

Wright, b.

(See also Green Box)

966
579
387

Abbreviations for Night plants

H = Hartford

N. Hartford = New Hartford

W. H. = West "

R Hill = Rocky Hill

N. Britain = New Britain

W = Wethersfield

B. F. = Beacon Falls

Notes for Night plants

up to 1880 day month year

after 1880 year month day

Wrights Cassiniae

- 1849
 520 = J Gr. decora Choisy
 - A Gr. ~~glauca~~ obtusiflora var. 522 =
 521 = L Gr. ~~glauca~~ obtusiflora var. 525 Gr. squamata n. sp.
 523 = M Gr. decora T. Gr. decora = 525.
 521 = N Gr. decora pubescens 522 = L. Gr. arvensis var. venusta
 - O Gr. decora 522 = V. Gr. decora
 519 = P Gr. arvensis var. pubescens W Gr. decora = 521-
 524 = Q Gr. decora

- 1851 1. Gr. decora = 1632 1852
 1631 2. Gr. arvensis var. pubescens } On Devils river Gr. decora
 6 Gr. squamata } On Fallugia " "
 124 Gr. tenuiflora Engelm. } On the Sierra Gr. leptantha
 371 Gr. umbellata Hook 392 Gr. squamata
 484 Gr. decora 503 Gr. decora
 529 Gr. Sonoriensis n. sp. 510 Gr. umbellata
 541. Gr. appiculata n. sp. 534 Gr. decora
 578 Gr. tenuiflora 574 Gr. arvensis var. pubescens
 585 Gr. appiculata 5
 695 Gr. umbellata

1851 & 1852

- | | |
|------------------------------|--------------------------------|
| 1622 Gr. decora | 1634 Gr. decora |
| 23 Gr. appiculata | 35 Gr. arvensis var. pubescens |
| 24 Gr. Sonoriensis | 36 Gr. umbellata |
| 25 Gr. appiculata | 37 Gr. decora |
| 26 Gr. tenuiflora | 38 Gr. decora |
| 27 Gr. umbellata | 1639 in part Gr. umbellata |
| 28 Gr. squamata | and Gr. leptantha |
| 29 Gr. tenuiflora | |
| 1630 Gr. decora var. hispida | 1855. Mary yard, San Francisco |
| 31 } I did not get | Gr. Californica |
| 22 } | subinclusa |
| 33 Gr. decora | Dur & Hily |

Thurber 2. Texas *Gr. cuspidata* H. & A.
 570 San Diego *Gr. ~~scandens~~ californica*
 633 San Felipe *Gr. " " "*
 818 El Paso *Gr. squamata*

Bremner 1843. 485 *Gr. decora*
 1845 79 *Gr. ~~curta~~ Gronovii var curta*
 1846 444 *Gr. ~~scandens~~ ? (too gray to determine) californica* setiflorus
 506 *Gr. ~~scandens~~ californica* on monarda

Gregg Pecos *Gr. avensis* var *verrucosa*
 Arroyo *Gr. decora* *paviflora*
 Camargo *Gr. umbellata*
 Buenavista *Gr. decora* *grandiflora*
 San Luis Potosi *Gr. tinctoria* Mart. Mss.
 Mazatlan *Gr. Americana* La J. J. G. *obscura*

Lichstein 472. *Monogyne texana* (*Cuscuta ~~gambelii~~*) *epidendra*
 N. Tex. { 473 *Gr. avensis* var *verrucosa*
 474 *Gr. decora* var *hispidula*
 exsicc. { 475 *Gr. decora* fl. mag.
 664 *Gr. avensis* var *unicolor*
 84 (1844) *Gr. avensis* var *pubescens*.

Gray North America Cuscutaceae
 1. *Grammitis* (*Americana*) } mexi
 2. — (*tinctoria* Mart. Mss.) } can
 3. — *rostrata*
 4. — *Gronovii*
 5. — *teniflora* *obtusiflora* var
 6. — *glandulosa* n. sp.
 7. — *chloocarpa*
 8. — *applanata* n. sp.
 9. *Gronovii* var *curta* n. sp.
 10. *inflexa* (Coryli)
 11. *decora* (*indecora* Choisy) Neuroptera E.
 12. *avensis* & var.
 13. *umbellata*, H. & A.

14. *Cephalanthus* n. sp.
 15. *scandens* Nutt. Mss.
 16. *californica*
 17. *tinctoria* *subnolosa* Durand
 Sect. *Lepidanche*
 18. *cuspidata* E
 19. *squamata* n. sp.
 20. *compuncta* Choisy
 21. *pubescens* Raf.
 (*glauca* Choisy)
Monogyne Desmoul.
 11. *Texas* n. sp.
epidendra

This species can be determined by the color of both islets. *epidendra* is distinguished only by the color of the islets.

15317 are distinct, but both of both islets.

Lycopodiaceae Cuba.

2 26 Selaginella cuspidata Sk. (no. 3910) X

In its small ~~to~~ soredium leaves this accords well with Spring's description but the stem leaves certainly are nearly or quite homomorphous nor do I see the awn reflexed as emphasized by him.

3-72 Selaginella lepidophylla Spring? (no. 938.) X

The leaves in our specimen are narrower & less closely imbricate than in Texan plants and ⁱⁿ both contrary to the description & figure in Hook. Ic. t. 162-163 they are shortly subulate

5 85 Selaginella rotundifolia Spring? (no. 3908) X

Exceedingly minute. The leaves seem to me to be ciliate on the lower as well as upper side though the hairs are not so long also the intermediate leaves are in like manner ciliate or ciliate-dentate also the scales or bracts of the spike.

8 102 Selaginella serpens Spring. (no. 941, 1821) X

The bracts can hardly be called "longe acuminate" at least some spikes have them barely acute or acuminate

4 80 Selaginella albivirens Spring? (no. 907, 940 ^{ann. 1856-7} 1823) X

The leaves beside the midrib have on each side of it several longer or shorter longitudinal nerve-like lines. The bracts are long

Selaginella

(no. 25 to M. Braun. 4

Pisilla caespitosa tenera glauca; caule tenuissimo gonotropo, foliis dimorphis, cathedris; lateralibus posticis late ellipticis, utrinque retundatis integerrimis nervo recto percussis vix inequilatis; intermediis duplo ~~triple~~ ^{triple} brevioribus, oblongo-ovatis acutiusculis minutissime dentatis; spicis brevibus tetragynis; bracteis carinatis deltoideo-ovatis apiculatis ^{subinequilatis} denticulatis; sporidiis cum antheridiis intermixtis vel ^{eis} ~~illis~~ superioribus

On ~~limestone~~ calcareis deposits along the banks of the Sasa or Jakibonicon river near Espinhe Santo Jan. 1.

Selaginella

(no. 3909

Minuta caespitosa repens, radicans; radiculis posticis rigidiusculis ~~caule~~ ^{ancepiti} gonotropo ~~applanato~~? foliis dimorphis, cathedris? lateralibus patentibus oblongis obtusis vel superioribus, setaceo-apiculatis, vix inequilatis basi suboblique obtusis, mediana debili recto — margine superiore infra medianam longe pauciciliato apicem ^{ferè duplo brevioribus} versus utrinque denticulatis, intermediis ^{utrinque} oblique lanceolatis setaceo-acuminatis ^{foliis omnibus} ~~circumscissa~~ ciliatis, stolonum ^{hinc} ~~ferè aequalibus~~ rotundatis ^{hinc} viridioribus hinc subpellucidis circumscissa longe ciliatis; spicis brevibus 4gonis bracteis carinatis, ovatis acuminatis inequilatis ciliatis; antheridiis subcompressis ovato-oblongis Leaves about a millimeter long.

Selaginella

(no. 1825B

Caespitosa minima caule filiformi ancepiti plurimoplo, radiculis posticis; foliis synedris? lateralibus oblongis or ellipticis ~~late~~ obtusis subinequilatis ~~basi pauciciliatis~~ ^{latere superiore rotundatis}

attenuate and the intermediate leaves of the stem & branches are rather linear-oblong & setaceously acuminate.

10 189

Selaginella Haukeana Spring? no. 1822

This is referred by Lipschack to *S. substriptata*. In many particulars it is at variance with the character of this species and as it seems to agree with those of *S. Haukeana* Spring I venture to refer it to the latter species.

~~Selaginella sp. Spring (no. 940 p. p.)~~

~~I see nothing except the small diameter of the slender spikes to distinguish the Cuban specimen, from those of the United States. However~~

7 96

Selaginella patula Spring, (no. 1824)

The leaves seem rather delicate; in all other respects the specimen accords with the description.

9 103

Selaginella cordifolia Spring, (no. 940, ann. 1865)

The middle leaves are cuneate on the upper side
The specimen seems widely distinct from no. 1824.

6 94

Selaginella confusa Spring, (no. 942)

1 55

Selaginella rupestris Spring, (no. 1820)

basi leviter obliquis obscure denticulatis nervo indistincto; intermediis oblique ovatis acutis ciliato-dentatis ~~lateralibus~~ lateralibus duplo brevioribus; spicis brevibus 4gonis, bracteis late ovatis acutiusculis concavis antheridiis inferioribus rotundato-ovatis compressiusculis, oosphoridiis superioribus tetragonis. By Grisebach called *S. crassinervis* Spring; but our specimens ~~are~~ with the number 1825B are widely different.

In crevices of rocks along the bed of the Agabama river between Santo Espirito & Villa Clara. Jan. 18. Leaves little more than a millimeter in length.

Selaginella

no. 1825A

Cespitosa, saturate viridis; caulibus intertextis setacibus tetragonis goniotropis? foliis minimis renatis cathedris (limit limetis longis) ^(lateralibus) obovato-rotundatis obtusissimis integerrimis basi leviter obliquis nervo vix visibili; intermediis oblique ovatis obtusis lateralibus paulo brevioribus; spica minima globosa squamis rhombes-rotundatis ~~obtusis apiculatis~~ subnervis integerrimis, antheridiis rotundato-ovatis, oosphoridiis angulato-globosis.

No locality, nor date.

- x 25 Lycopodium reflexum Lam. (no. 933)
- x 46 Lycopodium verticillatum L. (no. 935)
- x 50 Lycopodium ferniforme Borg. (no. 943)
- x 3 Lycopodium linigatum L. (no. 934)

In the fructipens, leaves the constriction of the leaf base is hardly perceptible - the leaf is perhaps slightly narrowed towards the base & again dilated at its very base for the reception

of the sporangium

x31 Lycopodium taxifolium ^{Sw.} ~~Sw.~~ no. 937

I find fruiting stems or branches with leaves in fours. Griseb. says leaves "subserial" Spring says "foliis - ternis" and "forma sub-folia."

x41 Lycopodium dichromum Jacq. (no. 944, 1818A)

The leaves are channelled above or concave and toward the point keeled below - they seem to me to be in fours the whorls alternating. No 1818A seems older, the leaves longer & more rigid.

x79 Lycopodium cernuum L. (no. 932)

(On a sheet with a specimen from Portorico.)

x98 Lycopodium Carolinianum L. (no. 1819)

x Lycopodium Phlegmaria L. var. agualupianum
(no. 936, 945)

The specimens look enough unlike those of the old world to be considered distinct.

x101 Lycopodium complanatum L. no number.

A few specimens were found with some surplus specimens of Cuban plants but whether they are really from Cuba I cannot say.

Filices.

~~St~~ Gleichenia (Metcensia) pubescens K. B. K. (no. 921, 1810)

var? rhachis tetragona subtus (nicotia) sulcata paleacea
pinnulis puberulis (no. 1811.)

Gleichenia (Metcensia) dichroma Willd. (no. 922.)

Lyathia arbores Smith. (no. 892, 893, 948, 1832)

Lyathia minor Eaton. (no. 949.)

L. arbores var. Hook. & Baker.

Lyathia Serra Willd. (no. 891)

Lyathia insignis Eaton (no. 1064)

Lyathia balanocarpa Eaton (no. 1063)

Hermitelia horrida K. Br. (no. 888)

Hermitelia calolepis Hook. (no. 950)

Alsophila aspera Lpis var K. Br.

Alsophila aspera K. Br. (no. 1062)

Alsophila ^(armata) ~~ferax~~ Prt? (no. 1833, 3969)

Alsophila virens J. Sm. (no. 890, 951, 1061, 3930?,
3931?, 3932?, ~~889?~~, 889?)

Dicksonia Plumieri Hook. (no. 897).

Dicksonia bicutanea Sw. (no. 895, 962).

~~Dicksonia apiculata Sw. (no. 3946 p.p.)~~

Dicksonia rubiginosa Kunz? (no. 3946 p.p.)

Hymenophyllum asplendens Sw. (no. 917).

Hymenophyllum abruptum Hook. (no. 920, 958; var ^{trispinos Kunze})
~~Hymenophyllum crispum H. B. K. (no. 919 p.p.)~~

~~Hymenophyllum undulatum Sw. (no. 919 p.p.)~~

Hymenophyllum polyanthos Sw. (no. 957, 3938, 918^a, 1809
1060. H. brevistipes Subm. sec. Gen.

Hymenophyllum hirsutum Sw. (no. 905).

Hymenophyllum ciliatum Sw. (no. 918 p.p., 956, 3937).

Hymenophyllum sericeum Sw. (no. 904).

Hymenophyllum fucoides Sw. (no. 959).

Trichomanes membranaceum L. (no. 911)

Trichomanes reptans Sw. (no. 915, 952 ^{Tr. muricoides Hook})
~~Gen. sec. Gen. 3942? 952 p.p.~~

Trichomanes punctatum Poir. (no. 952 fid tab. Hook)

V. Geor. t. 236.

Trichomanes apodum Hook. & Grev. (no. 914)

Trichomanes muscoides Hook. & Grev. (no. 912, 913, 3942)

Trichomanes Kraussii H. & G. (no. 953, 3943)

Trichomanes senosum Rieh. (no. 954)

Trichomanes Baucopii H. & G. (no. 955, 916)

Trichomanes Kaulfussii H. & G. (no. 1808)

T. alatum Sw. var attenuatum (no. 1059, 912~~7~~)

Trichomanes pyxidiforme ~~L.~~ (no. 906 p. p., 907, 908)

1807

Trichomanes radicans Sw. (no. 902)

Trichomanes crispum L. (no. 900, 3939)

Trichomanes pinnatum Sw. (no. 3940)

Trichomanes tenerum Spreng. (no. 909) Tr. angustatum

Carm. Grev.

Trichomanes scandens L. (no. 901)

Trichomanes rigidum Sw. (no. 903)

Trichomanes

no. (3949)

Caudicibus, repentibus interstis filiformibus; frondibus minimis
cuneato-obovatis aut oblongis vel spatulatis breviter stipitatis
pinnatis ^(modis 2072) venosis, nervo crassiusculo usque ad apicem productis

st. sord solitarius exserto, lobis brevibus rotundatis fuscis-
marginatis.

Caudices repentes vix unciam longis intertexti tenues.
Frondes bis terve longiores quam ~~stipes~~ ^{stipes} $\frac{1}{8}$ - $\frac{1}{4}$ unciam longae
cuneato-obovatae vel spatulatae nervo crassiusculo percursae
sord solitarius ~~cuneato-lanceolatus~~ ^{obovato-lanceolatus} terminata
sord lobis brevibus rotundatis fuscis-marginatis.

Davallia Saccoloma Spreng. (no. 1806) Saccoloma
elegans Kaulf., Gris.

Davallia Spelunca Baker. (no. 896, 3946). D. ja-
maicensis Hook. sec. Gris. D. polypodioides Don. Eaton.

Davallia clavata Sw. (no. 961)

Davallia uncinella Kunze. (no. 899)

Davallia aculeata Sw. (no. 898, 960.)

Davallia fumarioides Sw. (no. 898, 1805, 1804)

Lindsaea trapeziformis Dry. n.

Lindsaea Guianensis Dry? (no. 3948)

Lindsaea quadrans sp. nov. (Hilleb.) (no. 3947)
caudice tortuoso ~~set~~ ~~paleis~~ ~~setiformibus~~ ~~fuscis~~ ~~vestito~~. ~~stipertibus~~
~~plumbis~~ ~~gracilibus~~ ~~supra~~ ~~canaliculatis~~ ~~pallidis~~
fronde linearis lanceolatis, obtusiusculis pinnatis, pinnis
tenuibus ^{membranaceis} ~~dissectis~~ ^{obtusis} ~~ovatis~~ basi truncatis margine ~~superiore~~
rotundatis ~~inferiore~~ ^{inferiore} rectis basi brevissime angustatis fere

5

sessilibus utrinque 10-25. ~~...~~ furcatis; soris subcontini-
uis

Adiantum Kaulfussii Kunze. (no. 1077)

Adiantum Blighianum Willd. (no. 987)

Adiantum intermedium Sw. (no. 1080)

Adiantum trapeziforme L. (no. 875)

Adiantum cristatum L. (nos. 990, 993, 994^a, 994,
3953, — ~~980~~, 990^b var. (A. Kuhnzean) 993, 1081, 3957, 990^a.)

Adiantum leucum Hook. (no. 991)

Adiantum tetraphyllum Willd. (no. 986)

A. primophyllum H. B. K. A. intermedium L. var.

Adiantum macrophyllum Sw. (no. 874)

Adiantum deltoideum Sw. (no. 1078)

Adiantum sericeum Batsch, (no. 3950)

(~~A.~~ Adiantum near cristatum and like it
with the stipes tuberculate-roughened the lower
pinnae again pinnate: but the ultimate segments
are rounded on the lower edge & nearly straight or
even concave on the upper long pinnate strongly striate
rather rigid: sori few on the upper edge only or rarely

on the lower

Adiantum villosum L. (no. 882)

Adiantum pulvulentum L. (no. 879)

Adiantum microphyllum Kaulf. (no. 892)

Adiantum capillus Veneris L. (no. 988)

Adiantum tenerum Sw. (no. 876, 989)

Adiantum concinnum H. B. K. (no. 877)

Adiantum fragile Sw. (no. 878, 1079)

Stipes often has as long as the peduncle ~~or more~~ 4-5 inches

Glyptolepis repens Presl. (no. 894)

Cheilanthes paupercula Mett. (no. 964, 881)

Cheilanthes radiata J. Sm. (no. 963)

Cheilanthes pedata A. Br. (no. 3949)

Cheilanthes microphylla Sw. (no. 887, 1074)

Orychium strictum Kunze (no. 858, 859)

Pteris longistria L. (no. 871, 981)

Pteris mutilata L. (no. 869)

Pteris quadramita Retz. (no. 884, 983)

Pteris laciniata Willd. (no. 883)

Pteris deflexa Link. (no. 1082)

Pteris aquilina L. (no. 872, 985, 1083. P. caudata
L. (872) (1083) †

Pteris grandifolia L. (no. 982)

~~Pteris laurita L. (no. 188)~~

Pteris pedata L. (no. 867)

Pteris denticulata Sw. (no. 870)

Pteris ciliaris Eaton. (no. 868)

Pteris aculeata Sw. (no. 873)

Pteris Kunzeana Agardh. (no. 984)

Ceratopteris thalictroides Brogn. (no. 3936)

En lagunas de Vueltoajo.

Lomaria attenuata Willd. (no. 864)

Blechnum longifolium M. B. K. (no. 3955)

Blechnum occidentale L. (no. 863)

Blechnum serrulatum Rich. (no. 1831)

En savanitas altas y secas (Loma pelada) y ^{sobre} ~~en~~ tembladeras en lagunas.

Asplenium serratum L. (no. 837)

Asplenium dentatum L. (nos 853, 1089)

Asplenium Trichomanes L. var. *majus* Hedw. (no. 1042)

Asplenium salicifolium L. (no. 841)

Asplenium erectum Bory. (nos. ^{849, 1024} 1085 - *A. lamulatum* Sw?)

A. auriculatum Lpi. non Mett. (no 849.)

Asplenium firmum Kunze (no. 848 p. p., 1087/1090?)

Asplenium auriculatum Sw. (no. 1028)

Asplenium anisophyllum Kunze (no. 845)

Asplenium rhizophorum L. (no 850,

Asplenium Terra Laugsd. v. Fisch. (no. 840)

Asplenium auritum Sw. (no. 1025)

Asplenium erosum L. (no. 843, 1091 - var. *pinna*
angustissima, (no. 1043)

Asplenium dimidiatum Sw. (no. 842 / var. no 1041
var. *radicans* (no. 1830)

Asplenium formosum Willd. (no. 854)

Asplenium latum Sw. (no. 1026, 1027, 1086)

Asplenium bisectum Sw. (no. 852)

Asplenium pumilum Sw. (no. 861)

Asplenium curvatum Lam. (no. 1030)

Asplenium fragrans Sw. (no. 857, 1088)

Asplenium cicutarium Sw. (no. 855, 856, 1092,

A. montereyense no. 856 p.p., 1029. A. myrsophyllum Spreng. no. 1093, 1094, 1095.

Asplenium furcatum Thunb. (no. 1031^a)

Asplen. _____ conchatum Moench. (no. 1045)

Asplen. _____ plantagineum Sw. (no. 1096)

Aspl. _____ grandifolium Sw. (no. 846)

Aspl. _____ flavescens Mett. (no. 1037)

Aspl. juglandifolium Lam. sec. Griseb.

Aspl. _____ syriaticum Presl? (no. 1036)

Aspl. Ottomus Kth.

Asplenium alboreum Willd.? (no. 1034)

Aspl. _____ Shepherdia Spreng. (no. 1035 ~~no. 1034~~)

Aspl. _____ semihastatum Kunze. (no. 1032, 1033)

Asplenium radicans Schreb. Hook. Baker.

~~Asp.~~ (no. 847, 1030, 1039, 1044, 3961, (3962?))

Aspl. mauratum L. (no. 838)

Diagramma lamellata Desv. (no. 862)

Aspidium glaudulosum Hook. & Grev. (no. 1052)

Aspidium semicordatum Sw. no. 1058

Aspidium sp. nov. (no. 3924)

Aspidium triangulum Sw. (no. 828, 829, 998, 1057)

Aspidium aculeatum Sw. (no. 1056 = Asp. Moritzianum)

Aspidium laevis Willd. (no. 999. Asp. coriaceum Sw.)

Aspidium melanocephalum Grev. (no. 830)

Aspidium tripliatum Sw. (no. 835, 1802)

Nephrodium pedatum Hook. (no. 997. Aspidium)

Desv. Gris.

Nephrodium incisum Baker. (no. 1003, 3922, ⁸²²)

Asp. Serra Gris. (no. 882, 1002. Asp. macrorum Kaulf.)

Gris

Neph patens Desv. no. 818, 819, 821, 1009^a

Nephrodium sanctum Baker. (no. 814, 815, 885-

Aspidium Mett.

Nephrodium conterminum Desv. (no. 920

Aspidium Willd. Asp. oligocarpum H. B. K. (no. 1013

Nephrodium loucheodes Hook. (no. 1007, 1008

Aspidium, Eaton.

Nephrodium deltoides Desv. (no. 823. Aspidi-
um Sw. Gris.

Nephrodium hirtum Hook. (no. 886, 1015-

Aspidium nemorosum Willd. (no. 1016

Nephrodium pubescens Desv. (no. 815, 1000,
1054, 1097 Aspidium Sw. Gris.

Nephrodium episclebachii Baker. (no. 1055. Asp.
ampullum Gris. p. p. non H. B. K.

Nephrodium villosum Presl. (no. 1012

Aspidium Sw. Gris.

Nephrodium denticulatum Hook. (no. 1099
Aspidium Sw. Gris.

Nephrodium effusum Baker (no. 831

Aspidium Gris. Phlegstem divergens Mett.

Nephrodium wrightii Hook. (no. 824

a. setispendioides var wrightii Pat. Gris.

Nephrodium scolopendroides Hook. no. 825-

Aspidium Mett. Gris

Nephrodium unicum R.Br. (no. 1100)

Aspidium Sw. Gris.

Nephrodium Serra Desv. (no 923, 1004.

Aspidium Sw. Gris.

Nephrodium molle Desv. (no. 1001, 1801, 1005, 1005^a,

1006, Aspidium molle^{Sw.} & scolopendroides^{Mett.} Gris.

Nephrodium Cicutarium Baker. (no 833, 995-

Aspidium Sw. Gris.

Nephrodium macrophyllum Baker. (no. 834

Aspidium Sw. Gris.

Nephrolepis cordifolia Baker. (no. 1803

Nephrolepis tuberosa Hook. ~~Asp~~ Aspidium pectinatum Willd
Gris. ~~Asp~~

Nephrolepis exaltata Schott. (no. 826

Aspidium Sw. Gris.

Nephrolepis acuta Presl. (no. 1011

Aspidium punctulatum Sw. Gris

Oleandra nodosa Presl. (no. 836

Aspidium Willd. Gris

Gadyenia prolijera Hook. (no. 844) - asp. Gadyeni
Mett. Gris

Polypodium cordatum Hook. (no. 1014)
Aspidium reptans var. Mett. Gris

Polypodium hastatum Sw. (no. 812, 3925)

Polypodium caudatum Kaulf. (no. 1053)

Polypodium polystichoides Klotzsch. (no. 832)

Aspidium aculeatum Sw. sec. Gris.

Polypodium crenatum Sw. (no. 3963)

Polypodium reptans Sw. (no. 813)

Polypodium tetragonum Sw. (no. 817, 1009, 1010, 1098,
3928. P. megalodon Schk. (1010) P. oblitteratum Sw. (1098)

Polypodium serrulatum Mett. (no. 780)

Oxyphloptera Kaulf.

Polypodium moniliforme Lag. (no. 1050, 811 p.p.)

Polypodium trichomanoides Sw. (no. ~~811 p.p.~~, 1049)

Polypodium ~~elasticum~~ cultratum Willd. (no. 1018)

P. elasticum Bory Gris.

Polypodium suspensum L. (no 808, 810)

Polypodium pulchrum Mart. & Gal. (no. 806)

Polypodium pectinatum L. (no. 1017, 1051 var.)

Polypodium tenuifolium H. B. K. (no. 809)

P. Otites Sw. sec. Guss.

Polyp corvorum H. B. K. (no. 805)

P. dissimile L. var. sp.

Polyp funiculum Fee. (no. 807)

Polyp pilorelloides L. (no. 798)

Polyp toricem L. (no. 827)

Polyp chrysoideum Spreng. (no. 1019)

Polyp meripodium Schk. (no. 804)

Polyp incanum ^{Sw.} ~~Willd.~~ (no. 795)

Polyp angustifolium Sw. (no. 797, 800, 801)

Polyp lupatrifolium Lam. (no 1020, 1829, 1021A)

P. veyatum Cass. P. costatum Kunze sec. Guss.

Pol _____ Phyllitidis L. no. 802, 1021, 1828

P. costatum Kunze sec. Guss.

Pol _____ Swartzii Batar. (no. 799)

P. serpens Sw. Guss. non Forst.

Pol _____ lycopodioides L. (no. 1023)

Pol. salicifolium Willd. Guss.

Pol _____ erassifolium L. (no. 1022)

Nothochlana ferruginea ~~trichomanoides~~ R. Br.

(no. 776, 1048. *N. ferruginea* Baer.)

Nothochlana sp. nov. (no. 1075, 1076 - ^{sec Guss.} ~~Gymnogramme~~ ~~trichomanoides~~)

Morogramme unguis Fee (no. 866)

Gymnogramme pumila Spreng. (no. 1073)

Gymnogramme cheroxylla Desv. (no. 860)

Gymnogramme tripliana Desv. (no. 779)

Gymnogramme tartarea Desv. (no. 777, 1047)

Gymnogramme Calomelanos Kaulf. no. 975, 3960
(Frond narrower than in the specimen called *G. tartarea*)

Gymnogramme elongata Hook. no. 796

Meniscium reticulatum Sw. (no. 782, 1084)

Meniscium serratum Cav. no number

Meniscium angustifolium Willd. (no. 781)

Antrophyum lineatum Kaulz. (no. 974, 977 p.p.)

Antrophyum lanceolatum Kaulz. (no. 776)

Antrophyum subsessile Kunze. (no. 775)

Vittaria stipitata Kunze. (no. 865 p.p.)

Vittaria lineata Sw. (no. 865 p.p., 3954)

Janitis angustifolia R. Br. (no. 978)

Janitis lanceolata ~~Kaulz.~~ R. Br. (no. 979)

Janitis furcata Willd. (no. 980)

Hamionitis palmata L. (no. 774)

Aerostichum Wrightii Mett. (no. 965)

Aerostichum Hernimieri Bory. (no. 971)

Aerostichum latifolium Sw. no. 790, 794, 970

A. alismaefolium Fel. 966, 969? (1070 pyramidum)

17
Aerostichum Feei Bory? (no. 968, 1071)

Aerostichum viscosum Sw. (no. 789)

Aerostichum apodum Gaulf. (no. 967)

Aerostichum procurrens Mett. (no. 793)

Aerostichum spatulatum Bory. (no. 794)

A. piloselloides, West. Gris.

Aerostichum strigosum L. (no. 787). 973

Stenochlaena Wrightii Gris. Lomacopsis Wrightii
Mett. (787)

Aerostichum aspidioides Baker (no. 1827)

Polybotrya Gris.

for Eaton
no. 3927 has just
the form scales &
venation of (no. 1827)
Aerob. aspidioides

Aer osmundaceum Hook. (no. 786)

Polybotrya Humb. Gris.

Aer. peltatum Sw. (no. 927) Rhipidopteris,
Schott, Gris.

Aer cervinum Sw. (no. 784, 785)

Alpersia Kunze, Gris.

Aerostichum alienum Sw. (no. 783) Gymnospteris Presl.
Gris.

- Aerostichum notianae Sw. (no. 788.
Gymnopteris Presl, Gris. Chrysodium Mett
Aerostichum crinitum L. (no. 972 Chrysodium Mett,
Aerostichum aureum L. (no. 1072
Chrysodium vulgare Fee, Gris.
Osmunda cinnamomea L. (no. 1814
Osmunda regalis L. (no. 1813
Schizaa dichotoma Sw. (no. 926 Sch. occidentalis
Gris.
Anemia oblongifolia Sw. var. humilis (no. 3933
Anemia Brevetiana Presl. (no. 929
Anemia hirsuta Sw? (no. 1798 - A. coriacea Gris.
Anemia adiantifolia Sw. (no. 928
Anemia cuneata Kunze (no. 3934
Anemia phyllitidis Sw. (no. 929, 1067
Lygodium robabile Sw. (no. 925, (3935)

Marattia alata Sm. (no. 1065)

Dunda ~~Marattia~~ ~~Boed?~~ (no. 1066)
~~Stenophylla~~ ~~Kunze~~ sec. char.) ~~D. lutea~~
D. alata Sm. fide Lpis.

Dunda elliptica Sm. (no. 1816) D. alata prop.
 Lpis

Dunda nodosa Sm. (no. 924, 1815)

Ophioglossum nudicaule L.f. (no. 1877)
O. bulbosum var. Lpis um Mich

Ophioglossum reticulatum L. (no. 930, 1817, ~~sp. pl.~~ 1827)

Ophioglossum palmatum L. (no. 946)

- 166 = *Sida subsericea*, Torr.
- 167 = *Haplophragma* ...
- 168 = *Amaranthus* ...
- 169 = *Amaranthus* ...
- 170 = *Amaranthus* ...
- 171 = *Amaranthus* ...
- 172 = *Roulinia unifaria*, Eng. (546)
- 173 = *Lachnostoma* ...
- 174 = *Grindelia granulata*, Small (543)
- 175 = " *productus*, Torr.
- 176 = *Melastelma barbigenum*, Small (544)
- 177 = " ? *angustifolia*, Torr.
- 178 = *Sarcostemma undulatum*, Torr.
- 179 = " *heterophyllum*, Eng. var.?
- 180 = *Sarcostemma* ...
- 181 = " *heterophyllum*, Eng.
- 182 = *Asclepias* ...
- 183 = " *longicauda*, Benth.
- 184 = *Asclepias purpurea*, Nutt.
- 185 = " *verticillata*, L. var. *gibbata*, DC.
- 186 = " " "
- 187 = *Asclepias verticillata*, Eng.
- 188 = " " "
- 189 = *Asclepias verticillata*, L. var. *gibbata*, DC.
- 190 = *Asclepias incarnata*, Eng.
- 191 = " *macrolobis*, Torr.
- 192 = *Asclepias brachystachya*, Eng.
- 193 = *Asclepias verticillata*, Ell. var.
- 194 = *Menodora acuta*, Gr. (543)
- 195 = " *longiflora*, Torr.
- 196 = " " "
- 197 = *Praxinos pistaciaefolia*, Torr.
- 198 = " *cuspidata*, Torr.

1700

- 1 = *Mirabilis longiflora*, L. var. (547)
- 2 = *Mirabilis* ...
- 3 = *Helianthus longiflorus*, Torr. (599)
- 4 = *Selinocarpus chinopoides*, Torr.
- 5 = " " "
- 6 = *Myrtacanthus capitata*, Choisy
- 7 = *Abronia turbinata* (541)
- 8 = " *fragrans*
- 9 = *Abronia cycloptera*, Torr.
- 10 = *Borhanoria gibbata* (544) 612 Wr.
- 11 = *Borhanoria secundata* (2204, 2205 Herb. 694 Thunb.)
- 12 = *Abbronia incarnata*, L. (547)
- 13 = *Oxybaphus asperatus*, Nutt.
- 14 = " *myrtacanthus*, var. *villosus*, Gr.
- 15 = *Oxybaphus myrtacanthus*, Sw. var. *linearis*, Torr.
- 16 = " " " " "
- 17 = " " " " "
- 18 = " *angustifolia*, Sweet. (606, 7)
- 19 = *Oxybaphus coccineus*, Torr.
- 20 = " " " " "
- 21 = *Borhanoria purpurascens* (533 Smiff.)
- 22 = " *erecta* (609 Wr.)
- 23 = " " " " "
- 24 = *Kivina laevis*, L.
- 25 = *Chenopodium* ...
- 26 = " " " " "
- 27 = " " " " "
- 28 = " " " " "
- 29 = " " " " "
- 30 = " " " " "
- 31 = *Chenopodium* ...
- 32 = " " " " "
- 33 = " " " " "
- 34 = " " " " "
- 35 = " " " " "
- 36 = " " " " "
- 37 = *Obione* ...
- 38 = *Obione* ...
- 39 = *Obione* ...
- 40 = " " " " "

- 1 = Phacelia maderasana, Torr.
- 2 = Phyllocalyx Greggii, Torr. (492)
- 3
- 4 = Nama dichotoma, Choisy (495)
- 5 = " "
- 6 = Peucephyia perfoliata, Juss. (507)
- 7
- 8
- 9 = Solanum elaeagnifolium, Cav.
- 10 = Solanum dimorphanthum, Salicr. (506)
- 11
- 12 = Withania ? coronopus, Torr. (504)
- 13 = " "
- 14 = Physalis lobata, Torr.
- 15 = Withania ? cordata, Dunal (501-2)
- 16 = Physalis scabellata, Nutt.
- 17 = Withania ? cordata, Dunal
- 18 = Physalis mollis, Nutt.
- 19
- 20
- 21 = Margaritana solanacea, Scheuchz.
- 22 = Physalis libana, Torr. (or Lycium Berlandieri?)
- 23
- 24 = Datuna melaleuca, DC.
- 25 = Lycium Berlandieri, Dunal
- 26
- 27 = Lycium pteleoides, Willd. (540)
- 28 = Quamoclit caroliniana, Link.
- 29 = Spinnacia fil. (541)
- 30 = Spinnacia heterophylla, Gray. (542, 4)
- 31 = " leptophylla, Torr.
- 32 = Spinnacia scabellata, Torr. (545)
- 33 = " muricata, Cav.
- 34 = Spinnacia tenuifolia, Torr. - var.
- 35 = Cressa cretica, L. var. Mexillensis, Choisy
- 36 = Erolia alata, L.
- 37
- 38 = Dichondra argentea, Willd.
- 39
- 40
- 41
- 42
- 43
- 44
- 45 = Lilia Guzmanii, Torr. & Cav.
- 46
- 47
- 48 = Lilia rigida, Nutt.
- 49 = " multiflora, Nutt.
- 50 = " longiflora, G. Don. (509)
- 51 = " "
- 52 = Lilia aggregata, Spreng.
- 53 = " "
- 54 = Phlox tectorata, Humb. (514)
- 55 = " "
- 56
- 57 = Gentiana affinis, Sims.
- 58 = Gentiana detonsa, Fris.
- 59 = " quinquegona, Lamour.
- 60 = Eustoma texanum, G. Don.
- 61
- 62 = Smythiana Beyrichii, Torr.
- 63
- 64 = Schizanthus luteus, Torr. (516, 7)

Trichomanes.--The following determinations of Wright's Cuban plants are by Fournier, Bull. Soc. Bot. France 15: 144. 1868.

- 900. *T. badium* Fourn.
- 902. *T. radicans* Swartz.
- 906. *T. pyxidiferum* L. (in herb. DC).
- 907. *T. cavifolium* C. M.
- 909. *T. fulvum* Kl.
- 910. *T. bicorne* Hook.?
- 913. *T. rigidum* Swartz.
- 916. *T. bancroftii* H. & G.
- 954. *T. sinuosum* Rich.
- 955. *T. holopterum* Kunze.
- 1059. *T. ascendens* Kunze.
- 1818. *T. galeottii* Fourn.
- 1835. *T. macroclados* Kunze.

Milizen's Grasses

- 15 *Pleuraphis jamesii* Torr
31 *Imperata arundinacea* Vahl,
103 *Sporobolus Wrightii* Munro
135 } *Chloris alba* Presl,
136 }
136 bis. *Bractelona oligostachya*,
412 *Poa cristata* Presl
422 *Buckleyi dactyloides* Engelm
423 *Hordium pusillum* Nutt
434 *Festuca tenella*,
437 *Aristida purpurea* - pullens,
451 *Hordium pitatum*,
464 *Festuca tenella* var. *Aristata*,
467 *Triticum repens*
468 *Sporobolus acroide*
524 *Monodon squarrosa* Torr.

Vergleiche Japicainische Pflanzen, Grasses

- 3 Panicum virgatum.
- 12 — ramosum ("dichotomum")
- 13 Brachiaria curtipendula
- 18 Eragrostis leptans
- 20 Panicum sanguinale
- 21 Leptochloa mucronata
- 25 Eleusine indica
- 25 Uniola gracilis ("Uniola n. sp. sub.")
- 37 — latiflora
- 41 b. Panicum viscidum,
- 54 — hirtellum
- 55 Muhlenbergia diffusa
- 56 Cenchrus tribuloides
- 62 Sporobolus junceus ("Agrostis n. sp. sub.")
- 64 Trienspis desleriioides
- X 69 Andropogon furcatus. ("ternarius")
- 66 Panicum agrostoides
- 104 Setaria glauca
- 128 Elymopogon racemosus ("Agrostis Boeckleri" sub.)
- 133 Sorghum nutans,
- 134 Eriophorum alopecuroides ("contortus")
- 135 Aristida purpurascens
- 136 Vilfa aspera, ("Koeleria setida")

Meyers, Grasses.

- 82 Arundo donax
- 205 Trienspis acuminata
- 247 " "
- 263 Elymus laundensis?
- 301 Brachiaria curtipendula
- 341 Poa annua
- 349 Stipa viridula
- 356 Bromus carinatus
- 370 Brachiaria fissata
- 454 Phalaris intermedia
- 455 Agrostis Soluccensis?
- 473 Leptochloa Greggii
- 574 Cenchrus myosuroides
- 611 Leptochloa Greggii
- 646 Bromus carinatus
- 647 Panicum obtusum
- 654 Agrostis verticillata
- 655 Vilfa depauperata utata
- 700 Sporobolus Wrightii
- 702 Cenchrus myosuroides
- 703 Andropogon argenteus
- 710 Ptilimion elymoides
- 711 Melica nutans, diffusa,
- 721 Agrostis verticillata
- 827 Chloris elegans or n. sp?
- 828 Panicum prostratum aff.
- 847. Setaria glauca
- 848 Panicum obtusum,
- 849 Chloris elegans or n. sp?
- 866 Cenchrus tribuloides
- 867 Buchloe distachyoides, (Mies)
- 868 Setaria glauca,
- 886. Chloris verticillata β. aristata
- 889 Eragrostis leptans
- 911 " "

250
11

Schedule of Migrants Distribution of
Cuban Terms. 1859 -

No 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34

~~Estim A.G. Hunt, G.W. Girdle, Short Brass, Kent, Paris, Mass, N.Y., Del., Eng. Mark, Kent, Paris, Mass, N.Y., Del.~~
210
Estim A.G. Hunt, Girdle, Short Brass, Del. Del., ~~Eng. Mark, Kent, Paris, Mass, N.Y., Del.~~ ~~Eng. Mark, Kent, Paris, Mass, N.Y., Del.~~

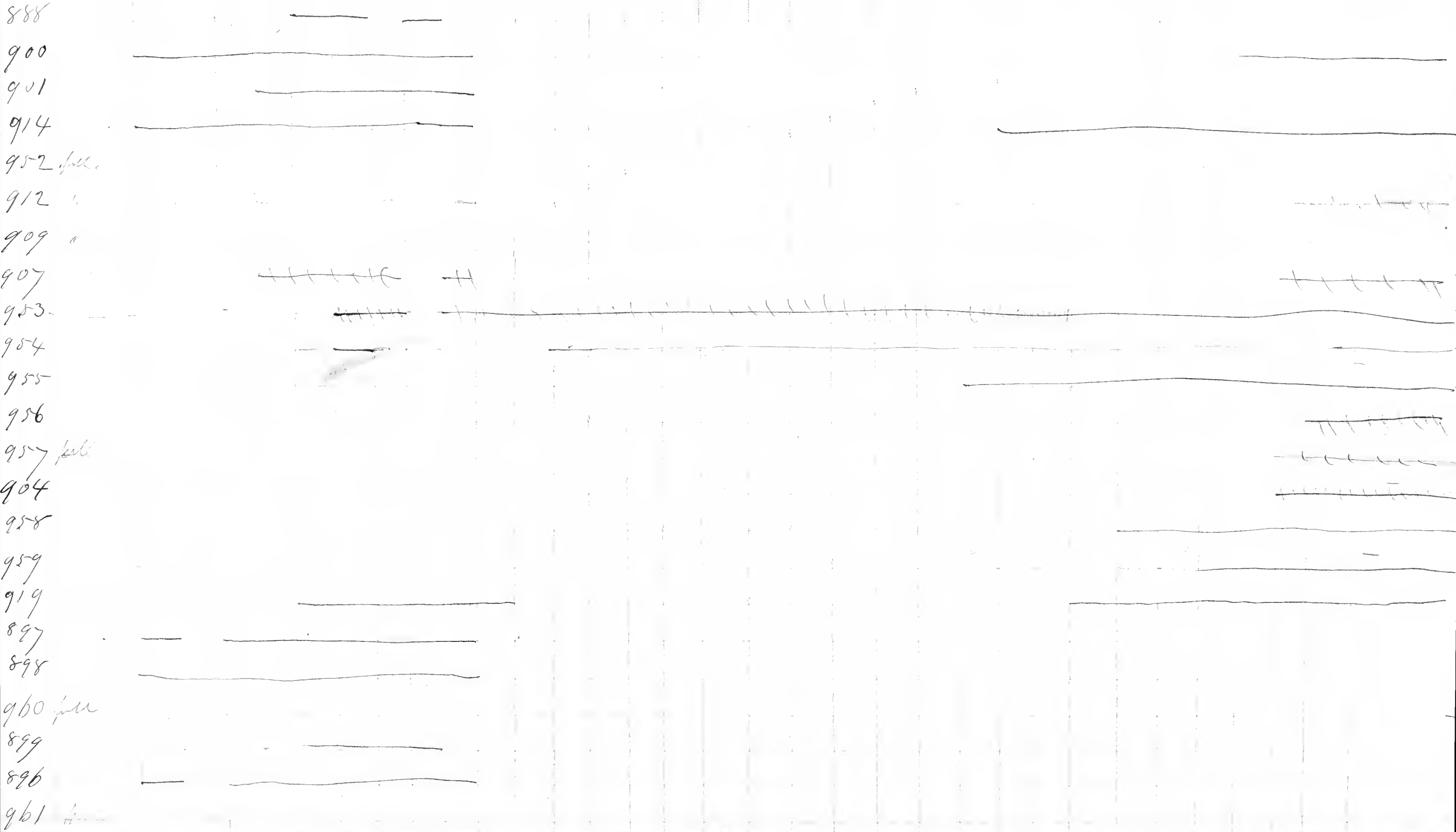
20 Paul's
21 Deanna
22 P. W.
23 Alex. M.
25
26

941
942
934
935
937
940
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944
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930
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924
928
925
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921
948
949
950
951

—
Kings
of
Dutch
Bom.
1807

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34

no Eaton AS, Hook, Gird. Shat Birds Gc. Selens Eng, Mart. ^{Link. G. W. Moore} Jure ^{Kant. Pines/Peaks}



1 2 3 4 5-6 7 8 9 10 11 12 13 14 15-16 17 18 19 20 21 22 23 24 25-26 27 28 29 30 31 32 33 34

895-  

962 

894  

963 

964 "

789 "



790

965 

966 "

793 "

967 "

968  

969 

970 

971 

972 

X
last
mix

927 

784 

787 

973 "

788 

783 "

786 

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 4

no

974 "

775

776

779

777

975

782

976 *mu*

865

977

780

864

863

978 *mu*

979 "

980

981

871

869 *mu*

982 "

858

867

983 *mu*

No 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35

883 —————

873 —————

884 —————

872 —————

985 —————

874 —————

875 —————

879 —————

986 —————

987 —————

988 " —————

989 " —————

990 " —————

991 " —————

992 —————

993 —————

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833 —————

995 " —————

996 —————

834 —————

997 —————

835 —————

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34

no

844

832

998

829

828

999

1000

831

830

1001

1002

1003

1004

822

820

824

825

1005

1006

1007

1008

1009

1010



1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34

No.

923 full

1011

826

836

1012 "

1013 "

813 "

1014 "

1015 "

1016 "

814

812

1017

1018

807 "

795

805

827

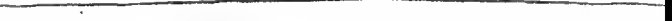
1019

804

803

799 "

801



No. 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34

1030 full

1031 _____

838 _____

1032 _____

1033 _____

1034 " _____

1035 " _____

1036 " _____

846 _____

1037 " _____

847 _____

1038 _____

1039 " _____

862 210 197 146 164 149 139 123 119 118 117 138 191 187 183 181 180 176 174 174 171 168 167 165 163 159 154 149 144 138 134 132 125 121 121

849 _____

908 _____

903 _____

938 _____

933 _____

917 _____

887 _____

919 _____

866 _____

No 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34

905

878

823

877

809

808

806

857

852

850

861

854

842

774

860

778

781

794

1040

1041

1042

1043

1044

1045

1046

1047

0

