324. = Tropidorhynchus corniculatus VIG.

novae Guineae Müller et Schlegel. = Tropidorhynchus marginatus Gr.

plumigenys GRAY, Proc. Zool. Soc. 1858. 174. [Ins. Ké. Philemon plumigenis GRAY, Handlist I. 160.

sordidus Gould. — Port Essington.

Philedon sordidus REICHENBACH, Handb. Ornith. I. 142. subcornutus TEMMINCK.

[Ceram.

Merops subcornutus HOMBRON et JACQ., Voy. Pol Sud Tb. 16. Fig. 1.

Philedon subcornutus REICHENBACH, Handb. Ornith. I. 141.

Philemon subcornutus GRAY, Handlist I. 159.

timoriensis Müller et Schlegel, Verhdl. nat. Gesch. nederl. Bez. 153. [Timor. Philedon timoriensis REICHENBACH, Handb. Ornith. I. 142.

**TRUGON terrestris** HOMBRON et JACQUINOT, Voy. Pol Sud (1846.) III. 121. — REICHENBACH, Tauben 35. — Phaps terrestris.

Schnabel gross, fast kopflang, sehr zusammengedrückt; Nasenlöcher kurz, schief lineal; beide Kinnladen spitzwärts stark gebogen; Lauf lang, nackt, vorn breit geschildert, länger als Mittelzehe; Nägel stumpf, hinterer gerade. Schwanz abgerundet.

**TRUPIALIS** (Icteridae) MERREM, Ersch Gruber's Encycl. 1826. XV. 281. — BUR-MEISTER, Uebers. Th. Bras. III. 259. — BONAPARTE, Compt. rend. 1853. XXXVII. 832. = Agelaius V.

Schnabel sehr fein zugespitzt, mit schmaler aber weit in die Stirn vorspringender Schneppe und kurzer breiter dicht befiederter Nasengrube, in deren Spitze sich eine grosse nackte Schuppe befindet, unter welcher das Nasenloch. Gefieder des jungen Vogels ammerartig, der alte an Brust und Vorderhals roth, am Rücken schwarz; Flügel spitz, die 1. Schwinge kaum etwas kürzer als die 2. längste und der 3. gleich; Armschwingen lang, und wenig kürzer als die längsten Handschwingen. Schwanz mässig lang, abgestutzt, die Federn etwas spitzig. Lauf sehr hoch, Zehen lang, besonders der Daumen, dessen lange Kralle nur wenig gekrümmt erscheint.

badius MERREM, l. c. = Agelaius badius V.

defilippii BONAPARTE, Consp. Av. I. 429. – Agelaius militaris.

draco MERREM, l. c. = Agelaius virescens V.

- guianensis, militaris BURMEISTER, Uebers. Th. Bras. III. 260. 261. = Agelaius militaris.
- loyca BONAPARTE, Consp. Av. I. 429. = Pezites loyca CAB.
- melancholicus MERREM, l. c. = Agelaius melancholicus GR.
- palustris MERREM, l. c. = Agelaius viridis.
- ruficeps MERREM, l. c. = Agelaius frontalis V.
- superciliaris BONAPARTE, Consp. Av. J. 430. = Leistes superciliaris PELZ.

TRYGON BREHM, Naumannia 1855. V. 286. = Ectopistes migratoria.

TRYGON REICHENBACH, Tauben 35. = Phaps terrestris.

TRYNGA GLOGER, Handb. Vögel 1842. = Tringa L.

TRYNGITES rufescens CABANIS. = Actitis rufescens SCHLEG.

TRYPANOCORAX KAUP. - SUNDEVALL, Meth. Av. 43. = Corvus frugilegus L.

Setis nasalibus deciduis et plumis juguli laceris, nec densis nitidisque, agnoscendos. **TRYPHAENA** GOULD, Introd. Monogr. Troch. 69. — *Trochilus* L.

Rectrices intermédiaires à externes terminées d'une manière obtuse ou un pro renflée, alternées de noir et de blanc. Tête sans aîgrette.

cf. Trochilus amethystinus GM., Tr. Duponti JARD.

**TSCHAGRA** GRAY. = Tchagra LESS.

cf. Malaconotus.

TUCAJUS CASSIN, Proc. acad. Philad. 1867. 105. = Rhamphastus discolorus L TUCANA BRISSON, Ornith. 1760. = Rhamphastus L.

TUCANA BRISSON, Ornith. 1760. = Rhamphastus L. TUCANUS CASSIN, Proc. acad. Philad. 1867. 104. = Subgenus Rhamphasti.

TUPAJA javanica Horsfield. = Pastor roseus TEM.

TURACOENA BONAPARTE, Consp. Av. 1854. II. 58. = Macropygia Sw.

Orbitae nudae; pedes previssimi; cauda minus gradata.

Specierum nomina vida genus Macropygia.

**TURACUS** CUVIER, Tabl. 1800. — GRAY, Genera Birds II. 392. = Musophaga ISERI Bill short, with the culmen elevated and arched to the tip, the sides much compressed and the lateral margins finely serrated; the nostrils placed in the middle of the upper mandible, large and open, but in most more or less covered by the recumbent plumes. Wings short and rounded, with the fourth to the seventh quillthe longest. Tail lengthened, broad and rounded. Tarsi shorter than the middle toe and covered in front with broad transverse scales. Toes long, united at their base and the sides margined by a membrane; the lateral toes nearly equal the outer one versatile; the claws moderate, thick and curved.

albicristatus GRAY, Genera Birds II. 392. — Musophaga albocristata SCHL. erythrolophus GRAY, Genera Birds II. 392. — Musophaga erythrolopha SCHL. giganteus GRAY, Genera Birds II. 392. — Musophaga gigantea V.

leucolophus GRAY, Handlist II. 125. — Musophaga leucolopha SCHL.

leucotis Rüppell, Uebers. NOAfr. 80. = Musophaga leucotis SCHL.

macrorhynchus GRAY, Genera Birds II. 392. = Musophaga macrorhyncha Schi

persa GRAY, Genera Birds II. 392. — Musophaga persa SCHL. porphyreolophus GRAY, Genera Birds II. 392. — Musophaga porphyreolopha SCHL.

purpureus GRAY, Genera Birds II. 392. = Musophaga purpurea SCHL. TURDAMPELIS lanioides LESSON, Echo Monde sav. 1844. 156. = Ampelis hy-

popyrrha V.

rufococcyx LESSON, Descr. Mam. Ois. 324. = Myiadestes leucogenys auctor. Sclater.

**TURDINUS** (Pachycephalinae) BLYTH, Journ. as. Soc. 1844. 382. = Malacopteron EYT.

Forme somewhat Meruline, thick-set, with large strong legs and toes and rounded wings and tail. Bill as long as the head, moderately stout, straight, compressed, the ridge of the upper mandible angulated, its tip emarginated and curving over that of the lower mandible; nostrils oval, and pierced in the fore part of the nasal membrane at some distance from the frontal feathers; rictus well armed; legs stout, the tarse equalling the middle toe with its claw, outer and inner toes equal, and proportionally small, their terminal joint reaching only to the penultimate joint of the middle toe; hind toe strong and furnished with a rather large claw, but moderatly curved; wings much graduated, the fifth to the ninth primaries inclusive subequal and longest, the first about half their length; tail also graduated externally and hollowed underneath; plumage lax and scale-like, at least on the upper parts very copious and puffy over the rump.

brevicaudatus, crispifrons, macrodactylus BLYTH cf. genus Malacopteron. guttatus TICKELL, striatus WALDEN cf. genus Malacopteron. TURDIROSTRIS HAY, Madras Journ. 1844. XIII. 163. - BONAPARTE, Consp. Av. I. 217: Compt. rend. 1854. XXXVIII. 59. = Malacopteron Evr. Specierum nomina cf. genus Malacopteron, et

capistratoides BONAPARTE, l. c. = Brachypteryx nigricapitata EYT.

fulvescens CASSIN, Cat. Birds Camma 128. = Illadopsis fulvescens HEINE. nigrocapistratus BONAPARTE, l. c. = Brachypteryx nigrocapitata EYT.

superciliaris HAY, Madr. Journ. XIII. 163. - Malacopteron pyrrhogenys.

TURDOIDES CUVIER, Règne anim. 1817. = Telophonus Sw.

TURDULA WEBB et BERTHELOT, 1836. = Turdus L.

TURDULUS HODGSON, Zool. Miscell. 1844. = Oreocincla GOULD.

Cardis JERDON, Ibis 1872. 135. = Turdus dissimilis BLYTH.

Wardi JERDON, Ibis 1872. 135. = Turdus Wardi.

TURDUS (Turdinae. — turdus nom. propr.). — Linne, Syst. Nat. 1735. — NAUMANN, Natgesch. Vögel Deutschl. Tb. 246.

Synon.: Merula Leach. — Geocichla Kuhl. — Cichloides, Ixocossyphas, Arcenthornis Kaup. — Turdulus Webb. — Catharus, Planestictus, Mylocichla, Cichloselys, Cichlherminia, Cichlalopia Bonap. — Cichlopsis Gray. — Thoracocincla, Hodoiporus Reichb. — Nesocichla, Malacocichla, Oreccincla Gould. — Rhodinocichla Harti. — Thoracocincla Rchb. — Mar-garops, Semimerula, Melanoptila Sclat. — Psophocichla Cab. — Anthocincla Blyth. — Hes-perocichla, Hylocichla Baird. — Chamaetylas Heine.

Schnabel mittelmässig, scharfschneidig, fast gerade, an der Spitze zusammengedrückt, Firste sanft gebogen, vor der Spitze seicht gekerbt, an der Wurzel mit einigen Borsten. Nasenlöcher an der Wurzel, frei, eiförmig, oben mit weicher nackter Hautschwiele; Zunge lanzetförmig, an der Spitze getheilt, an den Seiten zerrissen. Füsse ziemlich stark, gestiefelt, Aussenzehe mit der Mittelzehe am Grunde verbunden, Hinterzehe gross, Krallen flach gebogen. Flügel mittelmässig, erste Schwinge sehr klein, 3. 4. längste. Gefieder sanft und weich. — 118 Specc.

abyssinicus Gmelin, Syst. Nat. I. 824. ex Latham.

aedon PALLAS, Zoogr. ross. as. = Calamodyta aedon. aeneus Gmelin, Syst. Nat. I. 818. = Lamprotornis aenea Lichtst.

aethiopicus GMELIN, Syst. Nat. I. 824. — Malaconotus aethiopicus CAB.

aethiops LICHTENSTEIN, Mus. berol. = Myrmecociza formicivora Scl.

africanus JACQUEMONT, Beitr. 29. Tb. 14. - GMELIN, Syst. Nat. I. 808.

alapi GMELIN, Syst. Nat. I. 826. = Formicivora atrothorax.

albicapillus VIEILLOT, Encycl. meth. 655. = Cossypha albicapilla HARTL.

albiceps CUVIER, LESSON, Trait. 408. = Cossypha albicapilla. HARTL.

albiceps Swinhoe, Ibis 1864. 363; 1866. 135. Formosa. Geocichia albiceps GRAY, Handlist I. 260.

albicollis Royle. = Turdus albocinctus Royle.

albicollis Spix, Av. Bras. I. 71. Tb. 70. = Turdus crotopezus Illig.

albicollis Vieillor, Encycl. méth. 640. — Sclater, Exot. Ornit. Tb. 71.

Brasilia. La Plata. Paraguay. albifrons GMELIN, Syst. Nat. I. 822. = Petroeca albifrons GR.

albinotatus Lesson, Traité Ornith. 411. = Turdus citrinus LATH.

albiventris SPIX, Av. Bras. I. 70. Tb. 69. Fig. 1. - SCLATER, Exot. Ornith. [Guiana. Aequatoria. Venezuela. Columbia. Brasilia. Tb. 74. Turdus humilis ILLIGER, Mus. berolin.

Planestictus albiventer BONAPARTE, Compt. rend. XXXVIII. 3.

Turdus ephippialis SCLATER, Proc. Zool. Soc. 1862. 109.

albiventris SCLATER, Proc. Zool. Soc. 1859. 328. = Turdus amaurochalinus CAB. albocinctus Royle, Illustr. Him. bot. Tb. 8. Fig. 3. [Himalaya.

Turdus albicollis ROYLE, l. c.

Turdus collaris SORET, Rev. Zool. 1840. 2.

Merula nivicollis HODGSON, Zool. Miscell. 83. Merula albocincta BLYTH, Cat. Birds as. Soc. 162.

albospecularis GERVAIS, Mag. Zool. 1836. Ois. Tb. 64. 65. = Copsychus albospecularis GRAND.

aliciae BAIRD, Birds NAmerica 217. Tb. 81. Fig. 2. [America sept. GIRBEL, Thesaurus. III. 45

amaurochalinus CABANIS, Mus. Heine. I. 5. [Brasilia	L
Turdus albiventris SCLATER, Proc. Zool. Soc. 1859. 328.	
Planestictus amaurochalinus BONAPARTE, Compt. rend. 1854. XXXVIII. 3.	
amaurotis TEMMINCK, Pl. col. 497. — Microscelis amaurotis GR.	
amboinensis GMELIN, Syst. Nat. I. 820. — BRISSON, Orbitb. II. 244.	-
amoenus HORSFIELD, Linn. Transact. XIII. 147. = Copsychus amoenus MOORE ampelinus Illiger, Mus. berol. = Ampelis cineracea V.	••
andamanensis Walden, Ann. mag. n. hist. 1874. XIV. (Geocichla.) - Andomanau	
analis HORSFIELD, Linn. Transact. 1821. XIII. 147. = Pycnonotus goivier BL	
aonalaschka Gmelin, Syst. Nat. I. 808. = Turdus nanus Aud.	
apicalis LICHTST., HARTLAUB, Ornith. WAfr. 76. = Turdus montanus LAFE.	
aquaticus BRISSON, Ornith. V. 255. = Actitis macularius BP.	
aquaticus WILSON, amer. Ornith. III. 66. Tb. 22. Fig. 5. = Henicocicki	a
noveboracensis CAB.	
arada LATHAM, Ind. Ornith. I. 358. = Cyphorhinus musicus GR.	
arouatus Gmelin, Syst. Nat. I. 829 ex Latham.	
ardosiacus VIEILLOT, Encycl. méth. 646. = Mimus plumbeus GR.	
armillaris TEMMINCK. = Pachycephala melanura Gould.	
arsinos Lichtenstein, Verz. Doubl. 39. = Pycnonotus arsinos Rüpp.	
arundinaceus Linne, Syst. Nat. I. = Acrocephalus turdoides CAB.	
arundinaceus $\beta$ LATHAM, Ind. Ornith. = Sylvia galactodes TEM.	
assimilis CABANIS, Mus. Heine. I. 4 SCLATER, Proc. Zool. Soc. 1859. 327	7.
= Turdus crotopezus LICHTST.	
ater GMELIN, Syst. Nat. I. 831. = Xanthornus portorioensis CASS.	
atricapillus LINNE, Syst. Nat. I. 295. = Donacobius atricapillus GR.	
atriceps TEMMINCE, Pl. col. 147. = Ixus chalcocephalus TEM.	
atricilla Cuvier. — Lesson, Traite 408. = Hypsipetes olivacea JABD.	
atricollis VIEILLOT, Ois. Amér. sept. Tb. 66. = Turdus nasvius GMEL.	
atrocyanous Homeyer, Oken's Isis 1843. 604. = Turdus sibiricus Gm. atrogularis NATT. — TEMMINCK, Man. Ornith. I. 169. — Gould, Birds Edu	-
Tb. 75. [Francia. Nepa	
Turdus Bechsteini NAUMANN, Natg. Vögel Deutschl. II. 310. Tf. 69. Fig. 1	
Turdus dubius BECHSTEIN, Natg. Deutschl. III. 396. Tf. 5.	••
Sylvia atrogularis SAVI, Ornitt. Tosc. III. 203.	
Cichloides Bechetsini KAUP, nat. Syst.	
Turdus Naumanni BLYTH, Journ. as. Soc. 1842. 189.	
Merula atrogularis BONAPARTE, Comp. List 17.	
Merula leucogaster BLYTH, l. c. 1847. 153.	
Macheiricha HAMILTON, teste Moore.	
Plansstictus atrogularis BONAPARTE, Cat. Parzud. 5.	
atrosericeus Sclater, Proc. Zool. Soc. 1859. 136. 333.	
[Aequatoria. Nov. Granada. Venezuel	a.
Merula atrosericea DE LAFRESNAYE, Rev. Mag. Zool. 1848.	
atrothorax BODDAERT, Tabl. Pl. enl. = Formicivora atrothorax.	
Auduboni GRAY, Handl. Birds I. 254. = Turdus silens BAIRD.	L
aurantiirostris HARTLAUB, Rev. Mag. Zool. 1850. 158. — JARDINE, Contrib. Ornith. 1850. 80. Tb. 72. [Venezueld	
Catharus aurantiirostris SCLATER, Proc. Zool. Soc. 1859. 323.	
Catharus auraninosirus Sclaiba, 1100. 2001. Soc. 1855. 525.	
aurantius Guelin, Syst. Nat. I. 832. — Sclates, Proc. Zool. Soc. 1859. 393	3.
[Janaica	
Turdus leucogenys LATHAM, Ind. Ornith. I. 341.	
Merula leucogenys Gosse, Birds Jamaica 142; Illustr. Tb. 24.	
Merula saltator HILL, teste Gray.	
Semimerula aurantia BAIRD, Rev. amer. Birds 1874. I. 34.	

Mimocichla aurantia SCLATER, Nomencl. Av. neotr. 2. auratus Müller, Syst. Nat. Suppl. 140. = Lamprotornis madagascariensis.

auratus GMELIN, Syst. Nat. I. 819. = Lamprotornis auratus TEM. anrens Dubois, Journ. Ornith. 1856, 237. = Turdus varius PALL. anrigaster VIEILLOT, Encycl. méth. 657. = Pycnonotus aurigaster GR. anritus GMELIN, Syst. Nat. I. 827. = Conopophaga aurita GR. auritus VERREAUX, nouv. Arch. Mus. Bullet. 1871. 25. = Turdus musicus L. aurocapillus LATHAM, Ind. Ornith. I. 328. = Henicocichla aurocapilla GR. auroreus PALLAS, Zoogr. ross. as. J. 450. = Turdus sibiricus PALL. australasiae SHAW, Nat. Misc. Tb. 1013. = Copsychus melanicterus GR. australis SPARRMAN, Mus. Carlson. Tb. 69. = Petroeca albifrons GR. avensis GRAY, Griff. anim. Kingd. VI. 520. = Henicurus ruficapillus TEM. astrons TEMMINCE, Pl. col. 274. = Xenogenus azurea CAB. azurens LEBRUN, Cresp. Faun. merid, 179. = Monticola cyana BOIE. badius LICHTENSTEIN, Verz. Doubl. 40. = Furnarius rufus D'ORB. badius LATHAM, Ind. Ornith. Suppl. 50. = Colluriocincla harmonica Gould. bambla BODDAERT, Tb. Pl. enl. = Cyphorhinus bambla Scl. barbaricus Gmelin, Syst. Nat. I. 808 ex LATHAM. Bechsteini NAUMANN, Natg. Vögel Deutschl. II. 310. = Turdus atrogularis TEM. betularum Вкены, Vögel Deutschl. 386. = Turdus viscivorus L. bicolor GMELIN, Syst. Nat. I. 835. = Lamprotornis bicolor Lichtst. himaculatus HORSFIELD, Linn. Transact. 1821. XIII. 147. = Pycnonotus bimaculatus BL. bivittatus Reichenow, Journ. Ornith. 1874. 104. - Africa occid. Bonapartei CABANIS, Journ. Ornith. 1860. 183. = Turdus viscivorus L. borbonicus LATHAM, Ind. Ornith. = Hypsipetes borbonica SCHL. brachypterus LATHAM, Ind. Ornith. = Sphenura brachyptera LICHTST. brachyurus VIEILLOT, Encycl. méth. 655. = Cinclocerthia brachyura Scl. brasiliensis GMELIN, Syst. Nat. I. 381. = Donacobius atricapillus GR. bresciensis WAGNER, Münchn. Abhdlgen. 1872. 751. Tf. 2. Fig. 59. Spec. foss. - Sardinia. brevicaudus BODDAERT, Tabl. Pl. enl. 89. = Pitta brevicauda GR. brevicandus VIEILLOT, Encycl. méth. 645. = Grallaria campanisoma. brunneus BODDAERT, Tabl. Pl. enl. 556. = Turdus Swainsoni CAB. bubil Gmelin, Syst. Nat. I. 830 ex Sonnerat, Voy II. 193. Cabanisi CABANIS, Mus. Heine. I. 3. [Caffria. Turdus obscurus SMITH, Illustr. SAfr. Zool. Tb. 36. Turdus Smithi BONAPARTE, Consp. Av. I. 274. Planestictus Cabanisi BONAPARTE, Compt. rend. XXXVIII. 4. Cichloides Smithi GRAY, Handlist I. 256. cafer LINNE, Syst. Nat. I. = Pycnonotus haemorrhous BL. cafer LATHAM, gener. Hist. Ois. IV. 82. = Pycnonotus pygaeus HORSF. Campbelli Swinhor, Ann. mag. nat. hist. 1873. XII. 374. [China. camtschatcensis GMELIN, Syst. Nat. I. 817. = Cyanecula camtschatcensis. canadensis BRISSON, Ornith. II. 225. = Turdus migratorius L. candidus BONAPARTE, Consp. Av. I. 420. = Acridotheres melanopterus V. canorus LINNE, Syst. Nat. I. 295. = Garrulax sinensis GR., Malacocercus canorus Bp. cantans Gmelin, Syst. Nat. I. 825.  $\doteq$  Cyphorhinus musicus GR. cantor GMELIN, Syst. Nat. I. 837. = Lamprotornis panayensis CAB. capensis LINNE, Syst. Nat. I. = Pycnonotus capensis KUHL. capensis LICHTENSTEIN, Verz. Doubl. 38. — Pyononotus nigricans GR. capucinus BONAPARTE, Consp. Av. I. 271. = Turdus jamaicensis GM. carbonarius Lichtenstein, Verz. Doubl. 37. = Turdus flavipes V. carbonarius d'Orbigny. = Turdus fumigatus Lichtst. cardis TEMMINCK, Pl. col. 318. [Japonia. Cichloscelis cardis BONAPARTE, Compt. rend. XXXVIII. 5. carolinensis LICHTENSTEIN, Verz. Doubl. 38. = Mimus carolinensis GR. casius Sclater, Proc. Zool. Soc. 1859. 330. [Guatemala, Panama.

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Planesticus casius, Pl. luridus BONAPARTE, Compt. rend. XXXVIII. 4; XLI. 687. Casing LAWRENCE, Ann. Lyc. NYork VII. 326. - Turdus Gravi BP. castaneus GRAY, Genera Birds I. 219. [Dariiling. Merula castanea Gould, Proc. Zool. Soc. 1835, 185. Geocichla castanea BONAPARTE, Consp. Av. I. 268. Turdus rubrocanus HODGSON, Zool. Miscell. 82. castaneus Müller, Syst. Nat. Suppl. 134. = Philepitta sericea GEOFFR. candatus Müller, Syst. Nat. Suppl. 134. = Lamprotornis acuea TEM. cestulatus NUTTALL, err. typogr. = ustulatus. chalvheus HORSFIELD, Linn. Transact. 1821. XIII. 148. == Lamprotornis insidiator CAB. chiguanco D'ORBIGNY, Voy. Amér. mérid. 201. Tb. 9. Fig. 2. [Peruvia. Aeguatoria. Bolicia. Semimerula chiguanco GRAY, Handlist I. 258. chochi VIEILLOT, Encycl. méth. 639. = Turdus rufiventris V. chrysogaster GMELIN, Syst. Nat. I. 835. = Lamprotornis chrysogaster CAB. chrysolaus TEMMINCK, Pl. col. 537; Fauna jap. Tb. 28. - FINSCH, Journ. Ornith. 1863. 38. [Japonia. China. Manilla. Cickloides chrysolaus GRAY, Handlist I. 256. chrysopleurus Swinhor, Ibis 1874. 444. Tb. 14. [China. chrysorrhoeus LATHAM. - BONAPARTE, Consp. Av. I. 266. = Pycnonotus aurigaster. cinclus LATHAM, Ind. Ornith. II. 343. = Cinclus aquaticus BECHST. cinclorhynchus GRAY, Genera Birds I. 220. [Nepal. Dukhun. Petrocincla cinclorhyncha VIGORS, Proc. Zool. Soc. 1831. 172. - GOULP, Cent. Himal. Birds Tb. 19. Petrocossyphus cinclorhynchus HODGSON, Cat. Birds Nepal. 79. Petrophila cinclorhyncha JERDON, Madr. Journ. X. 252. Monticola cinclorhyncha BLYTH, Journ. as. Soc. 1847. 152. Petrophila cyanocephala SWAINSON. Turdus melanotus DUBUS, Bullet. acad. Bruxelles 1839. I. 506. Petrocossyphus aurantiiventer Lesson, Revue Zool. 1840. Orocetes cinclorhynchus BONAPARTE, Consp. Av. I. 297. - JERDON, Ibis 1872. 134. cinereus GMELIN, Syst. Nat. I. 810 ex LATHAM. cinnamomeiventris DE LAFRESNAYE, Mag. Zool. 1836; Ois. Tb. 55. 56. == Thamnolaea cinnamomeiventris CAB. cinnamomens GMELIN, Syst. Nat. I. 825. - Myrmeciza cinnamomea Scl. cirratus Gmelin, Syst. Nat. I. 826. = Formicivora axillaris CAB., Thamnophilus cirratus V. citrinus LATHAM, Ind. Ornith. I. 350. - TEMMINCK, Pl. col. 445. - SUNBE-VALL, Ann. mag. nat. hist. 1846. XVIII. 109. [India. Turdus Macei VIEILLOT. Turdus lividus TICKELL, Journ. as. Soc. 1833. 577. Geocichia leucura M'CLELLAND, Proc. Zool. Soc. 1839. 161. Petrocossyphus citrinus HODGSON, Cat. Birds Nepal 79. Turdus rubecula HORSFIELD, Proc. Zool. Soc. 1839. 161. Geocichla citrina BLYTH, Journ. as. Soc. 1847. 145. Turdus albonotatus LESSON, Traité Ornith. 411. Geocichla rubecula GOULD, Proc. Zool. Soc. 1836. 7. clamosus Stephens, gener. Zool. = Andropadus importunus GR. cochinchinensis LATHAM, Ind. Ornith. I. 357. = Phyllornis cochinchinensis TEM. cochinchinensis GMELIN, Syst. Nat. I. 828. = Phyllornis cyanopogon TEM. coerulescens Swainson, Phil. Mag. 1827. I. 369. = Minus coerulescens GR. collaris SORET, Rev. Zool. 1840. 2. = Turdus albocinctus Royle. colma Gmelin, Syst. Nat. I. 827. = Formicarius cayanensis Bodd. columbinus GMELIN, Syst. Nat. I. 836. = Lamprotornis columbina Less.

concolor TEMMINCK. = Turdus rufulus DRAP. confinis BAIRD, Rev. amer. Birds I. 29. [cf. T. migratorius.] - Cap St. Lucas. coraya GMELIN, Syst. Nat. I. 825. = Thryothorus coraya Scl. coronatus Müller, Syst. Nat. Suppl. 144. = Pitta brachyura Gould. coronatus VIEILLOT, Ois. Amér. sept. 8. Tb. 64. = Henicocichla aurocapilla GR. crassirostris GHELIN, Syst. Nat. I. 815. = Turnagra crassirostris. crassirostris LICHTENSTEIN, Verz. Doubl. 14. - Turdus strepitans SMITH. crinitus LINNE, Syst. Nat. 10 edit. = Muiarchus crinitus CAB. cristatus LEWIN. = Falcunculus gutturalis VIG. Crosslevi Sharpe, Proc. Zool. Soc. 1871. 607. Tb. 47. [Africa. **Crotopezus** LICHTENSTEIN, Verz. Doubl. 38. — SCLATER, Exot. Ornith. Tb. 73. Brasilia. Paraguay. Guatemala. Mexico. Turdus leucomelas VIEILLOT, Encycl. méth. 644. - SCLATER, Exot. Orn. Tb. 72. Turdus albicollis, T. albiventer SPIX, Av. Bras. I. 71. Tb. 70. 69. Fig. 2. Turdus olivaceus DE LAFRESNAYE, Synops. Av. I. 16. Merula tristis SWAINSON, Phil. Magaz. 1827. I. 369. Turdus rufiventris D'ORBIGNY, Voy. Amér. mérid. 203. Turdus ignobilis SCLATER, Proc. Zool, Soc. 1857. 273; 1859. 328. Turdus assimilis, T. tristis CABANIS, Mus. Heine. I. 4. Planestictus assimilis BONAPARTE, Compt. rend. XXXVIII. 4. Hodoiporus leucomelas, H. assimilis, H. crotopezus GRAY, Handlist I. 257. curaeus MOLINA, Hist. nat. Chili 211. = Agelaius curaeus. cyaneus LATHAM, Ind. Ornith. Suppl. = Entomyza cyanotis Sw. cyaneus Horsfield, Linn. Transact. 1821. XIII. 149. = Myiophoneus cyaneus GR. cyanocephalus Swainson. = Turdus cinclorhynchus GR. cyanotus JARDINE, Illustr. Ornith. Tb. 46. [India. Geocichla cyanotus BLYTH, Journ. as. Soc. 1847. 145. cyanurus GMELIN, Syst. Nat. I. 828. = Pitta cyanura V. cyanus Linne, Syst. Nat. I. 196. = Monticola cyana Boie. daulias TEMMINCK, Pl. color. 515. = Turdus pallidus GMEL. dauma LATHAM, Ind. Ornith. I. 302. [Himalaya. Oreocincla dauma BLYTH, Journ. as. Soc. 1847. 142. - SUNDEVALL, Journ. Ornith. 1857. 161. Turdus Withsi EYTON, Rev. brit. Birds 92. [cf. T. varius PALL.] Oreocincla Whitei BLYTH, Ann. mag. n. h. XII. 176. Oreocincla parvirostris GOULD, Proc. Zool. Soc. 1837. 136. 9 juv. daurious PALLAS, Zoogr. ross. as. = Acridotheres dauricus STRICKL. davidianus Milne Edwards, nouv. Arch. Mus. 1865. I. 26. = Turdus obscurus GM. [Africa orient. Deckeni CABANIS, v. d. Decken's Reise III. 21. Tf. 1. Martinique. Quadeloupe. densirostris VIEILLOT, Encycl. méth. 642. Margarops densirostris SCLATER, Proc. Zool. Soc. 1859. 336. Cichlherminia densirostris BONAPARTE, Compt. rend. XXXVIII. 3. dénsus BONAPARTE, Compt. rend. XXVIII. 2. = Turdus mustelinus GM. diadematus TEMMINCK. = Cossyphus diadematus HARTL. Diardi Lesson, Traité Ornith. 408. = Garrulax Diardi GR. dilutus LATHAM, Ind. Ornith. Suppl. 51. = Colluriocincla harmonica GOULD. dispar HORSFIELD, Linn. Transact. 1821. XIII. 150. = Pycnonotus dispar. dissimills BLYTH, Journ. as. Soc. 1847. 144. - FINSCH, Journ. Orn. 1863. 37. [Japonia. Turdus unicolor, T. modestus BLYTH, Journ. as. Soc. 1842. 460. Geocichla dissimilis BLYTH, Cat. Birds as. Soc. 163. - JERDON, Ibis 1872. 136. Ть. 7. Turdulus cardis JERDON, Ibis 1872. 135. Cichloselys cardis GRAY, Handlist I. 255. dominicanus GMELIN, Syst. Nat. I. 836. = Acridotheres dauricus STRICEL. dominicus LINNE, Syst. Nat. I. 295. = Mimus dominicus GR. dominicus Müller, Syst. Nat. Suppl. 145. = Campephaga orientalis GB.

## TURDUS.

dryas Gould, Proc. Zool. Soc. 1854. 285. Tf. 75. (Malacocichia.) [Guatemala. Catharus dryas Sclater, Proc. Zool. Soc. 1854. 324.

Malacocichia deus BONAPARTE, Compt. rend. XLI. 657.

dubius LATHAM, Lamb. Icon. ined. II. 50. = Seisura inquista GR.

dubius BECHSTEIN, Natg. Deutschl. III. 396. Tf. 5. = Turdus atrogularis TEM.

- ephippialis SCLATER, Proc. Zool. Soc. 1862. 109. = Turdus albiventris SPIX.
- eremita Gould, Proc. Zool. Soc. 1855. 165. (Nesocichla.) [Tristan d'Acunha. eremita Gmelin, Syst. Nat. I. 833. = Monticola eremita.
- erythrogaster VIGORS, Proc. Zool. Soc. 1831. 171. [Himalaya. Petrocincla rufiventris JARDINE, Illustr. Ornith. I. Tb. 129. Petrocossyphus ferrugineus LESSON, Traité Ornith.

Petrocincla erythrogaster BLYTH, Journ. as. Soc. 1842. 184.

Orocetes erythrogaster CABANIS, Mus. Heine. I. 7. — JERDON, Ibis 1872. 134. — GOULD, Birds Asia XV. Tb. 11.

erythrogaster EHRENBERG, Symb. phys. I. = Lamprotornis chrysogaster LICHTST. erythrophthalmus LICHTENSTEIN, Preisverz. 1830. = Minus coorulescens Scl. erythropterus GMELIN, Syst. Nat. I. 855. = Copsychus erythropterus RÜPP.

- erythropterus GRAY, Proc. Zool. Soc. 1860. 350. = Monticols erythroptera GR.
- eunomus TEMMINCK, Pl. col. 514. = Turdus fuscatus PALL.

europaeus Müller, Syst. Nat. Suppl. = Turdus torquatus L.

euryzonus Dubus. = Turdus fulviventris.

explorator VIEILLOT, Encycl. méth. 658. = Monticola explorator GR.

 falk landicus
 QUOY et GAIMARD, Voy. Uranie 104. — SCLATER, Proc. Zool.

 Soc. 1859. 330.
 [Chili. Patag. Falkl. Malvin.

 Turdus magellanicus
 KING, Proc. Zool. Soc. 1830. 14. — GOULD, ibid. 1859. 94.

Merula magellanica BLYTH, Cat. Birds as. Soc. 162.

Merula falklandica CASSIN, Unit. St. Expl. Exped. 157.

Turdus maluinarum LICHTENSTEIN, Mus. berol.

felivox VIEILLOT, Ois. Amér. sept. II. 10. Tb. 67. = Minus carolinensis GR. ferrugineus Müller, Syst. Nat. Suppl. 141. = Myrmecooiza cinnamomea Scl. ferrugineus Pz. WIED, Beitr. Natg. Bras. III. 649. = Turdus fumigatus LICHTST. figulus LICHTENSTEIN, Verz. Doubl. 40. = Furnarius figulus GR.

flavipes VIEILLOT, Encycl. méth. 670. — SPIX, Av. Bras. I. 69. Tb. 67. Fig. 2. [Brasilia. Venezuela.

Turdus carbonarius LICHTENSTEIN, Verz. Doubl. 37.

Turdus ardosiacus CUVIER, teste Bonaparte.

Myiocichla flavipes GRAY, Handlist I. 258.

flavirostris Swainson, Phil. Mag. 1827. I. 369. — Sclater, Proc. Zool. Soc. 1859. 332. [Mexico. California.

Turdus rufopalliatus DE LAFRESNAYE, Rev. Zool. 1840. 259.

Turdus palliatus BONAPARTE, Consp. Av. I. 272. flavirostris HORSFIELD, Linn. Transact. 1821. XIII. 149. — Myiophoneus flavirostris STRICKL.

flavus Gmelin, Syst. Nat. I. 830. = Oriolus kundu SYK.

formicivorus GMELIN, Syst. Nat. I. 828. = Formicarius torquatus BODD.

Frantzi CABANIS, Journ. Ornith. 1860. 323. (Catharus.) [Costa Bica. Guatemala. frivolus LATHAM. = Pomatostomus temporalis CAB.

fuliginosus LATHAM. = Turdus poliocophalus LATH.

fulviventris SCLATER, Proc. Zool. Soc. 1857. 273. [Nova Granada. Turdus suryzonus DUBUS.

Modoiporus fulviventris GRAY, Handlist I. 257.

fulvus COMERSON. = Furnarius rufus D'ORB.

fumidus Müller, Verhdl. nederl. Bezitt. 801. = Turdus javanicus Horss.

fumigatus LICHTENSTEIN, Verz. Doubl. 38. -- SCLATER, Proc. Zool. Soc. 1859. 329; 1866. 177. *[Guiana. Brasilia. Peruvia. Venszuela. Turdus ferrugineus* Pz. WIED, Beitr. Natg. Bras. III. 649.

Turdus olivaceus D'ORBIGNY, Synops. Av. 16. [cf. T. crotopezus Lichtst.]

Turdus serranus v. TSCHUDI, Faune peruan. 186. Turdus Hauxwelli LAWRENCE, Ann. Lyc. NYork IX. 265. fuscater D'ORBIGNY, Voy. Amér. mérid. 200. Tb. 9. Fig. 1. [Peruvia. Bolivia. La Plata. Catharus fuscater Sclater, Proc. Zool. Soc. 1859, 136, 324. Malacocichia fuscater GRAY, Handlist I. 257. fuscatus PALLAS. - GOULD, Birds Asia Tb. 4. - SWINHOE, Proc. Zool. Soc. 1863. 280. [cf. T. obscurus GMEL.] [China. Japonia. Turdus suonomus TEMMINCE, Pl. color. 514. Cichloselys fuscatus BONAPARTE, Cat. Parzud. 5. fuscatus VIEILLOT, Ois. Amér. sept. II. 1. Tb. 57b. = Minus fuscatus. fuscescens STEPHENS, gener. Zool. X. 182. - BAIRD, Birds NAmer. 214. [America. sept. Cuba. Panama. Turdus minor GMELIN, Syst. Nut. I. 809. -- D'ORBIGNY, Hist. nat. Cuba 47. Tb. 5. Turdus iliacus carolinensis BRISSON, Ornith. II. 212. Turdus parous SEELIGMANN, Sammig. VIII. Tb. 86. Turdus Wilsoni BONAPARTE, Consp. Av. I. 271. Turdus silens VIEILLOT, Encycl. méth. 647. Hylocichla fuscescens GRAY, Handlist I. 254. Turdus mustelinus WILSON, amer. Ornith. V. 98. Tb. 43. Merula minor SWAINSON, Fauna bor. amer. II. 179. fuscipes GMELIN, Syst. Nat. I. 826. = Formicivora fuscipes GR. fuscus GMELIN, Syst. Nat. I. 817. = Turdus Swainsoni CAB. fuscus CUVIER. — LESSON, Traité Ornith. 409. — Brasilia. galbula BRISSON, Ornith. II. 360. = Oriolus galbula L. gigantodes CABANIS, Journ. Ornith. 1873. 315. [Peruvia. gigas FRASER, Proc. Zool. Soc. 1840. 59. - SCLATER, Exot. Ornith. Tb. 70. [Nova Granada. Aequatoria. gilvus VIEILLOT, Ois. Amér. sept. II. 15. Tb. 18<sup>b</sup>. = Minus gilvus GR. ginginianus LATHAN, Ind. Ornith. I. 362. = Acridotheres ginginianus V. glabirostris Sclater, Proc. Zool. Soc. 1857. 275; 1859. 337. (Melanoptila.) [Honduras. Goudoti VERREAUX, nouv. Arch. Mus. 1866. I. 77. Tb. 5. Fig. 2. = Hypsipetes Edouardi. gracilirostris Sclater, Proc. Zool. Soc. 1864. 580. (Catharus.) [Costa Rica. gracilis BREHM, Naumannia 1855. = Turdus viscivorus L. grallarius LATHEM, Ind. Ornith. I. 362. = Grallaria varia GR. Grayi BONAPARTE, Proc. Zool. Soc. 1837. 118. [Mexico. Guatemala. Panama. Costa Rica. Merula tristis Swainson, Phil. Mag. 1827. I. 369. [cf. T. crotopezus LICHTST.] Turdus tristis CABANIS, Mus. Heine, I. 4. Turdus helvolus LICHTENSTEIN. - BONAPABTE, Compt. rend. XXXVIII. 4. Turdus oasius LAWRENCE, Ann. Lyc. NYork VII. 326. Planestiotus Grayi, Pl. luridus BONAPARTE, Compt. rend. XXXVIII. 4. griseiceps Sclater, Proc. Zool. Soc. 1866. 68. (Catharus.) griseus Gmelin, Syst. Nat. I. 829. = Malacocercus griseus BL. grisens Boddaert, Tabl. Pl. enl. 643. = Formicivora grisea CAB. griseus BONAPARTE, Consp. Av. I. 420. = Acridotheres javanicus CAD. grallivorus BARROW, Travels 255. = Lamprotornis bicolor Lichtst. guajanus Müller, Syst. Nat. Suppl. 146. – Pitta cyanura V. guianensis GMELIN, Syst. Nat. I. 809. ex LATHAM. [China. gularis Swinhor, Ibis 1863. 93. Tb. 13. (Orocetes.) gularis LATHAN, Ind. Ornith. Suppl. Tb. 40. = Cinclus aquaticus BECHST. gularis HORSFIELD, Linn. Transact. 1821. XIII. 150. = Trichas gularis CAB. [Natal. Gurneyi HARTLAUB, Ibis 1864. 349. Tb. 9. guttatus v. TSCHUDI, Fauna peruan. 187. = Turdus Pallasi CAB.

guttatus VIGORS, Proc. Zool. Soc. 1831. 92. — SMITH, Illustr. SAfr. Zool. Tb. 39. [Africa merid.

Psophocichla guttata CABANIS, Journ. Ornith. 1860. 182.

gutturalis LATHAM, Ind. Ornith. Suppl. 42. = Pachycephala gutturalis VIG.

gymnophthalmus CABANIS, Schomb. Reise II. 665. — ŠCLATER, Exot. Ornith. Tb. 76. [Guiana. Venezuela. Trinidad. Turdus nudigenys DE LAFRESNAYE, Revue Zool. 1848. 4.

Turdus gymnopsis TEM. — BONAPARTE, Consp. Av. I. 272.

Hodoiporus gymnophthalmus GRAY, Handlist I. 257.

- gymnopsis TEM. BONAPARTE, Consp. Av. I. 272. = Turdus gymnophthalmus CAB.
- haemorrhous HORSFIELD, Linn. Transact. 1821. XIII. 147. = Pycnonotus aurigaster GB.
- harmonicus LATHAM, Ind. Ornith. Suppl. 51. = Colluriocincla harmonica GOULD.
- Hauxwelli LAWRENCE, Ann. Lyc. NYork 1869. IX. 265. = Turdus fumiactus LICHTST.

Heinei CABANIS, Mus. Heine. I. 6. (Oreocincla); Journ. Ornith. 1872. 237. [Japonia. Australia.

Turdus varius Horsfield.

Turdus Whitei Schlegel.

helvolus Lichtenstein. — Bonaparte. = Turdus Grayi Bp.

Herminieri DE LAFRESNAYE, Rev. Zool. 1844. 167. [Ĝuadeloupa. Martinique. Cichlherminia Bonapartei SCLATER, Proc. Zool. Soc. 1859. 335.

Cichlherminia Herminieri BONAPARTE, Compt. rend. XXXVIII. 2.

Margarops Herminieri SCLATER, Proc. Zool. Soc. 1871. 268.

hispaniolensis GMELIN, Syst. Nat. I. 822. — BUFFON, Pl. enlum. 273. Fig. 1. = Vireo sylviacalidris BD.

Hodgsoni DE LAFRESNAYE. = Turdus viscivorus L.

Hodgsoni BONAPARTE, Consp. Av. I. 269. = Turdus mollissimus BL.

hortulorum Sclater, Ibis 1863. 196.

Cichloides hortulorum GRAY, Handlist I. 256.

hudsonius GMELIN, Syst. Nat. I. 818. = Scolecophagus ferrugineus Sw.

humilis LICHTENSTEIN. = Turdus albiventris SPIX.

hyemalis Dybrowski, Journ. Ornith. 1872. 340.

hypopyrrhus CABANIS, Mus. Heine. I. 3. = Turdus javanicus HORSF.

icterorhynchus Pz. PAUL WURTEMBERG. = Turdus pelios BP.

- ignobilis Sclater, Proc. Zool. Soc. 1857. 273. = Turdus crotopezus Lichtst.
- Illacus Linne, Syst. Nat. I. 292. NAUMANN, Natg. Vögel Deutschl. II. 276. Tf. 67. [Europa. Groenlandia.

Turdus mauris MÜLLER, Syst. Nat. Suppl.

Turdus illas PALLAS, Zoogr. ross. as. I. 456. — BUFFON, Pl. enl. 51.

Sylvia iliaca SAVI, Ornitt. Tosc. I. 215.

Turdus betularum, T. pinetorum, T. gracilis BREHM, Vögel Deutschl. 386; Naumannia 1855. 281.

Hylocichla musica GRAY, Handlist 254.

illas PALLAS, Zoogr. ross. as. I. 456. = Turdus iliacus L.

illumineus Tobias, Görlitz. Abhdl. 1844. IV. 32. — Lausitz.

importanus VIEILLOT, Encycl. méth. 662. = Andropadus importunus GR.

indicus GMELIN, Syst. Nat. 1. 810. ex LATHAM.

inframarginata BLYTH. (Oreocincla.) — Andamanae.

infaustus LATHAM, Ind. Ornith. I. 335. = Monticola sazatilis BOIE.

infuscatus Sclater, Ibis 1859. 6; Zool. Proc. 1859. 334. [Mexico. Guatemala. Merula infuscata DE LAFRESNAYE, Rev. Zool. 1844. 41.

## innotatus Blyth, Journ. as. Soc. 1846. 370; 1847. 146. (Geocichla.)

[Nicobarae. India.

[China.

inquietus LATHAM, Ind. Ornith. = Seisura inquieta GR.

Geocichla albigularis BLYTH, l. c. 1847. 146.

TURDUS.

interpres TEMMINCK, Pl. col. 458. [Sumatra. Geocichla interpres BONAPARTE, Consp. Av. I. 268. Pitta avensis GRAY, Genera Birds I. 214. Turdus avensis GRAY, Griff. anim. kingd. I. 530. [cf. Henicurus ruficapillus.] jala BODDAERT, Tabl. Pl. enl. 31. = Philepitta sericea GEOFFR. jamaicensis GMELIN, Syst. Nat. I. 809. - Gosse, Birds Jamaica 142. [Cuba. Jamaica. Merula leucophthalmus HILL. Turdus capucinus BONAPARTE, CONSp. Av. I. 271. Merula jamaicensis GOSSE, Birds Jamaica 142. Tb. 24. Planestictus Lereboulleti BONAPARTE, Compt. rend. XXXVIII. 3. Hodoiporus jamaicensis GRAY, Handlist I. 257. jamaicensis JARDINE, Ann. mag. n. h. 1847. XX. 329. = Turdus phaeopygus CAB. jamaicus BLYTH, Cat. Birds as. Soc. = Turdus rufulus DEAP. javanicus Horsfield, Linn. Transact. 1821. XIII. 148. - Sclater, Ibis 1875. 346. Tb. 8. [Timor. Java. Turdus (Mimus) fumidus Müller, Verhdl. overz. Bez. 201. - FINSCH, Journ. Ornith. 1863. 19. Turdus hypopyrrhus HARTLAUB, Verz. Mus. Bremen 43. Turdus nigricrissus BONAPARTE, Compt. rend. XXXVIII. 6. Turdus concolor BLYTH, Journ. as. Soc. 1847. 143. Turdus Schlegeli SCLATER, Ibis 1861. 280; 1875. 347. Turdus vulcanus v. PELZELN, Novara Exped. Vögel. Merula javanica, M. hypopyrrhus GRAY, Handlist I. 255. jocosus Sundevall, Physiogr. Sällsk. Tijdk. 1838. I. 54. = Pycnonotus jocosus. iodurus Gould, Ann. mag. n. h. 1872. IX. 401. (Oreocincla.) [Australia sept. jugularis LATHAM, Ind. Ornith. I. 361. = Icterus spurius BP. juidae BODDAERT, Tabl. Pl. enl. 31. = Lamprotornis aurata TEM. janco PALLAS, Zoogr. ross. as. I. 458. = Acrocephalus turdoides CAB. Kinisei KELAART. (Cichloselys.) - Ceylon. labradorius GMELIN, Syst. Nat. I. 832. = Scolecophagus ferrugineus Sw. Layardi Walden, Ann. mag. n. h. 1870. V. 416. (Geocichia.) - Holdesworth, Proc. Zool. Soc. 1872. 445. [Ceylon. Lereboulleti BONAPARTE, Compt. rend. XXXVIII. 3. = Turdus jamaicensis GM. Leschenaulti VIEILLOT, Gal. Ois. Tb. 145. = Henicurus Leschenaulti GR. leucauchen Sclater, Proc. Zool. S. 1858. 447; 1859. 328. Guatemala. Mexico. Hodoiporus leucauchen GRAY, Handlist I. 257. leucocephalus Gmelin, Syst. Nat. I. 829. - Sonnebat's Voy. II. 191. leucocillus PALLAS, Zoogr. ross. as. I. 448. = Turdus sibiricus GM. leucogaster GMELIN, Syst. Nat. I. 819. = Lamprotornis leucogaster Sw. leucogenys LATHAM, Ind. Ornith. I. 341. = Turdus aurantius GM. leucogenys LICHTENSTEIN. = Myiadestes leucogenys. lencomelas VIEILLOT, Encycl. méth. 644. = Turdus crotopezus LICHTST. leucopterus VIEILLOT, Encycl. méth. 666. = Pyriglena leucoptera Scl. leucotis LATHAM, Ind. Ornith. Suppl. 44. = Meliphaga leucotis VIG. leucurus GMELIN, Syst. Nat. I. 820. = Saxicola leucura BLANF. Levaillanti TEMMINCK. = Pycnonotus nigricans GR. libonyanus SMITH, Illustr. SAfr. Zool. Tb. 38. = Turdus pelios BP. lineatus GMELIN, Syst. Nat. I. 828. = Formicarius lineatus GR. lividus Lichtenstein, Verz. Doubl. 39. = Mimus lividus GR. lividus TICKELL, Journ. as. Soc. 1833. 577. = Turdus citrinus LATH. lividus WILSON, amer. Ornith. II. 90. Tb. 14. Fig. 3. = Mimus carolinensis GR. longicauda BODDAERT, Tabl. Pl. enl. 13. = Lamprotornis aenea TEM. longirostris GMELIN, Syst. Nat. I. 823. = Thryothorus luscinia. Indovicianus Audubon, orn. Biogr. I. 99. Tb. 19. - Henicocichla ludoviciana Scl. lugubris BODDAERT, Tabl. Pl. enl. 563. Fig. 2. = Phyllastrephus senegalensis LESF lunularis STEPHENS, gener. Zool. = Pachycephala gutturalis VIG.

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mustelinus GMELIN, Syst. Nat. I, 827. - AUDUBON, Birds Amer. III, 24. [America sept. Cuba. Guatemala. ТЪ. 144. Turdus melodus Wilson, amer. Ornith. I. 35, Tb. 2. Merula mustelina RICHARDSON, List 1837. Turdus densus BONAPARTE, Compt. rend. XXXVIII. 2. Hylocichla mustelina GRAY, Handlist I. 254. mustelinus WILSON, amer. Ornith. V. 98. Tb. 43. = Turdus fuscescens STEPH. mutabilis TEMMINCK, Mus. lugd. = Turdus sibiricus GM. naevius Gmelin, Syst. Nat. I. 817. - Audubon, Birds Amer. III, 22. Tb. 143. America sept. Orpheus naevius, O. meruloides RICHARDSON, List 1837; Fauna bor. amer. II. 187. Tb. 38. Ixoreus naevius BONAPARTE, Compt. rend. XXXVIII. 269. Hesperocichla naevia CABANIS, Journ, Ornith, 1872, 137. Turdus meruloides SWAINSON, Fauna bor. amer. Turdus atricollis VIEILLOT, Ois. Am. sept. Tb. 66. Copsychus atricollis GRAY, Genera Birds I. 177. nanus Audubon, ornith. Biogr. V. 201. Tb. 419; Birds Amer. III. 32. Tb. 147. [cf. T. Pallasi CAB.] [America sept. Turdus aonalaschka GMELIN, Syst. Nat. I. 808. Muscicapa guttata PALLAS, Zoogr. ross. as. II. 465. Hylocichla nana GRAY, Handlist I. 254. Naumanni TEMMINCK, Man. Ornith. I. 170. - NAUMANN, Natg. Vögel Deutschl. II. 288. Tf. 68. - BLYTH, Journ. as. Soc. 1847. 143. - SWINHOE, Proc. Zool. Soc. 1863. 280. Europa. Asia. Turdus dubius BECHSTEIN, Natg. Deutschl. III. 396. Turdus ruficollis GLOGER, Handb. Vögel Eur. 180. Cychloscelis dubius BONAPARTE, Cat. Parzud. 5. Arceuthornis Naumanni GRAY, Handlist I. 253. nigerrimus GMELIN, Syst. Nat. I. 821. = Philepitta sericea GEOFFR. nigrescens CABANIS, Journ. Ornith. 1860. 324. [Costa Rica. Veragua. Semimerula nigrescens GRAY, Handlist I. 258. nigricans VIEILLOT, Encycl. meth. = Pycnonotus nigricans GR. nigricapillus VIEILLOT, Encycl. méth. 656. = Lioptilus nigricapillus CAB. nigriceps CABANIS, Journ. Ornith. 1874. 97. [Perucia. nigricollis GMELIN, Syst. Nat. I. 830 ex LATHAM. nigropileus Delessert, Voy. Ind. II. 27. (Merula.) [Nilgherries. nitens LINNE, Syst. Nat. I. 294. = Lamprotornis nitens LICHTST. nitens var. GMELIN, Syst. Nat. I. = Lamprocolius splendidus HARTL. nitens VIEILLOT, Encycl. méth. 675. = Lamprocolius auratus HARTL. novae Hollandiae GMELIN, Syst. Nat. I. 814 ex LATHAM. novae Hollandiae LESSON, Traité Ornith. 411. = Turdus lunulatus LATII. noveboracensis GMELIN, Syst. Nat. I. 818. = Scolecophagus ferrugineus Sw. noveboracensis NUTTALL, Man. Ornith. I. 353. = Henicocichla noveboracensis CAB. nudigenys DE LAFRESNAYE, Rev. Mag. Zool. 1848. 4. = Turdus gymnophthalmus CAB. obscurus Gmelin, Syst. Nat. I. 816. - FINSCH, Journ. Ornith. 1863. 34. Asia. Europa. Turdus pallens PALLAS, Zoogr. ross. as. I. 437. Turdus Seyffertitzii BREHM, Vögel Deutschl. 387. Turdus fuscatus PALLAS, Zoogr. ross. as. I. 451. ? Turdus pallidus NAUMANN, Natg. Vögel Deutschl. XIII. Tf. 353. — TEM-MINCE, Fauna japon. Tb. 27. Turdus Davidianus MILNE EDWARDS, nouv. Arch. Mus. 1865. I. 26. Planestictus obscurus BONAPARTE, Compt. rend. XXXVIII. 4.

Geocichla obscura JERDON, Ibis 1872. 136.

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obscurus SMITH, Illustr. SAfr. Zool. Tb. 36. = Turdus Cabanisi CAB. obscurus TEMMINCK, Man. Ornith. IV. 608. = Pycnonotus obscurus BL. obsoletus Lawrence, Ann. Lyc. NYork 1862. VII. 470. — Salvin, Proc. [Veragua. Nov. Granada, Panama, Costa Rica. Zool. Soc. 1867. 133. obsoletus BREHM, Journ. Ornith. 1862. 391. = Turdus pallidus GM. OCCIDITALIS GERVAIS, Mag. Zool, 1836. Ois. 66; Voy. Favorite Tb. 14. [Manilla. occidentalis Sclater, Proc. Zool. Soc. 1859. 320. (Catharus.) Mexico. occipitalis TEMMINCK. = Pycnonotus sinensis BL. ochrocephalus GMELIN, Syst. Nat. I. 821. = Criniger ochrocephalus BL. ochrogaster SPARRMAN, Mus. Carlson. Tb. = Turdus olivaceus L. ochrotarsus FORSTER, Descr. anim. 82. = Petroeca albifrons GR. olivaceorufus HARTLAUB, Ornith. WAfr. 49. St. Thomas. olivaceofusca HARTLAUB, Hamb. Abhdlgn. II. Tb. 3. - St. Thomas. olivaceus BODDAERT, Tabl. Pl. enl. = Monticola manillensis. olivaceus D'ORBIGNY, Synops. Av. I. 16. = Turdus crotopezus LICHTST. olivaceus GIRAUD, Birds Long Island 1844. 92. = Turdus Swainsoni CAB. olivaceus v. HEUGLIN, Journ. Ornith. 1871. 207. = Turdus olivacinus BP. olivaceus Linne, Syst. Nat. I. - LEVAILLANT, Ois. Afr. Tb. 98-100. DEGLAND, Ornith. Eur. I. 405. Africa or. Turdus ochrogaster SPARRMANN, Mus. Carlson. Tb. Merula olivacea BRISSON, Ornith. II. 294. Planestictus olivaceus BONAPARTE, Cat. Parzud. 3. Cichloides olivaceus GRAY, Handlist I. 256. Olivacinus BONAPARTE, Consp. Av. I. 273. - v. HEUGLIN, Ornith. NOAfr. I. 382. Tb. 14. Pig. 1. Africa or. Turdus abyssinicus GMELIN, Syst. Nat. I. 824. Merula olivacea RÜPPELL, Wirbelth. Abyss. 83. Turdus olivaceus v. HEUGLIN, JOURB. Ornith. 1871. 207. Cichloides olivacinus GRAY, Handlist I. 256. olivater Sclater, Proc. Zool. Soc. 1859. 333. Caracas. Venezuela. Merula olivatra de LAFRESNAYE, Rev. Mag. Zool. 1848. 2. orientalis GMELIN, Syst. Nat. I. 821. = Campephaga orientalis GR. orpheus Linne, Syst. Nat. = Mimus orpheus GR. orpheus SPIX, Av. Bras. I. 72. Tb. 71. = Mimus lividus GR. ouroyang GMELIN, Syst. Nat. I. 836. = Hypsipetes madagascariensis SCHL. pacificus FORSTER. = Lamprotornis striata. Dacificus GMELIN, Syst. Nat. I. 814. = Campephaga pacifica. pagodarum GMELIN, Syst. Nat. I. 816. = Acridotheres pagodarum V. Pallasi CABANIS, Wiegm. Arch. 1847. 205. - BAIRD, Birds NAmerica 212. [America sept. Antillae. Europa. Turdus solitarius WILSON, amer. Ornith. V. 95. - AUDUBON, Birds Amer. ІП. 146. Merula solitaria SWAINSON, Fauna bor. amer. 184. Tb. 35. - VIEILLOT, Ois. Am. sept. 11. Tb. 63. Turdus minor BONAPARTE. - AUDUBON, Ornith. Biogr. V. 445. Tb. 58. Turdus guttatus CABANIS, v. Tsch. Fauna per. 187. Turdus minimus SELIGMANN, Sammlg. II. 177. Tb. 62. Hylocichla Pallasi GRAY, Handlist I. 254. pallens PALLAS, Zoogr. ross. as. I. 437. = Turdus obscurus GM. palliatus BONAPARTE, Consp. Av. I. 272. = Turdus flavirostris Sw. pallidus GMELIN, Syst. Nat. I. 815. - FINSCH, Journ. Ornith. 1863. 32. [cf. T. obscurus GM.] [Asia. Turdus daulias TEMMINCK, Pl. col. 515; Faun. jap. Tb. 26. Turdus obsoletus BREHM, Journ. Ornith. 1862. 391. Cichloides pallidus GRAY, Handlist I. 256. Turdus Werneri GENÉ, Mem. acad. Torino XXXVII. 296. pallidus NAUMANN, Natg. Vog. Deutschl. XIII. Tf. 357. = Turdus obscurus GM.

nallidus PEALE, Unit. St. Expl. Exped. VIII. 86. palmarum LINNE, Syst. Nat. I. = Phoenicophilus palmarum STRICKL. panayensis Scopoli, Sonner. Voy. Tb. 73. = Lamprotornis panayensis Can. parvus Seligmann, Sammlg. VIII. Tb. 86. = Turdus fuscescens STEPH. pectoralis LATHAM, Ind. Ornith. I. 357. = Pithys rufigula. pectoralis LEWIN, Birds New Holl. Tb. 8. = Pachycephala rufiventris GR. pellos BONAPARTE, CONSp. Av. I. 273. - FINSCH, Journ. Ornith. 1863. 36. Africa. Turdus sylvanus Mus. bruxell. Turdus icterorhynchus Pz. PAUL WÜRTEMBERG, Icon. ined. Tb. 34. Fig. 1. Turdus libonianus SMITH, Illustr. SAfr. Zool. Tb. 38. Turdus erythrorhynchus RUPPELL. Cichlodes pelios, C. libonyanus GRAY, Handlist I. 256. perspicar SHAW, Nat. Miscell. = Monticola explorator GR. perspicillatus GMELIN, Syst. Nat. I. 830. = Garrulaz perspicillatus BL. phaeopygus CABANIS, Schomb. Reise III. 666. - SCLATER, Proc. Zool. Soc. [Amer. merid. Trinidad. 1867. 568. Tb. 29. Turdus jamaicensis JARDINE, Ann. mag. nat. hist. 1847. XX. 329. Turdus Poiteauxi LESSON. - PUCHERAN, Rev. Mag. Zool. 1858. 465; Arch. Mus. VIII. 377. Planestictus phaeopygus BONAPARTE, Compt. rend. XXXVIII. 3. Hodoiporus phaeopygus GRAY, Handlist I. 257. Phayrei BLYTH, Journ. as. Soc. 1862. 343. (Anthocincla.) [Tunghu philomela BREHM, Vögel Deutschl. 382. = Turdus musicus L. philippensis GMELIN, Syst. Nat. I. 814. = Microscelis philippensis GR. philippensis Müller, Syst. Nat. Suppl. = Monticola eremita. phoenicopterus TEMMINEK, Pl. col. 71. = Campephaga phoenicea Sw. phoenicurus GMELIN, Syst. Nat. I. 816. = Cossypha phoenicura. pica NATTERER. = Cossypha pica PELZ. picaoides Hodgson. = Turdus Wardi JERD. pilaris Linne, Syst. Nat. I. 291. - NAUMANN, Natg. Vögel Deutschl. II. 296. Tf. 87. Fig. 2. Europa. Asia. Turdus musicus PALLAS, Zoogr. ross. as. I. 454. - BUFFON, Pl. enl. 400. Alauda calandretta MÜLLER, Syst. Nat. Suppl. 137. Sylvia pilaris SAVI, Ornitt. Tosc. I. 209. Arcenthornis pilaris KAUP, nat. Syst. 33. Merula pilaris SELBY, brit. Ornith. I. 161. Turdus subpilaris, T. juniperorum, T. fuscilateralis BREHM, Vögel Deutschl. 384; Naumannia 1855. 281. Planestictus pilaris JERDON, Birds India I. 530. pilaris PALLAS, Zoogr. ross. as. I. 455. = Turdus musicus L. pinicola Sclater, Proc. Zool. Soc. 1859. 314; Cat. Birds Amer. Tb. 1. [Mexico merid. Turdus poscilopterus LICHTENSTEIN. plebejus CABANIS, Journ. Ornith. 1860. 322. Costa Rica. Hodoiporus plebejus GRAY, Handlist I. 258. plumbeus LINNE, Syst. Nat. I. 294. = Mimus plumbeus GR. plumbeus LATHAM, Ind. Ornith. I. 334. = Agelaius thilius BP. poecilopterus VIGORS, Proc. Zool. Soc. 1831. 54. - GOULD, Cent. Himal. Birds Tb. 14. [Himalaya. Merula boulboul BLYTH, Journ. as. Soc. 1847. 142. podotes Müller, Syst. Nat. Suppl. = Copsychus erythropterus. Poiteauxi LESSON, Traité Ornith. 409. = Turdus phaeopygus CAB. poliocephalus LATHAN, Ind. Ornith. Suppl. 44. [Australia. Turdus fuliginosus LATHAM, l. c. Merula nestor GOULD, Proc. Zool. Soc. 1835. 186.

Merula poliocephala GOULD, Birds Austr. Suppl. III.

Geocichia poliocephala BONAPARTE, Consp. Av. I. 268. polyglostus Linne, Syst. Nat. I. 293. - Mimus polyglottus Boile. prasing LATHAM. Ind. Ornith. = Pachycephala rufiventris GR. pratensis VIEILLOT, Encycl. meth. 671. = Donacobius atricapillus GR. protomomelas CABANIS, Journ. Ornith. 1867. 286. Himalava. Cichloides protomomelas GRAY, Handlist I. 256. DEIDII TEMMINCK. = Loedorusa analis CAB. pulcher Müller, Syst. Nat. Suppl. 143. = Lamprotornis chrysogaster LICHIST. punctatus LATHAM, Ind. Ornith. Suppl. = Cinclosoma punctatum VIG. puniceus PALLAS. = Ampelis pompadora L. purpureus Müller, Syst. Nat. Suppl. 143. = Lamprotornis aurata TEM. reclamator VIEILLOT, Encycl. méth. 670. = Cossypha bicolor GRILL. revocator TEMMINCK, Tabl. meth. 14. = Cossypha bicolor. rex Guelin, Syst. Nat. I. 828. = Grallaria varia GR. rocar STEPHENS, gener. Zool. = Monticola rupestris CAB. roseus LINNE, Syst. Nat. I. 294. = Pastor roseus TEM. rostratus Hodgson. = Zoothera monticola VIG. rubeculus HORSFIELD, Proc. Zool. Soc. 1839. 161. - Turdus citrinus LATH. rubiginosus MEYER, ornith. Taschb. III. 66. = Sylvia galactodes TEM. rubripes TEMMINCK, Pl. col. 409. = Mimus rubripes BP. rubrocanus Hodgson, Zool. Miscell. 82. = Turdus castaneus GR. ruficandus GMELIN, Syst. Nat. I. 816 ex LATHAM. ruficeps KREELING, Emdener Jahresber. 1852. 20. = Garrulax mitrata GR. ruficollis PALLAS, Zoogr. ross. as. I. 452. Tb. 23. - NAUMANN, Vögel Deutschl. 360. - BLYTH, Journ. as. Soc. 1847. 143. [Himalaya, Helgoland. Turdus erythrurus Hodgson, Journ. as. Soc. 1837. 101. Planestictus ruficollis BONAPARTE, Cat. Parzud. 5. Cichloides ruficollis GRAY, Handlist I. 256. rufifrons GMELIN, Syst. Nat. I. 825. = Percnostola funebris CAB. rufigula BODDAERT, Tabl. Pl. enl. 644. = Pithys rufigula. rufitorques HABTLAUB, Rev. Zool. 1844. 214. — DUBUS, Eeg. Ornith. Tb. 19. [Guatemala. 20. rufiventer Spix, Av. Bras. I. 70. Tb. 68. = Turdus rufiventris V. rufiventris VIEILLOT, Encycl. méth. 639. [Brasilia. Argentina. Turdus chochi VIEILLOT, ibid. 639. Turdus rufiventer SPIX, Av. Bras. I. 70. Tb. 68. Planesticius rufiventris BONAPARTE, Compt. rend. XXXVIII. 4. Hodoiporus rusiventris GRAY, Handlist I. 257. rufiventris D'ORBIGNY, Voy. Amér. mérid. 203. = Turdus orotopezus LICHTST. rufopalliatus de Lafresnave, Rev. Zool. 1840. 259. – Turdus flavirostris Sw. rufalus DRAPIEZ, Dict. elass. hist. nat. X. 443. [cf. T. javanicus.] [Malacca. Turdus modestus EYTON, Proc. Zool. Soc. 1839. 103. Turdus concolor TEMMINCK. rufus LINNE, Syst. Nat. I. 293. = Harporhynchus rufus CAB. rufus BODDAERT, Tabl. Pl. enl. 641. = Percnostola funebris CAB. rupestris VIEILLOT, Encycl. méth. 658. - Monticola rupestris CAB. rupicola LICHTENSTEIN, Verz. Doubl. 38. = Monticola rupestris. sandvicensis GMELIN, Syst. Nat. I. 813 = Colluricincla sandvicensis GR. saturninus LICHTENSTEIN, Verz. Doubl. 39. - Mimus saturninus WIED. sanijala LATHAM, Ind. Ornith. = Philepitta sericea GEOFFE. saularis Sykes, Proc. Zool. Soc. 1832. 87. = Copsychus saularis WAGL. saxatilis LINNE, Syst. Nat. I. 294. = Monticola saxatilis BOIE. scapularis RAFFLES, Linn. Transact. 1822. XIII. 211. = Jora scapularis HORSF. Schlegeli Sclater, Ibis 1861. 280. = Turdus javanicus Horss. scirpaceus HERMANN, Observ. Zool. 1804. 202. scolopaceus Lichtenstein, Verz. Doubl. 29. = Campylorhynchus varisgatus GR. seleucis Gmelin, Syst. Nat. I. 837. = Pastor roseus TEM.

senegalensis GMELIN; Syst. Nat. I. 823. = Phyllastrephus senegalensis LESS. senegalus MÜLLER, Syst. Nat. Suppl. 142. = Phyllastrephus senegalensis. Seyffertitzi BREHM, Vogel Deutschl. 387. = Turdus obscurus GNEL. serranus v. Tschudi, Fauna peruan. 186. = Turdus ferrugineus Lichtst. shanhu GMELIN, Syst. Nat. I. 824. = Garrulax chinensis BL. sibiricus Pallas, Voyage VIII. 68. - Swinhoe; Proc. Zool. Soc. 1863. 278. [Asia sept. Germania. Turdus leucocillus, T. auroreus PALLAS, Zoogr. ross. as. I. 448. 450. Turdus Bechsteini NAUMANN, Natg. Vögel Deutschl. II. 310. Tf. 69. Fig. 2 juv. Turdus atrocyaneus HOMEYER, Ok. Isis 1843. 604. Turdus mutabilis TEMMINCK, Faun. japon. Tb. 31 juv. Cichloscelus sibiricus BONAPARTE, Compt. rend. XXXVIII, 5. Cichloscelys mutabilis GRAY, Handlist I. 256. silens BAIRD, Birds Amer. 213. — SCLATER, Proc. Zool. Soc. 1859. 325. [Mexico. Merula silens SWAINSON, Phil. Mag. 1827. I. 369. Turdus Auduboni BAIRD, Rev. amer. Birds I. 16. Hylocichla Auduboni GRAY, Handlist I. 254. silens VIEILLOT, Encycl. méth. 647. = Turdus Swainsoni CAB. simensis CUVIER. - LESSON, Traité Ornith. 403. [Abyssinia. Merula simensis RÜPPELL, neue Wirbelth. Abyss. Tf. 19. Fig. 1 juv. Psophocichla simensis CABANIS, Journ. Ornith. 1860. 182. simillimus JERDON, Madr. Journ. X. 253. [Nilgherries. Merula simillima BLYTH, Cat. Birds as. Soc. 162. sinensis LINNE, Syst. Nat. I. 293. = Garrulax sinensis GR. Smithi BONAPARTE, Consp. Av. I. 274. = Turdus Cabanisi. solitarius Müller, Syst. Nat. Suppl. = Monticola manillensis. solitarius WILSON, amer. Ornith. V. 95. = Turdus Pallasi CAB. solitarius WILSON, amer. Ornith. V. Tb. 54. Fig. 2. = Turdus Swainsoni CAB. solitarius GMELIN, Syst. Nat. I. 834. = Monticola cyana CAB. sordidus LATHAM, Ind. Ornith. Suppl. 43. = Artamus sordidus GOULD. sordidus Müller, Syst. Nat. Suppl. 143. = Pitta brevicauda GR. speciosus LATHAM, Ind. Ornith. I. 363. = Pericrocotus speciosus GR. speciosus β LATHAM, Hist. VI. 176. Tb. 98. = Pericrocotus erythropygius BL. spilopterus BLYTH, Journ. as. Soc. 1847. 142. (Oreocincla,) [Ceylon. splendens SHAW, Nat. Miscell. Tb. 71. = Lamprotornis nitens LICHTST. splendens LEACH, Zool. Miscell. Tb. = Lamprotornis splendida. splendidus VIEILLOT, Encycl. méth. 633. = Lamprotornis chrysotus, L. splendida. squamatus VIEILLOT, Encycl. méth. 633. = Meliphaga phrygia LEW. squamatus Boie, Ok. Isis 1835. 251. = Turdus vurius PALL. strepitans SMITH, Illustr. SAfr. Zool. Tb. 27. Africa merid. Merula letsitsirupa SMITH, Rep. Exped. 45. Turdus crassirostris LICHTENSTEIN, Verz. Südafr. Th. 1842. 14. Psophocichla strepitans CABANIS, Journ. Ornith. 1860. 182. striatus GMELIN, Syst. Nat. I. 817. = Lamprotornis striata. striga RAFFLES, Linn. Transact. 1822. XIII. 311. = Acridotheres dauricus STRICKL. strigatus HORSFIELD, Linn. Transact. 1822. XIII. 148. = Lamprotornis insidiator CAB. sturninus PALLAS, Zoogr. ross. = Acridotheres dauricus STRICKL. subcinerens SCLATER, Proc. Zool. Soc. 1866. 320. = Colluriocincla rufiventris. subpilaris BREHM, Naumannia 1855. = Turdus pilaris L. superbus Müller, Syst. Nat. Suppl. 142. = Lamprotornis chalybaea EHBG. superciliaris KREELING, Emdener Jahresber. 1852. 20. = Pycnonotus bimaculatus BL. suratensis GMELIN, Syst. Nat. I. 814. = Copsychus suratensis GR. surinamus GMELIN, Syst. Nat. I. 836. - BRISSON, Ornith. App. 46. Tb. 3. Fig. 1.

Swainsoni CABANIS, v. Tscud. Fanna peruan, 188. [America. Sibiria. Turdus iliacus carolinensis BRISSON, Ornith. II. 212. Turdus brunneus BODDAERT, Tabl. Pl. enl. 556. Turdus minor, T. fuscus GMELIN, Syst. Nat. I. 809. 817. Turdus solitarius WILSON, amer. Ornith. V. Tb. 54. Fig. 2. (nec texte.) Turdus silens VIEILLOT, Encycl. méth. 647. Merula Wilsoni Swainson, Fann. bor. amer. II. Merula olivacea BREWER, Proc. Boston Soc. 1844. I. 191. Turdus olivaceus GIRAUD, Birds Long Isl. 92. Turdus minimus de LAFRESNAYE, Rev. Zool. 1848. 5. - BRYANT, Proc. Bost. Soc. 1860. 226. Hylacichla Swainsoni GRAY, Handlist I. 254. tenebrosus LATHAN, Lamb. Icon. ined. II. Tb. 38. = Artamus sordidus GOULD. terat BODDAERT, Tabl. Pl. enl. 17. = Compenhaga orientalis GR. terrestris v. KITTLITZ, Mém. acad. Petersbg. 1830. I. 245. Tb. 17. [Ins. Bonin. Geocichla terrestris BONAPARTE, Consp. Av. I. 268. Cichlopasser terrestris BONAPARTE, Compt. rend. XXXVIII. 6. thenca MOLINA, Hist. nat. Chili 231. = Mimus thenca GR. thilius MOLINA, Hist. nat. Chili 221. = Agelaius thilius BP. tibicen VIEILLOT, Encycl. méth. 659. = Drumoeca africana GR. tinniens GMELIN, Syst. Nat. I. 827. = Grallaria brevicauda GR. tintinabulatus GMELIN, Syst. Nat. I. 826. = Formicarius cantator. toklao HAMILTON, Journ. as. Soc. 1842. 603. = Megalurus palustris HORSF. torquatus Linne, Syst. Nat. I. 296. — NAUMANN, Natg. Vögel Deutschl. II. 318. Tf. 70. [Europa. Africa. Merula montana BRISSON, Ornith. II. 250. - BUFFON, Pl. enl. 182. 516. Turdus europaeus Müller, Syst. Nat. Suppl. Copsychus torquatus KAUP, nat. Syst. 157. Merula torquata BOIE, Ok. Isis 1822. 552. Sylvia torquata SAVI, Ornitt. tosc. I. 206. Merula collaris, M. alpestris BREHM, Vögel Deutschl. 374-378. Merula vociferans, M. maculata BREHM, Naumannia 1855. 281. Thoracocincla torquata REICHENBACH, nat. Syst. Tb. 33. trichas LINNE, Syst. Nat. I. 293. = Geothlypis trichas CAB. tricolor Hume, Ibis 1871. 411. (Geocichla.) — JERDON, ibid. 1872. 137. [India. tricolor VIEILLOT. KREELING, Emdener Jahresber. 1852. 20. = Copsychus macrurus WAGL. triostegus SPARRMAN, Mus. Carlson Tb. 84. = Pitta brachyura GOULD. tripolitanus GMELIN, Syst. Nat. I. 808 ex LATHAM. tristis Horsfield. = Phyllornis javensis Moore. tristis CABANIS, Mus. Heine. I. 4. = Turdus Grayi BP.? T. crotopezus Lichtst. triurus VIEILLOT, Encycl. méth. 668. = Mimus triurus GR. ulietensis Gmelin, Syst. Nat. I. 815. — Ins. Societ. Merula ulietensis GRAY, Handlist I. 255. unicolor TICKELL, Journ. as. Soc. 1843. 577. — GOULD, Birds Asia. [Himalaya. Geocichla unicolor JERDON, Birds India. Turdus homochroa Hodgson. urovang Gmelin, Syst. Nat. I. 836. = Hypsipetes madagascariensis Schleg. ustulatus NUTTALL, Man. Ornith. I. 400. — BAIRD, Birds NAmer. 215. Tb. 81. Fig. 1. - Oregon. vanicorensis Quoy et GAIMARD, Voy. Astrolabe 181. Tb. 7. Fig. 2. [Vanicoro. Geocichla vanikorensis BONAPARTE, Compt. rend. I. 268. Merula vanicorensis CASSIN, Unit. St. Expl. Exped. 158. - HARTLAUB, Fauna Centralpolyn. 97. Tb. 1. Fig. 3. variegatus Gmelin, Syst. Nat. I. 817. = Campylorhynchus variegatus GR. varius PALLAS, Zoogr. ross. as. I. 449. [Asia. Europa. Turdus squamatus BOIE, Ok. Isis 1835. 252.

GIRBRL, Thesaurus. III.

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Turdus aureus HOLLANDE, Faune Moselle 60. - DEGLAND, Orn, Eur. I. 420. Oreocincla aurea BONAPARTE, Uccel. Eur. 136; Rev. Mag. Zool. 1857. 205. - SWINHOE, Proc. Zool. Soc. 1863. 279. Oreocincla varia CABANIS, Mus. Heine. I. 6. - SUNDEVALL, Journ. Orn. 1857. 160. Turdus Whitei EYTON, rare brit. Birds 92. Oreocincla Hancii SWINHOE, Ibis 1863. 275. Turdus lunulatus BLASIUS. Oreocincla neilgherriensis BLYTH, Journ. as. Soc. Bengal 1847. 141. varins HORSFIELD, Linn. Transact. XIII. 149. = Turdus malayanus SUNDEV. varius VIGORS, Linn. Transact. XV. 218. = Turdus lunulatus LATH. vinitinctus Sclater, Ibis 1861. 251. Ins. Lord Howe. Merula vinitincta GOULD, Proc. Zool. Soc. 1855. 165. violaceus GMELIN, Syst. Nat. I. 829. = Lamprotornis violaceus BP. virens LINNE, Syst. Nat. I. 171. (1758.) = Îcteria viridis V. viridis HORSFIELD, Linn. Transact. XIII. 148. = Phyllornis javensis MOORE. viscivorus LINNE, Syst. Nat. I. 291. - NAUMANN, Natg. Vögel. Deutschl. II. 248. Tf. 66. Fig. 1. Europa, Asia. Turdus major BRISSON, Ornith. II. 200. - BUFFON, Pl. enl. 489. Sulvia viscicora SAVI, Ornitt. Tosc. I. 208. Ixocossyphus viscivorus KAUP, nat. Syst. 145. Turdus arborsus BREHM, Vögel Deutschl. 300. Turdus Ilodgsoni DE LAFRESNAYE. Turdus major, T. meridionalis BREHM, Naumaunia 1855. 281. Turdus Bonapartei CABANIS, Journ. Ornith. 1860. 183. vociferans SWAINSON, Zool. Illustr. Ornith. Tb. 180. = Cossypha bicolor GBILL volitans LATHAM, Ind. Ornith. Suppl. = Seisura inquieta GR. vulpinus HARTLAUB, Rev. Mag. Zool. 1849. 276. = Furnarius rossus LESS. Wardii JERDON. - BONAPARTE, Compt. rend. XXXVIII. 5. [India. Turdus micropus, T. picacoides HODGSON. 2 & Merula Wardi BLYTH, Cat. Birds as. Soc. 163. Cichloscelys Wardi BONAPARTE, Compt. rend. XXXVIII. 5. Zoothera melanoleuca HARTLAUB, Rev. Zool. 1845. 407. Turdulne Wardii JERDON, Ibis 1872. 135. Werneri GENÉ, Mem. acad. Torin. XXXVII. 296. = Turdus pallidus GMEL. Whitei EYTON, rare brit. Birds 92. = Turdus varius PALL. Wilsoni BONAPARTE, Observ. Wilson Ornith. = Turdus fuscescens STEPH. xanthoproctos HERMANN, Observat. Zool. 1804. 202. xanthopus Fost. (Merula.) — Nova Caledonia. xanthosceles JARDINE, Contrib. Ornith. 1847. 1847. 14. Tb. 1. [ Tobago. zeylonus LINNE, Syst. Nat. I. = Telephonus bacbakiri BL. TURNAGRA (Liotrichidae). -- LESSON, Complet. Buffon 1837. VIII. 216. --GRAY, Genera Birds I. 227. Synon.: Keropia Gr. -- Ceropia Ag. -- Sturnagra Bl. -- Otagon Bp. -- Grammatoptila Reichb. Bill short, broad and elevated at the base, with the culmen curved and the sides compressed to the emarginated tip; the lateral margins much curved and the gonys long and ascending; the nostrils basal, with the opening anterior, rather rounded and slightly covered with a few bristles and plumes. Wings moderate and rounded, with the fifth and sixth quills equal and longest. Tail long, broad and rounded. Tarsi longer the the middle toe, strong and covered in front with broad scales. Toes long and strong, with the outer toe longer than the inner, and united at its base; the hind toe long, strong, armed with a strong curved claw. -3 Specc.

Crassirostris GRAY, List Genera Birds 38.

[Nov. Zealandia.

Turdus crassirostris GMELIN, Syst. Nat. I. 815. Loxia turdus FORTER.

Tanagra macularia QUOY et GAIMARD, Voy. Astrolae 186. Tb. 7. Fig. 1.

Otagon turdus BONAPARTE, Consp. Av. I. 374.

Turnagra turdus GRAY, Handlist I. 284.

Keropia crassirostris FINSCH, Journ. Ornith. 1872. 166.

Hectori Buller, Ibis 1869. 39. = Turnagra tanagra.

striata BLYTH, Cat. Birds as. Soc. 95.

[Himalaya.

Garrulus striatus VIGORS, Proc. Z. Soc. 1830. 7. — GOULD, Cent. him. B. Tb. 37. Keropia striata GRAY, List Genera Birds 38. — BONAPARTE, Consp. Av. I. 374. Grammatoptila striata REICHENBACH, Syst. Av. Tb. 85.

tanagra Schlegel, nederl. Tijdschr. Dierkd. 1866. III. 190. (Otagon.) — FINSCH, Ibis 1869. 378. [Nov. Zealandia.

Turnagra Hectoris BULLER, Ibis 1869. 39.

Keropia Hectoris BULLER, Transact. New Zeal. Inst. II. 388.

Keropia tanagra FINSCH, Journ. Ornith. 1872. 166.

TURNICIGRALLA DESMURS, Revue Zool. 1845. 274. = Pedionomus GOULD.

- TURNIX (Tetraonidae). BONNATERRE, Encycl. méth. 1790. I. 5. GRAY, Genera Birds III. 510. — BONAPARTE, Compt. rend. 1856. XLII. 881.
- Synon.: Trichodactylus Lacep. Ortygis Ill. Ortygodes Vieill. Hemipodius Reinw. — Areoturnix Bp.
- Corpus ovatum, albo, nigro, flammeo et fucescente variegatum. Caput subrotundum. Rostrum conicum, tenue, acutum, apice paulisper inflexum. Nares oblongae usque ad medium rostri productae. Collum mediocre, crassum. Alae ad volatum idoneae, cauda saepe longiores. Crura in parte inferiore plumis tecta. Pedes tridactyli, rectricibus breviores, digiti tres anteriores nudi, postico nullo. Cauda brevis integra. — 23 Specc.
  - africana DESFONTAINES, Mém. Acad. sc. 1789. 500. = Turnix sylvatica DESF. albigularis Malherbe. = Turnix sylvatica DESF.
  - albiventris Hume, Stray Feath. I. 305. = Turnix maculosa STEPH.
  - andalusia BLYTH, Cat. Birds as. Soc. 256. = Turnix sylvatica DESF.

atrigularis BLYTH, Journ. as. Soc. 1842. 803. = Turnix pugnax GR.

- Blanfordi BLYTH, Journ. as. Soc. 1863. 80. = Turnix macula GR.
- **castanota** BONAPARTE, Compt. rend. 1856. XLII. 881. [Australia sept. Hemipodius castanotus GOULD, Birds Austr. V. Tb. 85.
- **Dassumieri** GRAY, Genera Birds III. 510. SWINHOE, Proc. Zool. Soc. 1871. 401; Ibis 1861. 341. [India.
  - Hemipodius Dussumieri TEMMINCK, Pl. col. 454. Fig. 2.
    - Hemipodius Sykesi SMITH, Illustr. SAfr. Zool.
    - Ortygis Dussumieri JERDON, Journ. as. Soc. 1842. 804.

Turnix tanki HAMILTON, Journ. as. Soc. 1843. 181.

- Turnix Sykesi BLYTH, Cat. Birds as. Soc. 256.
- Hemipodius variabilis Hodgson, Bengal Sport. mag. 1837. 345.

Hemipodius viciarius SWINHOE, Proc. Zool. Soc. 1871. 402.

- **fasciata** VIEILLOT, Encycl. méth. 331.
   [Philippinae.

   Hemipodius fasciatus TEMMINCK, Pig. Gall. III. 757.
- gibraltarica GOULD, Birds Eur. Tb. 264. = Turnix sylvatica DESF. hottentotta VIEILLOT, Encycl. méth. 330. [Africa merid.
- Hemipodius hottentottus TEMMINCK, Pig. Gall. III. 557.
- joudera Hodgson, Bengal Sport. mag. 1838. Tb. 1. Fig. 2. [Himalaya. Turnix tanki BLYTH, Journ. as. Soc. 1843. 180.
- Ortygis luzoniensis HORSFIELD, Linn. Transact. 1821. XIII. 185.
- **Lepurana** GRAY, Genera Birds III. 510. [Africa merid. orient. Hemipodius lepurana SMITH, Illustr. SAfr. Zool. Tb. 16. Ortygis lepurana SMITH, Rep. Exped. App. 55. Ortyxelos lepurana V. HEUGLIN, Journ. Orn. 1862. 415.
  - The state of the s
  - lunata STEPHENS, gener. Zool. XI. 397. = Turnix sylvatica DESF.
  - maculata VIEILLOT, Encycl. meth. 330. = Turnix maculosa STEPH.
- maculosa Stephens, gener. Zool. XI. 394. [India. Andaman-Hemipodius maculosus TEMMINCK, Pig. Gall. III. 757.

Turnix maculata VIEILLOT, Gal. Ois. IV. 5. Tb. 217. - SWINHOE, Ibis 1875. 127. Turnix Blanfordi BLYTH, Journ. as. Soc. 1863. 80. Turnix albiventris HUME, Stray Feath. I. 305. Meifreni VIEILLOT. Encycl. méth. 332. = Ortuxelos Meifreni V. melanogastra GRAY, Genera Birds III, 511. Australia or. Hemipodius melanogaster GOULD, Birds Australia V. Tb. 81. melanota Gould, Trav. App. II. 419. [ Tasmania. Hemipodius melanotus GOULD, Birds Austr. V. Tb. 84. nana SUNDEVALL, Oefv. vet. Handlgar 1850. 110. (Hemipodius.) [Caffraria. nigricollis STEPHENS, gener. Zool. XI. 389. - SCHLEGEL, Rech. Faun. Madagascar Ĩ20. Madagascar. Coturnix madagascariensis BRISSON, Ornith. I. 252. Tb. 24. Fig. 2. Perdix nigricollis LATHAN, Ind. Ornith. II. 656. Tetrao nigricollis GMELIN, Syst. Nat. I. 767. - BUFFON, Pl. enl. 171. Hemipodius nigricollis TEMMINCK, Pig. Gall. III. 619. nigrifrons VIEILLOT, Gal. Ois. Tb. 217. India. Hemipodius nigrifrons TEMMINCE, Pig. Gall. III. 610. Turnix variegatus VIEILLOT, Encycl. méth. 331. Tb. 232. Fig. 4. Ortygodes variegatus VIEILLOT, Analyse 52. ocellata GRAY, Genera Birds III. 511. — SWINHOE, Proc. Zool. Soc. 1863. 308. [Philippinae. Oriolus ocellatus Scopoli, Sonner. Voy. Indes Tb. 23. Tetrao luzonensis GMELIN, Syst. Nat. I. 767. Perdix luzonensis LATHAM, Ind. Ornith. II. 656. Hemipodius thoracicus TEMMINCK, Pig. Gal. III. 622. Turnix thoracica STEPHENS, gener. Zool. XI. 392. Areoturnix ocellata BONAPARTE, Compt. rend. XLIII. 414. pugnax GRAY, Genera Birds III. 510. [Malacca. Hemipodius pugnax TEMMINCK, Pig. Gall. III. 612; Pl. col. 60. Fig. 2. Hemipodius atrigularis, II. pugnax EYTON, Proc. Zool. Soc. 1839. 107. 9 5 Turnix atrigularis BLYTH, Journ. as. Soc. 1842. 803. Turnix ocellata BLYTH, ibid. part. Areoturnix pugnax BONAPARTE, Compt. rend. XLIII. 414. Areoturnix Blakistoni SWINHOE, Proc. Zool. Soc. 1871. 401. pyrrhothorax Gould, Birds Austral. V. Tb. 86. [Australia or. rostrata Swinhoe, Ibis 1865. 543. Formosa. Areoturnix rostrata Swinhoe, Proc. Zool. Soc. 1871. 402. rufescens WALLACE, Proc. Zool. Soc. 1863. 439. Samoa. rufilata WALLACE, Proc. Zool. Soc. 1865. 480. [Celebes. rufus VIEILLOT, Encycl. méth. 331. scintillans GRAY, Genera Birds III. 511. [Australia occ. Hemipodius scintillans GOULD, Birds Austr. V. Tb. 83. sylvatica DESFONTAINES, Mém. Acad. sc. 1787. Tb. 13. [Europa merid. Africa sept. Tetrao andalusicus, T. gibraltarensis GMELIN, Syst. Nat. I. 766. Perdix andalusica, P. gibraltarica LATHAM, Ind. Ornith. II. 656. Turnix africana DESFONTAINES, Mém. Acad. sc. 1789. 500. Hemipodius tachydromus, H. lunatus TEMMINCK, Pig. Gall. III. 626. 629. Turnix tachydromus, T. lunata STEPHENS, gener. Zool. XI. 396. 397. Tb. 25. Ortygis gibraltaricus ILLIGER, Prodr. Syst. 246. Ortygis andalusica, O. gibraltarica BLASIUS, Wirbelth. Eur. 66. Turnix albigularis MALHERBE. Turnix gibraltarica GOULD, Birds Eur. Tb. 264. tachydromus Stephens, gener. Zool. XI. 396. Tb. 25. = Turnix sylvatica DESF. taigur GRAY, Genera Birds III. 511. [India, Ceylon. Hemipodius taigur SYKES, Proc. Zool. Soc. 1832. 155; Transact. Zool. Soc. II. Tb. 4.

Hemipodius plumbiceps HODGSON, Bengal sport. Magaz. 1837. 346.

Hemipodius ocellatus bengalensis BLYTH, Catal. Birds as. Soc. 256. Areoturniz taigur GRAY, Handlist II. 271.

tanki HAMILTON, Journ. as. Soc. 1843. 181. = Turniz Dussumieri GR.

varia GRAY, Genera Birds III. 511. - GOULD, Birds Austr. V. Tb. 82.

[Australia merid.\*

Perdix varia LATHAM, Ind. Ornith. Suppl. 62.

Hemipodius varius TEMMINCK, Pl. col. 454. Fig. 1.

variegata VIEILLOT, Encycl. méth. 330. = Turnix nigrifrons V.

- velox BONAFARTE, Compt. rend. 1856. XLII. 881. [Australia merid. Hemipodius velox GOULD, Proc. Zool. Soc. 1840. 158; Birds Austr. V. Tb. 87.
- TURTUR (Columbidae. turtur vox barb.). SELBY, Nat. Libr. Ornith. 1835.
  - V. 169. GRAY, Genera Birds II. 472. REICHENBACH, Tauben 67. SCILLE-GEL, Mus. Pays-Bas Columbae 116.

Synon.: Peristera Boie. — Psammoenas Blyth. — Streptopeleia, Aplopeleia Bonap. – Haplopeleia Reichb.

Bill slender and straight, with the tip slightly arched and acuts. Wings rather lenghtened with the first two quills rather graduated and the second and third the longest. Tail moderate, even or rounded. Tarsi rather shorter than the middle toe and scutellated in front. Toes very long and slender with the outer one shorter than the inner; the claws moderate and slightly curved. — 35 Specc.

aegyptiacus BONAPARTE, Aves Eur. = Turtur senegalensis BRISS.

afer LINNE, Syst. Nat. I. 214. (Columba.) — TEMMINCK, Pl. col. 37.

[Africa or. occ.

- Turtur senegalensis BRISSON, Ornith. I. 122. Tb. 10. Fig. 1.
- Columba chalcospilus WAGLER, Syst. Av. spec.

Turtur chalcospila SWAINSON, Birds WAfr. II. 210.

Peristera chalcospila RÜPPELL, Syst. Uebers. 98. Tf. 38.

Peristera afra Lichtenstein, Mus. berol. - Schlegel, Mus. Pays-Bas Col. 144.

Chalcopeleia afra BONAPARTE, Consp. Av. II. 67. — REICHENBACH, Tauben 78. Tf. 245<sup>b</sup>. — v. HEUGLIN, Ornith. NOAfr. I. 845.

- albiventris GRAY, Genera Birds II. 472. = Turtur semitorquatus Sw.
- aldabramus Sclater, Proc. Zool. Soc. 1871. 692. = Tb. 73. Ins. Aldabrama (Oc. ind.)

americanus BRISSON, Ornith. I. Tb. 8. = Chamaepelia carolinensis.

auritus RAY, Synops. — REICHENBACH, Tauben 69. — SCHLEGEL, Mus. Pays-Bas Col. 116. [Europa. Africa.

Columba turtur LINNE, Syst. Nat. I. 284. - BUFFON, Pl. enl. 394.

Peristera turtur BOIE, Oken's Isis 1828. 327.

- Turtur migratorius SELBY, brit. Birds 1835.
- Peristera tenera, P. dubia BREHM, Vögel Deutschl. 494.

Turtur vulgaris EYTON, Catal. brit. Birds 32.

- Peristera lugubris, P. maxima LANDBECK, Aufz. Vögel Würtb. 1854. 52. Columba caesia LANDBECK, Ok. Isis 1843. 601.
- Turtur sylvestris REICHENBACH.

Turtur rufidorsalis, T. glauconotus BREHM, Naumannia 1855. 286.

bitorquatus TEMMINCK, Pigeon. I. Tb. 40. (Columba.) — SCHLEGEL, Mus. Pays-Bas Col. 121. [Ins. Sundae. Moluccae. Streptopeleia bitorquata BONAF. — REICHENBACH, Tauben 75. Tf. 248.

Brehmi HARTLAUB, Journ. Ornith. 1865. 97. (Chalcopelia.) [Gabon.

- bronzinus Rüppell, Wirbelth. Abyss. 65. Tf. 23. Fig. 1. (Columba.) [Abyssinia. Peristera bronzina GRAY, Genera Birds II. 476.
  - Aplopelia bronzina BONAPARTE, COUSP. Av. II. 66. v. HEUGLIN, Ornith. NOAfr. I. 844.

Haplopeleia bronzina REICHENBACH, Tauben 77. Tf. 258.

**cambayensis** BONAPARTE, Consp. Av. II. 62. — Schlegel, Mus. Pays-Bas Col. 120. [India. China.

## TURTUR.

Columba cambayensis GMELIN, Syst. Nat. I. 779. <b>capensis</b> LINNE, Syst. Nat. — BUFFON, Pl. enl. 140. — LEVAILLANT, Ois. Afr. . Tb. 273. 274. (Columba.) [Africa merid. Madagascar. Turtur capitis bonae spei BRISSON, Ornith. I. 120. Tb. 9. Fig. 2. Columba atricollis Müller, Syst. Nat. Suppl. 135.
Columba atrogularis WAGLER, Syst. Av. spec. 108. Oena capensis, Ectopistes capensis SELBY, Pig. Tb. 20. — v. HEUGLIN, Ornith. NOAfr. I. 848.
Peristera capensis SCHLEGEL, Mus. Pays-Bas Col. 145. Columba ocellata Pz. PAUL WÜRTBG.
capicola HARTLAUB, Ornith. OAfr. 548. = Turtur semitorquatus Sw. capitis bonae spei BRISSON, Ornith. I. Tb. 9. Fig. 2. = Turtur capensis. carolinensis BRISSON, Ornith. I. Tb. 8. Fig. 1. = Chamaepelia carolinensis. ceylonensis REICHENBACH, Tauben 73. = Turtur suratensis REICHB. chalcospilos WAGLEB, Syst. Av. sp. 83. (Columba.) [Africa merid. Columba afra var. TEMMINCE, Pigeons I. Tb. 39. — LEVAILLANT, Ois. Afr. Tb. 271.
Peristera chalcospila GRAY. — SCHLEGEL, Mus. Pays-Bas Col. 144. Chalcospila chalcospilos BONAPARTE, Consp. Av. II. 68. chalcospilus Swainson, Birds WAfr. II. 210. = Turtur afer.
chinensis Scopoli, Sonner. Voy. Tb. 102. (Columba.) — Schlegel, Mus Pays- Bas Col. 127. [China. Formosa.
Columba risoria β GMELIN, Syst. Nat. I. 787. Turtur tigrinus BLYTH, Journ. as. Soc. 1855. 263. chinensis BONAPARTE, Consp. II. 63. = Turtur tigrinus SCHLEG. chlorophaeus Horsfield. (Columba.) Turturoenas n. sp. BOCAGE, Jorn. Lisbon 1867. II. 16.
cinereus REICHENBACH, Taub. 70. — BONAPARTE, Csp. Av. II. 61. [China. Philippinae. Columba cinerea Scopoli, Sonner. Voy. II. 176. Tb. 22. Columba phoenicorhyncha WAGLER, Ok. Isis 1829. 785. Columba miniata TEMNINCK, Pig. Gall. I. 369. Turtur miniata GRAY, Genera Birds II. 472. damarensis HARTLAUB. = Turtur semitorquatus Sw.
decipions HARTLAUB, Ornith. OAfr. 344. = Turtur erythrophrys Sw. Delagorguei GRAY. = Columba Delagorguei DELAG. douraca Hodgson Schlegel, Mus. Pays-Bas Col. 123. [India. Japonia. . Turtur risorius ferus BONAPARTE, Consp. II. 65. Turtur vitticollis TEMMINCK.
Dufresnei LEACH, Cat. brit. Mus. = Turtur picturatus BP. Dussumieri GRAY, Genera Birds II. 472 REICHENBACH, Tauben 71. [India. Philippinas. Mariannae.
Columba Dussumieri TEMMINCK, Pl. color. 188. Streptopelia Dussumieri, Str. Gaimardi BONAPARTE, Consp. Av. II. 65. 66. erythrocephalus GRAY. — Schlegel, Mus. Pays-Bas Col. 118. [Africa mer. erythrophrys Swainson, Birds WAfr. II. 207. Tb. 22. [Africa merid. orient. Columba risoria var. LICHTENSTEIN, Doubl. Cat. 67. Columba Levaillanti SMITH, Illustr. SAfr. Zool.
Columba semitorquata RÜPPELL, Fauna Abyss. 66. Tf. 23. Fig. 2. Turtur vinaceus GRAY, Genera Birds II. 472. — LAYARD, Birds SAfr. 259. Streptopeleia erythrophrys BONAPARTE, Consp. Av. II. 68. — REICHENBACH, Tauben 73.
Streptopeleia Gumri, Str. vinacea REICHENBACH, Tauben 73. 74. Tf. 152. Turtur Levaillanti Schlegel, Mus. Pays-Bas Col. 121. Turtur semitorquatus GRAY. — v. HEUGLIN, Ornith. NOAfr. 830. Turtur decipiens HARTLAUB u. FINSCH, Ornith. OAfr. 344 v. HEUGLIN,
Ornith. NOAfr. 852. fallax Schlegel, Mus. Pays-Bas Col. 124. [Africa or.

726

.

ferrago Reichenbach, Tauben 68. = Turtur rupicolus BP.

- Fraseri BONAPARTE, Consp. Av. II. 67. = Peristera tympanistria Selb.
- Gaimardi Supra III. 541. = Turtur Dussumieri GR.
- glauconotus BREHM, Naumannia 1855. = Turtur auritus RAY.
- humilis GRAY, Genera Birds II. 472. SCHLEGEL, Mus. Pays-Bas Col. 125. India. Cevlon. Philippinae.
  - Columba humilis, C. terrestris TEMMINCE, Pl. col. 259. 9 258. A
  - Columba risoria minor FRANKLIN, Proc. Zool. Soc.

Oena muroensis Hodgson.

- Streptopeleia humilis BONAPARTE, CONSP. Av. II. 66. REICHENBACH, Taub. 76. hybridus BRISSON, Ornith. I. 95. = Turtur risorius Sw.
- indicus Aldrovandus, II. 508. = Turtur risorius Sw.
- intercedens BREHM. HARTLAUB U. FINSCH, Ornith. OAfr. 545. [Asia merid. Streptopeleia intercedens REICHENBACH, Tauben.
- Turtur risorius BLYTH, Cat. Birds as. Soc. 235. JERDON, TAYLOR, V. PELZELN.
- isabellinus BONAPARTE, Icon. Tb. 102. Schlegel, Mus. Pays-Bas Col. 117. Abussinia. Nubia. larvatus TEMMINCK, Pl. col. 31. (Columba.)
  - [Africa merid.
  - Columba sylvestris FORSTER, Descr. anim. 52. LEVAILLANT, Ois. Afr. Tb. 269. Peristera larvata SELBY, Pigeons 211. Tb. 26.

Aplopelia larvata BONAPARTE, Consp. Av. II. 66.

- Haplopeleia larvata, H. erythrogastra, Sericophila erythrogastra REICHENBACH, Tauben 76. 77.
- Levaillanti Schlegel, Mus. Pays-Bas Col. 121. = Turtur erythrophrys Sw. leucopterus Gosse, Birds Jamaica 304. = Chamaepelia leucoptera.

lophotes SELBY, Pigeons 174. Tb. 18. = Phaps lophotes.

- lugens GRAY, Genera Birds II. 472. SCHLEGEL, Mus. Pays-Bas Col. 119. v. HEUGLIN, Ornith. NOAfr. 838. Abyssinia.
  - Columba lugens RÜPPELL, Wirbelth. Abyss. 64. Tb. 22. Fig. 2.
  - Streptopeleia lugens BONAPARTE, CONSp. Av. II. 64.
  - meena GRAY, Genera Birds II. 472. = Turtur rupicolus BP.
  - migratorius SELBY, brit. Birds. = Turtur auritus RAY.
  - miniatus GRAY, Genera Birds II. 472. = Turtur cinereus REICHB.
- [India. Africa or. neglectus Schlegel, Mus. Pays-Bas Col. 122. orientalis BLYTH, Journ. as. Soc. 1845. 875. = Turtur rupicolus BP.
- parvus americanus BRISSON, Orn. I. Tb. 8. Fig. 2. = Chamaepelia passerina Sw.
- picturatus BONAPARTE, Consp. Av. II. 61. Schlegel, Mus. Pays-Bas Col. 9. [Madagascar. Mauritius. Bourbon. Sechellae. Columba picturata TEMMINCK, Pl. col. 242. 129.

Columba Dufresnei LEACH. — STEPHENS, gener. Zool. XI. 77. Turtur rostratus BONAPARTE, Consp. Av. II. 62; Compt. rend. XL. 16. — SCHLEGEL, Mus. Pays-Bas Col. 130.

prevostianus BONAPARTE, Consp. Av. II. 62.

- puellus Schlkgel, Bijdr. Dierkd. I. 17. (Peristera.)
- Chalcopelia puella BONAPARTE, Consp. Av. II. 68.

risorius Selby, Pigeons 170. Tb. 17. - SCHLEGEL, Mus. Pays-Bas Col. 125. Asia merid. Africa.

[Mariannae.

[Guinea.

- Columba risoria LINNE, Syst. Nat. I. BUFFON, Pl. enl. 67. Fig. 2. Turtur indicus ALDROVANDUS, II. 508.
- Turtur turcious Schwenckfeld.
- Turtur torquatus, T. hybridus BRISSON, Ornith. I. 95. 97. Tb. 11. Fig. 1.
- Columba alba TEMMINCK, Pig. Gall. 163. KNIP, Pig. Tb. 46.
- Psammoenas Burnesi BLYTH, Cat. Birds as. Soc. 339.
- Streptopelia risoria BONAPARTE, Consp. Av. II. 65.
- Turtur ridens, Peristera ridens BREHM, Naumannia 1855. 286.
- Turtur turturoides Pz. PAUL WÜRTBG.
- Streptopeleia barbara ANTINORI, Cat. Colezz. 89.

risorius BLYTH. = Turtur intercedens BREHM. rostratus BONAPARTE, Consp. Av. II. 62. = Turtur picturatus BP. rufescens BREHM, Naumannia 1855, 286. = Turtur senegalensis BRISS. rufidorsalis BRFHM, Naumannia 1855. 286. - Turtur guritus RAY. rudicolus BONAPARTE, Consp. Av. II. 62. - Schlegel, Mus. Pays-Bas Col. 118. Asia. Europa. Columba rupicola PALLAS, Zoogr. ross. as. I. 566. Columba orientalis LATHAM, Ind. Ornith. Columba sylvestris Feller. Columba gelastes TEMMINCK, Pl. col. 550. Columba meena SYKES, Proc. Zool. Soc. 1832. 149. Columba agricola TICKELL, Journ. as. Soc. 1833. 581. Columba pulchrata Hodgson, Zool. Miscell. Turtur orientalis BLYTH, Journ. as. Soc. 1845. 875. - SCHLEGEL, Mus. Pays-Bas Col. 118. Turtur meena GRAY, Genera Birds II. 472. Columba ferrago Eversmann, Add. Zool. ross. III. - v. MIDDENDORFF, sib. Reise II. 189. Turtur ferrago REICHENBACH, Tauben 68. semitorquatus Swainson, Birds WAfr. II. 208. - Schlegel, Mus. Pays-Bas Col. 124. [Africa. Turtur albiventris GRAY, Genera Birds II. 472. — v. HEUGLIN, Ornith. NOAfr. I. 834. Turtur damarensis HARTLAUB. Columba bicincta SMITH. Turtur risorioides TEMMINCK, Mus. lugdun. Streptopeleia semitorquata BONAPARTE, CONSp. Av. II. 64. — REICHENBACH, Tauben 74. Tf. 152. Turtur risorius SELBY, RÜPPELL, BREHM. Turtur risoroides TEMMINCK, Mus. lugdun. Turtur vinaceus, T. erythrophrys BLYTH, Journ. as. Soc. 1855. Turtur rapicola HARTLAUB u. FINSCH, Ornith. OAfr. 548. - v. HEUGLIN, Ornith. NOAfr. 835. semitorquata v. HEUGLIN, Ornith. NOAfr. I. 830. = Turtur erythrophrys Sw. senegalensis BRISSON, Ornith. I. 125. Tb. 8. Fig. 3. - SCHLEGEL, Mus. Pays-Bas Col. 119. [Africa. Europa. Columba senegalensis LINNE, Syst. Nat. I. - KNIP, Pigeons Tb. 45. Turtur gutture maculata senegalensis BRISSON, Ornith. I. 125. Tb. 8. Fig. 3. Columba aegyptiaca LATHAM, Ind. Ornith. II. 617. Columba maculicollis WAGLER, Syst. Av. spec. 97. Turtur aegyptiacus BONAPARTE, Aves Eur. Columba Savignyi REICHENBACH, Tauben 72. Turtur rufescens, T. pygmaea REICHENBACH, Tauben 73. Sharpei SHELLY, Ibis 1870. 477. [Aegyptia. simplex HABTLAUB, Ornith. WAfr. 55. St. Thomas. Aplopelia simplex BONAPARTE, Consp. Av. II. 167. Haplopelia simplex REICHENBACH, Tauben 78. suratensis Reichenbach, Tauben 72. Tf. 246. — BONAPABTE, Consp. Av. II. India. Ceylon. Java. Moluccae. 63. Columba suratensis GMELIN, Syst. Nat. I. 778. - SONNERAT, Voy. II. 179. Columba turtur var. GRIFFITH, anim. kingd. Columba tigrina KNIP, Pigeons I. Tb. 43. Turtur ceylonensis REICHENBACH, Tauben 73. tigrinus Schlegel, Mus. Pays-Bas Col. 127. — Reichenbach, Tauben 72. [Sundae. Malacca. Oceania. Columba tigrina TEMMINCK, Pig. Gall. I. 317. Turtur chinensis BONAPARTE, Consp. Av. II, 63,

torquatus BRISSON, Ornith. I. 95. = Turtur risorius Sw.

torquatus senegalensis BRISSON, Ornith. I. 124. = Turtur vinaceus GR.

turcicus Schwenckfeld. = Turtur risorius Sw.

turturoides Pz. PAUL WÜRTBG. = Turtur risorius Sw.

versicolor v. KITTLITZ. = Turtur picturatus BP.

vinaceus Schlegel, Mus. Pays-Bas Col. 123.

[Senegambia.

Turtur torquatus senegalensis BRISSON, Ornith. I. 124. Tb. 11. Fig. 1. Columba vinacea GMELIN, Syst. Nat. I. 782. — BUFFON, Pl. enl. 161.

Columba senegalensis Müller, Syst. Nat. 1, 102. — Doff.

Columba risoria a WAGLER, Syst. Av. Spec. 93.

Columba erythrophrys GORDON, Contrib. Ornith. 1849. 12.

vinaceus GRAY, Genera Birds II. 472. = Turtur erythrophrys Sw.

vitticollis TEMMINCK. = Turtur douraca Schleg.

vulgaris EYTON. = Turtur auritus RAY.

TURTUROENA BONAPARTE, Consp. Av. II. 45. = Columba LIN.

La première et la deuxième remiges sont les plus longues et les rectrices sont larges et arrondies à l'extrémité.

chalcauchia BONAPARTE, Compt. rend. XLIII. 837. = Columba Malherbei VERR. Delagorguei BONAPARTE, Compt. rend. XXXIX. 1104. = Columba Delagorguei DELAG.

Malherbei BONAPARTE, Compt. rend. XXXIX. 1104. = Columba Malherbei VERR. TURUMTIA BLYTH, Ibis 1863. 9. = Falco chiquera LATH.

TUYUS RAFINESQUE 1815. = Rhea MÖHR.

TYLAS Edwardi HARTLAUB, Proc. Zool. Soc. 1862. 152. = Hypsipetes Edwardi. Rostrum satis robustum et elongatum, rectiusculum, emarginatum, dimidio apicali compressum, basin versus dilatatum; culmine carinato, subarcuato; naribus apertis, ovalibus; vibrissis rictalibus nonnullis conspicuis, mollibus. Alae longiusculae, caadae dimidium superantes; remige prima subspuria, quarta et quinta longissimis, subaequalibus, tertia breviore, secunda multo breviore. Cauda longa. aequalis. Tarsi breviusculi; pedibus parvis; digitis gracilibus, debilibus, interno vix breviore; unguibus debilibus.

**TYLIBYX** melanocephala BONAPARTE, Compt. rend. XLIII. 111. 419. = Vanellus melanocephalus RÜPP.

**TYLORHAMPHUS** BRANDT, Bull. acad. Petersbg. 1837. II. 347. — BONAPARTE, Compt. rend. 1856. XLII. 774. = Phaleris TEM.

Maxilla basi prope angulum oris tuberculo aucta. Mandibulae superior margo emarginatus.

Specc. cf. Phaleris camtschatica, Ph. cristatella, Ph. pygmaea.

TYMPANISTRIA bicolor REICHENBACH, Tauben 78. - Peristera tympanistria GR. Erste Schwinge kürzeste, spitzwärts verschmälert, 2. u. 4. gleich lang,

3. längste. Schwanz stufig abgerundet, Lauf und Mittelzehe gleich lang.

TYMPANUCHUS GLOGER, Handb. 1842. = Tetrao cupido L.

**TYPHON** REICHENBACH, nat. Syst. 16. — BONAPARTE, Consp. Av. II. 110. = Ardea L.

Rostrum longum, rectum, apice parum recurvum; collum longissimum gracile; pedes elongati; tibiae valde denudatae; cauda rectricibus duodecim.

Cf. Ardea typhon TEM.

TYRANNISCUS CABANIS, Mus. Heine. 1860. II. 57. = Elainea Sundev.

Von Tyrannulus hauptsächlich durch etwas breiteren Schnabel, auffallend längere Flügel, längern Schwanz und ungefärbte Haube verschieden.

chrysops SCLATER, Proc. Zool. Soc. 1870. 842. = Elainea chrysops.

cinereiceps SCLATER, Proc. Zool. Soc. 1870. 842. = Elainea cinereiceps.

flavifrons CABANIS, Mus. Heine. 56. = Elainea flavifrons.

gracilipes Sclater, Proc. Zool. Soc. 1867. 281. 981. = Tyranniscus viridissimus.

griseiceps Sclater, Proc. Zool, Soc. 1870, 841. — Aequatoria.

improbus SCLATER, Proc. Zool. Soc. 1870. 841. Tb. 53. Fig. 3. — Columbia. Aequatoria.

leucogenys Sclater, Proc. Zool. Soc. 1870. 841. Tb. 52. Fig. 1. — Columbia. nigricapillus CABANIS, Mus. Heine. II. 57. = Elainea nigricapilla.

parvus LAWRENCE, Ibis 1862. 12. = Elainea parva.

vilissimus SCLATER, Proc. Zool. Soc. 1870. 843. = Elainea vilissima ScL.

viridissimus Sclater, Proc. Zool. Soc. 1873. 782. — Peruvia. Amazonia.

Tyranniscus gracilipes SCLATER, l. c. 1867. 281. 981.

TYRANNULA SWAINSON, Zool. Journ. 1827. III. 350. — Myiobius GR. Rostrum mediocre, depressum, mandibulae superioris apice abrupte adunco. Alae mediocres, subattenuatae; remigibus prima et secunda gradatis, tertia quarta quinta fere aequalibus, longissimis. Cauda mediocris, aequalis. Pedes graciles breves; tarsis squamis anterioribus divisis, lateralibus nullis.

acadica BONAPARTE, Consp. Av. I. 189. = Myiobius acadious GR. affinis Swanson, Phil. Mag. 1827. I. 366. = Myiobius rubicundus. albiceps HARTLAUB, Verz. Mus. Bremen 50. = Elainea payana SUNDEV. albiceps BONAPARTE, Consp. Av. I. 190. = Elainea albicollis CAB. ardesiaca DE LAFRESNAYE, Rev. Zool. 1844. 80. = Contopus ardesiacus CAB. atra BONAPARTE, Consp. Av. I. 199. = Contopus Richardsoni BAIRD. audax HARTLAUB, Verz. Mus. Bremen 49. = Tyrannus solitarius V. auriceps Gould, Voy. Beagle 47. = Myiobius naevius GR. bahamensis BRYANT, Proc. Boston Soc. 1866. 90. = Myiarchus stolidus CAB. barbata HARTLAUB, Verz. Mus. Bremen 50. = Myiobius xanthopygus CAB. barbata BONAPARTE, Consp. Av. I. 190. = Contopus bogotensis SCL. bogotensis BONAPARTE, Consp. Av. I. 190. = Contopus bogotensis SCL. Boissonneaui BONAPARTE, Consp. Av. I. 191. = Taenioptera fumigata CAB.

Elainea Macilvainei LAWRENCE, Ann. Lyc. NYork 1871. 10. caribaea BRYANT, Proc. Boston Soc. 1866. 91. = Myiobius caribaeus GR. cayennensis SWAINSON, Phil. Mag. 1827. I. 367. = Elainea texensis SCL. cayennensis BONAPARTE, Consp. Av. I. 190. = Elainea cayanensis CAB. chrysoceps HARTLAUB, Verz. Mus. Bremen 49. = Myiobius naevius GR. cinchonensis SCLATER, Proc. Zool. Soc. 1855. 150. = Fluvicola icterophrys D'ORE. cineracea DE LAFRESNAYE, Rev. Mag. Zool. 1848. 8. = Contopus cineraceus. cinerascens LAWRENCE, Ann. Lyc. NYork 1851. V. 121. = Myiarchus mexicanus BAIRD.

cinerea BONAPARTE, Consp. Av. I. 190. = Contopus cinereus CAB. cinnamomea Sclater, Proc. Zool. Soc. 1855. 146. = Myiobius cinnamomeus GR. Cooperi KAUP, Proc. Zool. Soc. 1851, 51, = Myiarchus crinitus CAB. Cooperi BONAPARTE, List B. Eur. 24. = Contopus borealis BAIRD. coronata HARTLAUB, Verz. Mus. Bremen 80. = Pyrocephalus parvirostris GE. coronata BONAPARTE, Proc. Zool. Soc. 1837. 112. = Pyrocephalus rubineus GR. coronata SWAINSON, Phil. Mag. 1827. I. 367. = Pyrocephalus mexicanus Scl. crinita HARTLAUB, Verz. Mus. Bremen 49. = Myiarchus crinitus CAB. curtipes Swainson, Birds Braz. Tb. 54. = Contopus cinereus CAB. diadema BONAPARTE, Consp. Av. I. 191. = Taenioptera diadema. divaricata BONAPARTE, Proc. Zool. Soc. 1837. 112. = Myiarchus divaricatus BP. elata VIEILLOT, Gal. Ois. II. 93. Tb. 71. = Elainea elata. Elizabethae LEMBYE, Aves Cuba 39. Tb. 5. Fig. 3. = Myiadestes Elizabeth CAB. erythroptera DE LAFRESNAYE, Rev. Mag. Zool. 1853. 56. = Elainea erythroptera. ferox BONAPARTE, Consp. Av. I. 190. - Myiarchus tyrannulus CASS. ferraginea Swainson, Birds Braz. 53. = Myiobius naevius GR. flaviventris BAIRD, Proc. acad. Philad. 1843. I. 283. = Myiobius hypoxanthus. flaviventris HARTLAUB, Verz. Mus. Bremen 50. = Cyclorhynchus flaviventer CAB. fumigata BOISSONNEAU, Rev. Zool. 1840. 71. = Taenioptera fumigata CAB. fusca BONAPARTE, List Birds Eur. 24. = Muscivora fusca.

fuscata HARTLAUB, Verz. Mus. Bremen 58. = Muiobius vileatus. Gossei BONAPARTE, CONSP. Av. I. 189. = Muiarchus validus CAB. griseocapilla DE LAFRESNAYE. = Elainea griseocapilla. Hammondi DE VESEY, Proc. acad. Philad. 1858. 117. - Myiobius Hammondi. icterophrys DE LAFRESNAYE, Rev. Zool. 1845. 341. = Fluvicola icterophrys D'ORB. irritabilis BONAPARTE, Consp. Av. I. 189. = Mylarchus crinitus CAB. Lawrencei GIRAUD, Birds Texas Tb. 2. = Myjobius Lawrencei BAIRD. martinica CASSIN, Proc. acad. Philad. 1860. 375. = Elainea martinica TAYL. megacephala Swainson, Birds Braz. Tb. 47. = Cyclorhynchus megacephalus. mexicana KAUP, Proc. Zool. Soc. 1851. 51. = Myiarchus mexicanus BAIRD. minima BAIRD, Proc. acad. Philad. 1843. 284. = Myiobius minimus GR. modesta SWAINSON, Birds Braz. Tb. 48. = Elainea flaveola. nigricans Swainson, Phil. Mag. 1827. I. 367. = Myiobius nigricans GR. nunciola BONAPARTE, Consp. Av. I. 189. = Muscivora fusca. obscura Swainson, Philos. Mag. 1827. I. 367. = Contopus virens CAB. ornata DE LAFRESNAYE, Rev. Mag. Zool. 1853. 57. - Columbia. pallescens DE LAFRESNAYE, Rev. Mag. Zool. 1853. 57. - Bahia. pallida Swainson, Phil. Mag. 1827. I. 367. = Myiobius Sayi. pallida BONAPARTE, Consp. Av. I. 191. = Myiobius pallidus Gosse. peruviana DE LAFRESNAYE, Rev. Mag. Zool. 1853. 56. = Elainea sulphurea. phoebe BONAPARTE, List Birds Eur. 24. = Contopus Richardsoni BAIRD. phoenicura Sclater, Proc. Zool. Soc. 1854. 113. = Myiobius phoenicurus Scl. platyrhyncha BONAPARTE, Consp. Av. I. 190. = Muscipeta platyrhyncha Pz. WIED. pusilla SWAINSON, Fauna bor. amer. II. 144. = Myiobius pusillus GR. pusilla REINHARDT, Vidensk. Medelels. 1854. 82. = Myiobius hypoxanthus. pyrrhoptera BONAPARTE, Consp. Av. I. 191. = Myiobius cinnamomeus GR. Richardsoni Swainson, Fauna bor. amer. II. 146. = Contopus Richardsoni BAIRD. ruficeps SCLATER, Proc. Zool. Soc. 1853. 197. = Conopophaga melanops ScL. Muscicapa ruficeps, Fluvicola ruficeps DE LAFRESNAYE, Rev. Zool. 1843. 291; 1844. 80. Conopophaga ruficeps DE LAFRESNAYE, Rev. Mag. Zool. 1844. Tb. 91. rufipectus LESSON, Descr. Mammif. Ois. 296. = Setophaga rufipectus SCLAT. rufipectus DE LAFRESNAYE, Rev. Zool. 1846. 207. = Taenioptera rufipectus. rufula HARTLAUB, Rev. Mag. Zool. 1852. 4. = Dasycephala rubra BURM. SBYA BONAPARTE, CONSp. Av. I. 190. - Myiobius Sayi. Sayi SWAINSON, Birds Braz. Tb. 70. = Myiobius Sayi. setophagoides BONAPARTE, Atti Soc. Ital. VI. 405. = Taenioptera setophagoides. sibilans HARTLAUB, Verz. Mus. Bremen 50. = Tyrannus sibilator. similis HARTLAUB, Verz. Mus. Bremen 49. = Elainea similis BURM. stolida KAUP, Proc. Zool. Soc. 1851. 51. = Myiarchus stolidus CAB. sulphureipygia Sclater, Proc. Zool. Soc. 1856. 296. = Myiobius citrinopuque CAB. superciliosa Swainson, Birds Braz. Tb. 46. = Elainea similis BURM. superciliosa KAUP, Proc. Zool. Soc. 1851. 51. = Elainea superciliosa. Trailli BONAPARTE, List Birds Eur. 24. = Myiobius Trailli GR. tristis Gosse, Illustr. Birds Jamaica Tb. 41. = Myiarchus tristis Coues. Tschudii HARTLAUB, Rev. Zool. 1844. 369. = Tyrannus varius. tuberculifera BONAPARTE, Consp. Av. I. 190. = Myiarchus tuberculifer CAB. uropygiata BONAPARTE, Consp. Av. I. 190. = Dasycephala brasiliensis. Vieilloti HARTLAUB, Verz. Mus. Bremen 50. = Myiobius cinnamomeus GR. Vieillotoides DE LAFRESNAYE, Rev. Mag. Zool. 1848. 174. = Myiobius Heinei CAB. virens BONAPARTE, List B. Eur. 24. = Contopus virens CAB. TYRANNULUS VIEILLOT, Analyse 1816. 31. = Elainea SUNDEV. Bec très court, un peu grêle, convexe en dessus, entier, incliné à la pointe. Première jusqu'à quatrième remiges les plus longues.

albicapillus VIEILLOT, Ois. Amér. sept. Tb. 37. = Elainea albicapilla GR.

albocristatus VIGORS, Zool. Journ. XVIII. 273. - Peruvia. Chili. Vermivora elegans LESSON, Voy. Thelii II. 323. Culicivora reguloides D'ORBIGNY, Voy. Amér. mérid. 332. Tb. 37. Fig. 1. Euscarthmus reguloides v. TSCHUDI, Fauna peruan. 166. Culicivora elegans GRAY, Genera Birds I. 176. Euscarthmus albocristatus GRAY, Genera Birds I. 251. Anaeretes albocristatus CABANIS, Mus. Heine. II. 54. brunneicapillus LAWRENCE, Ibis 1862. 12. = Elainea brunneicapillus. chrysops SCLATER, Proc. Zool. Soc. 1858. 458. = Elainea chrysops. cinereicens Sclater, Proc. Zool. Soc. 1860, 69. = Elainea cinereicens. elatus VIEILLOT, Gal. Ois. II. 93. Tb. 71. = Elainea elata GR. flammicens TEMMINCK. = Elainea placens Scl. flavidifrons SCLATER, Proc. Zool. Soc. 1860. 69. = Elainea chrysops. flavifrons GRAY, Handlist I. 360. = Elainea flavifrons. fringillaceus TEMMINCK. = Elainea pagana SUNDEV. lividus TEMMINCK. = Elainea livida. nigricapillus DE LAFRESNAYE, Rev. Zool. 1845. 341. = Elainea nigricapica. obsoletus TEMMINCK, Tabl. méth. 27. = Elainea obsoleta BURM. rufipectus LESSON, Descr. Mam. Ois. 236. = Taenioptera Lessoni Scl. semiflayus SCLATER, Proc. Zool. Soc. 1860. 300. = Elainea Sclateri. ventralis TEMMINCK, Tabl. meth. 27. = Euscarthmus ventralis BURM. Vieilloti LEADBEATER, Linn. Transact. 1829. 88. — America. virescens TEMMINCK, Tabl. méth. 27. = Elainea virescens GR.

TYRANNUS (Tyrannidae). — CUVIER 1800. — SWAINSON, Zool. Journ. 1827. III. 165. — GRAY, Genera Birds I. 246.

Synon.: Drymonax Glog. — Milvulus Swains. — Despotes, Dioctes, Laphyctes, Satellus Reichb. — Blacicus, Melittarchus Cab.

Schnabel ziemlich lang, fast so lang wie der Kopf oder etwas kürzer, am Grunde breit und etwas abgeplattet, die Firste stumpf, die Seiten etwas bauchig, die Spitze stark hakig herabgebogen; Nasenlöcher ziemlich weit nach aussen gerückt, von Borsten überdeckt, aber die Borsten am Zügelrande viel stärker als die übrigen. Flügel spitz, fast bis zur Mitte des Schwanzes reichend; erste Handschwingen abgesetzt zugespitzt mit eigenthümlich verschmälerter besonders beim Männchen deutlicher Abstufung, aber die zweite Schwinge nicht verschmälert. Schwanz stark und gross, die äussern Federn verlängert. Beine ziemlich kurz, Sohle blos am Hackenund Zehengelenk warzig, die Mitte fast ganz von den herumgreifenden Tafeln der Vorderseite bedeckt mit schmalen nackten Längestreifen; die Zehen mit spitzen kurzen dünnen Krallen. — 23 Specc.

acadicus NUTTALL, Man. Ornith. I. 320. = Myiobius acadicus GR.

albicollis VIEILLOT, Encycl. méth. 854. = Elainea albicollis CAB.

albogriseus LESSON, Traité Ornith. 383. = Taenioptera albogrisea. albogularis BURMEISTER, Uebers. Th. Bras. II. 465. = Tyrannus melan-

cholicus V.

ambulans Swainson, Quart. Journ. XX. 279. = Machetornis rixosa GR. americanus GRAY, Genera Birds I. 247.

animosus d'Orbigny, Synops. Av. 45. = Tyrannus carolinensis TEM. antillarum BRYANT, Proc. Boston Soc. 1866. 249. = Myiarchus stolidus CAB.

apolites CABANIS, Mus. Heine. II. 77. (Laphyctes). ? armiger LESSON, Traité Ornith. 382. = Psaris viridis HARTL. atricapillus VIEILLOT, Ois. Amér. sept. 78. Tb. 48. = Thamnophilus cirratus V. atriceps D'ORBIGNY, Synops. Av. 43. = Contopus Richardsoni BAIRD. atrifrons SCLATER, Proc. Zool. Soc. 1857. 274. = Saurophagus Bairdi. audax SWAINSON, Quart. Journ. XX. 270. = Tyrannus solitarius V. audax SCLATER, Proc. Zool. Soc. 1856. 297. = Tyrannus lutsiventer.

audax VIEILLOT, Encycl. méth. 846. Muscicapa audax GMELIN, Syst. Nat. I. 934. — BUFFON, Pl. enl. 453. Fig. 2. Megarhynchus regius THUNBERG, Diss. Megarhynchus. Scaphorhynchus audax CABANIS, Schomb. Reise III. 699.

Megarhynchus audax HEINE, Journ. Ornith. 1859. 341.

Myiodynastes audax SCLATER, Proc. Zool. Soc. 1859. 43.

Pitangus audax Supra II. 669.

aurantilatricristatus D'Orbigny, Voy. Amér. mérid. 312.

[Bolivia. Peruvia. Brasilia. Guiana.

Tyrannus ynca Lichtenstein, Nomencl. Av. 16.

Tyrannus auriflamma BURMEISTER, Journ. Ornith. 1860. 246.

- Tyrannus inca SCLATER, Proc. Zool. Soc. 1861. 383.
- Bairdi GAMBELL. = Saurophagus Bairdi.
- bellicosus VIEILLOT, Encycl. méth. 846. = Muscivora ferruginea CAB.? Saurophagus bellicosus CAB.
- bellulus VIEILLOT, Encycl. méth. 846. = Fluvicola yetapa.
- Boissonneaui BONAPARTE, Consp. Av. I. = Taenioptera fumigata.
- borealis Swainson, Fauna bor. amer. II. 141. = Contopus Cooperi CAB.
- caesius Lesson, Traité Ornith. 383. = Thamnomanes caesius CAB.
- calcaratus Swainson, Quart. Journ. XX. 271. = Ampelis simplex.

canadensis VIEILLOT, Ois. Amér. sept. 79. Tb. 49. = Thamnophilus cirratus V.

- Caribaeus D'ORBIGNY, Hist. nat. Caba 32. (Muscipeta.) [Cuba. Blacicus caribaeus CABANIS, Journ. Ornith. 1855. 480.
  - carnivorus VIEILLOT, Encycl. méth. 847. Megarhynchus pitangua? Saurophagus sulphuratus Sw.

## carolinensis TEMMINCK, Tabl. méth. 24. - BAIRD, Birds NAmer. 171.

[America sept. Lanius tyrannus LINNE, Syst. Nat. I. 136. — BUFFON, Pl. enl. 676.

Tyrannus BRISSON, Ornith. II. 391.

- Lanius tyrannus carolinensis GMELIN, Syst. Nat. I. 302.
- Muscicapa rex BARTON, Fragm. Nat. Hist. Penn. 1799, 18.
- Tyrannus pipiri VIEILLOT, Ois. Amér. sept. 73. Tb. 44.
- Muscicapa tyrannus WILSON, amer. Ornith. I. 66. Th. 33. Fig. 1. AUDU-BON, Birds NAmer. I. 403. Th. 79.
- Tyrannus intrepidus VIEILLOT, Gal. Ois. II. 214. Tb. 133. D'ORBIGNY, Voy. Amér. mérid. 313.
- Muscicapa animosa LICHTENSTEIN, Verz. Doubl. 54.

Tyrannus animosus D'ORBIGNY, Synops. Av. 43.

Tyrannus leucogaster STEPHENS, gener. Zool. XIII. 132.

Myiarchus intropidus BURMEISTER, Verz. Mus. Halle 46.

- Cassini LAWRENCE, Ann. Lyc. New York 1850. = Tyrannus vociferus Sw.
- caudifasciatus D'ORBIGNY, Hist. Nat. Cuba Tb. 12. Gosse, Illustr. Birds Jam. Tb. 44. [Cuba. Jamaica.
  - cayennensis TEMMINCK, Tabl. méth. 24. = Elainea cayanensis CAB. cinchoneti v. Tschuddi, Fauna peruan. 12. Tb. 8. Fig. 2. = Flueicola icterophrys D'ORB.
    - cinereus SWAINSON, Quart. Journ. XX. 278. = Dasycephala cinerea GR.
    - cinereus VIEILLOT, Analyse 68. = Taenioptera nengeta GR.
    - cinereus VIGORS, Zool. Beech. Voy. 17. America occid.
    - circumcinctus Swainson, Birds Braz. Tb. 50. = Elainea albicollis CAB.
  - coronatus VIEILLOT, Encycl. méth. 855. = Taenioptera coronata V.
- Cooperi BONAPARTE, List Birds Eur. 24. = Contopus Cooperi CAB. Couchi BAIRD, Birds NAmer. 175. [Mexico.
- Laphyctes Couchi GRAY, Handlist I. 364.
- **Crassirostris** Swainson, Quart. Journ. XX. 278. [Mexico. Guatemala. Muscicapa gnatho Lichtenstein, Mus. berol.
  - Melittarchus crassirostris CABANIS, Journ. Ornith. 1855. 478.
  - crinitus D'ORBIGNY, Synops. Av. 43. = Myiarchus crinitus CAB.
  - crinitus Gosse, Birds Jamaica 186. = Myiarchus validus CAB.
  - crudelis Swainson, Quart. Journ. XX. 275. = Tyrannus melancholicus V.

thamnophiloides D'ORBIGNY, Voy. Amér. mérid. 308. = Dasycephala thamnophiloides GR. tiriri TEMMINCK, Tabl. méth. 24. = Turannus dominicensis BRISS. Traillei NUTTALL, Man. Ornith. I. 323. = Myiobius Trailli GR. tristis Supra I. 468. = Myiarchus tristis Cours. tuberculifer D'ORBIGNY, Voy. Amér. mérid. 357. = Myiarchus tuberculifer CAB. tyrannus LINNE, Syst. Nat. I. 325. (Muscicapa.) [Guiana. Venezuela. Brasilia. Boliria. Tyrannus cauda bifurca BRISSON, Ornith. II. 395. Tb. 39. Fig. 1. - BUFFON, Pl. enl. 571. Fig. 2. Tyrannus savana VIEILLOT, Ois. Amér. sept. 72. Tb. 43. Muscicapa tyrannus Pz. WIED, Beitr. Natg. Bras. III. 834. Muscicapa savanna BONAPARTE, amer. Ornith. I. 1. Tb. 1. Fig. 1. Tyrannus milvulus NUTTALL, Man. Ornith. I. 307. Milvulus savanus GRAY, List 1841. Tyrannus monachus HARTLAUB, Rev. Zool. 1844. 214. Despotes tyrannus BONAPARTE, Compt. rend. 1854. 27. Milvulus monachus GRAY, Genera Birds I. 248. Miloulus tyrannus BONAPARTE, List Birds Eur. 25. - AUDUBON, Birds Amer. I. 196. Tb. 52. varius VIEILLOT, Encycl. méth. 832. (Muscicapa.) Brasilia. Suiriri chorreado debaxo AZARA, Apunt. II. 125. Muscicapa rufina SPIX, Av. Bras. II. 22. Tb. 31. Muscipeta ruficauda Pz. WIED, Beitr. Natg. Bras. III. 920. Tyrannus leucotis Swainson, Quart. Journ. XX. 276. Tyrannula Tschudii HARTLAUB, Rev. Zool. 1844. 369. Tyrannus rufinus CABANIS, Schomb. Reise III. 700. — BURMEISTER, Uebers. Th. Bras. II. 466. Myiobius loucotis, M. Tschudii, M. rufinus GRAY, Genera Birds I. 249. Titura ruficauda, Muiobius varius GRAY, I. c. 254; App. 11. Muscicapa dux LICHTENSTEIN, Mus. berol. Myrmeciza ruficauda SCLATER, Proc. Zool. Soc. 1858. 248. Empidonomus varius CABANIS, Mus. Heine. II. 76. verticalis SAY, Longs Exped. II. 60. - BAIRD, Birds MAmer. 173. [America sept.] Muscicapa verticalis BONAPARTE, amer. Ornith. I. 18. - AUDUBON, ornith. Biogr. IV. 422. Tb. 359. Laphyctes verticalis CABANIS, Mus. Heine. II. 77. vetalus JARDINE, Illustr. Ornith. I. Tb. 42. = Ictiniscus vetulus CAB. violentus VIEILLOT, Encycl. méth. 853. - BURMEISTER, Uebers. Th. Bras. II. 467. Brasilia. Muscicapa phaenoleuca VIEILLOT, Encycl. méth. 824. 9 Tyrannus nunciolus STEPHENS, gener. Zool. Muscicapa tyrannus Pz. WIED, Beitr. Natg. Bras. III. 834. Tyrannus savanna SWAINSON, Quart. Journ. XX. 282. Tyrannus tyrannus D'ORBIGNY, Voy. Amér. mérid. 310. Milvulus tyrannus BURMEISTER, Verz. Mus. Halle 46. Milvulus violentus BONAPARTE, Consp. Av. I. 191. virescens TEMMINCK, Tabl. méth. 17. = Elainea brevirostris SUNDEV. **vociferans** Swainson, Quart. Journ. XX. 273. — BAIRD, Birds NAmer. 174. [Mexico. Tezas. Tyrannus Cassini LAWRENCE, Ann. Lyc. NYork 1850. 39. Tb. 3. Fig. 2. Muscicapa satelles LICHTENSTEIN, Mus. berolin. Laphyctes rociferans CABANIS, Mus. Heine. II. 77. vorax VIEILLOT, Encycl. meth. 855. - Martinique.

**UBROMITUS** HARTLAUB 1857. = Uromitus BP.

ULULA (Strigidae. - Ulula, ululare.) - CUVIER, Règne anim. 1817. I. 329. - SCHLEGEL, Mus. Pays-Bas Strig. Úlula A. 8.

Synon.: Nyctale Brehm. - Aegolius, Megapelia Kaup. - Scotophilus Swains. -Pholidus (Phodilus) Geoffr. - Scotopelia Bp. - Scotoglaux Heine.

Conque en demie cercle, à opercule membraneux; le bec robuste, recourbé dès la base; tête sans aigrettes. — 6 Specc.

acadica GMELIN, Syst. Nat. I. 296. (Strix.) - AUDUBON, Birds Amer. Tb. 199.

America. sept. Strix passerina PENNANT, arct. Zool. 236. - WILSON, amer. Ornith. IV. 66. Tb. 34. Fig. 1.

Strix acadiensis LATHAM, Ind. Ornith. I. 65.

Strix albifrons SHAW, Nat. Miscell. XIX. Tb. 171.

Bubo albifrons VIEILLOT, Ois. Amér. sept. I. 54.

Scops albifrons STEPHENS, gener. Zool. XIII. 51.

Athene Wilsoni BOIE, Ok. Isis 1828. 315.

Surnia acadica BONAPARTE, Osserv, Règne anim. Cuv. 52.

Ulula passerina JAMESON, Edit. Wils. I. 109.

Scotophilus acadicus Swainson, Class. Birds II. 217.

Strix frontalis LICHTENSTEIN, Berlin. Abhdl. 1838. 430.

Nyctala acadica BONAPARTE. - SHARPE, Cat. Birds brit. Mus. II. 287.

Nuctale Kirtlandi HAY, Proc. acad. Philad. VI. 210.

Athene albifrons LICHTENSTEIN, Nomencl. Av. 8.

Nyctale albifrons CASSIN, Birds Calif. Texas 187.

albigularis Schlegel, Mus. Pays-Bas Strig. 16. = Syrnium albigulare CASS.

aluco Schlegel, Mus. Pays-Bas Strig. 12. = Syrnium aluco Bole.

[India. Java. Borneo. badia Schlegel, Mus. Pays-Bas Strig. 23. Strix badia HORSFIELD, Zool. Research. Java Tb. 37. - TEMMINCK, Pl. col. 318.

Phodilus badius GEOFFROY, Ann. sc. nat. XXI. 201. - GRAY, Genera Birds I. Tb. 15. Fig. 1. - SHARPE, Cat. Birds brit. Mus. II. 309

Phodilus nipalensis HUME, Stray feathers 1875. 57.

barbata BLASIUS, Wirbelth. Eur. 32. = Syrnium lapponicum STRICKL.

Bouvieri Sharpe, Cat. Birds brit. Mus. II. 11. Tb. 1. (Scotopelia.) [Gabon.

cajanensis Schlegel, Mus. Pays-Bas Strig. 4. = Syrnium suinda BP.

cinerea BONAPARTE, Consp. Av. 53. = Syrnium cinereum AUD.

cinerea Schlegel, Mus. Pays-Bas Strig. 9. = Syrnium lapponicum STRICKL.

crassirostris GAY, Fauna Chile 254. = Bubo crassirostris V.

fasciata DESMURS, Monogr. ornith. Tb. 39. = Syrnium rufipes GR.

fulvescens Schlegel, Mus. Revis. Accip. 29. = Syrnium fulvescens Scl.

- funerea Schlegel, Mus. Pays-Bas Strig. 8. = Ulula Tengmalmi BP. Harrisi Schlegel, Mus. Pays-Bas Strig. 9. = Syrnium Harrisi GR.
- huhula Schlegel, Mus. Pays-Bas Strig. 17. = Syrnium huhulum GR.
- hylophila SCHLEGEL, Mus. Pays-Bas Strig. 13. = Syrnium hylophilum GR.
- indrani GRAY, Cat. Birds Nepal 52. = Syrnium nevarense GR.
- lapponica Lesson, Traité Ornith. 108. = Syrnium lapponicum STRICKL.
- leptogrammica Schlegel, Mus. Pays-Bas Strig. 20. = Syrnium leptogrammicum GR.

liturata STEPHENS, gener. Zool. XIII. 60. = Syrnium uralense BOIE.

myrtha Schlegel, Mus. Pays-Bas Strig. 19. = Syrnium myrtha STRICKL. nebulosa Lesson, Traité Ornith. 108. = Syrnium nebulosum BOIE.

nevarensis HODGSON, as. Research. XIX. 168. = Syrnium nevarense GR.

pagodarum Lesson, Traite Ornith. 108. = Syrnium sinense SHARPE. passerina JAMESON, Edit Wilson I. 109. = Ulula acadica Schleg.

Pell BONAPARTE, Consp. Av. I. 44. (Scotopelia.) - SHARPE, Cat. Birds brit. Africa occid. Mus. II. 60.

Bubo Peli KAUP, Contrib. Ornith. 1852. 117.

GINERL, Thesaurus. III.

Scotopelia typica BONAPARTE, Rev. Mag. Zool. 1854. 143.

Strix Peli SCHLEGEL, Handl. Dierkd. I. 176. Tb. 1. Fig. 10.

Scotoglaux Peli HEINE, Journ. Ornith. 1860, 196,

Ketuva Peli GRAY, Handlist I. 45.

pulsatrix Schlegel, Mus. Pays-Bas Strig. 17. = Syrniam perspicillatum STRICKL. rufipes Gould, Voy. Beagle 34. = Syrnium rufipes GR.

seloputo Schlegel, Mus. Bays-Bas Strig. 22. - Syrnium sinense Sharpe.

sinensis Schlegel, Mus. Pays-Bas Strig. 21. = Syrnium ocellatum LESS.

stridula SELBY, Illustr. brit. Ornith. I. 102. = Syrnium aluco BOIE.

Tengmalmi BONAPABTE, Ois. Règne anim. Cav. 53. [Europa. Sibiria. Amer. 1914. Strix Tengmalmi Gmelin, Syst. Nat. I. 291. - NAUMANN, Natg. Vog-Deutschl. I. 500. Tf. 48. Fig. 2. 3. — AUDUBON, Birds Amer. Tb. 3<sup>341</sup> Strix dasypus BECHSTEIN, Natg. Deutschl. II. 972.

Athene Tengmalmi BOIE, Oken's Isis 1828. 771.

Nyctale planiceps, N. pinetorum, N. abistinum BREHM, Oken's Isis 1828. 1. Aegolius Tengmalmi KAUP, nat. Syst. 34.

Noctua Tengmalmi CUVIER, Règne anim. I. 345.

Surnium Tenomalmi EYTON, Hist. rar. br. Birds 90.

Scotophilus Tengmalmi SWAINSON, Class. Birds II. 217.

Nyctala Tengmalmi BONAPARTE. - SHARPE, Cat. Birds brit. Mus. II. 284.

Nuctale Richardsoni BONAPARTE. - BAIRD, Birds NAmer. 57.

Nyctale dasypus GRAY, List Genera Birds 1840. 6.

Nyctale funerea BONAPARTE, Cat. Ucc. Eur. 24.

Nyctale minor, N. Boedeckeri BREHM, Naumannia 1855. 370.

Ulula funerea Schlegel, Mus. Pays-Bas Strig. 8.

Syrnium funereum v. HEUGLIN, Ornith. SOAfr. I. 123.

torquata BURMEISTER, Uebers. Th. Bras. II. 130. = Syrnium perspicillatum Stucil Usseri SHARPE, Ibis 1871. 101. Tb. 12. (Scotopelia.) Africa occ.

virgata Schlegel, Mus. Pays-Bas Strig. 15. = Syrnium virgatum CASS. Woodfordi Schlegel, Mus. Pays-Bas Strig. 12. = Syrnium Woodfordi BP.

- UINTORNIS lucaris MARSH, Sillim. amer. Journ. 1872. IV. 256. Genus Scansor. spec. tert. — Wyoming.
- UMBRETTA RAFINESQUE 1815. = Scopus Briss.
- UNCIROSTRUM DE LAFRESNAYE, Revue Zool. 1839. 100. = Diglossa WAGL. Brelayi DE LAFRESNAYE, Revue Zool. 1839. 100. = Diglossa baritula WAGL. cyaneum DE LAFRESNAYE, Revue Zool. 1840. 102. = Diglossa personata HARTL. de Lafresnayei BOISSONNEAU, Rev. Zool. 1840. 4. = Diglossa Lafresnayei HARTL d'Orbignyi BOISSONNEAU, Rev. Zool. 1840. 4. = Diglossa Orbignyi GR. sittaceum de LAFRESNAYE, Rev. Zool. 1839. 292. – Diglossa baritula Wal.

UNDINAMERSA BLASIUS, Wirbelth. Europ. 86. = Biziura leucocephala SCHL. Schnabel bläulich; Gefieder braun; Kinn, Kehle, Wangen weiss.

UPUCERTHIA GEOFFROY. — D'ORBIGNY, Voy. Amér. mérid. 371. = Furnarius V. albiventris Philippi, Anales Univers. Chile 1861. 731. = Furnarius albiventris. andaecola D'ORBIGNY, Synops. Av. II. 21. = Furnarius andaecola. atacamensis Philippi, Wiegm. Arch. 1858. 263. = Furnarius bifascialus. dumetorum D'ORBIGNY, Synops. Av. I. 20. = Furnarius dumetorius. montana D'ORBIGNY, Synops. Av. II. 22. = Furnarius ruficaudus. nigrofumosa D'ORBIGNY, Synops. Av. II. 23. = Furnarius nigrofumosa. rupestris D'ORBIGNY, Synops. Av. II. 21. = Furnarius patagonicus. serrana TACZANOWSKI, Proc. Zool. Soc. 1874. 525. — Peruvia. vulgaris D'Orbigny, Synops. Av. П. 22. = Furnarius fuscus.

UPUPA (Upupidae. — upupa nom. propr.). — LINNE, Syst. Nat. 1735. — NAU-MANN, Natg. Vögel Deutschl. V. 453.

Synon .: Hupupa Bonnat.

Schnabel sehr lang, gebogen, zusammengedrückt, spitz, innen ausgefüllt; Nast löcher am Grunde klein, oval, frei; Zunge sehr klein, kurz, platt dreischig. Füsse kurz, stark, äussere und mittle Zehe bis ans erste Gelenk verwachsen, grob beschilder!, Krallen kurz und stumpf, Hinterkralle fast gerade und lang. Flügel gross, breit, gerundet, erste Schwinge kaum halb so lang wie die zweite. 4. und 5. längste. Schwanz zehnfederig, gerade. Gesteder sehr weich, locker, auf dem Scheitel ein fächerförmiger Federbusch. - 5 Specc. africana LICHTENSTEIN, Verz. Doubl. 16. = Upupa minor SHAW, bifasciata BREHM, Vogel Deutschl. 215. = Upupa epops L. capensis JARDINE, Illustr. Ornith. III. Tb. 142. = Upupa minor SHAW. capensis GMELIN, Syst. Nat. I. 466. = Frequences varius GR. ceylonensis REICHENBACH, Handb. Ornith. I. 320. Tf. 595. - Swinhoe, Ibis 1870. 91. [Ceulon. Upupa minor JARDON, Madr. Journ. 1840. 227. Upupa senegalensis KELAART, Faun. ceylon. 99. 119. Upupa indica BONAPARTE, Consp. Vol. anis. 12. Upupa longirostris BLYTH, teste Jerdon. Upupa nigripennis GOULD, teste Swinhoe. cristatella VIEILLOT, Gal. Ois. II. 306. Tb. 184. = Upupa minor SHAW. crocea LINNE, Syst. Nat. ed. 6. = Rupicola crocea V. decorata HARTLAUB, Proc. Zool. Soc. 1865. 86. - Angola. epops LINNE, Syst. Nat. I. 183. - NAUMANN, Natg. Vögel Deutschl. V. 437. Tf. 142. Europa. Asia. Africa. Upupa rubbola STORR, Degl. Ucc. II. Tb. 205. Upupa vulgaris PALLAS, ZOOGT. 1088. as. I. 433. Upupa bifasciatus, U. exilis, U. major BREHM, Vögel Deutschl. 215. Upupa indica HODGSON, Zool. Miscell. 1844. 82. Upupa senegalensis Swamson, Birds WAfr. II. 114. - HARTLAUB, Ornith. WAfr. 42. Upupa maculigera REICHENBACH, Handb. Ornith. I. 319. Upupa macrorhyncha, U. brachyrhyncha BREHM, Naumannia 1855. 275. epops BURGESS, Proc. Zool. Soc. 1855. 27. = Upupa nigripennis GOULD. erythrorhyncha LATHAM, Ind. Ornith. Suppl. 124. = Irrisor capensis LESS. exilis BREHM, Vögel Deutschl. 215. = Upupa epops L. fusca GMELIN, Syst. Nat. I. 468. = Epimachus magnus Cuv. indica Hongson, Zool. Miscell. 82. = Upupa epops L. indica Reichenbach, Handb. Ornith. I. 320. = Upupa nigripennis Gould. indica BONAPARTE, Consp. Vol. anis. 12. = Upupa ceylonensis REICHB. longirostris BLYTH. = Upupa ceylonensis REICHB. maculigera REICHENBACH, Handb. Ornith. I. 319. = Upupa epops L. madagascariensis SHAW, gen. Zool. VIII. 110. = Fregilupus varius GR. madagascariensis BONAPARTE, Consp. Vol. anis. 12. = Upupa marginata PET. magna GMELIN, Syst. Nat. I. 468. = Epimachus magnus CUV. major BREHM, Vogel Deutschl. 215. = Upupa spops L. marginata PETERS. - SCHLEGEL, Rech. Faun. Madagasc. 62. Madagascar. Upupa madagascariensis BONAPARTE, Consp. Vol. anis. 12. minor JERDON, Madr. Journ. 1840. 227. = Upupa ceylonensis REICHB. minor SYKES, Proc. Zool. Soc. 1832. 97. = Upupa nigripennis GOULD. minor SHAW, gen. Zool. VIII. 139. - VIEILLOT, Ois. dor. Prom. 11. Tb. 2. [Africa merid. Upupa africana LICHTENSTEIN, Verz. Doubl. 16. Upupa cristatella VIEILLOT, Gal. Ois. II. Tb. 184. Upupa capensis JARDINE, Illustr. Ornith. III. 306. Tb. 142. monolophus WAGLER, Syst. Av. 125. - Spec. artef. nigripennis Gould. — Horsfield, Cat. Birds EInd. Cp. II. 725. [India. Ceylon. Java. Upupa minor Sykes, Proc. Zool. Soc. 1832. 97. Upupa senegalensis BLYTH, Journ. as. Soc. 1846. 189; 1847. 999. Upupa indica REICHENBACH, Handb. Ornith. I. 320. Tf. 596. Upupa epops BURGESS, STOLICZKA.

papuensis LATHAM, Ind. Ornith. 279. = Epimachus magnus CUV. promerops LINNE, Syst. Nat. Sp. 2. = Ptiloturus cafer GE.

purpurascens BURCHELL, Catal. = Irrisor cyanomelas GR. rubbola STORR, Degl. Ucc. II. Tb. 205. = Upupa epope L. senegalensis BLYTH, Journ. as. Soc. 1846. 189. - Upupa nigripennis GOULD. senegalensis SWAINSON, Birds WAfr. II. 114. = Upupa epops L. senegalensis KELAART, Faun. ceyl. 99. = Upupa ceylonensis REICHB. speciosa, striata BODDAERT, Tabl. Pl. enl. = Epimachus magnus Cuv. superba LATHAM, Ind. Ornith. 279. = Epimachus magnus Cuv. vulgaris PALLAS, Zoogr. ross. as. I. 433. = Upupa epope L. varia BODDAERT, Tabl. Pl. enl. 697. = Fregilupus varius GR. UPUPICERTHIA AGASSIZ, Ind. Nomencl. = Upucerthia GEOFFR. URAEGINTHUS (Spermestinae. - oupa cauda, arywhor nom. propr.) CABANIS, Mus. Heine. 1851. I. 171. = Estrilda Sw. Alle Körpertheile stärker entwickelt als in Habropyga, der Schwanz sehlang und sehr stufig, die ersten Handschwingen verengt. Cf. Estrilda granatina, E. phoenicotis, E. versicolor. URAETOS audax KAUP, Wiegm. Arch. 1850. 37. = Aquila audax GR. URAGIS GLOGER, Handb. 1842. = Crax mitu L. URAGUS BLASIUS, Wirbelth. Europ. 40. = Pyrrhula sibirica. URALCYON sylvia HEINE, Journ. Ornith. 1859. 406. = Dacelo sylvia SCHL. URALIA cissura MULSANT, Mém. Cherbourg 1866. XII. 225. = Trochilus cissiurus. Pieds pattus. Rectrices externes barbées assez largement avant la raquette. URANIA FITZINGER. = Trochilus coeligena JARD. URANOMITRA REICHENBACH, Aufzähl. Colibri 10. = Polytmus BRISS.

Specierum nomina cf. genus Polytmus, et synonyma:

Faustinae, guatimalensis Heine, Journ. Ornith. 1863. 195. – Polymus cyanocophalus.

Lessoni, quadricolor CABANIS, Mus. Heine. III. 41. = Polytmus cyanocephalus. sordida CABANIS, l. c. = Cyanomyia sordida GOULD.

URANTERIS GLOGER, Handb. 1842. = Chaetura STEPH.

URASPIZA KAUP. — Urospiza KAUP.

URAUGES CABANIS, Mus. Heine. 1851. I. 200. = Lamprotornis TEM.

Lamprotornis aeneus, L. australis, L. purpuropterus.

URAX LESSON, Traité Ornith. 484. — BURMEISTER, Uebers. Th. Bras. III. 347. = Crax L.

Schnabel kürzer, höher als bei Crax, die Hornkuppe selbständig gewölbt, die Wachshaut sehr kurz, daher das Nasenloch senkrecht oval ganz hinten dicht vor den Zügeln; Zügel und Backen dicht befiedert, Federn weich dunig, am Oberkopf haubenartig. Rumpfgefieder derb.

Crax mitus, Cr. galeata, Cr. tomentosa.

URIA (Alcidae) Möhring, Avium Genera 1752. — GRAY, Genera Birds 1848. III. 644. — Cours, Proc. acad. Philad. 1868. 67. = Alca L.

Bill moderate straight and strong with the culmen slightly curved and the sides compressed to the tip, which is emarginated; the gonys long and ascending: the nostrils lateral placed in a groove, which is more or less clothed, with the opening longitudinal and exposed. Wings short and pointed with the first quill longest. Tail very short, Tarsi shorter than the middle toe, much compressed and covered with small scales. Toes moderate and all united by a broad web; with the outer toe as long as the middle one; the claws short compressed and acute.

albida BECHSTEIN, Natg. Deutschl. IV. 593. = Alca grylle L. alga BRÜNNICH, Ornith. bor. 28. = Alca lomvia Schleg. alle PALLAS, Zoogr. ross. as. II. 369. = Alca alle L. antiqua AUDUBON, Synops. Birds 349. = Alca marmorata. arra BLASIUS, Wirbelth. Eur. 237. = Alca arra Schleg. balthica BRÜNNICH, Ornith. bor. 28. = Alca grylle L.

brachypteryz v. KITTLITZ. = Alca antiqua GMEL. brevirostris VIGORS, Zool. Journ. 1829. IV. 357. = Alca marmorata. Brünnichi SABINE, Linn. Transact. 1818. XII. 539. = Alca arra Schleg. californica Cours, Proc. acd. Philad. 1868. = Alca troils. carbo BRANDT, Bullet. acad. Petersbg. 1837. II. 246. = Alca carbo Schl. columba BAIRD, Birds NAmer. 912. = Alca grylle L. Craweri SALVADORI, Journ. Ornith. 1868. 70. = Alca Temmincki Schl. dubia PALLAS. = Phaleris dubia BRDT. Francsii LEACH, Linn. Transact. 1818. XII. 588. = Alca arra SCHL. glacialis GAIMARD, Voy. Skandin. Atl. 4. = Alca grylle L. groenlandica BRÜNNICH, Ornith. bor. 28. = Alca grylle L. grylle BRÜNNICH, Ornith. bor. 28. = Alca grylle L. grylloides BRÜNNICH, Ornith. bor. 28. = Alca grylle L. hvringia Brünnich, Ornith. bor. 28. = Alca lomoia Schl. lacrymans Gould, Birds Eur. V. Tb. 397. = Alca lomvia Schl. lacteola LATHAM, Ind. Ornith. II. 768. = Alca grylle L. leucophthalmus FABER, Ok. Isis 1824. 146. = Alca lomvia Schl. leucopsis BREHM, Vogel Deutschl. 880. = Alca lomvia Schl. leucopters VIEILLOT, Dict. hist. nat. XIV. 35. = Alca orulle L. lomvia Brünnich, Ornith. bor. 27. = Alca lomvia, A. troile. lomvia BRYANT, Proc. Bost. Soc. 1861. 75. = Alca arra Schl. Mandti LICHTENSTEIN, Verz. Doubl. 88. = Alca grylle L. marmorata LATHAM, gen. Synops. VI. Tb. 96. = Alca marmorata. minor BRISSON, Ornith. VI. 73. = Alca alle, A. grylle. minor STEPHENS, gen. Zool. XII. 246. nigra BRISSON, Ornith. II. 379. = Alca grylle L. nives BONNATERRE, Enc. méth. 37. = Alca grylle L. norvegica. BREHM, Vögel Deutschl. 983. = Alca troile. pica FABRICIUS, Fauna groenl. 79. = Alca arra SCHL. polaris BREHM, Vögel Deutschl. 984. = Alca arra SCHL. ringvia Brünnich, Ornith. bor. 28. = Alca lomvia Schl. scapularis STEPHENS, gen. Zool. XII. 250. = Alca grylle L. senicula PALLAS, Zoogr. ross. as. II. 369. = Alca antiqua GM. striata BRISSON, Ornith. II. 379. = Alca grulle L. svarbagh Brünnich, Ornith. bor. 27. = Alca arra, A. lomvia. Townsendi AUDUBON, Ornith. Biogr. V. 281. = Alca marmorata. troile BRÜNNICH, Ornith. bor. 27. = Alca arra SCHL. troile LATHAM, Ind. Ornith. II. 796. = Alca lomvia Schl. troile FABER, Ok. Isis 1824. 976. = Alca troile. umizusume TEMMINCK, Pl. col. 579. = Alca Temmincki SCHL. unicolor FABRE, Ok. Isis 1824. 981. = Alca grylle L. Wumisusume TEMMINCK, Pl. col. 579. = Alca Temmincki Schleg. URICA Leschenaulti, U. quinticolor BONAPARTE, Consp. Vol. anis. 8. = Merops quinticolor V. URILE BONAPARTE, Compt. rend. 1856. XLIII. 574; Consp. Av. II. 175. = Graculus L.

Majusculi; rostrum elongatum, gracillimum, a basi minime incrassata, aequilatum, subcylindricum, fere Trochilaceum; gula plumosa; remigum tertia omnium longissima; cauda brevis, rectricibus duodecim. Color supra niger, subtus albus vel capite saltem plus minus albo signato.

bicristatus BONAPARTE, Consp. Av. II. 175. = Graculus bicristatus GR. Bougainvillei BONAPARTE, Consp. Av. II. 176. = Graculus albigula TSCH. carunculata BONAPARTE, Consp. Av. II. 176. = Graculus carunculatus GR. egretta BONAPARTE, Consp. Av. II. 176. = Graculus egretta. magellanicus BONAPARTE, Consp. Av. II. 177. = Graculus magellanicus GR. penicillatus BONAPARTE, Consp. Av. II. 175. = Graculus violaceus GR. purpurascens BONAPARTE, Consp. Av. II. 177. = Graculus carunculatus GR. URINATOR CUVIER 1800. = Columbus L.

UROAETUS KAUP 1844. = Aquila audax GR.

UROBRACHYA albonotata BONAPARTE, Consp. Av. I. 448. = Vidua albonotata CASS. axillaris BONAPARTE, Consp. Av. I. 447. = Vidua axillaris Smith.

Bocagei SHARPE, Cat. afr. Birds 1871. = Vidua Bocagei.

UROCEX paradisea CABANIS, Mus. Heine. IV. 216. = Galbula paradisea LATH. UROCHROA (Trochilidae. - ouoa cauda, yooa color) Gould, Introd. Monogr. Trochil. 48. = Polytmus Briss.

Bill lengthened and straight or slightly arched; wings moderatly long and pointed; tail square; tarsi partly clothed; hind toe as long as the middle toe; nails short.

Bougueri GOULD, Monogr. Trochilidae I. Tb. 57. = Polytmus Bouqueri.

dilectissing Sclater, Proc. Zool. Soc. 1870. 788. Tb. 47. = Polyters dilectissimus.

UROCHROMA BONAPARTE, Naumannia 1856. = Psittacula BRISS.

Synon.: Urochroa recte! Sundevall, Meth. Av. 70.

Species parvae americanae, cauda picta, brevi; ala longa; differt rostro paullo compressiore et maxilla inferiore altitudine longiore.

Specierum nomina cf. genus Psittacula, sed

dilectissima Sclater, Proc. Zool. Soc. 1870. 788. - Venezuela.

melanoptera BONAPARTE, l. c. = Psittacula cingulata SCHL.

porphyrum BONAPARTE, l. c. = Psittacula purpurata Less.

UROCISSA CABANIS, Mus. Heine. 1851. I. 87. = Cisea BOIE. Specierum nomina cf. genus Cissa, et

brevivexilla SwinhoE, Proc. Zool. Soc. 1873. 688. - China.

**UROCOLIUS** indicus BONAPARTE, Consp. Vol. anis. 3. = Colius erythromelas V. macrourus BONAPARTE, Consp. Vol. anis. 3. = Colius macrurus GR.

UROCOLUS Nattereri CABANIS, M. Heine. 1860. III. 87. = Chordediles Nattereri BURM.

semitorquatus CABANIS, M. Heine. 1860. III, 87. - Chordedilis semitorquatus BURM. URODISCUS spatuliger BONAPARTE, Rev. Mag. Zool. 1854. 155. - Pionias discurus FINSCH.

UROGALBA paradisea BONAPARTE, Consp. Vol. Zyg. 13. = Galbula paradisea LATH. amazonum Sclater, Proc. Zool. Soc. 1855. 14. = Galbula paradisea LATH. **UROGALLUS** Scopoli 1777. = Tetrao L.

UROLAMPRA CABANIS, Mus. Heine. 1860. III. 68. = Trochilus L.

Omnium Specierum nomina cf. genus Trochilus.

UROLESTES melanoleucus CABANIS, Mus. Heine. 1851. I. 75. = Lanius melanoleucus Smith.

UROLEUCA BONAPARTE, CONSp. Av. I. 379. - BURMEISTER, Uebers. Th. Bras. III. 286. = Cyanocorax BOIE.

Schnabel höher und stärker als bei Cyanocorax, die Flügel bis auf die Mitte des Schwanzes reichend, erste Schwinge halb so lang wie vierte längste, die sweite stark, die dritte wenig verkürzt; Schwanz etwas stumpfer gerundet.

cristatella, cyanoleuca. = Cyanocorax cyanoleucus GR.

UROLONCHA CABANIS, Mus. Heine. 1851. I. 173. = Amadina Sw.

Cf. Amadina cantans, A. molucca, A. punctularia, A. striata.

Jagori CABANIS, Journ. Ornith. 1872. 317. - Luzon.

undulata CABANIS, Journ. Ornith. 1872. 317. = Amadina punctularia BL.

UROMITUS filiferus BONAPARTE 1854. = Hirundo filifera STEPH.

UROPELEIA REICHENBACH, Tauben 18 et

UROPELIA BONAPARTE, Consp. Av. II. 85. = Chamaepelia campestris.

Alae brevissimae; cauda longissima, valde cuneata. Minimae. Color rufescens uniformis.

UROPHASIANUS VIGORS, Beechey's Voy. Tb. 14. = Tetrao urophasianus BP. UROSPATHA Martii Salvadori 1868. = Momotus Martii GR.

UROSPIZA, UROSPIZIA KAUP, Oken's Isis 1847. 180; Wiegm. Arch. 1850. 35. - SUNDEVALL, Oefvers. vet. Förhdlg. 1874. 2. 24. = Nisus Cuv.

Flägelspitze ziemlich lang, mehr als <sup>1</sup>/<sub>3</sub> der ganzen Flägellänge; 2. bis 5. Schwinge an der Innenfahne ansgeschnitten; der Schwanz körperlang und die Mittelzehe ohne Nagel kürzer als der geschilderte Theil der Tarsen.

Omnium specieram nomina cf. genus Nisus, et

cruenta KAUP, Oken's Isis 1847. 180. - Nisus torquatus KAUP.

erythrauchen KAUP, Proc. Zool. Soc. 1867. 177. = Nisus rubricollis.

UROSTICTE GOULD, Introd. Monogr. Troch. 76. = Trochilus L.

Bill much longer than the head and straight; head round, the feathers not advancing on the bill; wings moderatly long and rather pointed; tail slightly forked; tarsi clothed; hind toe shorter than the middle toe; throat luminous.

Cf. Trochilus Benjamini, Tr. ruficrissus.

 UROTOMUS SWAINSON, Zool. Journ. 1827. III. 166. = Formicarius torquatus BODD. Rostrum ut in genere Drymophila. Alae brevissimae. Cauda brevissima, fere inconspicua. Pedes gracilis, longi; tarsorum squamis lateralibus plerumque integris.
 UROTRIORCHIS SHARPE, Cat. Birds brit. Mus. Accipitr. 46. 83. = Astur macrurus HARTL.

Hinder aspect of tarsus scaled. Ridge of bill measured from margin of cere greater than half length of middle toe without claw. Commissure slightly festooned. Outer toe longer than inner toe without claw; thighs with overhanging tuft of plumes; tail longer than wing.

URRUA HODGSON, as. Research. XIX. 169. = Bubo Cuv.

cavearia Hodgson, l. c. = Bubo bengalensis GR.

bengalensis BLYTH, Ibis 1863. 25. = Bubo bengalensis GR.

coromanda Hodgson, Journ. as. Soc. 1837. 373. = Bubo coromandus GR. umbrata Blyth, Journ. as. Soc. 1845. 180. = Bubo coromandus GR.

URUBITINGA LESSON. — BONAPARTE, CONSp. Av. I. 29. = Asturina V. Specierum nomina cf. genus Asturina, et

ardesiaca BONAPARTE, Rev. Mag. Zool. 1850. 488. — Asturina schistacea SUNDEV. brasiliensis v. PELZELN, Wien. Zool. bot. Verhdl. 1862. 137. — Asturina urubitinga KAUP.

longipes BONAPARTE, Consp. Av. I. 29. = Asturina urubitinga KAUP.

URUBITORNIS solitarius VERREAUX, Proc. Zool. Soc. 1856. 145. — Circaetus solitarius TSCH.

UTAMANNIA LEACH. STEPHENS, gener. Zool. XIII. 27. 30. — Coues, Proc. ac. Philad. 1868, 17. = Alca torda L.

**VAGABUNDA** KAUP 1854. = Crypsirhina rufa BL.

**VAGINALIS** alba GMELIN, Syst. Nat. I. 705. = Chionis alba QG.

Rostrum robustum, crassum, conicoconvexum, compressum, mandibula superiore supra vagina cornea emarginato lacera tecta. Nares exiguae ante vaginam conspicuae. Lingua supra teres, subtus complanata, apice acuminata. Facies nuda papillosa. Alae sub flexura nodo obtuso munitae. Pedes robusti, cursorii, parumper supra genua nudi; digitis subtus scabris; unguibus sulcatis.

**VALERIA** BOIE. = Poliornis KAUP.

VANELLUS (Charadriadae. — vanellus nom. propr.). — LINNE, Syst. Nat. 1735. — Schlegel, Mus. Pays-Bas Cursores 55.

Synon.: Chettusia Bonap. — Erythrogonys Gould. — Tylibyx Reichb. — Gavia Glog. Hemiparra Fil. — Defilippia Salv. — Limnetes Hartl.

Bec plus court que la tête, mince, brusquement renflé; narines latérales, longues, lineaires, parallèles aux bords de la mandibule supérieure; sillons nasaux étendus jusqu'aux deux tiers du bec; ailes subaigues, atteignant ou depassant l'extrémité de la queue, amples, à pennes larges, pourvues d'un tubercule qui se prolonge quelquefois en éperon; queue médiocre égale ou légèrement échancrée; tarses longs; minces, réticulés de toutes parts, les écailles antérieures étant un peu plus larges que les autres; quatre doigts: trois en avant, un en arrière, articulé assez haut et ne portant à terre que par l'extrémité de l'ongle; tête liese ou ornée d'une touffe de plumes relevées et tombantes; plumage coloré par grandes masses. — 13 Specc. acgyptius HEMPRICH. = Vanellus cristatus MEYER. albicanillus VIEILLOT, Gal. Ois. Tb. 236, = Lobivanellus senegalus STRICKL. albiceps Gould, Proc. Zool. Soc. 1833. 45. = Charadrius albiceous TEM. aralensis EVERSMANN, Bull. Nat. Mosc. 1853, XXVI\*. 497. = Vanellus flavioes SAVG. atricapillus GMELIN, Syst. Nat. I. = Charadrius coronatus GMEL. strigularis WAGLER, Syst. Av. = Lobivanellus indicus GR. bicornis BREHM, Naumannia 1855. 289. = Vanellus cristatus MEYER. bilobus autor. = Lobivanellus bilobus SCHL. callaeus WAGLER, Syst. Av. = Lobivanellus lobatus STRICKL. cayanus Schlegel, Mus. Pays-Bas Curs. 62. = Charadrius cayanus LATH. Chettusia cayana FINSCH, Proc. acad. Philad. 1872. 32. cayennensis Viellor, Encycl, méth. 1073. - Schlegel, Mus. Pays-Bas Curs. 57. Guiana. Brasilia. Argentina. Tringa cajanensis LATHAM, Ind. Ornith. I. 727. Parra cayennensis GMELIN, Syst. Nat. I. 706. - BUFFON, Pl. enl. 836. Parra chilensis MOLINA, Hist. Chili 229. Charadrius lampronotus WAGLER, Syst. Av. Spec. 48. Belonopterus cavennensis REICHENBACH. BONAPARTE. cayenflensis BRIDGES, Proc. Zool. Soc. 1841. 94. = Vanellus occidentalis. chilensis YARRELL, Proc. Zool. Soc. 1847. 81. = Vanellus occidentalis HART. cinctus Schlegel, Mus. Pays-Bas Curs. 59. [Australia. Erythrogenys cinctus GOULD, Birds Austr. VI. Tb. 21. Vanellus rufiventris LESSON, Voy. Coquille Tb. 43. cinctus LESSON, Man. Ornith. II. 307. = Charadrius modestus Lichtst. coronatus Schlegel, Mus. Pays-Bas Curs. 62. = Charadrius coronatus Guel. Chettusia coronata FINSCH, Proc. acad. Philad. 1872. 32. crassirostris Schlegel, Mus. Pays-Bas Curs. 60. [Africa or. Hemiparra crassirostris DE FILIPPI, Journ. Ornith. 1855. 427. Chettusia crassirostris HARTLAUB, Journ. Ornith. 1855. 427. Defilippia crassirostris SALVADORI, Atti Soc. ital. 1866. VIII. Limnetes crassirostris HARTLAUB, Vögel OAfr. 641. Vanellus macrocercus v. HEUGLIN, Journ. Ornith. 1854. 65. Chettusia macrocerca BONAPARTE, Compt. rend. 1856. XLIII. 419. Chettusia niveifrons Ogden, Proc. ac. Phil. 1871. 294. - FINSCH, ibid. 1872. 12. Hoplopterus crassirostris LAYARD, Ibis 1871. 106. cristatus MEYER, Taschb, Vögel Deutsch. 1810. II. 400. [Europa. Africa. Asia. Tringa vanellus LINNE, Syst. Nat. I. 248. - BUFFON, Pl. enl. 242. Vanellus BRISSON, Ornith. V. 94. Tringa bononiensis GMELIN, Syst. Nat. I. Vanellus gavia LEACH, Cat. brit. Mus. 29. Vanellus vulgaris BECHSTEIN, ornith. Taschb. II. 313. Charadrius gavia LICHTENSTEIN, Verz. Doubl. 70. Charadrius vanellus WAGLEB, Syst. Av. sp. 47. - NAUMANN, Natg. Võgel Deutschl. VII. 269. Tf. 179. Vanellus bicornis BREHM, Vögel Deutschl. 557. Vanellus acgyptius Ehrenberg. Dinghami VERREAUX, Revue Zool. 1855. 220. = Charadrius coronatus GM. dominicensis STEPHENS, gener. Zool. XI. 518. = Lobivanellus dominicus STRICKL. dominicus Supra I. 655. = Lobivanellus dominicus STRICKL. flavipes SAVIGNY, Descr. Egypte Tb. 6. Fig. 5. = Vanellus leucurus LICHTST. fuscus LESSON, Traité Ornith. 542. = Charadrius Geoffroyi WAGL. gallinaceus TEMMINCK. = Lobivanellus lobatus STRICKL. gavia LEACH, Cat. brit. Mus. 29. = Vanellus cristatus MEYER. goënsis VIEILLOT, Encycl. méth. 1074. = Lobivanellus indicus GR. grallarius LESSON, Traité Ornith. 542. = Vanellus leucurus Lichtst.

gregarius VIEILLOT, Encycl. méth. 1078. — SCHLEGEL, Mus. Pays-Bas Curs. 58. Europa merid. Asia. Africa or. Charadrius gregarius PALLAS. Reise I. 456: Zoogt. II. 56. Tringa fasciata GMELIN, Reise II. 194. Tb. 26. Tringa keptuschka LEPECHIN, Iter II. 229. Charadrius Wagleri GRAY, Illustr. Ind. Zool. Tb. 50. Vanellus keptuschka TEMMINCK, Man. Ornith. IV. 360. Chettusia gregaria BONAPARTE, Ucc. Eur. 58. Chettusia Wagleri BONAPARTE, Compt. rend. 1856. XLIII. 419. Vanellus pallidus, V. macrocercus v. HEUGLIN, Vögel NOAfr. 55. griseus Brisson, Ornith. V. 102. = Charadrius varius NITZSCH. grisens JENYNS, brit. vert. anim. 181. = Charadrius varius NITZSCH. helveticus BRISSON, Ornith. V. 103. Tb. 10. Fig. 1. = Charadrius varius NITZSCH. indicus BODDAERT, Tabl. Pl. enl. 507. = Lobivanellus indicus GR. inornatus Swainson, Birds WAfr. II. 239. — Schlegel, Mus. Pays-Bas Curs. 63. — FINSCH, Proc. acad. Philad. 1872. 32. [Africa occ. Charadrius melanopteroides TEMMINCK, Mus. lugdun. inornatus Schlegel, Fauna japon. Tb. 63. = Lobivanellus cinereus BLYTH. lateralis SMITH, Illustr. SAfr. Zool. Tb. 23. = Lobivanellus senegalus STRICKL. leucurus Schlegel, Mus. Pays-Bas Curs. 59. Africa. Asia. Charadrius leucurus LICHTENSTEIN, Eversm. Reise 137. Vanellus flavipes SAVIGNY, Descr. Egypte Tb. 6. Fig. 2. Vanellus Villotaei AUDOUIN, Descr. Egypte 297. Charadrius grallarius LESSON, Traité Ornith. 542. Lobivanellus leucurus BLYTH, Catal. Birds as. Soc. 261. Squatarola leucura REICHENBACH, Abbild. Tf. 101. Fig. 676. Chettusia leucura BONAPARTE, Compt. rend. 1856. XLIII. 419. Vanellus aralensis EVERSMANN, Bullet. Nat. Moscou XXVI. 497. Chettusia flavipes GRAY, Handlist III. 11. - v. HEUGLIN, Ornith. NOAfr. II. 998. lobatus VIEILLOT, Encycl. méth. 1075. = Lobivanellus lobatus STRICKL. ludovicianus VIEILLOT, Encycl. méth. 1075. = Lobivanellus miles BP. macrocercus v. HEUGLIN, Vögel NOAfr. 55. = Vanellus gregarius, V. crassirostris. macropterus Lesson, Traité Ornith. 592. = Lobivanellus tricolor STRICKL. melanocephalus Rüppell, Uebers. NOAfr. Tf. 44. (Lobivanellus.) [Africa or. Chettusia melanocephala GRAY, Genera Birds III. 541. Tylibyx melanocephala BONAPARTE, Compt. rend. 1856. XLIII. 419. Lobivanellus melanocephalus v. HEUGLIN, Ornith. NOAfr. II. 1003. melanogaster BECHSTEIN, Natg. Deutschl. IV. 356. = Charadrius varius NITZSCH. melasomus Swainson, Birds WAfr. II. 237. Tb. 26. = Vanellus spinosus Schl. miles BODDAERT, Tabl. Pl. enl. 835. = Lobivanellus miles BP. modestus BURMEISTER, Uebers. Th. Bras. III. 363. = Charadrius modestus LICHTST. nebulosus Lesson, Man. Ornith. II. 315. = Charadrius modestus LICHTST. novae Hollandiae Stephens, gener. Zool. XI. 516. = Lobivanellus lobatus StrickL. occidentalis HARTING, Proc. Zool. Soc. 1874. 451. [Chili. Patagonia. Parra chilensis MOLINA, Hist. Chili 205. Vanellus cayennensis BRIDGES, Proc. Zool. Soc. 1841. 94; 1843. 117. Vanellus chilensis YARRELL, Proc. Zool. Soc. 1847. 81. pallidus v. HEUGLIN, Võgel NOAfr. 55. – Vanellus gregarius V. pileatus v. HEUGLIN, Geogr. Mittheil. 1869. 412. = Lobivanellus pileatus SCHL. ptiloscelys GRAY, Genera Birds III. 541. = Vanellus resplendens ScL. resplendens SCLATER, Proc. Zool. Soc. 1858. 556. America. Charadrius resplendens v. TSCHUDI, Wiegm. Arch. 1843. 388. Vanellus ptiloscelys GRAY, Genera Birds III. 541. Ptiloscelys resplendens BONAPARTE, Compt. rend. 1856. XLIII. 419. rufiventris Lesson. = Vanellus cinctus Schleg. Selysi VAN BENEDEN, Bullet. acad. Bruxelles 1871. senegalensis SHAW, gener. Zool. XI. 515. = Lobivanellus senegalus STRICKL.

senegalensis armatus BRISBON, Ornith: V. 111. = Lobivanellus senegalus STRICEL. senegalus VIEILLOT, Encycl. méth. 1075. = Lobivanellus senegalus STRICEL. speciosus Schlegel, Mus. Pays-Bas Curs. 62. = Charadrius albiceps TEM.

spinosus Schlegel, Mus-Bas Curs. 60. [Europa merid. Africa. Charadrius spinosus, Ch. persicus LINNE, Syst. Nat. I. 256. — BUFFON, Pl. enl. 801.

Charadrius cristatus STEPHENS, gener. Zool. XI. 483.

Vanellus melasomus SWAINSON, Birds WAfr. II. 237. Tb. 26.

Hoplopterus spinosus BONAPARTE, Compt. List Eur. 46. — v. HEUGLIN, Orn. NOAfr. II. 1004.

Hoplopterus persicus STRICKLAND, Ann. mag. n. hist. 1852. 348.

Hoplopterus armatus BREHM, Naumannia 1855.

Spixi Schlegel, Mus. Pays-Bas Curs. 63.

Charadrius Spizi WAGLER, Syst. Avium spec. 7.

Charadrius lugubris LESSON, Compl. Buffon VIII. 657.

Charadrius melanopterus RÜPPELL, Zool. Atlas 46. Tf. 13.

Hoplopterus Spizi GRAY, Genera Birds III. 542. 544.

Charadrius frontalis SUNDEVALL, Oefvers. Vet. Handlg. 1850. 110.

Vanellus melanopterus HABTLAUB, Ornith. WAfr. 212.

Hoplopterus melanopterus v. HEUGLIN, Ornith. NOAfr. II. 1010.

Stephanibyx Spixi BONAPARTE, Compt. rend. 1856. XLIII. 417.

strigilatus SWAINSON, Birds WAfr. II. 241. = Lobivanellus senegalus STRICLL trigolor HORSFIELD, Linn. Transact. XIII. 186. = Lobivanellus tricolor STRICLL

varius BECHSTEIN, Natg. Deutschl. IV. 365. = Charadrius varius NITZSCE.

ventralis GRAY, Genèra Birds III. 591. — SCHLEGEL, Mus. Pays-Bas Curs. 61.

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Pluvialis senegalensis armata BRISSON, Ornith. V. 86. Tb. 7. Fig. 2.

Charadrius ventralis WAGLER, Syst. Av. sp. 11.

Philomachus ventralis HODGSON, Zool. Miscell. 1844. 82.

Hoplopterus ventralis BONAPARTE, Compt. rend. 1856.

Villotaei Audouin, Descr. Egypte 297. = Vanellus leucurus SCHL.

- vulgaris Bechstein, Natg. Deutschl. = Vanellus cristatus Meyer.
- VANGA (Malaconotinae). VIEILLOT, Analyse 1816. 41. LESSON, Traité Ornith. 346.

Synon.: Xenopirostris Bonap. — Spasornis Hoev. — Spatornis Supra.

Bec plus long que la tête, comprimé par les côtés, droit; mandibule supérieure échancrée et crochue vers le bout; l'inférieure retroussée et aigué à la pointe. Ailes à penne batarde; la deuxième remige la plus longue. — 4 Specc.

albifrons Pollen. = Vanga dami SCHL.

cinerea Gould, Proc. Zool. Soc. 1836. 143. = Cracticus cinereus BP.

cristata GRIFFITH, anim. kingd. I. 486. = Garrulus galericulatus V.

cruenta LESSON, Centur. Zool. 198. Tb. 65. = Malaconotus olivaceus Sw.

CUrvirostris Cuvier. — Schlegel, Rech. Faun. Madagascar 99. [Madagascar. Collurio madagascariensis BRESSON, Ornith. II. 191. Tb. 19. Fig. 1. — BUF-FON, Pl. enlum. 228.

Lanius curvirostris LINNE, Syst. Nat. I. 136.

Thamnophilus leucocephalus VIEILLOT, Encycl. meth. 749.

Vanga leucocephala LESSON, Traité Ornith. 346.

Spasornis curvirostris SUNDEVALL, Meth. Av. 12.

**Dami** SCHLEGEL, Rech. Faune Madagascar 100. Tb. 30. [Madagascar. Xenopirostris Dami, X. albifrons POLLEN, MScr.

destructor TEMMINCK, Pl. col. 273. = Gracticus torquatus BL.

flaviventris TICKELL, Journ. as. Soc. 1833. 583. = Pycnonotus flaviventris GE. galericulata LESSON, Traité Ornith. 347. = Garrulus galericulatus V.

ictera LESSON, Traité Ornith. 346. = Malaconotus olivaceus Sw.

leucocephala Lesson, Traité Ornith. 346. = Vanga curvirostris Cuv.

nigrogularis Gould, Proc. Zool. Soc. 1836. 143. = Oracticus robustus CAB.

[Africa.

Polleni SCHLEGEL

Madagascar.

Xenopirostris Polleni GRAY, Handlist II. 396. striata Quoy et GAIMARD, Voy. Uranie I. 98. = Thamnophilus cinereus V.

xenopirostris DE LAFRESNAYE, Rev. Mag. Zool. 1850. 107. Tb. 1. [Madagascar. Xenopirostris Lafresnayei BONAPARTE, Consp. Av. I. 366; Compt. rend. 1856. XXXVIII. 533.

**VASA**, VAZA Schlegel, Diertuin, 1864, 71. = Psitlacus madagascariensis, P. niger. VENILIA BONAPARTE, CONSP. Av. I. 128. = Picus L.

Albertuli BONAPARTE, Consp. Av. I. 129. = Picus sanguineus LICHTST.

callonotus BONAPARTE, Consp. Av. I. 129. = Picus callonotus WATH. Kirki BONAPARTE, Consp. Vol. Zyg. 10. = Picus Kirki SUND.

malaccensis SWINHOE, Proc. Zool. Soc. 1863. = Picus miniatus FORST.

melanogaster HORSFIELD, Cat. B. EInd. Cp. II. 665. = Picus porphyromelas Boile. mentalis BONAPARTE, Consp. Av. I. 128. = Picus mentalis TEM.

miniatus BONAPARTE, Consp. Av. I. 128. = Picus miniatus FORST.

pyrrhotis HORSFIELD, Cat. Birds EInd. Cp. II. 666. = Picus pyrrhotis HODGS.

rubiginosa BONAPARTE. = Picus porphyromelas BOIE.

sanguineus BONAPARTE, Consp. Vol. Zyg. 60. = Picus sanguineus LICHTST. **VENILIORNIS**. = Venilia.

VERMIVORA (Sylvicolidae) Swainson, Zool. Journ. 1827. III. 170. = Mniotilta V. Rostrum gracile, acutum, conicum, integrum. Alae longiusculae, attenuatae,

remigibus prima et secunda subaequalibus. Cauda aequalis. Pedes pallidi. Specierum nomina cf. genus Mniotilta, et synonyma:

fulvicapilla Swainson, Class. Birds II. 245. = Mniotilta vermivora GR.

pennsylvanica BONAPARTE, Consp. List. = Mniotilta vermivora GR.

Protonotaria BONAPARTE, Consp. List. = Mniotilta citrea GR.

rara JARDINE, Edit. Wilson. = Mniotilta coerulea.

rubricapilla BONAPARTE, Consp. List. = Mniotilta ruficapilla GR.

solitaria JARDINE, Edit. Wilson. = Mniotilta pinus GR.

VERMIVORA (Tyrannidae) Lesson, Traité Ornith. 386. = Colopterus. Euscurthmus. Bee court, petit, aplati, pointu, à peine crochu; ailes très courtes, concaves; queue médiocre, égale; tarsus très grêles, taille très petite.

cristata LESSON, Traité Ornith. 386. = Colopterus galeatus CAB.

elegans LESSON, Voy. Thetis II. 320. = Tyrannulus albocristatus VIG.

melanotis LESSON, Traité Ornith. 386. = Euscarthmus auricularis.

VERRAUXIA africana HARTLAUB, Ornith. WAfr. 176. = Picumnus africanus SUND. VERRULIA carunculata FLEMING, Philos. Zool. 1822. II. 232. - GRAY, Genera

Birds II. 478. — Columba livia BRISS. Bill slender. Wings long and rounded. Tail short and rounded.

moderate, naked and covered with hexagonal scales. The base of the bill a pendulous wattle under the throat and a narrow and less pendulous band ou the sides of the neck, naked.

VESTIARIA FLEMING, Philos. Zool. - LESSON, Traité Ornith. 300. = Drepanie TEM. Specierum nomina vide genus Drepanis.

**VESTIPES** LESSON. = Hylocharis vestita GR.

**VIDESTRELDA** DE LAFRESNAYE. = Vidua CUV.

VIDUA (Ploceidae). - CUVIER 1800. - GRAY, Genera Birds II. 354.

Synon.: Coliuspasser Rüpp. - Chera Gray. - Penthetria Cab. - Coliostruthus Sundev. Videstrelda Lafr. - Urobractrya, Pentheria Bonap. - Tetraeonura, Steganura, Niobe Reichb.

A bec de Linotte, quelquefois un peu plus renflé à sa base; des couvertures de la queue excessivement allongées dans les mâles. — 16 Specc.

albinotata Cassin, Proc. acad. Philad. 1848. 66; Journ. 1850. I. Tb. 30. Fig. 2. [Port Natal.

Urobrachia albinotata BONAPARTE, Consp. Av. I. 448. ardens GRAY, Genera Birds II. 354.

[Africa.

Tarsi

Emberiza ardens BODDAERT, Tabl. Pl. enl. 647. Emberiza signata SCOPOLI, Sonner. Voy. Tb. 75.

Emberiza panayensis GMELIN, Syst. Nat. I. 883.
Vidua panayensis CUVIER, Règne anim. I. 442.
Vidua lenocinia Lesson, Traité Ornith. 437.
Vidua torquata LESSON, Compl. Buffon. VIII. 278.
Vidua rubritorques Swainson, Birds WAfr. I. 174.
Fringilla auricollis LICHTENSTEIN, Mus. berol.
Coliuspasser rubritorques RÜPPELL.
Penthetria ardens CABANIS, Mus. Heine. I. 177.
Coliostruthus ardens HABTLAUB, Ornith. WAfr. 138.
Niobs ardens REICHENBACH, ausl. Singvögel 61.
axillaris SMITH, Illustr. SAfr. Zool. Tb. 17 v. HEUGLIN, Journ. Ornith. 1867.
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Coliuspasser phoenicurus v. HEUGLIN, syst. Uebersicht.
Urobrachya axillaris BONAPARTE, CONSP. Av. I. 447. — BOCAGE, JORD, Lisboa
1867. 140; 1868. 111.
Bocagei SHARPE, Cat. afr. Birds 1871. (Urobrachya.) [Angola.
caffra GMELIN, Syst. Nat. I. 858. (Loxia.) [Africa merid.
Emberiza longicauda GMELIN, Syst. Nat. I. 884. — VIEILLOT, Ois. chant
Tb. 39. 40.
Fringilla caffra LICHTENSTEIN, Verz. Doubl. 22.
Vidua longicauda COVIER, Règne anim. I. 412.
Vidua phoenicoptera Swainson, Class. Birds II. 112.
Emberiza progne BODDAERT, Tabl. Pl. enl.
Chera progne GRAY, Genera Birds II. 353.
Chera caffra CABANIS, Mus. Heine. I. 176.
chrysonota Swainson, Birds WAfr. I. 178. = Vidua macrura GR.
concolor Cassin, Journ. acad. Philad. 1850. I. Tb. 30. Fig. 1. [Afree.
Coliostruthus concolor SUNDEVALL, Oefvers. vet. Handlg. 1850. 148.
Pentheria concolor BONAPABTE, Consp. Av. I. 448.
Niobe concolor GRAY, Handlist Birds II. 48.
decora HARTLAUB, Ibis 1862. 340. [Angola.
eques HARTLAUB, Proc. Zool. Soc. 1863. 106. Tb. 15. [Africe occ.
Urobrachya eques GRAY, Handlist II. 48.
erythrorhyncha Swainson, Birds WAfr. I. 176. = Vidua principalis Cuv.
hypocherina VERREAUX, Rev. Mag. Zool. 1856. 260. [Africa occ.
laticauda GRAY, Genera Birds II. 354 V. HEUGLIN, Journ. Ornith. 1867.
395. [Africa or.
Fringilla laticauda Lichtenstein, Verz. Doubl. 24.
Coliuspasser torquatus RÜPPELL, neue Wirbelth. Tf. 36. Fig. 2.
Penthetria laticauda CABANIS, Mus. Heine. I. 177.
Coliuspasser laticauda GRAY, Handlist II. 48.
lenocinia Lesson, Traité Ornith. 437. = Vidua ardens GR.
longicandatus Cuvier, Règne anim. I. 412. = Vidua caffra.
macrocerca GRAY, Genera Birds II. 354 v. HEUGLIN, Journ. Ornith. 1867.
394. [Africa of.
Fringilla macrocorca LICHTENSTEIN, Verz. Doubl. 24.
Coliuspasser flaviscapulatus RÜPPELL, neue Wirbelth. Abyss. 98.
Coliuspasser macrurus RÜPPELL, syst. Uebers. NOAfr. 77.
Penthetria macrocerca CABANIS, Mus. Heine. I. 176.
Penthetria flavoscapulata BONAPARTE, Consp. Av. I. 449.
Coleostruthus flavoscapulatus GRAY, Handlist II. 48.
macrura Gmelin, Syst. Nat. I. 845. (Loxia.) — Buffon, Pl. enl. 183. Fig. 1.
[Africa occ.
Emberiza moineau Müller, Syst. Nat. Suppl. 157.
Loxia longicauda LATHAM, Ind. Ornith. I. 373.
Fringilla flavoptera, Fr. chrysoptera VIEILLOT, Ois. chant. Tb. 41; Encycl. 961.
Vidua chrysonota Swainson, Birds WAfr. I. 178.

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VIGORSIA. - VINIDRYAS.

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Penthetria macroura CABANIS, Mus. Heine. L. 176. Coliostruthus macrurus HARTLAUB, Orn. WAfr. 137. - SHARPE, Ibis 1869, 192. Coliuspasser moineau GRAY, Handlist II. 48. panayensis CUVIER, Règne anim. I. 412. = Vidua ardens GR. paradisea LINNE, Syst. Nat. I. 312. (Emberiza.) - BUFFON, Pl. enl. 194. -VIEILLOT, Ois. chant. Tb. 37. 38. - SWAINSON, Birds WAfr. I. 172. Tb. 11. [Africa merid. occ. Vidua africana BRISSON, Ornith. III. 120. Fringilla paradisea LICHTENSTEIN, Verz. Doubl. 22. Steganura paradisea CABANIS, Mus. Heine. I. 176. phoenicea v. HEUGLIN. Africa or. sept. Coliuspasser phoeniceus GRAY, Handlist II. 48. phoenicopters SWAINSON, Birds WAfr. II. 112. = Vidua caffra. principalis CUVIER, Règne anim. I. 412. [Africa. Emberiza serena, E. vidua LINNE, Syst. Nat. I. 312. Emberiza principalis LINNE, Syst. Nat. I. 312. Vidua major et minor BRISSON, Ornith. III. 124. 127. Vidua angolensis BRISSON, Ornith. II. App. 80. Vidua serena CUVIER, Règne anim. I. 412. Fringilla serena LICHTENSTEIN, Verz. Doubl. 222. Vidua erythrorhuncha Swainson, Birds WAfr. I. 176. Tb. 12. Videstrelda principalis GRAY, Handlist II. 48. regia CUVIER, Règne anim. I. 412. Africa occ. Emberiza regia LINNE, Syst. Nat. I. 313. - BUFFON, Pl. enl. 8. Fig. 1. -VIEILLOT, Ois. chant. Tb. 34. 35. Vidua riparia africana BRISSON, Ornith. III. 129. rubritorques SWAINSON, Birds WAfr. I. 174. = Vidua ardens GR. serena Cuvier, Règne anim. I. 412. = Vidua principalis Cuv. sphenura [Africa or. Vidua sphenura VERREAUX, Mus. paris. Steganura Verreauxi BONAPARTE, CONSp. Av. I. 449. Steganura sphenura CABANIS, Mus. Heine. I. 176. Vidua Verreauxi CASSIN, Proc. acad. Philad. 1850. 56. · Videstrelda Verreauxi GRAY, Handlist II. 48. superciliosa Cuvier, Règne anim. I. 412. [Africa merid. Emberiza superciliosa VIEILLOT, Gal. Ois. Tb. 61. Fringilla superciliosa VIEILLOT, Encycl. méth. 964. torquata LESSON, Compl. Buffon VIII. 278. = Vidua ardens GR. VIGORSIA SWAINSON, Class. Birds 1837. II. 304. = Psittacus niger, Ps. vaza. General structure of Platycercus. Orbits naked. Tail lengthened, even, or slightly rounded, the feathers broad throughout. VINAGO (Columbidae) CUVIER, Règne anim. I. 492. - BONAPARTE, Consp. Av. II. 7. — REICHENBACH, Tauben 109. = Treron V. Bec plus gros, de substance solide, et comprimé par les côtés; tarses courts, pieds larges et bien bordés. Specierum nomina cf. genus Treron, et synonyma: australis JARDINE, Illustr. Ornith. Tb. 81. = Treron calva GR. calva VERREAUX, Rev. Mag. Zool. 1851. 423. = Treron Delalandi GR. cantillans BLYTH, Journ. as. Soc. 1843. 166. = Treron sphenura GR. gigantea RAFFLES, Linn. Transact. 1822. = Treron Capellei BL. militaris CUVIER, Règne anim. I. 492. = Treron chlorogaster BL. militaris GOULD, Cent. Him. Birds Tb. 18. = Treron phoenicoptera BL. phoenicoptera KNIP, Pigeons Tb. 2. = Treron chlorogaster BL. pityriopsis VERREAUX. = Treron calva GR. unicolor JERDON, Birds India Catal. 289. = Treron bicincta BL. VINIDRYAS LESSON, Descr. Mamif. Ois. 192. = Domicella smaragdina FINSCH. coccineus LESSON, Illustr. Zool. Tb. 28. = Domicella Kuhli FINSCH.

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**VIRALVA** LEACH 1825. = Hudrochelidon BOIE. VIREO (Laniidae). - VIEILLOT, Ois. Amér. sept. 1807. I. 85. - Cours. Proc. acad. Philad. 1866. 73. - BAIRD, Rev. amer. Birds I. 350. Sunon.: Neochloe Sclat. Characters essentially those of Vireosylvia; the bill shorter; the first quill alway present, better developed, sometimes more than half second. Wings shorter, more rounded; tarsi usually longer. — 15 Specc. agilis HARTLAUB, Index Azarae. = Vireosylvia chivi BAIRD. altiloquus GAMBEL, Proc. acad. Philad. 1848. 127. = Vireosylvia barbatula BAIRD. altiloguus GRAY, Genera Birds I. 268. = Vireosylvia calidris BAIRD. atricapillus Woodhouse, Proc. acad. Philad. 1852. 60. - Cassin, Illustr. Birds Texas 153. Tb. 24. Tera barbatula Supra III. 117. = Vireosylvia barbatula BAIRD. Bartrami Swainson, Faun. bor. amer. II. 235. = Vireosylvia agilis, V. Swainson. Belli AUDUBON, Birds Amer. VII. 333. Tb. 485. - BAIRD, Rev. amer. Birds I. [America sept. 358. bogotensis BRYANT, Proc. Boston Soc. 1860. 227. = Vireosylvia olivacea BP. Carnioli BAIRD, Rev. amer. Birds I. 356. [Conta Rica. Cassini XANTUS, Proc. acad. Philad. 1858. 117. = Virsosylvia solitaria BATRD. Chivi Supra III. 117. = Vireosylvia chivi BAIRD. crassirostris BAIRD, Rev. amer. Birds I. 368. Bahamas. Lanivireo crassirostris BRYANT, Proc. Boston Soc. 1859. 112. flavifrons VIEILLOT, Ois. Amér. sept. I. 85. Tb. 54. = Vireosylvia flarifrons BAIRD. flavoviridis BAIRD, Birds NAmerica 332. = Vireosylvia flavoviridis CASS. gilvus BONAPARTE, Observ. Wilson 1825. = Vireosylvia gilva Cass. Gundlachi LEMBYE, Aves Cuba 29. Tb. 5. Fig. 1. — GUNDLACH, Journ. Ornith. 1872. 404. (Ouba Huttoni Cassin, Proc. acad. Philad. 1851. 150; Journ. 1852. V. Tb. 10. Fig. 1. [California. Mexico. hypochryseus Sclater, Proc. Zool. Soc. 1862. 369. Tb. 46. Mexico. Josephae Sclater, Proc. Zool. Soc. 1859. 137. Tb. 154. = Vireosylvia Josephae BAIRD. latimeri BAIRD, Rev. amer. Birds I. 364. [Porto Rico. longirostris Swainson, Fauna bor. amer. II. 237. = Vireosylvia calidris BAIRD. modestus Sclater, Proc. Zool. Soc. 1860. 462; 1861. 72. Tb. 14. Fig. 1. Jamaica. Vireo noveboracensis Gosse, Birds Jamaica 192. musicus VIEILLOT, Ois. Amér. sept. I. 83. Tb. 53. = Vireo noveboracensis V. noveboracensis VIEILLOT, Analyse 32. - AUDUBON, Birds Amer. IV. Tb. 240. [America sept. Muscicapa noveboracensis GMELIN, Syst. Nat. I. 947. Vireo musicus VIEILLOT, Ois. Amér. sept. I. 83. Tb. 53. Muscicapa cantatrix WILSON, amer. Ornith. II. 266. Tb. 18. noveboracensis Gosse, Birds Jamaica 192. = Vireo modestus ScL. ochraceus Salvin, Proc. Zool. Soc. 1863. 188. [Guatemala. Mexico. Vireo semiflavus SALVIN, ibid. olivaceus VIEILLOT, Analyse 32. = Vireosylvia olivacea CASS. pallens Salvin, Proc. Zool. Soc. 1863. 188. [Nicaragua. Costa Rica. philadelphicus BAIRD, Birds NAmer. 335. = Vireosylvia philadelphica CASS. plumbeus Ellior, Birds NAmerica VIII. = Vireosylvia plumbea Cours. pusillus Cours, Proc. ac. Phil. 1866. — BAIRD, Rev. amer. Bds. I. 360. [Mexico. Vireo Belli COOPER, Proc. Acad. 1861. 122. rufipennis Sclater, Proc. Zool. Soc. 1857. 213. (Neochloe.) [Orisaba. Neochlos brevipennis BAIRD, Rev. amer. Birds I. 372.

semiflavus Salvin, Proc. Zool. Soc. 1863. 188. = Vireo ochraceus Salv.

solitarius VIEILLOT, Dict. hist. nat. XI. = Vireosylvia solitaria BAIRD. Swainsoni BAIRD, Birds NAmer. 336. = Vireosylvia Swainsoni BAIRD. versicolor HARTLAUB, Rev. Zool. 1843. 289. = Psaris versicolor KAUP. viciniae Cours, Proc. acad. Philad. 1866. — BAIRD, Rev. amer. Birds I. 361. [Arizona.

virens GRAY, Genera Birds I. 268. = Vireosylvia calidris BAIRD. virescens BAIRD, Birds NAmer. 333. = Vireosylvia agilis BP.

virescens VIEILLOT, Ois. Amér. sept. I. 84. = Vireosylvia olivacea BP.

VIREOLANIUS (Laniidae). — DUBUS, Esquisse Ornith. 1850. Tb. 26. — BAIRD, Rev. amer. Birds I. 396.

Charakter von Cyclorrhis, unterschieden durch geringere Krümmung der Schnabelfirste, minder stämmige Beine, längern Schwanz. — 5 Specc.

chlorogaster BONAPARTE, Compt. rend. 1854. XXXVIII. 380. — BAIRD, Rev. amer. Birds I. 399. [Peruvia.

eximius BAIRD, Rev. amer. Birds I. 398.

Icterophrys BONAPABTE, Compt. rend. 1854. XXXVIII. 380. — BAIRD, Rev. amer. Birds I. 399. [Peruvia. Guiana.

Vireolanius icterophrys SCLATER, Proc. Zool. Soc. 1855. 161. Tb. 103. melitophrys BONAPARTE, Consp. Av. I. 330. — DUBUS, Esquisse Ornith.

Tb. 26. — SCLATER, Exot. Ornith. Tb. 7. [Mexico. Guatemala. pulchellus Sclater, Ibis 1859. 12; Exot. Ornith. Tb. 8.

[Mexico. Guatemala. Panama.

VIREONELLA BAIRD, Rev. amer. Birds 1874. I. 326. = Subgen. Vireonis.

Wings rounded, scarcely longer than the tail; the first quill half as long as the second, which is not longer than the tenth primary and secondaries or even less. Bill and feet generally much stouter than Vireo.

Vireo Gundlachi, V. modestus, V. latimeri, V. pallens, V. ochraceus etc.

VIREOSYLVIA (Laniidae). — BONAPARTE, Comp. List Birds Eur. 1838. — BAIRD, Rev. amer. Birds I. 326.

Synon.: Phyllomanes Cab. - Lanivireo Baird.

Wings long and pointed, onethird or onefourth longer than the nearly even or slightly rounded tail. First quill very small, sometimes apparently wanting. Second quill longer the seventh, much longer than than the secondaries. Tarsi short; toes rather long. — 15 Specc.

agilis BONAPARTE, Čonsp. Av. I. 329. — BAIRD, Rev. amer. Birds I. 338.

[America merid.

Lanius agilis LICHTENSTEIN, Verz. Doubl.

Thamnophilus agilis SPIX, Av. Bras. II. Tb. 34. Fig. 1.

Phyllomanes agilis BURMEISTER, Uebers. Th. Bras. II. 108.

Vireo Bartramii Swainson', Fauna bor. amer. II. 235.

Vireosylvia virescens CASSIN, Proc. acad. Philad. 1851. 151.

Vireo virescens BAIRD, Birds NAmerica 333.

altiloqua BONAPARTE, Consp. Av. I. 330. = Vireosylvia calidris BAIRD.

altiloqua Cassin, Proc. acad. Philad. 1851. 152. = Vireosylvia barbatula BAIRD.

atripennis LAWRENCE, Proc. acad. Phil. 1863. 106. = Vireosylvia calidris BAIRD.

barbatula BAIRD, Rev. amer. Birds I. 331. [Cuba. Florida. Bahamas. Phyllomanes barbatula CABANIS, Journ. Ornith. 1855. 467; 1861. 324; 1872. 401. Vireo altiloqua GAMBEL, Proc. acad. Philad. 1848. 127.

Vireosylvia altiloqua CASSIN, Proc. acad. Philad. 1851. 152; Illustr. Birds Calif. 221. Tb. 37.

calidris BAIRD, Rev. amer. Birds I. 329.

[Antillae.

Motacilla calidris LINNE, Syst. Nat. I. 184.

Motacilla olivacea LINNE, Syst. Nat. I. 327.

Motacilla virens BODDAERT, Tabl. Pl. enl. 273. Fig. 1.

Merula olivacea dominicensis BRISSON, Ornith. II. 296.

Turdus hispaniolensis GMELIN, Syst. Nat. I. 822.

Muscicapa altiloqua VIEILLOT, Ois. Amér. sept. I. 67. Tb. 31.

Bogota

Vireo altilogua GRAY, Genera Birds I. 268. Vireosulvia altilogua BONAPARTE, Consp. Av. I. 330. Vireo longirostris SWAINSON, Fauna bor. amer. II. 237. Phyllomanes mystacalis CABANIS, Wiegm. Arch. 1847. XIII. 348. [nec Dacnis pulcherrima II. 12.] Vireosylvia olivacea Gosse, Birds Jamaica 194. Vireosylvia mystacalis v. PELZELN, Ornith. Bras. 73. Vireosylvia atripennis LAWRENCE, Proc. acad. Philad. 1863. 106. campestris BAIRD, Rev. amer. Birds I. 325. chivi BAIRD, Rev. amer. Birds I. 337. La Plata. Sylvia chivi VIEILLOT, Encycl. méth. 437. cobanensis SCLATER, Proc. Zool. Soc. 1860. 463. - Vireosylvia philadelphica CASS. flavifrons BAIRD, Rev. amer. Birds I. 346. [America sept. Cuba. Costa Rica. Virso flavifrons VIEILLOT, Ois. Amér. sept. I. 85. Tb. 54. Muscicapa flavifrons GMELIN, Syst. Nat. I. 944. Muscicava sulvicola WILSON, amer. Ornith. II. 117. Tb. 7. Fig. 3. flavoviridis Cassin, Journ. acad. Philad. 1852. V. Tb. 11. [Mexico. Panama. Costa Ries. Vireo flavoviridis BAIRD, Birds NAmerica 332. Phyllomanes flavoviridis CABANIS, Journ. Ornith. 1861. 93. frenata Dubus, Bullet. acad. Bruxelles 1855. XXII. 150. - Nov. Granada. gilva CASSIN, Proc. acad. Philad. 1851. 153. - BAIRD, Rev. amer. Birds I. 342. America uni. Muscicapa gilva VIEILLOT, Ois. Amér. sept. I. 65. Tb. 34. Vireo gilvus BONAPARTE, Observ. Wilson 1825. - AUDUBON, Birds Amer. IV. Tb. 241. iosephae BAIRD, Rev. amer. Birds I. 344. [Aeguatoria, Costa Bics. Vireo josephae Sclater, Proc. Zool. Soc. 1859. 137. Tb. 154. magister LAWRENCE, Ann. Lyc. NYork 1871. X. 20. Honduras. mystacalis v. PELZELN, Ornith. Brasil. 73. = Vireosylvia calidris BARD. olivacea BONAPARTE. - BAIRD, Rev. amer Birds I. 333. - FINSCH, Proc. Zool. Soc. 1870. 565. [America sept. Guatemala. Bogota. Muscicapa olivacea LINNE, Syst. Nat. I. 327. Sylvia olivacea WILSON, amer. Ornith. II. 53. Tb. 12. Fig. 3. Lanius olivaceus LICHTENSTEIN, Verz. Doubl. 49. Vireo olivacea VIEILLOT. — AUDUBON, Birds Amer. IV. Tb. 243. Phyllomanes olivacea CABANIS, Mus. Heine. I. 63; Journ. Ornith. 1872. 403. Vireo virescens VIEILLOT, Ois. Amér. sept. I. 84. Tb. 53. Vireosylvia agilis SCLATER, Cat. amer. Birds 43. Vireo bogotensis BRYANT, Proc. Boston Soc. 1860. 227. philadelphica CASSIN, Journ. acad. Philad. 1852. V. Tb. 10. Fig. 1. America sept. Costa Rica. Guatemala. Vireo philadelphica BAIRD, Birds NAmerica 335. Tb. 78. Fig. 3. Vireosulvia cobanensis SCLATER, Proc. Zool. Soc. 1860. 463. plumbea Coues, Proc. acad. Philad. 1866. — BAIRD, Rev. amer. Birds I. 349. America sept. Guatemala. propingua BAIRD, Rev. amer. Birds I. 348. solitaria BAIRD, Rev. amer. Birds I. 347. [America sept. Mexico. Guatemala. Muscicapa solitaria WILSON, amer. Ornith. II. 143. Tb. 17. Fig. 6. Vireo solitarius VIEILLOT. — AUDUBON, Birds America IV. Tb. 329. Vireo (Lanivireo) solitaria BAIRD, Birds NAmerica 293. Vireo Cassini XANTUS, Proc. acad. Philad. 1858. 117. Swainsoni BAIRD, Rev. amer. Birds I. 343. [America sept. Vireo Swainsoni BAIRD, Birds NAmerica 336. Vireo Bartramii SWAINSON, Fauna amer. bor. II. 235. virescens Cassin, Proc. acad. Philad. 1851. 151. = Vireosylvia agilis BP.

VITIFLORA LEACH. - STEPHENS, gener. Zool. X. 564. = Saxicola BECHST.

Rostrum basi altius quam latum, rectum, inter nares angulosum et ad apicem incurvatum. Nares obovatas depessiusculas. Pedes digitis tribus anticis, uno postico, digitus exterior medio basi subtus connexus.

assimilis BREHM, Naumannia 1855. 282. = Saxicola stapazina GR. aurantia Stephens, gen. Zool. X. 572. — Africa.

Sylvia aurantia LATHAM, Ind. Ornith. II. 531. — Motacilla aur. GMELIN, 965. cinerea BRISSON, Ornith. III. 454. Tb. 21. Fig. 3. = Saxicola oenanthe BECHST. grisea BRISSON, Ornith. III. 452. Tb. 21. Fig. 2. = Saxicola oenanthe BECHST. hottentotta STEPHENS, gener. Zool. X. 573. = Saxicola pileata GR.

Sylvia hottentotta LATHAM, Ind. Ornith. II. 531. Motacilla hottentotta GMELIN, Syst. Nat. I. 961.

leucomela BONAPARTE, Comp. List Birds 16. = Saxicola leucomela TEM.

leucopygia, leucurus BREHM, Naumannia 1855. = Saxicola leucopygia BLANF.

leucorrhoa STEPHENS, gen. Zool. X. 574. Tb. 52. = Pratincola leucorrhoa GR.

maculata STEPHENS, gener. Zool. X. 571. = Anthus campestris BECHST.

major BREHM, Naumannia 1855. = Saxicola oenanthe BECHST.

massiliensis STEPHENS, gener. Zool. X. 570. = Motacilla flava L.

. melanoleuca Breнм, Naumannia 1855. = Saxicola leucomela Тем.

oenanthe STEPHENS, gener. Zool. X. 565. = Saxicola oenanthe BECHST.

paradoxa BREHM, Naumannia 1855. = Saxicola rufa BLANF.

pileata STEPHENS, gener. Zool. X. 568. = Saxicola pileata GR.

rufa Brisson, Ornith. III. 495. = Saxicola rufa BLANF.

rufa STEPHENS, gener. Zool. X. 569. = Saxicola stapazina GR.

rufescens BREHM, Naumannia 1855. = Saxicola stapazina GR.

rupicola BOIE, Oken's Isis 1828. 320. = Saxicola monticola GR.

squalida BREHM, Naumannia 1855. = Pratincola leucorrhoa GR.

stapazina BREHM, Naumannia 1855. = Saxicola stapazina GR.

VIVIA (Picidae) Hodgson, Journ. as. Soc. 1837. 107. = Picumnus TEM.

Bill shorter than the head, straight, conical and acuminated; tip of the upper mandible subwedged of the lower pointed. Nares rounded, and hid by the nuchal tufts. Wings to middle of tail; 1. quill and subbastard, 2. long, 5. longest, all entire: primaries longer than tertiaries. Tail medial, soft, the six rectrices central even, the six laterals extremely gradated; tongue and feet picine; the anterior and posterior outer toes equal to each other and to the tarsus.

innominata JERDON, Ibis 1872. II. 10. — GOULD, Birds Asia XXII. Tb. 13. = Picumnus innominatus BURT.

nipalensis Hodgson, Journ. as. Soc. Bengal 1837. VI. 107. = Picumnus innominatus BURT.

VOLATINIA (Pitylinae). — REICHENBACH, Syst. Av. 1850. — BURMEISTER, Uebers. Th. Bras. III. 234.

Schnabel kurz kegelförmig, am Grunde stark, schnell zugespitzt, nach vorn stark zusammengedrückt, die Firste gerade, die Spitze scharf, der Mundrand etwas eingezogen, der Unterkiefer niedriger als der Oberkiefer; Nasengrube bestedert, Nasenloch sichtbar, am Zügelrande wenige steife Borsten. Gesteder ziemlich derb, im Alter stahlblau oder metallisch glänzend, in der Jugend lerchenartig. Flügel kurz, erste Schwinge beträchtlich, zweite kaum verkürzt, hinterste Armschwingen lang. Schwanz sehr lang, Federn schmal, die äussern etwas verkürzt. Beine sehr zierlich, Zehen lang, Krallen kurz. — 1 Spec.

**Jacarina** CABANIS, Mus. Heine. I. 147. — BURMEISTER, Uebers. Th. Bras. III. 234. [America merid.

Tanagra jacarina LINNE, Syst. Nat. I. 314. — BUFFON, Pl. enl. 224. Fig. 3. Fringilla nitens β GMELIN, Syst. Nat. I. 909.

Passerina jacarina VIBILLOT, Encycl. méth. 933.

Fringilla splendens VIEILLOT, dict. Hist. nat. XII. 173.

Euphona jacarina LICHTENSTEIN, Verz. Doubl. 30.

Carduelis obscurus CUVIER, Mus. paris. 2

GIEBEL, Theseurus. III.

Emberiza jacarina D'ORBIGNY, Synops. Av. 81.

Spiza jacarina v. Tschudi, Fauna peruan. 220.

Tiaris jacarina GBAY, Genera Birds.

Volatinia AZARA, Apuntam I. 513.

Tiaris nitens SWAINSON, Birds Braz.

Tiaris splendens SCHIFF, Mus. francof.

Volatinia splendens BONAPARTE, Consp. Av. I. 474.

nigra Müller, Syst. Nat. Suppl.

VOLVOCIVORA HODGSON, Ind. Review I. 327. - HARTLAUB, Journ. Ornith. 1865. 160. = Campephaga lugubris GR.

Rostrum parvum, gracile, carinatum naribus vix conspicuis, culmine arcuato, gonyde apicem versus vix adscendente. Alae breviusculae, caudae dimidium non attingentes, remigibus 3. 4. longioribus, aequalibus, 5. breviore. Cauda elongata, subgradata. Pedes graciles, debiles tarsus breviusculus. Plumae uropygialis bene spinosae.

borneensis SALVADORI, Atti acad. Torino III. 532. = Campephaga borneensis. cana CABANIS, Mus. Heine. I. 61. = Campephaga Sykeei STRICKL.

insperata FINSCH, Proc. Zool. Soc. 1875. 643. - Panope (Polynesia).

melanoptera HARTLAUB, Journ. Orn. 1865. 162. = Campephaga melanoptera BL.

melanura HARTLAUB, Journ. Ornith. 1865. 162. = Campephaga melanura. saturata SWINHOE, Ibis 1870. 242. = Campephaga saturata.

Schirbrandi v. PELZELN, Novara Reise Tb. 2. Fig. 1. = Campephaga Schierbrandi. Sykesi BONAPARTE, Consp. Av. I. 356. = Campephaga Sykesi STRICKL.

vidua HARTLAUB, Journ. Ornith. 1865. 163. = Campephaga vidua.

VULPANSER BLASIUS, Wirbelth. Eur. 1840. 125. = Anas tadorna, A. rutila. Der Nagel am Schnabel nimmt nur einen Theil des vordern Kieferrandes ein; die Kieferzähne seitlich unverdeckt abwärts stehend, Schwanz gerade oder schwach gerundet, ganz von den Flügeln bedeckt, 14federig. Spiegel metallglänzend, nach dem Rücken braunroth begrenzt.

VULTUR (Valtaridae. – Nom. propr.). – LINNE, Syst. Nat. 1748. – NAU-

MANN, Natg. Vögel Deutschl. I. 153. — SCHLEGEL, Mus. Pays-Bas Vult. 5.
 Synon.: Aegypius, Gyps Savg. — Otogyps Gray. — Hemigyps, Polypteryx Hodgs.
 Gypolis Agass. — Lophogyps Bonap. — Pseudogyps Sharpe.

Schnabel stark, Oberschnabel gerade, nur an der Spitze hakenförmig, am Gaumen mit einer muskulösen Erhabenheit; Unterkiefer gerade, an der Spitze abgerundet. Kopf kahl oder mit sehr kurzem Flaum bedeckt. Nasenlöcher frei, seitlich, schief, aufwärts. Füsse stark, Mittelzehe sehr lang, die sehr schwache üussere um die Hälfte kürzer, die innere und hintere noch kürzer. Krallen mässig, wenig gebogen, die innere und hintere am stärksten gekrümmt. Flügel abgerundet. 1. Schwinge der 6. gleich, 4. längete. - 13 Specc.

aegypius TEMMINCK, Pl. col. 407. = Vultur auricularis DAUD.

segyptius BRISSON, Ornith. I. 131. = Neophron percnopterus SAVG.

acyptius LICHTENSTEIN, Nomencl. Av. 1. = Vultur fulvus GM.

Africa or. occ.

africanus

Gyps bengalensis RÜPPELL, Uebers. NOAfr. 9.

Vultur bengalensis BREHM, Journ. Ornith. 1855. 486.

Vultur moschatus Pz. PAUL WÜRTBG., Naumannia 1857. 432.

Gyps indicus HARTLAUB, Journ. Ornith. 1861. 97.

Gyps tenuirostris ANTINORI, Cat. descr. Ucc. 5.

Gyps africanus, G. moschatus SALVADORI, Atti acad. Torino 1865. 133.

Vultur leuconotus africanus v. HEUGLIN, Ornith. NOAfr. Tb. 6.

Pseudogyps moschatus SHARPE, Ann. mag. nat. hist. 1873. XL 133.

Pseudogyps africanus SHARPE, Catal. Accip. 12.

albicans MEISSNER, Vögel Schweiz 2. = Neophron percnopterus SAVG.

albicilla LINNE, Syst. Nat. I. 123. = Haliaetos albicilla SAVG.

albicollis LINDERMAYER, Ok. Isis 1843. 326. = Vultur fulvus Gm.

albus DAUDIN, Tr. Ornith. II. 21. = Neophron percnopterus SAVG.

ambustus LATHAM, Ind. Ornith. I. 8. = Polyborus australis LESS.

angolensis LATHAM. Ind. Ornith. I. 9. = Haliaetos angolensis SCHLEG. arabicus BRISSON. Ornith. = Vultur auricularis DAUD. armatus VIEILLOT, Encycl. 1168 ex BUFFON Sonnini vol. 38, 139. - Nubia. arrianns Daudin, Tr. Ornith. II. 18. = Vultur monachus L. atratus BARTRAM, Trav. Carolina 289. = Cathartes atratus STRICKL. audax LATHAM, Ind. Ornith. Suppl. 2. = Aquila audax GR. aura LINNE, Syst. Nat. I. 122. = Cathartes aura ILLIG. aura DAUDIN, Tr. Ornith. II. 19. = Cathartes atratus STRICKL. anreus RAY, Synops. Av. = Gypaetus barbatus STORR. auricularis DAUDIN, Tr. Ornith. II. 10. - SCHLEGEL, Mus. Pays-Bas Vult. 9. [Africa merid. or. Europa merid. Vultur auriculatus SHAW, gener. Zool. VII. 24. Tb. 10. - LEVAILLANT, Ois. Afr. Tb. 9. Vultur nigricans CHARLET. Exer. 71. Vultur niger, V. arabicus BRISSON, Ornith. I. 457. Vultur tracheliotus WOLF, Abbild. nat. Gegst. Tf. 5. Vultur aegypius TEMMINCK, Pl. col. 407. Vultur imperialis TEMMINCE, Pl. col. 426. Vultur nubicus SMITH, Griff. anim. kingd. I. 164. Otogyps auricularis GRAY. - SHARPE, Catal. Accip. I. 13. Otogyps nubicus, O. pennatus BREHM, Journ. Ornith. 1853. 197; 1856. 401: 1855. 267. barbarus Guelin, Syst. Nat. I. 252. = Gypaetus barbatus STORR. barbatus LINNE, Syst. Nat. I. 123. = Gypaetus barbatus STORR. bengalensis GMELIN, Syst. Nat. I. 245. — SCHLEGEL, Mus. Pays-Bas Vult. 8. GRAY, Ill. Ind. Zool. Tb. 15. Fig. 1. India. Vultur leucocephalus & LATHAM, Ind. Ornith. I. 3. - LEVAILLANT, Ois. Afr. I. 50. Tb. 11. Vultur changun DAUDIN, Tr. Ornith. II. 14. Vultur leuconotus GRAY, Illustr. Ind. Zool. I. Tb. 14. Vultur indus LESSON, Voy. Belanger Zool. 211. Gyps bengalensis GRAY, Genera Birds I. 6. - v. PELZELN, Wien. Zool. bot. Verhålgn. 1862. 130. Pseudogyps bengalensis SHARPE, Catal. Accip. 11. bengalensis BREHM, Journ. Ornith. 1855. 486. = Vultur africanus. boeoticus RAY, Synops. Av. = Gypaetos barbatus STORR. brasiliensis RAY, Synops. Av. = Cathartes atratus SWAINS. brasiliensis LATHAM, Ind. Ornith. = Cathartes aura ILL. californianus SHAW, Nat. Miscell. IX. Tb. 301. = Cathartes californianus RANZ. calvus Scopoli, Delic. faun. flor. II. 85. - Schlegel, Mus. Pays-Bas Vult. 8. India. Vultur pondicerianus LATHAM, Ind. Ornith. I. 7. - TEMMINCK, Pl. col. I. Tb. 2. Otogyps calvus GRAY. - SHARPE, Catal. Accip. 14. Otogyps pondicerianus BLYTH, Ann. mag. n. hist. 1844. XIII. 115. Hemigyps pondicerianus HODGSON, Zool. Miscell. 1844. 81. Gyps calous BLYTH, Ibis 1866. 233. castaneus SHAW, gener. Zool. VII. 29. Tb. 12. = Vultur fulcus GMEL. changun DAUDIN, Tr. Ornith. II. 14. = Vultur bengalensis GM. chassefiente RÜPPELL, neue Wirbelth. Abyss. 47. = Vultur Kolbi DAUD. cheriway LATHAM, Ind. Ornith. I. 8. = Polyborus tharus SHARPE. chincou DAUDIN, Tr. Ornith. II. 12. = Vultur monachus L. chincon STRICKLAND, Ornith. Syn. 7. = Vultur occipitalis BURCH. cinereus GMELIN, Syst. Nat. I. 247. = Vultur monachus L. columbianus ORD, Guthr. Geogr. II. 315. = Cathartes californianus RANZ. cendor SHAW, gener. Zool. VII. 2. Tb. 2. = Sarcorhamphus gryphus DUMÉR. cristatus GMELIN, Syst. Nat. I. = Vultur monachus L. elegans GUERINI. = Cathartee papa ILL.

eulophus Lichtenstein, Nomencl. Av. 1. = Vultur occipitalis BRUCH. fulvus Gmelin, Syst. Nat. I. 249. - NAUMANN, Vögel Deutschl. XIII. Tf. 388; I. 162. Tf. 2. [Europa merid. Africa sept. Asia merid. Vultur percnopterus, V. vulgaris DAUDIN, Tr. Ornith. II. 13. 16. Vultur trencalos BECHSTEIN, Natg. Deutschl. II. 491. Gups vulgaris SAVIGNY, Ois. Egypte 232. Vultur leucocephalus MEYER, Taschb. Vögel I. 7. Vultur persicus PALLAS, ZOOGT, ross, as, I. 377. Vultur pileatus SHAW, Nat. Miscell, IV. Tb. 141. Vultur castaneus SHAW, gener, Zool, VII, 29, Tb. 12. Vultur gallipennis BREHM, Ok. Isis 1840. 615. Vultur albicollis LINDERMAYER, Ok. Isis 1843. 326. Gyps fulous GRAY. - SHARPE, Catal. Accip. 5. Vultur fulous occidentalis, V. orientalis SCHLEGEL, Mus. Pays-Bas Volt. 6. Guns occidentalis BONAPARTE, Consp. Av. I. 10. Gyps albicollis BREHM, Naumannia Ic. 23. Vultur acquiptius LICHTENSTEIN, Nomencl. Av. 1. Vultur Kolbi ERHARD, Naumannia 1858. 16. Gyps hispaniolensis SHARPE, Catal. Accip. 6. Gyps fulvescens HUME, Ibis 1869. 356. - SHARPE, Catal. Accip. 7. fulvus BODDAERT, Tabl. Pl. enl. = Neophron percnopterus SAVG. fulvus Smith, SAfr. Quart. Journ. I. 11. = Vultur Kolbi DAUD. fuscus BODDAERT, Tabl. Pl. enl. 25. = Vultur percnopterus SAVG. fuscus BREHM, Naumannia 1850. 1º. 23. = Vultur monachus L. galericulatus TEMMINCK, Pl. col. 13. = Vultur occipitalis BURCH. gallipennis BREHM, Ok. Isis 1840. 615. = Vultur fulvus GM. ginginianus LATHAN, Ind. Ornith. I. 7. = Neophron giginianus BLYTH. griphus EYDOUX, Voy. Bonite Zool. 75. Tb. 2. = Sarcorhamphus acquatorialis SHARPE. gryphus LINNE, Syst. Nat. I. 121. = Cathartes gryphus Schl. himalayensis Hume, Rough Notes I. 14. (Gyps.) - SHARPE, Cat. Accip. 8. [Himalaya, Turkestan. Vultur indicus TEMMINCK, Pl. col. I. Tb. 26. Gyps indicus ADAMS, Proc. Zool. Soc. 1858. 468. Vultur fulvus indicus SCHLEGEL, Mus. Pays-Bas Vult. 7. Otogyps fulvus TYTLER, Ibis 1868. 194. Gyps nivicola Seventzow, Turkest. Jevotn. 111. Tb. 7. imperialis TEMMINCK, Pl. col. 426. = Vultur auricularis DAUD. indicus Scopoli, Sonner. Voy. Ind. II. 183. Tb. 105. [India. Vultur tenuiceps Hodgson, Zool. Misc. 81. Gyps tenuirostris GRAY, Genera Birds I. 6. Tb. 3. Gyps indicus BLYTH, Cat. Birds as. Soc. 33. - SHARPE, Catal. Accip. 10. indicus TEMMINCK, Pl. color. 26. = Vultur himalayensis HUME. indicus CASSIN, Catal. Vult. Philad. Mus. 2. = Vultur Kolbi DAUD. indus LESSON, Voy. Belanger Zool. 211. = Vultur bengalensis GM. icta MOLINA, Hist. nat. Chili 235. = Cathartes aura ILL. icta JARDINE, Edit. Wilson III. 236. = Cathartes atratus SWAINS. Kolbi DAUDIN, Tr. Ornith. II. 15. [Africa merid. Vultur fulvus SMITH, SAfr. Quart. Journ. I. 11. Vultur chassefiente RÜPPELL. — LEVAILLANT, Ois. Afr. 1. 44. Tb. 10. Vultur indicus CASSIN, Cat. Vult. Philad. Mus. 2. Gyps Kolbi BONAPARTE. - SHARPE, Catal. Accip. 8. Tb. 1. Gyps fulvus GURNEY, Ibis 1859. 235. Vultur fulvus Kolbei SCHLEGEL, Mus. Pays-Bas Vult. 7. Kolbi RÜPPELL, Atlas Faun. Abyss. 47. Tf. 32. = Vultur Rüppelli BREHY. Kolbi ERHARD, Naumannia 1858. 16. = Vultur fulvus GM. leucocephalus GMELIN, Syst. Nat. I. 248. = Neophron percnopterus SAVO.

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VULTUR.

leucocephalus MEYER, Taschb. Vögel Deutschl. I. 9. = Vultur fulvus GM. lencocenhalus Meyer. Taschb. Vögel I. 9. Tf. 3. = Gypastos berbatus Storr. leucocephalus & LATHAM, Ind. Ornith. I. 3. = Vultur bengalensis GM. leuconotus GRAY, Illustr. Ind. Zool. I. Tb. 14. = Vultur bengalensis GM. magellanious SHAW, Mus. Lever. I. 1. Tb. 1. = Cathartes gryphus SCHL. major HERMANN, Observat. Zool. 1804. 93. melanocephalus MEYER, Taschb. Vögel I. 10. Tf. 1. = Gypastos barbatus. meleagris PALLAS, Zoogr. ross. as. I. 377. - Neophron percnopterus SAVG. monachus LINNE, Syst. Nat. I. 122. - SHARPE, Catal. Accip. 3. [Terrae mediterr. Asia merid. Vultur cinereus, V. cristatus GMELIN, Syst. Nat. I. 247. - BUFFON, Pl. enl. 425. - NAUMANN, Vögel Deutschl. I. 155. Tf. 1. Vultur chincou, V. vulgaris, V. arrianus, V. niger DAUDIN, Tr. Ornith. II. 12. 17. 18. Acqupius niger SAVIGNY, Syst. Ois. Egypte 237. Gyps cinereus BONAPARTE, Comp. List Birds Eur. 2. Aegypius cinereus BONAPARTE, Cat. meth. Ucc. Eur. 17. Polypteryx cinereus, V. cupido HODGSON, Zool. Miscell. 81. monachus Klein. = Cathartes papa Ill. moschatus Pz. PAUL WÜRTBG. = Vultur africanus. niger BRISSON, DAUDIN. = Vultur monachus L., V. auricularis DAUD. nigricans CHARLET, Exerc. 71. = Vultur auricularis DAUD. nubicus SMITH, Griff. anim. kingd. VI. 164. = Vultur auricularis DAUD. occipitalis Burchell, Travels II. 329. — TEMMINCK, Pl. col. I. 13. — Rüp-PEL. Atlas 35. Tf. 22. Africa. Vultur galericulatus LESSON, Traité Ornith. 23. Vultur eulophus EHRENBERG. - LICHTENSTEIN, Nomencl. 1. Lophogyps occipitalis BONAPARTE. - SHARPE, Catal. Accip. 15. Vultur chincou STRICKLAND, Ornith. Syn. 7. vallescens Hume, Straight Feath. I. 150. (Gyps.) - SHARPE, Cat. Accip. 11. [Himalaya. Gyps indicus HUME, Rough Notes I. 21. papa LINNE, Syst. Nat. I. 122. = Cathartes papa ILL. percnopterus Linne, Syst. Nat. I. 123. = Neophron percnopterus SAVG. percnopterus DAUDIN, Tr. Orbith. II., 13. = Vultur fulvus GM. persicus PALLAS, Zoogr. ross. as. I. 377. = Vultur fulvus GM. pileatus Shaw, Nat. Miscell. IV. Tb. 141. = Vultur fulvus GM. pileatus BURCHELL, Travels II. 195. = Neophron pileatus GR. plancus SHAW, gener. Zool. VII. 41. = Polyborus tharus. plancus FORSTER, Descr. anim. 321. = Ibycter australis. pondicerianus LATHAM, Ind. Ornith. I. 7. = Vultur calvus Scop. **Ricordi** DESMURS. = Cathartes atratus STRICKL. Rüppelli Brehm, Naumannia 1852. I<sup>c</sup>. 44. — v. Heuglin, Ornith. NOAfr. I. 5. [Africa or. Vultur Kolbi RÜPPELL, Atlas Faun. Abyss. 47. Tf. 32. Gyps fulvus RÜPPELL, Uebers. NOAfr. 9. Gyps vulgaris BONAPARTE, Consp. Av. I. 10. Gyps magnificus Müller, Beitr. Ornith. Afr. Tf. 5. Gyps Rüppelli BONAPARTE. — SHARPE, Catal. Accip. 9. Vultur fulvus Rüppelli Schlegel, Mus. Pays-Bas Vult. 7. sacer BARTRAM, Trav. Carolina 150. = Cathartes papa ILL. stercorarius LAPEYROUSE, neue schwed. Abhdlg. III. 100. = Neophron percnopterus SAVG. tenuiceps, tenuirostris Hodgson, Zool. Miscell. = Vultur indicus Scop. tracheliotis WOLF, Abbildgn. Tf. 5. = Vultur auricularis DAUD. trencalos BECHSTEIN, Natg. Deutschl. II. 491. = Vultur fulvus GM.

umbrosus COPE, Proc. acad. Philad. 1875. 271. Spec. foss. [Amer. sept. Cathartes umbrosus COPE, l. c.

urbicola DESMURS. = Cathartes atratus STRICKL.

arbis incola RICORD. = Cathartes atratus STRICKL.

urubu VIEILLOT, Ois. Amér. sept. I. Tb. 2. = Cathartes atratus STRICKL.

vulgaris DAUDIN, Tr. Ornith. 16. = Vultur fulous GMEL., V. monachus L.

WAGELLUS GRAY, List Genera Birds 1840. = Fulmarus LEACH.

WALDENIA nigrita SHARPE, Ibis 1869. 461; Proc. Zool. Soc. 1870. 303. = Hirundo nigrita GR.

Rostrum robustum, elongatum, apicem versus compressum, dertro decurvato, gonyde vix ascendente, setis brevibus ad basin narium paucis; naribus oblongatis margine superiore membrana obtectis. Alae longae, remige primo quartum aequante, secundo longissimo, tertio quam primus longiore. Cauda brevis, rectricibus duodecim, externarum pogonio interno graduatim apicem versus attenuato, externis paulo productis. Pedes robusti, tarsis scutellatis digitis lateralibus aequilongis, hallucem vix aequantibus.

WEEBONGIA albiventer LESSON 1845. = Amadina castaneothoraz GR.

WILSONIA BONAPARTE, Comp. List Birds 1838. = Setophaga mitrata, S. pussilla. Bonapartei, minuta BONAPARTE, ibid. = Setophaga canadensis, S. minuta.

## **XANCLOSTOMUS.** = Zanclostomus.

XANTHOCEPHALUS BONAPARTE, CONSp. Av. I. 431; Compt. rend. 1853. XXXVII. 832. — BAIRD, Birds NAmerica 531. = Agelaius V.

Bill conical, the length about twice the height; the outlines nearly straight. Claws all very long; much curved; the inner lateral the longest, reaching beyond the middle of the middle claw. Tail narrow, nearly even, the outer web scarcely widening to the end. Wings long, much longer than the tail; the first quill longest.

icterocephalus BAIRD, Birds NAmer. 531. = Agelaius xanthocephalus SWAINS. perspicillatus BONAPARTE, Consp. Av. I. 431. = Agelaius xanthocephalus SWAINS.

XANTHOCITTA BONAPARTE. — CABANIS, Mus. Heine. I. 223. = Cyanocorax BOIE. cysnocapilla Cabanis, l. c. = Cyanocorax cyanocapillus Cab. luxuosa Cabanis, l. c. 224. = Cyanocorax luxuosus DUB.

peruviana Cabanis, 1. c. 223. = Cyanocoraz yncas GR.

XANTHODINA (Fringillidae) SUNDEVALL, Oefvers. vet. Förhdlg. 1850. 127. = Passer L.

Synon.: Xanthodira Sundev.

albigularis v. HEUGLIN, Journ. Ornith. 1868. 82. = Passer albigularis.

dentata SUNDEVALL, Oefvers. vet. Förhdlg. 1850. 127. = Passer dentatus Br. flavicollis SUNDEVALL, Method. Av. 32. = Passer flavicollis.

flavigula SUNDEVALL, Ocfvers. vet. Förhdlg. 1850. 98. = Passer petronella. petronioides CABANIS, Mus. Heine. I. 157. = Passer petronella.

pyrgita v. HEUGLIN, Journ. Ornith. 1868. 80. = Passer pyrgita.

XANTHOLAEMA BONAPARTE, Compt. rend. 1854. — MARSHALL, Capitonidae. = Megalaema GR.

australis GRAY, Handlist II. 174. = Megalaema australis GR.

Duvauceli GRAY, Handlist II. 174. – Megalaema Duvauceli SCHL.

haemacephala MARSHALL, Capitonidae V. = Megalaema philippensis GR.

indica JERDON, Ibis 1872. II. 12. = Megalaema philippensis GR.

Lathami GRAY, Hundlist II. 174. = Megalaema rubricapilla GR.

malabarica MARSHALL, Capitonidae VI. Tb. 46. = Megalaema malabarica BP. philippensis BONAPARTE, Compt. rend. 1854. = Megalaema philippensis GR.

Rafflesi GRAY, Haudlist II. 174. = Megalaema philippensis GR.

rosea Walden, Ibis 1872, 100. = Megalaema rosea GR.

rubricapilla MARSHALL, Capitonidae III. = Megalaema rubricapilla GR.

XANTHOMELANA BONAPARTE, CONSD. Av. 1850. I. 447. = Ploceus Cuv.

XANTHOMELAS aureus BONARTE, Compt. rend. 1854. XXXVIII. 262. - ELLIOT, Ibis 1872. 112. = Oriolus aureus L.

Bill — culmen straight at base, curving rapidly towards the tip; upper mandible broad at base, nostrils open and exposed, feathers of forehead touching their posterior rim; cutting edges of lower mandible curving slightly downwards; the tips of both upper and lower toothed. Head crested; plumes of the back greatly lengthened, capable of being elevated. The wings of the specimen before me are not quite complete; but apparently the first and second of the secondaries are equal and longest. The tail is rounded, while that of Sericulus is slightly forked. Feathers loose and soft, only those around the base of the upper mandible being short and velvety like those of the head of Sericulus.

XANTHOMYZA phrygia Gould, Birds Australia IV. Tb. 48. = Meliphaga phrygia Lew.

XANTHONOTUS leucogaster BONAPARTE, Compt. rend. 1854. XXXVIII. 538. == Oriolus xanthonotus HORSF.

XANTHOPHILUS sulphureus REICHENBACH, Singvögel 84. = Hyphantornis GR. Kleine Webervögel vom Wuchse der Kanarienvögel, Kopf dicker, runder, Schnabel sehr kurz kegelförmig; Flügel kaum über die Schwanzwurzel, Schwanz

quer abgestutzt. Lauf länger als die Mittelzehe. Kleid fast einförmig gelb. aureoflavus REICHENBACH, Singvögel 84. = Hyphantornis aureoflava GR.

sulphureus REICHENBACH, Singvögel 84. = Hyphantornis vitellina HEUGL.

XANTHOPICUS BONAPARTE, Consp. Vol. Zyg. - Celeus BOIE.

XANTHOPYGIA BLYTH, Catal. Birds as. Soc. 154. recte pro Zanthopygia BLYTH.

XANTHORNUS (Icteridae. - Eardoc flavus, opric avis). - CUVIER 1800. -GRAY, Genera Birds 1844. II. 343, - BURMEISTER, Uebers. Th. Bras. III. 270. Synon.: Pendulinus Vieill. — Bananivorus Bp. — Poliopsar, Melanopsar, Icterioides Cass.

Schnabel von Icterus, schlank und fein zugespitzt, schwarz, am Grunde nicht so hoch und stark, der Mundwinkelrand niedriger, die Nasengrube schmäler. Gefieder vorherrschend schwarz, ziemlich weich; Flügel länger als bei Icterus, doch nicht über die obern Schwanzdecken hinabreichend; die erste Schwinge merklich verkürzi, die dritte am längsten. Schwanz lang, sehr schmalfederig, stark zugerundet, die Seitenfedern bedeutend verkürzt. Beine zierlich, Aussenzehe nicht länger als Innenzehe, Daumen lang, mit weniger gekrümmter Kralle, auch die vordern Krallen schlank. - 15 Specc.

Abeillei LESSON, Rev. Zool. 1839. 101. = Icterus costototi DAUD.

affinis LAWRENCE, Ann. Lyc. NYork 1851. V. 113. [cf. X. spurius.] [Amer. sept. Icterus affinis BAIRD. — Pendulinus affinis CASSIN, Proc. ac. Phil. 1867. 61. Bananivorus affinis BONAPARTE, Compt. rend. 1856. XLII. 956.

aurantius GRAY, Genera Birds II. 344. = Icterus jamacaii DAUD.

[America merid. sept. auricapillus CABANIS, Mus. Heine. I. 184. Icterus auricapillus CASSIN, Journ. acad. Philad. I. 332. Tb. 16. Fig. 2. Pendulinus auricapillus BONAPARTE, Consp. Av. I. 433.

Pendulinus (Icterioides) auricapillus Cassin, Proc. acad. Philad. 1867. 60. [Antillae. bonana GRAY, Genera Birds II. 341.

Oriolus bonana LINNE, Syst. Nat. I. 162. - BUFFON, Pl. enl. 535. Fig. 1. Icterus bonana DAUDIN, Tr. Ornith. II.

Pendulinus bananus VIEILLOT, Dict. hist. nat. V. 316.

Psarocolius bananae WAGLER, Syst. Av. sp. 19.

Pendulinus (Bananivorus) bonana CASSIN, Proc. acad. Philad. 1867. 54.

brasiliensis BRISSON, Ornith. II. 120. = Icterus jamacaii DAUD.

Bullocki HEERMAN, Journ. acad. Philad. 1853. II. 268. = Icterus costototl DAUD. californicus GRAY, Genera Birds II. 344. = Icterus pustulatus BP.

carunculatus QUOY et GAIMARD, Voy. Astrolabe 212. = Creadion carunculatus GR. caucasicus PALLAS, Zoogr. ross. as. I. 428. = Emberiza melanocephala Scop.

cavanensis GRAY, Genera Birds II. 344. [Guiana. Brazilia. Oriolus cayanensis LINNE, Syst. Nat. I. 163. - BUFFON, Pl. enl. 535. Fig. 2. Icterus cayanensis DAUDIN, Tr. Ornith. II. 336. - SWAINSON, Zool. Illustr. II. Tb. 22. Psarocolius chrysopterus WAGLER, Syst. Av. sp. 21. part. Icterus tibialis SWAINSON, two Centur. Birds 302. Xanthornis tibialis GRAY, Genera Birds II. 344. [cf. Agelaius tibialis BP.] Icterus flaviscapularis LESSON. Pendulinus (Melanopsar) cayanensis CASSIN, Proc. acad. Philad. 1867. 57. chilensis REICHENBACH, Wien. Akad. 1853. II. 130. [Chile. Pendulinus chilensis CASSIN, Proc. acad. Philad. 1867. 58. chrysater LESSON, Compl. Buffon VII. 332. = Icterus chrysater. chrysocarpus VIGORS, Proc. Zool. Soc. 1832. 3. = Agelaius thilius BP. chrysocephalus GRAY, Genera Birds II. 344. Guiana. Brasilie. Oriolus chrysocephalus LINNE, Syst. Nat. I. 164. Gracula chrysoptera MERREM, Icon. Avium Tb. 2. Pendulinus chrysocephalus VIEILLOT, Gal. Ois. I. Tb. 86. - CASSIN, Proc. acad. Philad. 1867. 56. Ictorus chrysocephalus SPIX, Aves Brasil. I. Tb. 67. Fig. 1. Psarocolius chrysocephalus WAGLER, Syst. Av. sp. 22. chrysopterus VIGORS, Zool. Journ. II. 126. = Cassicus albirostris V. chrysopterus HARTLAUB, Index Azarae 5. = Ictorus chrysopterus V. coronatus JARDINE, Illustr. Ornith. Tb. 45. = Cassicus melanicterus. cucultatus Swainson, Philos. Mag. 1827. 436. (Icterus.) Mexico. Texas. California Pendulinus (Icterioides) cucullatus CASSIN, Proc. acad. Philad. 1867. 60. decumanus PALLAS, Spicil. Zool. VI. 3. = Cassicus cristatus DAUD. dominicensis GRAY, Genera Birds II. 344. - Xunthornus hypomelas. dominicensis LINNE, Syst. Nat. I. 163. (Oriolus.) - BUFFON, Pl. enl. 5. Fig. 2. Himaniola. Pendulinus flavigaster, P. viridis VIEILLOT, Dict. hist. nat. V. 317. 321. Psarocolius flavigaster WAGLER, Syst. Av. Xanthornus viridis GRAY, Genera Birds II. 344. Pendulinus dominicensis CASSIN, Proc. acad. Philad. 1867. 58. Dubusi VERR. — DUBOIS, Bull. acad. Brux. 1875. XL. 714. = Icterus xanthornus. flavus GRAY, Genera Birds II. 344. = Xanthornus spurius CAB. Gasqueti QUOY et GAIMARD, Voy. Uranie Ois. Tb. 24. = Agelaius viridis. gularis BONAPARTE, Proc. Zool. Soc. 1837. 110. = Icterus gularis LICTET. hypomelas BONAPARTE, Consp. Av. I. 433. (Pondulinus.) - GUNDLACH, JOHN. Ornith. 1874. 128. Cuba. Icterus hypomelas DUBUS, auctore Bonap. Icterus dominicensis, I. virescens VIGOBS, Zool. Journ. 1827. II. 441. Psarocolius melanopsis WAGLER, Oken's Isis 1829. 759. jugularis GRAY, Genera Birds II. 344. = Xanthornus portoricensis. Lessoni CABANIS, Mus. Heine. I. 184. = Xanthornus prosthemelas. leucorhamphus BONAPARTE, Atti It. Med. 1843. 404. = Cassicus chrysonotus d'Orb. Linnaei BONAPARTE, Consp. Av. I. 434. = Icterus xanthornus DAUD. maculialatus CASSIN, Proc. acad. Philad. 1867. 56. (Pendulinus.) [Guatemals. Icterus maculialatus CASSIN, l. c. 1847. 232; Journ. I. Tb. 16. Fig. 1. maximus PALLAS, Spieil. Zool. VI. 3. Tb. 1. = Cassicus cristatus DAUD. melanocephalus BONAPARTE, Consp. Av. I. 434. = Icterus Auduboni, I. melanocephalus. melanopterus BONAPARTE, Consp. Av. I. 434. = Icterus chrygater. mesomelas GRAY, Genera Birds II. 344. = Icterus mesomelas CASS. mexicanus BONAPARTE, Compt. rend. 1853. = Icterus auratus BP. nidipendulus GRAY, Genera Birds II. 344. = Icterus leucopteryz GRAY. nigrogularis HAHN, teste Bonaparte. = Icterus auratus, I. xanthornus.

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DATIBOTUM BONAPARTE. Consp. Av. I. 434. = Ictorus parisorum BP. phoeniceus NUTTALL, Man. Ornith. I. 167. = Ageloius phoeniceus V. portoricensis Cassin, Proc. acad. Philad. 1867. 58. (Pendulinus.) [Portorico. Icterus dominicensis var. portoricensis BRYANT, Proc. Boston Soc. 1866. 254. Turdus ater GMELIN, Syst. Nat. I. 830? - BUFFON, Pl. enlum. 559. Turdus jugularis LATHAM, Ind. Ornith. I. 351? Xanthornus jugularis GRAY, Genera Birds II. 344. prosthemelas STRICKLAND, Contrib. Ornith. 1850. 120. Tb. 62. (Icterus.) Guatemala, Costa Rica, Mexico. Pendulinus Lessoni BONAPARTE, Consp. Av. I. 432. Xanthornus Lessoni CABANIS, Mus. Heine, I. 184. Pendulinus prosthemelas CASSIN, Proc. acad. Philad. 1867. 56. purpurascens HAHN, Vögel As. Afr. V. Tf. 4. = Molothrus purpurascens CASS. rubricollis HAHN, Vög. As. V. Tf. 2. = Agelaius militaris V., A. erythrothorax. rufaxillas BONAPARTE, Consp. Av. I. 432. (Pendulinus.) - Mexico. rufigaster VIEILLOT, Dict. hist. nat. V. 321. (Pendulinus.) Guadeloupe. Bananivorus rufigaster BONAPARTE, Compt. rend. 1853. 834. spurius CABANIS, Mus. Heine. I. 184. [Mexico. America centr. Nov. Granada. Oriolus spurius LINNE, Syst. Nat. I. 162. Oriolus varius, O. capensis GMELIN, Syst. Nat. I. 390. 392. Oriolus castaneus LATHAM, Ind. Ornith. I. 181. Oriolus mutatus WILSON, amer. Ornith. I. 64. Tb. 4. Icterus castaneus DAUDIN, Tr. Ornith. II. Pendulinus viridis, P. rufigaster, P. nigricollis VIEILLOT, Dict. hist. nat. V. 321. [cf. X. dominicensis, X. rufigaster.] Yphantes solitaria VIEILLOT, Dict. hist. nat. III. 215. Psarocolius castaneus WAGLER, Syst. Av. sp. 18. Ictorus spurius AUDUBON, Birds Amer. Tb. 42. - BAIRD, Birds NAmer. 547. Yphantes spurius BONAPARTE, Consp. Av. I. 432. Xanthornus varius, X. flavus GRAY, Genera Birds II. 344. Bananivorus spurius GRAY, Handlist II. 32. tibialis GRAY, Genera Birds II. 344. = Agelaius tibialis BP. varius GRAY, Genera Birds II. 344. = Xanthornus spurius CAB. virens Naturforscher XVIII. Tf. 1. = Cassicus viridis V. viridis GRAY, Genera Birds II. 344. = Xanthornus dominicensis. Wagleri Sclater, Proc. Zool. Soc. 1857. 7. (Ictorus.) - BAIRD, Birds NAmer. [Mexico. Guatemala. 545. Psarocolius flavigaster WAGLER, Ok. Isis 1829. 756. Pendulinus dominicensis BONAPARTE, Consp. Av. I. 432. Pendulinus Wagleri CASSIN, Proc. acad. Philad. 1867. 55. XANTHORTUS Bullocki Coues, Am. Natrlist. V. 678. = Xanthornus Bullocki HEERM. XANTHOSOMUS flavus CABANIS, Mus. Heine I. 189. = Agelaius flavus. frontalis CABANIS, Mus. Heine. I. 189. = Agelaius frontalis. icterocephalus CABANIS, Mus. Heine. I. 189. = Agelaius icterocephalus. ruficapillus Sclater, Proc. Zool. Soc. 1869. 159. - Agelaius frontalis. XANTHOTIS REICHENBACH, Handb. Ornith. I. 139. = Anthochaera VIG. Augenfeld nackt, an dessen Ende ein gelber Ohrbüschel. carunculata BONAP., Cpt. rd. 1854. XXXVIII. 262. = Anthochaera inauris GLD. chrysotis BONAPARTE, Cpt. rend. 1854. XXXVIII. 262. = Anthochaera chrysotis. flaviventris REICHENBACH, Handb. Ornith. I. 139. = Anthochaera chrysotis. Meyeri SALVADORI, Ann. Mus. Genova VII. 947. = Ptilotis pyrrhotis Meyer. poecilosternon Meyer, Wiener Sitzgeber. 1874. LXX. 112. — Nova Guinea. XANTHOURA BONAPARTE, CONSp. Av. I. 380. = Cyanocorax BOIE. guatimalensis BONAPARTE, l. c. = Cyanocorax cyanocapillus CAB. luxuosa BONAPARTE, l. c. = Cyanocorax luctuosus DUB. peruvianus BONAPARTE, l. c. = Cyanocorax yncas GRAY. XEMA LEACH, Transact. Linn. Soc. 1818. XII. 520. = Larus L.

Bill shorter than the head, rather slender and the sides compressed, with the culmen straight at the base, but curved to the tip; the gonys angulated and advancing upwards; the nostrils basal, lateral and longitudinal. Wings very long and pointed, with the first quill the longest. Tail moderate and forked. Tarsi as long as the middle toe, strong, and covered in front with transverse scales. Toes moderate and the anterior ones united by a full web; the hind toe short and elevated.

Specierum nomina cf. genus Larus, et synonyma caniceps BREHM, Vögel Deutschl. 758. = Larus plumbiceps BREHM. capistratum BOIE, Ok. Isis 1844. 192. = Larus ridibundus L. collaris JARDINE, Illustr. Ornith. II. Tb.'35. = Larus Sabinei LEACH. crassirostris BOIE, Ok. Isis 1844. 192. = Larus Hemprichi BRUCH. Genei BOIE, Ok. Isis 1844. 192. = Larus gelastes LICHTST. glaucodes BOIE, Ok. Isis 1844. 192. = Larus glaucotis MEYEN. haematorhynchus BOIE, Ok. Isis 1844. 192. = Larus glaucotis MEYEN. haematorhynchus BOIE, Ok. Isis 1844. 192. = Larus Scoresbyi TRAIL. Jamesoni BOIE, Ok. Isis 1844. 192. = Larus Scopulinus FORST. Lambruschini BONAPARTE, Faune ital. = Larus gelastes LICHTST. melanotis REICHENBACH, nat. Syst. Tf. 44. = Larus gelastes LICHTST. phaeocephalum STRICKLAND, Contrib. Ornith. 1852. 160. = Larus ridibundus L.

XENICOPSIS CABANIS, Mus. Heine. II. 32. = Xenops fusca, X. rufosuperciliate. XENICUS GRAY, List Genera Birds 1855. 31. = Sitta L.

Bill moderate, more or less straight, moderatly narrow at base, and compressed to tip; culmen slightly curved at apex; margin straight, gonys angulated one third of its length, and advancing towards the tip, and straight to the base. Nostrils sunk in a short broad groove with the opening large, oval and projclosed by a membrane. Wings short, rounded, with the 3. 4. 5. quills nearly equal and longest. Tarsi lengthened, slender, longer than the middle toe, covered by an entire scale. Toes rather long, slender, inner shorter than the outer and free at the base, the outer one connected nearly to the first joint of the middle toe; claws long, curved, and very acute.

Cf. Sitta gilviventris, S. longipes, S. Stockesi.

**XENOCICHLA** HARTLAUB, Ornith. WAfr. — CASSIN, Proc. acad. Philad. 1859. = Criniger TEM.

Schnabel stark, gerade, Wurzel breiter, Endhälfte zusammengedrückter, diller kantig aufsteigend; Bartborsten stark entwickelt. Flügel mässig lang, 5. ud 6. Schwinge am längsten; Schwanz ziemlich lang; Läufe und Füsse schlad stärker als bei Trichophorus; Aussenzehe mit der Mittelzehe bis zum letzten Gliede verbunden.

Cf. Criniger canicapillus, Cr. icterinus, Cr. notatus, Cr. syndactylus.

XENOCRAUGUS albolarvatus CABANIS, Mus. Heine. IV<sup>b</sup>. 74. = Picus albolarvatus BAIRD.

In Schnabel-, Fuss-, und Schwanzbildung zu den Dendrocopinen gebörig, namentlich durch die dicht den Schnabel umgebenden Haare Dryobates nahe stehend, in Färbung und Zeichnung aber ein Buntspecht.

**XENODACNIS parina** CABANIS, Journ. Ornith. 1873. 312. [Peruvia occ. **XENOGENYS** (Muscicapidae. — ξενος proprius, γενυς mentum). — CABANE,

Mus. Heine. 1850. I. 54. Synon.: Oreas Tem.

Mit unverhältmässig langem Kinnwinkel. - 1 Spec.

azurea CABANIS, Mus. Heine. I. 54.

[Jara.

Turdus (Oreas) azureus TEMMINCK, Pl. col. 274. Cochoa azurea GRAY, Genera Birds I. 280.

Muscicapa azurea Supra I. 730.

Myiagra coerulea Supra II. 747.

**XENOPHASIA** STRICKLAND, Ornith. Syn. = Glyphorhynchus Pz. WIED.

**XENOPICUS albilarvatus** BAIRD, Rep. Expl. Survey 1858. 83. — MALHERBE, Monogr. Picid. 1862. II. 211. = *Picus* L.

Bec long, droit, la mandibule supérieure très légèrement courbe et la mandibule inférieure légèrement bombée en dessous; l'arête au dessus des narines plutôt rapprochée à la base des bords que du sommet du bec; ailes et queue allongées; le doigt postérieur externe le plus long des quatres doigts.

XENOPIPO atronitens CABANIS, Wiegm, Arch. 1847, XIII. 235. = Pipra atronitens. XENOPIROSTRIS Lafresnayei BONAPARTE, Compt. rend. 1854. XXXVIII. 533. = Vanga zenopirostris LAFR.

Dami SCHLEGEL, Rech. Faune Madag. Tb. 30. = Vanga Dami.

XENOPS (Anabatidae. — ξενος inusitatus, ωψ vultus). — ILLIGER, Prodr. Syst. Mam. 1811. 213. — LESSON, Centur. Zool. 101. — BURMEISTER, Uebers. Th. Bras. III. 22.

Synon.: Neops Vieill. — Xenicopsis Cab. — Zenops Swains. — Anabazenops Lafresn. Schnabel ziemlich klein, stark seitlich zusammengedrückt, gerade, die Firstenkante ohne Krümmung abwärts, aber die Kinnkante des Unterschnabels stark aufwärts gekrümmt und ühnlich aber schwächer der Mundrand. Nasengrube kurz, weit nach aussen gerückt; mit offnem Nasenloch am untern Rande der Grube. Hügel schmal und ziemlich spitz, bis zur Mitte des Schwanzes reichend. Schwanz klein, schwach, schmalfederig, ganz weich, abgerundet, die äussern Federn merklich verkürzt. Beine zierlich, aber die Zehen lang. Laufschle aussen glatt, vordere Aussen zehe etwas länger als die Innenzehe. — 12 Specc.

Abeillei Lesson, Revue Zool. 1840. 99.

anabatoides TEMMINCK, Pl. color. 150. Fig. 2. = Xenops fuscus LAFR.

approximans v. PELZELN, Wiener. Sitzgeber. 1859. XXXIV. 113. 118. [Brasilia.
 Cabanisi TACZANOWSKI, Proc. Zool. Soc. 1874. 528. (Anabazenops.) — Peruvia.
 Canniveti LESSON, Centur. Zool. Tb. 16. = Anabates superciliaris BURM.
 cristatus LESSON, Traité Ornith. 315. = Anabates cristatus SPIX.

dentirostris 'Swainson, two Centur. Birds 353.

fuscus de Lafresnaye, Mag. Zool. 1832. Tb. 7.

Sitta fusca VIEILLOT, Analyse 68.

Sphenura albicollis LICHTENSTEIN, Verz. Doubl. 41.

Xenops anabatoides TEMMINCK, Pl. col. 150. Fig. 2.

Xenops torquatus NATTERER.

- Anabazenops fuscus HARTLAUB, Verz. Mus. Bremen 27. REICHENBACH, Handb. Ornith. I. 198.
- Anabatoides fuscus BURMEISTER, Uebers. Th. Bras. III. 24.
- Xenicopsis fusca CABANIS, Mus. Heine. II. 32.
- **genibarbis** ILLIGER, Prodr. Syst. 213. TEMMINCK, Pl. col. 150. Fig. 1. BURMEISTER, Uebers. Th. Bras. III. 22. [Brasilia. Asquatoria. Mexico. Neops ruficaudus VIEILLOT, Gal. Ois. II. 279. Tb. 170. Xenops Hoffmannseggi CUVIER.

genibarbis Swainson, Zool. Illustr. 100. = Xenops rutilus LICHTST.

griseus Lesson, Traité Ornith. 318. = Anabates griseus GR.

- gularis Lesson, Traité Ornith. 318. = Anabates sulphurascens.
- guttulatus Sclater, Proc. Zool. Soc. 1857. Tb. 130. (Anabazenops.) [Venezuela. heterurus CABANIS, Mus. Heine. II. 33. [Columbia.

Xenops rutilans SCLATER, Proc. Zool. Soc. 1856. 27.

Hoffmannseggi CUVIER. = Xenops genibarbis ILL.

ignobilis Sclater, Proc. Zool. Soc. 1861. 379. (Sphenopsis.) [Brasilia.

lineatus Lawrence, Ann. Lyc. NYork 1865. VIII. 127. (Anabazenops.)

[Costa Rica.

- Anabasitta lineata GRAY, Handlist I. 175.
- **Hitoralis** Sclater, Proc. Zool. Soc. 1861. 379. [Esmeralda. melanocephalus Lesson, Traité Ornith. 318. = Anabates superciliaris BURM. mexicanus Sclater. — Mexico.

niger v. PELZELN, Wien. Sitzgsber. 1859. XXXIV. 111. 134. = Thamnophilus niger.

[Brasilia. [Brasilia. nigricapillus LESSON, Traité Ornith. 318. = Anabates amourotis TEM. ruficollaris LESSON, Centur. Zool. 101. Tb. 36. = Anabates striolatus Serv.

rafifrons LEsson, Traité Ornith. 317. = Anabates rufus.

rafisuperciliatus DE LAFRESNAYE, Magaz, Zool, 1832, Tb. 7.

Anabazonops rufosuperciliatus HARTLAUB, Verz. Mus. Bremen 27.

Leptoxyura 8. Syndactyla rufosuperciliata REICHENBACH, Handb. Orn. I. 171. Cichlocolaptes ochroblepharus REICHENBACH, l. c. 174.

Anabates adversus LICHTENSTEIN, Mus. berol.

Cichlocolaptes adspersus REICHENBACH, Handb. Ornith. I. 174.

Anabates echinatus TEMMINCK. — BONAPARTE, Consp. Av. I. 210.

Anabatoides adspersus BURMEISTER, Uebers. Th. Bras. III. 24.

Xenicopsis rufosuperciliata CABANIS, Mus. Heine. II. 32.

Anabates rufosuperciliatus v. PELZELN, Wien. Sitzgeber. 1859. XXXIV. 106. Anabasitta rufosuperciliata GRAY, Handlist I. 175.

rufus LESSON, Traité Ornith. 318. = Anabates sulphurascens.

rutilans TEMMINCK, Pl. col. 72. Fig. 2. = Xenope rutilus Lichtst.

rutilans SCLATER, Proc. Zool. Soc. 1856. 27. = Xenops heterurus CAB.

rutilus LICHTENSTEIN, Verz. Doubl. 17. — BURMEISTER, Uebers. Th. Bras. III. 3.

Xenops rutilans TEMMINCK, Pl. col. 72. Fig. 2.

Xenops genibarbis SWAINSON, Zool. Illustr. Tb. 100.

Zenops affinis SWAINSON, two Cent. Birds 352.

striolatus LESSON, Traité Ornith. 318. = Anabates striolatus SPIX.

subalaris SCLATER, Cat. amer. Birds Tb. 14. (Anabazonops.) — Aequant. Columbia. Voragua.

temporalis SCLATER, Nomencl. Av. neotr. 66. (Anabazenops.) — Columba Aeguatoria.

tenuirostris v. PELZELN, Wien. Sitzgeber. 1859. XXXIV. 112. 133. [Brasilia. variegaticeps SCLATER, Nomencl. Av. neotr. 66. (Anabazenops.) — Maxim. Guatemala. Costa Rica.

XENORHYNCHUS BONAPARTE, Consp. Av. 1855. II. 106.

Rostrum altum, ingens, apice sursumversum, eclypeatum, lobulis nullis; capai collumque dense plumosa.

australis BONAPARTE, l. c. = Ciconia australis TEM.

indicus BONAPARTE, l. c. = Mycteria indica.

**XENOSPINGUS** (Pitylinae). — CABANIS, Journ. Ornith. 1867. 348.

Durch die abgerundeten Flügel, den eigenthümlichen längern stußgen Schwamit nicht zugespitzten Steuerfedern, die höhern Läufe und mehr entwickelten Zein von Nemosia unterschieden und den Pitylinen ähnlich, aber von diesen durch är Schnabelform verschieden. — 1 Spec.

CONCOLOR CABANIS, Journ. Ornith. 1867. 349. — SCLATER, Proc. Zool. Soc. 1868. 173. [Perutual

Sylvia concolor D'ORBIGNY, Voy. Amér. mérid. 216. Tb. 18.

XENURUS (Fluvicolinae). — BOIE, Okens Isis 1829. -- CABANIS, Mus. Heine. II. 43.

Synon.: Alectrurus, Gallita Vieill. - Alectrorurus Glog.

leucocephalus Supra III. 225; I. 436. = Fluvicola leucocephala HABTL. Arundinicola.

tricolor Cabanis, Mus. Heine. II. 43.

Gallito AZARA, Apuntam II. 240.

Gallita tricolor VIEILLOT, Analyse 68.

Alectrurus tricolor VIEILLOT, Encycl. méth. 860. — BURMEISTER, Uebers. Th Bras. II. 511.

Muscicapa alector LICHTENSTEIN. - TEMMINCK, Pl. col. 155.

Alectrura Azarii Swainson, Flycatch. 96. Tb. 6.

Muscicapa alectrura VIEILLOT, Gal. Ois. II. 211. Tb. 132.

[Brasil#

<sup>[</sup>Brasilia, Bolivia, Argentina,

Alectrurus alector LESSON, Traité Ornith. 387.

Alectrorurus gallus GLOGER, Handb. 325.

XENUS KAUP, naturl. Syst. 1829. 115. = Totanus cinereus SCHLEG.

**XEOCEPHAES** BONAPARTE, Compt. rend. 1854. **XXXVIII.** 652. = Tchitrea rufa GR. **XEROPHILA** (Paridae) GOULD, Proc. Zool. Soc. 1840. 175. = Sphenostoma GOULD,

Rostrum breve, semiconi instar, ad basin robustum, ad apicem haud denticulatum, basi vibrissis antice ductis parce instructa; naribus rotundatis et plumis minutis obtectis. Alae mediocres, remigum primo brevi, tertio et quarto longissimis, tertiariis latis et paulo elongatis. Cauda mediocris, ad apicem quadrata et aliquanto concava. Tarsi robusti; digitus posticus validus, digiti antici debiles, horum externum longissimus.

leucopsis GOULD, Birds Austr. III. Tb. 67. = Sphenostoma leucopsis GR.

pectoralis Gould, Ann. mag. n. hist. 1871. VIII. 192. = Sphenostoma pectorale. XIPHIDIOPICUS BONAPARTE, Consp. Vol. Zyg. = Xiphidiopipo Sundev.

XIPHIDIOPIPO SUNDEVALL, Meth. Av. 73. = Picus percussus TEM.

XIPHIDIOPTERUS albicops BONAPARTE, Compt. rend. 1856. XLIII. 418. = Cheradrius albicops TEM.

- XIPHIDIORHYNCHUS pectoralis REICHENBACH, natürl. Syst. = Himantopus pectoralis Schl.
- XIPHIRHYNCHUS superciliaris BLYTH, Journ. as. Soc. 1842. 175. = Pomatorhinus superciliaris. GR.

Allied to Pomatorhinus, but the bill much longer and more slender, very thinly compressed throughout its length, widening only at the extreme base and describing a considerable incurvation. Plumage, wings and tail as in Pomatorhinus, but the toes and claws rather more slender and elongated.

XIPHOCOLAPTES (Dendrocolaptinae) LESSON, Rev. Zool. 1840. 267. = Dendrocolaptes HERM.

Specierum nomina cf. genus Dendrocolaptes, et synonyma:

albicollis SCLATER, Proc. Zool. Soc. 1857. 202. — Dendrocolaptes emigrans. elegans SCLATER, Ibis 1859. 118. — Dendrocolaptes emigrans.

XIPHOLENA GLOGER, Handb. Natg. 1842. — CABANIS, Mus. Heine. II. 106. = Ampelis L.

Specierum nomina cf. genus Ampelis.

XIPHORHAMPHUS BLYTH, Journ. as. Soc. 1843. 947. = Xiphirhynchus BLYTH.

XIPHORHYNCHUS SWAINSON, Zool. Journ. 1827. III. 354. — DE LAFRES-NAYE, Revue Mag. Zool. 1850. 375.

Synon.: Ziphorhynchus Swains. — Dendrocopus Less.

Rostrum tenuissime, maxime elongatum et curvatum, basi satis latum sed abrupte à naribus ad apicem compressissimum, laminae forme, non dentatum; alae mediocris; cauda satis elongata; pedibus fortioribus. — 11 Specc.

bivittatus Swainson, Class. Birds II. 314. = Picolaptes bivittatus LAFR. brevirostris de LAFRESNAYE. [Brasilia.

Bridgesi EYTON, Contrib. Ornith. 1849. II. 86. (Nasica.) — DE LAFRESNAYE, Rev. Mag. Zool. 1850. 425.

Drymornis Bridgesi Evron, l. c. 1852. 23.

falcularius GRAY, Genera Birds I. 140. = Xiphorhynchus trochilirostris GR. flavigaster CUVIER. = Dendrocolaptes obsoletus LICHTST.

flavigaster Swainson, Philos. Mag. 1826. I. 440. = Dendrocolaptes eburneirostris. granadensis de LAFRESNAYE. [Nov. Granada. [Brasilia.]

## Lafresnayeanus GRAY, Genera Birds App. 6. — DE LAFRESNAYE, Rev. Mag. Zool. 1850. 377. [Bolivia.

Dendrocolaptes procurvus D'ORBIGNY, Voy. Amér. mérid. Tb. 53. Fig. 2. Xiphorhynchus rustrostris NATTERER.

**DTOCUTVOIDES** DE LAFRESNAYE, Rev. Mag. Zool. 1850. 376. [Guiana. **DTOCUTVUS** SWAINSON, Class. Birds II. 314. [Brasilia. Bolivia. Dendrocolaptes procurvus TEMMINCK, Pl. col. 28.

Dendrocopus falcularius VIEILLOT, Gal. Ois. II. 286. Tb. 175. Xiphorhynchus trochilirostris DE LAFRESNAYE, Rev. Mag. Zool. 1850. 374. Xiphorhunchus falcularius. procurvus de Lafresnaye, Rev. Mag. Zool. 1850. = Xiphorhunchus trochilirostris GR. Pucherani DE LAFRESNAYE, Rev. Mag. Zool. 1850, 378. Bogota. Dendrocolaptes Pucherani DESMURS, Iconogr. Ornith. Tb. 68. Drymornis Pucherani ETTON, Contrib. Ornith, 1852, 23. Dusillus Sclater, Proc. Zool. Soc. 1860, 278. Bogota. thoracicus Sclater, Proc. Zool. Soc. 1860. 277. [ Aconatoria. trochilirostris GRAY, Genera Birds I. 140. - DE LAFRESNAYE, Rev. Mag. Zool. 1850. 374. Branilia. Dendrocolaptes trochilirostris LICHTENSTEIN, Dendrocol. 207. Tb. 3. Xiphorhynchus procurous DE LAFRESNAYE, Rev. Mag. Zool. 1850. 374. Xiphorhynchus Wiedi HARTLAUB. trochilirostris DE LAPRESNAYE, Rev. Mag. Zool. 1850. 374. = Xiphorhymiu procurvus Sw. venezuelensis de Lafresnaye. Venezula. Wiedi HARTLAUB. — Xiphorhynchus trochilirostris GR. **XOLMIS** BOIE, Ok. Isis 1828. = Taenioptera nengeta, T. pyrope. variegata Gould, Voy. Beagle Tb. 11. = Taenioptera rufiventrie V. XOLMIS SUNDEVALL 1836. = Fluvicola Sw. **XOLMUS** SWAINSON. = Fluvicola Sw. XYLOBUCCO scolopaceus BONAPARTE, Consp. Av. I. 141. - HARTLAUB, JOHN. Ornith. 1855. 359. - VERREAUX, Proc. Zool. Soc. 1859. 397. = Megalama scolopaceus SCHLEG. Duchaillui MARSHALL, Capiton. II. = Megalaema Duchaillui SCHL. XYLOCOPUS CABANIS, Mus. Heine, IVb, 51. = Picus L. Specierum nomina Cabanisi conf. genus Picus, et pipra CABANIS, Mus. Heine, IV<sup>b</sup>, 53, = Picus kamtschatkensis SUNDEV. XYLOCOTA BONAPARTE, Compt. rend. 1855. XLI. 660; 1856. XLIII. 579. = Gallinago LEACH. Specierum nomina Bonapartei vide genus Gallinago, et Jamesoni BONAPARTE, l. c. = Gallinago paludosa SCHL. XYLOLEPIS validus CABANIS, Mus. Heine. 1863. IVb. 108. = Picus validus Rw. **XYLOPOGON** TEMMINCK. = Calorhamphus LESS. XYLURGUS CABANIS, Mus. Heine. 1863. IVb. 50. - Picus hyperythrus, ? subrufinus. YETAPA psalura Lesson, Traité Ornith. 1831. 387. = Psalidura guirayetapa CAB. Bec assez fort, triangulaire, peu crochu; ailes courtes, concaves; queue courte, égale; les deux rectrices externes roides, très longues, garnics de barbes sur un seul côté; tarses allongés.

YPHANTES (Icteridae. — upavry textor) VIEILLOT, Analyse 1816. 33. — GRAY. Genera Birds II. 344. = Icterus BRISS.

Bec droit, polyèdre, entier, un peu grêle, acuminé; mandibule supérieure prolongée en pointe dans les plumes du front.

baltimore VIEILLOT, Gal. Ois. I. 124. Tb. 87. = Icterus baltimore DAUD.

Bullocki, costototl BONAPARTE, Consp. Av. I. 432. = Icterus costototl DAUD. solitaria VIEILLOT, Dict. hist. nat. III. 215. = Xanthornus spurius CAB.

YPOPHAEA BONAPARTE, Cpt. rend. 1854. XXXVIII. 389. = Euphona chalybea Sci. YUHINA (Phyllornithinae. — yuhina vox barb.) HODGSON, Journ. as. Soc. 1837. 230; as. Research. 1836. XIX. 165. = Odonterus CAB.

Bill equal to the head, slender, acute, depressed as far as nares, gradually compressed beyond; maxilla cut out to centre by nasal fossal, convex beyond subarcuated, and gently inclined at tip, with two or three sharp teeth on either

side; mandibula straight, entire, equal to maxilla, pointed. Tomiae of both trenchant, scarpt and lockt throughout; nares large, the aperture lunated and lineated by a nude incumbent soft membrane. Tongue subequal to bill, cartilagenus, deeply forked and the prongs filamentous and convolved. Wings medial, round acuminate, firm, firsth quill small, fifth usually longest. Tail short, firm, square. Tarsi stout, finely scaled, longer than any toe. Toes short, exterior connected to the joint, interior basally; laterals and hind subequal; last very stout and depressed. Nails falcate, strong, suddendly pointed, anteriores subequal, hind mugh the largest. Head crested. Rictus slightly bristled, not wide.

Specierum omnium nomina vide genus Ödonterus.

YUNGIPICUS BONAPARTE, Consp. Vol. Zyg. 1854. 8. = Picus L.

Specierum nomina vide genus Picus, et synonyma:

Hardwicki BONAPARTE, l. c. = Picus nanus VIG.

moluccensis BONAPARTE, l. c. = Picus variegatus WAGL.

pygmaeus HORSFIELD, Cat. Birds EInd. Cp. II. 676. — Picus Mitchelli MALH. rubricatus JERDON, Birds India I. 276. — Picus semicoronatus MALH. scintilla BONAPARTE, l. c. — Picus Mitchelli MALH.

SCIENTING DUNAPARTE, I. C. = FICUS MUCHENN MALH.

trisulensis BONAPARTE, l. c. = Picus Mitchelli MALH.

variegatus HORSFIELD, Cat. Birds EInd. Cp. II. 675. = Picus nanus VIG. YUNX LINNE 1776. = Junx L.

ZANCLOSTOMUS (Cuculidae. — ζαγχλον falx, στομα os). — Swainson, Class. Birds 1837. II. 323. — GRAY, Genera Birds 1845. II. 460.

Synon.: Tascocua Less. - Acentetus Cab.

Bill moderate, with the culmen and lateral margins greatly curved, the sides much compressed, the upper mandible at the base dilated over the lower; the gonys curved downwards; the nostrils basal, longitudinal, linear. Wings moderate and rounded, with the fifth, sixth and seventh quills the longest. Tail lengthened and graduated. Tarsi rather longer than the outer anterior toe and covered with broad scales. Toes moderate, the outer lateral toes nearly equal. — 4 Specc.

seneus GURNEY, Ibis 1859. 248. = Phoenicophaus aereus SCHL.

aereus HARTLAUB, Ornith. WAfr. 287. = Phoenicophaus aereus SCHL.

affinis GRAY, Geners Birds III. App. 23. [India centr. Taccocua affinis BLYTH, Journ. as. Soc. 1846. 19.

Tacoccua sirki affinis BONAPARTE, Consp. Vol. Zyg. 5.

Acontetus affinis CABANIS, Mus. Heine. IV. 103.

calorhynchus Blytth, Journ. as. Soc. 1842. 1098. — Phoenicophaus calorhynchus TEM.

Crawfurdi GRAY, Genera Birds II. 460. = Phoenicophaus sumatranus BL.

Diardi GRAY, Genera Birds II. 460. = Phoenicophaus Diardi Schl.

elongatus GRAY, Genera Birds App. 23. = Phoenicophaus elongatus MOLL.

flavirostris Swainson, Birds WAfr. 183. Tb. 19. = Phoenicophaus aereus SCHL.

infuscatus GRAY, Genera Birds III. App. 23. [Himalaya. Nepal. Zanclostomus sirki HODGSON, Zool. Miscell. 85.

Taccocua infuscata BLYTH, Journ. as. Soc. 1845. 200.

Taccocua sirki infuscata BONAPARTE, Consp. Vol. Zyg. 5.

Acontetus infuscatus CABANIS, Mus. Heine. IV. 102.

Coccyzus chrysogaster ROYLE, List Birds.

## javanicus Swainson, Class. Birds II. 323. = Phoenicophaus javanicus Horsf.

Leschenaulti Lesson, Traité Ornith. 144. (Taccocua.) — BLYTH, Journ. as. Soc. 1845. 201. [Malacca.

Zanclostomus sirki JERDON, teste Blyth.

Taccocua sirki Leschenaulti BONAPARTE, Consp. Vol. Zyg. 5.

Acentetus CABANIS, Mus. Heine. IV<sup>a</sup>. 103.

Sirki GRAY, Illustr. Ind. Zool. I. Tb. 28. (Centropus.) Centropus cuculoides SMITH, Journ. as. Soc. 1841. 659. [Bengalia.

Taccocua sirki BLYTH, Journ. as. Soc. 1845. 201.

Coccuzus chrysogaster ROYLE. List Birds.

Taccocua sirki cuculoides BONAPARTE, Consp. Vol. Zyg. 5.

Acentetus sirki CABANIS, Mus. Heine, IVª, 103.

sirki HODGSON, Zool. Miscell. 85. = Zanclostomus infuscatus GR.

sirki JERDON. == Zanclostomus Leschenaulti LESS.

sumatranus MOORE, Proc. Z. Soc. 1859, 458. = Phoenicophaus sumatranus BL. sumstranus juv. BONAPARTE, Consp. Av. I. 99. = Phoenicophaus Diardi Schl.

tristis BLYTH, Journ. as. Soc. 1843. 246. = Phoenicophaus tristis BL.

tristis BONAPARTE, Consp. Av. I. 99. = Phoenicophaus elongatus MÜLL.

viridirostris JERDON, Illustr. Ind. Birds I. Tb. 3. = Phoenicophaus viridirostris HARTL.

ZANTHOMIZA phrygia Swainson, Class. Birds 1837. II. 326. - Meliphaga phrygia Lew.

Bill moderate, much curved; the culmen considerably arched. Face nated. Middle toe longer than the hallux.

ZANTHOPYGIA BLYTH, Journ. as. Soc. 1847. 123. = Muscicapa L.

Bill of mean length, acutely triangular as viewed from above, or much narrower than in the more characteristic Flycatchers; its upper ridge angulated and the up of the upper mandible incurved and emarginated; gape beset with fine bairlike vibrissae. Tarsi and toes moderately small and weak, the tarse as long as the middle toe with its claw. Wings reaching halfway down the tail, their first primary short, only a quarter the length of the second, which is shorter than the fifth, the third and fourth being subequal and longest. Tail of mean length. Plumage rather firm, the males black above, with yellow rump and under party and a large white wing spot.

chrysophrys Blyth, Journ. as. Soc. 1847. 124. - Muscicapa narciesina Tru. leucophrys Blyth, Journ. as. Soc. 1847. 123. - Muscicapa xanthopygia Har. narcissina Blyth, Catal. Birds as. Soc. 155. = Muscicapa narcissina Tex. tricolor MOORE, Proc. Zool. Soc. 1854. 283. = Muscicapa xanthopyeis HAT.

ZANTHORNIS SWAINSON, Classif. Birds 1837. II. 274. = Icterus baltimore DAUD. Bill not longer than the head, generally shorter; perfectly straight; the culmen not dilated at the base, but simply dividing the frontal feathers. Wings moderate, pointed; the first three or four quills generally or nearly equal. Tail moderate, but with the hinder toe manifestly longer than the tarsus. Lateral toes unequal.

ZAPORNIA LEACH, Cat. brit. Mus. 34. - Porzana V.

ceylonica BONAPARTE, Compt. rend. 1856. XLIII. 599. = Rallina fasciata SCHL erythropus BONAPARTE, Compt. rend. 1856. XLIII. 599. = Portana Schorburgki SCHL.

marmorata LEACH, Cat. brit. Mus. 34. = Porzana maruetta BR

minuta LEACH, Cat. brit. Mus. 34. = Porzana minuta SCHL.

nigrolineata Hodgson. = Porzana cinerea SCHL.

notata Gould, Voy. Beagle Birds Tb. 48. = Porzana notata Scl. porzana GRAY, Handlist II. 62. = Porzana maruetta BP.

pygmaea BONAPARTE, Compt. rend. 1856. XLIII. 599. = Porzana pygmaea BP. quadristrigata GRAY, Handlist III. 63. = Porzana cinerea SCHL.

sandwicensis REICHENBACH. = Porzana cinerea SCHL.

sandwichensis BONAPARTE, Compt. rend. 1856. = Porzana pygmaea SCHL.

tabuensis BONAPARTE, Compt. rend. 1856. = Porzana tabuensis GOULD.

ZEBRAPICUS MALHERBE, Mem. acad. Metz. 1849. 361; Monogr. Picid. 1862. II. 223. = Picus L.

Bec long; mandibule supérieure un peu recourbée; les bords du bec un peu courbes; côtés comprimés vers l'extrémité qui est aigué; l'arête latérale au dessus des narines très rapprochée du sommet du bec et cessant d'être apparente vers la partie antérieur du bec; ailes longues, la quatrième et cinquième rémiges sont les plus longues; queue moyenne; tarses courtes; le doigt antérieur externe généralement plus long que le doigt postérieur externe; pas de huppe, mais les plumes de la nuque quelquefois plus fournies et un peu plus longues; plumage des parties supérieures, moins la tête noir, rayé transversalement de bandes blanches et rarement d'un olivatre clair.

Specierum nomina vide genus Picus, et synonyma:

erythrophthalmus MalherBe, Monogr. Picid. II. 243. = Picus albifrons Sw. Pucherani MalherBe, Monogr. Picid. II. 227. = Picus Gerini TEM.

Santacrucis MALHERBE, Monogr. Picid. II. 241. = Picus aurifrons WGL.

**ZEBRILUS** BONAPARTE, Consp. Av. 1855. II. 138. — Ardea undulata GMEL. Rostrum breve, robustulum, acutum: alae rotundatae: remigum prima abbreviata: pedes brevissimi: tibiis ex toto plumosis: pollice longissimo, valido.

ZENAIDA BONAPARTE, List Birds Eur. 1838; Consp. Av. II. 82. = Chamaepelia Sw. Cauda brevicula, rotundato cuncata.

Specierum nomina vide genus Chamaepelia, et synonyma:

aurita GRAY, Genera Birds II, 475. = Chamaepelia amabilis.

bimaculata GRAY. = Chamaepelia martinicana.

boliviana Reichenbach. = Chamaepelia melanoptera.

chilensis BONAPARTE, Consp. Av. II. 82. = Chamaepelia auriculata.

chrysauchenia GRAY. = Chamaepelia maculata.

innotata HARTLAUB, Rev. Mag. Zool. 1851. 74. = Chamaepelia melanoptera.

melodia LICHTENSTEIN, Nomencl. = Chamaepelia leucoptera.

mexicana BONAPARTE. = Chamaepelia ruficauda.

Souleyetana DESMURS. = Chamaepelia melodia.

ZENAIDURA BONAPARTE, Compt. rend. 1855. XL. 96; Consp. Av. II. 84. = Chamaepelia Sw.

Cauda elongata, gradata, rectricibus quatuordecim.

carolinensis, marginella BONAPARTE, l. c. = Chamaepelia carolinensis.

Graysoni LAWRENCE, Ann. Lyc. NYork 1871. X. 17. - Mexico.

yucatanensis LAWRENCE, Ann. Lyc. NYork 1869. IX. 208. = Chamaepelia yucatanensis.

**ZENOPHASIA** SWAINSON, Zool. Illustr. III. 351. = Glyphorhynchus cuneatus LAFR. **ZENOPS** SWAINSON, Classif. Birds II. 317. = Xenops rutilus LICHTST.

ZEPHYRITIS MULSANT et VERREAUX, Mém. Cherbourg 1866. XII. 231. = Trochilus, Calothoraz.

Rectrices externes ni filiformes ni courtes en forme de lame de poignard, moins d'une fois plus longues que les médiaires. Mandibule noire, emplumée plus avant que la partie antérieure des scutelles, sans arête visible entre ceuxci. Narines cachées ou peu apparentes. Scutelles emplumés. Mâchoire noire. Bec arqué ou droit, subcylindrique ou faiblement rétréci depuis le bord antérieur de la partie emplumée jusque près de l'extrémité, où il est légèrement renflé et subcomprimé, puis rétréci en pointe. Ailes tantôt presqu'aussi longuement prolongées que la queue, tantôt à peine aussi longuement prolongées que la moitié de celle-ci. a. Bec arqué. Ailes à peine plus longuement prolongées que la moitié des rectrices. Myrtis. — aa. Bec droit. Ailes à peu près aussi longuement prolongées que la queue. b. Cou paré d'une cravate métallique brillante. c. Rectrices d'un vert de nuances diverses. d. Tête colorée, brillante, rouge ou violette. Collerette se détachant du corps sur les côtés. Zephyritis. - dd. Tête verdâtre ou d'un vert brunâtre. Collerette formée de plumes allongées se détachant très sensiblement du corps. Stellura. - cc. Rectrices d'un blanc d'acier. Tête rouge, brillante. Collerette de même couleur, se détachant du cou. Calypte. - bb. Cou sans cravate métallique; tête non brillante. Dyrinia.

**ZERAGLAUX.** = 
$$Jeraglaux$$
.

**ZERAX.** = Hierax.

**ZETETES** (Psarinae. —  $\zeta\eta\eta\eta\eta\eta$  inquirens) CABANIS, Mus. Heine. II. 87.  $\Rightarrow$  Psaris Cuv.

Begreift die Paarinen mit höherm, weniger breitem Schnabel und mit weniger stufigem Schwanz; sie bilden durch die dunkle schwarzgraue Färbung der Männchen

GIEBEL, Thesaurus. III.

und die vorherrschend roströthliche der Weibchen eine Wiederholung der Gattuz Hadrostomus im Kleinen.

niger CABANIS, Mus. Heine. II. 87. = Psaris niger Sw.

polychropterus CABANIS, Journ. Ornith. 1874. 89. – Psaris polychropteru. surinamus CABANIS, Mus. Heine. II. 87. – Psaris surinamus.

ZIPHORHYNCHUS SWAINSON, Classif. Birds II. 313. = Xiphorhynchus Sw.

ZONAEGINTHUS (Spermestinac. — ζωνη zona, αιγινδος nom. propr.) CABANK. Mus. Heine. 1851. I. 171. = Estrilda Sw.

Der Schnabel ist im Vergleich zu Aegintha an der Basis breiter, in seiten Verlaufe schärfer zugespitzt und vor der Spitze sehr zusammengedrückt; Flügund Füsse sind stärker entwickelt; Schwanz abgerundet, wenig stufig. Das gau-Gefieder dunkel gegürtelt.

nitida CABANIS, Mus. Heine. I. 171. = Estrilda nitida.

oculea CABANIS, Mus. Heine. I. 171. = Estrilda oculea GOULD.

ZONOENA REICHENBACH, Tauben 112. = Carpophaga SELB.

Schnabel schlank, Farben glänzend, Schwanz mit hellen Binden.

Specierum nomina Reichenbachi et Bonapartei vide genus Carpophaga.

**ZONIBYX** REICHENBACH. — BONAPARTE, Compt. rend. 1856. XLIII. 416. = Charadrius modestus LICHTST.

ZONOGASTRIA CABANIS, Mus. Heine. 1851. I. 172. = Pytelia Sw.

**afra** CABANIS, l. c. = Estrilda afra GR.

citerior v. HEUGLIN, Journ. Ornith. 1868. 19. = Estrilda citerior.

elegans CABANIS, l. c. = Estrilda citerior, E. melba.

lineata v. HEUGLIN, Journ. Ornith. 1868. 21. = Estrilda lineata.

phoenicoptera CABANIS, l. c. = Estrilda phoenicoptera.

ZONOTRICHIA (Passerellinae. — ζωνη zona, τριχιας nom. propr.). — Swarson, Fauna amer. bor. 1831. — GRAY, Genera Birds II. 373. — BAIRD, Brits NAmerica 457.

Synon.: Passerella Sw. — Passerculus Bonap. — Melospiza, Helospiza, Poocaetes Baid. Bill as in Fringilla, the commissure straight. Wings not lengthened; the fut quill shorter than the four next, which are of nearly equal length. Tail rather lengthened, slightly divaricated; the outer most feathers shortened. Lateral lov slightly unequal. Tarsus and middle toe of equal length. — 28 Specc. alaudina FINSCH, Bremer Abhdlgen. III. 51. [California. Mexico. Texu.

Alaudina FINSCH, Bremer Abhdlgen. III. 51. [California. Mexico. Texa. Passerculus alaudinus BONAPARTE, Compt. rend. 1853. XXXVII. 918. – BAIRD, Birds NAmer. 446. Tb. 4. Fig. 1.

albicollis Swainson, Classif. Birds II. 288. - BAIRD, Birds NAmer. 463.

[America sept. Angli Fringilla albicollis, Fr. striata GMELIN, Syst. Nat. I. 921. 923. — WILSON amer. Ornith. Tb. 22. Fig. 2.

Passer pennsylvanicus BRISSON, Ornith. App. 77.

Fringilla pennsylvanica LATHAM, Ind. Ornith. I. 445. — AUDUBON, Birds Amer. III. 153. Tb. 191.

Zonotrichia pennsylvanica SWAINSON, Classif. Birds II. 288.

anthinus [cf. Z. savanna GR.] [America sept. occ. Passerculus anthinus BONAPARTE, Compt. rend. 1853. XXXVII. 919. — BAIRD.

Birds NAmer. 445. arotica FINSCH, Bremer Abhdlgen. III. 46. = Emberiza arctica LATU.

atricapilla GRAY, Genera Birds II. 573. == Zonotrichia coronata BAIRD.

atrigularis Supra III. 549. = Spinites atrogularis CAB.

auricapilla GRAY, Genera Birds II. 373. = Zonotrichia coronata BAIRD.

australis GRAY, Handlist II. 94. = Zonotrichia matutina GR. Botteri Sclater, Proc. Zool. Soc. 1857. 214. [Mexico.

- Peucaea Botteri SCLATER, Cat. amer. Birds 116.
- Boucardi Sclater, Pros. Zool. Soc. 1867. I. Tb. 1. [Merico. Peucaea Boucardi Sclater, l. c. 1868. 323.
- canicapilla Gould, Voy. Beagle Birds 91. [Patagonia.

Cassini WoodHouse, Proc. acad. Philad. 1852. 60. = Anmodromus Cassini,

chlorura GAMBELL, Journ. acad. Philad. I. 51. Tb. 9. Fig. 1. = Embernagra chlorura Br. cinerea BONAPARTE, Consp. Av. I. 478. America sept. Frincilla cinerea GMELIN, Syst. Nat. I. 922. - AUDUBON, Birds Amer. III. 145. Tb. 187. Passerella cinerea, P. rufina BONAPARTE, Consp. Av. I. 477. Emberiza rufina BRANDT, Descr. Av. ross. Tb. 2. Fringilla guttata NUTTALL, Man. Ornith. 1840. 581. Zonotrichia guttata GAMBELL, Journ. acad. Philad. 1847. I. 50. Melospiza rufina BAIRD, Birds NAmer. 480. - FINSCH, Abhdl. Bremen III. 41. Melospiza cinerea, M. guttata FINSCH, Bremer Abhdlgen. 1872. III. 41. comata BONAPARTE, Consp. Av. I. 479. = Zonotrichia querula GAMB. conspureata LICHTENSTEIN. = Zonotrichia Lincolni. coronata BAIRD, NAmer. Birds 461. - FINSCH, Bremer Abhdlgen. III. 45. [America sept. occid. Emberiza coronata PALLAS, Zoogr. ross. as. II. 44. Emberiza atricapilla GMELIN, Syst. Nat. I. 875. Emberiza atricapilla, Fringilla atricapilla AUDUBON, Ornith. Biogr. V. 47. Tb. 394; Birds Amer. III. 162. Tb. 193. Fringilla aurocapilla NUTTALL, Man. Ornith. 1840. 555. Zonotrichia atricapilla GRAY, Genera Birds II. 373. Zonotrichia aurocapilla BONAPARTE, Consp. Av. I. 478. dominicensis GRAY, Genera Birds II. 373 ex GMELIN, Loxia. - Hispaniola. Loxia dominicensis GMELIN. VIEILLOT, Syst. Nat. I. 855. - BUFFON, PI. enl. 341. Fig. 2. Loxia liturata Müller, Syst. Nat. Suppl. 153. Zonotrichia liturata GRAY, Handlist II. 94. fallax BAIRD, Proc. acad. Philad. 1854. VII. 119. [America sept. Melospiza fallax BAIRD, Birds NAmer. 481. fasciata GAMBELL, Journ. acad. Philad. 1847. I. 149. = Zonotrichia melodia. galapagoensis BONAPARTE, Consp. Av. I. 479. - Galapagos. Gambelli BAIRD, Birds NAmerica 460. Tb. 69. Fig. 1. - [Z. leucophrys Sw.] [America sept. Fringilla Gambelli NUTTALL, Man. Ornith. 556. Zonotrichia leucophrys NEWBERRY, Zool. Calif. Oreg. VII. 87. Gouldi BAIRD, Birds NAmerica 479. (Melospiza.) [California. graminea BONAPARTE, Consp. Av. L 478. America sept. Fringilla graminea GMELIN, Syst. Nat. I. 912. — AUDUBON, Ornith. Biogr. V. 502. Tb. 90. Emberiza graminea WILSON, amer. Ornith. IV. 51. Tb. 31. Fig. 5. Fringilla (Zonotrichia) graminea SWAINSON, Faune bor. amer. II. 259. Poocaetes gramineus BAIRD, Birds NAmerica 447. grammaca GRAY, Genera Birds II. 373. = Fringilla grammaca SAY. guttata GAMBELL, Journ. acad. Philad. 1847. I. 50. = Zonotrichia cinerea BP. guttata LAWRENCE, Ann. Lyc. NYork 1867. 473. (Passerculus.) [California. California. Heermani BAIRD, Birds NAmer. 478. (Melospiza.) hyperborea GRAY, Genera Birds II. 373. Asia sept. Emberiza hyperborea PALLAS, Zoogr. ross. as. II. 38. Tb. 43. Fig. 3. Passerella hyperborea BONAPARTE, Consp. Av. I. 477. Passerculus hyperboreus GRAY, Handlist II. 95. iliaca GRAY, Genera Birds II. 373. [America sept. Fringilla iliaca MERREN, Beitr. Zool. II. 40. Tf. 10. - AUDUBON, Birds Amer. III. 139. Tb. 186. Fringilla ferruginea GMELIN, Syst. Nat. I. 921. Fringilla rufa WILSON, amer. Ornith. III. 53. Tb. 22. Fig. 4. Emberiza pratensis VIEILLOT. 49\*

Fringilla (Zonotrichia) iliaca SWAINSON, Faun. bor. amer. II. 257. Passerella iliaca SWAINSON, Class. Birds II. 288. - BAIRD, Birds NAm. 486. insignis BAIRD, Transact. Chicago Acad 1869. Tb. 29. Fig. 2. (Melospiza.) -FINSCH, Bremen Abhdlg. III. 44. [ Alasca. leucophrys Swainson, Fauna bor. amer. II. 255. - BAIRD, Birds NAmer. 458. - [cf. Z. Gambelli.] America sept. bor. Emberiza leucophrys FORSTER, Philos. Transact. 1772. LXII. 382. 426. -WILSON, amer. Ornith. IV. 49. Tb. 31. Fig. 4. Fringilla leucophrys AUDUBON, Birds America III. 157. Tb. 192. - REIN-HARDT, Vidensk. Selsk. Afhdlg. 1838. VII. 99. Tb. 1. Fig. 2. leucophrys Newberry, Zool. Calif. Oreg. VII. 89. = Zonotrichia Gambelli BAIRD. America sept. Lincolni GRAY, Genera Birds II. 373. Fringilla Lincolni AUDUBON, ornith. Biogr. II. 539. Tb. 139. Linaria Lincolni RICHARDSON, List 1837. Passerculus Lincolni BONAPARTE. -- SCLATER. Peucasa Lincolni AUDUBON, Birds America III. 118. Tb. 177. Passerculus zonarius BONAPARTE. - SCLATER, Proc. Zool. Soc. 1856. 305. Melospiza Lincolni BAIRD, Birds NAmerica 482. Helospiza Lincolni GRAY, Handlist II. 94. liturata GRAY, Handlist II. 94. = Zonotrichia dominicensis GR. ludovicia GRAY, Genora Birds II. 373. = Emberiza ludovicia L. matutina GRAY, Genera Birds II. 373. America merid. Fringilla matutina LICHTENSTEIN, Verz. Doubl. 25. Emberiza pileata BODDAERT, Tabl. Pl. enl. 386. Fig. 1. Fringilla australis LATHAM, Ind. Ornith. Fringilla capensis MÜLLER, Syst. Nat. Suppl. Tanagra ruficollis SPIX, Aves Brasil. II. 39. Tb. 53. Fig. 2. Emberiza nuchalis TEMMINCK. Fringilla chilensis MEYEN, Reise III. 212. Emberiza matutina D'ORBIGNY, Synops. Av. 80. Zonotrichia subtorquata SWAINSON, Classif. Birds II. 288. Pyrgita peruviana LESSON, Revue Zool. 1839. 45. Passer pileatus GRAY, Genera Birds. Zonotrichia pileata SCLATER, Proc. Zool. Soc. 1855. 160. Chingolo AZARA, Apuntam Nr. 135.melanotis LAWRENCE, Ann. Lyc. NYork 1867. 473. - Mexico. melodia BONAPARTE, Consp. Av. I. 478. — Naturalist X. 17. [America sept. Fringilla melodia WILSON, amer. Ornith. II. 125. Tb. 16. Fig. 4. - AUDI-BON, Birds Amer. III. 147. Tb. 189. Fringilla fasciata, Fr. hismalis GMELIN, Syst. Nat. I. 922. Passerina musica VIEILLOT, Encycl. méth. 934. Zonotrichia fasciata GAMBELL, Journ. acad. Philad. 1847. I. 49. Melospiza melodia BAIRD, Birds NAmerica 477. monticola GRAY, Genera Birds II. 373. = Spinites monticolus CAB. Mortoni BONAPARTE, Consp. Av. I. 478. [California. Fringilla Mortoni AUDUBON, Ornith. Biogr. V. 312. musica v. KITTLITZ, Denkwärd. Reise russ. Amer. I. 201. = Emberiza - ! mystacalis HARTLAUB, Rev. Mag. Zool. 1852. 1. Mexico. obscura VERRIL, Proc. Bost. Soc. 1862. 143. (Passerella.) pallida GRAY, Genera Birds II. 373. = Spinites pallidus CAB. palustris GRAY, Genera Birds II. 373. = Ammodromus palustris Sw. pectoralis v. Müller, Reise Mexico III. 19. (Melospiza.) Mexico. pennsylvanica Swainson, Class. Birds II. 288. = Zonotrichia albicollis Sw. pileata Sclater, Proc. Zool. Soc. 1855. 160. = Zonotrichia matutina GRAY. plebeja Lichtenstein. *— Embernagra rufivirgata* Lawr. princeps MAYNARD, Amer. Naturalist 1872. 637. (Passerculus.) pusilla GRAY, Genera Birds II. 373. = Spinites pusillus CAB.

querula GAMBELL, Journ. acad. Philad. 1847. I. 51. - BAIRD, Birds NAmer. 462. Missouri. Fringilla querula NUTTALL, Man. Ornith. 1840. 555. Fringilla Harrisi AUDUBON, Birds America VII. 331. Tb. 484. Fringilla comata Pz. WIED, Reise II. Zonotrichia comata BONAPARTE, Consp. Av. I. 479. aninguestriata Sclater. --- ? Mexico. savanna GRAY, Genera Birds II. 373. - FINSCH, Bremer Abhdlgn. III. 48. America sept. Fringilla savanna WILSON, amer. Ornith. III. 55. Tb. 22. Fig. 3; IV. 72. Tb. 34. Fig. 4. Passerina savannarum VIEILLOT. Emberiza savanna AUDUBON, Birds America III. 68. Tb. 160. Passerculus savanna BONAPARTE, Consp. Av. I. 480. — BAIRD, Birds NAmerica 443. schistacea BAIRD, Birds NAmerica 490. Tb. 69. Fig. 3. (Passerella.) [California. socialis GRAY, Genera Birds II. 373. = Spinites socialis CAB. strigiceps Gould, Voy. Beagle Birds 92. Santa Fé. subtorgusta Swalson, Class. Birds II. 288. = Zonotrichia matutina GR. Townsendi GAMBELL. [America sept. occid. Fringilla Townsendi AUDUBON, Birds America III. 43. Tb. 187. Emberiza Townsendi AUDUBON, Ornith. Biogr. II. 183, Tb. 400. Fringilla (Passerella) Townsendi NUTTALL, Man. Ornith. 1840. I. 533. Passerella Townsendi BONAPARTE. - BAIRD, Birds NAmerica 489. Fringilla meruloides VIGORS, Zool. Blossom, 19. unalaschkensis GRAY, Genera Birds II. 373. — [cf. Emberiza arctica.] [America sept. occid. Emberiza unalaschkensis, E. sandwichensis GMELIN, Syst. Nat. I. 875. ZOOTHERA (Turdinidae. - ζωον animal, Σηραω venor). - VIGORS, Proceed. Zool. Soc. 1831. I. 172. — GRAY, Genera Birds I. 217. Synon.: Myiophaga Lesson. - Andromedon Tem. Rostrum forte, elongatum, subcurvatum, subcompressum, culmine elevato; mandibula superiori subemarginata, dente subapicali vix decernenda; naribus ovalibus, lateralibus; rictu vibrissis rigidis munito. Alae subbreves, subrotundatae; remigibus prima brevi, secunda multo longiore, tertia, quarta, quinta fere aequalibue longiesimie, sexta his breviori at prima longiori, caeteris gradatim descreecentibus. Pedes subelongati, subfortes; acrotarsiis integris; digitis anterioribus subfortibus, externis ad basin membrana connexis, internis liberis, medio longissimo; halluce elongato fortissimo, ungue forti elongato. Cauda subbrevis, aequalis; rectricibus duodecim. — 3 Specc. andromeda BONAPARTE, Consp. Av. I. 253. [Java. Lombock. Timor. Myiothera andromeda TEMMINCK, Pl. col. 392. Myiophaga andromeda LESSON, Traité Ornith. 395. Andromedon andromedon GRAY, Handlist I. 261. cinclops BONAPARTE, Consp. Av. I. 253. = Cinclocerthia brachyura SCLAT. marginata BLYTH, Journ. as. Soc. 1847. 141. [Aracan. Zoothera marmorata GRAY, Genera Birds I. 217. monticola Vigors, Proc. Zool. Soc. 1831. 172. - Gould, Cent. Himal. Birds ТЬ. 22. [Himalaya. Turdus rostratus Hodgson, Zool. Miscell. melanoleuca Hartlaub. = Turdus Wardi JERD. ZOSTEROPISYLVIA Pz. PAUL WÜRTBG. 1857. = Zosterops VIG. **ZOSTEROPS** (Meliphagidae. - ζωστηρ cingulum, οψ oculus). - VIGORS, Transact. Linn. Soc. 1826. XV. 214. — HARTLAUB, Journ. Ornith. 1865. 1. Synon.: Spirops Reichb. — Malacocirops, Cyclopterops, Orosterops Bonap. — Tephras, Helais Hartl. - Hylophila Müll. - Helia Newt. Rostrum mediocre, gracile, arcuatum; mandibula superiore vix emarginata;

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ZOSTEROPS.

naribus basalibus. linearibus, longitudinalibus, membrana supra tectie, rictu inermi. Alae mediocres; remigibus prima et quinta fere aequalibus, secunda tertia quarta paulo longioribus, fere aequalibus, primarias secundarias paululum longitudine superantibus. Pedes subfortes subelongati; acrotarsiis scutellatis. Cauda aegualis. Caput gracile, concinnum, plumulis periophthalmicis subsericeis albis cinqulum subprominentem efformantibus. — 60 Specc.

abyssinica Guerny, Rev. Zool, 1843, 162. - HARTLAUB, Journ. Ornith. 1865. 9. [Abvesinia.

Zosterops lateralis LAYARD, teste Heuglin.

Zosterops madagascariensis Rüppell, syst. Uebers. NOAfr.

Zosterops habessinica v. HEUGLIN, Journ. Orn. 1867. 295; Ornith. NOAfr. I, 413. albiventris Hombron, Voy. Pol Sud Ois. 95. Tb. 19. Fig. 3. -- HARTLAUB, Journ. Ornith. 1865. 21. - MEYER, Wien. Sitzgeber. 1874. LXX. 115.

[Nov. Guinea. Mysol. Jobi.

albogularis GOULD, Birds Austr. Suppl. I.; Proc. Zool. Soc. 1836. 75. - HART-LAUB, Journ. Ornith. 1865. 17. [Ins. Norfolk.

ambigua Swainson, Anim. Menag. 295ª. - Guiana.

atriceps GRAY, Proc. Zool. Soc. 1860. 350. - HARTLAUB, Journ. Ornith. 1865. 22. [Batian.

atrifrons WALLACE, Proc. Zool. Soc. 1863. 493. = Zosterops nigrifrons TEM. aurifrons WALLACE, Proc. Zool. Soc. 1863. 492. = Zosterops nigrifrons TEM.

- aurifrons TEMMINCK. HARTLAUB, Journ. Ornith. 1865. 24. [Timor. Flores. aurifrons v. HEUGLIN, Journ. Ornith. 1862. 41. = Zosterops tenella HARTL. Austeni BLYTH, Journ. as. Soc. XLIII. Extraheft. 111. - Burma.
- borbonica STRICKLAND. BLYTH, Cat. Birds as. Soc. 220. Madagasca. Fidecula borbonica BRISSON, Ornith. III. 510. Tb. 28. Fig. 3. - BUFFON, PL. enl. 705. Fig. 2.
  - Sylvia borbonica VIEILLOT, Encycl. méth. 460.
  - Zosterops cinerea Swainson, Anim. Menag. 294.

Malacocirops cinerea HARTLAUB, Journ. Ornith. 25.

Malacocirops borbonica BONAPARTE. - HARTLAUB, Journ. Ornith. 1865. 27.

capensis Sundevall, Oefvers. vet. Förhdig. 1850. 102. - HARTLAUB, Journ. Ornith. 1865. 7. - v. HEUGLIN, Ibis 1861. 357. Africa merid. Zosterops Vaillanti Reichenbach, Merop. 89. Tf. 460. - LEVAILLANT, Ois. Afr. III. 44. Tb. 132.

ceylonensis Holdsworth, Proc. Zool. Soc. 1872. 459. - Ceylon.

- chlorater Müller. HARTLAUB, Journ. Ornith. 1865. 23. [Ins. Moretai. chloris Müller. - BONAPARTE, Consp. Av. I. 398. - HARTLAUB, Journ. Orn.
- 1865. 24. [Ternate. Buru. Banda. chloris GRAY, Genera Birds. = Zosterops intermedia WALL.
- chloronotus v. HEUGLIN, Ibis 1861. 357. HABTLAUB, Journ. Ornith. 1865. 12. — GOULD, Birds Austr. IV. Tb. 82. [Madagascar. Australia. Certhia borbonica GMELIN, Syst. Nat. I. 471.

Certhia chloronotus VIEILLOT, Ois. dor. Tb. 28. Nectarinia borbonica LESSON, Traité Ornith. 305.

Zosterops curvirostris Swainson, Birds WAfr. II. 44.

Dicaeum chloronotus VIEILLOT, Encycl. méth. 609.

Zosterops Gouldi BONAPARTE, Consp. Av. I. 398.

Cyclopterops chloronotus BONAPARTE, Compt. rend. 1854. XXXVIII. 264.

- chrysolaema SALVADORI, Ann. Mus. Genova VII. 954. Arfak. cinerea GRAY, Genera Birds I. 195. [Ins. Carolinae. Dicaeum cinereum v. KITTLITZ, Mém. acad. Petersbg. 1835. I. Tb. 5.
  - cinerea SWAINSON, Anim. Menag. 274. = Zosterops borbonica STRICKL.

citrina HARTLAUB, Beitr. Ornith. WAfr. 22. = Zosterops senegalensis BP. citrinella Müller. - BONAPARTE, CONSP. Av. I. 398. - HARTLAUB, JOURN.

Ornith. 1865. 22. [Timor. coerulescens BLYTH, Cat. Birds as. Soc. 220. FAustralia. Nov. Zealandia. Certhia coerulescens, Sylvia lateralis LATHAM, Ind. Suppl. 38. Philedon coeruleus CUVIER, Mus. paris. Certhia diluta SHAW, gener. Zool. VIII. 244. Meliphaga coerulea STEPHENS, gener. Zool. XIV. 264. Zosterops dorsalis VIGORS, Linn. Transact. 1826. XV. 235. - HARTLAUB, Journ. Ornith. 1865. 19. - GOULD, Birds Austr. VII. Tb. 81. Pardalotus coerulescens GRAY, Genera Birds I. 270. Sylvia annulosa & SWAINSON, Zool. Illustr. Tb. 16. Zosterops lateralis REICHENBACH, Merop. 94. Tf. 463. conspicillata GRAY, Genera Birds I. 198. - HARTLAUB, Journ. Ornith. 1865. 17. Ins. Ladronae. Dicasum conspicillatum v. KITTLITZ, Mém. acad. Petersbg. 1835. II. Tb. 4. curvirostris SWAINSON. = Phyllornis Hardwicki BL. curvirostris BLYTH, Journ. as. Soc. 1845. 563. = Zosterope chloronotus BP. dorsalis VIGORS, Linn. Transact. 1826. 235. = Zosterops coerulescens GR. erythropleura Swinhoe, Proc. Zool. Soc. 1863. 204. 298. - Hartlaub, Journ. Ornith. 1865. 13. [China sept. Zosterops chloronotus v. SCHRENCK, Vögel Amurld. 365. euryophthalmus v. HEUGLIN, Uebers. NOAfr. 24. = Zosterops poliogastra HEUGL. explorator LAYARD, Proc. Zool. Soc. 1875. 29; Ibis 1876. 140. - Fidji. fideculina HARTLAUB, Proc. Zool. Soc. 1866. 327. [Ilha do Principe. Finschi HARTLAUB, Proc. Zool. Soc. 1872. 96. [Ins. Pelew. Tephras Finschi HARTLAUB, Proc. Zool. Soc. 1868. 6. Tb. 3. flava BLYTH, Journ. as. Soc. 1845. 563. - HARTLAUB, Journ. Ornith. 1865. 16. Java. Sumatra. Borneo. Dicasum flavum HorsFIELD, Linn. Transact. 1821. XIII. 171. Zosterops maderaspatana VIGORS. Zosterops parvulus HOMBRON et JACQUINOT, Voy. Pol Sud Tb. 19. Fig. 4; Tb. 20. Fig. 6. flava Swamson, Birds WAfr. II. 43. Tb. 3. = Zosterops senegalensis BP. flaviceps PEALE, Unit. St. Expl. Eped. 95; Cassin Tb. 10. Fig. 4. - HART-[ Viti. LAUB, Fauna Centralpol. 52. Tb. 6. [Novae Hebridae. flavifrons HARTLAUB, Journ. Ornith. 1865. 23. Muscicapa flavifrons LATHAM, Ind. Ornith. I. 479. Muscicapa heteroclyta FORSTER, Descr. anim. 271. flavigula Swainson, Anim. Menag. 294. = Zosterops madagascariensis GR. [Sumatra. Timor. frigida Müller. Helaia frigida HARTLAUB, Journ. Ornith. 1865. 27. frontalis Müller. [Timor. Helaia frontalis HARTLAUB, Journ. Ornith. 1865. 27. fusca Bernstein, Journ. Ornith. 1864. 406; nederl. Tijdschr. Dierk. 1865. II. 323. Waigiu. fuscicapilla SALVADORI, Ann. Mus. Genova VII. 955. — Arfak. glaucura REICHENBACH ex VIEILLOT, Ois. dor. II. Tb. 83. - Spec. dub. Gouldi BONAPARTE, Consp. Av. I. 398. = Zosterops chloronotus GOULD. Grayi WALLACE, Proc. Zool. Soc. 1863. 494. - HARTLAUB, Journ. Ornith. 1865. 23. Ins. Kee. Zosterops citrinella GRAY, Proc. Zool. Soc. 1855. 175. grisconota Gray, Proc. Zool. Soc. 1859. 161. — Hartlaub, Journ. Ornith. 1865. 20. [Nov. Caledonia. griseotincta GRAY, Proc. Zool. Soc. 1858. 175. - HARTLAUB, Journ. Ornith. 1865. 25. [Lusciadae. habessinica v. HEUGLIN, Ornith. NOAfr. I. 413. = Zosterops abyssinica GUER. haesitata HARTLAUB, Journ. Ornith. 1865. 12. - Schlegel, Rech. Faune Mauritius. Madag. 73. Tb. 19. Fig. 3. Heuglini HARTLAUB, Journ. Ornith. 1865. 11. [Africa sept. or. Zosterops pallescens v. HEUGLIN, Journ. Ornith. 1869. 260.

hypolais HABTLAUB, Proc. Zool. Soc. 1872. 95. — Ins. Carolinas.

- ictorovirons Pz. PAUL WÜRTBG., Icon. ined. Tb. 41b. = Zosterops senegalensis Br.
- intermedia WALLACE, Proc. Zool. Soc. 1863. 493; Transact. Zool. VIII. Tb. 9. Fig. 2. - HARTLAUB, Journ. Ornith. 1865. 16. [Celebes. Ternate. Lombock. Zosterops chloris GRAY, Genera Birds,
- japonica TEMMINCK, Fauna japon. Tb. 22. HARTLAUB, Journ. Ornith. 1865. 14. Joponia.

japonica Swinhor, Ibis 1861. 35. = Zosterops simplex Swinh.

iavanica Swainson, Fauna bor. amer. 205. [Java. Sumatra. Sulvia javanica HORSFIELD, Linn. Transact. XIII. 156.

Zosterops monticola, Z. montana Mus. lugdun. - BONAPARTE, Consp. Av. I. 398. Phylloscopus javanicus STRICKLAND. - BLYTH, Journ. as. Soc. 1844. 392. Oreosterops javanica BONAPARTE. - HARTLAUB, Journ. Ornith. 1865. 26.

Zosterops frontalis REICHENBACH, Merop. 94. Tf. 463.

lateralis TEMMINCK. - HARTLAUB, JOURN. Ornith. 1865. 15. - FINSCH, ebda. 1872. 108. [Java. Sumatra. Timor. Nov. Zeal. Zosterops dorsalis HUTTON, Ibis 1870. 398.

lateralis SUNDEVALL, Oefvers. vet. Förhdlg. 1850. 101. = Zosterops Sundsvalli HARTL.

lateralis GRAY, Genera Birds I. 198. = Zosterops coerulescens GR.

Levaillanti Reichenbach. = Zosterops capensis Sundev. lugubris HARTLAUB, Ornith. WAfr. 72.

St. Thomas.

- Speirops lugubris REICHENBACH, Merop. 93. HARTLAUB, Journ. Ornith. 1865. 29. lutea Gould, Birds Australia IV. Tb. 83. - HARTLAUB, Journ. Ornith. 1865. 25. Australia mt.
- madagascariensis GRAY. SCHLEGEL, Rech. Faun. Madagasc. 71. Tb. 19. [Madagascer. Fig. 1.

Fidecula madagascariensis minor BRISSON, Ornith. III. 498. Tb. 27. Fig. 2. Motacilla madagascariensis LINNE, Syst. Nat. 334.

Sylvia madagascariensis LATHAM, Ind. Ornith. 553. - LEVAILLANT, Ois. Afr. Tb. 132.

Zosterops flavigula SWAINSON, Anim. Menag. 294.

Zosterops maderaspatana VIGORS, Linn. Transact. XIII.

Sylvia leucops VIEILLOT, Encycl. méth. 441.

maderaspatana VIGORS, Linn. Transact. XIII. = Zosterops madagascariensis GR.

- mauritiana POLLEN, Rech. Faune Madag. 74. Tb. 19. Fig. 4. Mouritius. Motacilla mauritiana GMELIN, Syst. Nat. I. 981.
- mayottensis Pollen, Rech. Faune Madag. 73. Tb. 19. Fig. 2. [Ins. Mayotte. Zosterops flavifrons Pollen, MScr.

melanocephala GRAY, Ann. mag. n. hist. 1862. X. 444. [Africa occid. Speirops melanocephala HARTLAUB, Journ. Ornith. 1865. 29.

- melanops GRAY, Cat. Birds Scop. Isl. 15. HARTLAUB, Journ. Ornith. 1865. 21. [Ins. Loyalty.
- melanura TEMMINCK. HARTLAUB, Journ. Ornith. 1865. 15. [Borneo.
- Zosterops parvula HOMBRON, Voy. Pol Sud 96. Tb. 19. Fig. 4. Meyeni BONAPARTE, Consp. Av. I. 398. HARTLAUB, Journ. Ornith. 1865. 17. Luzon.

Dicasum flavum v. KITTLITZ, Mém. acad. Petersbg. 1835. I. Tb. 3.

Sylvia flava MEYEN, nov. act. Leopold. XVI. Suppl. 203.

modesta NEWTON, Proc. Zool. Soc. 1867. 345; Ibis 1867. 345. [Ins. Sechellas. montana Müller. = Zosterops javanica Swains.

monticola TEMMINCE. = Zosterope javanica SWAINS.

mysorensis MEYER, Wien. Sitzgeber. 1874. LXX. 116. - Mysore.

- nicobarica BLYTH, Journ. as. Soc. 1845. 563. = Zosterope palpebrosa BL.
- nigrifrons TEMMINCK. HARTLAUB, Journ. Ornith. 1865. 22. [Colebes.

Sylvia annulosa SWAINSON, Zool. Illustr. 164.

Zosterops aureifrons, Z. atrifrons WALLACE, Proc. Zool, Soc. 1863. 493: Transact. Zool. VIII. 6. Tb. 9. Fig. 3. obscura Hombron, Voy. Pol Sud. 47. Tb. 20. Fig. 6. - ! oleagina HARTLAUB, Proc. Zool. Soc. 1872. 95. - Mackenzie. olivacea HARTLAUB, Ornith. Madag. 41. - Madagascar. Certhia madagascariensis olivacea BRIBSON, Ornith. III. 625. Tb. 43. Fig. 1. Certhia olivacea GMELIN, Syst. Nat. I. 473. pallescens v. HEUGLIN, Joarn. Ornith. 1864. 260. = Zosterops Heuglini HARTL. pallida Swamson, Anim. Menag. 294. Africa merid. Malacirops pallida HARTLAUB, Journ. Ornith. 1865. 28. palpebrosa BLYTH, Journ. as. Soc. 1846. 44. - Holdsworth, Proc. Zool. [India. Ceylon. Nicobarae. Soc. 1872. 458. Tb. 20. Fig. 1. Sylvia palpebrosa TEMMINCK, Pl. col. 293. Fig. 2. Sylvia annulosa a SWAINSON, Zool. Illustr. Zosterops nicobarica BLYTH, Journ. as. Soc. 1845. 563; 1846. 370. parvula HOMBRON, Voy. Pol Sud. Tb. 19. Fig. 4. = Zosterops melanura TEM. poliogastra v. Heuglin, Ibis 1861. 357. Tb. 13; Ornith. NOAfr. I. 412. -HARTLAUB, Journ. Ornith. 1865. 9. [Abyssinia. Zosterops eruthrophthalmus v. HEUGLIN, Uebers. NOAfr. 24. ponapensis FINSCH, Proc. Zool. Soc. 1875. 643. — Ponapa (Polynesia). rufifrons SALVADORI, Ann. Mus. Genova VI. 78. - Ceram. rufilata HARTLAUB, Journ. Ornith. 1865. 29. - Africa. semiflava NEWTON, Proc. Zool. Soc. 1867. 345; Ibis 1867. 354. [Sechellae. Semperi HARTLAUB, Proc. Zool. Soc. 1868. 117. -- FINSCH, Journ. Mus. Godeffroy VII. Tb. 4. Fig. 1. [Pelew. senegalensis BONAPARTE, Consp. Av. I. 399. - HARTLAUB, Journ. Ornith. 1865. 10. [Senegambia. Zosterops flava SWAINSON, Birds WAfr. II. 43. Tb. 3. Zosterops citrina HARTLAUB, Ornith. WAfr. 22. Zosterope icterovirens Pz. PAUL WÜRTBG. (Zosterosylvia.) siamensis BLYTH. - Siam. simplex Swinhoe, Ibis 1863. 317. - HARTLAUB, Journ. Ornith. 1865. 13. [China. Formosa. Zosterops japonica Swinhoe, Ibis 1861. 35. strenua Gould, Birds Austr. Suppl. II. Tb. 11. - HARTLAUB, Journ. Ornith. 1865. 18. [Lord How. subroseus SWINHOE, Proc. Zool. Soc. 1870. 132. — China. Sundevalli HARTLAUB, Journ. Ornith. 1865. 8. [Caffraria. Zosterops lateralis SUNDEVALL, Oefvers. vet. Förhdlg. 1850. 101. tenella HARTLAUB, Journ. Ornith. 1865. 11. [Bongo. Zosterope aurifrons v. HEUGLIN, l. c. 1862. 41. tenuirostris Gould, Birds Austr. Suppl. I. - HARTLAUB, Journ. Ornith. 1865. Ins. Norfolk. 18. tephropleura Gould, Birds Austr. II. Tb. 13. - HARTLAUB, Journ. Ornith. [Ins. Hower. 1865. 19. uropygialis SALVADORI, Ann. Mus. civ. Genova VI. 78. - Ceram. Vaillanti Reichenbach, Merop. 89. = Zosterops capensis Sundev. virens Sundevall, Oefvers. vet. Förhdig. 1850. 101. – HARTLAUB, Journ. Orn. [Port Natal. 1865. 10. westernensis HARTLAUB, Journ. Ornith. 1865. 20. [Australia. Dacnis westernensis QUOY et GAIMARD, Voy. Astrolabe I. 115. Tb. 11. Fig. 4. xanthochroa GRAY, Proc. Zool. Soc. 1859. 161. - HABTLAUB, Journ. Ornith. 1865. 25. Nova Caledonia.

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## A P P E N D I X.

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## NOMENCLATOR.

1

Alle Cursiv gedruckten Gattungs- und Artnamen sind schon im Nomenclator aufgeführt. alle in gewöhnlicher Schrift dagegen neu hinzugekommen.

Abdinnia Supra L 255. errore typogr. pro Abdinia.

Abeillia Bonaparte, Consp. Troch. 1854. 7.

Abia Agassiz, Ind. Nomencl. = Habia Cuv.

Abrornis acanthizoides Verreaux, Arch. Mus. Bull. 1870. VI. 33. = Regulus acanthizoides.

albosuperciliaris Jerdon, I. 255. = Abrornis xanthoschistos Horsf.

Arnaudi recte Armandi. == Oreopneuste Schwarzi Swinh.

atricapilla Blyth, Ibis 1870. 169. = Setophaga pusilla.

chrysea BLYTH, Journ. as. Soc. XLIII. Extrah. 186. - Burma.

Davidi Milne Edwards, Arch. Mus. 1864. I. Tb. 2. Fig. 1. = Oreconneuste Schwarzi Swinh.

fulvifacies Swinhoe, Proc. Zool. Soc. 1870. 132. - Regulus fulvifacies.

Jerdoni BROOKS, Proc. as. Soc. 1871. 298. — Abrornis xanthoschistos Horsf. Aburria Reichenbach rec. Opetioptila Sundevall, Meth. Av. 118.

Acalantha Reichenbach, ausl. Singvögel I. 32. = Erythrura paittacea Bp.

Schnabel ploceusartig gestreift, Firste gerade, über doppelt so lang wie hoch. Flügel kurz gerundet. Schwanz <sup>3</sup>/<sub>3</sub> so lang wie Flügel, fächerförmig, länglich abgerundet. Wuchs schlank, zierlich. Kopf, Bürzel, Schwanz scharlachroth, Leib und Flügel dunkel papageigrün.

Acanthinotus Swainson. = Oxynotus Swains.

Acanthiza affinis Meyer, Wien. Sitzgsb. 1874. LXX. 111. (Gerygone.) - Nov. Guinea.

cauta add.: Calamanthus cautus Gould, Proc. Zool. Soc. 1842. 13. Malurus cautus Supra II. 531.

chrysaea add.: Nematura chrysaea Gray, Gen. Birds III. App. 8. citreogularis add.: Muscicapa barbata Latham, M. Lathami Steph.

Platyrhynchus barbatus Vieillot, Encycl. 836.

flaveola Cabanis, Journ. Ornith. 1873. 157. (Gerygone.) - Celebes.

maforensis Meyer, Wien. Sitzgeber. 1874. LXX. 119. (Gerygone.) - Mafur.

sylvestris Potts, Transact. NZeal. 1872. V. 176. (Gerygone.) - Nov. Zealandia. Acanthopteryx Leach. = Charadrius L.

Accentor dahuricus Taczanowski, Journ. Ornith. 1874. 320. — Sibiria. erythropygius Swinhoe, Proc. Zool. Soc. 1870. 124. Tb. 9. - China. Jerdoni Brooks, Journ. as. Soc. 1872. 327. - Cashmir.

multistriatus David, Ann. mag. n. h. 1871. VII. 256. - China.

Accipiter Brisson. — Sharpe, Catal. Accipiter 130. — cf. Omnes species. albigularis Gray, Ann. mag. n. h. 1870. V. 327. = Nisus albigularis.

Hartlaubi Dubois, Rev. Mag. Zool. 1874. 1. Tb. 4. - Sharpe, Proc. Zool. Soc. 1871. 613. = Nisus Harthaubi Hartl.

Acredula Irbii Sharpe, Proc. Zool. Soc. 1871. 312. — Europa merid.

Acridiornis straminea Severzow.

Acridotheres albocinctus Austen, Ibis 1875. 251. — Munipur Hills.

ater Vieillot, Encycl. 692. - India.

Hetaerornis ater Gray, Genera Birds II. 335.

dauricus add.: Lamprotornis dominicanus Temminck, Tabl. 12.

melanopterus del.: Malacopteron olivaceum Strickl.

sinensis Swinhoe, Proc. Zool. Soc. 1863. 303. —, Finsch, Wien. Zool. bol. 1873. 354. — Amoy.

Sturnia elegans Gould, Proc. Zool. Soc. 1859. 151.

Heterornis elegans Lesson. - Bonaparte, Consp. I. 419.

Temenuchus sinensis Swinhoe, Proc. Zool. Soc. 1871. 384.

- Acrocephalus macrorhynchus Hume, Ibis 1871. 23. = Calamodyta macrorhyncha sogdianensis Dresser, Ibis 1874. 420. — Kokand.
  - Sylvia magnirostris Severzow, Turkest. Jevotn. 123.
- Acrolia Temminck. = Tringa L.

Acrulocercus Cabanis, Wiegm. Arch. 1847. 326. = Moho niger Gr.

Actinura Agassiz, Ind. Nomencl. = Actinodura Gould.

deflaensis Austen, Ann. mag. n. h. 1875. XVI. 340; Journ. as. Soc. 1876. 77. Tb. 4. — Burma.

gracilis add.: Sylvia pulchella Austen, Ann. mag. 1874. XIII. 160.

Ramsayi Walden, Ann. mag. n. h. 1875. XV. 402. - Burma.

Waldeni Austen, Proc. Zool. Soc. 1874. 46. Tb. 12. - Naga Hills.

- Actochelidon Kaup, Syst. 1829. Sundevall, Meth. Av. 135. Sterna cantiaca Gu. Tarso alto; digito medio cum ungue sequali.
- Adamastor Bonaparte. Coues, Proc. acad. Philad. 1864. 119.

Adelomyia cervina GOULD, Ann. mag. n. h. 1872. X. 453. — Columbia. chlorospila Gould, Ann. mag. n. h. 1872. X. 452. — Peruvia.

Adornis Gray, List Genera Birds. = Epilais Kaup.

Aedon tinniens Gray, Genera Birds App. = Cisticola Levaillanti Cab. sinuata, sperula cf. Luscinia.

Aegialites gracilis Cabanis, Journ. Ornith. 1872. 158. — Tehuantepec.
 curonica Swinhoe, Proc. Zool. Soc. 1870. 137. = Charadrins philippinus Supplealbatus Swinhoe, Proc. Zool. Soc. 1870. 138. = Charadrius dealbatus.
 Geoffroyi Swinhoe, Proc. Zool. Soc. 1870. 141. = Charadrius Geoffroyi Wagl.
 Hartingi Swinhoe, Proc. Zool. Soc. 1870. 136. = Charadrius placidus Gr.
 Eudromias tenuirostris HUME, Stray Feathers 1872. I. 17.

occidentalis Cabanis, Journ. Ornith. 1872. 158. — Peruvia.

Sanctas Helenas Harting, Ibis 1873. 260. Tb. 9. — St. Helena. Charadrius pecuarius Layard, Ibis 1867. 251.

tricollaris Shelley, Ibis 1872. 293. = Charadrius indicus Lath.

veredus Swinhoe, Proc. Zool. Soc. 1870. 141. = Charadrine asiaticus Pall.

Aegialophilus cantianus Gray, Handlist III. 17. = Charadrius cantianus Lath.

Aegialus Bonaparte. = Aegialeus Reichb.

Aegithalus castaneus Severzow, Turkest. Jevotn.

atricapillus Severzow, l. c. = Parus atricapillus L.

Caroli Sharpe, Ibis 1871. 415. — Damara.

coronatus Severzow, l. c.

macronyx Severzow, l. c.

rutilans Severzow, l. c.

Stoliczkae Hume, Stray Feathers II. 521. = Aegithalus coronatus Sev. minutus Sharpe, Catal. afr. Birds 35. = Aegithalus Caroli Sharpe.

- Aegotheles Albertisi Sclater, Proc. Zool. oc. 1873. 696. Arfak.
  - affinis Salvadori, Ann. Mus. Genoya VII. 916. Nov. Guinea.

Bennetti Salvadori, Ann. Mus. Genova VII. 917. — Nov. Guinea. dubins Meyer, Wien. Sitzgeber. 1874. LXIX. 75. = Aegothelus Wallacei Gr. insignis Salvadori, Ann. Mus. Genova VII. 916. — Nov. Guinea.

novas Hollandias add.: Podargus novas Hollandias Stephens, gener. Zool.

Aelaeroedus Sundevall, Meth. Av. 19. = Ailuroedus Cab.

Aepycnemia Sundevall, Meth. Av. 10. = Aipunemia Sw.

Aesacus Sundevall, Meth. Av. 128. = Esacus Less.

Aethiops cinereocapilla Sharpe. — Fraser, Zool. typ. Tb. 48. — Reichenbach, Singv. 106. bicolor add: Percnopsis bicolor Heine, Journ. Ornith. 1860. 144.

fusciantus add.: Percnopsis dorsofusca Heine, Journ. Ornith. 1860. 144. Beccarii Salvadori, Ann. Mus. Genova VII. 659. - Celebes. cara Hume, Stray Feathers II. 473. - Tenasserim. Aethopyga nicobarica Hume, Stray Feathers I. 412. — Nicobarae. sanguinipectus Walden, Ann. mag. n. h. 1875. XV. 400. - Burma. Aethorhynchus Sundevall, Meth. Av. 8. = Jora Lafresnayei, J. innotata. Rostrum longius, capiti subaequale; remigum tertia cubitales acquans. Actotriorchis Kaup, Class, Säugeth, Vög. 1844. = Polyborus australia Less, Agelaius Chopi add.: Turdus curaeus Gmel., Icterus Chopi d'Orb., Cassicus trupialis animosus Merr. cyanopus add.: Icterus cyanopus d'Orb., Neopsar cyanopus Gr. humeralis add.: Aporophantes pyrrhopterus Cassin, Proc. acad. Philad. 1867, 63. longirostris Salvadori, Atti acad. Torino IX. 632. - Mexico. militaris del.: Leistes militaris Cassin. Agnopterus Milne Edwards, cf. supra p. 397. Agriospiza Sundevall, Meth. Av. 32. - Fringilla flavirostris L. Agripicus Bonaparte, Consp. Vol. Zygod. = Geocolaptes Burch. Agyrtria media, meliphila. = Hylocharis prasinus Gr. phoebe Lesson, Rev. Zool. 1839. 17. - Hylocharis prasinus Gr. Aia Eyton, Monogr. Anat. 35. Pedes digitis posterioribus non lobatis, mediis longissimis. Tibiae plumatae. Rostrum brevius capite, basi ad apicem angustatum. Lamellae abbreviatae. Nares subovales, parvae. Cauda mediocris. = Aix Bole. Ailuroedus arfakanus Meyer, Wien. Sitzgeber. 1874. XIX. 82. - Arfak. buccoides, maculosus, melanotis Gould, Birds New Guinea. Alauda Adamsi Hume, Ibis 1871. 403. - India. Ameliae add.: Anthus Ameliae Layard, B. SAfr. 124. arborea add.: Corvs arborea Reichb. Icon. Tb. 74. Fig. 1. assamica add.: Mirafra immaculata Hume, Stray Feathers I. 12. calandra add.: Calandrina torquata Blyth, Journ. as. Soc. 1855. 265. cheleensis Swinhoe, Proc. Zool. Soc. 1871. 390. - China. coelivoz Swinhoe. = Alanda japonica Tem. cristata add.: Galerida s. Alauda leautungensis Swinhoe, Proc. Zool. Soc. 1861. 256; 1863. 272; 1870. 433. deserti add.: Ammomanes lusitana, A. fraterculus Tristram. dulcivox Brooks, Journ. as. Soc. 1872. 85. = Alauda dulcivora Hodgs. fissirostris v. Kittlitz. = Geositta cunicularia Gr. Froebeni. = Geositta Froebeni Gr. guttata Brooks, Journ. as. Soc. 1872. 85. - Alauda malabarica Scop. intermedia Swinhoe, A. cantarella Bp. = Alauda arvensis L. longirostris add: Otocorys Elwesi Blanford, Journ. as. Soc. 1872. 62. et O. albigula Bp. (nec Brandt). malabarica add.: Alauda guttata Brooks, Alauda inconspicua Severzow. mongolica add.: Pallasia mongolica v. Homeyer, Journ. Ornith. 1873. 190. plebeja Cabanis, Journ. Ornith. 1875. 237. (Megalophonus.) - Africa occ. pispoletta add.: Calandrella leucophaea Severzow. sala Swinhoe, Ibis 1870. 354. — China. sibirica add.: Melanocorypha calandra Rüpp., M. torquata Blyth, M. alboterminata Cab., M. leucoptera Severz., Pallasia leucoptera Hom. tenuirostris de Lafresn. = Geositta tenuirostris Gr. tribonycha add.: Alauda triborhyncha Brooks, Journ. as. Soc. 1872. 85. Wattersi Swinhoe, Proc. Zool. Soc. 1871. 389. - China. Alaudula Adamsi Hume, Stray Feathers I. 213. - India. Alca antiqua add.: Mergulus antiquus Audubon, orn. Biogr. Tb. 402. Fig. 1. marmorata add.: Mergulus antiquus Audubon, orn. Biogr. Tb. 402. Fig. 2. troile add.: Uria rhinguia Brünnich, U. leucophthalma Fabr., Lomvia troile Coues, L. californica Coues.

Alcedo alcyon add.: Chloroceryle alcyon Sclater, Cat. amer. Birds 264.

Beavini Walden, Ann. mag. n. h. 1874. XIII. 158. cyanocephala Raffles, Linn. Transact. XIII. 239. = Alcedo euryzons Tem. javana add.: Pelargopsis Fraseri Sharpe, Monogr. 103.

Lecontei add.: Ispidina ruficeps Hartlaub, Ornith. WAfr. 262.

melanorhyncha add: Pelargopsis melanorhyncha Sharpe, Monogr. 95; Rhamphal cyon mel. Bonap. Consp. Vol. anis. 9.

meninting add .: Alcedo Verreauxi Berge, R. Zool. 1851.

picta add.: Alcedo nitida Gray, Corythornis nitida Bp., Ispidina natalensis Sharpe, Ibis 1869. 281.

ruficeps. = A. Lecontei.

rufigaster Walden, Ann. mag. n. h. 1873. XII. 487. = A. Beavini Wald.

stellata Meyen, add.: Chloroceryle stellata Scl., Ceryle stellata Sharpe, Monogr. 77. Alcippe cinerea David, nouv. Arch. Mus. 1872. VII. 66. = A. nipalensis BL.

collaris Walden, Ann. mag. nat. hist. 1874. XIV. 156. - Assam. Hueti David, Ann. sc. nat. 1874. XIX. 9. - China.

poecilotis Verreaux, Bull. Arch. Mus. 1870. VI. 33. - China.

Alcyonides Reichenbach, Handb. Ornith. I. 83. = Galbula leucotis.

Alector Bechstein. = Gallus L.

Alectryon Cabanis, Ersch Grub. Encycl. 1 sect. LXIII. 221. = Euplocamus erthrophthalmus, Eu. purpureus, Eu. pyronotus.

Alectryopelia. = Columba L.

Alethe castanota SHARPE, Cat. afr. Birds 1871. - Fantee.

Aletornis gracilis, nobilis, pernix, venustus Marsh, amer. Journ. Sc. 3 ser II. 256. Gen. spec. tert. Grallatorum.

Allotrius Sophiae Verreaux, Nov. Arch. Mus. 1872. VII. 8. 64. - Kokom

A. xanthochloris Hodgson, var. pallida David. Alseonax ferrugineus JERDON, Ibis 1872. 124. = Hemichelidon rufilata Swink latirostris Cab. = Hemichelidon latirostris Gr.

Alsoeus Kaup. = Sylvia leucopogon.

Amadina bivittata. - Donacola bivittata Reichb. - Australia.

flaviprymna Gray. = A. castaneothorax. Q

Jagori Cabanis, Journ. Ornith. 1872. 317. (Oxycerca.) - Luzon.

Kelaarti Blyth. -- Ceylon.

nitens Swains. add.: Fringilla aethiops Gm., Hypochera chalybeata Gr.

notata Müller, Pl. enl. 224. Fig. 2. = Fringilla melanoleuca Gm. - Java. optata Hartlaub. - Finsch, Journ. Ornith. 1872. 44!! Spec. del.

punctata del.: Fringilla punicea Horsf.

punctipennis Bianconi. = Amadina rufidorsalis.

punctularia add.: Fringilla undulata Müller, Pl. enl. 139. Fig. 1.

rubinigra add.: Padda verecunda Reichb. Singv.

Amandava Reichenbach, ausl. Singv. 15. = Estrilda amandava BL.

Amaurodryas albotaeniata Meyer, Wien. Sitzgsber. 1874. LXIX. 498. - Jobi. Leucophantes brachvurus Sclater.

cerviniventris, hypolenca, vittata Meyer, l. c. - Jobi.

Amazilia Devillei, A. Dumerili Gould. = Hylocharis Mariae.

Lessoni Mulsant. = Polytmus cyanocephalus.

viridigaster, viridiventris. = Hylocharis viridiventris.

Amblycorax violaceus Bonaparte, Cpt. rend. 1853. = Corvus violaceus Bp.

Amblyornis Elliot, Ibis 1872. 112. = Ptilorhynchus inornatus Schl.

Bill short, thick, culmen much curved; gonys nearly straight; nostrils partly hiddes by the feathers of the forehead, which are soft and flexible. A few short bristles project forwards over the culmen and nostrils, which last are round, open, and partly do posed. Wings moderate, primary longest. Tail very slightly rounded, composed w the feathers. Toes slender, middle one nearly as long as the tarsus.

Amelous Gloger, Handb. = Megapodius QG.

Ammomanes fratercula, lusitana Shelley, Birds Egypte 136. = Alauda deserti Lichty. Amnicola melanopogon Degland, Ornith. Eur. I. 527, = Calamodyta melanopogon Bp.

- Ampelio arcuatus Sclater, Exot. Ornith. Tb. 86. = Ampelis arcuata Lafr. Ptilochloris arcuata Swainson.
  - cotinga add.; Hylocosmia cotinga Sundev.
  - rufoolivacea add.: Myiobius turdinus Gray, Genera Birds I. 279.
  - unicolor add .: Myiobius virescens Gray, Genera I. 249.
- Ampuliceps Gray. Ampeliceps Bl.
- Amydrus Reichenowi Cabanis, Journ. Ornith. 1874. 232. Africa occ.
- Amytis Goyderi Gold, Ann. mag. n. h. 1875. XVI. 286. Australia.
- Anabacerthia striaticollis d'Orbigny. = Synallaxis striaticollis Lafr.
- Anabates certhioides d'Orbigny. = Sittosomus certhioides.
- superciliaris add.: Heliobletus superciliosus Reichb.
- Anabazenops Cabanisi Taczanowski, Proc. Zool. Soc. 1874. 528. = Xenops Cabanisi.
- Anaeretes flavirostris Sclater, Proc. Zool. Soc. 1876. 355. Bolivia.
- fernandezensis Sclater, Ibis 1871. 178.
- Anas australis cf. Biziura australis Schl.
  - Barrowi Proct. = Anas islandica Gmel.
  - cinerea Gmel. add.: Eudyptes chiloensis V., Diomedea chiloensis Mol., Macropterus patachonicus Eyt.
  - creccoides v. Beneden, Bullet. acad. Bruxelles 1871. XXXII. 260. Spec. foss. ---- Belgia.
  - Finschi v. Beneden, Ann. géol. Belgique II. 125. Tb. 3. Nov. Zealandia.
  - Ieucogenys Tschudi add.: Merganetta columbiana Desmurs, Iconogr. Ornith. Tb. 6. moschata L. add.: Moscha Leach, Moschatus Less., Gymnathrus moschatus Nutt. oeningensis Meyer. = Anser atavus.
  - spinicauda add.: Dafila urophasianus Sclater, Proc. Zool. Soc. 1860. 389. Anas caudacuta Burmeister, Journ. Ornith. 1860. 266.
- Anchilorhinus Bonaparte, nouv. Ann. sc. nat. Bologna I. 403.
- Andriopsar Cassin, Proc. acad. Philad. 1867. 49. Subgen. Icteri.
- Specc. Icterns gularis, I. xanthornus, I. auratus, I. mesomelas, I. Salvini, I. Annae, I. Giraudi.
- Andropadus flavescens Hartl. = A. oleaginus Pet.
  - flavostriatus Sharpe, Ibis 1876. 53. Africa merid.
- importunus add.: Trichophorus importunus Vieill., Criniger importunus Lay.
- Andropus Swainson. Bonaparte, Consp. Av. I. 331. = Icteria.
  - Rostrum Icteriae, sed gracilius et apicem versus denticulis quatuor serratum, pedes breves, digitis brevissimis, alae breves, remigibus sexta septima omnium longissimis, prima brevissima, secunda brevi; cauda longa, lata, truncata.
- Ania Leach. = Anas nigra L.
- Anisorhamphus Dumeril. = Rhynchops L.
- Anomalopteryx Reichenbach, nat. Syst. 30. = Dinornis didiformis Ow.
- Anomolocorax Fitzinger. = Corvus splendens V.
- Anoplorhynchus Sundevall, Meth. Av. 70. = Anodorhynchus Spix.
- Anorhinus Austeni Austen, Journ. as. Soc. 1872. 143. Cachar.
- Anser atavus Fraser, Würtb. Jahresh. 1870. 275. Tb. 13. Fig. 1. (Anas.) Spec. foss. Steinheim.
  - Anas oeningensis Meyer. Anser oeningensis Milne Edwards.
  - carunculata Lichtenstein, Berlin. Abhdlgn. 1817. 176. (Anas.) Brasilia. Paraguay. Anser melanotus Burmeister, Uebers. Th. Bras. III. 434.
    - Sarcidiornis regia Hartlaub, Ind. Azar. 27.
    - Sarcidiornis carunculata Sclater, Proc. Zool. Soc. 1876. 377.
  - erythropus Flem. add.: Marilochen brevirostris Reichb., A. pallidipes Selvs.
  - indicus Steph. add.: Eulabeia indica Reichenbach.
  - Rossi Baird, add.: Exanthemops Rossi Elliot.
  - Scaldi v. Beneden, Bullet. acad. Brux. 1872.
- zonorhyncha Swinhoe, Ibis 1866. 394. Anas poecilorhyncha Tem. Anseria Rafinesque. — Anser L.
- Antenor Ridgway, Birds NAmerica 248. = Erythrocnema Sharpe.
- Anthochaera carunculata add.: Corvus paradoxus Lath.
- GIRERL, Thesaurus. III.

carunculata Vigors. = Meliphaga carunculata Gr. chrysotis. = Philedon chrysotis Lesson, nec Myzantha flaviventris. inauris cf. Creadion carunculatus Gr. Anthoreptes Agassiz, Ind. Nomencl. = Anthotreptes Cab. Anthreptes xanthochlora Hume, Stray Feathers III. 329. - Tenasserim. Anthus Ameliae Layard, Birds SAfr. 124. = Alauda Ameliae. angolensis Bocage, Jorn. sc. meth. nat. Lisboa 1870. 9. - Angola. compestris add .: Alauda obscurus Gm., Anthus brachycentricus Ehb., Motacilla merulata Gm. cashmirensis Brooks, Journ. as. Soc. 1872. 82. - Kashmir. cervinus cf. Blanford, Journ. as. Soc. fuliginosus. = Malurus fuliginosus. pallescens Bocage, Aves possess. port. X. 21. - Africa occ. Raalteni Temminck. = A. australis Vig. rufus Gray cf. Noticorys Baird. Seebohmi Dresser, Birds Eur. pt. XXV. - Russia. thermophilus Ibis 1860. 55. 429; 1861. 36. 411; 1863. 311. - Anthus cervinus Keyserl. Antimimus Sundevall, Meth. Av. 13. = Harporhynchus rufus Cab. Antomolus. = Automolus. Antrostomus saturatus Salvin, Proc. Zool. Soc. 1870. 203. - Veragua. Aplonis cinerascens Hartlaub, Proc. Zool. Soc. 1871. 29. - Lamprotornis cinerascens. magnus Schlegel, Tijdschr. Dierk. III. = Lamprotornis magna. Pelzelni Finsch, Proc. Zool. Soc. 1875. 644. - Panope. Aporophantes Cassin, Proc. acad. Philad. 1867. 63. = Agelaius humeralis Bp. Apternyx Swainson, Class. Birds II. = Apteryx Shaw. Apterodita, Apterodytes, Apterodyta. = Aptenodytes. Apteryx fusca Potts, Transact. NZeal. Inst. V. 196. - Spec. indet. Haasti Potts, Ibis 1872. 271. — Finsch, Journ. Ornith. 1872. 271; 1874. 220. — Australia. Mantelli Bartl. = A. australis Shaw. mollis Potts, Transact. NZeal. Inst. V. 26. - Spec. indet. maxima Verr. = A. australis Shaw. Apterornis defossor Owen, Zool. Transact. 1874. VIII, 119. Aquatilis Montagu. = Cinclus Bechst. Aquila Briss. - Sharpe, Catal. Accipitr. 232. - Cf. Omnes Species. Adelberti Brehm. = Aquila imperialis juv. albipectus Severzow, Turkest. Jevotn. 63. — Turkestan. amurensis Swinhoe, Proc. Zool. Soc. 1871. 338. = A. clanga Pall. Boecki v. Homeyer, Journ. Ornith. 1874. Tf. 3. dananus Cope, Gerv. Journ. Zool. I. 509. Spec. foss. - Amer. sept. depraedator Milne Edwards, Rech. Ois. foss. Tb. 183. 184. 186. Spec. foss. - Gallia. leucolaema Dresser, Proc. Zool. Soc. 1872. 863. = Aquila mogilnik Gm. Macei Revue Zool. 1872. 33. - Haliaetus leucoryphus Blas. maculosa Vieillot, Ois. Amér. sept. I. 28. Tb. 3b. - Cassin, Illustr. Birds Calif. 118. Morphuus maculosus Cuvier, Règne anim. I. 330. minor Milne Edwards, Rcch. Ois. foss. II. Tb. 185. Fig. 5-8. Spec. foss. orientalis Cabanis. = Aquila bifasciata Gr. prisca Milne Edwards, Rech. Ois. foss. II. Tb. 184. Spec, foss. Ara Couloni Sclater, Proc. Zool. Soc. 1876. 255. Conurus Illigeri v. Tschudi, Fauna pcruan. 271. Sittace marauna Finsch, Papag. I. 420. pt. Aracarius Rafinesque 1825. = Pteroglossus Ill. Arachnechthra andamanica Hume, Stray Feath. II. 404. — Andamanae. brevirostris Blanford, Ibis 1872. 86. - Beludschistan.

intermedia Hume, Ibis 1870. 436. - Jerdon, ibid. 1872. 18. = Arachnothera currucaria. Arachnophila Salvadori, Ann. Mus. Genova V. 173. = Nectarinia simplex Müll. Arachnothera currucaria add.: Nectarinia chrysoptera et N. cirrhata Gr. Evtoni Salvadori, Ann. Mus. Genova V. 182. = Arachnothera flavigaster Bl. Arboricola Mandelli Hume, Proc. as. Soc. 1874. 106. - India. Arborophila Mandelli Hume, Stray Feathers II. 449. - Tenasserim. Archibuteo Brehm. - Sharpe, Catal. Accipitr. 195. - cf. Omnes Species. Arctonetta Gray, Handlist III. 89. - Sundevall, Meth. Av. 149. = Lampronetta Brdt. = Anas Fischeri. Forma Melonettae vel ad huc magis Somateriae sed limes facialis rotundatus, in rostro supra et ante nares productus, angulis obsoletis. Rostrum magiusculum, apice tantum depressum, culmine alto, dertro magno, obtuso. Cauda brevis, leviter rotundata. Ardea andamanensis. = Ardea concolor. eurythma Swinhoe, Ibis 1873. 74. (Ardetta.) - China. Amur. Ardea cinnamomea v. Schrenck, Vögel Amurl. 447. Tf. 13. Fig. 3. megacephala Milne Edwards, Faune ext. Mascar. Madag. 126. Spec. foss. -Rodriguez. novae Zealandiae Potts, Transact. NZeal. Inst. III. 78. = A. minuta australis Schl. plumbea Sundevall, Proc. Zool. Soc. 1871. 127. - Galapagos. similis Frans, Würtbg. Jahresh. 1870. 284. Tf. 7. Fig. 14. Spec. foss. - Steinheim. Ardetta pulchra Hume, Stray Feath. I. 308. = Ardea sinensis Gm. Areoturniz Blakistoni Swinhoe, Proc. Zool. Soc. 1871, 401. = Turnix pugnax Gr. Argus bipunctatus, A. ocellatus Elliot, Monogr. Phas. - Spec. dub. Arousianus Gravi Walden, Ibis 1872. 381. - Argus Gravi Ell. Argya edolioides d'Orbigny, Dict. hist. nat. II. = Dicrourus edolioides. Arremon assimilis add.: Buarremon virenticeps Bonaparte, Compt. rend. XLI. 157. fulviceps. = Nemosia fulviceps, N. ruficeps Sclater, Proc. Zool. Soc. 1876. 112. gutturalis add.: Chrysopoga typica Bonap. Consp. Av. I. 480. - Buarremon chrysopogon Sclater, Proc. Zool. Soc. 1856. 86. taeniatus Gray, Genera Birds App. 16. = Tachyphonus taeniatus Boiss. verticalis de Lafresnaye, Rev. Zool. 1840. 227. (Nemosia.) - Bogota. Wuchereri Sclater, Nomencl. Av. neotr. 157. - Bahia. Arrenga Blichi Haldesworth, Proc. Zool. Soc. 1872. 444. Tb. 19. - Ceylon. Arses Kaupi Gould. = Monarcha Kaupi. Artamus brevipes Brüggemann, Bremer Abhdlgn. V. 70. - Borneo. maximus Meyer, Wien. Sitzgsber. 1874. LXIX. 203. - Nov. Guinea. Artomyias Ussheri Sharpe, Ibis 1871. 416. - Fanti. Arundinax Davidianus Verreaux, Bull. Arch. Mus. 1870. VI. 33. - China. Flemmingi Swinhoe, Proc. Zool. Soc. 1870. 440. = Calamodyta cantillans Gr. Asilus major Brisson, Ornith. II. 482. = Sylvia sylvicola. Aspasta pro Aspasia. Asio Brisson. -- Sharpe, Cat. Striges 225. Aspromictus insignissimum Gould, Proc. Zool. Soc. 1875. 314. - Queensland. Astrapia carunculata Eyd. add.: Lobopsis Reichb. Icon. 72. Astur Lacep. - Sharpe, Catal. Accipitr. 90. - cf. Omnes Species. brutus Sharpe, Catal. Accipitr. 107. = Nisus brutus Schl. cenchroides Severzow, Turkest. Jevotn. 63. 113. = Turkestan. cuculoides Sharpe, Catal. Accipitr. 115. = Nisus soloensis Schl. Henstii Schlegel, Mus. Pays-Bas Revis. 62. - Madagascar. Mülleri Sharpe, Catal. Accipitr. 102. = Nisus Mülleri. Sharpei Oustalet, Institut 1875. Nr. 125. 166. - Mariannae. sylvestris Sharpe, Catal. Accipitr. 104. == Nisus sylvestris. tachiro Sharpe, Catal. Accipitr. 99. = Nisus tachiro Cuv. tennirostris Brüggemann, Bremer Abhdlgn. V. 47. - Borneo. Toussenelli Sharpe, Catal. Accipitr. 101. Tb. 6. Fig. 1. = Nisus Toussenelli Hart. trinotatus Sharpe, Catal. Accipitr. 101. = Nisus trinotatus Schl. 50\*

Wallacei Sharpe, Cat. Accipitr. 1874. 128. — Lombock. Buru. Astur approximans Wallace, Ibis 1868. 12.

Asturina Vieill. — Sharpe, Catal. Accipitr. 202. — cf. Omnes Species.

Pucherani, A. ruficauda. = A. magnirostris Kaup.

saturata Sclater, Proc. Zool. Soc. 1876. 357. - Bolivia.

unicincta add.: Hypomorphnus Gundlachi Cabanis, Journ. Ornith. Ext. 1854. 80. urubitinga add.: Spizaetus ater Vieillot, Encycl. 1256.

Asturinula monogrammica Hartlaub, Võgel OAfr. 60. — Sharpe, Catal. Accipit. 275. — Astur monogrammicus Cuv.

Asturisca Sundevall, Meth. Av. 107. = Asturina.

Asturinala monogrammica Finsch, Vögel NOAfr. 59. – Astur monogrammicus Cur. Asyndesmus Coues, Proc. acad. Philad. 1866. 55. – Picus torquatus Wils.

Bill as long as the head, rather longer than the tarsus, as high as broad at the base, terminally compressed, somewhat decurved, almost colaptine in general aspect. Culmen much curved, tips of bill acute, gonys straight, lateral ontline of bill decidedy concave, lateral bevelling scarcely appreciable, lateral ridge distinct, superior and inferior ridges but slightly developed. Wings very long when folded reaching to near the end of the long tail; fourth quill longest, 3. 5. equal and shorter than the second Inner anterior claw reaching but little beyond the base of the outer claw. Feathen of the under parts and of a nuchal collar with the fibres on their terminal portion disconnected, loosened, enlarged in calibre, stiffened, almost bristle like, with a peculiar glistening silicious hardness, destitute of fibrillae where by to interlock.

Ateleopsar Cassin, Proc. acad. Philad. 1867. 53. --- Subgen. Icteri. Specc. Icterus melanocephalus, I. Auduboni.

Atelornis Crossleyi Sharpe, Proc. Zool. Soc. 1875. 74. Tb. 14. — Madagascar.

Athene dimorpha Salvadori, Ann. Mus. Genova VI. 308. — Nov. Guines.

noctua Jerdon, Ibis 1871. 349. — Noctua brama Cuv.

occidentalis Severzow, Journ. Ornith. 1875. 171. - Turkestan.

plumiceps Swinhoe, Proc. Zool. Soc. 1870. 442.

pulchra Hume, Stray Feathers 1873. I. 469. — Pegu.

Athenurus Bonaparte. = Craugiscus Cab.

Attila cinnamomeus Lawrence, Ann. Lyc. NYork X. 8. - Mexico.

Aulacops Cabanis, Journ. Ornith. 1862. 331. = Aulacorhamphus Gould.

Aulacorhamphus calorhynchus Gould, Ann. mag. n. H. 1874. XIV. 183. - Merida.

erythrorhynchus Gould, Ann. mag. n. h. 1874. XIV. 184. — Venezuela. phaeolaemus Gould, Ann. mag. n. h. 1874. XIV. 184. — Columbia. Venezuela.

Aulanax Lembyi Gundlach, Journ. Ornith. 1872. 427. = Muscivora fusca.

Auriparus Baird, Rev. amer. Birds I. 85. = Parus flaviceps,

Automolus holostictus Sclater, Proc. Zool. Soc. 1875. 542. — Columbia. striaticeps Sclater, Zroc. Zool. Soc. 1875. 37. — Columbia.

striauceps Sciater, 2roc. 2001. Soc. 1015. 51. --- Columbia

Baenopus Agassiz, Ind. Nomencl. = Bainopus Hodg.

Baillonius Cassin, Proc. acad. Philad. 1867. 114. = Pteroglossi Subgen. Specc. Pteroglossus Bailloni, Pt. Aldrovandi.

Balearius Rafinesque. = Grus L.

Bambusicola Fytchii Anderson, Proc. Zool. Soc. 1871. 214. Tb. 11. — China. Hopkinsoni Austen, Journ. as. Soc. 1874. 172. — India.

Bananivorus Cassin, Proc. acad. Philad. 1867. 54. = Pendulini Subg.

Specc. Pendulinus bonana, P. rufigaster, P. rufaxillus.

affinis Bp. = Xanthornus affinis Law.

Barbatula Eytoni Layard, Ibis 1871. 226. — Africa merid.

Bargea Rafinesque. - Limosa Briss.

Barita gymnocephala Temminck. = Gymnorhina gymnocephala.

Basileuterus Cabanis. - Baird, Rev. amer. Birds I. 241.

Bill broad at the base and much depressed, but thick; the culmen curved gently from the base, the commissure curved for most of its extent. Rietal bristles variable, but reaching about half way from the nostrils to tip of bill. The tail is slightly emarginated and only a little rounded, the lateral feathers sometimes rather graduated, the feathers rather narrow. Wing about equal to the tail, rounded; 4. quill longed,

Toes rather shorter than in Myiodioctes, the middle without 1. about equal to the 8. its claw nearly two thirds the tarsus. diachlorus Cabanis, Journ. Ornith. 1873, 316. - Peruvia. euophrys Sclater, Proc. Zool. Soc. 1876. 352. - Bolivia. leucopygius Sclater, Nomencl. Av. neotr. 156. - Costa Rica. Batis Boie. Ok. Isis 1833. 880. — Sharpe, Ibis 1873. 160. = Platystira. senegalensis Sharpe, Ibis 1873. 163. - Africa or. Batrachostomus castaneus Hume, Stray Feath. II. 348. - Darjiling. punctatus Hume, l. c. -- Cevlon. Baza Hodgs. - Sharpe, Catal. Accipitr. 351. celebensis Schlegel, Mus. Pays-Bas Rev. 135, --- Celebes. Sulu. ervthrothorax Sharpe, Proc. Zool. Soc. 1873. 625; Catal. Accipitr. 357. Tb. 10. Fig. 2. - Celebes. Baza magnirostris Wallace, ibid. 1872. 337. - Schlegel, Valkv. 40. 75. Tb. 28. Fig. 4. 5. lophotes add : Lophotes indicus Lesson, Traité 96. incognita Hume, Stray Feath. III. 313. = Baza sumatrensis Lafr. sumatrensis Sharpe, Catal. Accipitr. 357. Tb. 11. Fig. 5. = Baza Reinwardti Gr. Verreauxi Sharpe, Catal. Accipitr. 354. = Baza cuculloides Schl. Bellona gigantea Reichenbach, nat. Syst. 35. - Ornithichnites. Berecynthia Redfieldi Reichenbach, nat. Syst. 35. - Ornithichnites. Berenecicornis Sundevall, Meth. Av. 96. recte pro Berenicornis. Bessornis melanonotus Cabanis, Journ. Ornith. 1875. 231. - Africa occ. Bibia Leach. = Grus L. Bizura armata Schlegel conf. Anas leucogenys Tschud. Blacicus Blancoi Cabanis, Journ. Ornith. 1875. 224. - Portorico. Lawrencei Baird, Birds NAmerica 182. = Myiarchus Lawrencei Baird. Blanfordius striatulus Hume, Stray Feath. 1871. I. - Blanford, Ibis 1873. 272. - Gen. spec. indescr. Blythoscopus Tickell. = Regulus flaviventris Gr. Bonasa Jobsi Cornell. = Bonasa umbellus Steph. Brachygalba Goeringi Sclater, Proc. Zool. Soc. 1869. 253. Brachypodicus fuscoflavescens Hume, Stray Feath. 1872. I. - Andamanae. Brachypodius melanocephalus Ball, Journ. as. Soc. 1872. 284. haemorrhous Cabanis, Mus. Heine. I. 108. = Pycnonotus haemorrhous Bl. immaculatus Sharpe, Ibis 1876. 39. - Borneo. Brachypodius melanocephalus Salvadori, Cat. Ucc. Borneo 201. Brachypteryx branneiventris Meyer, Wien. Sitzgeber. 1874. LXIX. 497. — Nov. Guinea. cyanocarpa Brooks, Ibis 1872. 469. - Sikkim. Dumeticola cyanocarpa Ibis 1872. hyperuthra Blyth. = Br. stellata Gould. nipalensis Moore add .: Alcippe cinerea David, Arch. Mus. 1872. VII. 66. sepiaria Horsf. del.: Malacopteron olivaceum, Trichastoma oliv. add .: Nannothera sepiaria Sundevall, Meth. Av. 11. Brachyptrallus Mortieri Lafresnaye. = Gallinula Mortieri Schl. Brachypus plumiferus Gould, Proc. Zool. Soc. 1837. 137. = Pycnonotus flaviventris Gr. Brachyrhamphus urostictus Salavadori, Atti acad. Torino V. 509. - Philippinae. Brachyurus Dawisoni Hume, Stray Feath. III. 321. - Tenasserim. Bradyornis minor v. Heuglin, Ornith. NOAfr. I. 430. modesta Shelley, Ibis 1873. 140. — Africa occ. pallida Hartlaub, Ornith. OAfr. 322. - v. Heuglin, Ornith. NOAfr. I. 418. pammelaena Hartlaub, Ornith. OAfr. Spekei Hartlaub. = Cichladusa arquata Pet. subalaris Sharpe, Proc. Zool. Soc. 1873. 713. Tb. 58. Fig. 1. - Africa or. taenioptera Sundevall. — v. Heuglin, Ornith. NOAfr. I. 431.

Bradypteles Cettii Blanford, Eastern Persia 200. = Calamodyta Cettii Gr.

Bradypterus Barratti Sharpe, Ibis 1876. 53. Tb. 4. - Africa merid.

Branta Boie. - Bannister, Proc. acad. Philad. 1870. 131.

Broderipus andamanensis Beavan, Ibis 1867. 326. — Walden, ibid. 1873. 305. — Andamanae.

celebensis Walden, Transact. Zool. 1871. VIII. 107. Tb. - Celebes.

Buarremon castaneifrons Sclater, Proc. Zool. Soc. 1875. 225. Tb. 35. — Venezuela. melanops Sclater, l. c. 1876. 253. — Bolivia.

sordidus Lawrence, Ann. Lyc. NYork 1871. X. 138. - Bogota.

Taczanowskii Sclater, Proc. Zool. Soc. 1875. 236. = B. mystacalia. Bubo Sharpe, Cat. Striges 12.

arvernensis Milne Edwards, Rech. Ois. foss. II. Tb. 192. Fig. 10-23. Spec. foss. ascalabotes Lichtenstein, Nomencl. 7. = Bubo capensis Daud.

hemalachena Hume, Stray Feath. I. 315. = Bubo maximus Sibb.

ignavus Forster. — Sharpe, Cat. Striges 14. = Bubo maximus Sibb.

leptopus Cope, Gerv. Journ. Zool. I. 509. Spec. foss.

Poirrieri Milne Edwards, Rech. Oiss. foss. II. Tb. 192. Fig. 24-29. Spec. foss. Shelleyi Sharpe, Cat. Striges 37. — Fanti.

sinensis David, Ann. sc. nat. 1874. XX. Nr. 2. = Bubo coromandus Gr. Verreauxi Bonap. = Bubo lacteus Steph.

virginianus add.: Megaptynx crassirostris Bonaparte, Rev. Zool. 1854. 542. Bucco torquatus Cuvier, Règne anim. I. 428. Spec. artef.

Buceros albicristatus Cassin. — Giebel, Zeitschr. ges. Naturwiss. 1876. XLVII. 72.
 casuarinus Gray, Ann. mag. n. h. 1871. VIII. 437. Tb. 17. — Africa occ.
 gingalensis err. typogr. pro cingalensis.
 leucopygus Giebel, Zeitschr. ges. Naturwiss. 1876. XLVII. 73. — Africa occ.

Narcoudami Hume, Stray Feath. I. 411. (Rhyticeros.) — Andamanae. Sharpei Elliot, Ibis 1873. 177. — Africa occ.

Buchanga leucogenys Walden, Ann. mag. n. h. 1870. V. 219. — Malacca. China. Mouhoti Walden, Ann. mag. n. h. 1870. V. 220. — Asia merid.

Wallacei Walden, Ann. mag. n. h. 1870. 220. - Asia merid.

Budytanthus torquatus David, Bull. Arch. Mus. 1870. III. 33. — Motacilla indica Gm. Budytes novae Guineae Meyer, ornith. Mittheilgen. Dresden 1875. I. 10. — Nova Guinea.

Bugeranus Gloger, Handb. 1842. = Grus L.

Butastur Hodgs. - Sharpe, Catal. Accipitr. 295. - cf. Omnes Species.

- Busarellus Lafr. Sharpe, Catal. Accipitr. 159. 210. = Buteo nigricollis V.
- Butalis epulata Cassin, Proc. acad. Philad. 1850. 326. = Muscicapa epulata Hartl. sibirica Taczanowski, Journ. Ornith. 1872. 446. = Muscicapa sibirica Gmel.

Buteo Cuvier. — Sharpe, Catal. Accipitr. 164. — cf. Omnes Species. albicollis Gr. add.: Pseudastur poecilonotus Blyth, Cat. Birds as. Soc. 24. augur Schl., add.: Pterolestes augur Sund., B. Delalandei Bocage.

Delalandei Desmurs, Rev. Mag. Zool. 1862. = Buteo desertorum Daud.

exul Sclater, Ibis 1875. 371. — Chili.

Buteo erythronotus Sclater, l. c. 1871. 182.

Gruseri Ridgway, Proc. acad. Philad. 1870. 142. (Onychotes.) — California. leucorrhous Ridgway, Proc. Boston Soc. 1873. XVI. 90. = Asturina leucorrhoa Kays.

Buteola Bonap. — Sharpe, Catal. Accipitr. 201. — cf. Omnes Species.

Buteogallus Less. - Sharpe, Catal. Accipitr. 212.

Bytonessa Gloger. = Erismatura Bp.

Cabalus Hutton, Transact. NZeal. Inst. VI. 208. = Rallus modesius Hutt. Cacatua gymnopis Sclater, Proc. Zool. Soc. 1871. 490. — Austr. merid. Caccabis pallescens Hume, Lahore to Yarkand 283. — Ladak.

pallidus Hume, Lahore to Yarkland 284. - Yarkand.

Calamodyta bistrigiceps Swinhoe, Proc. Zool. Soc. 1871, 353; Ibis 1875, 144. == C. Maaki Schr.

cantillans Gr. add .: Luscinia certhiola Pall., Arundinax Flemingi Swinhoe, Proc. Zool. Soc. 1870. 440. - Herbivox Flemingi Swinhoe, ib. 1871. 303.

- canturians Gr. add.: Lusciniopsis s. Herbivox canturians Swinhoe, l. c. 1871. 353. — Homochlamys luscinia Salvadori, Homochlamys canturians Salvadori. Ibis 1873. 180. — Malacopteron luscinia Finsch.
- elaica Gr. add.: Hypolais Preyli Frauenf. Curruca pallida Ehbg. Sylvia caligata Lichtst. — Sylvia rama Sykes. — Jerdonia agricolensis Jerd.

meridionalis Legge, Stray Feath. III. 369. - Cevlon.

olivetorum Gr. add.: Sylvia crassirostris Rüppell, Atlas Tb. 33<sup>a</sup>. — Curruca crassirostris Bonap. Consp. I. 294.

phoenicuroides add .: Callene zonura Verreaux, Bullet. Arch. Mus. 1869. 35.

salicaria add.: Phyllopseuste rama Brooks, Ibis 1874. 184.

Calamoherpe magnirostris Meves, Oefv. vet. Föhrhdl. 1871. 752. = Salicaria magnirostris.

subflavescens Elliot, Proc. Zool. Soc. 1870. 243. - Dauria.

Calandrella Buckleyi Shelley, Ibis 1873. 142. - Africa occ.

Calandritis Heinei v. Homeyer, Journ. Ornith. 1873. 197. - Wolga.

leucophaea Severzow.

Callichelidon Baird, Rev. amer. Birds I. 305.

Nostrils lateral, overhung by membrane. Tarsi lengthened, equal to middle toe and more than half the claws entirely bare of feathers. Basal joint of middle toe entirely adherent externally, for more than half internally. Lateral toes equal or outer a little the longer. Tail deeply forked, the feathers somewhat attenuated ; as long as the wings. Hirundo cyanoviridis, H. euchrysa.

Callidera Agassiz, Ind. Nomencl. = Calodera Gould.

Calligenia Mulsant et Verreaux, Hist. nat. Ois. mouches II. 305. = Trochilus L. Bec cylindrique ou presque cylindrique jusques près de l'extrémité; à peu près aussi long que les trois cinquièmes du corps. Tête triangulaire; emplumée plus avant que le bord antérieur des scutelles. Front paré chez les mâles d'une prase ou plaque d'un vert brillante. Croupion non paré de plumes d'un eclat métallique, ni de plumes rousser. Queue plus ou moins profondement entaillée, à rectrices assez longes. Ailes non en partie blueues, en partie rousser chez quelques uns. Dessous du corps paré chez les mâle. Pieds non pallus.

Specc. dichroura, eos, Lutetiae, osculans, violifera Mulsant I. c. 306-313. Calliope brunnea Blyth, Journ. as. Soc. 1843. 935.

- pectardens David, Bull. Arch. Mus. 1873. Swinhoe, Proc. Zool. Soc. 1873. 689. — China.
- Callirhunchus frontalis Verreaux, Bull. Arch. Mus. V. 15. Guiana.
- Calliste argyrofenges Sclater, Proc. Zool. Soc. 1876. 354. Tb. 30. Fig. 2. Bolivia. Fanny Gray. = Calliste larvata Dub.

flaviventris Scl. = Calliste brasiliensis Gr.

fulvicervix Sclater, Proc. Zool. Soc. 1876. 354. Tb. 30. Fig. 1. - Bolivia.

Leclancheri Gr. = Passerina Leclancheri Lafr.

- lunigera Sclater. = Calliste Parzudakii Gr.
- pulchra Gray. = Calliste aurulenta Gr.
- punctulata Sclater, Proc. Zool. Soc. 1876. 353. Bolivia.

venusta Sclater. = Calliste xanthocephala Scl.

Vieilloti Sclater. = Calliste brasiliensis Gr.

xanthogastra Sclater. = Calliste punctata Gr.

Callolophus Salvadori, Cat. Ucc. Born. = Picus puniceus, P. mentalis, P. malaccensis.

Calocitta Colliei Finsch, Brem. Abhdlg. 1870. 335. = Garrulus Colliei.

elegans Finsch, Brem. Abhdlgn. 1870. 334. - Mexico.

- Calodromas Sclater, Nomencl. Av. neotr. 156. = Tinamotis elegans Gr. Caloenas pelewensis Finsch, Journ. Mus. Godeffr. VIII. 28. - Pelew.
- Calopetes Sundevall, Meth. Av. 142. = Daption Steph.

Calorhamphus Irwini Hume, Stray Feath. I. 481. — Assam. Tytleri Hume, l. c. 480. — Andamanae. Nicobarae,

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Calornis neglecta Walden, Zool. Transact. 1872, VIII. 79, Tb. - Celebea. Tytleri Sharpe, Ibis 1876, 46. — Andamanae, Nicobarae. Calyptrophorus gularis Cabanis, Schomb. Reise 678. = Passerina gularis. Campephaga albilora Schlegel, nederl. Tijdschr. Dierk. 1871. IV. 33. - Meyer, Wien. Sitzgsber. 1874, LXIX. 387. = Campephaga Boyeri Hartl. aurulenta Sclater, Proc. Zool. Soc. 1873. 692. Tb. 54. = C. Sloëti Schl. fulgida Reichenow, Journ. Ornith. 1874. 345. - Africa occ. incerta Meyer, Wien. Sitzgeber. 1874. LXIX. 387. --- Nov. Guinea. leucopters Schlegel, nederl. Tijdschr. Dierk. 1871. IV. 33. - Nov. Guines. maforensis Meyer, Wien. Sitzgsber. 1874. LXIX. 386. — Nov. Guinea. monacha Hartlaub, Proc. Zool. Soc. 1872. 99. — Pelew. montana Meyer, Wien. Sitzgeber. 1874. LXIX. 386. - Nov. Guinea. nesiotis Hartlaub, Proc. Zool. Soc. 1872. 98. — Uap. strenua Schlegel, nederl. Tijdschr. Dierk. 1871. IV. 33. — Nov. Guinea. Camptolophus Sundevall, Meth. Av. 69. = Plyctolophus. Camptorhynchus Strickland. = Kamptorhynchus Eyt. Camptostoma imberbe Sclater. = Elainea obsoleta. Campylopterus pallidus Burmeister. = Campylorhynchus unicoloroides. Campylorhynchus affinis Xantus, Proc. acad, Philad. 1859. 298. striaticollis Sclater, Proc. Zool. Soc. 1857. 272. = C. hypostictus Gould. variegatus Gr. del.: Rhamphocinclus tremulus, Herminierus guadelupensis cf. Cinclocerthia ruficauda. Caprimulgus accrae Shelley, Ibis 1875. 379. - Africa occ. andamensis Hume, Stray Feath. I. 470. — Andamanae. arenicolor Severzow, Ibis 1875. 491. — Turkestan. atripennis Jerdon. = C. mahrattensis Layard. - Ceylon. borneensis Salvadori, Cat. Ucc. Borneo 117. -- Borneo. cinnamomeus Sharpe, Ibis 1871. 414. — Africa. enarratus Gray, Ann. mag. n. h. 1871. VIII. 428. — Madagascar. innominatus Hume, Stray Feath. III. 318. = C. indicus Lath. melanopogon Salvadori, Ann. Mus. Genova VII. 918. - Nov. Guinea. nigrescens David, Ann. sc. nat. 1874. XX. Nr. 2. - China. pallidus Severzow, Journ. Ornith. 1875. 197. = C. europaeus L. phalaena Hartlaub, Proc. Zool. Soc. 1872. 91. - Pelew. Salvadorii Sharpe, Proc. Zool. Soc. 1875. 99. Tb. 22. Fig. 1. - Borneo. unurini Hume, Ibis 1871. 5. 405. - India. Capsiempis orbitalis Cabanis, Journ. Ornith. 1873. 68. - Peruvia. Carcineutes amabilis Hume, Stray Feath. I. 494. - Pegu. Carduelis sinuatus Bonaparte, Proc. Zool. Soc. 1837. 111. = Pitylus sinuatus. Cariama Brisson. Sharpe, Cat. Accipit. 42. = Dicholophus Illig. Middle tail feathers extremely elongated, head with elongated plumes. Nostrils vertical ovals; forehead with erect crest. Specc. C. Burmeisteri, C. cristata cf. Dicholophus. Carine Sharpe, Cat. Striges 132. bactriana Sharpe, Ibis 1875. 258. = Noctua veterum Schl. brama Sharpe, l. c. 138. = Noctua brama Cuv. glaux Dresser, Ibis 1875. 110. = Noctua passerina Cuv. meridionalis Shelley, Birds Egypte 177. = Noctua veterum Schl. noctua Kaup. — Sharpe, l. c. 133. = Noctua passerina Cuv. plumipes Sharpe, Cat. Striges 137. Noctua passerina Cuv. pulchra Sharpe, Ibis 1875. 258. - Burma, Pegu. spilogastra Sharpe, Cat. Striges 138. = Noctua veterum Schl. Athene noctua orientalis Severzow, Turkest. Jevotn. Carpodacus Edwardsi Verreaux, Bull. Arch. Mus. 1870. VI. 33. - China. lepidus David, Ann. sc. nat. 1873. XVIII. no 5; 1874. XJX. no 9. - China. trifasciatus Verreaux, Bull. Arch. Mus. 1870. VI. 33. - China.

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- thura Bp. add.: Propasser saturatus Blanford, Journ. as. Soc. 1872. 960. Th. 8. — Proparus saturatus Hume, Stray Feath. I. 15. — Proparus thura Moore, Proc. Zool. Soc. 1855. 215. Verreauxi David, Bull. Arch. Mus. VII. 1. - Swinhoe, Proc. Zool. Soc. 1873. 689. - China.
- vinaceus Verreaux, Bull. Arch. Mus. 1870. VI. 33. China.
- Carpophaga chalconota Salvadori, Ann. Mus. Genova VI. 87. Nov. Guinea.
  - Geelvinkana Schlegel, Mus. Pays-Bas Col. 86. Geelwinksbai.
  - palumboides Hume, Stray Feath. 1872. I. Andamanae.
    - Carpophaga insularis Rall.
  - poecilorrhoa Brüggemann, Brem. Abhdlgen. V. 84. Borneo.
  - pulchella Walden, Ann. mag. n. h. 1874. XIV. 157. Celebes.
  - rufiventris Salvadori, Ann. Mus. Genova VII. 790. = C. rufigastra Gr.
  - Westermanni Schlegel, Mus. Pays-Bas Col. 95. Jobi.
- Casiornis fusca Sclater, Nomencl. Av. 159. Brasilia.
- Cassicus bifasciatus Spix, add.: Ostinops bifasciata Cab. pyrrhogaster Tarr, add.; Hypopyrrhus pyrrhogaster Bonap. Consp. I. 425. viridis Vieill., add.: Ostinops angustifrons Verr. Sclat. vitellinus Lawr. = C. flavicrissus Scl.
- Cassicus dives add.: Molothrus Cabanisi Cassin, Proc. acad. Philad. 1866. 28. -Lampropsar Cabanisi Gr.
  - guianensis add.: Molothrus guianensis Cassin, Proc. acad. Philad. 1866. 22. tanagrinus add.: Lampropsar tanagrinus Cabanis.
- Cassinia semipartita v. Heuglin, Ornith. NOAfrica I. 433.
  - Muscicapa semipartita Rüppell, neue Wirbelth. 107. Tf. 40. Fig. 1. Butalis semipartita Bonaparte, Consp. Av. I. 318.
- Casuarius Beccarii Sclater, Proc. Zool. Soc. 1875. 87. Tb. 58. Aru. bicarunculatus Sclater, Proc. Zool. Soc. 1872, 495. Tb. 26. - Aru. Salwatti. Nov. Guinea.
  - occipitalis Salvadori, Ann. Mus. Genova VII. 718. Jobi.
  - papuensis Rosenberg, ned. Tijdsch. Dierk. IV. 53. = C. Bennetti Scl. picticollis Sclater, Proc. Zool. Soc. 1875. 84. Tb. 18. Nov. Guinea.

  - Westermanni Sclater, Proc. Zool. Soc. 1875. 85. Tb. 19. Jobi.
- Catamblyrhamphus Sundevall, Meth. Av. 17. = Catamblyrhynchus Lafr.
- Catarhactes affinis Marsh, Sillim, Journ. 1872. IV. 256. Spec. foss. --- NJersey. antiquus Marsh, Sillim. Journ. 1870. 205. Spec. foss. - NJersey. californicus Bryant. == Alca troile.
- falklandica Sharpe, Ann. mag. n. h. 1873. XI. 133. Falklandicae Ins. Cathartes aura Ill. add.: Rhinogryphus bursovianus Gurn.
- californianus Baird, add.: Pseudogryphus Ridgway, Birds NAmer. 338. urubitinga Natt. add.: Rhinogryphus pernigra, Rh. urubitinga Hume, Gurney Ibis 1875. 93.
- Catharus mentalis Sclater, Proc. Zool. Soc. 1876. 352. Bolivia.
- phaeopleurus Sclater, Proc. Zool. Soc. 1875. 541. Columbia.
- Ceblepyris isabellinus v. Heuglin, Wien. Sitzgeber. XIV. 284. = Hypocolius ampelinus Bp.
  - perspicillatus Temminck. = Garrulax perspicillatus.
- Cecropis arctivitta Swinhoe, Proc. Zool. Soc. 1871. 346. = Hirundo daurica L.
- Centrococcyx javanensis Walden, Zool. Transact. VII. 59. Java. Borneo.
- Centronyx ochrocephalus Aiken, Amer. Naturalist 1873. 237. 564. = C. Bairdi Baird. Scott, Amer. Nat. 1875. 564.
- Centropelma micropterum Sclater, Exot. Orn. Tb. 95. = Podiceps micropterus Gould.
- Centropsar mirus Sclater, Proc. Zool. Soc. 1874. 195; 1875. 380. Cabanis, Journ. Ornith. 1874. 475.
  - Rostrum tenuisculum, elongatum, subulatum, dente nullo, omnino icterinum. Alae breviusculae, rotundatae; remigibus primariis decem, horum 3. 4. 5. longissimis, primo secundarios aequante. Pedes parvae, debiles, acrotarsiis obsolete divisis, ungue postico

elongato, recto, acuto. Cauda vix rotundata, rectricibus duodecim rigidis et ad apiceattritis composita. Centropus andamensis Tyll. = Centrococcyx andamanensis Walden. Ibis 1873.

Centropus andamensis Tyll. = Centrococcyx andamanensis Walden, 1018 1873. 305. Tb. 11.

antiquus Gervais, Pal. franç. 229. Tb. 49. Fig. 1. Spec. eoc. Paris.

auxelli Sharpe, Proc. Zool. Soc. 1874. 204. Tb. 33. - Gabon.

monachus Rupp. add.: C. superciliaris Bocage, Jorn. sc. Lisboa 1869. 349. rufipennis Ill. add.: Nesocentron melanops Cabanis.

Cerchneis Boie. - Sharpe, Catal. Accipitr. 423.

22 Species conf. Falco.

Cercomacra carbonaria Sclater, Nomencl. Av. neotr. 161. — Rio branco. Cercomacra nigricans v. Pelzeln, Ornith. Bras. 83.

Cercomela melanura Gray. = Sylvia lypura Ehrenberg, Symb. phys. fol. ee.

Certhia chlorophaea Forster. = Glycyphila chlorophaea Gr.

cinerea Gmelin. = Nectarinia famosa.

fasciata Forster. = Glycyphila fasciata.

himalayana Vig. add,: C. taeniura Severzow.

hirundinacea Latham. = Dicaeum hirundinaceum Cuv.

Hodgsoni Brooks, Journ. as. Soc. 1872. 74; 1873. 255. — Swinhoe, Ibis 1875. 145. — Certhia familiaris L.

incana Latham. = Glycyphila incana Gr.

Mandelli Brooks, Journ. as. Soc. 1873. 256. — Sikkim.

melanops, mellivora. = Glycyphila.

Stoliczkae Brooks; Journ. as. Soc. 1873. 256. - India.

- Certhiola Sundv. Finsch, Wien. Zool. bot. Abhdlgn. 1871. 744. Species omnes cf. Finsch, l. c.
- Certhista Caboti Baird, Amer. Naturalist VII. Cuba.
- Ceryle Sharpei Gould, Ann. mag. n. h. 1869. 271. Sharpe, Monogr. Alc. 72. — Gabon.
- Cettia fusca Severzow. = Lusciniopsis luscinioides Severzow, Stray Feath. III. 424. scolenura, albiventris Severzow. = Cettia Cetti Degl.

Stoliczkae Hume, Stray Feath. II. 250. = C. albiventris Sev.

Ceuthmochares australis Sharpe, Proc. Zool. Soc. 1873. 609. — Afr. mer. Madagascar. Chaetoptila angustipluma Sclater, Ibis 1871. 356. — Entomyza angustipluma Casa

Chaetorhynchus (Laniadae) Meyer, Wien. Sitzgsb. 1874. LXIX. 493.

Schnabel kurz, kräftig, Firste wenig abgesetzt, in schwachem Bogen bis sur Spiulaufend, welche am Oberschnabel sehr stark, am Unterschnabel schwächer gezahnt um abgesetzt ist. Kieferränder schwach und unregelmässig gesägt. Nasenlöcher seitlich rund und z. Th. von den Nasenfedern, ganz von den Borsten überdeckt. Borsten an der Schnabelbasis sehr lang und stark, länger als der Schnabel. Flügel lang, 1. 2. 3. Schwinge gestuft, 4. 5. gleich lang und längste; Schwanz lang und zugerundet. Tarsen kurz mit Querschuppen, Füsse mässig, ähnlich wie bei Dicrourus. papuensis Meyer, 1. c. — Arfak.

Chaetorhis Sundevall, Meth. Av. 25. - Chaitaris Hodgs.

Chastura arcuta add.: Hemiprocue acuta Nitzsch, Pterylogr. 123.

indica Hume, Stray Feath. I. 471. — Andamanae. India.

Acanthylis gigantea Jerdon.

multistriata David, Ann. mag. n. h. 1871. VII. 256. (Acanthylis.) — Szechuen. zonaris Sclat., add.: Nephocaetes collaris Gundlach.

Chalcophaps Beccarii Salvadori, Ann. Mus. Genova VII. 974. — Arfak.

Margaritae Salvadori, Ann. Mus. Genova VII. 836. - Nov. Guinea.

Chalcostetha chlorocephala Salvadori, Ann. Mus. Genova VI. 78. — Aru. Hermotimia chlorocephala Salvadori, Atti acad. Torino.

chlorolaema Salvadori, Ann. Mus. Genova VI. 77. - Goram.

Hermotimia Theresiae Salvadori, Atti acad. Torino X. 214.

goramensis Salvadori, Ann. Mus. Genova VI. 85. - Goram.

insperata Hume, Stray Feath. III. 320. - Tenasserim.

sanguirensis Meyer, Wien. Sitzgeber. 1874. LXX. 124. - Sangi.

Chamaepelia pallescens Grayson, Proc. Boston Soc. 1871.

Chamastylas Princei Sharpe, Proc. Zool. Soc. 1873. 625. - Fanti.

Charadrius calloeus Wagler. = Lobivanellus lobatus Strickl.

Dinghami Verreaux, Rev. Mag. Zool. 1855. 220. (Chettusia.) = Charadrius coronatus Gm.

gallinaceus Wagler. = Lobivanellus lobatus Strickl.

- placidus Gray add.: Charadrius longipes David, ? Aegialites Hartingi Swinh., Eudromias tenuirostris Hume.
- Charidhylas Bonaparte, Compt. rend. 1854. XXXVIII. 388. = Muscicapa narcissina Schl.

Cheimonea Kaup. = Chinonea Sundevall, Meth. Av. 136. = Larus tridactylus L. Tarso multo breviore quam digito medio per se; halluce minimo, nutico. Rostrum minus, a basi sensim subangustatum, angulo myxae vix prominulo. Cauda aequalis.

Chelidis Gloger, Froriep's Notizen 1827. XVI. 278.

Cheniscus Eyton, Monogr. Anat. 15.

Rostrum parvum, ad basin elevatum, valde altius quam latum, et ungue magna instructa. Nares rotundatae, culmen versus positae. Pedes magni. Digiti longi et acutis unguibus armati. Tarsi breves. Cauda rotundata.

Chettusia Bonap. — Finsch, Proc. acad. Philad. 1872. 32.

- Dinghami Verreaux, Rev. Mag. Zool. 1855. 220. Charadrius coronatus Gm. nivifrons Ogden, Proc. acad. Philad. 1871. 194. — Vanellus crassirostris Schl. Villotaei Shelley, Birds Egypte 233. — Vanellus leucurus Lichtst.
- Chirospizias Sundevall, Oefvers. vet. Förhdlg. 1874. II. 24. Nisus griscogularis. Digiti breves. Digitus internus art. 2 medii acqualis. Tarsus longus. Ala brevior, pennis 1—5 intus, 2—6 extus sinuatis; cubitali prima ad ¾ alae. Rostrum Asturis vel fortius. Cauda longa, rotundata.
- Chlamydodera occipitalis Gould, Ann. mag. n. h. 1875. XVI. 429. Australia. xanthogastra Elliot, Ibis 1872. 113. — Nov. Guinea.

Sericulus xanthogaster Schlegel, nederl. Tijdschr. Dierk. IV. 50.

Chlorestes Gertrudis Cabanis, Journ. Ornith. 1875. 223. (Chlorolampis.) — Portorico. Chlorhynchus Hodgson. = Ibidorhynchus Vig.

Chloroceryle inda Sclater, Catal. amer. Birds 265. = Alcedo viridirufa Bodd. stellata Sclater, Catal. amer. Birds 264. = Alcedo stellata Meyen.

- Chlorochrysa nitidissima Sclater, Proc. Zool. Soc. 1873. 728; Ibis 1875. 466. Tb. 10. — Columbia.
- Chlorodyta Sundevall, Meth. Av. 7. = Drymoeca flavida Strickl.
- Chloroenas fallax Schlegel, Mus. Pays-Bas Col. 80. Rio Napo.
- Chloronerpes xanthochlorus Sclater, Proc. Zool. Soc. 1875. 238. Venezuela.
- Chlorophanes purpuratus Sclater, Nomencl. Av. neotr. 157. Venezuela.
- Chlorophoneus similis Cabanis. = Malaconotus sulphureipectus.

sulphureipectus Bonaparte. = Malaconotus sulphureipectus.

Chlorospingus auricularis Cabanis, Journ. Orn. 1873. 318. (Hemispingus.) — Peruvia. axillaris Lawrence, Ann. Lyc. NYork X. 395. = Tachyphonus nitidissimus  $\hat{\sigma}$  juv. brunneus Lawrence, Ann. Lyc. NYork X. 395. = Tachyphonus Delattrei.  $\hat{\varphi}$ calophrys Sclater, Proc. Zool. Soc. 1876. 354. — Bolivia.

chrysophrys Sclater, Proc. Zool. Soc. 1875. 235. - Venezuela.

Chlorospingus xanthophrys Sclater, ibid. 1870. 780.

cinereocephalus Taczanowski, ibid. 1874. 132. — Peruvia.

ignobilis Sclater, ibid. 1870. 784. — Venezuela.

nigrifrons Lawrence, Ibis 1875. 384. - Acquatoria.

semifuscus Sclater, Nomencl. Av. neotr. 157. — Aequatoria.

speculiferus Lawrence, Ibis 1875. 323. Tb. 9. - Portorico.

- superciliaris de Lafresnaye, Rev. Zool. 1840. 237. = Arremon superciliaris. Chlorostilbon bicolor Cabanis. = Hylocharis splendidus.
- caribaeus Lawrence, Ann. Lyc. NYork X. 13. = Hylocharis prasina. media Elliot, Ibis 1874. 263. meliphila Elliot, Ibis 1874. 263. phasthon Gould. = Hylocharis splendida.

pumilus Gould, Ann. mag. n. h. 1872. IX. 195. - Aequatoria.

Cholornis paradoxa Verreaux, Bull. Arch. Mus. VI. 33. - China.

Choristopus Eyton, Monogr. Anat. 8.

Pedes digitis longis, semi membranatis, unguibus magnis incurvatis instructis. Tarsi magni. Tibiae multum denudatae. Rostrum longum acuminatum cera ad oculos ten-

dente. Caput ossea tuberculea supra nares et ungue magna. Trachea longa, convoluta. Chrysaena victor Gould, Proc. Zool. Soc. 1871. 642. — Fidji.

viridis Lavard, Proc. Zool. Soc. 1875. 351. - Fidii.

Chrysococcyx splendidus Meyer, Wien. Sitzgsber. 1874. LXIX. 81. - Arfak.

Chrysocolaptes xanthocephalus Walden, Ibis 1872, 99. - Philippinae.

Chrysolampis moschita Gray, add.: Lampornis calosoma Elliot, Ibis 1872. 345.

Chrysomirus Mulsant et Verreaux, Hist, nat. Ois, mouches II, 102. = Hylocharis Boie. Rectrices toutes d'un bleu noir ou bleu d'acier, non cendreés à l'extrémité. Mandibules et machoires noires. Ailes généralement aussi longuement prolongées que les rectrices externes. Dessous du corps revêtu du plumes squammiformes brillantes.

Specc.: angustipennis; atala, prasinus Mulsant, l. c. 102-108.

Chrysomitris spinoides Hume, Ibis 1872. 107. = Fringilla chloris.

tibetana Hume, Ibis 1872. 107. = Fringilla spinus.

Chrysomma altirostre Jerdon, Ibis 1862. 69. = Pictorhis altirostris Aust.

- Chrysotis Bodini Finsch, Proc. Zool. Soc. 1874. 569. Tb. 49. America. canipalliata Reichenow, Journ. Ornith. 1874. 105. - Africa occ.
- panamensis Cabanis, Journ. Ornith. 1874. 349. Panama.

Cichladusa ruficauda Cabanis, Journ. Ornith. 1875. 234.

Bradyornis ruficauda Verreaux, Supra. Ciconia boyisiana Swinhoe, Proc. Zool. Soc. 1873. 513; 1874. Tb. 1. - Japonia

mycterirhyncha Severzow.

Cillurus rivularis Cabanis, Journ. Ornith. 1873. 319. - Peruvia.

Cimoliornis diomedeus Owen. = Pterodactylus Saurior. genus.

Cinaedium Sundevall. = Anthus chloris Lichtst.

Cinnicerthia Lesson. — Baird, Rev. amer. Birds I. 111.

Bill short conical, high at base, not notched at tip. Culmen much curved. Nostrils in anterior extremity of nasal groove; broadly open and oval, but with a narrow membrane above. Internal lateral septum apparently revolute, so as to be perpendicular to the central septum, its exposed edge crossing the nasale aperture obliquely forwards. Legs very stout; hind toe and claw nearly as long as the middle, which are much shorter than tarsus. Wings about equal to the much graduated tail. Plumage wrek like, uniform brown, with ducky lines on wings and tail.

Cinnyris gutturalis Cabanis, v. d. Decken's Reise III. 28.

Certhia gutturalis Linne, Syst. Nat. I. 186.

Nectarinia natalensis Jardine, Sun Birds Tb. 12.

Chalcomitra gutturalis et natalensis Reichenbach, Handb. I. 277.

osea Bonaparte. = Nectarinia osea.

Circaetus Vieill. - Sharpe, Catal. Accipitr. 280. - cf. Omnes species.

Elgini Tytler, Journ. as. Soc. 1863. 87. (Spilornis.) - Walden, Ibis 1873. 299. --- Andamanae.

Haematornis Elgini Beavan, Ibis 1867. 314.

Ruthefordi add.: Spilornis Davisoni Hume, Stray Feath. I. 307. - Haematornis cheela Beavan, Ibis 1867. 314. — Andamanae.

Circus Sharpe, Catal. Accipitr. 52.

assimilis add .: Circus Gouldi Buller, New Zeal. Ext. 255.

macrurus Sharpe, Catal. Accipitr. 67. = C. Swainsoni Smith.

spilothorax Salvadori, Ann. Mus. Genova VII. 807. — Nov. Guinea.

Cisticola graminicola Taczanowski, Proc. Zool. Soc. 1874. 130. — Peruvia. Ayresi Hartlaub. = Cisticola cursitans Bl. celebensis Salvadori, Ann. Mus. Genova VII. 663. — Celebes. Grayi Walden, Ann. mag. n. h. 1872. IX. 398. - Celebes.

melanocophala Anderson. — Austen, Journ. as. Soc. 1874. 165. Tb. 10.

munipurensis Austen, Proc. Zool. Soc. 1874. 47. - Naga Hills.

ruficollis Walden, Ann. mag. n. h. 1871. VII. 241. - Debrughur.

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semirufa Cabanis, Journ. Ornith. 1872. 316. - Luzon.

tenella Cabanis, v. d. Decken's Reise. = Drymoeca superciliosa Sw.

- Cistothorus aequatorialis Lawrence, Ann. Lyc. NYork 1871. X. 3. Aequatoria. interscapularis Cabanis, add.: Thryothorus interscapularis Burmeister, Uebers. Th. Bras. III. 136.
- Citrinella melanops v. Heuglin, Ornith. NOAfr. I. 645.
- Clibanornis Sclater, Nomencl. Av. neotr. 155. = Anabates dendrocolaptoides Tem. Genus affine Furnario, sed cauda elongata rigida et rostro longiore diversum ; nares sicut in Furnario patulae.

Climacteris placens Sclater, Proc. Zool. Soc. 1873. 693. - Arfak.

- Clitonyx albicilla Bonap. = Orthonyx albicilla Finsch.
- Cnemiornis calcitrans Owen, Zool. Transact. IX. 253, Tb. 35-39; Proc. 1873. 763. — Hector, Proc. Zool, Soc. 1873. 763. Tb. 65-68. — Genus Anser, foss.
  - Nov. Zealandia.
- Cnipodectes Sclater, Proc. Zool. Soc. 1873. 281. = Cyclorhynchus subbrunneus Scl.
- Cnipolegus Hudsoni Sclater, Proc. Zool. Soc. 1872. 541. Tb. 31. Patagonia. pusillus Sclater, Nomencl. Av. neotr. 158. - Amazonia.
- Coccothraustes carneipes Hodgson. = C. melanoxanthus.
- melanoxanthus add .: Mycerobas carneipes Gould, Birds Asia III. Tb. 12.
- Coccygue Euleri Cabanis, Journ. Ornith. 1873. 72. Brasilia.
- Coccystes jacobinus add .: Oxylophus Jacobini Finsch.
- Coccyzon Gloger, Frorieps Notizen, 1827. XVI. 277.
- Coenocorypha Gray. = Gallinago.
- Coereba gutturalis del.: Certhia gutturalis L.
- Colaptes australis Burmeister, Reise La Plata II. 495. = Picus agricola Sund. leucofrenatus Leybold, Leopoldina 1873. 53. - Argentina.
- Colius Briss. Murie, Ibis 1872, 262.
- minor Cabanis, Journ. Ornith. 1876. 94. Africa occ.

Collocalia incerta Milne Edwards, Rech. Ois. foss. II. Tb. 177. Fig. 1-8. Spec. foss. innominata Hume, Stray Feath. 1872. I. - Andamanae.

terrae raginae Gould, Birds NGuinea I.

Colluricincla coccinea Hutton, Cat. Birds N. Zeal. = Graucalus melanops.

- parvissima Gould, Ann. mag. nat. h. 1872. X. 114. Australia or.
- rufiventris Gould, add.: Turdus subcinereus Sclater, Proc. Zool. Soc. 1866. 320; 1870. 556.
- regensis Pucheran, Voy. Pol Sud. = Monarcha rugensis.
- sordida Salvadori, Ann. Mus. Genova VII. 931. Jobi.
- Colopterus galeatus add .: Todirostrum spiciferum de Lafresnaye, Rev. Zool. 1846. 343. - Euscarthmus spicifer Sclater, Proc. Zool. Soc. 1866. 187.
- Colorhamphus Sundevall, Meth. Av. 59. = Myiobius parvirostris Gould.
- Columba albipennis Sclater, Proc. Zool. Soc. 1876. 18. (maculosa 1869. 600.)

· Peruvia.

- Bollei Godman, Ibis 1872. 217. = C. laurivora Webb.
- Bouvryi Bolle, Journ. Ornith. 1857. 319. = C. laurivora Webb.
- caniceps Gundlach. = Geotrygon caniceps Gundl. cristata Gmelin, Syst. Nat. I. 770. = Cryptonyx coronata.
- neglecta Hume, Labore to Yarkand 272. Severzow, Journ. Ornith. 1875. 194. = C. intermedia Strickl.

rodericana Milne Edwards, Faune éteinte Madag. 132. Spec. foss. Rodriguez. roseicollis Wagler. = Ptilopus porphyreus Schl.

Columbina aurisquamata Leybold, Journ. Ornith. 1875. 446. - Argentina.

- Compsothlypis protonotarius Cabanis, Mus. Heine. I. 20. = Sylvia protonotaria Lath. Conopias Sclater, Proc. Zool. Soc. 1871. 715.
  - cinchoneti Sclater, l. c. 756. Peruvia. Bogota.
    - Tyrannus cinchoneti v. Tschudi, Faun. per. 151.
  - inornata Sclater, l. c. 756. Venezuela. Trinidad.

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Myiozetetes inornatus Lawrence, Ann. Lyc. NYork IX. 268. trivirgata Sclater, l. c. 715.

Muscicapa trivirgata Pz. Wied, Beitr. Bras. III. 811.

Tyrannula superciliosa Swainson, Birds Braz. Tb. 46.

Contopus cinereus Cab. add.: Muscicapa cana Cuvier. — Muscipeta cinerea Cuv. — Myiochanes cinereus Cab.

virens Cab., add.: Tyrannula obscura Sw. — Empidonax obscurus, E. Wrighti Baird. Conurus Aymara Leybold, Journ. Ornith. 1875. 445. — Argentina.

Byroni Sclater, Proc. Zool. Soc. 1873. 361. - Chili.

glaucifrons Leybold, Journ. Ornith. 1875. 445. - Argentina.

C. acuticaudatus Vieill. — C. fugax Burm. — Finsch, Ibis 1873. 430.

rufirostris Leybold, Journ. Ornith. 1875. 445. - Argentina.

Coprotretis Jelskyi Cabanis, Journ. Ornith. 1874. 98. - Peruvia.

Copsychus auricularis Swinhoe, add.: Kittacincla auricularis Swinhoe, Ibis 1864.

361. - Sibia auricularis ibid. 1866. 109. Tb. 4.

amoenus Horsf., add.: Lanius chalybaeus Cuv.

mindanensis Blyth, add.: Otodela mindanensis Less.

problematicus Sharpe, Ibis 1876. 36. - Borneo.

suavis Scl., add.: Kittacincla suavis Walden, Ibis 1872. 379.

Coracina melanops Hutton, Ibis 1872. 201. (Graucalus.) - Nov. Zealandia.

Colluricincla concinna Hutton, Cat. Birds NZeal. — Graucalus concinnus Hutton, Transact. NZeal. Inst. V. 226. — Graucalus parvirostris Finsch, Journ. Ornith. 1874. 190.

Corethrura leucospila Salvadori, Ann. Mus. Genova VII. 975. — Arfak.

Coriophilus Sundevall, Meth. Av. 71. = Coriphilus Wagl.

Coronis Gloger, Frorieps Notizen 1827. XVI. 227.

Corvinella cissoides Bonap. = Lanius melanoleucus Sm.

Corvus afer Lichtenstein. = Dicrourus balicassius V.

albicollis Vieillot, Encycl. 887. = Pica caledonica Less.

annectens Brüggemann, Brem. Abhdlg. V. 75. - Borneo.

assimilis Bechstein. = Dicrourus balicassius Vieill.

Bullocki Audubon. = Pica Colliei Vig.

fallax Brüggemann, Brem. Abhdl. V. 76. - Borneo.

insolens Hume, Stray Feath. II. 480. - Tenasserim.

Larteti Milne Edwards, Rech. Ois. foss. II. Tb. 151. 156. Spec. foss.

Lawrencei Hume. = Corvus orientalis.

subcorax Severzow. = Corvus culminatus Syk.

modestas Brüggemann, Brem. Abhdl. V. 77. - Borneo.

tingitanus Irby, Ibis 1874. 264. — Mauritania.

violaceus Schlegel, Mus. Pays-Bas Corvus 31. - Amblycorax Bonap.

Corydalla lugubris Walden, Zool. Transact. IX. 198. — Philippinae. Anthus malayanus Eyton.

Corydospiza Sundevall, Meth. Av. 33. = Phrygilus alaudinus.

Corythopis humivagans Taczanowski, Proc. Zool. Soc. 1874. 136. - Peruvis.

Cossypha gutturalis Guer., add.: Bessornis albigularis Tristram, Ibis 1867. 89. Tb. 1. pyrrhopygia Hartl. = Cittacincla luzoniensis Kittl.

Sharpei Gray, Ann. mag. n. h. 1871. VIII. 429. - Madagascar.

Coturniz Lodoisiae. = C. communis Bonnat.

Cracticus crassirostris Salvadori, Atti acad. Torino II. 430. = Cr. Quoyi Gould. mentalis Salvadori, Ann. Mus. Genova VII. 824. — Nov. Guinea.

Crateropus acaciae add.: Malmcolmia acaciae Blyth, Journ. as. Soc. 1855. 478. gutturalis Bocage, Jorn. sc. meth. Lisboa 1871. — Africa occ.

Salvadorii Filippi. = Malacocercus Huttoni Blyth. = Chaetorhea caudata Jerd. Crax incommoda Sclater, Proc. Zool. Soc. 1872. 690. - ?

viridirostris Sclater, Zool. Transact. IX. 282. - ?

Creadion carunculatus cf. Anthochaera inaurita et Meliphaga carunculata.

Crez pratensis add.: Rallus Featherstoni Buller, Ornith. NZeal. 18. - Finsch.

Journ. Ornith. 1867. 345. Criniger aureus Walden, Ann. mag. n. h. 1872. IX. 398. - Togian Ins. Charlottas add .: Jole olivacea Blyth. - Trichophorus brunnescens Mus. lugdun. Conradi Finsch, Wien. Zool. bot. 1873. 349. - Bangkok. Falkensteini Reichenow, Journ. Ornith. 1874. 458. - Loango. Finschi Salvadori, Atti acad. Torino 1871. VI. 128. - Borneo. griseiceps Hume, Stray Feath. I. 478. — Pegu. minutus add.: Brachypus criniger Hay. — Setornis criniger Bl. ochrocephalus add .: Alcurus ochroc. Walden, Ibis 1872. 379. virescens. = Microscelys virescens Gr. Crithagra insularis Cabanis, Journ. Ornith. 1873. 153. — Tristan d'Acunha. musica v. Heuglin, Ornith. NOAfr. I. 651. = C. leucopygia Sund. serinus v. Heuglin, Ornith. NOAfr. I. 647. = Fringilla serinus L. Crupsirhina cf. Schlegel, Mus. Pays-Bas Glaucopis. Cryptonyx coronatus add.: Tetrao viridis Gmel. - Rollulus coronatus v. Pelzeln. Ibis 1873. 36. Cryptophaga Cabanis. Cryptornis antiquus Milne Edwards, Rech. Ois. foss. II. 371. Tb. 175. Spec. eoc. Paris. Centropus antiquus Gervais, Pal. franc. 2 édit. 409. Tb. 49. Fig. 1. Crypturus Bartletti, Sclater, Proc. Zool. Soc. 1873. 311. - Peruvia. cerviniventris Sclater, Proc. Zool. Soc. 1873. 512. - Venezuela. perdicarius v. Kittlitz, Mém. acad. Petersbg. 1831. I. 192. Tb. 12. - Chili. Cuculus asturinus Brüggemann, Brem. Abhdlg. V. 101. - Borneo. aurantiirostris Sharpe, Proc. Zool. Soc. 1873. 584. — Gambia. Cuc. gularis Hartlaub, Ornith. WAfr. 189. canorus L., add.: C. gularis Gurney, Ibis 1859. 246. - Cuc. capensis Müll. clamosus Lath. - Sharpe, Proc. Zool. Soc. 1873. 587. add.: C. chalybaeus v. Heuglin, Journ. Ornith. 1862. 34. - Coccystes nigricans Cabanis, Mus. Heine. IV. 44. - Coccystes serratus Sharpe, Cat. afr. Birds 13. -Oxylophus serratus Gurney, Birds Dam. 226.

cupreus Lath. — Sharpe, Proc. Zool. Soc. 1873. 591. add.: Cuc. auratus Gmel.
 — Lampromorpha chalcopepla Vigors, P. ZS. 1831. 92. — Chalcites auratus Lesson, Tr. Orn. 152. — Cuc. chalcopeplus Gray. — Chryso-coccyx auratus Bp. — Lamprococcyx auratus Cab. — Lampr. chrysochloris Cab. — Lamproc. chrysites Heine, Journ. Ornith. 1863. 350. — Chalcites cupreus Kirk, Ibis 1864. 327.

gularis Steph., add.: C. lineatus Swains. — C. ruficollis Heugl. — C. leptodetus Cab. lugubris Horsf. add.: Pseudornis dicruroides Hodgson, Journ. as. Soc. 1839. 136.

smaragdineus Schleg. — Sharpe, Proc. Zool. Soc. 1873. 588. add.: C. cupreus Shaw. — Chalcites cupreus Rüpp. — Cuculus splendidus Gr. — Chalcites intermedius Verreaux, Rev. Mag. Zool. 1851. 259.

Sonnerati Lath., add.: Penthococcyx pravatus Walden, Ibis 1872. 367.

virescens Brüggemann, Brem. Abhdlgn. V. 59. - Borneo.

Cacomantis sepulcratus Walden, Zool. Transact. VIII. 116.

Culicipeta ruficapilla add.: Pindalus ruficapillus Hartlaub, Ibis 1862. 153.

schisticeps add.: Abrornis Jerdoni Brooks, Journ. as. Soc. 1871. 248.

Culicivora Lembeyi add.: Muscicapa Lembeyi Gundlach, Boston Journ. n. h. 1852. 314.

Caphopterus Sundevall, Meth. Av. 15. = Cuphornis Hartl.

Curruca cf. Ehrenberg, Symb. phys. Aves fol. bb, cc.

andromeda, maxillaris, pallida. = Hypolais elaica Lind.

famula. = Drymoeca inquieta Rüpp.

galactodes. == Aedon galactodes.

languida. = Hypolais languida, H. Upcheri Tristr.

momus, thebaica. = Melizophilus nigricollis Cab.

stentorea. == Agrobates, Acrocephalus brunnescens Jerdon, Acrocephalus stentorum Allen, Ibis 1864. 97. Tb. 1. -- Blanford, East. Persia 194. viridula. = Phylloscopus trochilus.

Cyanocincla Hume, Nests Eggs Ind. Birds 1873. 226. = Turdus cyaneus L.

Cyanocitta argentigula Lawrence, Ann. Lyc. NYork 1875. 68. - Sclater, Proc. Zool. Soc. 1876. 268. - Costa Rica.

Beechevi Sclater, Proc. Zool. Soc. 1876, 269.

Pica Beecheyi Vigors, Cyanocitta crassirostris Bp., Cyanocoraz Geoffroyi Bp., C. Beechevi Finsch.

germana Sclater, Proc. Zool. Soc. 1876. 270.

Cyanocitta Beecheyi Bp., Corvus Beecheyi Eyd., Cyanucitta crassirostris Salvia, Cyanurus Beecheyi, C. crassirostris Gray.

iolyaea Bonaparte, Journ. Ornith. 1853. 47. - Lima.

pulchra Lawrence, Ann. Lyc. NYork 1875. - Aequatoria.

Sanblasiana Sclater, Proc. Zool. Soc. 1876. 269. - Mexico occ.

Pica Sanblasiana Lafr., Cissilopha Sanblasiana Bp., Cyanurus Geoffroyi Gr. unicolor Bp. = Cyanocorax unicolor.

vucatanica Dubois, Bull. acad. Bruxelles 1873. XL. 797. - Yucatan.

Cyanocoraz nigriceps Sclater, Proc. Zool. Soc. 1876. 384. - Bolivia.

Ortoni Lawrence, Ann. Lyc. NYork XI. 166. = C. cayanus Gr.

Cyanoderma Salvadori, Ann. Mus. Genova V. 213. = Timalia erythroptera BL. Myiothera melanothorax Tem.

bicolor Sharpe, Ibis 1876, 40. = Timalia erythroptera Bl.

Cyanolestes Sundevall, Meth. Av. 21. = Cyanolanius Bp.

Cyanopterus Eyton, Monogr. Anat.

Pedes digitis ponterioribus mediocribus, non lobatis. Rostrum latius ad mices quam ad basin. Lamellae paululum elongatae. Nares rotundatae, magnae. Que vix elongata. Alae ptilis coeraleis. Eyton, l. c. Specc. Eytoni: C. circia, C. fretensis, C. discors, C. Rafflesi. Cyanospiza cyanella v. Pelzeln, Ornith. Brasil. 227. = Porphyrospiza cyaella

Scl. == Passerina cyanea Vieill.

rositae Lawrence, Ann. Lyc. NYork 1874. X. 497. = Passerina rositae.

Cyclopsitta Maccoyi Gould, Proc. Zool. Soc. 1875. 314. - Queensland. macleayana Ramsay, l. c. 602. eadem species.

cervicalis Salvadori, Ann. Mus. Genova VII. 811. - Nov. Guinea.

occidentalis Salvadori, Ann. Mus. Genova VII. 910. - Arfak.

suavissima Sclater, Proc. Zool. Soc. 1876. 520. Tb. 54. - Nov. Guinea. Cyclorhis albiventris Sclater, Nomencl. Av. neotr. 156. - Brasilia.

C. Wiedi v. Pelzeln, Ornith. Bras. 138.

Cyclorhynchus subbrunneus Scl., add.: Cnipodectes subbrunneus Sclater, Proc. Zod Soc. 1873. 281.

Cygnus Davidi Swinhoe, Proc. Zool. Soc. 1870. 427. - China.

Herenthalfi v. Beneden, Bullet. acad. Bruxelles 1871.

Cymbilanius Sclater, Proc. Zool. Soc. 1858. = Thamnophilus lineatus Gr.

Cymborhynchus malaccensis Salvadori, Atti acad. Torino XI. 425. — Malacca. Cynchramus Cabanisi Severzow.

rusticus Meves, Oefvers. vet. Förhdl. 1871. 744. = Emberiza rustica Pall. Cyornis Mandelli Hume, Stray Feath. II. 510. - Sikkim.

Tickelli Blyth. = C. Jerdoni Gray. Q = C. banyumas Blyth.

Cyphorhinus thoracicus Sclater, Proc. Zool. Soc. 1873. 357. - Peruvia. Platyurus affinis Swainson, Birds Braz. Tb. 57.

Cypselus ignotus Milne Edwards, Rech. Ois. foss. II. Tb. 177. Fig. 9-13.

Dacelo orientalis add.: Pagurothera orientalis Cabanis, v. d. Deck. Reise III. 36. Dacnidea leucogastra Taczanowski, Proc. Zool. Soc. 1874. 131. Tb. 19. Fig. 2. — Peruvia.

Differt a Dacnis: le bec est plus court et beaucoup plus fort, à l'arrête de mandible sup. beaucoup plus convexe et aux bords des deux mandibules plus rentrants en dedus Les pattes ressemblent beaucoup à celles des Dacnis, mais le tarse et les doigts 5051 considérablement plus épais, ils sont vêtus comme Dacnis. La troisième remige est la plus longue, la deuxième plus court que la quatrième; tous les rectrices d'égale longueur. Dacnis modesta Cabanis, Journ. Ornith. 1873. 64. — Peruvia.

melanotis Strickl., add.: D. anglica Sclater, Proc. Zool. Soc. 1857. 263.

parina Cabanis, Journ. Ornith. 1873. 312. (Xenodacnis.) — Peruvia.

pulcherrima Sclater, del.: Phyllomanes mystacalis Cab.

xanthophthalma Taczanowski, Proc. Zool. Soc. 1874. 131. - Peruvia.

Dasycephala cinerea Gr., add.: Tyrannus rufus Vieill., Pithys cinerea Sclater, Proc. Zool. Soc. 1858. 273.

erythropygius Sclater, Proc. Zool. Soc. 1851. 193. Tb. 41. (Taenioptera.) — Chimborazzo.

Myiotheretes erythropygius Sclater, ibid. 1860. 75.

- striaticollis Sclater, Proc. Zool. Soc. 1851. 193. Tb. 42. (Taenioptera.) Peruvia. Bolivia.
  - Myiotheretes striaticollis Sclater, l. c. 1860. 92.
- Tyrannus erythropygia, T. rufiventris d'Orbigny, Voy. Amér. Tb. 32. Fig. 2. Daulias hafizi Blanford, Ibis 1874. 80; Eastern Persia 169. Tb. 10. Fig. 2.

-- Persia.

Luscinia hafizi Severzow, Turkest. Jevotn. 120.

Sylvia luscinia Ménétriés, Cat. rais. 33.

Lusciola luscinia de Filippi, Viagg. Persia 347.

Deania fulicoides Reichenbach, Nat. Syst. - Ornithichnites.

Demigretta Grayi Hume, Stray Feath. I. 307. = Ardea jugularis Forst.

- ruficollis Gundlach, Journ. Ornith. 1875. 303. = Ardea leucogastra Gm.
- Dendrocolaptes multiguttatus add.: Picolaptes notatus Eyt., Dendroplex similis Pelz.
- Dendrocygna discolor Sclater, Nomencl. Av. neotr. 161. Venezuela. Guiana. Brasilia. Trinidad.

D. autumnalis auct. ex America merid.

fulva add.: Dendrocygna major Jerdon, Birds India III. 790. ex Madagascar. Dendrornis palliatus Desmurs. = Dendrocolaptes ocellatus Spix.

Dermophrys Jagori Cabanis, Journ. Ornith. 1872. 316. - Luzon. Celebes.

Diallactes granadensis Cabanis, Journ. Ornith. 1872. 233. — Thamnophilus granadensis.

melanocrissus Cabanis, Journ. Orn. 1872. 233. = Thamnophilus melanocrissus Scl. semifasciatus Cabanis, Journ. Ornith. 1872. 234. = Thamnophilus semifasciatus.

Diaphorophyia Blisseti Sharpe, Ann. mag. n. h. 1872. X. 450. - Africa occ.

Diatryma gigantea Cope, Proc. acad. Philadelphia 1876. Avril. Gen. spec. foss. — Mexico.

Dicaeum chrysorrhoeum Temminck. = Prionochilus chrysorrhoeum.

cinereum Kittlitz. = Zosterops cinerea Gr.

geelvinkanum Meyer, Wien. Sitzgeber. 1874. LXIX. 120. - Nov. Guinea.

keiense Salvadori, Ann. Mus. Genova VI. 313. - Kei.

nigrimentum Salvadori, Ann. Mus. Genova VI. 165. - Borneo.

jobiense Salvadori, Ann. Mus. Genova VII. 945. — Jobi.

maforense Salvadori, Ann. Mus. Genova VII. 944. - Mafur.

misoriense Salvadori, Ann. Mus. Genova VII. 945. - Mysore.

olivaceum Walden, Ann. mag. n. h. 1875. XV. 401. - Burma.

virescens Hume, Stray Feath. I. 482. - Andamanae.

Dicrourus malabaricus add.: Edolius singularis Gr. juv.

- Diglossa baritula Wagl., add.: Anchilorhinus sittaceus Bonap., Ann. sc. Bologna I. 408. coerulescens add.: Diglossa personata Reichenb., Handb. Ornith. I. 231. Tf. 552. 9 glauca Sclater, Proc. Zool. Soc. 1876. 253. — Bolivia.
  - pectoralis Cabanis, Journ. Ornith. 1873. 318. Sclater, Ibis 1875. 102. Tb. 4. — Peruvia.

Dinospizias pectoralis Cabanis, Journ. Ornith. 1874. 228. — Astur pectoralis Schl. Dinornis gravis Owen, Zool. Transact. 1872. VII. — Nov. Zealandia.

GIRBEL, Thesaurus. III.

Diomedea derogata Swinhoe, Proc. Zool. Soc. 1873. 785; Ibis 1875. 140. - China.

Diphyllodes Guilelmi II. Meyer, Dresden. Mitthlgen. I. Tf. 1; Proc. Zool. Soc. 1875. 31. — Waigiu.

raggiana Meyer, Zool. Garten 1875. 31.

Dissemuroides andamanensis, D. dicruriformis Hume, Stray Feath. I. 408. (Dicronridae.) — Andamanae.

Dissemurus lophorhinus Holdsworth, Proc. Zool. Soc. 1872. 439 ex Vieill.

Doliornis Sclateri Taczanowski, Proc. Zool. Soc. 1874. 135. Tb. 20. — Peruvia. Très voisin du genre Carpornis, mais le bec est considérablement plus court, moins fort, médiocrement large à la base et graduellement atténûe vers son extrémité: la mandibule supérieure dépassant la mandibule inférieure est plus courbée au bout, l'arête arrondie; narines rondes et denudées.

Drepanis Roberti Austen, Ibis 1875. 281. (Sphenocichla.) — Cachar Hills. coccinea Gray, add.: Loxops coccineus Cabanis.

Drepanornis Albertisi Sclater, Proc. Zool. Soc. 1871. 558. 560. Tb. 47. — Papua. Epimachus Wilhelminae Meyer, Journ. Ornith. 1873.

Rostro tenui, valde compresso, arcuato, plus quam duplo longiore quam capu: mandibula superiore longiore, fronte media, oculorum ambitu et capitis lateribus demdatis; pectore fascis duplice plumarum magna, utrinque ornato; cauda modice elongata, rotundata.

Dromolestes Sundevall, Oefvers. vet. Förhdlg. 1874. II. 27. = Buteo galapagoensis. Rostrum Heteraeti, cauda longior, alae cubit. ant. fere aequalis, multifasciata. Tarasbrevis; multo brevior quam <sup>1</sup>/<sub>3</sub> alae cub. ant. Ungues tritura obtusi. Ala longa, apicen caudae fere aequans; pennis cubiti anticis <sup>3</sup>/<sub>3</sub> alae vix attingentibus.

Dromornis australis Owen, Zool. Transact. 1874. VIII. 381. Gen. extinct. - Queensland.

Drymocataphus Cleaveri Shelley, Ibis 1874. 39. - Fanti.

fulvus Walden, Ann. mag. n. h. 1875. XV. 401. --- Burma.

Drymochaera badiceps Finsch, Proc. Zool. Soc. 1876. 19. - Fiji.

Drymodes. = Hylodes.

Drymodyta Levaillanti Sundevall, Meth. Av. 6. = Cisticola Levaillanti Less.

Drymoedus Sundevall, Meth. Av. 9. = Drymodes Gould, Proc. Zool. Soc. 1840. 170.

Drymoeca Bairdi Cass., add.: Herpestera Bairdi Sundevall, Meth. Av. 7.

Blanfordi Blyth, Journ. as. Soc. XLIII. Extr. 118. - Burma.

chrysocnema Hartlaub, Ornith. WAfr. 7. = Camaroptera brevicaudata Hartl clamans add.: Spiloptila clamans Sundevall, Meth. Av. 6.

flavida add.: Chlorodyta flavida Sundevall, Meth. Av. 7.

fortirostris Jardine. = Dr. natalensis Smith.

inornata Blyth, add.: Drymoipus rufescens Hume, Ibis 1872. 110.

inquieta Rupp., add.: Dr. eremita, Dr. striaticeps Tristr. — Scotocerca inquieta Sundevall, Av. Meth. 7. — Melizophilus striatus Brooks, Proc. as. Soc. 1872. Avril.

leucopogon Cabanis, Journ. Ornith. 1875. 235. - Africa occ.

madagascariensis add.: Oxylabes madagasc. Sharpe, Proc. Zool. Soc. 1870. 386. natalensis Smith, add.: Dr. curvirostris Sundevall, Oefv. vet. Förhdl. 1850. VII. 104. — Dr. fortirostris Jard.

neglecta Blyth, add.: Drymoipus insignis Blanford, Ibis 1873. 216.

robusta Rupp., add.: Cistodyta robusta Sundevall, Meth. Av. 6.

striolata. = Prinia striolata Pelz.

Drymoedus Beccarii Salvadori, Ann. Mus. Genova VII. 965. - Arfak.

Drymoipus insignis Hume, Stray Feath. 1872. 2. - India.

Drymonax Gloger, v. Frorieps Notizen 1827. XVI. 278.

Dryodromus nigriceps Shelley, Ibis 1873. 129. = Drymoeca nigriceps. — Africa occ. Dryoscopus coronatus Sharpe, Proc. Zool. Soc. 1874. 205. Tb. 33. Fig. 2. — Gabon.

Dryotriorchis Shelley, Ibis 1874. 90. — Sharpe, Catal. Accipitr. 278. = Astur spectabilis Schl.

Ducula griscicapilla Walden, Ann. mag. n. h. 1875. XVI. 228. — Burma. Dumeticola cyanocarpa Hume. — Brachypteryx cyanocarpa.

major Brooks, Journ. as. Soc. 1872. 77; Stray Feath. III. 242. — Kashmir. Mandelli Brooks, Stray Feath. III. 284. - Sikkim. Dusithamnus rufiventris Lawr. = Formicivora tyrannina.

Edoliisoma Mülleri Salvadori, Ann. Mus. Genova VII. 927. = Ceblepyris plumbea Müll.

Elainea albicollis Cab., add.: Pyrocephalus circumcinctus Gray, Genera B. I. 249. aurifrons Cabanis, Schomb. Reise III. 701. = Muscicapa aurifrons Pz. Wied. cayanensis Cab., ad.: Myiozetetes marginatus Lawrence, Ibis 1863. 182. -E. guianensis p. 82.

columbiana = E. texensis Sclater, Proc. Zool. Soc. 1856. 296.

- erythroptera de Lafresnaye, Rev. Mag. Zool. 1853. 56. (Tyrannula.) Brasilia. Myiozetetes erythroptera Sclater, Proc. Zool. Soc. 1871. 751.
- incanescens add .: Ornithion incanescens Sclater, Proc. Zool. Soc. 1873. 577. - Eupsilostoma pusillum Sclater, I. c. 1868. 213.
- Macilvaini Lawrence, Ann. Lyc. NYork 1871. X. 10. = Elainea caniceps Sw. (Tyrannula.) — Panama. Venezuela.
- martinica Taylor, add.: Muscicapa martinica Briss. Muscicapa albicapilla Vieill. — Myiobius martinicus Gray.
- obsoleta Burm., add.: Ornithion obsoletum Sclater, Proc. Zool. Soc. 1873. 578. - Camptostoma imberbe Sclater, l. c. 1857. 203; Ibis 1859. 444, Tb. 14.
- pusilla add.: Ornithion pusillum Sclater, Proc. Zool. Soc. 1873. 577. -- Camptostoma flaviventre Sclater, l. c. 1864. 358; 1867. 577. - Comptostoma imberbe Taylor, Ibis 1864. 86.
- Elanoides Vieillot. Nauclerus Vig.
- Eleophonus Severzow, Stray Feath. III. 427. = Hypolais.

Emberiza cia Pallas, Zoogr. = Emberiza castaneiceps Gould.

- ciris Linne. = Passerina ciris Vieill.
- collaris Lesson. = Emberiza aureola Pall.
- chlorophrys David, Bull. Arch. Mus. III. 31. China.
- flaviventris Heugl., add.: Fringilla bicincta Forster, Descr. anim. 405.
- Godlewskii Taczanowski, Journ. Ornith. 1874. 330. Sibiria.
- hortulana L. = Hortulanus chlorocephalus Bonap., Cat. Parz. 4.
- melanocephala Scop., add.: Euspiza simillima Blyth, Journ. as. Soc. 1849. 811.
- quadricolor Gmel. = Erythrura prasina Peale.
- rubra Gmel. = Ploceus erythrocephalus.
- striolata Rüpp. = Plectronyx Reichb.

Emerandus Lesson, Traité. = Polytmus Briss. Emilia Mulsant et Verreaux, Monogr. Troch. II. 64.

Mandibule noire. Mâchoire pâle ou couleur de chair à la base avec l'extrémité noire. Quene entaillée du tiers environ de la longueur des rectrices externes: celles-ci un peu moins longues, à peine aussi longues que les subexternes; les intermédiaris graduellement plus courtes; les médiaires d'un vert bronzé, les autres d'un bleu d'acier ou loustrées de verdâtre vers l'extrémité. Ailes ordinairement aussi longuement prolongées que les rectrices médiaires. Dessus du corps revêtu depuis la gorge au moins jusqu'à l'épigastre de plumes brillantes.

Spec. Trochilus Goudoti Bourc.

Empidochanes poecilocercus v. Pelzeln, Ornith. Bras. 117. = Myiobius poecilocercus. Empidonax atrirostris Lawrence, Proc. acad. Philad. 1871. 234. = Sublegatus glaber.

- axillaris Ridgway, Birds NAmer. II. 363. = Myiobius albigularis.
- brunnescens Ridgway, Birds NAmer. II. 363. = Myiobius argentinus.
- fulvipectus Ridgway, Birds NAmer. II. 364. = Myiobius fulvipectus.

Lundi Reinwardt, Birds Fugl. Bras. Tb. 8. Fig. 2. - Brasilia.

nanus Lawrence, Ibis 1875. 386. — Hispaniola.

Empidothera Sundevall, Meth. Av. 24. = Cryptolopha Blyth.

Engyptila Sundevall, Meth. Av. 156. = Leptoptila Swains.

Entomolatus Sundevall, Meth. Av. 22. = Dicrourus aeneus V.

Entomyza cyanotis Sw., add.: Gymnops cyanotis Cuvier, Règne anim. I. 381.

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Ephialtes Balli Hume, Stray Feath. I. 407. — Andamanae. Ephialtes spilocephalus Buller.

Brucei Hume, Stray Feath. I. 8. - India.

Epimachus Brisbani Wils. = E. paradiseus Gr.

Ellioti Ward, Proc. Zool. Soc. 1873. 742. - Nov. Guinea.

Wilhelminae Meyer, Journ. Ornith. 1873. = Drepanornis Albertisi Scl.

Veithi Rosenberg. - Sclater, Ibis 1874. 187. - Ternate.

Ergaticus Baird, Rev. amer. Birds I. 264.

Bill very short and rather slender, the culmen however and commissure curved from the base. Rictal bristles well developed, reaching midway from nostril to up. Wings rather shorter than the nearly even, somewhat rounded tail; 3. 4. quills about equal, 1. a little shorter than the 6. Tarsi lengthened, the middle toe without claw half the tarsus.

Setophaga rubra, S. versicolor.

Eridora Gloger, v. Frorieps Notizen 1827. XVI. 278.

Eriocnemus chrysorama Elliot, Ann. mag. nat. hist. 1873. XIII. 375. = Hylochars mocquera.

dyselius Elliot, Ibis 1872. 293. - ?

sapphiropygia Taczanowski, Proc. Zool. Soc. 1874. 139. - Peruvia.

Erythacus hyrcanus Blanford, Ibis 1874. 79; Eastern Persia 160. Tb. 15. — Persia Erythacus rubecula de Filippi, Viagg. Persia 347.

Erythrocnema (Accipitrinae) Sharpe, Catal. Accipitr. 46. 84.

Synon.: Antenor, Parabuteo Ridgw.

Hinder aspect of tarsus scaled. Outer toe about equal to inner toe without day thighs with overhanging tuft of feathers. Nostrils with bony of tubercle near upper margin. Feathering of tarsus extending further down than length of middle toe: unsi scaled right across, only the hinder margin of outer aspect reticulate.

unicincta Sharpe, Catal. Accipitr. 85. — Amer. mer. Texas. Californ. Main Falco unicinctus Temminck. — Morphnus unicinctus Less. — Astu uncinctus Cuv. — Falco Harrisi Aud. — Buteo Harrisi Bp. — Buteo uncinctus Gr. — Polyborus taeniurus Tsch. — Hypomorphuus unicinctus Cab. — Spizageranus unicinctus Kaup. — Craxirex unicinctus Bp. – Asturina unicincta Burm. Schleg. — Urubitinga unicincta Scl. — Craxires Harrisi Coues.

Erythromachus Leguati Milne Edwards, Faune extinct. Madagasc. 122. — Rodrigue. Erythrospiza incarnata Severzow, Faune Turkest. 64. 187. — Dresser, Ibis 1875. 245. Erythrosterna brunneicauda. — Pratincola arborea.

hyperythra Cabanis, Journ. Ornith. 1866. 391. — Holdsworth, Proc. Zov. Soc. 1872. 442. Tb. 17. — Ceylon. India.

sordida Austen, Journ. as. Soc. 1874. 158. - India.

Erythrura prasina Peale, add.: Fringilla pusilla Horsf. — Fringilla cyanopsis Tea — Passerina quadricolor V.

Eucephala flavifrons Gould. = Chlorostilbon prasinus.

subcoerulea Elliot, Ibis 1874. 89. - Brasilia.

Eudromias tenuirostris Hume, Stray Feath. I. 17. = Charadrius placidus Gr.

Eudynamis parva Salvadori, Ann. Mus. Genova VII. 986. - ?

Eudyptes atrata Finsch, Ibis 1875. 114. — Nova Zealandia.

chiloensis Vieillot, Dict. hist. nat. XIII. 309. = Anas cinerea Gm. vittata Finsch, Ibis 1875. 112. - Nova Zealandia.

Aptenodytes papua Vieillot, Gal. Ois. II. 296. Tb. 299 nec Forst., nec Gmed Eudyptula albosignata Finsch, Journ. Ornith. 1874. 219; Proc. Zool. Soc. 1874. 207. — Nov. Zealandia.

Eupetes castanonotus Salvadori, Ann. Mus. Genova VII. 966. — Nov. Guinea. incertus Salvadori, Ann. Mus. Genova VII. 967. — Nov. Guinea.

leucostictus Sclater, Proc. Zool. Soc. 1873. 690. Tb. 52. - Nov. Guines.

Eupetomena hirundo Gould, Ann. mag. n. h. 1875. XVI. 370. — Sclater, Proc Zool. Soc. 1876. 18. — Peruvia.

Euphonia chalcopasta Sclater, Nomencl. Av. neotr. 157. — Columbia. chalybaea Sclater, add.: Hypophaea chalybaea Cabanis, Journ. Ornith. 1861.91. mesochrysa Salvadori, Atti Acad. Torino 1873. VIII. 193. -?

- Euryapteryx gravis, rheides Haast, Ibis 1874. 212. Dinornis Owen.
- Eurycercus cinerascens Walden, Ann. mag. n. h. 1874, XIV, 156. Bengalia.
- Euscarthmus aurifrons Burm., add.: Heteropelma aurifrons Sclater, Proc. Zool. Soc. 1860, 467.
  - flavocinereus add.: Stigmatura flavocinereus Sclater, Proc. Zool, Soc. 1872. 542. ophthalmicus Taczanowski, Proc. Zool. Soc. 1874. 135. (Pogonotriccus.) -Peruvia.

pyrrhops Cabanis, Journ. Ornith. 1874. 98. - Peruvia.

rufigularis Cabanis, Journ. Ornith. 1873. 67. - Peruvia.

Wuchereri Sclater, Nomencl. Av. neotr. 158. - Bahia.

- Eutriorchis astur Sharpe, Proc. Zool. Soc. 1875. 73. (Aquilinae.) Madagascar. Eutryrhynchus (Meliphagidae) Schlegel, nederl. Tijdschr. Dierk. 1871. IV. 33.
  - griseigula, flavigaster, fulvigula Schlegel, l. c. Nov. Guinea.
- Eutrygon Sclater, Proc. Linn. Soc. 1858. II. 168. = Trygon terrestris Puch.

Falcirostra Kaufmanni Severzow, Turkestan Jevotn.

Falco Sharpe, Catal. Accipitr. 374.

- aesalon Gm., add.: Hypotriorchis Richardsoni Ridgway, Proc. acad. Philad. 1870. 138.
- albigularis Daudin, Tr. Orn. II. 131. Sharpe, Cat. Accip. 401. Mexico. Amer. merid.
  - F. aurantius  $\beta$   $\gamma$  Latham, Ind. Ornith. I. 48. F. rofigularis Daudin, Tr. Orn. II. 131. - F. aurantius Lichtenstein, Doubl. 61. - F. thoracicus Donovan, Nat. Rep. Tb. 45. — Bidens aurantius Spix. — F. cucullatus Swainson. — Hypotriorchis rufigularis Gray. — Hypotriorchis aurantiacus Kaup. - F. haemorrhoidalis Hahn, Vögel 15. Tf. 1. - Hypotriorchis aurantus Bp.
- aurantius Gm. Sharpe, Cat. Accip. 402, del.: F. rufigularis Daud., F. thoracicus Ill., F. cucullatus Sw., Harpagus circumcinctus Kaup. - add.: F. deiroleucus Tem.

babylonicus Gurn. - Sharpe, Cat. Accip. 387. - Africa or. Asia mer. centr. Falco peregrinoides Hodgson, Zool. Miscell. 81.

- barbarus Gmel. Sharpe, Cat. Accip. 386. del.: F. Feldeggi Br., F. Eleonorae Frauenf. — add.: F. pelegrinoides Temminck, Pl. col. 470.
- biarmicus Tem. Sharpe, Cat. Accip. 391. del.: F. peregrinoides Sm. add .: F. Chiqueroides Smith.

Brookei Sharpe, Ann. mag. n. h. 1873. XI. 21. = F. communis Gm.

- Cassini Sharpe, Ann. mag. n. h. 1873. XI. 231. = F. communis Gm.
- cenchris Naum., add.: Tichornis peckinensis Swinhoe, Proc. Zool. Soc. 1871. 341.
- chiquera Lath. Sharpe, Cat. Accip. 403. del.: F. ruficollis, F. macrodactylus Sw. — add.: Turumtia chiquera Blyth, Ibis 1863. 9.

columbarius Lin. — Sharpe, Cat. Accip. 408. — add.: F. obscurus Gmel. communis Gmel. — Sharpe, Cat. Accip. 376. add.: F. lunulatus Daudin, F. gentilis Wilson. — F. atriceps Hume, F. peregrinoides Vian., F. Brookei Sharpe. — del.: F. macropus Swains., F. radama Hartl.

concolor Tem. - Sharpe, Cat. Accipitr. 405. - add.: F. tibialis Kaup, F. gracilis Brehm, Aesalon ardosiacus Brehm.

- Eleonorae Gm. Sharpe, Cat. Accip. 404! add.: F. radama Newton, Ibis 1862. 206.
- Feldeggi Schlegel. Sharpe, Cat. Accip. 389. Terrae medit.
  - F. laniarius Schlegel, F. rubens Thienemann, Rhea I. 72. Gennaia lanarius Bonap. - F. peregrinoides Finsch. - F. biarmicus Taylor, Ibis 1859. 44. — F. tanypterus Kg. Warth.
- fuscocaerulescens Vieillot. Sharpe, Cat. Accip. 401. Mexico. Amer. mer. F. thoracicus Lichtst. - F. femoralis Temminck, Pl. col. 121. 343. -

Hypotriorchis femoralis Gray. — Aesalon femoralis Kaup. — Hypotriorchis aurantius Heerman, Proc. acad. Phil. 1864. 177.

Holboelli Sharpe, Proc. Zool. Soc. 1873, 415. - Groenlandia.

Falco arcticus Holböll.

hypoleucus Gould. - Sharpe, Cat. Accip. 394. - Australia.

juggur Gray. - Sharpe, Cat. Accip. 393. add.: Falco cherrag Blyth, Ibis

1862. 397. — Pnigohierax juggur Cabanis, Journ. Ornith. 1872. 156. lunulatus Latham. — Sharpe, Cat. Accip. 398. — Australia.

Sparvius lunulatus Vieill. — Falco longipennis Swains. — F. frontatus

Gr. — F. subbuteo frontatus Schleg. — Hypotriorchis lunulatus Wallace. melanogenys Gould. — Sharpe, Cat. Accip. 385. — Australia. Molluccae. Java

F. peregrinus Vigors. - F. macropus Swains. - F. communis Schleg.

minor Bonap. - Sharpe, Cat. Accip. 383. Tb. 12. - Africa or. merid.

F. peregrinoides Smith. — F. radama Bonap. — F. communis minor Sundev. F. peregrinus capensis Grill. — F. communis Grandid. — F. barbarus Blanf. neglectus Schlegel, Mus. Pays-Bas Revis. — Ins. Capverd.

peregrinator Sundevall, Physiogr. Tidsk. 1837. 177. — Sharpe, Cat. Accip. 382. — India. Himalaya.

F. shahen Jerdon, Madr. Journ. X. 81. — F. sultaneus Hodgson, Zool. Misc. 81. — Falco ruber Schlegel.

regulus Pallas. - Sharpe, Cat. Accip. 406. - Europa. Asia.

F. lithofalco Gmel. — F. aesalon Gmel. — F. falconiarum Gmel. — F. smirillus Savigny, Descr. Egypte 279. — F. sibiricus Shaw. — F. caesius Meyer. — Hypotriorchis aesalon Gray. — Aesalon aesalon Kaup. — Aesalon lithofalco Bonap. — Aesalon orientalis Brehm. — Aesalon regulus Blyth. — Lithofalco aesalon Hume.

religiosus Sharpe, Cat. Accip. 397. - Ceram. Gilolo.

Falco frontatus Schlegel, Voy. Rederl. Indie Valka. Tb. 2. Fig. 5. 6.

rubroscapularis Bruhin, Zool. Garten 1875. 415. — Wisconsin.

ruficollis Swainson. — Sharpe, Cat. Accip. 404. — Africa.

F. macrodactylus Swainson. — F. chiquera Vierthaler. — Chicquera ruficollis Bonap. — Hypotriorchis ruficollis Heugl. — Chicquera macrodactylus Loche.

rupiculoides Smith. = F. Smithi Schlegel, Mus. Pays-Bas Revis.

semitorquatus Smith, add.: Polihierax insignis Walden, Proc. Zool. Soc. 1871. 617.

severus Horsf. - Sharpe, Cat. Accip. 397. - del.: F. religiosus Tem.

sufflator Linne. = Astur cachinnans Cuv.

tanypterus Schlegel. - Sharpe, Cat. Accip. 391. - Africa.

F. biarmicus Rüppell. — Gennaia tanypterus Bonap. — F. cervicalis Horsí. Tschernaievi Severzow, Turkestan Jevotn. 63. 114. — Turkestan.

vernalis Bruhin, Zool. Garten 1875. 415. - Wisconsin.

Fluvicola leucocephala Hartl., del.: Pipra leucocilla Gmel., P. coracina Sclater.

- ruficeps de Lafresnaye, Rev. Zool. 1844. 80. = Tyrannula ruficeps Scl.
- Formicarius marginatus. = Cyphorhinus marginatus.
  - nudiceps add.: Myrmelestes corvinus Lawr.

poecilonotus add.: Pithys lunulata Sclater, Proc. Zool. Soc. 1866. 186; 1873. 276. — Peruvia.

- Formicivora rufa Gray, Genera Birds I. 212. = Percnostola funebris Cab.
  - schisticolor Lawrence, Ann. Lyc. NYork 1865. VIII. 172. = Myrmotherula Menetriesi.
  - tyrannina add.: Dysithamnus rufiventris Lawr.

Fregilupus varius Gray, add.: Coracias cristata Vieill. — Fregilupus borbonicus Vinson, Bull. Soc. Acclim. 1868. 627. — Lophopsarus Sundevall, Meth. Av. 40.

Fringilla atricapilla Gmelin. = Zonotrichia atricapilla Gr.

celaeno Lichtenstein. = Pitylus celaeno. melodia Wils. = Zonotrichia melodia Bp.

surinama Gmel. = Junco surinamensis Gr.

tristriata Grav. = Poliospiza tristriata Bonap.

xanthopygia Gray. = Poliospiza xanthopygia Bonap.

Furnarius agnatus Sclater, Nomencl. Av. neotr. 159. - Columbia.

andaecola add.: Opetiorhynchus andaecola Reichb.

nematurus add.: Picerthia Geoffr.

rivularis Cabanis, Journ. Ornith. 1873. 319. (Cillurus.) - Peruvia.

Gabarinus Sundevall. = Nisus gabar.

Galerida magna Hume, Ibis 1871. 405. = Alauda magna.

- mycrocristata v. Homeyer, Journ. Ornith. 1873. 202. = Alauda microcristata. - Abyssinia.
- Gallinago andina Taczanowski, Proc. Zool. Soc. 1874. 561. Peruvia. Gallinago frenata Sclater, Proc. Zool. Soc. 1869. 156.

Gallinula Alleni Schleg., add.: Porphyrio madagascariensis Reichb.

lepida Brüggemann, Bremer Abhdlgn. V. 91. - Borneo.

- Gallus Aesculapi Gaudry, Compt. rend. 1862. LIV. 859. Spec. foss. Pikermi.
- Gampsorhunchus torquatus Hume, Proc. as. Soc. 1874. 107. India.
- Garrulaz albosuperciliaris Austen, Proc. Zool. Soc. 1874. 45; Journ. as. Soc. 1874. 161. Tb. 6. — India.

Diardi. = Turdus Diardi Lesson, Traité 408.

galbanus Austen, Proc. Zool. Soc. 1874. 44. - India.

lanceolatus, maximus Verreaux, Bull. Arch. Mus. 1870. VI. 33. - China.

picticollis Swinhoe, Proc. Zool. Soc. 1872. 534. — China. Garrulus leucotis Hume, Proc. as. Soc. 1874. 106. — India.

- Gecinus erythropygius Ramsay, Proc. Zool. Soc. 1874. 212. Tb. 35. Burma. nigrigenys Hume, Stray Feath. II. 444; Proc. as. Soc. 1874. 106. - Tenasserim. Geocichia andamanensis Walden, Ann. mag. n. h. 1874. XIV. = Turdus andamanensis.
- Geocoraphus simplex v. Heuglin, Ornith. NOAfr. 687. = Alauda simplex.

Geoffroyus dorsalis Salvadori, Ann. Mus. Genova VII. 758. - Nov. Guinea.

Geotrygon Lawrencei Salvin, Ibis 1874. 319. Tb. 12. - Veragua.

G. veraguensis Salvin, Proc. Zool. Soc. 1867. 159.

Geranarchus Gloger. - Sundevall, Meth. Av. 130. = Grus pavoninus Wgl. Rostrum rectum, capite brevius, conicum, basi crassius, naribus rotundis, ante cutem mollem sitis. Vertex altius convexus. Ala latior, pennis mediis, minus abbreviatis; posticis obtusis, firnis non pendulis, apicem alae non attingentibus. Caput superne plumis brevibus, erectis, laceris, quasi detonsis, dense tectum; posterius fasciculo alto e setis planatis, tortis, non plumatis, ornatum; genis calvis.

Geronticus Davisoni Hume, Stray Feath. III. 300. - Tenasserim. Gerygone Gould.

affinis, maforensis Meyer, Wien. Sitzgsber. 1874. LXX. 116. 119. - Nov. Guinea. arfakana, cinerea Salvadori, Ann. Mus. Genova VII. 960. 958. - Arfak. melanothorax, poliocephala Salvadori, Ann. Mus. Genova VII. 956. 960. - Arfak. rufescens, ruficollis Salvadori, Ann. Mus. Genova VII. 961. 959. -- Arfak. sylvestris Potts, Transact. NZeal. Inst. 1872. V. 171. - Nov. Zealandia.

Glareola cuneicauda Peale. = Thinochorus Orbignyanus Less.

Glaucidium Boie. — Sharpe, Ibis 1875. 35; Catal. Striges 188. — cf. Noctua. Brodiei Jerdon. — Sharpe, Cat. Strig. 212. — Himalaya.

Athene minutilla Gould, Birds Asia XXII.

castanonotum Sharpe, Cat. Strig. 215.

castanopterum Sharpe, Cat. Strig. 216.

cobanense Sharpe, Cat. Strig. 194. Tb. 13. Fig. 1. - Guatemala.

Glaucidium Ridgwayi juv. Sharpe, Ibis 1875. 47.

cuculoides Sharpe, Cat. Strig. 219. = Noctua cuculoides Vig.

ferox Sharpe, Cat. Strig. 200. - Surnia passerinoides Bonap. - Glaucidium infuscatum Kaup. - Phalaenopsis infuscata et ferruginea Bonap. - Glaucidium passerinoides Burm. - Athene minutissima Pelzeln. - var. ferruginea; var. phalaenoides Daud. = cf. Noctua infuscata Schl.

ferrugineum Ridgway, Ibis 1876. 15. — Glaucidium infuscatum Ridgway, Bost. Soc. n. h. 1873. 102. — Gl. ferox Sharpe, antea. — Gl. phalaenoides Sharpe, antea. — Gl. Ridgwayi Sharpe, infra. — Gl. cobanense Sharpe, antea.

- gnoma Wagler. Sharpe, Ibis 1875. 259. Tb. 1. Fig. 1. 2; Cat. Strig. 194. Strix passerinoides Audubon, orn. Biogr. V. 271. — Athene gnoma Gray, G. B. 25. — Gl. infuscatum Cassin, Birds Calif. 189. — Gl. californianum Sclater, Proc. Zool. Soc. 1857. 4. 126. — Gl. passerinum var. californicum Ridgway, Proc. Bost. Soc. XVI. 95.
- griseiceps Sharpe, Ibis 1875. 41. 259. Tb. 2. Fig. 2; Catal. Strig. 196. America centr.
- Jardinei Cab. Sharpe, Catal. Strig. 207. Gl. langsbergi Ridgway, Proc. Bost. Soc. XVI. 96. — Nov. Granada. Venezuela.
- malabaricum Sharpe, Ibis 1875. 259; Cat. Strig. 218. India merid.
- Noctua cuculoides Jerdon, Madr. Journ. X. 91. N. spadicea Jerdon, 1 c. XIV. 120. — Athene castanoptera Blyth, Journ. as. Soc. XV. 280; XIX. 500.
- nanum Boie. Sharpe, Cat. Strig. 190. Athene ferox Fraser. Strix chilensis Lichtenstein, Nomencl. 8. — Phalaenopsis nana, leucolaema Bonap. = Noctua nana Schl.
- passerinum Boie. Sharpe, Cat. Strig. 191. Noctua pygmaea Steph. N. acadica Cuvier, Règne anim. 345. — Gl. microrhynchum, pygmaeam Brehm. = Noctua passerina Less.
- pardalatum Sharpe, Cat. Strig. 214. Athene pardalota Swinhoe, Ibis 1863. 216. — Formosa.
- perlatum Kaup. Sharpe, Cat. Strig. 209. Noctua occipitalis Steph Surnia perlata Bp. — Microglaux licua et perlata Kaup. — Strix seregalensis Chapman, Trav. SAfr. App. 393. — Carine perlata, Glaucidium occipitale Sharpe, Ibis 1875. 259. = Noctua perlata Schl.

pumilum Kaup. — Sharpe, Cat. Strig. 198. — Phalaenopsis minutissima Bonap. — Gl. passerinum Saunders, Ibis 1869. 397. — Noctua minutissima Schl. radiatum Sharpe, Cat. Strig. 227. — Taeniglaux erythroptera Kaup, Isis

1848. 769. – Noctua radiata Schleg.

Ridgwayi Sharpe, Ibis 1875. 55; Cat. Strig. 205. = Gl. ferox var.

- siju Cab. Sharpe, Cat. Strig. 193. = Noctua siju d'Orb.
- sylvaticum Sharpe, Ibis 1875. 259; Cat. Strig. 215. Noctua sylvatica Schleg. tephronotum Sharpe, Cat. Strig. 211. Tb. 13. Fig. 2. — America merid.
- Whitelyi Sharpe, Cat. Strig. 222. Athene cuculoides Swinhoe, Ibis 1861. 265. — Athene Whitelyi Blyth, Ihis 1867. 313. — China.

Glaucis affinis Lawr. = Polytmus Lawrencei.

aquila Bonap. = Grypus aquila.

- Dohrni Bonap. = Grypus Spixi. Q
- Fraseri Gould. = Polytmus Rückeri Gr.

Glaucopis olivascens Pelzeln. = Gl. Wilsoni. Q

Glyciphila modesta Meyer, Ibis 1875. 147.

Glyphorhynchus cuneatus Lafresn., add.: Gl. Castelnaudi, Gl. pectoralis auct. Sciater, Proc. Zool. Soc. 1873. 270.

Goura Sheepmakeri Finsch, Proc. Zool. Soc. 1875. 631. Tb. 68. — Salvadori, Ann. Mus. Genova VII. 41. — Nov. Guinea.

Gracula caudata Lesson, Traité 412. = Malacocercus caudatus Blyth.

Graculus brevirostris Gray. = Gr. melanoleucus Gr.

Featherstoni Finsch, Journ. Ornith. 1874. 215. - Nov. Zealandia.

Phalacrocorax Featherstoni Buller, Ibis 1873. 90. — Graculus africanus Hutton, Ibis 1872. 149.

Grallaria erythroleuca Sclater, Proc. Zool. Soc. 1873. 783. — Peruvia.

erythrotis Sclater, Proc. Zool. Soc. 1876. 357. - Bolivia.

ruficeps Sclater, Proc. Zool. Soc. 1873. 729. — Columbia.

Grallina Bruhini Salvadori, Ann. Mus. Genova VII. 929. - Nov. Guinea,

- Grallipes Sundevall, Meth. Av. 155. = Grallina V.
- Graminicola bengalensis Jerdon. = Pyctoris longirostris.
- Graucalus axillaris Salvadori, Ann. Mus. Genova VII. 925. Arfak.
  - concinnus Hutton, Transact. NZeal. Inst. V. 226. Coracina melanops.
  - Dobsoni Ball, Journ. as. Soc. 1872. 280. Andamanae.
  - pollens Salvadori, Ann. Mus. Genova VI. 75. Ké.
- Grus pentelici Gaudry, Compt. rend. 1862. LIV. 502. Spec. foss. Pikermi. proavus Marsh, Sillim. amer. Journ. 1872. IV. 256. Spec. foss. Tert.
- Grupus Vieilloti Steph. = Polytmus serrirostris Gr.

Gygis microrhyncha Saunders, Proc. Zool. Soc. 1876. 668. — Marquesas. Gymnasio Bonap. — Sharpe, Catal. Striges 119. — 2 Specc.

- Gymnocorax Sundevall, Meth. Av. 44. = Gymnocorvus Less.
- Gymnocrex Salvadori, Ann. Mus. Genova VII. 678. = Rallina Rosenbergi Schleg.
- Gymnoglaux Krugi Gundlach, Journ. Ornith. 1874. 310. 315; 1875. 223. Portorico. Gymnopelia Sclater, Nomencl. Av. neotrop. 156. = Chamaepelia erythrothorax.
- Habitus Chamaepeliae, sed orbitis nudis dignoscenda.
- Gymnophaps Albertisi Salvadori, Ann. Mus. Genova VI. 86. Nov. Guinea.
- Gypsiscus Sundevall, Oefvers. vet. Förhdlg. 1874. II. 38. = Neophron pileatus Gr. Rostro angusto, debili, longiusculo, naribus longitudinalibus oblongis.
- Gypohierax Rüppell. Sundevall, Oefvers. vet. Förhdlg. 1874. II. 37. = Haliaetus angolensis Schl.

Rostro angustiore, vix hamato; naribhs angustis, transversis; lateribus capitis nudis. Pedes toti reticulati.

Gypoictinia Kaup. - Sharpe, Cat. Accipitr. 335.

Gyps fulvescens Hume. = G. fulvas Gr.

- fulous Gray. Sharpe, Cat. Accipitr. 5.
- hispaniolensis Sharpe, Cat. Accipitr. 6. = Vultur fulvus var.
- himalayensis Hume, Rough Notes I. 14. Sharpe, Cat. Accip. 8. Himalaya. Turkestan.
- indicus Bl. --- Sharpe, Cat. Accipitr. 10.
- Kolbi Bp. Sharpe, Cat. Accipitr. 8. Tb. 1.
- nivicola Severzow, Turkestan Jevotn. 62. 111. = Gyps himalayensis Hume.

Vultur indicus Temminck, Pl. col. 26. - V. fulvus indicus Schleg. - Otogyps fulvus Tytler, Ibis 1868. 194. — Gyps nivicola Severzow, Supra.

pallescens Hume, Stray Feath. I. 150. - Sharpe, Cat. Accip. 11. - Himalaya. Rüppelli Bp. — Sharpe, Cat. Accip. 9.

rutilans Severzow, Turkestan Jevotn. 62. 111. - Turkestan.

- Hadropezus Sundevall, Meth. Av. 11. = Malacopteron macrodactylum Strickl.
- Haematopus leucopus = leucopodus Garnot, Voy. Coquille 542.
- Halcyon cyanocephala Brüggemann, Bremer Abhdlgn. V. 51. Borneo.
- saturatior Hume, Stray Feath. II. 531. Andamanae.

Halieus verrucosus Cabanis, Journ. Ornith. 1875. 450. - Kergueles.

- Hamirostrum Sundevall, Meth. Av. 109. = Rostrhamus Less.
- Hapalocercue flaviventer Cab. = Arundinicola citreola Lando.

acutipennis Sclater, Proc. Zool. Soc. 1873. 187. - Peruvia.

Haplopyga palustris Heuglin. = H. coccineo frenata Heugl.

Haplospiza uniformis Sclater, Nomencl. Av. neotr. 157. - Mexico.

Harpa Bonap. — Sharpe, Cat. Accipitr. 372. = Falco novae Zealandiae Gm.

Harpagornis assimilis Haast, Transact. NZeal. Instit. VI. 64. Spec. extinct.

- Harporhynchus Bendieri Coues, Amer. Naturalist 1873. VII. 330. 565. = H. curvirostris Cab.
  - Palmeri Ridgway, Coues, l. c. 329. = H. curvirostris Cab.
- Harpygops novae Guineae Salvadori, Ann. Mus. Genova VII. 662. Nov. Guinea. Harpyhaliaetus coronatus Sharpe, Cat. Accip. 221. = Asturina coronata Schleg.

Heleodytes bicolor v. Pelzeln, Ibis 1875. 33. - Guiana.

Helianthea dichroura Taczanowski, Proc. Zool. Soc. 1874. 138. - Peruvia.

Heliobletus Reichenbach. — Burmeister, Uebers. Thiere Bras. III. 31. = Picolaptes superciliosus Gray.

Schnabel fein und zierlich, wie bei Synallaxis, die Firste sanft gebogen, seitlich zusammengedrückt, am Ende etwas herabgekrümmt; Nasengrube kurz, breit, mit offnem Nasenloch in der Spitze. Gefieder weich, Unterseite fleckig gestreift; Flügel ziemlich lang und spitz, bis auf die Mitte des Schwanzes reichend; die Schwingen ziemlich schmal, die erste merklich verkürzt, die zweite gleich der dritten längste. Schwanz mässig, die Federnschäfte weich, die Fahnen spitz zugerundet, die zwei äussern Federn jeder Seite stufig verkürzt. Hinterzehe sehr lang mit auftretender grosser Kralle, die Aussenzehe ein halbes Glied länger als die Innenzehe.

Helminthophaga Lawrencei Herrick, Proc. acad. Philad. 1874. 220. Tb. 15. -New Jersei.

leucobronchialis Brewster, Amer. Sportsmen 1874. 33. - Carolina.

Helminthothera Sundevall, Meth. Av. 28. = Helmitheros Raf.

Hemichelidon latirostris Gr., add.: Muscicapa cinereoalba Schlegel.

Hemipipo Tschudii Cabanis, Journ. Ornith. 1874. 99. - Peruvia.

Hemipodius chrysostomus Swinhoe, Ann. mag. n. h. 1873. XII. 375. - China maculatus Vieillot, Gal. Ois. IV. 5. Tb. 217. — Swinhoe, Ibis 1875. 127. =

Turnix maculosa Gr.

H. viciarius Swinhoe, l. c. 1871. 402.

Hemirostrum Sundevall, Oefvers, vet. Förhdlg. 1874. II. 36. = Ibycter sociabilis Schl. Rostro subtereti, recto, spice longo valde hamato; tarso angusto, toto areolato, areolis anticii majoribus. Accipitres parvi, naribus longitudinalibus, cute molli supra clusilibus; cauda brevi; digiti longi, externus interno longior et basi cum medio cute junctus.

Hemispingus verticalis Gray. = Arremon verticalis.

Hemixus Hildebrandi Hume, Stray Feath. II. 508. - Tenasserim.

- Henicopernis Gray, Proc. Zool. Soc. 1859. 153. Sharpe, Cat. Accipitr. 341.
- Henicurus sinensis Gould. = Henicurus Leschenaulti Horsf.

Hermotimia chlorocephala Salvadori, Atti acad. Torino X. 214. - Chalcostetha chlorocephala.

nigriscapularis Salvadori, Ann. Mus. Genova VII. 937. - Jobi.

porphyrolaema Salvadori, Ann. Mus. Genova VII. 660. - Celebes.

sangirensis Salvadori, Atti acad. Torino 1874. X. Decbr.

Theresiae Salvadori, Atti acad. Torino 1874. X. 214. = Chalcostetha chlorolaema. Herpornis brunnescens Sharpe, Ibis 1876. 41. - Borneo.

Herpsilochmus motacilloides Taczanowski, Proc. Zool. Soc. 1874. 136. - Peruvia • Herpystera Sundevall, Meth. Av. 7. = Drymoeca Bairdi Cass.

Rostro fortiore, non compresso, basi lato, lateribus reetis. Pictura definita, fortis Hesperornis gracilis Marsh, Sillim. amer. Journ. 1876. XI. 520. Spec. cretac. Kansas. Heterocorys Sharpe, Proc. Zool. Soc. 1874. 625. = Alauda breviunguis Sundev. Heteroglaux Blewitti Hume, Stray Feath. 1873. I. 467. - Sharpe, Cat. Striges 141. — India centr.

Heteromorpha fokiensis David, Ann. sc. nat. 1874. XIX. 9. - China.

Heterorhina Baird, Rev. amer. Birds I. 115. = Cyphorhinus Cab.

Tail firm, and two thirds the wing, the bill still lower than in Microcerculus and more Wrenlike, the nostrils not so much doubly perforate as with one large oval aper-ture in the anterior extremity of nasal groove divided by a nearly horizontal septum, which shows in the aperture without being united to it, constituting a free septum rather than a bridge.

Heterorhynchus Humei Hume, Stray Feath. 1873. I. 415. - Sikkim.

Heterornis ater Gray, Genera Birds II. 315. = Acridotheres ater V.

elegans Lesson. — Bonap., Consp. I. 419. = Acridotheres sinensis Finsch. Heterospizias meridionalis Sharpe, Cat. Accipitr. 160. = Buteo meridionalis Schl.

Ilieracidea Strickland. - Sharpe, Cat. Accipitr. 420. - 2 Specc.

Hierococcyx crassirostris Walden, Ann. mag. n. h. 1872. IX. 305. - Celebes. Himantopus albicollis Buller, Transact. NZeal. Inst. VII. 224. - Nov. Zealandia. spicatus Potts, Transact. NZeal. Inst. V. 198. - H. novae Zealandiae.

Hirundo americana Gm., add.: Petrochelidon pyrrhonota Sclater, Nomencl. 14.

- chalubea Gmel., add.: Hirundo domestica Vieill. Progna domestica, Pr. leucogaster Baird, Rev. amer. Birds 280. 582. - Progne leucogastra Sclater, Proc. Zool. Soc. 1867, 749, 754.
- elegans Baird, Rev. amer. Birds 275. = Hirundo purpurea.
- modesta add.: Progne concolor Baird, Rev. amer. Birds 278.
- obsoleta add.: Ptyonoprogne pallida Blanford, Ibis 1873. 204.
- purpurea L., add.: Progne cryptoleuca, Pr. furcata Baird.
- Tytleri Jerdon. = Hirundo Riocourei Sav.
- Horeites pallidus Brooks, Journ. as. Soc. 1872. 78; Stray Feath. III. 241. - Kasmir.
  - sericea Blyth, Journ. as. Soc. 1873. XLIII. Extrah. 119. Burma.
- Horornis squamiceps Swinhoe, Ibis 1875. 146. China.
- Huhua lacteus Anderson. = Bubo lacteus Steph.
  - Shellevi Sharpe, Ibis 1872. 182. = Bubo Shelleyi Sharpe, Cat. Strig. 37. - Fanti.
  - Verreauxi Anderson, Ibis 1868. 147. = Bubo lacteus Steph.
- Hyas Gloger, Frorieps Notizen 1827. XVI. 279. Sundevall, Meth. Av. 128. Differt fronte humili, dertro rostri majore, altiore, culmine arcuato, parte basali brevi. Tarsi reticulati; hallux deest.
- Hydrornis Catesi Hume, Stray Feath. I. 477. Pegu.
- Hyetomantis Cabanis, Mus. Heine. IV<sup>a</sup>. 80; Journ. Ornith. 1862. 253. = Coccygus V.
- Hylactes King. Sclater, Ibis 1874. 202.
- Hylocharis aureiventris Bp. = Hylocharis splendidus. brevicaudata Gray. = H. prasina Gr.

  - caniveti Gray, add.: Chlorostilbon Osberti Gould, Chlorolampis Osberti Gould, - Chlorolampis Salvini Cab.
  - chrysogaster Gray, add.: Chlorostilbon Heeberlini Gould. -- Chlorostilbon nitens Lawrence, Ann. Lyc. NYork 1861. 305.
  - flavifrons Pelz. = H. prasina Gr.
  - ignea, peruana. = H. prasina Gr.
  - prasina Gray, add.: Argytria media, A. meliphila Pelz. A. phoebe Less. -Chlorostilbon caribaeus Lawr. - Trochilus similis Bourc. - Hylocharis flavifrons, ignea, peruana, napensis, brevicauda.
  - Salvini. = H. caniveti Gr.
  - splendidus add.: Trochilus splendidus Vieill. Chlorostilbon bicolor Cab. -Trochilus flavifrons Gould. - Ornismya aureiventris d'Orb. - Chlorostilbon aureiventris Gould.
  - stenura add.: Panychlora aliciae Wyatt, Ibis 1871. 379.
  - vestita Gr., add.: Mellisuga Ridolfi Benvenuto, Ann. Mus. Florent. 1865. 206. viridiventris add.: Amazilia viridigaster Gould. — Hemithylaca Warscewiczi
- Cabanis. Polytmus Warscewiczi et viridigaster Infra.
- Hylocosmia Sundevall, Meth. Av. 62. = Cotinga Briss.
- Hylonympha (Trochilidae) Gould, Ann. mag. nat. hist. 1873. XII. 429.
  - Bill stout, somewhat curved, a little longer than the head. Wings rather long and falciform. Feet and toes moderatly strong, tarsi clothed. Tail ample, deeply forked and larger in comparison with the size of the body than that of any other member of the family.
  - macrocerca Gould, l. c. -?
- Hyloperdix Sundevall, Av. Meth. 116. = Arboricola.
- Hylophilus muscicapinus Sclater, Nomencl. Av. neotr. 156. Guiana.
- Hyloterpe philippinensis Walden, Ann. mag. n. h. 1872. X. 252. Luzon.
- sulfuriventer Walden, Ann. mag. n. h. 1872. XI. 398. Celebes.
- Hyonetta Sundevall, Meth. Av. 146. = Cairina Flem.
- Hyphantornis aurantiigula Cabanis, Journ. Ornith. 1875. 238. Africa occ. dimidiata Salvadori, Atti acad. Torino 1873. VIII. 360. Bogos. subpersonata Cabanis, Journ. Ornith. 1876. 92. — Africa occ. superciliosa Shelley, Ibis 1873. 140. — Africa occ.

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Hypolia Mulsant et Verreaux, Monogr. Troch. II. 206.

Tête revêtue de planes bleues. Devant du cou dépourvu de gemme ou plaque metallique de couleur différente des parties voisines.

Specc.: Trochilus Leadbeateri Bourc., Tr. othero Tsch., Leadbeatera splendens Gould. Hypotaenidia abnormis Hume, Stray Feath. III. 389. - Andamanae.

Hypoxanthus atriceps Sclater, Proc. Zool. Soc. 1876. 254. - Peruvia.

Hypsibaemon andicolus Cabanis, Journ. Ornith. 1873. 318. - Peruvia.

- Hypsipus Sundevall, Meth. Av. 24. = Platystira albicauda Strickl.
- Hypurolepsis Gould. Sundevall, Meth. Av. 52. = Hirundo tahitica Lath. Supra ventreque nigricans; cauda immaculata, parum fissa, pennis obtusis.

Ibis propingua Swinhoe, Proc. Zool. Soc. 1870. 427. - China.

sinensis David, Compt. rend. 1872. LXXV. 64. = I. nippon Tem.

Ichthyornis dispar, victor Marsh, Sillim. amer. journ. 1876. XI. 511; amer. Naturaliste 1875. IX. 630. Gen. spec. cretac. Kansas.

Icteria virens Lawrence, Mem. Bost. Soc. 1874. II. 271.

Icteria longicaudata Finsch, Bremer Abhdlg. 1870. 331.

Icterus chrusater add.: Oriolus musicus Cabot, Journ. Bost. Soc. 1844. 465. maxillaris d'Orb., add.: Molothrus maxillaris Cassin. -- Cyrtotes maxillaris Reichb. nigerrimus Osb. - Sclater, Proc. Zool. Soc. 1861. 74. c. fig.

virescens Dubois, Bullet. ac. Bruxelles 1875. XL. 798. = Icterus melanocephalus. Idiotes Baird, Rev. amer. Birds I. 246.

Bill broad at the base, but quite deep, being nearly as high as wide; the culmen curved gently from the base, the lateral outlines straight; the bristles only moderate, reaching half way from nostrils to tip of bill. Tail lengthened, longer than the short wings and considerably graduated; the 4. quill longest, the 1. not longer than the 9. Toes rather lengthened.

Iduna salicaria Meves, Oefvers. vet. Förhdlg. 1871. 754. = Calamodyta salicaria. Indicator xanthonotus Bl., add.: Pseudofringilla xanthonotus Hume, Stray Feath. I. 313. Iridornis Jelskyi Cabanis, Journ. Ornith. 1873. 316. - Peruvia.

Ischyornis dispar Marsh. — Gen. spec. cret. Ithaginis sinensis David, Ann. sc. nat. 1873. XVIII. no. 5; 1874. XIX. no. 9. - China.

Ixos familiaris v. Kittlitz, Mém. acad. Petersbg. 1831. I. 235. Tb. 13. - Boninae. Ixulus superciliaris David, Ann. sc. nat. 1874. XIX. no. 9. --- China.

Ixus annectens Walden, Ann. mag. n. h. 1875. XV. 401. - Burma.

Davidsoni Hume, Stray Feath. III. 301. - Rangun.

Janthoenas nicobarica Walden, Ann. mag. n. h. 1874. XIV. 157. -- Nicobarae. Jodopleura pipra Less., add.: Pachyglossa pipra Blyth, Journ. as. Soc. 1843, 1010. Jora Lafresnayei Hartl., add.: Phoenicomanes iora Sharpe, Proc. Zool. 1874. 427.

Tb. 54. — Aetorhynchus Lafresnayei Sundevall, Meth. Av. 8. Jyngipicus fuscoalbidus Salvadori, Ann. Mus. Genova V. 42. = Picus variegatus Wgl.

Kamptorhynchus Eyton, Monogr. Anat. 57.

Pedes magni, digitis externis mediis aequantibus, posterioribus lobatis. Rostrum lateribus ad apicem latum et flexile. Nares magnae, ovales, prope basum locatae. Unguis magna et lata.

Ketupa magnifica Swinhoe, Ibis 1873. 127. - China.

Lagonosticta Russi Reichenow, Journ. Ornith. 1875. 453. = Estrilda minima Rupp. Lalage leucopyga Walden, Transact. Zool. Soc. 1872. VIII. 33. Tb. - Celebes.

nigrogularis Layard, Proc. Zool. Soc. 1875. 149. - Myiolestes nigrogularis Finsch, ibid. 1876. 20. — Fiji.

Lampornis dominicus Elliot. = Polytmus auralentus.

Lampraster Branickii Taczanowski, Proc. Zool. Soc. 1874. 149. Tb. 21. Fig. 1. — Peruvia.
Lamprococcyx Meyeri Salvadori, Ann. Mus. Genova VII. 912. = L. splendidus Meyer. misoriensis Salvadori, Ann. Mus. Genova VII. 913 Mysore.
ruficollis Salvadori, Ann. Mus. Genova VII. 913. — Arfak.
Lamprolia Victoriae Finsch, Proc. Zool. Soc. 1873. 713. Tb. 62. (Lusciniadae.) - Viti.
Lamprotornis Tem. — Hartlaub, Bremer Abhldgn. 1874. IV. 44. porphyreus Hartlaub, Ibis 1874. 66. (Lamprocolius.) — Africa occ.
Reichenowi Cabanis, Journ. Ornith. 1874. 232. (Amydrus.) — Africa occ.
Verreanxi Hartlaub, Bremer Abhdlgn. 1874. IV. 79. (Pholidauges.) — Angola.
Pholidauges leucogaster Gurney, Proc. Zool. Soc. 1864. 3. — Cinnyricincla
Verreauxi Gurney, l. c. 156. — C. Bocagei Gray, Handlist II. 25. Lamprotreron porphyrostictus Gould, Ann. mag. n. h. 1874. XIII. 137. — Cap York.
Laniarius Lähderi Reichenow, Journ. Ornith. 1874. 101. — Africa occ.
rubrigaster Vieillot. = Pachycephala rufiventris Gr.
similis Gray. = Malaconotus sulphureipectus.
Lanio albicollis Vieillot, Encycl. 756. = Pachycephalus gutturalis Vig.
atrocoeruleus Rüppell, Mus. brit. = Malaconotus funebris.
barbackiri Vieillot, Encycl. 755. = Telephonus bacbackiri Bl.
ferrugineus Layard, Birds SAfr. = Malaconotus rufiventris Sw.
modestus Bocage, Jorn. sc. met. phys. Lisboa 1867. = Malaconotus sul-
phureipectus.
superciliosus Gray, Genera Birds. — L. chrysogaster Hartl. — Malaconotus sulphureipectus.
viridis Vieillot, Encycl. 757. = Telephonus gutturalis Cab.
Lanius brachyurus Pallas. — Dauria. Japonia.
Lanius leucocephalus Temminck, Fauna japon. Tb. 11.
caesius Cuvier. — Pucheran, Arch. Mus. VII. 330. = Percnostola funchris Cab.
curvirostris L. = Vanga curvirostris.
speculigerus Taczanowski, Journ. Ornith. 1874. 322. — Sibiria or.
Lanivireo Baird, Rev. amer. Birds I. 345. = Vireosylvia Bp.
A broad stripe from bill to and around but not beyond the eye. The broad whithist
bands across wing coverts. Bill plumbeus. Lanius uropygialis Sclater, Proc. Zool. Soc. 1876. 355. Tb. 32. — Bolivia.
Lempijus erythrocampe Swinhoe, Ibis 1874. 269. — China.
glabriceps Swinhoe, Ibis 1874. 268. — China.
Leptohierax Sundevall, Oefvers. vet. Förhdlg. 1874. II. 24. = Astur Cooperi,
Nisus chilensis.
Ala brevior; tarsus longus, lateribus ut in Astura spatio latiore, crebre areolato, inter scuta antica et postica instructus. Digitus internus art. $1\frac{1}{2}$ medii subaequalis.
Leptodon Sundevall Sharpe, Catal. Accipitr. 329.
Leptopoecile Sophiae Severzow, Faun. Turkest. 66. 165. Tb. 8. Fig. 8. 9. — Turkestan. Stolizkana Stoliczkae Hume, Stray Feath. II. 513.
Leptopogon auritus Taczanowski, Proc. Zool. Soc. 1874. 135. — Peruvia. Davidis Sclater, Proc. Zool. Soc. 1876. 254. — Bolivia.
Leptoptila Sw. = Eugyptila Sundevall, Meth. Av. 156.
rufinucha Sclater, Nomencl. Av. neotr. 162. — Veragua.
Leptotarsis Eyton, Monogr. Anat. 29.
Rostrum mediocre ad basin, altius quam latum, culmine complanata ét ungue magno instructo. Nares parvae, culmen versus locatae. Tarsi longi, graciles. Digiti unguibus
paululum incurvatis acutisque armati. Lestornis crassipes Marsh, Sillim. amer. Journ. 1876. XI. 509. Gen. spec. cretac.
- Kansas.
Lestris cephus Blac., add.: Larus crepidatus Gm. — L. parasiticus Bodd. — Sterco-
rarius crepidatus V. — Catarractes parasiticus Flem. — Lestris Richardsoni
Swains. — Stercorarius parasiticus Schäff. — Lestris thuliaca Freyer. — L.
spinicaudus Hardy. — Stercorarius spinicaudus Layard. — Stercorarius asiaticus Hume, Stray Feath. I. 269.

Leuchybris Sundevall, Meth. Av. 105. = Nyctea nivea.

Leucocerca infumata Hume, Stray Feath. I. 455. - Atchin.

Leucodora Mulsant et Verreaux, Monogr. Trochil. I. 300.

Mandibule noire. Machoire pâle ou couleur de chair, avec l'extrémité noire. Tectrices caudales parfois d'un vert bronzé grisâtre, ordinairement d'un vert cuivreux eu d'un cuivreux violet. Queue tronquée ou faiblement échancrée. Rectrices de longuer peu in égales, d'un vert à reflet violacé, d'un violet cuivreux ou d'un noir blen. Rémiges nou rousses. Ventre blanc, au moins sur une grande partie de son disque. Souscaudales en partie rousses, grisâtres ou cuivreuses.

Specc.: Trochilus Norrisi Bourc., Tr. Edwardi Bourc., Tr. niveiventris Gould. Leucopeza Semperi Sclater, Proc. Zool. Soc. 1876. 14. Tb. 2. — Antillae.

Helminthophagae similis, sed alis rotundatis, remige 3. 4. longissimis, 2=5., 1=6. Leucophantes hypoxanthus Salvadori, Ann. Mus. Genova VII. 920. — Arfak.

leucops Salvadori, Ann. Mus. Genova VII. 921. — Arfak.

Leucopterius Ghiesbreghti Salvin, Ibis 1872. 239. = Buteo Ghiesbreghti Dub.

Lillia Boie. - Sundevall, Meth. Av. 52. = Hirundo alpestris Pall.

Gastraeum nigrostriolatum vel totum album; rectrices albomaculatae vel unicolores. Limicola sibirica Dresser, Proc. Zool. Soc. 1876. 674. — Sibiria.

Limnobaenus Sundevall, Meth. Av. 130. = Porzana melanophaea Schleg. etc.

Minores, rufae, tarso breviore quam digito medio cum ungue. Rostrum capite paullo breviere, angulo frontali truncato vel obtuso.

Lipaugus immundus Sclater, Nomencl. Av. neotr. 159. — Guiana.

Lipoa Sundevall, Meth. Av. 118. = Leipoa Gould.

Lipocentrus Sundevall, Meth. Av. 145. = Phoenicoparrus Bp.

Lobiophasis Bulweri Sharpe, Ann. mag. n. h. 1874. XIV. 373. — Sclater, Proc. Zool. Soc. 1876. 465. Tb. 44. — Borneo.

Of the general form of Euplocamus; but distinguished by the metallic endiage to the dorsal and breastly feathers and especially by the bare head, which is ornamested on each side of the throat by long pendent wattler.

- Lobiospiza notabilis Hartl. = Amblyura cyanovirens Hartlaub, Proc. Zool. Soc. 1875. 269.
- Lobornis Alexandri Sharpe, Ann. mag. n. h. 1874. XIV. 64. (Nectariniidae.) Old Calabar.

Very close to Pholidornis, of the same diminutive size, but without the peculiarly pronounced scaly appearance of that genus, from which it is, more over at once distinguishable by the lobes near the gape, three, pure white.

Lochmias sororia Sclater, Proc. Zool. Soc. 1875. 511. - Venezuela.

Locustella subcerthiola Swinhoe, Ibis 1874. 154. - Hakodadi.

subsignata Hume, Stray Feath. I. 409. — Andamanae.

Lophogyps Bonap. — Sharpe, Cat. Accip. 15. = Vultur occipitalis Burch.

Lophophanes Humei Brooks, Journ. as. Soc. 1873. 57. - Sikkim.

Lophopsarus Sundevall, Meth. Av. 40. = Fregilupus Less.

Lophornis stictolophus Salvin, Ibis 1873. 279. - Trochilus reginae.

Lophotriorchis Sharpe, Cat. Accipitr. 255. = Astur Kieneri et Falco Isidorei.

Lorius occipitalis Finsch, Ibis 1874. 208. (Coryllis.) — Mindanao.

quadricolor Walden, Ann. mag. n. h. 1872. XI. 398. - Ins. Togian.

Lusciniopsis brevipennis Verreaux, Arch. Mus. 1872. VII. 7. - Mupuo.

Lusciola Hafizi Severzow, Turkestan Jevotn. - Turkestan.

Lyncornis Burdelloni Hume, Stray Feath. III. 302. - Travancore.

Macrodipteryx Sperlingi Sharpe, Proc. Zool. Soc. 1873. 626. — Malimba. Macropygia assimilis Hume, Stray Feath. II. 441. — Tenasserim.

nigrirostris Salvadori, Ann. Mus. Genova VII. 972. - Nov. Guinea.

Macrurus Bonaparte, Compt. rend. 1854. XXXVIII. 59. = Timalia maculata Tem.

Malacocercus rubiginosus Austen, Proc. Zool. Soc. 1874. 47. — Naga Hills. Malacocincla rufiventris Salvadori, Ann. Mus. Genova V. 229. — Turdirostris concretus Bp.

Malacocirous (Layardia) rubiginosus Austen, Journ. as. Soc. 1874. 164. Tb. 5. — India.

- Malaconotus olivaceus Sw., add.: Vanga cruenta, V. ictera Lesson, Cent. Zool. 198. Tb. 65; Traité Ornith. 446.
- Malacopteron cinereum Eyt., add.: Myiothera cinerca Müller, Ibis 1865. 47. -Trichostoma sepiarium Horsf.

macrodactylus Strickl., add.: Hadropezus macr. Sundevall, Meth. Av. 11.

- Malacothraupis dentata Sclater, Proc. Zool. Soc. 1876, 353, Tb. 31, -- Bolivia. Lanio affine, sed rostro crassiore et minus elongato et alis brevioribus distinguendum; rostrum medialiter dentatum et ad apicem uncinatum; setae rictales vix ullae; alae breviusculae, rotandatae, remigibus 3. 4. 5. fere acqualibus et longissimis, primo quam septimus paulo breviore; pedes modici; cauda paulum elongata.
- Malurus alboscapulatus Meyer, Wien. Sitzgsber. 1874. LXIX. 496. Nov. Guinea. cautus Supra I. 522. = Acanthiza cauta.
- Manucodia Conari Sclater, Proc. Zool. Soc. 1876. 459. Tb. 42. Nov. Guinea. jobiensis Salvadori, Ann. Mus. Genova VII. 969. - Jobi.

Margarops Sclater. - Baird, Rev. amer. Birds I. 41.

- Bill very large and stout with a distinct notch; longer than the head; culmen curving gently from base and more abruptly towards tip; commissural edge of upper jaw also much curved so that the whole lower jaw; except at the base, falls inside of the chord connecting the two ends of the arc. Rictal bristles short and scant, more than in Mimocichla.
- Margarornis stellata Sclater, Nomencl. Av. neotr. 160. Aequatoria.
- Marylochen brevirostris Reichenbach, nat. Ssyt. 9. = Anser erythropus Flem. Mecistura ourstensis Swinhoe, Proc. Zool. Soc. 1870. 427. - China.
- Poltzami Severzow, Turkestan Jevotn. 135. Tb. 9. Fig. 1. = Acredula tephronota. Mecocerculus taeniopterus Cabanis, Journ. Ornith. 1874. 98. - Peruvia.
- Megalaema leucotis Sund., add.: Smilorhis leucotis Sundevall, Meth. Av. 75. ---Barbatula leucotis Marshall, Capit. 52.
  - Ramsayi Walden, Ann. mag. n. h. 1875. XV. 400. Burma.
- Megalestes albonotata Salvadori, Ann. Mus. Genova VII. 769. Nov. Guinea.

Megaloperdix Raddei Bolle, Journ. Ornith. 1873. 4. = Perdix caspia Gm.

- Megalurus galactodes Vig. Dymodyta galactodes Sund. Megapodius affinis Meyer, Wien. Sitzgsber. 1874. LXIX. 214. M. Reinwardti Wgl. geelvinkanus Meyer, Wien. Sitzgsber. 1874. LXIX. 88. - Nov. Guinea.
  - Lowi Sharpe, Proc. Zool. Soc. 1875. 111. = Megapodius Cumingi Dillwyn, ibid. 1851. Tb. 39. nec texte. - Borneo.
- Macgillivrayi Sclater, Proc. Zool. Soc. 1876. 460. Tb. 43. Nov. Guinea. trincuensis Sharpe, Ann. mag. n. h. 1874. XIII. 448. = Megapodius nicobarensis Bl. Megatriorchis Doriae Salvadori, Ann. Mus. Genova VII. 805. - Nov. Guinea.
- Meionornis Haast, Ibis 1874. 212. = Dinornis casuarina, D. didiformis.

Melampitta lugubris Schlegel, ned. Tijdschr. Dierk. 1873. IV. 47. - Nov. Guinea. Melanocharis chloroptera Salvadori, Ann. Mus. Genova VII. 987. - Arfak.

longicauda Salvadori, Ann. Mus. Genova VII. 942. - Arfak.

Melanotis Bonaparte. - Baird, Rev. amer. Birds I. 56.

Bill elongated, rather slender, compressed, as long as the head. Commissure nearly straight to the decurved notched tip. Rictal feathers moderate reaching to the nostrils. Wings decidely shorter than the tail; 4. 5. quills longest, 6. 7. a little shorter than the 3. Tail long, broad and graduated, feathers soft, with outer webs unusually broad, lateral feathers 1,25 less than the central. Legs rather weak but the tarsus longer than middle toe; distinctly scutellate on anterior half, with seven broad scutellae. Claws strong and well curved.

Meleagris celer Marsh, Sillim. Journ. Scienc. 1872. IV. 256. Spec. diluv.

Melias Gloger, Frorieps Notizen 1827. XVI. 278.

Melidectes torquatus Sclater, Proc. Zool. Soc. 1873. 694. Tb. 55. - Arfak. Genus Meliphagidarum. Rostro elongato, caput aequante, teniusculo, parum arcuato; naribus linearibus, in sulco longitudinali positis; spatio altero postoculari et altero post rictali angusto omnino nudis; cauda longa, paulum rotundata; tarsis modicis: alis acutis, modice elongatis.

Melilestes affinis, iliolophus, novae Guineae Salvadori, Ann. Mus. Genova VII. 950. (Meliphagidae.) - Nov. Guinea.

Melipotes gymnops Sclater, Proc. Zool. Soc. 1873. 695. Tb. 56. - Arfak.

Genus Meliphagidarum. Rostro crassiusculo, breviore quam caput, culmine arcuato, gonyde recta; naribus ovalibus; regione auriculari late nuda et subtus carunculata; alis modicis; cauda modica paulum elongata.

Melirrhophetes (Meliphagidae) Meyer, Wiener Sitzgeber. 1874. LXX. 110. Schnabel von Kopfeslänge und länger, schwach gebogen, Nasenlöcher linear in einer länglichen Furche gelegen. Kopfseiten nackt. Am Mundwinkel eine lange nackte Hautfalte und an der Kehle swischen und hinter den Unterkieferwinkeln zwei grössere warige Hautlappen. Schwanz mässig lang, wenig abgerundet. Flügel länglich, 1. Schwinge halb so lang wie die 2., 5. längste. Tarsen mässig. leucostephes Meyer, Sitzgsber. 1874. LXX. 110. — Arfak. ochromelas Meyer, Wien. Sitzgsber. 1874. LXX. 111. — Arfak.

Melitophila recte pro Melicophila.

Melithreptes lactior Gould, Ann. mag. n. h. 1875. XVI. 287. - Australia.

Melitograis striata Sundevall, Meth. Av. 50. --- Nov. Guinea.

Rostrum capite multo longius, crassiusculum, culmine frontem versus panllum ele-vato, postremo depresso, angulum frontalem rotundatum, latiorem formante. Rhachidez pilei totius rigidi, albi. Orbita et tempora nuda. Cauda minus elongata, leviter rotundata et subemarginata. Nares longas, valvula supera magna. Media fere inter Anthochaeres et Philedones

Melittophagus cyanostictus Cabanis, Journ. Ornith. 1875. 340. = Merops erthropterus Gmel.

Melocichla porphyrops Cabanis, Journ. Ornith, 1875. 236. - Africa occ. Melonetta Sundevall. = Harelda Leach.

Rostro parvo, dertro lato, convexo; limite fasciali, in basi rostri, fere ad nare producto, rotundato, angulis obsoletis. Nares supra medium futurae sitae. Cauda acuta naris longissima, feminae brevi.

Mergus australis Hodgs., add.: Nesonetta aucklandica Gray, Genera Birds.

Merula vitiensis Layard, Ann. mag. n. h. 1876. XVII. 305. - Fiji.

Mesospilus Rafflesi Sundevall, Meth. Av. 73. = Picus Rafflesi.

Metallura Hedvigae Taczanowski, Proc. Zool. Soc. 1874. 139. - Peruvia Jeskii Cabanis, Journ. Ornith. 1874. 99. - Peruvia.

Micrastur Pelzelni Ridgway, Proc. acad. Philad. 1875. 494. - Peruvia.

Microbates torquatus Sclater, Nomencl. Av. neotr. 155. = Rhamphocaenus. - Guiana.

Habitus generalis Rhamphocaeni, rostro paulo crassiore at fere simile; sed canda brevissima, alas haud superante, distinguenda

Microcerculus Sclater. - Baird, Rev. amer. Birds I. 113.

General appearance of Cyphorhinus, the tail still shorter, in type less than hal the wings, the feathers soft; the end of outstretched tibis reaching the tip of tail. Bilcompressed; the height about one fourth the length; culmen nearly straight, not ang-lated or gibbous at base; tip notched, quite abruptly decurved. Nostrils apparent. double or with two opening on each side.

squamulatus Sclater, Proc. Zool. Soc. 1875. 37. Tb. 6. - Venezuela.

Microsca papuana Meyer, Dresdener Mittheil. 1875. I. 9. - Nov. Guinea.

- Microhierax sinensis Sharpe, Ibis 1875. 254; Cat. Accip. 366. = Falco L.
  - coerulescens Sharpe, Cat. Accipitr. 366. = Falco coerulescens L.
  - erythrogenys Sharpe, Cat. Accipitr. 369. = Falco erythrogenys.

fringillarius Sharpe, Cat. Accipitr. 367. = Falco fringillarius Drap.

melanoleucus Sharpe, Cat. Accipitr. 368. = Hierax melanoleucus Bl.

Micronisus poliopsis Hume, Stray Feath. I. 325. - Pegu.

Microperdix Blewitti Hume, Stray Feath. II. 512. - Raipur.

Micropterus patachonicus King, Zool. Proc. 1830. 15; Eyton, Monogr. Anat. 50. 143. Pedes digitis posterioribus lobatis. Rostrum validum rugosum. Lamellae magnae. Nares in medio rostri positae. Tibiae plumatae. Alae breves.

Microspingus bifasciatus Taczanowski, Proc. Zool. Soc. 1874. 132. - Peruvia. Milvus Cuvier. - Sharpe, Cat. Accipitr. 319.

korschun Sharpe, Catal. Accipitr. 322. - Milvus niger Briss.

major Hume, Stray Feath. I. 160. — Anderson, Proc. Zool. Soc. 1872. 68. Milvus melanotis Tem.

palustris Anderson, Proc. as. Soc. 1873. 142.

Minla Mandelli Austen, Ann. mag. n. h. 1876. XVII. 33. - Naga Hills.

rufogularis Hume, Stray Feath. I. 416. - Sikkim.

Mirafra microptera Hume, Stray Feath. I. 483. = Alauda microptera.

Mitrephorus ochraceiventris Cabanis, Journ. Ornith. 1873. 320. - Peruvia.

- Mixornis olivaceus Tick. = Pellorneum Tickelli Bl.
- Mniotilta gutturalis add.: Parula gutturalis Sclater, Nomencl. Av. neotr. 8.
  - mexicana add.: Parula insularis Lawrence, Ann. Lyc. NYork 1871. X. 3. -P. superciliosa Sclater, Ibis 1859. 10; Proc. Zool. 1858. 299. - Conirostrum superciliaris Hartlaub, Rev. Zool. 1844. 215.
  - olivacea add.: Rhinamphus olivaceus Sclater, Proc. Zool. Soc. 1856. 291.
- Monachella saxicolina Salvadori, Ann. Mus. Genova VI. 82. (Muscicapidae.) -Nov. Guinea.
- Monarcha axillaris Salvadori, Ann. Mus. Genova VII. 921. Arfak.
  - aruensis Salvadori, Ann. Mus. Genova VI. 300. Aru.
    - canescens Salvadori, Ann. Mus. Genova VII. 991. Cap York.
    - castansiventris Verr., add.: Platyrhynchus vanicorensis Quoy et Gaimard, Voy. Astrol. 183. Tb. 5. Fig. 1. - Muscilodus Hombron.
    - commutata Brüggemann, Brem. Abhdl. V. 68. Borneo.
    - dimidiatus Hartlaub, Proc. Zool. Soc. 1871. 28. Rarotonga.
    - frata Sclater, Proc. Zool. Soc. 1873. 691. -- Arfak.
    - guttula Meyer, Wien. Sitzgeber. 1874. LXIX. 203.
    - insularis Meyer, Wien. Sitzgsber. 1874. LXIX. 395. Jobi.
    - kordensis Meyer, Wien. Sitzgsber. 1874. LXIX. 202. Nova Guinea.
    - mentalis Salvadori, Ann. Mus. Genova VI. 310. Nov. Guinea.
- Monticola cyana Boje, add.: Turdus solitarius Müller. Pterocossyphus solitarius Walden. — Pterocossyphus cyaneus v. Heuglin, Journ. Ornith. 1869. 145. -Petrocincla affinis Swinhoe, Proc. Zool. Soc. 1871. 368. erythropterus Gr., add.: Turdus erythropterus Gray, Proc. Zool. Soc. 1860. 310.
- Montifringilla ruficollis Blanford, Journ. as. Soc. 1862. 66. Sikkim.
- Motacilla cashmirensis Brooks, Journ. as. Soc. 1872. 82. Cashmir. luzoniensis Scop., add.: M. maderaspatana Briss. minuta Linne, Syst. Nat. 189. - Picumnus minutus.
- Munia subundulata Austen, Journ. as. Soc. 1874. 170. India.
- superstriata Hume, Stray Feath. II. 481. Tenasserim.
- Muscicapa melanops Vieillot. = Tachyphonus quadricolor Vieill. ruficeps Lafr. = Tyrannula ruficeps.
- Mylagra atra Meyer, Wien, Sitzgsber, 1874. LXIX. 498. Mysore. azureocapilla Layard, Ibis 1875. 434; 1876. 150. - Fiji. glauca Schlegel. = Todopsis Grayi Wallace, Proc. Zool. Soc. 1862. 161. nitens. = Monarcha alecto. pluto Finsch, Proc. Zool. Soc. 1875. 644. - Polynesia.
- Myiobius rubicundus, add.: Pyrocephalus s. Mitrephorus cinnamomeus Gray. stellatus Cabanis, Journ. Ornith. 1873. 158. - Aequatoria.
- Myioborus Baird, Rev. amer. Birds I. 257. = Setophaga verticalis Sw. Rictal bristles very long, reaching to the end of bill; the toes more as in Ruticilla, though longer, the middle toe without claw about 3/5 the tarsus. The wings are shorter than the broad; soft, rounded tail, and the wing is much rounded; 4. quill longest, 1. about equal to the 7.

Myiolestes aruensis Gray. = M. megarhynchus Bp. bimaculatus Salvadori, Ann. Mus. Genova VI. 84. - Nov. Guinea. compressirostris Layard, Ibis 1876. 153. - Fiji. cyaneus Salvadori, Ann. Mus. Genova VI. 84. - Nov. Guinea. macrorhynchus Layard, Ibis 1876. 145. — Fiji. melanorhynchus Meyer, Wien. Sitzgsber. 1874. LXIX. 494. - Mysore. pluto Salvadori, Ann. Mus. Genova VI. 83. - Nov. Guinea. Myiophoneus Eugenei Hume, Stray Feath. I. 475. - Pegu.

Myiopsar cryptopyrrhus Cabanis, Journ. Ornith. 1876. 93. (Lamprotornithidae.) - Africa occ.

GIEBEL, Thesaurus. III.

Myiothlypis striaticeps Cabanis, Journ. Ornith. 1873. 316. - Peruvia.

Myrmotherula pyrrhonota Sclater, Nomencl. Av. neotr. 160. - Guiana. M. haematonota v. Pelzeln, Ornith, Bras. 81.

Murtis Yarrelli Withely, Proc. Zool. Soc. 1873. 187. = Calothorax Yarrelli Gr.

Myzomela Adolphinae Salvadori, Ann. Mus. Genova VII. 496. - Arfak. cruentata Meyer, Wien, Sitzgsber. 1874. LXIX. 202. - Arfak.

rufobrunnes Meyer, Wien, Sitzgsber, 1874, LXIX, 203. - Mysore.

Napothera Tem. Boie. - Sundevall, Meth. Av. 8.

Rostrum crassum, tarso quadruplo crassius, vibrissis pluribus, longis, tenuipecauda mediocris rotundata, rufa, apice nigra; remigum secunda cubitalibus aequali-. tertia eis longior.

Nasiterna Bruijnii Salvadori, Ann. Mus. Genova VII. 753. - Arfak.

geelvinkana Rowley, Proc. Zool. Soc. 1875. 470.

keyensis Salvadori, Ann. Mus. Genova VII. 284. - Key.

maforensis Salvadori, Ann. Mus. Genova VII. 908. - Mafur.

misorensis Salvadori, Ann. Mus. Genova VII. 909. - Mysore.

Necropsittacus rodericanus Milne Edwards, Faune ext. Madag. 132.

Nectarinia brevirostris Blanford, Ibis 1873. 86; East. Persia 220. Tb. 14. - Persia fantensis Sharpe, Ibis 1870. 56. = N. phaeothorax Hartl.

nicobarica Hume, Stray Feath. I. 412. - Nicobarae.

Nematura chrysaea Gray, Genera Birds III. App. 8. = Acanthiza chrysaea. Nemosia ruficeps Sclater. = Nemosia fulviceps Burm.

Neochelidon Sclater. - Baird, Rev. amer. Birds I. 307.

Similar to Notiochelidon in bill and toes, the tarsus howewer with the joint course with feathers, which invade the inner face at the upper end. Tail less forked; fort 1/4 the lenght.

Neochlos Sclater. - Baird, Rev. amer. Birds I. 371.

Form short and thick. Head large. Wings a little longer than the tail, which is considerably rounded; wings short and broad; the primaries not much longer than secondaries: the outer six graduated, 1. more than half the 2., which is shorter than the secondaries 3. about equal to 9., 6. longest. Feet slender, rather long, similar to Vireo, bill so: differing much from Vireo, but rather broader and more depressed at base.

Neodrepanis corruscans Sharpe, Proc. Zool. Soc. 1875. 75. (Nectarinidae.) -Madagascar.

Neolestes torquatus Cabanis, Journ. Ornith. 1875. 237. (Malaconotinae.) - Africa occ. Neophron Sharpe, Cat. Accipitr. 16. - 4 Specc.

pileatus Gray, add.: Gypiscus carunculatus Sundevall, Meth. Av. 110.

Neopsittacus Salvadori, Ann. Mus. Genova VII. 761. =

Nesocentor chalybeus Salvadori, Ann. Mus. Genova VII. 914. - Mysore.

Nicator vireo Cabanis, Journ. Ornith. 1876. 333. Tf. 2. Fig. 2. - Loango.

Niltava vivida Hume, Stray Feath. II. 475. - Tenasserim.

Ninox assimilis Salvadori, Ann. Mus. Genova VII. 809. — Nov. Guinea.

peninsularis Salvadori, Ann. Mus. Genova VII. 982. - Cap York.

solomonis Sharpe, Proc. Zool. Soc. 1876. 693. Tb. 82. — Solomonae.

Nisoides Moreli Sharpe, Cat. Accipitr. 129. = Nisus Moreli Poll.

Nothierax Sundevall, Oefvers. vet. Förhdlg. 1874. II. 25. = Nisus xanthothorax Cuv Crista nulla, digitis normalibus. Alae in hac familia brevissimae, pennis cubiant alae attingentibus vel excedentibus. Remigum quinta longior; 1-5 intus sinuatae 1/5 alae attingentibus vel excedentious. nomigun quinte tong.o., \_\_\_\_\_\_ Cauda longior, fortius rotundata. Rostrum altum, forte, lobo tomii medii admodum pron. nulo rotundato.

Notiochelidon Baird, Rev. amer. Birds I. 306. = Hirundo pileata.

Bill small, nostrils superior as in Atticora, but less perfectly circular. Tarsi entirei bare, even on the joint of tibis, rather long-equal to middle toe and half claw. Latera toes short, about equal, or the outer a little the longest; the claws all stout, shartmuch curved. Outer toe adherent for nearly half its length, the terminal one and a half joint. Inner toe united to basal  $\frac{3}{10}$  of middle. Notiocorys Baird, Rev. amer. Birds I. 151. 156. = Anthus rufus Gr.

Wings short, rounded. Point of wings formed by four outer primaries of mear! equal length.

Numida orientalis Cabanis, Jonro. Ornith. 1876. 210. – Zanzibar.

Nycthierax Sundevall, cf. Nyctala tingmalmi Sharpe, Cat. Strig. 284.

Nymphaeus Hume, Nests and Eggs Ind. Birds II. 323. = Ruticilla fuliginosa Vig.

- Ochthodiaeta fuscorufus Sclater, Proc. Zool. Soc. 1876. 354. Bolivia.
- Ochthodromus Reichenbach. Sundevall, Meth. Av. 127. Charadrius obscurus Gm. Rostrum magnum, tarso multo crassius; torques nullus.
- Ochthoëca Cab. Sclater, Proc. Zool. Soc. 1871. 794. 19 Specc.

pulchella Sclater, l. c. 1876. 355. - Bolivia.

- Ocyceros Hume, Nests and Eggs Ind. Birds 113. = Buceros ginginianus, B. Tickelli Bl.
- Ocydromus Finschi, O. Hectori Hutton, Transact. NZeal. Inst. VI. 110. 111. Nov. Zealandia.

Oenops Sharpe, Cat. Accipitr. 25. = Cathartes Ill.

Tail rounded, distance between tips of secundaries and tips of primaries more than tarsus.

Specc.: Oe. aura, Oe. californica, Oe. falklandica, Oe. pernigre, Oe. Urubitinga, Oe. Burroviana.

Oestrelata externa Salvin, Ibis 1875. 373. - Chili.

Oodistoma pygmaeura Salvadori, Ann. Mus. Genova VII. 952. - Arfak.

- Opopsitta Desmaresti Sclater, Proc. Zool. Soc. 1860. 227. = Psittacula Desmaresti Less.
- Orchilus atricapillus Lawrence, Ibis 1875. 365. Costa Rica.
  - aurigularis Cabanis. = Todirostrum acaudatum Lawrence, Ann. Lyc. New York IX. 110.
- Oreas azurea Tem. = Xenogenys azurea Cab.
- Oreocharis stictoptera Salvadori, Ann. Mus. Gen. VII. 939. (Promerop.) Arfak.
- Oreocincla Gregoriana Hame, Stray Feath. I. 457. = O. imbricata Layard.
- Oreopeleia add.: Cosmopelia elegans Sundevall, Meth. Av. 100.

Oreotetrax altaica Cabanis, Journ. Ornith. 1876. 218. - Altai.

caspia Cabanis, l. c. 217. - Persia.

Megaloperdix Raddei Bolle, ibidem 1873. 4.

caucasica Cabanis, l. c. 1873. 63. Caucasus.

Tetrao caucasica Pallas, Zoogr. II. 76. Tb. 6. — Chouatka alpina Motschulski, Bull. Moscou 1839. Tb. 8. 9.

himalayensis Cabanis, l. c. 1876. 217. — Himalaya.

tibetana Cabanis, l. c. 1876. 218. — Tibet.

Oressochen Bannister, nec Burmeister.

Oriolus Andersoni Bocage. — Africa occ.

aureus L., add.: Lophorhina aurantia Shaw. — Sericalus xanthogaster Supra III. 479. Ornismyia aureiventris d'Orb. = Hylocharis splendidus Bp.

Orthonyx novae Guineae Meyer, Wien. Sitzgsber. 1874. LXIX. 83. - Nov. Guinea.

- Orthorhamphus Salvadori, A. Mus. Genova V. 312. = Oedicnemus magnirostris Geoffr.
- Orthotomus borneensis Salvadori, Ann. Mus. Genova V. 246. Sharpe, Ibis 1876. 41. Tb. 2. Fig. 1.

nitidus Hume, Stray Feath. II. 507. = O. flavoviridis Moore.

Osteornis Diomedeae Gervais, Pal. franç. 223. = Pterodactylus, Sauriorum genus.

)tis brevipes Giebel, Fauna Vorwelt Vögel 26. Spec. diluv. — Quedlinburg.

Otocompsa personata Hume, Stray Feath. I. 457. — Atchin.

)togyps Gray. - Sharpe, Cat. Accipitr. 13. - 2 Specc.

**Itocorys** Brandti. = Alauda albigula Brdt.

petrophila Severzow, Turkestan Jevotn. — Alauda penicillata Gould. Dxycerca Jagori Cabanis. — Amadina Jagori.

- Jugeren Dagere Cabanas. Miladina Cagori.
- )xyechus Reichenbach. Sundevall, Meth. Av. 128.
- ).rylabes xanthophrys Sharpe, Proc. Zool. Soc. 1875. 76. Madagascar.

).xyrhynchus frater. — Veragua. Costa Rica.

Pachycephala affinis Meyer, Wien. Sitzgeber. 1874. LXIX. 392. = P. soror Scl. albispecularis Salvadori, Ann. Mus. Genova VII. 931. - Arfak. flavogrisea Meyer, Wien, Sitzgeber. 1874, LXIX. 495. - Nov. Guinea. grissonota Gray, add.: P. senex Pelz. — Meyer, Wien. Sitzgsber. 1874. LXIX. 393. hattamensis Meyer, Wien. Sitzgsber. 1874. LXIX. 391. — Arfak. hyperythra Salvadori, Ann. Mus. Genova VII. 932. — Nov. Guinea. leucogastra, leucostigma Salvadori, Ann. Mus. Genova VII. 822. 933. --Nov. Guinea. macrorhyncha Layard, Proc. Zool. Soc. 1875. 150. 433. - Fiji. torquata Layard, Proc. Zool. Soc. 1875. 150. 433. - Fiji. vanicorensis Oustalet, Instit. 1875. 153. 401. - Vanicoro. Pachyprora Sundevall, Meth. Av. 24. = Platystira capensis. Palaelodus gracilipes Fraas, Würtb. nat. Jahresh. 1870. 286. Tf. 13. Fig. 5-7. Spec. foss. Steinheim. steinheimensis Fraas, Würtb. nat. Jahresh. 1870. 285. Tf. 7. Fig. 13. Sper. foss. Steinheim. Palaeornis Finschi Hume, Stray Feath. II. 509. - Tenasserim. magnirostris Ball, Journ. as. Soc. 1872. XLI. 278. Andamanae. - P. Alexandri Finsch. punjabi, sacer, sivalensis Hutton, Stray Feath. I. 335. 337. 338. - India. Tytleri Hume, Stray Feath. II. 454. = P. affinis Tytl. vindsiana Hutton, Stray Feath. I. 338. - India. Pandion Sav. - Sharpe, Cat. Accipitr. 448. s. str. P. haliaetus Cuv. Parabuteo Ridgway, Birds NAmerica 249. = Erythrocnema Sharpe, Cat. Accip. 14 Paradoxornis Austeni Austen, Journ. as. Soc. 1874. 159. - India. guttaticollis David, Bull. Arch. Mus. VII. 1. China. = P. flavirostris Gould. Heudei David, Compt. rend. 1872. Juni. - China. Parus Arfaki Meyer, Dresd. Mittheil. 1875. I. 8. - Nov. Guinea. Caroli Sharpe, Ibis 1871. 415. (Aegithalus.) - Aegithalus minutus Sharp-. Cat. Afr. Birds 35. - Damara. furcatus Temminck, Pl. col. 287. = Liothrix lutea Sw. Humei Brooks, Journ. as. Soc. 1873. XLII. (Lophophanes.) - Sikkim. Irbii Sharpe, Proc. Zool. Soc. 1871. 312. (Acredula.) - Europa merid. monachus Gray, Genera Birds Suppl. App. 302. = Pycnonotus atricapillus B. piceae, rufipectus Severzow, Turkestan Jevotn. 66. 134. - Turkestan. rex David, Ann. sc. nat. 1874. XIX. no. 9. - China. Songarus Severzow, Turkestan Jevotn. 66. — Turkestan. Passer ammodendri Severzow, Turkestan Jevotn. — Turkestan.

Passer Stoliczkanus Hume, Stray Feath. II. 526.

Passerina cyanea Vieill., add.: Cyanospiza coerulea Bonaparte, Consp. Av. I. 474 Pellorneum Mandelli Blanford, Journ. as. Soc. 1872. 165. Tb. 7. — Sikkim. Penelope cumanensis add.: Penelope pipile Tem. — Pipile Nattereri Reichb.

Nattereri Pelz. = P. cumanensis Pelz.

Penthodyta Sundevall, Meth. Av. 4. = Pentholaea Cab.

Perdix melanocephala Rüpp. = Pterorhinus Brdt.

Pericrocotus flammifer Hume, Stray Feath. III. 321. - Tenasserim.

Pernis Cuv. - Sharpe, Cat. Accip. 344. - 3 Specc.

Petrodroma Bonaparte. = Procellaria.

Petroeca Kleinschmidti Finsch, Proc. Zool. Soc. 1875. 643. - Fiji.

bypoleuca Gr., add.: Amaurodryas hypoleuca Meyer, Wien. Sitzgsber. 1874. LXIX. 499.

Phaëthornis amaura Gould. = Ph. strigularis Gould.

eremita Gould. = Ph. pygmaea Gould.

Phasianus semitorquatus Severzow, Ibis 1875. 491. — Mongolia.

Philothamna minor v. Heuglin, Braunschweig. Bericht 93. - Afr.

Phlegoenas jobiensis Meyer, Dresd. Mittheilg. 1875. I. 10. - Jobi.

Phoenicomanes iora Sharpe, Proc. Zool. Soc. 1874. 427. Tb. 54. = Jora Lafres-
nayei Shell. — Malacca. Allied to Phoenicophilus, but easily distinguished by its longer and more attenuated
bill and especially by its short first primare. Phoenicopterus Andersoni Brooks, Proc. as. Soc. 1875. 17. 48. — India.
Pholidocoma frontalis Reichenbach, ausl. Singv. 49. = Ploceus frontalis.
Phyllomanes mystacalis Cabanis. = Vireosylvia calidris Baird.
Phyllopseuste neglecta Hume, Ibis 1870. 143. — Blanford, East Persia 182. — Asia merid.
obscura Severzow, Turkestan Jevotn. — Turkestan.
rufa Brehm, add.: Ph. Brehmi v. Homeyer. Blanford, East Persia 182.
Phylloscopus Brooksi Hume, Stray Feath. II. 505. — Tenasserim.
pallidipes Blanford, Journ. as. Soc. 1872. XLII. 162. Tb. 7. — Sikkim. Phyllostrephus fulviventris Cabanis, Journ. Ornith. 1876. 92. — Africa occ.
Picoides funebris Verreaux, nouv. Arch. Mus. VI. 33. — China.
Picus brachyrhynchus Sundev. = Picus maculosus Val.
leptorhynchus Severzow, Turkestan Jevotn. — Turkestan.
montanus Severzow, Turkestan Jevotn. — Turkestan. permixtus Reichenow, Journ. Ornith. 1876. 98. — Africa occ.
Dendromus brachyrhynchus Malherbe, Monogr. Picid. Tb. 159.
poliopsis Swinhoe, Proc. Zool. Soc. 1870. 427.
Pinarochroa Sundevall, Meth. Av. 4. = Saxicola sordida Rüp. Pionias simplex Meyer, Wien. Zool. bot. Verhdlgn. 1874. 39. — Nov. Guinea.
Pipilo Alleni Coues, Amer. Naturalist V. 366. — America sept.
Pitta Ellioti Oustalet, Instit. 1875. Aout. — Cochinchina.
Gurneyi Hume, Stray Feath. III. 296. 321. — Tenasserim.
Kochi Brüggemann, Bremer Abhdlgn. V. 65. — Borneo. palliceps Brüggemann, Bremer Abhdlgn. V. 64. — Borneo.
Plangus neogaeus (Falconidae) Sundevall, Oefv. vet. Fhdg. 1874. II. 28. — Brasilia.
Plumis occipitis paucis oblongis, longioribus, cristam formantibus ornatus. Cauda longior. A. Morphao praesertim naribus oblongis longitudinalibus distincta. Ala magna
lata et longa. Platycercus Rowlei Buller, Transact. NZeal. Inst. VII. 219 Nov. Zealandia.
Platystira minulla Bocage, Aves poss. port. VI. — Africa occ.
Pnoepyga chocolatina Austen, Ibis 1875. 252. — Munipur Hills. Roberti Austen, Ibis 1875. 252. — Munipur Hills.
Podoces Biddulphi Hume, Stray Feath. II. 508. — India.
Poecile songara Severzow, Turkestan Jevotn.
Poecilodryas cinereifrons Ramsay, Proc. Zool. Soc. 1875. 588.
Poecilonitta Eyton, Monogr. Anat. 32. Pedes digitis posterioribus brevibus et parvis, non lobatis. Rostrum mediocre, alti-
tudine latitudine acquante. Nares prope basi positae, rotundatae. Cauda mediocris, rotundata.
Pogonocichla stellata Cab., add.: Tardivola cucullata Blyth, Ibis 1868. 16.
Pogonorhynchus cogaster Cabanis, Journ. Ornith. 1876. 92. — Africa occ. Polyboroides Smith. — Sharpe, Catal. Accipitr. 47.
Polyborus Vieillot. — Sharpe, Catal. Accipitr. 31.
Polymitra Cabanisi Reichenow, Journ. Ornith. 1875. 233. — Cameron.
Pomatorhinus graviook pro gravivox David, Ann. sc. nat. 1874. XIX. no. 9. Mariae Walden, Ann. mag. n. h. 1875. XV. 403. — China.
Swinhoei David, Ann. sc. nat. 1874. XIX. no. 9. — China. Porphyrio aneiteumensis Tristram, Ibis 1876. 265. — Nov. Hebridae.
Stanleyi Rowley, Ornith. Miscell. I. 2. — Nov. Zealandia.
Porzana melanophaea Schleg. = Limnolaemus Sundevall, Meth. Av. 131.
Pothinus Cabanis, Mus. Heine, IV <sup>b</sup> .
Pratincola robustior Marshall, Stray Feath. III. 330. = Pr. insignis Gr. Presbys hernanus err. typogr. Pr. peruanus.
Prinia rufula Austen; Journ. as. Soc. 1874. 165. Tb. 9. Fig. 1.
superciliaris Salvadori, Ann. Mus. Genova V. 249. — Borneo.

Prionochilus modestas Hume, Stray Feath. III. 298. - Tenasserim.

Pristorhamphus Versteri Finsch, Proc. Zool. Soc. 1875. 642. Nov. Guinea. = Dicaeum.

Procellaria affinis Buller, Transact. NZeal. Inst. VII. 215. - Nov. Zealandia.

- Proparus dubius Hume, Proc. as. Soc. 1874. 107; Stray Feath. II. 447. Tenasserim.
- Propasser ambiguns Hume, Stray Feath. II. 326. Himalaya.
- Stoliczkae Hume, Stray Feath. II. 523. India.
- Pseudogryphus Ridgway, Birds NAmerica. = Rhinogryphus Ridgw.
- Ptilopus Fischeri Brüggemann, Brem. Abhdl. V. 82. Borneo.
- geminus, Geffroi Šalvadori, Ann. Mus. Genova VII. 786. 834. Nov. Guinea. nuchalis Brüggemann, Brem. Abhdlgn. V. 80. — Borneo.
- trigeminus Salvadori, Ann. Mus. Genova V. 787. = Ptilopus coronatus Gr.
- Ptiloris Wilsoni, Ogden, Proc. acad. Philad. 1875. 451. Tb. 25. Nov. Guinea.
- Ptilotis argentauris Finsch, Bremer Abhdlgn. III. 364. Nova Guinea. erythropleura Salvadori, Ann. Mus. Genova VII. 349. — Arfak. flavostriata Gould, Proc. Zool. Soc. 1875. 315. — Queensland. macleayana Ramsay, Proc. Zool. Soc. 1875. 595. — Queensland. pyrrhotis Meyer, Wiener Sitzgsber. 1874. LXIX. 206. — Jobi. subfrenata Salvadori, Ann. Mus. Genova VII. 948. — Arfak. provocator Layard, Proc. Zool. Soc. 1873. 28; 1875. 28; Ibis 1876. 155. — Fiji.

Pyrrhocorax Forsythi Stoliczka, Stray Feath. II. 462. — Indus. primigenius Milne Edwards, Cart. Mat. hist. primit. 1875. VI. 487. Spec. extinct

- Pyrrhula raptor Cabot. = Saltator atriceps Gr.
- Pyrrhulopsis tabuensis. = Psittacula atrigularis Peale.
  - taviunensis Layard, Proc. Zool. Soc. 1876. 307. Tavi uni.

Rectes cristata Salvadori, Ann. Mus. Genova VII. 930. — Nova Guinea. jobiensis Meyer. = Rectes strepitans Jacq.

cirrhocephalus Bp. = Rectes dichrous Bp.

Reguloides fulvoventer Austen, Journ. as. Soc. 1874. 267. - India.

Regulus atricapillus. = Myiodectes pusillus, neque in India.

Rhamphocharis crassirostris Salvadori, Ann. Mus. Genova VII. 943. (Promeropidae.) — Arfak.

Rhamphocinclus Lafresn. - Baird, Rev. amer. Birds I. 41.

Bill longer than the head, notched, culmen and commissure considerably decurved from the base; gonys slightly so. Rictus with short bristles. Tarsus lengthened, longer than the head or the middle toe; the scutellae fused into one plate or faintly indicated. Wings rather pointed, longer than the tail; 1. primary more than half the longest, 2. about equal to the 9. Tail rounded, the lateral feathers graduated, the feathers generally rather narrow, with quite narrow outer web.

- Rhipidura albicollis Layard, Ibis 1876. 149. Fiji.
  - albogularis Layard, Proc. Zool. Soc. 1875. 29. Fiji.
  - albolimbata Salvadori, Ann. Mus. Genova VI. 312. Nov. Guinea.
  - atra Salvadori, Ann. Mus. Genova VII. 992. Arfak.
  - griseicauda Salvadori, Ann. Mus. Genova VII. 924. Waigiu.
  - kordensis Meyer, Wien. Sitzgsber. 1874. LXX. 201. Mysol.
  - Kubaryi Finsch, Proc. Zool. Soc. 1875. 644. Polynesia.
  - leucothorax Salvadori, Ann. Muş. Genova VI. 311. Nov. Guinea.
  - obiensis Salvadori, Ann. Mus. Genova VII. 987. Obi.
  - rufa Salvadori, Ann. Mus. Genova VII. 923. Arfak.
- vidua Salvadori, Ann. Mus. Genova VI. 313. Ins. Kée.
- Rhodurus Sundevall, Meth. Av. 69. = Psittacus erythacus L.
- Rhopophila Salvadori, Atti Acad. Torino V. 276. = Drymoeca peckinensis Salv.
- Rupelornis Beneden, Bull. acad. Bruxelles 1871. XXXII. 260. Belgia.
- Ruticilla semirufa v. Heuglin, Ornith. NOAfr. I. 335. Syria.
  - Sylvia semirufa Ehrenberg, Symb. phys. Aves fol. bb.

Salicaria capistriata, concolor, gracilis, macroptera, microptera, modesta, obsoleta, tamariceti Severzow, Turkest. Jevotn. — Turkestan. Sarcops Walden, Zool. Transact. IX. 205. = Gracula calva L. Saturia Mulsant et Verreaux, Hist. nat. Ois. mouches II. 299. Bec droit; subcylindrique jusques près de l'extrémité; un peu plus long que la noiti du corps. Tête en triangle peu allongée; emplumée plus avant que la partie antérieure des scutelles, parée sur la partie antérieure du front d'une sorte de prase ou de plaque métallique. Croupion revêtu de plumes d'un éclat métallique. Queue peu profondément entaillée. Dessous du corps revêtu de plumes d'un éclat métallique; sans plaque ou sort de gemme sur le devant du coup. Pieds pattus ou en partie garnis d'un duvet bleu. Species: Eriocnemis Isaacsoni Gould. Saxicola chrysopygia add.: Dromolaea chrysopygia Filippi. — Blanford, East. Persia 151. Tb. 10. albifrons Rupp. = Thamnobia albifrons. albiscapulata Rupp. = Thamnobia albiscapulata. Falkensteini Cabanis. - Africa occid. ruficinerea Rüpp. = Thamnobia ruficinerea Heugl. Scaphorhynchus audax Cab. = Tyrannus audax Bp. audax Tschud. = Tyrannus solitarius Sclat. Scenopaeus dentirostris Ramsay, Proc. Zool. 1875. 591. (Paradis.) - Queensland. Scops Savg. - Sharpe, Catal. Striges 43. - cf. Omnes species. Beccarii Salvadori, Ann. Mus. Genova VII. 906. — Mysore. Semimerula aurantia Baird, Rev. amer. Birds I. 34. = Turdus aurantius. Sericornis arfakana Salvadori, Ann. Mus. Genova VII. 962. - Arfak. Becarii Salyadori, Ann. Mus. Genova VI. 79. - Aru. trochiloides Salvadori, Ann. Mus. 'Genova VII. 961. - Mysore. Sericulus xanthogaster Schlegel. = Xanthomelus aureus juv. Serpophaga leucura Lawrence, Ibis 1875. 384. Tb. 9. - Aequatoria. Setophaga pusilla add.: Abrornis atricapilla Blyth, Ibis 1870. 169. - Regulus atricapilla Supra III. 414. Sibia pulchella Austen, Journ. as. Soc. 1874. 164. Tb. 7. — India. Sitta magna Ramsay, Proc. Zool. Soc. 1876. 677. Tb. 63. - Burma. Sittosomus flammulatus Lesson. — Synallaxis striaticollis Lafr. Spatornis err. typogr. = Spasornis. Sphenocercus minor Brooks, Stray Feath. III. 255. — Himalaya. Sphenocichla Roberti Austen, Ibis 1875. 251. = Drepanis Roberti. Sphenoecus amboinensis Salvadori, Ann. Mus. Genova VII. 988. - Amboina. Spilornis Gray. — Sharpe, Cat. Accipitr. 287. Spizaetus Vieill. — Sharpe, Cat. Accipitr. 259. — cf. Omnes species. Devillei Dubois, Bull. acad. Bruxelles 1874. XXXVIII. Tb. 1. - Aequatoria. Spizastur Less. - Sharpe, Cat. Accipitr. 258. Spizocorys Sundevall, Meth. Av. 54. = Alauda conirostris Sdv. Stercorarius chilensis Saunders, Proc. Zool. Soc. 1876. 323. Tb. 24. - Chili. Sterna eurygnatha Saunders, Proc. Zool. Soc. 1876. 654. - Terrae atlant. portlandica Ridgway, Americ. Naturalist 1874. VIII. 433. - America sept. tibetana Saunders, Proc. Zool. Soc. 1876. 649. - Tibet. virgata Cabanis, Journ. Ornith. 1875. 449. -- Kerguelae. vittata Coues, Unit. St. Nat. Mus. 17. = Sterna virgata Cab. Stoliczkana Stoliczkae Hume, Stray Feath. III. 513. (Paridae.) - Tibet. Leptopoecile Sophiae Severzow, l. c. III. 329. Strix L. - Sharpe, Catal. Striges 290. s. Strict. 5 Specc. Roepstorfi Hume, Stray Feath. III. 390. - Andamanae. Surnia Dum. — Sharpe, Cat. Striges 129. Suthora duflaensis Austen, Ann. mag. n. h. 1876. XIII. 32; Journ. as. Soc. 1876. 72. Tb. 3. — India. Suya erythroptera Blyth, Journ. as. Soc. XLIII. Extrah. 120. - Burma. obscura Hume, Stray Feath. II. 107. - Kashmir.

Sucobius rubriceps Reichenow, Journ. Ornith. 1876. 209. (nec Bonap.) -Africa occ.

Sylvia concolor d'Orb. = Xenospingus concolor Cab.

magnirostris Severzow, Turkest. Jevotn. 123. = Acrocephalus sogdianensis Dress. Symphemia Rafinesque, Journ. phys. 1819. LXXXVIII. 418. = Totanus semi-

palmatus Tem. Different du genre Tringa par bec cylindrique, doigts semipalmés.

chrysophrys Verreaux et princeps Bonap. ad genus Symplectes referendum.

Surnium Savg. - Sharpe, Cat. Striges 247. - cf. Omnes species.

Tachucineta albilinea Lawrence, Mem. Boston Soc. 1874. II. 271. - Mexico.

Tanysiptera Riedeli Verreaux, Bull. Arch. Mus. 1866. 21. Tb. 3. Fig. 1.

Taoperdix Pessieti Milne Edwards, Rech. Ois. foss. II. 225. Tb. 127. Spec. foss. - Aude Dept.

Tatare viridis Lavard, Proc. Zool. Soc. 1875. 150. 432. - Fiji.

Temenuchus leucopterus Hume, Stray Feath. II. 480. - Tenasserim.

Terpsiphone rufocinerea Cabanis, Journ. Ornith. 1875. 236. - Africa occ.

Tetraogallus Chaillayi Oustalet, Instit. 1875. no. 148. 353. — Erzerum. tauricus Dresser, Proc. Zool. Soc. 1876. 675. — Taurus.

Timaliopsis acutirostris, trachycoma Salvadori, Ann. Mus. Genova VII. 963. (Aegithinidae.) - Nov. Guinea.

Trichastoma minor Hume, Stray Feath. II. 535. - Tenasserim.

rubiginosa Walden, Ann. mag. n. h. 1875. XV. 402. - Burma.

Trichoglossus subplaceus Sclater, Proc. Zool. Soc. 1876. 519. - Nov. Guinea.

Troglodytes aequinoctialis Swainson. = Thryothorus platensis Cab.

erythrophthalmus Lichtenstein. = Thryothorus erythrophthalmus. omnisoma Linne. = Thryothorus.

Turdinus garoensis Austen, Journ. as. Soc. 1874. 160. Tb. 8. - India.

Turdus tempesti Layard, Proc. Zool. Soc. 1876. 410. - Fiji.

Turnix Beccarii Salvadori, Ann. Mus. Genova VII. 675. - Celebes.

Turtur Stoliczkae Hume, Stray Feath. II. 519. - Kaschgar.

Ulysses Mulsant et Verreaux, Hist. nat. Ois. mouch. II.41. = Trochilus Gravi Bourc. Tète non parée de plumes squammiformes d'un vert doré, glacé, étincelant; non ornée d'une bande postoculaire blanche. Bec pàle ou couleur de chaix à base arec l'extrémité noire. Queue tronquée ou peu entaillée; à rectrices assez larges, d'un bler d'acier, les médiaires et les submédiaires entièrement de cette couleur: les externes et subexternes au moins cendrés ou d'un gris cendré à l'extrémité. Ailes aussi longuement prolongées que les rectrices. Dessous du corps d'un bleu azuré sur la gorge et le devant du cour.

Urospizias Kaup. - Sharpe, Catal. Accipitr. 159.

radiatus Kaup. — Sharpe, l. c. = Astur radiatus Vig.

Falco radiatus Latham. - Sparvius radiatus Vieillot. - Haliaetos calevi Vigors. — Astur radiatus Gray. — Accipiter radiatus Gould. — Astur testaceus Kaup. - Urospizia tricolor Bp.

albiventris, etorques, melanochlamys, spilothorax Salvadori, Ann. Mus. Genova VII. 900-905. - Nova Guinea.

misoriensis Salvadori, Ann. Mus. Genova VII. 904. - Misore.

Vanellus Selysi Beneden, Bull. Bruxelles 1871. XXXII. 259. Spec. foss. - Belgia. Volvocivora subminuta Stoliczka, Journ. as. Soc. 1870. 321. = Campephaga lugubris Gr.

## **REPERTORIUM.**

Personal-Register zum Repertorium Bd. I. S. 1-252, nebst Nachträgen.

In dieses Personal-Register zur systematisch geordneten Literatur des ersten Bandes sind die wenigen Nachträge sowie die während des Druckes 1871-1876 erschienenen zahlreichen ornithologischen Arbeiten aufgenommen worden, und zwar mussten deshalb die Titel derselben so kurz gefasst werden, wie es irgend das Verständniss erlaubte, auch die Citate der periodischen Literatur wenigstens der häufigen stark abgekürzt werden. Diese sind nämlich CJO = Journ. Ornith. v. Cabanis. – JAS = Journ. asiatic Society of Bengal. – PZS = Proceed. Zool. Soc. – RMZ = Revue Magaz. Zool. – ZG = Zoolog. Garten Frankfurt. Alle übrigen Citate sind nicht zu verkennen. Die in den letzten Jahren entstandenen zahlreichen Vereine für Gefügelzucht, Vogelkunde, Vogelschutz etc. mit ihren Jahresberichten und Mittheilungen sind weil nur populäre und Biologisches enthaltend, nicht nach ihrem Inhalte aufgenommen worden.

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Bach, Apercu sur les Oiseaux et la chasse. Bull. Acclimat. 1874. I. 563. Bachmann 81, 146. Backhouse 146. Badenach 14. Badier 123. Baedecker 14. 109. 185. Baer, E. v. 106. 109. 123. 146. 170. Baer, N. 123. Baillon 14. Bailly 123. 181. 224. 243. Baird 14 146. 202. 207. 248. Addit. Birds Fauna North Amer. Russoamer. Telegr. Exped. Transact. Chicago 1869. I. 311. - Review amer. Birds Smithson Inst. 2 edit. Miscell. Smiths. XII. 1-478 Oscines. - New Birds America Bull. Ess. Inst. 1873. 197. Baird, Brewer a. Ridgway, Hist. North Amer. Birds. Landbirds 3 voll. Boston 1874. 4°; Salem 8°. Baker 196. Balbi 106. 109. Baldamus 14. 109. 116. 123. 157. 170. 181. 224. — Serinus pusillus. CJO 1871. 229. - Zucht ausländ. Vogel. Zeitschr. Akklimatis. 1870. 43. Baldassini 109. Baldenstein 123. Ball, Birds in Andaman Islands in August. JA Soc. 1870. XXXIX. 240. - Names of Birds in four aboriginal languages of Western Bengal XL<sup>a</sup>. 103. - List Birds Andaman Islands April May. XLI. 273. - Birds in Red and arabian Seas. Proc. AS Bengal 1871. X. 249. - Birds Andamau Islands. JAS 1872. 273. Bamberg 85. Bannister, Classif. americ. Anserinae. PA Philad. 1870. 130. Barker 196. Barkow 85. Barlow 10. 164. 243. Barnes 14. Barntson 14. Barralb, ornith. notes betwen Bloemfontain a. Lydenburg Goldfield. Ibis 1876. 191. Barrère 179. Barrington 14. 123. 146. 224. Barry 117. 202. Barth 159. Bartholinus 85. Bartholomaei 251.

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