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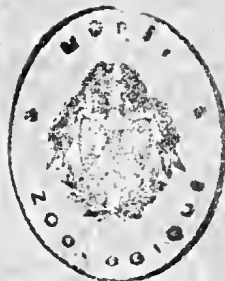
F. Bryk

Pars 86:

H. Stichel †

Nymphalidae I:

Subfam.: Dioninae, Anetiinae, Apaturinae.



Dr. W. Junk

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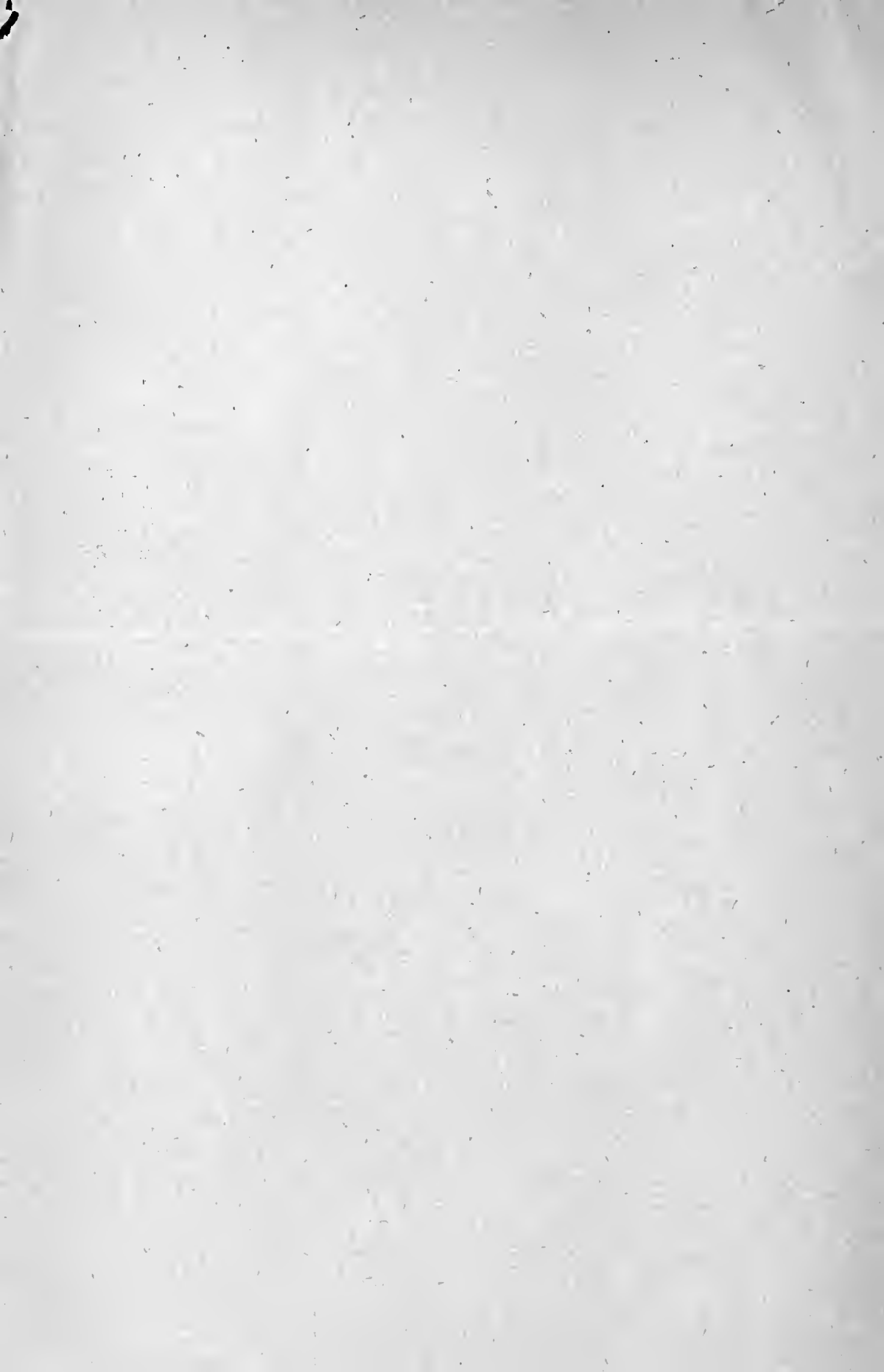
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Panama
- Colombia
(typ.:
Cauca),
Ecuador,
Peru
- Ost-
Amazonas
(typ.:
Obidos),
Pará
- Südliches
Mato Grosso,
Bolivien,
Bahia bis
Argentinien
und
Uruguay

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de la Paz
(Bolivia)

Südstaaten
von Nord-
Amerika
(Omaha,
Nebraska,
sec.
Leussler
1913),
Mittel-
Amerika,
Nordwest-
Colombia
(Insel
Gorgona),
— West-
Ecuador
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*) Figura est forma aberrativa, signaturis reductis ut in *C. j. cillene* forma *nudeola* H. Stich., vide supra 1899.

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Cuba,
Süd-
Florida,
Pine
Islands
(sec.
Holland
1916 u.
1931)

- forma *nudcola* H. Stichel, *Colaenis iulia cillene* fa. n., H. Stichel, Gen. Ins., fasc. 63, p. 12 (1907). — *C. (julia) c. aberr. n.*, Seitz, Großschmett., 5, p. 400 (1913). — * *C. j. n.*, M. Bates, Bull. Mus. Comp. Zool. Harvard Coll., 78 (n. 2) p. 159, n. 56 (1935).
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Mittel-
Amerika
bis
Mexiko,
Süd-
Amerika,
südöstlich
bis
Uruguay

Colombia
—Bolivia,
Trinidad,
Venezuela,
Guayana
—Uruguay

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p. stupenda H. Stichel *Colaenis phaetusa* fa. *s.*, H. Stichel, Gen. Ins., fasc. 63, p. 13 (1907). — *C. p. s.*, Seitz, Großschmett. Erde, 5, p. 400, t. 84c (1913). — N. D. Riley, Entomologist, 59, p. 240 (1926). Panama (in Übergängen) bis Mexiko

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Colombia
(Zentral-
Cordillere)

Colombia
(Cauca)

Nordwest-
Ecuador

Südost-
Ecuador
(typ.: Bal-
zapamba)

Ecuador
—Bolivia

Ecuador,
Peru,
Bolivia,
?Colombia

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Panama,
West-
Colombia
(Antioquia),
West-
Ecuador
(part.)

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(typ.:
Arequipa)

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und
Paraguay,
Galapagos-
Inseln;
Mittel-
Amerika,
Nord-
Amerika
bis
Britisch-
Columbia.
Wisconsin u.
New York;
West-Indien

passiflorae (J. C. Fabricius) *Papilio* p., J. C. Fabricius, Ent. Syst., 3, I, p. 60 (1793). — Latreille, Hist. Crust. Ins., 3, p. 394 (1802).

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Nördliches
Süd-
Amerika,
südlich
etwa
Amazonas.
Colombia,
Panama,
Trinidad,
Curaçao;
Windward-
Inseln
(Grenada,
Saint
Vincent,
Barbados)

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Monrovia,
Los
Angeles
County
(Californien)
- Typ.: Los
Angeles
(Californ.)
- Typ.: Los
Angeles
(Californ.)
- Typ.:
Ontario,
Riversyde
County
(Californ.)
- Bahama-
Inseln
(typ.),
Antillen
(Cuba,
Jamaica,
Haiti,
Portorico,
St. Thomas,
Barbados),
Pine
Islands,
Windward-
Inseln

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Mexiko,
Texas

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columbina (Herbst) *Papilio c.* (non Cramer, 1780: = *Atella c.*) (Jablonsky &) Herbst, *Naturs. Ins.*, Schmett., 9, p. 182 (1898). — *Argynnis c.* (Latreille &) Godart, *Enc. Méth.*, 9, p. 260 (cit. part.) [1819]. — *Dryas c.*, Jac. Hübner, *Cat. Coll. Franck*, p. 77 [1826]. — *Argynnis c.*, Ménétriés, *Bull. Soc. Nat. Moscou*, 5, p. 304 (cit. part.) (1832). — Lacordaire, *Ann. Soc. Ent. France*, 2, p. 391 (1833). — Boisduval & Leconte, *Hist. Gén. Léop. Amér. Sept.*, p. 153 (cit. part.), t. 44 (larva, fig. incerta, sec. W. H. Edwards, 1870) (1833). — Ménétriés, *N. Mém. Soc. Nat. Moscou*, 3, p. 124 (sine syn.) (1834). — *A. c.* var., Verloren, *Cat.*

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forma *dodgei* Gunder *Euptoieta claudia d.* typ.:
 ♀ „tr. form“, Gunder, Ent. News, Philad., Scribner,
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 County,
 Nebraska

- c. perdistincta** Hall. *E. c. p.*, A. Hall, Entomologist, Peru
 63, p. 157 (1930).
- c. thekla** Hall, *E. c. var. t.* (Staudinger MS.), A. Bolivien
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thekla, T. Reuss, Arch. Naturg., 87, 1921,
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- c. hortensia** (E. Blanchard) *Argynnis h.*, E. Blan- Süd-
 chard: Gay, Hist. Fis. Chili, Zool., 7, p. 24 Brasilien,
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 O. Staudinger (& Schatz), Exot. Schmett.,
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 (als *claudia*, U: conf. p. 1140) (1913). —
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 (1916). — T. Reuss, Arch. Naturg., 87, Abt.
 A, Heft 11, p. 197 (1922). — Hayward,
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daunius (Herbst) *Papilio d.*, (Jablonsky &) Herbst, *Naturs. Ins., Schmett.*, 9, p. 184 (patria falsa), t. 256, f. 1, 2 (1789).

valdiviana (Philippi) *Argynnis v.*, Philippi, *An. Univ. Chile*, 16, p. 1088 (1859); *id.*, *Linnaea Entom.*, 14, p. 265 (1860). — W. F. Kirby, *Cat. Diurn. Lep.*, p. 159; *suppl.*, p. 726 (1871 & 77).

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forma *ramirezi* (Giacom.) *Euptoeta r.*, Giacomelli, *Rev. Soc. Ent. Argent.*, 1, nr. 2, p. 39, 40, fig. (1926); *id.*, *Bol. Inst. Clin. Quirurg. Buen. Aires*, 4, p. 678, t., fig. 1 (1928). — *Euptoieta hortensia* ab. *r.*, K. J. Hayward, *Rev. Soc. Ent. Argent.*, 4, p. 44 (1931).

typ.:
Cosquin
(Argen-
tinien)

— **hegesia** (P. Cramer) „*Hegesia*“, P. Cramer, *Pap. Exot.*, 3, p. 30 (1779); *Papilio h.*, p. 175 (1780). — „*Hegesia*“, Goeze, *Ent. Beytr.*, 3, II, p. XIV (1779). — *Papilio h.*, Stoll, *Essai Syst. Lep. (P. Cramer, Pap. Exot., 4, app.)*, p. 10 (1782). — Jung, *Alphab. Verz. Schmett.*, 1, p. 258 (1792). — *Euptoieta h.*, F. D. Godman & O. Salvin, *Biol. Centr.-Amer., Lep.-Rhop.*, 1, p. 174 (XLVI) (1882). — Seitz, *Großschmett. Erde*, 5, p. 404 (1913).

Südliches
Nord-,
Mittel-,
Süd-
Amerika,
Antillen

h. hegesia (P. Cramer) „*Hegesia*“, P. Cramer, *ut antea*, t. 209, f. E, F; *Papilio h.*, p. 175 (1779 & 80). — *Papilio hegesius*, (Jablonsky &) Herbst, *Naturs. Ins., Schmett.*, 9, p. 197, t. 259, f. 1, 2 (patria falsa) (1795). — *Papilio hegesia*, J. C. Fabricius, *Suppl. Ent. Syst.*, p. 425 (1798). — *Argynnis h.*, Verloren, *Cat. Ins. Lep. Cramer*, 1, p. 85 (sine cit.) (1837). — E. Doubleday, *List. Lep. Brit. Mus.*, pars 1, p. 67 (1844); *id.*, *Trans.*

Südliche
Staaten
von
Nord-
Amerika
(S.-
Californien,
Arizona,
Texas,
Alabama)

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Papilio bellona (J. C. Fabricius,

Mexiko
 bis
 Colombia,
 nördliches,
 mittleres
 Südamerika,
 Trinidad;
 Curaçao

Spec. Ins., 2, p. 111 (in cit.: *P. hegesia* pro *hegesia* Cr.) (1781); id., Mant. Ins., 2, p. 64 (in cit.) (1787); id., Syst. Ent., 3, I, p. 148 (in cit.) (1793). — Gmelin-Linné, Syst. Nat., ed. 13, 1. V, p. 2335 (in cit.) (1790).

„*Dryas fucata claudia*“ (non *Papilio c.*, Cramer), Jac. Hübner (& Geyer), Samml. Exot. Schmett., 1, t. [42], f. 1, 2 (non f. 3, 4, vide *E. claudia*) [1806—19]. — „*D. Fucata c.*“, W. F. Kirby, *ibid.*, Neu. Ausg., t. 42, f. 1, 2 (1894—95).

- h. meridiana** H. Stichel *Euptoieta hegesia m.* H. Stichel, subsp. nov.: Statura fere minore quam subspecies typica, colore fundali saturatiore, signaturis crassioribus.
- ? *Brenthis claudia* (non *Papilio c.* Cramer) (Jac. Hübner &) C. Geyer, Zutr. Samml. Exot. Schmett., 5. Hund., p. 11, t. [40], f. 831, 832 (? patria errans) (cit. part.) (1837). — ? *Euptoieta (Brenthis) c.*, W. F. Kirby, *ibid.*, Neu. Ausg., t. 634 (143), f. 831, 832 (cit. except.) (1912).
- Euptoieta hegesia*, C. Felder, Verh. Zool.-Bot. Ges. Wien, 12, Abh., p. 476, 494 (1862). — W. Müller, Zool. Jahrb., 1, p. 588 (chrysal.) (1886). — Bönninghausen, Verh. Ver. Naturw. Unterh. Hamburg, 9, p. 33 (1896). — Moulton, Ann. Mag. Nat. Hist., ser. 8, 3, p. 106 (1909). — Seitz, Großschmett. Erde, 5, p. 404 (1913). — Ferreira-Almeida, Ann. Soc. Ent. France, 91, p. 229 (metamorph.) (cit. part.) (1922). — Seitz, Ent. Rundsch., 44, p. 42 (1927). — Zikan, *ibid.*, 45, p. 11 (1928). — K. J. Hayward, Rev. Soc. Ent. Argent., 4, p. 46, t. 10, f. 6 (1931); id., *ibid.*, 5, 1932—33, p. 214 (1933).
- h. karibica** H. Stichel *E. hegesia k.*, H. Stichel, subsp. nov.: statura fere minore quam subspecies typica, colore pallidiore, signaturis reductis.
- Papilio hegesia*, P. Cramer, Pap. Exot., 3, p. 30, 175 (1780). — *Argynnis h.*, Ménériés, N. Mém. Soc. Nat. Moscou, 3, p. 134 (1834). — E. Doubleday, List Lep. Brit. Mus., pars 1, p. 67 (1844). — Poey, Mem. Soc. Econ. Habana, ser. 2, 3, p. 124 (1847). — *Euptoieta h.*, Gosse, Ann. Mag. Nat. Hist., ser. 2, 2, p. 178 (1848). — Chenu & H. Lucas, Enc. Hist. Nat., Papill., p. 90 (1851). — A. G. Butler, Cat. Diurn. Lep. Fabricius, p. 115 (1869). — W. F. Kirby, Cat. Diurn. Lep., p. 154; suppl., p. 725 (1871 & 77). — Dewitz, Ent. Zeit. Stettin, 38, p. 238 (1877). — Stecker, Butterfl. Moths N.-Am., p. 109 (1878). — A. G. Butler, Proc. Zool. Soc. London, p. 481 (1878). — Dewitz (sec. Gundlach), Zeit. Ges. Naturw., 52, p. 166 (aliment.) (1879). — W. F. Kirby, Cat. Coll. Diurn. Lep. Hewitson, p. 61 (1879).

Süd-
Brasilien
(typ.:
Espirito
Santo),
Argentinien

Antillen:
Cuba,
(typus),
Jamaica,
Porto Rico,
? Pine
Islands,
? Bahama-
Inseln

— Gundlach, Contr. Ent. Cuban., 1, p. 44 (cit. part.) (1881); id., Papilio, N. York, 1, p. 11 (1881). — F. D. Godman & O. Salvin, Biol. Centr.-Amer., Lep.-Rhop., 1, p. 175 (XLVI) (1882). — O. Staudinger (& Schatz), Exot. Schmett., 1, p. 89 (1885). — Möscher, Abh. Senckenb. Naturf. Ges., 14, p. 27 (1887). — Gundlach, An. Soc. Espan. Hist. Nat., 20, p. 124 (distr. part.) (1891). — F. Fox & Johnson, Ent. News, Philad., 4, p. 3 (1893). — E. M. Sharpe, Proc. Zool. Soc. London, p. 199 (1900). — E. M. Swainson, Journ. N. York Ent. Soc., 9, p. 79 (larva) (1901). — C. W. Robinson, Ent. News, Philad., 14, p. 19 (1903). — Longstaff, Trans. Ent. Soc. London, p. 43 (1908). — W. J. Holland, Ann. Carnegie Mus., 10, p. 491 (1913). — A. Hall, Entomologist, 58, p. 187 (1925). — W. J. Kaye, Trans. Ent. Soc. London, 1925, p. 476 (1926). — * M. Bates, (Butt. Cuba), Bull. Mus. Compar. Zool. Harvard Coll., 78 (n. 2), p. 160 u. 58 (1935).

? *Euptoieta columbiana* (non *Pap. columbiana* P. Cramer), Burmeister, Descr. Phys. Argent., 5, I, p. 142 (1878).

Eu. columbiana Herrich-Schäffer, Corrb. Zool.-Min. Ver. Regensburg, 18, p. 162 (1864).

- bogotana** O. Staudinger *Euptoieta claudia* var. *b.*, Colombia
O. Staudinger (& Schatz), Exot. Schmett., Costa Rica
1, p. 90 (1885). — *E. b.*, Seitz, Großschmett.,
Erde, 5, p. 404 (1913).
- b. bogotana** O. Staudinger *E. claudia b.*, O. Staudinger Colombia
ger. ut antea, 1, p. 90 (1885). — *E. b.*,
Seitz, ut antea, p. 404 (1913).
columbiana Strecker *E. c.*, Strecker, Lep.
Rhopal. Heteroc., suppl. 2, p. 3; suppl. 3,
p. 22 (1899 & 1900).
- b. poasina** Schaus *E. p.*, Schaus, Proc. Zool. Soc. Costa Rica
London, p. 343, t. 51, f. 2 (1913). — (typ.: Poas)
Euptoieta (!) *p.*, D. Sharp, Zool. Record,
50, pars 12, Ins., p. 330 (1914).
E. poaria, Seitz, Großschmett. Erde, 5, p.
404, t. 86 f (1913).
- hegemone** Dogn. *Euptoieta h.* (non *Argynnis h.*,
Godart: = *Cupha* spec. dubia) Dognin, Lép.
Loja, livr. 2, p. 34 (nom. nud.); livr. 3,
p. 34 (deleat. nom) (1891 & 94).
4 spec.

5. Genus **Cethosia** J. G. Fabricius

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Burma,
Siam; ?
Tenasserim
- Typus:
Burma

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 West-Sumatra
 Adonara-Inseln
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Mindoro,
Cebu,
Cuyos,
Camotes)

Südliche
Molukken
(Mindanao,
Sarangani)

Halmahera
(Djilolo)
(typus),
Batjan,
Ternate,
? Andai
(Geelvink-
Bai) (sec.
Oberthür)

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Celebes

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(Tonkin,
Annam),
Hainan,
Siam
(part.)

Süd-Indien,
Ceylon

Ceylon

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Wetta,
? Timor,
Letti,
Babber

Nordwest-
Australien:
Kimberly
(Port
Darwin),
Melville
Insel

Malayische
Halbinsel,
Sumatra,
Borneo u.
Nachbar-
Inseln
Palawan

Borneo,
? Natuna-
inseln,

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Malayische
Halbinsel
nördl. bis
Burma
(Pegu,
Tavoy)
(sec.
Ollenbach
1891),
West-Siam

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- h. pallaurea** B. Hagen *C. p.*, B. Hagen, Ent. Nachr., 24, p. 202 (1898). — *C. gabinia p.*, Fruhstorfer, Ent. Zeit. Stettin, 61, p. 370 (1900). — *C. p.*, B. Hagen, Abh. Senckenb. Naturf. Ges., 20, p. 333, t. 1, f. 6 (1902); id. in A. Maass, Bei Liebenschw. Wilden, p. 202, t. 1, f. 6 (1902). — *C. cyane p.*, H. Stichel, Berlin. Ent. Zeit., Sitz.-Ber., 1902, p. (15) (1903); *C. hypsea p.*, id., Gen. Ins., fasc. 63, p. 29 (1907). — Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 505 (1912). Mentawai-Inseln

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Batu-Inseln

Bangka,
Billiton

Ost-Java

West-Java

Palawan,
BalabacMindanao,
Basilan,
Jolo-InselnMindanao,
Basilan

Faun. Filipin., 2, p. 280 (1895). — Fruhstorfer, Berlin. Ent. Zeit., 45, p. 16 (1900); id., Ent. Zeitg. Stettin, 61, p. 369 (1900). — F. Moore, Lep. Ind., 4, p. 187 (1900). — H. Stichel, Gen. Ins., fasc. 63, p. 29 (1907). — *C. m. m.*, Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 505, t. 109 d (1912).

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- luzonica** C. & R. Felder *C. l.*, C. & R. Felder, Wien. Ent. Monatschr., 7, p. 107 (1863). — Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 505 (spec. distinct.) (1912). Philippinen

C. hypsea (non E. Doubleday), Fruhstorfer Ent. Zeit. Stettin, 61, p. 365 (1900). — H. Stichel, Gen. Ins., fasc. 63, p. 28 (1907).

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- l. boholica** G. Semper, *C. luzonica* var. *b.*, G. Semper in C. Semper, Reis. Archip. Philippin., pars 2, 5, Schmett., 1, p. 101 (biol.), t. 18, f. 9 (1888). — Elera, Cat. Faun. Filipin., 2, p. 281 (1895). — *C. b.*, F. Moore, Lep. Ind., 4, p. 187 (1900). — *C. hypsea b.*, Fruhstorfer, Ent. Zeitg. Stettin, 61, p. 368 (1900). — H. Stichel, Gen. Ins., fasc. 63, p. 28 (1907). — *C. luzonica b.*, Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 505 (1912). Mittlere Ost-Philippinen (Cebu, Bohol, Leyte, Panaon)

- l. pariana** G. Semper *C. l. p.*, G. Semper in C. Semper, Reis. Archip. Philippin., pars 2, 5, Schmett., 1, p. 101 (1888). — Elera, Cat. Philippinen

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- I. lamarckii** Godart *C. l.*, Godart, Enc. Méth., 9, p. Nordwest-249 [1819]. — Boisduval, Voy. Astrolabe, Australien, Faune Entom., pars 1, p. 111 (1832). — H. Lucas, Hist. Nat. Léop. Exot., p. 105, t. 54, f. 2 (1835). — E. Blanchard, Hist. An. Artia, 3, p. 440 (1840). — E. Doubleday (& Westwood & Hewitson), Gen. Diurn. Lep., 1, p. 152; Westwood, *ibid.*, 2, p. 531 (1848 & 52). — E. Doubleday, List. Lep. Brit. Mus., app., p. 19 (1848). — Herrich-Schäffer, Corr.-Bl. Zool.-Min. Ver. Regensburg, 19, p. 91 (1865). — A. R. Wallace, Trans. Ent. Soc. London, p. 338 (1869). — W. F. Kirby, Cat. Diurn. Lep., p. 150 (1871). — Miskin, Ann. Queensl. Mus., nr. 1, p. 38 (part.), t. 3, f. 9 (♀) (1891). — G. A. Waterhouse, Mem. N. S. Wales Nat. Club, p. 11 (1903).
- C. lamarcki*, G. A. Waterhouse & Lyell, Butt. Austral., p. 61 (patria dubia) (1914).
- I. elateia** Fruhstorfer *C. lamarcki e.*, Fruhstorfer Koor-Inseln, in Seitz, Großschmett. Erde, 9, p. 502 Tjanda (1912).
- ? — **I. orientalis** Talbot *C. lamarckii o.*, Talbot, Bull. Hill Tenimber Mus., 4, p. 157 (1932). — A. G. Gabriel, Cat. (= Timor- Type Spec. Lep. Rhop. Hill Mus., p. 26 laut), (1932). Selaru—
? *C. lamarckii*, Nicéville & Kühn, Babber, Journ. Asiat. Soc. Bengal, 57. II, p. 258 Moas, (1898). — *C. lamarcki*, Fruhstorfer, Ent. Roma, Zeit. Stettin, 63, p. 347 (part.) (1902). — ? Aru, *C. lamarckii l.*, H. Stichel, Gen. Ins., fasc. 63, p. 30, t. 3, f. 9 (♀) (1907). — ? A. Pagenstecher, Abh. Senckenberg. Naturf. Ges., Kei-Inseln 3, p. 413 (1911). — *C. lamarcki l.*, Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 502 (part., sine syn.), t. 110 (♀) (1912).

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? Wetter,
Kisser
- C. lamarckii*, Boisduval, Spec. Gén. Lépid., 1, p. 3, t. 9, f. 5 (1836). — A. R. Wallace, Trans. Ent. Soc. London, p. 338 (part.) (1869). — W. F. Kirby, Cat. Diurn. Lep., p. 150 (1871); id., Cat. Col. Diurn. Lep. Hewitson, p. 60 (1879). — ? Röber, Tijdschr. Ent., 34, p. 302 (1891). — O. Staudinger (& Schatz), Exot. Schmett., 1, p. 87 (1885). — Forbes, Wander. Naturf. Malay. Archip., 2, p. 176 (1886). — Honrath, Berlin. Ent. Zeit., 31, Sitz. Ber., p. XVI (1887). — Miskin, Ann. Queensl. Mus., nr. 1, p. 38 (1901). — Doherty, Journ. Asiatic Soc. Bengal., 60, II, p. 171 (1901).
- C. lamarki*, Fruhstorfer, Ent. Zeitg. Stettin, 63, p. 347 (part.) (1907); *lamarcki* id. in Seitz, Großschmett. Erde, 9, p. 502 (part.) (non t. 110 e: = *orientalis*) (1907).
- justa* Fruhstorfer *C. lamarcki* forma *j.*, Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 502 (1912).

2. Cohors Myriniformes

H. Stichel, Gen. Ins., fasc. 63, p. 30.

- myrina** C. & R. Felder *C. m.*, C. & R. Felder, Reise Novara, 2, II, p. 386 (1866). — Fruhstorfer in Seitz, Großschmett., 9, p. 506 (1912). — L. Martin, Tijdschr. Ent., 63, 1920, p. 139 (1921). Celebes und benachbarte Inseln
- m. myrina** C. & R. Felder *C. m.*, C. & R. Felder, ut antea, t. 48, f. 3, 4 (1866). — A. R. Wallace, Trans. Ent. Soc. London, p. 337 (1869). — Hopffer, Ent. Zeit. Stettin, 35, p. 34 (= *aeole*) (1874). — W. F. Kirby, Cat. Diurn. Lep., p. 150 (1871); id., Cat. Coll. Diurn. Lep. Hewitson, p. 60 (1879); id., Sci. Proc. Roy. Dublin Soc., sec. 2, 2, p. 302 (1880). — O. Staudinger (& Schatz), Exot. Schmett., 1, p. 87 (1885). — W. J. Holland, Proc. Boston Soc. Nat. Hist., 25, 1890—92, p. 62 (1890). — A. Pagenstecher, Abh. Senckenb. Naturf. Ges., 23, p. 390 (1897). — Fruhstorfer, Ent. Zeitg. Stettin, 61, p. 379 (1900). — H. Stichel, Gen. Ins., fasc. 63, p. 30 (cit. corrigend.) (1907). — Fruhstorfer, Ent. Zeit., 24, 1910—11, p. 154, f. 6 (org. copul.) (1910). — *C. m. m.*, Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 507 (non t. 110 d: = *sarmada*) (1912). — *C. m.*, L. Martin, Tijdschr. Entom., 63, 1920, p. 139 (part.) (1921). Nord-Celebes (Minahassa)
- C. aeole* (non F. Moore), C. & R. Felder, Wien. Ent. Monatschr., 4, p. 107, t. 1, f. 2 (1860).

- m. melancholica** Fruhstorfer *C. myrina* ♀ forma *melancholica*, Fruhstorfer, Ent. Zeitg. Stettin, 70, p. 229 (1909). — *C. myr. melanchol.*, id.: Seitz, Großschmett. Erde, 9, p. 506, t. 110 d (1912). — *C. (myr.) ♀ melanchol.*, L. Martin, Tijdschr. Entom., 63, 1920, p. 139 (nom. superfluum) (1921).
- m. ribbei** Honrath *C. myrina* var. *r.*, Honrath, Berlin. Ent. Zeit., 30, p. 1886, p. 296 (1887). — *C. myr. ab. r.*, Fruhstorfer, Ent. Zeit. Stettin, 61, p. 381 (1900). — *C. m. forma r.*, H. Stichel, Gen. Ins., fasc. 63, p. 30 (1907). — *C. m. r.*, Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 506 (1912). — *C. (m.) r.*, L. Martin, Tijdschr. Ent., 63, 1920, p. 140 (forma ♀) (1921). — *C. m. var. r.*, A. G. Gabriel, Cat. Type Spec. Lep. Rhop. Brit. Mus., pars 3, p. 104 (1927).
- m. sarmada** Fruhstorfer *C. m. s.*, Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 506, t. 110 d (als *myrina*; corr. p. 1135) (1912).
C. myrina, A. R. Wallace, Trans. Ent. Soc. London, p. 337 (part.) (1869). — A. Rothschild, Deutsch. Ent. Zeit. Lep., 5, p. 435 (1892). — L. Martin, Tijdschr. Ent., 63, 1920, p. 139 (1921).
C. aeole (non F. Moore), Piepers, Tijdschr. Ent., 21, 1877—78, p. 12 (1897).
- m. bemmeleni** Juriaanse & Lindemans *C. m. b.*, Juriaanse & Lindemans, Zool. Mededeel. Leiden, 4, p. 256 (1918). — *C. m. vanbemmeleni*, Juriaanse, Tijdschr. Ent., 62, Versl. p. XLVIII; id. & Lindemans, *van bemmeleni*, ibid., suppl., p. 21, t. 4, f. 526 (1920).
C. m. vanbcmmelcni (!), D. Sharp, Zool. Rec., 57, 1920, pars 12, Insect., p. 193 (1922).

Ost-Celebes
(am Tomini-
Golf,
Mapane,
Paloppo)

Insel
Bangkai
(=
Banggai),
Zentral-
Celebes
(als forma
aberrat.)

Süd-Celebes
(Makassar,
Bonthain)

Insel
Buton
(= Boeton),
? Südost-
Celebes

3. Cohors **Cydippiformes**

H. Stichel, Gen. Ins., fasc. 63, p. 30.

- chrysippe** (Fabricius) *Papilio c.*, J. C. Fabricius, Syst. Ent., p. 503 (1775). — *Cethosia c.*, Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 509 (1912). — Talbot, Proc. Ent. Soc. London, p. XII (1915).
Cethosia cydippe, Fruhstorfer, Ent. Zeit. Stettin, 63, p. 342 (1902). — H. Stichel, Gen. Ins., fasc. 63, p. 30 (1907). — G. A. Waterhouse & Lyell, Butterfl. Austral., p. 61 (1914).
- c. chrysippe** (Fabricius) *Papilio c.*, J. C. Fabricius, Syst. Ent., p. 503 (1775). — *P. (Nymphalis) c.*, Goeze, Ent. Beytr., 3. I, p. 368 (1779). — *P. c.*, J. C. Fabricius, Spec. Ins., 2, p. 88 (1781). — *N. (N. Phaleratus) c.*, [D.

Nordost-
Australien,
Neuguinea,
südöstliche
Nachbar-
Inseln,
Molukken,
südlich bis
Buru und
Amboina,
Aru-, Kei-
Inseln

Nordost-
Australien
(Queensland:
Townville—
Kap York)

H. Schneider], Nomencl. Entom., p. 37 (1785). — *P. c.*, J. C. Fabricius, Mant. Ins., 2, p. 47 (1787). — *P. (Nymphalis) c.*, Gmelin-Linné, Syst. Nat., ed. 13, 1. V, p. 2310 (1790). — *P. c.*, Jung, Alphab. Verz. Schmetterl., 1, p. 120 (1791). — J. C. Fabricius, Ent. Syst., 3. I, p. 112 (1793). — (Jablonsky &) Herbst, Naturs. Ins., Schmetterl., 9, p. 136 (1790). — Donovan, Gen. Ill. Entom., pars 1, Épitome Ins. Asia N. Holl., t. [24], f. 1 (1805). — Turton, Gen. Syst. Nat. Linné, 3. II, p. 100 (1806). — *Cethosia c.*, Herrich-Schäffer, Corr.-Bl. Zool.-Min. Ver. Regensburg, 19, p. 91 (1865). — A. R. Wallace, Trans. Ent. Soc. London, p. 337 (1869). — *C. cydippe* var. a. *Papilio chrysippe*, W. F. Kirby, Cat. Diurn. Lep., p. 149 (1871). — *C. chrysippe*, O. Staudinger (& Schatz) Exot. Schmett., 1, t. 34 (*cydippe* form. loci) (1885). — Miskin, Ann. Queensl. Mus., n. 1, p. 37 (1891). — *C. cydippe chrysippe*, Fruhstorfer, Ent. Zeitg. Stettin, 63, p. 344 (1902); id., Deutsch. Ent. Zeit. Iris, 16, p. 37 (1903). — H. Stichel, Gen. Ins., fasc. 63, p. 32 (1907). — *C. chrysippe chr.*, Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 509 (1912). — *C. cydippe chrysippe*, G. A. Waterhouse & Lyell, Butterfl. Austral., p. 61, t. 8, f. 64, 65 (1914). — Watkins, Entomologist, 56, p. 205, 206 (typ. i. c. Banks) (1923). — Tillyard, Ins. Austral., p. 463, t. 42, f. 3 (1926). — *Papilio chrysippe*, A. G. Gabriel, Cat. Type Spec. Brit. Mus., pars 3, p. 31 (1927). — *Cethosia c.*, G. A. Waterhouse, Proc. Linn. Soc. N. S. Wales, 48, p. XIX (aliment.) (1928).

chrysonoe Godart *Cethosia c.*, (Latreille &) Godart, Enc. Méth., 9, p. 249 [1819]. — Boisduval, Voy. Astrolabe, Faun. Entom., pars 1, p. 110 (1832).

imperialis A. G. Butler *C. i.*, A. G. Butler, Ann. Mag. Nat. Hist., ser. 4, 18, p. 124 (1876). — W. F. Kirby, Cat. Diurn. Lep., suppl. app., p. 848 (1877). — A. G. Butler, Proc. Zool. Soc. London, p. 469 (1877). — *C. cydippe i.*, H. Stichel, Gen. Ins., fasc. 63, p. 32 (1907). — *C. chrysippe i.*, Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 509 (1912). — *C. i.*, A. G. Gabriel, Cat. Type Specim. Brit. Mus., pars 3, p. 62 (1927).

C. cydalina, Prittwitz, Ent. Zeitg. Stettin, 32, p. 44 (1871).

C. cydippe, W. F. Kirby, Cat. Diurn. Lep. Hewitson, p. 61 (1879). — G. Semper, Journ. Mus. Godeffroy, 14, p. 11 (1879). — J. J. Walker, Ent. Monthl. Mag., ser. 2, 4, p. 28 (1893). — G. A. Waterhouse, Mem. N. S. Wales Nat. Club, nr. 1, p. 10 (1903). — Frogatt, Austral. Ins., p. 215 (1907). —

- Rainbow, Guide Austral. Butt., p. 59 (metamorph.) (1907). — Simmonds, Entomologist, 41, p. 29 (1908).
- c. woodlarkiana** Fruhstorfer *C. cydippe w.*, Fruhstorfer, Deutsch. Ent. Zeit. Lep., 14, 1901, p. 339 (1902); id., Ent. Zeitg. Stettin, 63, p. 348 (1902); *C. c. woodlarkiana* (!), *C. c. woodlarkiana*, id., Deutsch. Ent. Zeit. Iris, 16, p. 36, 37, Tafelerkl. (corr.), t. 1, f. 5, 6 (♂, ♀) (1903). — *C. c. woodlarkiana*, H. Stichel, Gen. Ins., fasc. 63, p. 31 (1907). — *C. chrysippe w.*, Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 510 (1912). Woodlark-Insel
- c. alkmene** Fruhstorfer *C. cydippe a.*, Fruhstorfer, Deutsch. Ent. Zeit. Iris, 15, p. 173 (1902); id., Ent. Zeit. Stettin, 63, p. 348 (1902); id., Deutsch. Ent. Zeit. Iris, 16, p. 37 (1903). — H. Stichel, Gen. Ins., fasc. 63, p. 32 (1907). — *C. chrysippe a.*, Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 509 (1912). *C. chrysippe*, F. D. Godman & O. Salvin, Proc. Zool. Soc. London, p. 465 (1878). D'Entrecasteaux-Inseln (Fergusson)
- c. doxata** Fruhstorfer *C. cydippe d.*, Fruhstorfer, Deutsch. Ent. Zeit. Iris, 27, p. 139 (1913). Goodenough-Insel
- c. cleanthis** Fruhstorfer *C. cydippe c.*, Fruhstorfer, Deutsch. Ent. Zeit. Iris, 15, p. 173 (1902); id., Stettin. Ent. Zeitg., 63, p. 348 (1902); id., Deutsch. Ent. Zeit. Iris, 16, p. 37 (1903). — Stichel, Gen. Ins., fasc. 63, p. 32 (1907). — *C. chrysippe cleanthis*, Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 509 (1912). Trobriand-Insel (Kiriwina)
- c. cenchrites** Fruhstorfer *C. cydippe cenchrites*, Fruhstorfer, Ent. Zeitg. Stettin, 70, p. 227 (1909); *C. chrysippe cenchr.*, id. in Seitz, Großschmett. Erde, 9, p. 510 (1912). Unbekannte Insel bei Britisch-Neuguinea
- c. praestabilis** Fruhstorfer *C. cydippe p.*, Fruhstorfer, Ent. Zeit. Stettin, 70, p. 228 (1909); *C. chrysippe p.*, id. in Seitz, Großschmett. Erde, 9, p. 509, t. 110 a, 111 b (1912). — *C. chr.* „race“ *p.*, van Eecke, Nova Guinea, 13, Zool., livr. 1, p. 70 (1915); *C. c. p.*, id.; ibid., 15, Zool., livr. 1, p. 38 (1924). Südliches Neuguinea (Britisches und Britisches Mandats-Gebiet (Kaiser-Wilhelmsland), Yule- (Lolo-) Insel
C. cydippe var. *damasippe*, Kirsch, Mitt. Zool. Mus. Dresden, 1. II, p. 123 (1877). — *C. d.*, C. Ribbe, Deutsch. Ent. Zeit. Lep., 8, p. 114, t. 3, f. 3, 4 (larva, chrysal.) (1895). — *C. cydippe* var. *d.*, B. Hagen, Jahrb. Nassau. Ver. Naturk., 50, p. 82 (var., not. biol.) (1897). — *C. c. d.*, Rebel, Termész. Füzt., Budap., 21, p. 370 (1898). — Fruhstorfer, Deutsch. Ent. Zeitschr. Iris, 16, p. 36 (1903). — H. Stichel, Gen. Ins., fasc. 63, p. 31 (part.) (1907). — Strand, Mitt. Zool. Mus. Berlin, 5, p. 471 (1911).
C. cydippe var. *chrysippe*, Tryon, 2. Ann. Rep. Administr. Brit. N. Guinea, app. 5,

sep., p. 6 (1890); id. in J. P. Thomson, Brit. N. Guinea, app. 3, p. 259 (1892).

C. cydippe cydalima, H. Stichel, Gen. Ins., fasc. 63, p. 32 (1907).

forma *antiancira* Fruhstorfer *C. cydippe a.*, Fruhstorfer, Deutsch. Ent. Zeit. Iris, 27, p. 138 (1913); id., Arch. Naturg., 81, 1915, Abt. A, Heft 11, p. 65 (1916). — A. G. Gabriel, Cat. Type Spec. Lep. Rhop. Britt. Mus., pars 3, p. 14 (1927).

Typus:
Eккеikei-
Gebirge

f. *hermanni* Fruhstorfer *C. cydippe damasippe* ab. Fruhstorfer, Berlin. Ent. Zeit., 45, Sitz. Ber. p. (29) (1900); *c. d.* ab. *hermanni*, id., Ent. Zeitg. Stettin, 63, p. 344 (1902); id., Deutsch. Ent. Zeit. Iris, 16, p. 36 (1903). — *C. c. d.* forma *h.*, H. Stichel, Gen. Ins., fasc. 63, p. 30 (1907). — *C. c. d.*, ♀ forma *h.*, Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 509, t. 111 a (als *damasippe* ♀) (1912). — Röber, Nova Guinea, 13, Zool., livr. 1, p. 47 (1915); *C. c.* „form“ *h.* van Eecke, *ibid.*, p. 70 (1915). — *C. c. d.* ♀ forma *h.*, W. Rothschild [& Durrant], Rep. Brit. Ornithol. Union Exped. N. Guinea, 2, nr. 15, p. 21 (1915).

Typus:
Astrolabe-
Bai.
Auch im
Fluggebiet
von *C. c.*
damasippe.

? *Cethosia* spec. ♀, Lindemans, Tijdschr. Ent., 53, p. 281, t. 13, f. 2 (1910).

C. damasippe (!), Fruhstorfer in Seitz, Großschmett. Erde, 9, t. 111 a (corr., p. 1135, vide antea) (1912 & 27).

♂ ♀ — **c. damasippe** C. & R. Felder *C. cydippe* var., C. & R. Felder, Wien. Ent. Monatschr., 3, p. 268 (nota) (1859). — *C. damasippe*, id., Reise Novara, 2. II, p. 379 (part.) (1866). — *C. cydippe* var. *d. C. damasippe*, W. F. Kirby, Cat. Diurn. Lep., p. 150 (1871). — *C. c.* var. *damasippe*, C. Oberthür, Ann. Mus. Stor. Nat. Genova, 15, p. 499 (part.) (1880). — *C. d.*, O. Staudinger (& Schatz), Exot. Schmett., 1, p. 87 (part.) (1885). — *C. c. d.*, Grose Smith, Nov. Zool., 1, p. 348 (1894). — *C. c.* var. *d.*, Fürbringer, Denkschr. Med. Naturw. Ges. Jena (Zool. Forschungsr. Semon, 5), p. 239 (79) (? part.) (1895). — *C. c. d.*, Fruhstorfer, Ent. Zeit. Stettin, 63, p. 343 (part.) (1902); id., Deutsch. Ent. Zeit. Iris, 16, p. 36 (part.) (1903). — H. Stichel, Gen. Ins., fasc. 63, p. 31 (part.) (1907). — Fruhstorfer, Ent. Zeit. Stettin, 70, p. 218 (variatio) (1909). — F. Hauser, Verh. Zool.-Bot. Ges. Wien, 60, p. (37) (1910). — *C. chrysippe d.*, Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 509 (1912). — W. Rothschild [& Durrant], Rep. Brit. Ornithol. Union Exped. N. Guinea, 2, nr. 15, p. 21 (1915). — Röber, Nova Guinea, 13, Zool., livr. 1, p. 47 (? part.) (1915); *C. c.* „race“ *d.*, van Eecke, *ibid.*, p. 70 (1915).

Holländisch
Neuguinea,
mit unbe-
stimmter
Begrenzung
nach
Südosten

C. cydippe, Boisduval, Voy. Astrolabe, Faune Entom., pars 1, p. 109 (part.) (1832).

- A. R. Wallace, Trans. Ent. Soc. London, p. 337 (part.) (1869). — ? C. Oberthür, Ann. Mus. Stor. Nat. Genova, 15, p. 498 (1880). — F. D. Godman & O. Salvin, Proc. Zool. Soc. London, p. 645 (1878).
- ? *C. chrysippe praestabilis*, Fruhstorfer, Arch. Naturg., 81, 1915, Abt. A, Heft 11, p. 65 (1916).
- forma *coronilla* Fruhstorfer *C. cydippe coronilla*, Fruhstorfer, Ent. Zeitg. Stettin, 70, p. 228 (1909).
- caudilla* Fruhstorfer *C. chrysippe caudilla*, Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 509, t. 111 b (♀) (1912).
- c. lucina** Fruhstorfer *C. cydippe l.*, Fruhstorfer, Ins. Börse, 22, p. 36 (1905). — H. Stichel, Gen. Ins., fasc. 63, p. 31 (1907). — *C. chrysippe l.*, Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 509 (1912).
- C. cydippe*, C. Oberthür, Ann. Mus. Stor. Nat. Genova, 12, p. 458 (1878); id., ibid., 15, p. 498 (1880).
- ? *C. damasippe*, C. & R. Felder, Reise Novara, 2. 11, p. 379 (1866). — *C. cydippe* var. *d.*, Kirsch, Mitt. Zool. Mus. Dresden, 1. II, p. 123 (1877). — C. Oberthür, Ann. Mus. Stor. Nat. Genova, 15, p. 499 (1883).
- c. schoutensis** Joicey & Noakes *C. chrysippe s.*, Joicey & Noakes, Trans. Ent. Soc. London, p. 189, t. 27, f. 1, 2 (♂, ♀) (1915). — Talbot, Proc. Ent. Soc. London, p. IX (1915). — A. G. Gabriel, Cat. Type Spec. Lep. Rhop. Brit. Mus., pars 3, p. 108 (1927). — *C. c.*, *C. c. sch.*, Talbot, Bull. Hill Mus., 4, p. 210, 230 (1932). — *C. c. s.*, A. G. Gabriel, Cat. Type Spec. Lep. Rhopal. Hill Mus., p. 26 (1932).
- c. koridana** Kal. *C. chrysippe k.*, Kalis, Tijdschr. Ent., 76, p. 80 (1933).
- c. cyrene** A. R. Wallace *C. c.*, A. R. Wallace, Trans. Ent. Soc. London, p. 338 (1869). — *C. cydippe* var. *e. C. cyrene*, W. F. Kirby, Cat. Jiurn. Lep., p. 150 (1871). — *C. cyrene*, O. Staudinger (& Schatz), Exot. Schmett., 1, p. 87 (1885). — *C. cydippe* var. *cyrene*, Capronnier, Ann. Soc. Ent. Belg., 30, p. 5 (1886). — *C. cyd. cyr.*, Fruhstorfer, Ent. Zeit. Stettin, 63, p. 345 (1902); id., Deutsch. Ent. Zeit. Iris, 16, p. 37 (1903). — H. Stichel, Gen. Ins., fasc. 63, p. 32, t. 3, f. 12 (1907). — *C. chrysippe cyrene*, Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 509 (1912). — *C. cyrene*, A. G. Gabriel, Cat. Type Spec. Lep. Rhop. Brit. Mus., pars 3, p. 37 (1927).
- C. cydippe* ab. *cydalina*, C. Oberthür, Ann. Mus. Stor. Nat. Genova, 15, p. 499 (1880).

Typus: ?

Inseln der
Geelwink-
Bai (Andai,
Mafor,
Jobi)
? Dorsey,
(= Dore)Insel Biak
(= Wiak)Korido
(Schouten-
Insel)Insel
Waigeu

C. chrysippe, Capronnier, Ann. Soc. Ent. Belg., 30, p. 5 (1886).

- c. mysolensis** Fruhstorfer *C. cydippe m.*, Fruhstorfer, Deutsch. Ent. Zeit. Iris, 27, p. 138 (1913). — A. G. Gabriel, Cat. Type Spec. Lep. Rhop. Brit. Mus., pars 3, p. 84 (1927). Insel Mysol (= Misol)

C. damasippe, C. & R. Felder, Reise Novara, 2. II, p. 379 (1866). — *C. cydippe d.*, H. Stichel, Gen. Ins. fasc. 63, p. 31 (1907).

C. cydippe, A. R. Wallace, Trans. Ent. Soc. London, p. 337 (1869). — W. F. Kirby, Cat. Coll. Diurn. Lep. Hewitson, p. 61 (1879).

C. chrysippe, A. G. Butler, Cat. Coll. Diurn. Lep. Fabricius, p. 101 (1869).

? *C. cydippe claudilla* (non Fruhstorfer), W. Rothschild, Nov. Zool., 22, p. 128 (1915).

- c. cydalima** C. & R. Felder *C. c.*, C. & R. Felder, Reise Novara, 2. II, p. 380 (1899). — *C. cydalina* (1), A. R. Wallace, Trans. Ent. Soc. London, p. 338 (1869). — *C. cydippe* var. b. Aru, Goram

C. cydalina, W. F. Kirby, Cat. Diurn. Lep., p. 150 (1871); id., Sci. Proc. Roy. Dublin Soc., ser. 2, 2, p. 302 (1880). — *C. c.*, Röber, Tijdschr. Ent., 34, p. 301 (1891). — *C. cydippe cydalima*, Fruhstorfer, Ent. Zeit. Stettin, 63, p. 345 (1902); id., Deutsch. Ent. Zeit. Iris, 16, p. 37 (1903). — H. Stichel, Gen. Ins., fasc. 63, p. 32 (part.) (1907). — *C. chrysippe c.*, Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 509 (1912).

aruensis, Talb. *C. chrysippe a.*, Talbot, Bull. Hill Mus., 4, p. 158 (1932). — A. G. Gabriel, Cat. Type Spec. Lep. Rhop. Hill. Mus., p. 22 (1932).

C. damasippe, C. & R. Felder, Reise Novara, 2. II, p. 379 (1866). — A. G. Butler, Ann. Mag. Nat. Hist., ser. 5, 11, p. 411 (1883). — *C. cydippe* var. *d.*, C. Ribbe, Corr.-Bl. Ent. Ver. Iris, 1, p. 83 (1886).

C. cydippe, A. R. Wallace, Trans. Ent. Soc. London, p. 337 (1869). — C. Oberthür, Ann. Mus. Stor. Nat. Genova, 15, p. 498 (1880). — A. Pagenstecher, Abh. Senckenberg, Naturf. Ges., 33, p. 411 (cit. part.) (1911).

- c. insulata** A. G. Butler *C. i.*, A. G. Butler, Cist. Ent., 1, p. 165 (1873). — W. F. Kirby, Cat. Diurn. Lep., suppl., p. 724 (1877). — A. G. Butler, Ann. Mag. Nat. Hist., ser. 5, 13, p. 193 (1884). — *C. cydippe i.*, Fruhstorfer, Ent. Zeitg. Stettin, 63, p. 345 (1902); id., Deutsch. Ent. Zeit. Iris, 16, p. 37 (1903). — H. Stichel, Gen. Ins., fasc. 63, p. 32, t. 3, f. 11 (♀) (1907). — *C. chrysippe i.*, Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 508 (1912). — *C. cydippe i.*, Talbot, Bull. Hill Mus., 1, t. 4, f. 1 (mimetism.) (1921). — *C. i.*, A. G. Kei (= Ké- oder Key-) Inseln

Gabriel, Cat. Type Spec. Lep. Rhop. Brit. Mus., pars 3, p. 64 (1927).

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Unbekannte Insel (? der Kei-Gruppe (non Buru sec. auctor. 1912).
- c. **thymbrosa** Fruhstorfer *C. chrysippe thymbrosa*, *C. c. thymbrosa*, Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 508, p. 1112 (corr.) (1912 & 27).
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Ceram
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Amboina (Uliassir), Saparua
„*Cydippe*“. Clerck, Icones, sect. 2, t. 36, ordo 1 [fig. 1, 2] (♂); Register [ante 1763]. — *Papilio c.*, Johansson in Linné, Amoen. Acad. 6, p. 409 (cit.: Clerck, iconem ut antea) (1763). — Linné, Syst. Nat., (ed. 12), 1, II, p. 776 (1767). — P. L. S. Müller, Natursyst. Linné, 5, I, p. 609 (1774). — J. C. Fabricius, Ent. Syst., p. 503 (1775). — (G. F. Gmelin &) Christman, Onomatol. Med., 6, p. 60 (1775). — P. Cramer, Pap. Exot., 1, p. 155 (addenda) (1776). — *Graphium [c.]* (Linné, Syst. Nat., (ed. 12), nr. 163), Scopoli, Introd. Hist. Nat., p. 434 (1777). — *P. (Nymphalis) c.*, Goeze, Ent. Beytr., 3, I, p. 301 (1779). — *P. c.*, J. C. Fabricius, Spec. Ins., 2, p. 88 (1781). — *P. (Nymphal. Phaleratus) c.*, [D. H. Schneider], Nomencl. Entomol., p. 37 (1785). — *P. c.*, J. C. Fabricius, Mant. Ins., 2, p. 47 (1787). — *P. (Nymphalis) c.*, Gmelin-Linné, Syst. Nat., ed. 13, 1, V, p. 2310 (1790). — *P. c.*, J. C. Fabricius, Ent. Syst.,

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c. iphigenia Fruhstorfer *C. cydippe i.*, Fruhstorfer, Buru

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c. bernsteinii C. & R. Felder, *C. b.* (Snellen- Morotai

Vollenhoven i. l.) C. & R. Felder, Reise (= Morti), Novara, 2, II, p. 379 (1866). — A. R. Halmahera Wallace, Trans. Ent. Soc. London, p. 337 (= Djilolo), (1869). — *C. cydippe* var. *c.* *C. bernsteinii*, ? Batschan W. F. Kirby, Cat. Diurn. Lep., p. 150 (= Batjan) (1871). — *C. b.*, O. Staudinger (& Schatz), Exot. Schmett., 1, p. 87 (1885). — *C. cydippe* var. *b.*, C. Ribbe, Corr.-Bl. Ent. Ver. Iris, 1, p. 205 (1887). — *C. c.* var. *bernsteinii*, A. Pagenstecher, Abh. Senckenb.

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C. cydippe var. *bernsteinii*, A. Pagenstecher, Abh. Senckenb. Naturf. Ges., 23, p. 390 (1897). — *C. c. b.*, Fruhstorfer, Deutsch. Ent. Zeit. Iris, 16, p. 136 (1903). — *C. c. bernsteinii*, H. Stichel, Gen. Ins., fasc. 63, p. 31 (1907).
- c. sangira** Fruhstorfer *C. cydippe s.*, Fruhstorfer, Ent. Zeit., 19, p. 215 (1906). — H. Stichel, Gen. Ins., fasc. 63, p. 32 (1907). — *C. chrysippe s.*, Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 508 (1912). Sangir- (Sangi-) Inseln
- obscura** Guér.-Ménev. *C. o.*, Guérin-Ménéville, Voy. Coquille, sect. 1, Ins., Atlas, t. 15, f. 4 (1829); 2, p. 277 (1832). — H. Stichel, Gen. Ins., fasc. 63, p. 33 (1907). — Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 510 (1912). Bismarck-Archipel
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C. antippe, C. Ribbe, Deutsch. Ent. Zeit. Lep., 11, p. 110 (1898). — *C. obscura*

- a., Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 510 (1912).
- o. antippe** Grose Smith & W. F. Kirby *C. a.*, Neu-Pommern (= Neu-Britannien), Umhoi- (= Rook-) Insel
 Grose Smith & W. F. Kirby, Rhopal. Exot., 1, t. Cethosia 1, f. 1, 2, p. 1 (1889). — C. Rihbe, Deutsch. Ent. Zeit. Lep., 11, p. 110 (1898). — A. Pagenstecher, Zoologica, Stuttgart, 27, p. 65 (1899). — *C. obscura a.*, Fruhstorfer, Ent. Zeitg. Stettin, 63, p. 346 (1902). — H. Stichel, Gen. Ins., Fasc. 63, p. 33 (1907). — Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 510 (part.) (1912) — A. G. Gahriel, Cat. Type Spec. Lep. Rhop. Hill Mus., p. 22 (1932).
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- o. gabrielis** W. Rothschild *C. g.*, W. Rothschild, Admirali-täts Insel
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 Sankt Gahriel (= Pak)
- o. manusi** W. Rothschild *C. o. m.*, W. Rothschild, Admirali-täts Insel
 Nov. Zool., 22, p. 202 (1915).
 Manus (= Usiai)
- leschnault** God. *C. l.*, (Latreille &) Godart, Enc. Méth., 9, suppl., p. 816 (patria falsa) [1824].
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 14 spec.
- Timor, Wetter

2. Subfam. **Anetiinae** H. Stichel

Clothildinae, *Clothildidi* etc. auctor., vide p. 46.

1. Genus **Anetia** Jac. Hübner

Jac. Hübner (& C. Geyer), Samml. Exot. Schmett., 2, t. [22, 23] [1819—26]. — C. Geyer, *ibid.*, 3, index [1826—41]. — W. F. Kirby in. Hübner & Geyer, Samml. Exot. Schmett. (Neu. Ausg.), 2, t. 235 (22), 236 (23) (1894—95); *id.*, *ibid.*, Anmerk., p. 15 (1901).

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Geyer, Samml. Exot. Schmett., 3, t. 6, f. Panama
1, 2 [1826—41].

t. thirza (C. Geyer) *Anelia t.*, (Jac. Hübner &) Mexiko,
C. Geyer, Sammlg. Exot. Schmett., 3, t. 6, Guatemala,
f. 1, 2 [1826—41]. — *Clothilda t.*, W. F. Honduras
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Kirby: Hübner & Geyer, Samml. Exotisch.
Schmett., (Neu. Ausg.), 3, t. 444 (6), f. 1,
2; Anmerk., p. 16 (1900 & 1902). — *Clo-*
thilda t., (Art.), Seitz, Großschmett. Erde,
5, p. 401 (1913).

euryalce (Klug) *Argynnis e.*, (Hopffer
&) Klug, Neue Schmett. Zool. Mus. Berlin,
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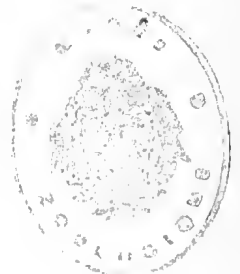
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Belgien,
Schweiz,
Frankreich,
Österreich,
Mähren,
Bosnien,
Serbien,
Ungarn,
Finnland,
Kurland,
Lithauen,
S.-Rußland

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- iris* — *Pap. iris*, Bergsträßer (nec Linné), Nomencl. Ins. Hanau-Münzenb., Jahrg. 3, p. 25, t. 64 (51), f. 1 (♂, ♀) (1779). — *P. (Nymphalis Gemmatas) i.*, Lang, Verz. Schmett. Augsburg, p. 38, 39 n. 319—321, 325 (1782). — *P. i.*, Gesenius, Versuch lep. Encycl., (part. in diagn.) (1786). — Prunner, Lep. Pedemont., p. 27 (part. in cit.) (1798). — Hufnagel, Berlin. Magaz., 2, p. 87 Anm. D (1766) (part.; cf. Zeller in Oken, Isis, p. 18 (1844)).

- Pap. iris* var. 3, Scopoli, Ent. Carniol., p. 154 (1763).
- iris* var. — *Pap. iris* var., Esper, Schmett., 1, p. 313, t. 25, f. 4 (♂), t. 43 (Suppl. 19), f. 1 (♀); p. 368 (1777 & 1779).
- ? *parisia* — *Pap. parisia*, Serville in Vieillot, Faune Française, 2 (3:1), p. 36, t. 12, f. 2, 3 (♀) (1820—1830).
- ? *metis* — *A. ilia* „form“ *metis*, Curwen, Proc. S. London, Ent. N. Hist. Soc., 1926—1930, p. 36 (1930) (N. Frankr.).
- luteus* — *Pap. iris luteus*, Esper, (Europ.) Schmett., 1, p. 314 (1777).
- lutea* — *Pap. iris lutea*, Herbst, Natursyst. Ins. Schmett., 8, p. 272, t. 227, f. 3, 4 (♂), 5, 6 (♀) (1796). — Borkhausen, Naturg. Eur. Schmett., 1, p. 9, 195; 2, p. 186 (in cit. fals. *P. clythia*) (1788—1789). — de Prunner, Lep. Pedem., p. 29 (1798) (cit. part.). — *Tachyptera i. l.*, Berge, Schmettb., p. 104, t. 41, f. 1 a, 1 b (1842). — *Apatura ilia l.*, Berge, Samml. Eur. Schmett., p. 280 (1847). — *A. ilia* var. *l.*, Chenu & H. Lucas, Ent. Hist. Nat. Papill., p. 150 (1851). — ? *Pap. l.*, Leon, Arh. Soc. Stiint. Liter. Jasi, n. 5, p. 6 (1890) (Rumän.). — *A. ilia* var. *l.*, Macker-Peyerimhoff, Bull. Soc. Hist. Nat. Colmar, Ann. 20—21, 1879—1880, p. 209 (1880). — *A. i.* var. *iris l.*, Disconzè, Entom. Vincentina, p. 148 (1865).
- rubescens* — *Pap. iris rubescens*, Lep. Pedemont, p. 28 (1798) (part. in cit.). — *A. ilia* (*Eos, Iris r.*), Thon (Thon & Reichenbach, Natg. Schmett., p. 75 (part.) (1837 & 1838).
- tremulae* — *Tachyptera tremulae*, E. Herold, Die Teutsch. Schmett., ed. 2, p. 129 (1844).
- julia* — *Maniola julia*, v. Schrank, Fauna Boica, 2 (I), p. 186 (1801).
- vulgaris* — *Iridis vulgaris*, Bergsträßer, Icon. Papil. Eur., Dec., 2, p. 7, t. 5, f. 1 (1771); *P. iris v.*, id., Nomencl. Ins. Hanau-Münzenbg., Jahrg. 3, p. 30 n. 3 A (♂) (1779).
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- p. 49) (1854). — Leech, Butt. China, Jap. Cor., 1, p. 161 (1892) (in cit.).
- ilia* var. — *Nymphalis ilia* var. B, [Anon.] (= ? Nowicki), Preuß. Provinzialbl., 19, p. 378 (1838). — *P. i.* var. A., Ochsenheimer, Schmett. Sachs., 1, p. 180 (1805) (in cit. false *P. clytie*); id., Schmett. Eur., 1, p. 161 (1807). — *Apatura i.* var. a., Kirby, Syn. Cat. Diurn. Lep., p. 259 (1871).
- [— —] Petiver, Gazophyl. nat. 1, p. 8, 9 Decas 3, p. 4, t. 24, f. 2 (1702); id., Opera Omnia, Hist. Nat., 1, Gazoph., p. 5, t. 24, f. 2 (1767). — Roessel v. Rosenhof, Ins. Belust., ps. 3, p. 42 Suppt. Tab., 254, t. 42, f. 3, 4 (1755).
- „Le petit Mars“, (Ernst) & Engramelle, Pap. Eur., 1:1, p. 142, t. 32, f. 64c, d, g, p. 341 (1779—1780). — J. C. Schaeffer, Icon. Ins. Ratisbon., 2, t. 152, f. 1, 2 (♂), 3 (♀) (cf. Werneburg, 1, p. 345 (1864)) (1769).
- forma *clytiella* Cab. — *A. ilia* „forme“ Forêt
clytie ab. *clytiella*, (Lambillion &) Cabeau, du Burê
Rev. Mens. Soc. Ent. Namur, 10, p. 36
(1910); *A. i.* ab. c., Derenne, ibid., 25
Suppl., p. 6 (1925). — Bollow in Seitz,
Großschmett. Erde, 1, Suppl., 1, p. 193
(1930). — *A. i.* var. *clytie* ab. c., Derenne,
Lambillionea, 32 Suppl., p. 21 (1932).
- forma *danae* Cab. — *A. ilia* ab. *danae*, Belgien
Cabeau, Rev. Soc. Ent. Namur, 19, p. 27
(1919). — Lhomme & al., Cat. Lép. France,
Belg., (Amat. Papill.), 1, p. 47 (1923). —
Derenne, Rev. Soc. Ent. Namur, 25 Suppl.,
p. 6 (1925). — Cabeau, Lambillionea,
30, p. 18 (1930). — Bollow in Seitz, Groß-
schmett. Erde, 1, Suppl. p. 192 (1930). —
Derenne, Lambillionea, 32, Suppl., p. 21
(1932).
- forma *deficiens* Cab. — *A. ilia* fa. *clytie* Belgien,
ab. *deficiens*, Cabeau, Lambillionea, 29, p. 110 Vallais
(1929). — *A. i.* ab. d., id., Lambillionea, de Rabais
30, p. 18 (1930). — Bollow in Seitz, Groß-
schmett. Erde, 1, Suppl., p. 193; 342 (1930
& 1931). — *A. i.* var. *clytie* ab. d., Derenne,
Lambillionea, 32, p. 21, 22 (1932).
- forma *delcourti* Cab. — *A. ilia* ab. *delcourti*, Bouillon
Cabeau, Rev. Mens. Soc. Ent. Namur, 23, (Belgien)
p. 56 (1923); Derenne, ibid., 25, Suppl.,
p. 7 (1925). — *A. i.* var. *silvia* ab. d.,
Derenne, Lambillionea, 32, Suppl., p. 21
(1932); *A. i.* „groupe“ s. ab. d., id., ibid.,
32 Suppl., p. 50, t. 3, f. 3 (1932).
- forma *distincta* Schultz. — *A. ilia* ab.
distincta Schultz, Abh. Natf. Ges. Görlitz, 24,
p. 132 (1904). — Rebel in Berge, Schmettb.,
(ed. 9), p. 18 (1909). — * H. Stichel in
Seitz, Großschmett. Erde, 1, p. 161 (1908).
— Lep. Sekt., Abh. zool.-bot. Ges. Wien,
9, p. 13 (1915).

forma *eos* — *Papilio iris* γ *P. eos*, Rossi, Typus:
 Mant. Ins. Etruria, 2, p. 9 (1794). — Etrurien
P. e., Lang, Verz. Schmett. Augsburg, (ed. 2), p. 29 (1789). — Jung, Alphab. Verz. Schmett., 1, p. 192 (1791). — [Schneider], Syst. Beschr. eur. Schmett., 1, p. 138 n. 7 (1787). — Laspeyres, Mag. Inskunde, 4, p. 37 (1803). — *Apatura ilia* var. *e.*, (Ochsenheimer &) Treitschke, Schmett. Eur., 10, p. 26, 222 (1834). — Nickerl, Ent. Zeitg. Stettin, 6, p. 90 (1845) (Kärnthen); A. Špeyer, *ibid.*, 11, p. 252 (1850) (distr. geogr.). — Glaser, 3. Ber. Oberhess. Ges. Nat.-Heilk., p. 44 (1853). — *A. i. ab. e.*, Stefanelli, Bull. Soc. Ent. Ital., 1, p. 245 (1869) (Toscana). — *A. i. var. e.*, Reutti, Beitr. Rhein. Natg. Freiburg, Heft 3, p. 32 (1853). — *A. i. ab. et var. e.*, Staudinger & Rebel, Cat. Lep. pal. Faungeb., (ed. 3), ps. 1, p. 32 (1901) (in cit.; Ung., Ital., S-Frankr.). — Spuler in Hofmann, Großschmett. Eur., (ed. 3), p. 14 (1902). — *A. i. ab. e.*, Aigner-Abafi & Pável, Fauna Regni Hungar., Lep., p. 17 (1896) (sine syn.). — Bartel & A. Herz, Handb. Großschmett. Berlin. Geb., p. 3 (1902). — Nauffock, 12. Jahrber. Wien. Ent. Ver., p. 23 (1902). — *A. i. ab. (& var.) e.*, Wheeler, Butt. Switzerl., p. 100 (1903). — *A. i. ab. e.*, Geest, Allg. Zeitschr. Ent., 8, p. 310, f. 5 (asymm.) (1903). — *A. i. var. e.*, Wheeler, Ent. Rec., 17, p. 198 (1905) (Schweiz). — *A. i. ab. e.*, Aigner-Abafi, *Rov. Lap.*, 13, p. 81 (1906). — *A. i. ? var. e.*, Keynes, Ent. Rec., 21, p. 101 (1909) (Schweiz). — *A. i. ab. e.*, Czekelius, Verh. Mitt. Siebenbürg. Ver. Natk., 58, 1908, p. 155 (1909). — *A. i. ab. (var.) e.*, Rebel in Berge, Schmettb., (ed. 9), p. 18 (1909). — *A. i. ab. e.*, Kollar, 19. Jahrber. Wien. Ent. Ver., p. 4 (1909). — Hafner, Carniola, 1909, Heft 3—4, p. 89; 1912, Heft 1, p. 236, t. 1, f. 11 (♀) (1909). — Ch. Oberthür, Et. Léop. Compar., 3, p. 183 (1909) (= *iris rubescens* Esp.). — *A. i. var. (& ab.) e.*, Salay, Bulet. Soc. Sciinte Bucarest, 19, p. 86 (1910). — *A. i. e.*, Vorbrodtt & Müller-Rutz, Schmett. Schweiz, 1, p. 35 (1911). — *A. i. var. (subsp. metis ?) e.*, Jachontov, Mitt. Kaukas. Mus. Tiflis, 5, p. 301 (1911) (Kaukas.). — *A. i. ab. e.*, Hellweger, Großschmett. Nordtirol, (36. Jahrb. Vicent. Brixen), p. 25 (nota) (1917). — *A. i. ab. (& var.) e.*, Schille, Sprawozd. kom. fizyogr. Kraków, 45, 1910 (II), p. 14 (1911) (Krakau); Brunicki, *ibid.*, p. 68 (1911) (Stryj). — *A. i. var. e.*, Buresch, Trav. Soc. Bulgar. Sci. Nat., 5, p. 41 (1912). — Rocci, Atti Soc. Ligust. Sc. Nat. Modena, 23, p. 157 (1912). — Oldaker, Entomologist, 46, p. 95 (1913) (N. Italien). — Todorowa

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*) Nach Staudinger, D. Ent. Zeitschr. Iris, 1894 die Type aus Frankft. a. Main.

- 8, p. 274, t. 228, f. 1, 2 (♂), 3, 4 (♀) (1796). — Borkhausen, Naturg. Eur. Schm., 1, p. 10, 195; 2, p. 186 (1788—1789) (cf. Werneburg, 1864, 2, p. 154: *Ilia rubescens*). — *P. i. r.* + *P. eos.* (D[iehl]) & Borkhausen, Rhein. Magaz., 1, p. 252 (= *P. ilia* var.) (1793). — *Pap. i. r.*, de Prunner, Lep. Pedemont., p. 28 (cit. part.) (1898). — *Nymphalis iris r.*, Latreille, Hist. Crust. Ins., 14, p. 91 [1805]. — *Apatura ilia* var. *B. iris r.*, Ochsenheimer, Schmett. Eur., 4, p. 19 (1813). — *A. i.* var. *iris r.*, Seyffer, Jahrbuch Ver. Vaterl. Natk., 5, p. 88 (1850). — Heydenreich, Lep. Eur. Cat. meth., p. 8 (1851) (v. Hünich, Bestimm. Esper, p. 8 (1854)). — *A. iris r.*, Boll, Arch. Ver. Fr. Natg. Mecklenburg, 4, p. 23 (1850). — *A. ilia* var. *elytie r.*, Kayser, Deutschl. Schmett., p. 49 (part.), t. 18, f. 1 (1854). — *A. i.* var. *iris r.*, Praun, Abbg. Besch. Eur. Schmett., p. [24] (1858). — *A. i.* ab. *r.*, v. Hormuzaki, Verhandl. zool.-bot. Ges. Wien, 47, Abh., p. 140 (= *dilutior* Stgr.) (1897) (Bukovina). — *A. i.* ab. *elytie* var. *iris r.*, Hippert, Ann. Soc. Ent. Belg., 40, p. 77 (1896). — *A. iris r.*, Franz Schmidt, Arch. Ver. Fr. Natg. Mecklenburg, 33, p. 19 (1880). — *A. ilia* ab. *r.*, Aigner-Abafi, Rov. Lap., 13, p. 81 (1906); Szilady, *ibid.*, 22, p. 35 (1915) (Ungarn).
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- bunea* Kollar. — (?) *A. ilia* ab. *bunea*, Kollar, 19. Jahrb. Wien. Ent. Ver., 19, p. 4 (1909) (Nied.-Österr.).
- elytie* v. Schrank. — *Maniola elytie*, v. Schrank, Fauna Boica, 2 (I), p. 187 (1801) (cit. part.). — *Apatura ilia* var. *e.*, Boissudual, Gen. Ind. meth. Eur. Lep., p. 24 (1840) (in synonym.). — Duponchel, Cat. Méth. Léop. Eur., p. 11 (part. in synonym.) (1844).
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- iote* Schneid. — *Pap. (Nymphalis Gemmatius) iote*, Schneider, Nomencl. Entomol., p. 36, 37 (1785) (in citat.).

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- metis* Lang. — ? *A. clytie* var. *metis*, Lang, Ent. Mo. Mag., (2) 9, p. 203 (1898). — ? *A. i.* ab. *m.*, Muschamp, Ent. Rec., 17, p. 58 (1905) (Schweiz). — ? Rowland-Brown, Entomologist, 38, p. 275 (1905) (Pyrén.). — ? Wheeler, Ent. Rec., 19, p. 131 (1907) (Schweiz). — ? Klemensiewicz, Sprawozd. Komis. Fizyogr. Kraków, 40 (II), 1905, p. 4 (1907) (Galizien). — Hirschler & Romaniszyn, *ibid.*, 43 (II), (1908), p. 89 (1909) (Lemberg).
- iris* — *P. (Nymphalis Gemmatas) iris*, H. G. Lang, Verz. Schmett. Augsburg, p. 39 n. 322, 324 (1782).
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- „Le petit Mars (orange)“, Ernst & Engramelle, Pap. Eur., 1 (I), p. 145, t. 33, f. 66 a, b (♀); p. 341 (1779—1780).
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ab. *geminifasciata*, Cabeau, Rev. Mens. Soc. (Belgien)
Ent. Namur, 22, p. 18 (1922). — Lhomme & al., Cat. Léop. France, Belg., (Amat. Papill.), 1, p. 48 (1923). — Derenne, Rev. Soc. Ent. Namur, 25, Suppl., p. 6 (1925). — Cabeau, Lambillionea, 28, p. 80 (1928). — Bollow in Seitz, Großschmett. Erde, 1, Suppl., 1, p. 192 (1930). — *A. i.* var. *clytie* ab. *g.* Derenne, Lambillionea, 30 Suppl., t. 7, f. 1 (1930); *id.*, *ibid.*, 32 Suppl., p. 21 (1932).
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(Lambillion &) Cabeau, Rev. Soc. Ent. Namur, 10, p. 35 (1910); Derenne, *ibid.*, 25, Suppl., p. 6 (1925). — Bollow in Seitz, Großschmett. Erde, 1, Suppl., p. 194 (1930). — Derenne, Lambillionea, 32 Suppl., p. 21 (1932).
- forma *inspersa* Schultz. — *A. ilia* ab. Schlesien
inspersa, O. Schultz, Abh. Natf. Ges. Görnitz, 24, p. 132 (1904). — * H. Stichel in Seitz, Großschmett. Erde, 1, p. 162 (1908). — Rebel in Berge, Schmettbb., (ed. 9), p. 18

(1909). — Schille, Sprawozd. Kom. Fizyogr. Kraków, 45, 1910—1911, II, p. 14 (1911) (Krakau).

forma *iliona* Schultz. — *A. ilia* ab. *iliona* ♀, Schlesien
O. Schultz, Abh. Natf. Ges. Görlitz, 24, p. 131 (1904). — * H. Stichel in Seitz, Großschmett. Erde, 1, p. 162 (1908) (♀). — Rebel in Berge, Schmettb., (ed. 9), p. 18 (1909); id., Lep. Sekt., Abh. zool.-bot. Ges. Wien, 9, p. 13 (1915).

— forma *iliades* Mit. — *A. ilia* ab. *iliades*,
v. Mitis, 9. Jahrb. Wien. Ent. Ver., p. 54 (1898) (1899). — Staudinger & Rebel, Cat. Lep. paläarkt. Faungeb., (ed. 3), ps. 1, p. 22 (1901). — Spuler in Hofmann, Schmett. Eur., (ed. 3), 1, p. 14 (1902); p. XCIV (1908). — Bartel & A. Herz, Handb. Großschmett. Berlin. Geb., p. 3 (1902). — Wheeler, Butt. Switzerl., p. 100 (1903). — Speiser, Schmett. Ost-W. Preußen, (Beitrg. Naturk. Preuß., n. 9), p. 11 (1903). — E. Fischer, Ill. Zeitschr. Ent., 8, p. 357 (1903). — Fleck, Bul. Soc. Sciint. Bucarest, 13, p. 291 (1904). — O. Schultz, Abh. Naturf. Ges. Görlitz, 24, p. 132 (1904). — Muschamp, Ent. Rec., 17, p. 58 (1905); *A. i.* var. *i.*, Wheeler, *ibid.*, p. 195 (1905) (Schweiz). — *A. i.* ab. *i.*, Ent. Ver. Iris, D. Ent. Zeitschr. Iris, 18, p. 7 (1905). — *A. i.* var. *i.*, Aigner-Abafi, Rov. Lap., 13, p. 80 (1906). — Sheldon, Entomologist, 41, p. 76 (1907). — * *A. i.* ab. *i.*, H. Stichel in Seitz, Großschmett. Erde, 1, p. 162 (1908). — Rebel in Berge, Schmettb., (ed. 3), p. 18 (1909). — Kollar, 19. Jahrb. Wien. Ent. Ver., p. 4 (1909). — Salay, Bul. Soc. Sciint. Bucarest, 19, p. 86 (1910) (Rumänien). — Vorbrod & (Müller-Rutz), Schmett. Schweiz, 1, p. 35, 454 (1911 & 1912). — Rüger, Mitt. Münch. Ent. Ges., 3, p. 36 (1912). — A. Smits, Feuille j., Natur., 43, p. 24 (1913). — Curwen, Entomologist, 47, p. 279 (1914) (Laon). — Lep. Sekt., Abh. zool.-bot. Ges. Wien, 9, p. 13 (1915). — *A. i.* fa. *i.*, Cloß & Hannemann, Syst. Verz. Großschmett. Berlin. Geb., (Suppl. Ent., 6), p. 20 (1917); *id.*, Großschmett. Berlin. Geb., 1, p. 17 (1919). — *A. i.* ab. *i.*, Lhomme & al., Cat. Léop. France, Belg., (Amat. Papill.), 1, p. 47 (1923). — Derenne, Rev. Mens. Soc. Ent. Namur, 25, Supplem., p. 6 (1925) (= *iolides* Cabeau). — *A. i.* fa. *i.*, P. Wolf, Großschmett. Schles., p. 23 (1927). — Curwen, Proc. S.-London Ent. N. Hist. Soc., 1929—1930, p. 36 (1930) (N.-Frankr.). — *A. i.* ab. *i.*, Cabeau, Lambillionea, 30, p. 18 (1930).
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- jole* — *A. i.* ab. *j.*, H. Christ, Verh. Natf. Ges. Basel, 8, 1886—1890, p. 129 (1886?).
- ilia* var. — *A. i.* var., Selys-Longchamps, Ann. Soc. Ent. Belg., 26, p. 26 (1882); Donckier, *ibid.*, p. 12 (1882).
- ilia* ab. — *A. i.*, Bértekau, Verh. Nath. Ver. Prov. Rheinl., 37, Corr.Bl., p. 101 (1880). — Paux, Bull. Scient. France, Belg., 35, p. 462 (1901). — *Mars i.*, Girard, (sec. Caroff), Ann. Soc. Ent. France, (4) 6, p. 436 (1866).
- Syn: *iolides* Cab. — *A. ilia* ab. *iolides*, Rev. Mens. Soc. Ent. Namur, 10, p. 35 (1910) (Fôret de Burè). — *A. i.* ♂-ab. *i.*, Bollow in Seitz, Großschmett. Erde, 1, (Suppl.), p. 193 (1930).
- forma *irradiata* Cab. — *A. ilia* ab. *irradiata*, (Lambillion &) Cabeau, Rev. Mens. Soc. Ent. Namur, 10, p. 4 (1910); *A. i.* „forme“ *clytic* ab. *i.*, *iid.*, *ibid.*, p. 36 (1910) (Fôret de Burè). — *A. i.* ab. *i.*, Derenne, Rev. Mens. Soc. Ent. Namur, 25, Suppl., p. 7 (1925). — *A. i.* ♂-*i.*, Bollow in Seitz, Großschmett. Erde, 1, Suppl., p. 193 (1930). — *A. i.* var. *silvia* ab. *i.*, Derenne, Lambillionea, 32, Suppl., p. 21 (1932).
- forma *interfracta* Cab. — *A. ilia* ab. *interfracta*, Cabeau, Lambillionea, 30, p. 18; Suppl., t. 3, f. 2 (1930). — Bollow in Seitz, Großschmett. Erde, 1 (Suppl. 2), p. 342 (1931). — Derenne, Lambillionea, 32, Suppl., p. 21 (1932).
- forma *lambillioni* Cab. — *A. ilia* ab. *lambillioni*, Cabeau, Rev. Soc. Ent. Namur, 19, p. 34 (1919). — *A. i. l.*, Lhomme & al., Cat. Lép. France, Belg., (Amat. Papill.), 1, p. 48 (1923). — *A. i.* ab. *l.*, Derenne, Rev. Mens. Soc. Ent. Namur, 25, Suppl., p. 7 (1925). — Bollow in Seitz, Großschmett. Erde, 1, p. 192 (1930). — *A. i.* var. *clytic* ab. *l.*, Derenne, Lambillionea, 32, Suppl., p. 21 (1932).
- forma *melanthes* Cab. — *A. ilia* ab. *m.*, Cabeau, Rev. Soc. Ent. Namur, 19, p. 35 (1919); Derenne, *ibid.*, 25, Suppl., p. 7 (1925). — Bollow in Seitz, Großschmett. Erde, 1 (Suppl.), p. 192 (1930). — Cabeau, Lambillionea, 30, p. 18 (1930). — *A. i.* var. *clytic* ab. *m.*, Derenne, Lambillionea, 32, Suppl., p. 21 (1932).
- forma *luteissima* Vrtz. — *A. ilia* „form“ *luteissima*, Verity, Ent. Rec., 31, p. 178 (1919). — *A. i.* ab. *l.*, T. Voss, Int. Ent. Zeitschr., 26, p. 407 (1932).
- lutissima* Boll. — *A. i.* ♂-ab. *l.*, Bollow in Seitz, Großschmett. Erde, 1, Suppl., p. 193 (1930).
- forma *laura* Obtr. — *A. ilia* ab. *laura*, Montpellier C. Oberthür, (Saint Fargeau i. l.) Et. Lép. Comp., 3, p. 181, p. 410, t. 25 n. 27 (♀)

- (1909). — *A. i.* „forme“ *l.*, C. Oberthür. Feuill. j. Natural., 43, p. 181 (1913). — *A. i.* — *clytie* ♀ *l.*, id., Et. Lép. Comp., 20, p. 14 (1923) (Pyrén. orient.). — *A. i.* ab. *l.*, Lhomme & al., Cat. Lép. France, Belg., (Amat. Papill.), 1, p. 48 (1923) (ab. ♀ de *clytie*). — Gouin, Act. Soc. Linn. Bord., 74, p. 24 (1922) (Gironde). — Bollow in Seitz, Großschmett. Erde, 1, Suppl. 1, p. 193 (1930).
- forma *leucothea* Cab. — *A. ilia* „forme“ *Virton*
clytie ab. *leucothea*, Cabeau, Rec. Soc. Ent. (Belg.)
Namur, 13, p. 99 (1913). — *A. i.* ab. *l.*,
Lhomme & al., Cat. Lép. France, Belg.,
(Amat. Papill.), 1, p. 48 (1923). — Derenne,
Rev. Mens. Soc. Ent. Namur, 25, Suppl.,
p. 6 (1925). — *A. i.* ♂-ab. *l.*, Bollow in
Seitz, Großschmett. Erde, 1, Suppl. 1, p.
193 (1930). — *A. i.* var. *clytie*, ab. *l.*,
Derenne, Lambillionea, 32, Suppl., p. 21
(1932).
- forma *magnifica* Schultz. — *A. ilig* ab. *Reumen*
m., O. Schultz, Abh. Natf. Ges. Görlitz, 24, p.
134 (1904). — * H. Stichel in Seitz, Groß-
schmett. Erde, 1, p. 162 (1908). — Rebel in
Berge, Schmettb., (ed. 9), p. 18 (1909). —
Bollow in Seitz, Großschmett. Erde, 1, Sup-
plem., p. 194 (1930).
- forma *moffartsi* Cab. — *A. ilia* ab. *mof-* *Rabais*
fartsi, Cabeau, Rev. Soc. Ent. Namur, 21, *bei Virton*
p. 17 (1921). — Lhomme & al., Cat. Lép.
France, Belg., (Amat. Papill.), p. 48 (1923).
— Derenne, Rev. Mens. Soc. Ent. Namur,
25, Suppl., p. 6 (1925); *A. i.* var. *clytie*
ab. *m.*, id., Lambillionea, 30, Suppl., t. 7,
f. 2 (1930); id., 32 Suppl., p. 21 (1932).
- forma *mouretae* Der. — *A. ilia* ab. *mouret-* *Gèdrè*
tae, Derenne, Lambillionea, 34, p. 26, t. 2, *(Haute*
f. 1 (1934). *Pyrénées)*
- forma *obnubila* Cab. — *A. ilia* ab. *obnubila*, *Forêt*
(Lambillon &) Cabcau, Rev. Mens. Soc. *de Burè*
Ent. Namur, 10, p. 68 (1910). — Lhomme
& al., Cat. Lép. France, Belg., (Amat.
Papill.), 1, p. 47 (1923). — Derenne, Rev.
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(1925). — *A. i.* ♂-ab. *o.*, Bollow in Seitz,
Großschmett. Erde, 1 (Suppl. 1), p. 193
(1930). — *A. i.* ab. *o.*, Derenne, Lambillionea,
32 (Suppl.), p. 21 (1932).
- forma *padana* Trti. — *A. ilia clytie padana*, *Lambrate*
Turati, Atti Soc. Ital. Sci. Nat. Milano, 53
(1914), p. 482 (1915). — Vorbrodt, Mitt.
Schweiz. Ent. Ges., 14, p. 220 (1924) (Tess-
sin); Vorbrodt & Müller-Rutz, ibid., 12 (1910
—1917), p. 434 (1917). — *A. i.* ab. *p.*,
Bollow in Seitz, Großschmett. Erde, 1, Sup-
plem., p. 193 (1930).
- Syn: *magadinensis* Gram. — *A. clytie* ab. *Tessin*
magadinensis, Gramann, Mitt. Schweiz. Ent.

- Ges., 1919—1927, p. 69, 70 (1920). — Vorbrodt, Mitt. Schweiz. Ent. Ges., 13, 1919—1927, p. 176 (cit. *padama*, Form der *sheljukoi* Turati) (non = *eos*) (1921). — *A. ilia* ab. *m.*, Bollow in Seitz, Großschmett. Erde, 1, Supplem., p. 193 (1930).
- forma *pallescens* Schultz. — *A. ilia* ab. *pallescens*. O. Schultz, Abh. Natf. Ges. Görlitz, 24, p. 133 (1904). — *H. Stichel in Seitz, Großschm. Erde, 1, p. 161 (1908). — Rebel in Berge, Schmettb., (ed. 9), p. 18 (1909). — Curwen, Entomologist, 47, p. 279 (1914) (Laon). — Lep. Sekt., Abh. zool.-bot. Ges. Wien, 9, p. 13 (1915). — Maslowski, Polsk. Pismo Ent., 7, 1928, p. 220 (trans) (1929).
- forma *periommata* Cab. — *A. ilia* ab. *periommata*, Cabeau, Rev. Mens. Soc. Ent. Namur, 19, p. 33 (1919). — Lhomme & al., Cat. Léop. France, Belge, (Amat. Papill.), 1, p. 48 (1923). — Derenne, Rev. Mens. Soc. Ent. Namur, 25, Suppl., p. 6 (1925). — Bollow in Seitz, Großschmett. Erde, 1, Suppl. 1, p. 193 (1930). — *A. i.* var. *clytie* ab. *p.*, Derenne, Lambillionea, 32, Supplem., p. 21 (1932).
- forma *perlinghia* Fiori. — *Apatura ilia p.*, Fiori, Studi Trentini Soc. Nat., 12, p. 175 (1931).
- forma *phryne* Dahlström. — *A. ilia* ab. *phryne*, Dahlström, Rov. Lap., 7, p. 168 (1900); Aigner-Abafi, *ibid.*, 8, p. 76 (1901). — *A. i.* var. *ph.*, Schawerda, Verh. zool.-bot. Ges. Wien, 55, p. 274 (trans.) (1905). — *A. i.* ab. *clytie* (?*ph.*), Thiele, Berlin. Ent. Zeitschr., 50 (1905), S. Ber., p. (11) (1906). — *A. i.* ab. *ph.*, *H. Stichel in Seitz, Großschmett. Erde, 1, p. 162 (1908). — Derenne, Rev. Mens. Soc. Ent. Namur, 13, p. 18 (1913). — Lep. Sektion, Abh. zool.-bot. Ges., 9, p. 13 (1915). — Lhomme & al., Cat. Léop. France & Belg., (Amat. Papill.), 1, p. 48 (1923). — Derenne, Rev. Mens. Soc. Ent. Namur, 25, Suppl., p. 6 (1925); *id.*, Lambillionea, 28, p. 83 (1928). — *A. i.* var. (forme, groupe) *clytie* ab. *ph.*, Derenne, *ibid.*, 32, Suppl., p. 21, 22, t. 3, f. 1; p. 50 (1932).
- clytie* — *A. ilia* var. *c.*, Heydenreich, Lep. Eur. Cat. meth., p. 8 (pars in cit.) (1851). „*Mars*“ (partim) Ernst & Engramelle, Pap. d'Europe, I (II), p. 326, t. 5, 3 Suppl., f. 64 l.; p. 341 (1780).
- forma *punctostipata* Cab. — *A. ilia* „forme“ *clytie* ab. *punctostipata*, (Lambillion &) Cabeau, Rev. Mens. Soc. Ent. Namur, 10, p. 36 (1910) (nomen nudum). — *A. i.*

Heinrichau

Belgien

Pinzolo-Gebiet von Trient, Adamello-Gruppe

Ungarn

Forêt du Buré

- ab. *p.*, Derenne, Rev. Mens. Soc. Ent. Namur, 25, Suppl., p. 6 (1925). — Bollow in Seitz, Großschmett. Erde, 1, Suppl., p. 193 (1930). — *A. i.* var. *clytie* ab. *p.*, Derenne, Lambillionea, 32, Suppl., p. 21 (1932).
- forma *radiolata* Cab. — *A. ilia* „forme“ *Forêt*
clytie ab. *radiolata*, (Lambillion &) Cabeau, du Burè
Rev. Mens. Soc. Ent. Namur, 10, p. 36
(1910) (nomen nudum). — *A. i.* ab. *r.*,
Derenne, Rev. Mens. Soc. Ent. Namur, 25,
Suppl., p. 6 (1925). — Bollow in Seitz,
Großschmett. Erde, 1, Suppl., p. 193
(1930). — *A. i.* „forme“ *clytie* ab. *r.*, Deren-
ne, Lambillionea, 32, Suppl., p. 21 (1932).
- forma *ragonoti* Pouj. [= forma *iliades* *Bois de*
potentiata] — *A. ilia* ab. *ragonoti*, Poujade, Meudon
Bull. Soc. Ent. France, 1896, p. 202 (♂)
(1896). — Cabeau, Lambillionea, 30, p. 18
(1930); Derenne, *ibid.*, 32, Suppl., p. 21,
22 (1932).
- forma *rotellata* Cab. — *A. ilia* „forme“ *Forêt*
clytie ab. *rotellata*, (Lambillion &) Cabeau, du Burè
Rev. Mens. Soc. Ent. Namur, 10, p. 36
(1910) (nomen nudum). — *A. i.* ab. *r.*,
Derenne, *ibid.*, 25, Suppl., p. 6 (1925).
— *A. i.* ab. *r.*, Bollow in Seitz, Großschmett.
Erde, 1, Suppl., p. 193 (1930). — *A. i.*
var. *clytie*, Derenne, Lambillionea, 32, Sup-
pl., p. 21 (1932).
- forma *semialba* Cab. — *A. ilia* „forme“ *Virton*
clytie ab. *semialba*, (Lambillion &) Cabeau, (Belgien)
Rev. Mens. Soc. Ent. Namur, 13, p. 99
(1913). — *A. i.* ab. *s.*, Derenne, Rev. Soc.
Mens. Soc. Ent. Namur, 25, Suppl., p.
6 (1925); *A. i.* var. *clytie* ab. *s.*, *id.*, Lam-
billionea, 32, Suppl., p. 21, 22 (1926).
- forma *silvia* Cab. — *A. i.* „forme“ *Forêt*
clytie ab. *silvia*, (Lambillion &) Cabeau, du Burè
Rev. Mens. Soc. Ent. Namur, 10, p. 36 (1910) (nomen
nudum). — *A. i.* *s.*, Lhomme & al., Cat.
Lép. France, Belge, (Amat. Papill.), 1, p.
48 (1923). — Derenne, Rev. Mens. Soc.
Ent. Namur, 25, Suppl., p. 7 (1925). —
Bollow in Seitz, Großschmett. Erde, 1, Suppl.
1, p. 193 (1930). — *A. i.* var. *s.*, Derenne,
Lambillionea, 32, Suppl., 21 (1932).
- forma *silviella* Cab. — *A. ilia* „forme“ *Forêt*
clytie ab. *silviella*, (Lambillion &) Cabeau, du Burè
Rev. Mens. Soc. Ent. Namur, 10, p. 36
(1910). — *A. i.* ab. *s.*, Derenne, Rev.
Mens. Soc. Ent. Namur, 25, Suppl., p. 7
(1925). — Bollow in Seitz, Großschmett.
Erde, 1, Suppl., 1, p. 193 (1930). —
§ *A. i.* „forme (groupe)“ *silvia* ab. *s.*, De-
renne, Lambillionea, 32, p. 50; Suppl.,
p. 21, t. 3, f. 2 (1932).
- forma *subalbata* Cab. — *A. ilia* „forme“ *Virton*
clytie ab. *subalbata*, (Lambillion &) Cabeau, (Belgien)
Rev. Mens. Soc. Ent. Namur, 13, p. 99

- (1913); *A. i. ab. s.*, Derenne, *ibid.*, 25, Supplem., p. 6 (1925); *A. i. var. clytie ab. s.*, *id.*, Lambillionea, 32, Supplem., p. 21, 22 (1932).
- forma *subiliades* Cab. — *A. ilia ab. subiliades*, Cabeau, Lambillionea, 29, p. 110 (1929); *id.*, Lambillionea, 30, p. 18; Supplem., t. 3, f. 3 (1930). — Bollow in Seitz, *Großschmett. Erde*, 1, Supplem., 1, p. 194; 2, p. 342 (1930 & 1931). — Derenne, Lambillionea, 32, Suppl., p. 21, 22 (1932). Vallé de Rabais bei Virton (Belgien)
- forma *theia* Dannehl. — *A. ilia* („Lokalrasse“) *theia*, Dannehl, *Ent. Zeitschr.*, 39, p. 40 (1925). — *A. i. th.*, Bollow in Seitz, *Großschmett. Erde*, 1, p. 194 (1930). Etschtal, Rovereto, Mezzo-Lombardi (S.-Tirol)
- forma *transvelata* Cab. — *A. ilia ab. transvelata* (Lambillion & Cabeau, *Rev. Mens. Soc. Ent. Namur*, 10, p. 4 (1910); *A. i. „forme“ clytie ab. t.*, *id.*, *ibid.*, p. 36 (1910). — *A. i. t.*, Lhomme & al., *Cat. Léop. France, Belg.*, (Amat. Papill.), 1, p. 48 (1925). — *A. i. ab. t.*, Derenne, *Rev. Mens. Soc. Ent. Namur*, 25, Suppl., p. 7 (1925). — Bollow in Seitz, *Großschmett. Erde*, 1, Supplem. 1, p. 193 (1930). — *A. i. var. silvia ab. t.*, Derenne, Lambillionea, 32, Supplem., p. 21 (1932). Virton (Belg.)
- forma *transtaeniata* Cab. — *A. ilia „forme“ clytie ab. transtaeniata*, (Lambillion & Cabeau, *Rev. Mens. Soc. Ent. Namur*, 10, p. 36 (1910) (nomen nudum); *A. i. ab. t.*, Derenne, *ibid.*, 25, Supplem., p. 6 (1925). — Bollow in Seitz, *Großschmett. Erde*, 1, Supplem., 1, p. 193 (1930). — *A. i. var. clytie ab. t.*, Derenne, Lambillionea, 32, Supplem., p. 21 (1932). Forêt du Buré
- forma *trochoides* Cab. — *A. ilia ab. trochoides*, (Lambillion & Cabeau, *Rev. Mens. Soc. Ent. Namur*, 10, p. 4 (1910); *A. i. „forme“ clytia ab. t.*, *id.*, *ibid.*, p. 36 (1910). — *A. i. t.*, Lhomme & al., *Cat. Léop. France, Belg.*, (Amat. Papill.), 1, p. 48 (1923). — *A. i. ab. t.*, Derenne, *Rev. Mens. Soc. Ent. Namur*, 25, Supplem., p. 7 (1925). — *A. i. ♂-ab. t.*, Bollow in Seitz, *Großschmett. Erde*, 1, Supplem., p. 193 (1930). — *A. i. var. silvia ab. t.*, Derenne, Lambillionea, 32, Supplem., p. 21, 22 (1932). Virton (Belgien)
- forma *sheljuzkoi* Trti. — *A. ilia clytie sheljuzkoi*, Turati, *Atti Soc. Ital. Sci. Nat. Milano* (1914) 63 (3 & 4), p. 481 (1914) (♂, ♀). — Vorbrodt, *Mitt. Schweiz. Ent. Ges.*, 14, p. 220 (1931) (Tessin); *A. i. sh.*, Vorbrodt & Müller-Rutz, *ibid.*, 12 (1900—1917), p. 434 (1917). Cogne
- sheljuzkoi* (*A. s.*) Bollow in Seitz, *Großschmett. Erde*, 1, Supplem., p. 234 (1930).

sheljuzhkoi — *A. ilia* ab. s., Bollow in Seitz, Großschmett. Erde, 1, Suppl., p. 193 (1930).

Formae innominatae

„Le grand Mars“ (part.) (Ernst &) d'Engramelle, Pap. Eur., 1 (II), p. 270, t. 70, Suppl., 16, f. 63e (= *eos* extrem.) (1780).

A. clytie, O. Schultz, Ill. Wochenschr. Ent. 2, p. 707 (1897) (albino).

A. ilia ab., Dahlström, Ins.-Börse, 15, p. 134 (1898).

A. clytie, Dahlström, Ins.-Börse, 15, p. 134 (1898) (trans. *astasioides*). — Roell, Ent. Zeitschr., 36, p. 170 (1932).

A. ilia var. *clytie* ab., v. Mitis, 9. Jahresber. Wien. Ent. Ver., p. 50; t. 1, f. 2a, b (? = *dilutor*) (1899).

A. ilia, v. Mitis, 9. Jahresber. Wien. Ent. Ver., p. 51, 54, t. 1, f. 3a, 3b (1899).

A. var. *clytie*, Thiele, Berlin. Ent. Zeitschr., 45 (S. Ber.), p. (28) (1900) (anal. *astasioides*).

A. ilia ♀ ab., O. Schultz, Abh. Natf. Ges. Görlitz, 24, p. 133 (1904).

A. ilia abnorm., *A. i.* ab., O. Schultz, Abh. Natf. Ges. Görlitz, 24, p. 134 (1904) (al. post. caudat.; marmorat.).

A. ilia, Hafner, Carniola, 1909, Heft 3—4, p. 19 (1909) (*clytie* trans.). — Aigner-Abafi, Ann. Mus. Nat. Hungar., 4, p. 489, t. 13, f. 2 (1906) (cf. id., Rev. Lap., 14, p. 81 (1907)). — Schlott, Zeitschr. Wiss. Ins.Biol., 14, 1918, p. 300 (1919) (ab. *iliades* trans.).

A. ilia — *clytie*, Oberthür, Ét. Léop. Comp., 22, II, p. 9, t. 592, f. 5011, 5012 (♀), 5013 (♂) (1925).

A. ab. *clytie* ab. ant. var., Rechten, Ent. Zeitschr., 12, p. 51 (1898).

subsp. *barcina* Verity. — *A. ilia* „race“ Spanien:
barcina, Verity, Bull. Soc. Ent. France, p. Barcelona,
175—176 (1927). — *A. i.* „Rasse“ *b.*, Bollow S.-Antonie,
in Seitz, Großschmett. Erde, 1, Suppl., 1, de Villamajo
p. 194 (1930).

subsp. *lusitana* Stich. — *A. ilia* subsp. Portugal
lusitana, *H. Stichel in Seitz, Großschmett. (Porto)
Erde, 1, p. 162 (1908). — *A. i. l.*, Querci,
Publicat. Junta Cienc. Nat. Barcelona, Tre-
balls Mus. Nat., 14, p. 103 (1932).

A. p. ilia † ab. *clytie*, Mendes, Broteria, 8,
p. 74 (1909) (N. Portugal).

subsp. *budensis* Fuchs. — *A. ilia* var. *b.*, Ungarn
Fuchs, Jahrb. Nassau. Ver. Natk., 52, p. 122 (Bulgarien,
(1899). — *H. Stichel in Seitz, Großschmett. Bukowina)
Erde, 1, p. 162 (1908). — Buresch, Trav. Soc.
Bulgar. Soc. Nat., 5, p. 41 (1912). —
(?) *A. i.* ab. *b.*, Lep.-Sektion, Abhandl.
zool.-bot. Ges. Wien, 9, p. 13 (1915). —
Ivanov, Mitt. (Izvestija) Bulgar. Ent. Ges.,
3, p. 214 (1926).

A. clytie var. *dilutor*, Dahlström (nec Staudinger), Ins.-Börse, 15, p. 134 (1898).

subsp. *bunea* H.-Schäff. — *A. ilia* var. *a.* Kaukasus,
bunea, Herrich-Schäffer, Syst. Bearb. Schm., Sarepta
I, Papil. p. 45, t. 36, f. 161—163 (nec 164);

- p. 162 (1844—1845). — (Kaden i. l.), Heydenreich, Lep. Eur. Cat. meth., p. 8 (1851). — Nordmann, Bull. Soc. Moscou, 24 (I), p. 403 (1851) (Taurico-Cauc.). — *A. i.* var. (ab.?) *b.*, Staudinger (& Wocke), Cat. Lep. Eur., p. 7 (1761). — *A. i.* var. *b.*, Lederer, Verh. zool.-bot. Ver. Wien, 2, 1852, Abh., p. 21 (1853); id., Ann. Soc. Ent. Belge, 13, p. 24 (1869) (Transcaucas.). — *A. i.* var. (& ab.) *b.*, Staudinger (& Wocke), Cat. Lep. Eur. Faungeb., (ed. 2), p. 15 (1871). — *A. i.* var. *b.*, A. Becker, Bull. Soc. Imp. Moscou, 55 (I), p. 147 (part.) (1880) (Sarepta). — Lang, Butt. Eur., p. 159, t. 35, f. 4 (1882) (Sarepta). — *A. b.*, Grun-Grschimailo in Romanoff, Mém. Lép., p. 167 (1884) (bona spec.; Sarepta). — *A. b.* — *metis*, Schilde, Ent. Nachr., 11, p. 24 (1885) („Lokalvar.“). — *A. ilia* var. *b.*, Bramson, Tagf. Eur. Caucas., p. 58 (1890). — *A. i.* var. & ab. *b.*, Heyne (Rühl), Pal. Großschmett., p. 325, 772 (1893/1895) (Korea false). — *A. i.* var. *b.*, Agassiz, Mitth. Schweiz. Ent. Ges., 10, 1897—1903, p. 240 (1900) (Sarepta). — *A. metis* var. *b.*, Spuler in Hofmann, Schmett. Eur., (ed. 3), 1, p. 14, t., f. 11 (dextr.) (1901). — *A. ilia* var. *b.*, Staudinger & Rebel, Cat. Lep. pal. Faungeb., (ed. 3), ps. 1, p. 22 (1901). — R. South, Cat. Lep. pal. Coll. Leech, p. 61 (1902) (S.O.-Rußland). — ? Aigner-Abafi, Rov. Lap., 13, p. 82 (1906) (Ungarn). — *A. i. metis* ab., *H. Stichel in Seitz, Großschmett. Erde, 1, p. 163, t. 55 d (1908).
- A. ilia* var., (Doubleday & Hewitson) & Westwood, Gen. Diurn. Lep., 2, p. 533 (1852). — *A. i.* var. *c.*, Kirby, Syn. Cat. Diurn. Lep., p. 260 (1871).
- A. ilia* (? *iris*) Eversmann, Bull. Soc. Imp. Moscou, n. 1, p. 44 (1837) (Sarepta). — (?) *A. i.*, Werchratski, Sprawozd. Kom. Fizyogr. Kraków, 28 (II), 1892, p. 182 (1893) (S.-Rußland). — (?) Chranewytsch, Trav. Zool. Acad. Soc. Ukraine, nr. 2, p. 308 (1927) (Ukraine); (?) Woskrenssensky, *ibid.*, n. 3, p. 124 (1927) (Poltawa). — (?) Bilorov, *ibid.*, n. 10, p. 137 (1931) (Podolia).
- subsp. *metis* Frey. — *Papilio m.*, Freyer, Beitr. S.-Rußland
Gesch. Eur. Schmett., 2, p. 61, t. 67, f. 1, p. 156 (1829). — *Apatura ilia* var. *iris* — *m.*, Boisduval, Eur. Lep., Index (Monogr. Zygaen., Append.), p. 14 (1829) (Gallia merid.). — *A. m.* Froriep, Not. Nat. Heilk., 1, p. 311 (1829) (Mahadja in Bannat). — *A. iris m.* (*ilia* var.), Cantener, Rev. Ent. Silbermann, 1, p. 72 (1833). — *A. ilia* var. *C. metis*, (Ochsenheimer &) Treitschke, Schmett. Eur., 10, p. 26, 220 (1834). — *A. i.* var. *m.*, Herrich-Schäffer, Nomencl. Ent., p. 2 (1835). — „*Metis*“, Herrich-Schäffer,

Syst. Bearb. Schmett. Eur., 1, Papil., t. 112, f. 539—541; *A. ilia* var. *m.*, id., *ibid.*, 6 (Nachtr. 1), p. 6; (*ilia* var.), p. 13; Syst. Lep. Eur., p. 2 (1851 & 1856) (Syrmien). — *A. i.* var. *m.*, Lederer, Verhandl. zool.-bot. Ges. Wien, 2, 1852, Abh., p. 21 (1853). — *A. i.* var. *iris metis*, Boisduval, Gen. Ind. Méth. Eur. Lép., p. 24 (1840). — Duponchel, Cat. méth. Lép. Eur., p. 11 (1844). — *A. i.* var. *m.*, Berge, Sammlg. Eur. Schmett., p. 280 (1848). — Heydenreich, Lep. Eur. Cat. meth., p. 8 (1851). — Meyer-Dür, N. Denkschr. Allg. Schweiz. Ges., Natw., 12 (VIII), p. 149 (1852). — *A. m.*, Praun, Abb. Besch. Eur. Schmett., p. [24] (*ilia* ab.) (1858). — (?) *A. ilia* v. *m.*, Kayser, Deutschl. Schmett., p. 49 (part.), t. 16, f. 1 (trans.) (1854). — *A. i.* var. (ab. ?) *m.*, Staudinger (& Wocke), Cat. Lep. Eur., p. 7 (1861). — *A. i.* var. *m.*, Staudinger (& Wocke), Cat. Lep. Europ. Faun-Geb., p. 15 (1871). — Horvath & Pável, Mathem. Termesz. Közlem. Budapest, 12, p. 32 (1874). — Becker, Bull. Soc. Nat. Moscou, 55 (I), p. 147 (1880) (Sarepta). — Lang, Butt. Eur., p. 153, t. 35, f. 3 (1882) (S.O.-Rußland). — Grum-Grschimailo in Romanoff, Mém. Lép., 1, p. 167 (1884) (Sarepta). — Branson, Tagfalt. Eur. Caucas., p. 58 (1890). — Rühl (& Heyne), Pal. Großschmett., p. 325, 772 (1893 & 1895). — Bromilow, Butt. Riviera, p. 52 (1892). — Norris, Entomologist, 25, p. 262 (1892) (Ital.). — (?) *A. ilia* v. *substituta* ab. *m.*, Staudinger in Romanoff, Mém. Lép., 6, p. 163, 640 (1892). — *A. i.* var. *m.*, Hormuzaki, Ent. Nachr., 19, p. 274 (1893) (Rumän.). — (?) *A.* ab. (nicht var.) *m.*, Garbowski, S. B. Akad. Wiss. Wien. Mat. Natw. Kl., 101 (I), p. 907 (1892) (Galizien). — *A. i.* ab. *m.*, Viertel, Rov. Lap., 4, p. 172 (1897) (Ungarn). — *A. i.* var. *m.*, Elwes, Trans. Ent. Soc. London, p. 73 (1899) (Altai). — Agassiz, Mitth. Schweiz. Ent. Ges., 10, 1897—1903, p. 240 (1900). — *A. i.* ab. *m.*, André, Misc. Ent., 8, p. 116 (1900). — Stefanelli, Bull. Soc. Ent. Ital., 32, 1899, p. 344 (1900) (Toscana). — *A. m.*, Spuler in Hofmann, Schmett. Eur., (ed. 3), 1, p. 14 (distrib. part.), t. 4, f. 11 (sinistr.) (1901). — *A. ilia m.*, Staudinger & Rebel, Cat. Lep. paläarkt. Faungeb., (ed. 3), ps. 1, p. 22 (1901). — *A. i.* var. *m.*, Rebel, Ann. Nath. Hofmus. Wien, 18, p. 164 (1903) (Bulgar.). — *A. m.*, Hormuzaki, Verhandl. zool.-bot. Ges. Wien, 52, Abh., p. 565 (1902) (Rumän.). — (?) *A. ilia* ab. *m.*, Wheeler, Butt. Switzerl., p. 100 (1903). — *A. i.* var. *m.*, Rondou, Act. Soc. Linn. Bord., 57, p. 196 (1902) (Pyrén.). — Fleck, Bulet. Soc. Sciint.

- Bucarest, 13, p. 291 (1904) (Rumän.). — Aigner-Abafi, Rov. Lap., 13, p. 81 (1906) (Ungarn); Kárpáter & Lakator, *ibid.*, 14, p. 118 (1907). — *H. Stichel in Seitz, Großschmett. Erde, 1, p. 163, t. 55 e (♀) (1908). — Rebel in Berge, Schmettb., (ed. 9), p. 18 (nota) (1909). — *A. m.*, Salay, Bul. Soc. Sciint. Bucarest, 19, p. 86, 87 (1910) (Rumän.). — *A. i. m.*, Vorbrodt (& Müller-Rutz), Schmett. Schweiz, 1, p. 454 (1911) (Bavois). — *A. i. ? var. m.*, Rebel, Ann. Nath. Hofmus. Wien, 25, p. 286 (1911) (Herkulesbad). — *A. i. var. m.*, Buresch, Trav. Soc. Bulgar. Sci. Nat., 5, p. 41 (1912). — Grund, Int. Ent. Zeitschr., p. 128 (1913) (Slavonien). — *A. i. ab. m.*, Lep. Sekt., Abh. zool.-bot. Ges., 9, p. 13 (1912) (?error determ.; N.-Österreich). — *A. m.*, F. Meyer, Nährpfl. Eur. Raup. (Beil. Ent. Zeitschr., 33), p. 28, 31 (1919). — Caradja, Memor. Sect. Stiint. Acad. Romana, (ser. 3) 6, p. 322 (n. 2, p. 2) (1929) (Romania). — *A. i. m.*, Esaki, Nippon Konchu Zukan, p. 948 (1932) (err. determin.).
- rossi* A.-Abafi. — *A. ilia* ab. *rossi*, Aigner-Abafi, Bul. Soc. Sciint. Bucarest, 9, p. 550 (1900) (= var. *metis* Fr.).
- rubescens* — *A. ilia* var. *clytie rubescens*, Kayser, Deutschl. Schmett., p. 49 (part.), t. 16, f. 1 (trans.) (1854).
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- A. ilia* var. *b.*, Kirby, Syn. Cat. Diurn. Lep., p. 259 (1871).
- ilia* — *A. ilia*, (Doubleday & Hewitson & Westwood, Gen. Diurn. Lep., II, p. 304 (1850) (part. in cit.). — Leech, Butt. Chin. Jap. Cor., 1, p. 161 (1892) (part.; in citat.).
- forma *coelestina* Gr.-Gr. — *A. bunca* Sarepta, S.-Rußland
ab. *coelestina*, Grum-Grschimailo in Romanoff, Mém. Lép., 1, p. 167 (♂, ♀) (1884).
— *A. ilia* ab. *c.*, (Rühl) & Heyne, Pal. Großschmett., p. 772 (1895). — Bramson, Tagf. Eur. Cauc., p. 147 (1890). — *H. Stichel in Seitz, Großschmett. Erde, 1, p. 163 (1908) (♂ non v. *metis*).
- forma *getraudis* H. Stich. — *A. ilia* *metis* S.-Rußland
ab. *getraudis*, *H. Stichel in Seitz, Großschmett. Erde, 1, p. 163, t. 55 d (1908).
- subsp. *dilutior* Staudgr. — *A. ilia* var. N.-Italien,
dilutior, Staudinger (in Caradja), Deutsche S.-
Ent. Zeitschr. Iris, 6, 1893, p. 177, 178 Frankreich
(nota 2) (1894) (Haute-Garonne). — Dabström, Rov. Lap., 4, p. 97 (1897); *id.*, *ibid.*, 7, p. 168 (1900). — *A. i. ab. d.*, Aigner-

- Abafi, Bul. Soc. Sciint. Bucarest, 9, p. 550 (1900); Ulbrich, *ibid.*, 11, p. 9 (1904).
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- rubescens* — *A. ilia* var. *rubescens*, Aigner-Abafi, Rov. Lap., 13, p. 81 (1906) (in *synon.*).
- eos* (part.) auctorum — *A. ilia* subsp. *eos*, *H. Stichel in Seitz, Großschmett. Erde, 1, p. 162 (1908).
- subsp. *doii* Mats. — *A. ilia doii*, Matsumura, Ins. Mats., 2, p. 191, 199 (1928). — Bollow in Seitz, Großschmett. Erde, 1, Supplem., 1, p. 194 (1930). Kurilen
- subsp. *heijona* Mats. — *A. ilia heijona*, Matsumura, Ins. Matsum., 2, 1927—1928, p. 198 (1928). — Bollow in Seitz, Großschmett. Erde, 1, Suppl., p. 194 (1930). Korea
- ? *metis* — *A. ilia* var. *metis*, Fixsen in Romanoff, Mém. Lép., 3, p. 292 (1887) (Korea).
- ? *bunea* — *A. bunea*, Wileman, Philipp. Journ. Soc., (ser. D) 10, p. 283 (1915) (Korea). — *A. ilia b.*, Matsumura, Ins. Matsum., 1, 1926—1927, p. 161 (1927) (Korea).
- subsp. *here* C. Feld. — *A. here*, C. Felder, Wien. Ent. Monatschr., 6, p. 27 (1862); *id.*, Verh. zool.-bot. Ges. Wien, 12, Abh., p. 489 (1862) (Shanghai). — Murray, Ent. Mo. Mag., 13, p. 34 (1876) (? *A. ilia* var.) (Japan); Pryer, *ibid.*, 14, p. 53 (1877) (China). — *A. ilia* „form“ *h.*, Leech, Trans. Ent. Soc. London, p. 108 (1889) (Kiukiang, O.-China). — *Junonia h.*, Lang, Entomologist, 17, p. 207 (1884); *id.*, Butt. Eur., 1, p. 373 (1884). — *Apatura h.*, Leech, Butt. Chin. Jap. Cor., 1, p. 163 (part.), t. 15, f. 8 (♂) (1892). — Staudinger in Romanoff, Mém. Lép., 6, p. 168 (1892) (part.). — *A. ilia* var. *h.*, Rühl & Heyne, Pal. Großschmett., p. 325, 772 (1893 & 1895). — Staudinger & Rebel, Cat. Lep. paläarkt. Faungeb., (ed. 3), ps. 1, p. 22 (1901). — *A. h.*, South, Cat. pal. Lep. Coll. Leech, p. 61 (1902) (Z.-China). — Bingham, Fauna Brit. Ind., (Butt. 1, p. 229, 231 (part.)), t. 7, f. 54 (1905). — Grun-Grschimailo, Beschr. westl. China, 3, p. 363 (1907). — *A. ilia h.*, *H. Stichel in Seitz, Großschmett. Erde, 1, p. 162, t. 50 e (♂, ♀) (1908). — (? *A. h.*, Matsumura, Ent. Zeitschr., 22, p. 157 (1908) (Formosa). — *A. (Apatura) ilia* „race“ *h.*, Evans, Journ. Bombay Nat. Hist. Soc., 21, p. 573 (1912) (N.-Shan St.). — *A. var. h.*, Moltrecht, Ent. Zeitschr., 22, p. 185 (1908) (N.O.-China). — *A. ilia h.*, China (nec Japan)

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- * subsp. *gracilis* O. B.-Hs. — *A. ilia gracilis*, O. Bang-Haas, Ent. Zeitschr., 50, p. 346 (♂) (1936). Mandschurei, Charbin
- * subsp. *herastituta* O. B.-Hs. — *A. ilia herastituta*, O. Bang-Haas, Ent. Zeitschr., 50, p. 347 (♂) (1936). Kansu occident.: Langchoufu, Peilingschan
- * subsp. *pusilla* O. B.-Hs. — *A. ilia pusilla*, O. Bang-Haas, Ent. Zeitschr., 50, p. 347 (♂, ♀) (1936). Shantung occident.: Tsantchan
- subsp. *nikosia* Fruhst. — *A. ilia nikosia*, Fruhstorfer in Seitz, Großschmett. Erde, 10, p. 700 (♀) (1913). — Esaki, Nippon Konchu Zukan, p. 948 (1932). Formosa
- nikonia* — *A. ilia nikonika*, Bollow in O. Bang-Haas, Nov. Macrol., 1, p. 51 (1926).
- subsp. *praeclara* Moltr. — *A. ilia magnifica* ab. *praeclara*, O. Bang-Haas (Moltrecht), Horae Marcol., 1, p. 50 (1927) (Ussuri mer.). — *A. i. p.*, Bollow in Seitz, Großschmett. Erde, 1, Supplem., p. 194 (1930). Amur, Ussuri
- ? *clytie* — *A. ilia* ab. *clytie*, Staudinger in Romanoff, Mém. Lép., 6, p. 109, 168, 640 (1892) (Amur).

- ? *substituta* — *A. ilia* var. *substituta* +
ab. *metis*, Korb, Mitt. Münch. Ent. Ges., 3,
p. 17 (1912) (Ussuri, Amur).
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Moscou, 32 (III), p. 506 (1859) (Amur);
id., *ibid.*, 39 (ps. 2 (III)), p. 118 (1866)
(Amur).
- subsp. *serarum* Oberth. — *A. ilia* var. W.- u. Zentr.-
serarum, C. Oberthür, Et. Ent., 15, p. 11, China
t. 1, f. 8 (♀ uon ♂) (1891) (Houpé,
Yunnan). — *Potamis s.*, F. Moore, Lep.
Ind., 3, p. 7 (1896) (Yunnan, C. China);
— *Apatura ilia* var. ? *s.*, Staudinger &
Rebel, Cat. Lep. pal. Faungeb., (ed. 3),
ps. 1, p. 22 (1901) (= var. *phaedra* Leech).
— H. Stichel in Seitz, Großschmett. Erde, 1,
p. 163, t. 50 d (♂ = *phaedra* Leech) (1908).
— *A. s.*, Wileman, Journ. Philipp. Soc.,
ser. D., 10, p. 284 (1915) (♂ = *phaedra*).
— *A. i. s.*, Watkins, Mag. Nat. Hist., (ser.
9) 19, p. 321 (1927) (Yunnan). — *A. i.* var.
s., Draeseke, Deutsche Ent. Zeitschr. Iris,
39, p. 214 (1925) (Szetschwan).
- here* — *A. here*, Leech, Butt. China, Jap.,
Cor., 1, p. 163, t. 15, f. 7 (♂) (var.) (1892).
— Bingham, Fauna Brit. Ind., Butt., 1,
p. 231 (1905) (in cit.).
- bunea* *A. ilia* ab. *bunea*, Fixsen in Romanoff,
Mém. Lép., 3, p. 292 (1887) (Korea).
- phaedra* (part.) Leech. — *A. here* var.
phaedra, Leech, Butt. China, Jap., Corea, 1,
p. 163, t. 15, f. 7 (♂, var.) (1892). —
H. Stichel in Seitz, Großschmett. Erde, 1,
p. 163 (1908).
- ♀ forma *phaedra* Leech. — *A. here* var.
phaedra (part.) Leech, Butt. Chin., Jap.,
Cor., 1, p. 163 (♀) (1892). — *Potamis ph.*,
F. Moore, Lep. Ind., 3, p. 7 (1896). —
Ap. here var. *ph.*, R. South, Cat. Lep. pal.
Coll. Leech, p. 61 (1902). — Gabriel, Cat.
Type Spec. Brit. Mus., ps. 3, p. 96 (1927).
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kins, Ann. & Mag. Nat. Hist., (S. 9) 19,
p. 321 (1927).
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Butler, Cist. Ent., 1, p. 159 (1873). — N.-China
Murray, Ent. Mo. Mag., 13, p. 34 (1876).
— Butler, Ann. & Mag. Nat. Hist., (S. 5)
7, p. 132 (1881); id. & Fenton, Proc.
Zool. Soc. London, p. 848 (1881) (Hokkaido).
— ? *A. ilia* var. *s.*, Staudinger in Romanoff,
Mém. Lép., 6, p. 168, 640 (1892). — Leech,
Butt. China, Jap. Cor., 1, p. 162 (1892). —
Rühl & Heyne, Pal. Großschmett., p. 325,
772 (1893 & 1895). — *Potamis s.*, Moore,
Lep. Ind., 3, p. 7 (1896). — Staudinger
& Rebel, Cat. Lep. pal. Faungeb., (ed. 3),
ps. 1, p. 22 (1901) (part.). — South, Cat.

- Lep. pal. Coll. Leech, p. 61 (1902) (Japan, Yesso, Corea). — (?) John, Rev. Russ. Ent., 8, p. 18 (1908) (Mandschurei). — (?) *A. i.* + *A. s.*, Kon, Ent. Zeitschr., 23, p. 96 (1909) (Ussuri). — *A. i.* var. *s.*, Tulloch, Entomologist, 46, p. 206 (1913). — *A. i.* (*s.*), Wileman, Philipp. Journ. Sci., (Ser. D) 10, p. 281, t. 1, f. 1—8 (larva, chrysal.); p. 284 (spec. distrib.) (1915). — *A. i.* var. *s.*, Korb, Mitt. Münch. Ent. Ges., 3, p. 18 (1912). — *A. s.*, Martin, Deutsche Ent. Zeitschr. Iris, 35, p. 15 (1921). — (?) *A. ilia s.*, Esaki, Zool. Magaz. Tokyo, 34, p. 910 (1922) (S. Sachalin). — *A. s.*, Gabriel, Cat. Type Spec. Lep. Brit. Mus., ps. 3, p. 114 (1927). — *A. ilia s.*, Matsumura, Ins. Matsum., 1, 1926—1927, p. 161 (1927) (Korea). — Wnukowsky, Deutsche Ent. Zeitschr. Iris, 42, p. 2 (1928) (Magujama). — (Autor?), Trans. Kansai Ent. Soc., Osaka, nr. 1, p. 71 (1930) (japonice). — Doi, Journ. Chosen Soc. Nat. Hist., nr. 12, p. 45 (1931) (Korea). — *A. here* fa. *s.*, Matsumura, 6000 Ill. Ins. Japan-Emp., p. 508, fig. (♂) (1931). — *A. ilia s.*, Esaki, Nippon Konchu Zukan, p. 948, fig. (1932). — O. Bang-Haas, Ent. Zeitschr., 50, p. 347 (1936).
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- namouna* — *Apatura n.*, Martin & de Nicéville, Journ. Asiat. Soc. Bengal, (n. ser.) 64 (II) (1895), p. 404 n. 139 (1896) (Sumatra). — Hagen, Deutsche Ent. Zeitschr. Iris, 9, p. 168 (1896). — *Potamis ambica n.*, Fruhstorfer in Deutsche Ent. Zeitschr. Iris, 15, p. 177 (1902).
- subsp. *miranda* (Fruhst.). — *Potamis ambica* subsp. *m.*, Fruhstorfer, Deutsche Ent. Zeitschr. Iris, 15, p. 176 (1902) (part.; Siam (Muok-Lek); Shan Stat?); id., Wien. Ent. Zeitg., 25, p. 343, t. 11, f. 11 (♀) (1906) (part.) (Siam, Shan Stat.); *A. a. m.*, id. in Seitz, Großschmett. Erde, 9, p. 700 (1913). — Godfrey, Journ. Nat. Hist. Soc. Siam, 2, 1916—1918, p. 132 (1916); id., Journ. Siam Soc. Nat. Hist., 7, p. 124 (1927) (N. Siam); id., ibid., Supplem. 7, (1927—1930), p. 297 (1930) (N., O., S.-O.-Siam).
- namouna* — *A. n.*, Elwes & de Nicéville, Journ. As. Soc. Bengal, 55 (II) (1886), p. 424 (1887) (Tavoy).
- subsp. *namouna* Doubl. — *A. n.*, Doubl. Ann. Mag. Nat. Hist., 16, p. 178 (1845); id., List Lep. Brit. Mus., App., p. 27 (1848); (id. & Hewitson) & Westwood, Gen. Diurn. Lep., 2, p. 305 (1850). — Kirby, Syn. Cat. Diurn. Lep., p. 260 n. 3 (1871) (part.); id., Cat. Coll. Lep. Hewitson, p. 88 (1879). — de Nicéville, Journ. Asiat. Soc. Bengal, 51 (II), p. 60 (1882) (Sikkim). — Atkinson, Himal. Distr. N. W. Prov. Ind., 2, p. 209 (1884). — Staudinger, Exot. Schmett., 1, t. 55; p. 155 (1885 u. 1886) (Sikkim). —

Ober-Birma,
Shan-Staaten
Hainan,
Tenasserim

Sumatra
(Montes
Battak)

Siam

Sikkim,
Assam,
Nagha-
Hills

- Potamis* (aut. *Apat.*) *n.*, Doherty, Journ. Asiat. Soc. Bengal, 55 (II), p. 125 (1886) (Kumaon). — *A. n.*, (Marshall) & de Nicéville, Butt. Ind., 2, p. 50, t. 20, f. 91 (1886). — Elwes, Trans. Ent. Soc. London, p. 282, 339 (1888) (= *bhavana*; part.) (Sikkim; Malay Penins.). — de Nicéville, Journ. Bombay Nat. Hist. Soc., 5, p. 296, 384 (1890) (Chin.-Lushar); E. Y. Watson, *ibid.*, 6, p. 36 (1891). — Honrath, Berlin. Ent. Zeitschr., 33, S. B., p. (12) (♀) (1890). — Robbe, Ann. Soc. Ent. Belg., 36, p. 129 (1892) (Bengal). — Swinhoe, Trans. Ent. Soc. London, p. 278 (1893) (Khasia). — Kirby, Handb. Lep. (in Allen Nat. Hist. Libr.), I, p. 168 (1894). — de Nicéville, Gazett. Sikkim, List Butt., p. 134 (1894). — v. Mitis, 9. Jahrb. Wien. Ent. Ver., p. 48 (1899). — *Potamis ambica n.*, Frustorfer, Deutsche Ent. Zeitschr. Iris, p. 15, p. 177 (1902) (part.); *id.*, Wien. Ent. Zeitg., 25, p. 343 („2 Zeitformen“) (1906). — *Apatura amb. n.*, *H. Stichel in Seitz, Großschmett. Erde, 1, p. 160*, t. 50 a (♂), t. 55 d (♀) (1908). — *A. n.*, South, Journ. Bombay Nat. Hist. Soc., 22, p. 357 (1913) (W.-China, etc.). — **A. ambica n.*, Frustorfer in Seitz, Großschmett. Erde, 9, p. 700 (1913). — Godfrey, Journ. Siam, Soc. Nat. Hist., 7 (Supplem.) (1927—1930), p. 297 (1930) (= *A. ambica ambica* sec. Evans).
- n m o a u n a* {laps. cal.} — *A. ambica f. n.* Dubois & Vitalis de Salvaza in Saigon, Opusc. Inst. Sci. Indochine, fasc. 8, p. 45 (1924) (part.).
- a m b i c a* Moore — *Potamis a.*, Lep. Ind., 3, p. 4 (1896) (part.). — *Apatura a. ambica*, Evans, Identif. Ind. Butt., p. 95 (1927) (part.).
- asakurai** Nire — *Apatula asakurai*, Nire, Dobuts. Z. Tokio, 29, p. 145, t. 10 (1917) — *Apatura a.*, Esaki, Zephyrus, 3, p. 4, t. 2, f. 14 (1931); *id.*, Nippon Konchu Zukan, p. 947, fig. (1932). Formosa
- chevana** Moore — *Athyma ch.*, Moore, Proc. Z. Soc. Lond., p. 763, t. 41, f. 1 (♂) (1865) (Sikk.). bis Sikkim
Nagha-Hills,
Ober-Birma
— *Apatura ch.*, Kirby, Syn. Cat. Diurn. Lep., p. 260 n. 5 (1871). — *Athyma ch.*, Kirby (sec. Hewitson), Cat. Coll. Diurn. Lep. Hewitson, p. 84 (1879) (Darjeeling).
— de Nicéville, Journ. Asiat. Soc. Bengal, 51 (II), p. 59 (1882). — *Apatura ch.*, Staudinger, Exot. Schmett., 1, t. 55 (♂), p. 155 (1865 u. 1886). — Butler, Ann. & Mag. Nat. Hist., (5) 16, p. 305 (1885) (Assam).
— (Marshall) & de Nicéville, Butt. Ind., 2, p. 52 (1886) (Sikkim, Assam). — Elwes, Trans. Ent. Soc. London, p. 282, 340 (1888).
— de Nicéville, Gazett. Sikkim, List Butt., p. 134 (1894). — Kirby in Allen, Nat.

- Libr., Handb. Lep., 1, p. 168 (1894). — *Mimathyma ch.*, Moore, Lep. Ind., 3, p. 8, t. 192 (♂ ♀), f. 1, 1 a (♂) (1896) (Sikkim, Assam, Nag-Hills, W.-Birma). — Bingham, Fauna Brit. Ind., 1, p. 229, 232 (1905). — *Potamis ambica ch.*, Fruhstorfer, Wien. Ent. Zeitg., 25, p. 343 (1906) (N.O.-Bengal, Bhutan). — * *Apatura ch.*, H. Stichel in Seitz, Großschmett. Erde, 1, p. 164 (1908); *A. ch. chevana*, * Fruhstorfer, ibid., 9, p. 700 (1913). — *A. ch.*, Tytler, Journ. Bombay Nat. Hist. Soc., 21, p. 56 (1911) (Naga Hills). — Antram, Butt. Ind., p. 134, f. 271 (1924). — *A. ch. f. ch.*, Dubois & Vitalis de Salvaza in Saigon, Opusc. Inst. Sci. Indochine, fasc. 8, p. 45 (1924) (Laos). — *A. ch.*, Evans, Journ. Bombay Nat. Hist. Soc., 29, p. 898 (1924); id., Identif. Ind. Butt., p. 95 (1927). — Gabriel, Cat. Type Spec. Lep. Brit. Mus., ps. 3, p. 30 (1927).
- subsp. *leechii* (Moore) — *Mimathyma leechii*, Moore, Lep. Ind., 3, p. 9 (1896) (Moupin, Omeishan). W. u. Zentr.-China
- Apatura chevana* „Unterart“ L., * H. Stichel in Seitz, Großschmett. Erde, 1, p. 164, t. 51 b (1908); * Fruhstorfer, ibid., p. 700 (1913) (W.- & Zentral-China). — Gabriel, Cat. Type Spec. Lep. Brit. Mus., ps. 3, p. 72 (1927); id., Cat. Type Spec. Rhop. Hill Mus., p. 24 (1932).
- chevana* — *Apatura ch.* Leech (nec Moore), Butt. Chin., Jap., Cor., I, p. 155, t. 16, f. 6 (1892) (Moupin, Omeishan (W.-China), Chang-Yang (Z.-China)). — South, Cat. Coll. Pal. Butt. Leech, p. 59 (1902) (W.- & Z.-China).
- cooperi** Tyt. — *Apatura c.*, Tytler, Journ. Bomb. Nat. Hist. Soc., 31, p. 579, t. 2, f. 4 (1926). — Evans, Journ. Bombay Nat. Hist., 31, p. 715 F7 (corr.) (1926); id., Identif. Ind. Butt., p. 95 (1927). — Gabriel, Cat. Type Spec. Lep. Brit. Mus., ps. 3, p. 34 (1927). N. Shan-Staat.
- plesseni** Fruhst. — *A. [Apatura] plesseni*, Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 699 (♂) (1913). — Mell, Deutsche Ent. Zeitschr., p. 156 (1923). — Matsumura, 6000 Ill. Ins. Japan-Empire, p. 510 (1931). Formosa
- subsplendens** Mell — *A. subsplendens*, Mell, Deutsche Ent. Zeitschr., p. 156 (1923). N.-Kuangtung, Bergwälder d. Provinz
- sordida** Moore — *A. sordida*, Moore [Atkinson MS.], Proc. Zool. Soc. London, p. 765, t. 41, f. 2 (♂) (1865) (Darjeeling). — Kirby, Syn. Cat. Diurn. Lep., p. 260 n. 14 (1871); id., ibid. (Supplem.), p. 746 (1877); id., Cat. Coll. Lep. Hew., p. 88 (1879). — *A. s.* ♀ Hewitson, Exot. Butt., 4 (chronol.), Correct., (1872). — *A. s.*, de Nicéville, Journ.

- Asiat. Soc. Bengal, 54 (II), p. 2 (1885). — Staudinger, Exot. Schmett., 1, p. 156 (1886). — (Marshall) & de Nicéville, Butt. Ind., 2, p. 52 (1886). — Elwes, Trans. Ent. Soc. London, p. 282, 340 (1888). — de Nicéville, Gazett. Sikhim, List. Butt., p. 134 (1894). — *Chitoria s.*, Moore, Lep. Ind., 3, p. 10 (1896) (= *phaeacia* ♀). — de Nicéville, Journ. Bombay Nat. Hist. Soc., 12, p. 331 (1899) (Tenasserim). — Bingham, Fauna Brit. Ind., 1, p. 230, 232 n. 257 (1905). — *Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 698, t. 114 e (♂), 114 d (♀) (1913). — Tytler, Journ. Bombay Nat. Hist. Soc., 23, p. 502 (1915) (Manipur). — *A. s.* forma *sordida*, Dubois & Vitalis de Salvaza in Saigon, Opusc. Inst. Sci. Indochine, fasc. 8, p. 45 (1924). — *A. s. s.*, Evans, Journ. Bombay Nat. Hist. Soc., 29, p. 897 (1924); id., Identif. Ind. Butt., p. 95 (1927) (Sikkim, N.-Birma). — *A. s.*, Antram, Butt. Ind., p. 132, f. 268 (♀) (1924) (Sikkim, Khasia (Assam), Cachar, Manipur). — Gabriel, Cat. Type Spec. Lep. Brit. Mus., 3, p. 112 (1927). — Demange, Amat. Papill., 4, p. 316 (1929) (Tonkin).
- phaeacia* Hewits. — *A. phaeacia*, Hewitson, Exot. Butt., 3 (4), t. [44] Apatura t. 1, f. 1, 2 (&) (1869). — Kirby, Syn. Cat. Diurn. Lep., p. 262 n. 36 (1871). — Staudinger, Exot. Schmett., 1, p. 156 (1886) (= ? *parvata* ♀ forma).
- phaeacia* — *A. ph.*, Gabriel, Cat. Type Spec. Lep. Brit. Mus., ps. 3, p. 96 (1927).
- subsp. *modesta* Obtr., *A. modesta*. C. Oberthür, Ft. Léop. Comp., 2, p. 19, [43] (♂), t. 7, f. 4 (♂) (1906). — **A. [fasciola?] m.*, H. Stichel in Seitz, Großschmett. Erde, 1, p. 244 (1908); **A. sordida* „Form“ *m.*, Fruhstorfer, *ibid.*, 9, p. 699 (1913) (Tseku, Yunnan); *A. s.* „Rasse“ *m.*, Bollow, *ibid.*, 1 (Suppl. 1), p. 195 (1930).
- subsp. *naga* Tytl. — *A. sordida naga*, Tytler, Journ. Bombay Nat. Hist. Soc., 23, p. 502, t. 1, f. 3 (♂) (1915). — *A. n.*, Antram; Butt. Ind., p. 132 (1924). — Evans, Journ. Bombay Nat. Hist. Soc., 29, p. 897 (1924); id., Identif. Ind. Butt., p. 95 (1927) (Nagas). — Gabriel, Cat. Type Spec. Lep. Brit. Mus., ps. 3, p. 84 (1927).
- sordida*, Tytler, Journ. Bombay Nat. Hist. Soc., 21, p. 56 (1911) (Naga Hills).
- ulupi** (Doherty). — *Potamis ulupi*, Doherty, Journ. Asiat. Soc. Bengal, 58, (II), p. 125, t. 10, f. 2 (♂) (1889). (Margherita, Assam). — *Apatura u.*, Elwes, Proc. Zool. Soc. London, p. 273 (1891) (Naga). — *Dravira u.*, Moore, Lep. Ind., 3, p. 14, t. 193, f. 2, 2 a (♂) (1896). — *Apatura u.*, Bingham, Fauna Brit. Ind., 1, p. 230, 234 (1905). — *A. u. ulupi*, Sialou, Tientsuen, Moupin
- Naga Hills
- Ob. Assam

- * Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 700 (1913). — *A. u.*, Tytler, Journ. Bombay Nat. Hist. Soc., 23, p. 503 (1915). — Antram, Butt. Ind., p. 135 (1924). — *A. u. ulupi*, Evans, Journ. Bombay Nat. Hist. Soc., 29, p. 897 (1927); *A. u.*, Tytler, *ibid.*, 31, p. 580 (1926) (Abor Hills). — *A. u. ulupi*, Evans, Identif. Ind. Butt., p. 95 (1927). — *A. u.*, Gabriel, Cat. Type Spec. Lep. Brit. Mus., ps. 3, p. 121 (1927). — Matsumura, 6000 Illustr. Ins. Japan-Empire, p. 510 (1931).
- subsp. *chrysolora* Fruhst. — *A. chrysolora*, Fruhstorfer, Ent. Zeitschr., 22, p. 102 (1908) (*A. fulva* subsp.; Kosempo); *A. fulva ch.*, *id.*, *ibid.*, 23, p. 40 (1909). — Matsumura, *ibid.*, 23, p. 187 (1908); *A. ch.*, Moltrecht, *ibid.*, p. 184 (1908). — * *A. ulupi* „Inselrasse“ *ch.*, * Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 700, t. 115 b (1913). — *A. ch.*, Antram, Butt. Ind., p. 135, f. 273 (1924) (Indo-China). — *A. ulupi ch.*, Esaki, Zephyrus, Fukuoka, 3, p. 188, t. 14, f. 1, p. 190 (1931). — *A. u. f. ch.*, Matsumura, 6000 Illustr. Ins. Japan-Empire, p. 510, f. ♀ (1931). — *A. u. ch.*, Esaki, Nippon Konchu Zukan, p. 947, fig. (1932). Formosa
- fulva* — *A. f.*, Matsumura (nec Leech), Ent. Zeitschr., 22 (1908—1909), p. 157 (♂) (1908). forma ♀ *formosana* Moltrecht — *A. subcaerulea* var. *formosana*, Moltrecht, Ent. Zeitschr., 23, p. 131 (♀) (1909). — * *A. ulupi chrysolora* ♀ f. *f.*, Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 700 (1913). Formosa
- subcaerulea* — *A. s.*, Matsumura, Ent. Zeitschr., 22, 1908—1909, p. 157 (♀) n. 11 (1908).
- subsp. *albifasciata* Mell — *Apatura subcaerulea* forma *albifasciata* Mell, Deutsch. Ent. Zeitschr., p. 517 (♀) (1923). S.-China, N.-Kuangtung
- subsp. *fulva* Leech. — *Apatura fulva*, Leech, Entomologist, 24, Supplem., p. 30 (1891); *id.*, Butt. China, Japan, Corea, I, p. 158, t. 15, f. 2 (1892). — Grose Smith & Kirby, Rhop. Exot., I, t. *Apatura*, t. 1, f. 5, 6 (♂); p. 2 (1892). — *Sincana f.*, Moore, Lep. Ind., 3, p. 13 (1896). — *Apatura f.*, Ch. Oberthür in: H. d'Orleans, Du Tonkin aux Indes, p. 377 (Yunnan) (1898). — R. South, Cat. Coll. Pal., Butt. Leech, p. 60 (1902). — Ch. Oberthür, Et. Léop. Comp., 2, p. 19, 20 (1906) (♀ = *subcaerulea*). — * H. Stichel in Seitz, Großschmett. Erde, 1, p. 164, t. 51 a, p. 244 (1908). — Ch. Oberthür, Et. Léop. Comp., 3, p. 181 (1909); *id.*, *ibid.*, 6, p. 313 (1912) (♀ = *subcaerulea*). — *A. ulupi f.*, * Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 700 (1913). — *A. f.*, Gabriel, Cat. Type Spec. Lep. Brit. Mus., ps. 3, p.

- 53 (1927). — Esaki, Zephyrus, Fukuoka, 3, p. 189 (1931). — * Bollow in Seitz, Großschmett. Erde, 1, (Nachtrag 1), p. 194 (1930).
- ? *flaveola* Honr. *Apatura flaveola*. Honrath, Berlin, Ent. Zeitschr., S. B., p. (1) (1892).
- ? *flava* Honrath. *Apatura flava*, Honrath, Berlin, Ent. Zeitschr. S. B., p. (1) (1892).
- forma ♀ *pseudofasciola* Fruhst. — *A. ulupi chrysolora* f. ♀ *pseudofasciola*, Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 700 (1913). — Esaki, Zephyrus, Fukuoka; 3, p. 190 (1931). Formosa
- forma ♀ *una* Wil. — *A. una*, Wileman, Anat. Zool. Japan, 6 (V), p. 320 (1908). — *A. ulupi chrysolora* ♀ „form“ *u.*, Esaki, Zephyrus, Fukuoka, 3, p. 190 (1931) (= ♀ *pseudopallas*). Formosa
- pseudopallas* Fruhst. — *A. fulva chrysolora* ♀ fa. *pseudopallas*, Fruhstorfer, Ent. Zeitg., 23, 1909—1910, p. 40 (1909); *A. ulupi* fa. *chrysolora* ♀, id. in Seitz, Großschmett. Erde, 9, p. 700 (1913). — Matsu-mura, 6000 Illustr. Ins. Japan-Empire, p. 510, f. (♂) (1931).
- subsp. *florenciae* Tytl. — *A. florenciae*, Tytler, Journ. Bombay Nat. Hist. Soc., 21, p. 56, t. A, f. 5, 6 (1911) (Naga Hills); id., ibid., 23, p. 503, t. 2, f. 20 (♀) (1915) (? *A. ulupi* „race“?); *A. ulupi f.*, Evans, ibid., 29, p. 897 (1924). — *A. f.*, Antram, Butt. Ind., p. 132, f. 269 (1924). — *A. ulupi f.*, Tytler, Journ. Bombay Nat. Hist. Soc., 31, p. 580 (1926) (Naga). — Evans, Identif. Ind. Butt., p. 95 (1927). — *A. pallas f.*, Röber, Ent. Zeitg. Stettin, 86, p. 168 (1925). — Gabriel, Cat. Type Spec. Lep. Brit. Mus., ps. 3, p. 51 (1927). Nagas
- forma *albopunctata* Tytler — *A. florenciae* var. *albopunctata*, Tytler, Journ. Bombay Nat. Hist., 23, p. 503 (1915). Naga Hills
- subsp. *dubernardi* Oberthür — *Apatura fulva* — *dubernardi* Ch. Oberthür, Ét. Lép. Comp., 6, p. 313, t. 101, f. 958 (♂), 959 (♀) (1912). — *A. f.* „Rasse“ *d.*, Bollow in Seitz, Großschmett. Erde, 1, (Suppl. 1), p. 194, t. 12 d (♂) e (subtus) (1931). Tseku, Sialou, Mupin: Szetschwan
- forma *subcaerulea* Leech — *Apatura subcaerulea* Leech, Entomologist, 24, Supplem., p. 29 (1891); id., Butt. China, Japan, Corea, I, p. 156, t. 15, f. 1 (♀) (Omeishan, Kwei-chow). — Grose-Smith & Kirby, Rhop. Exot., 1, t. Apatura, t. 1, f. 3, 4 (♀); p. 2 (1892). — *Potamis s.*, Moore, Lep. Ind., 3, p. 7 (1896). — *Apatura s.*, R. South, Cat. Coll. Pal. Butt. Leech, p. 59 (1902). — * H. Stichel in Seitz, Großschmett. Erde, 1, p. 163, t. 50 e (1908); *A. ulupi fulva* f. *s.*, * Fruhstorfer, ibid., 9, p. 700 (1913). — *A. s.*, Gabriel, Cat. Type

W.-China,
Omeishan

- Spec. Lep. Brit. Mus., ps. 3, p. 113 (1927).
 — Doi, Journ. Chosen Nat. Hist. Soc., nr. 12, p. 45 (1931) (Korea). — Esaki, Zephyrus, Fukuoka, 3, p. 189 (1931).
fulva Oberthür — *Apatura fulva* ♀ Oberthür, Et. Ent., 2, p. 20 (1906). — Fruhstorfer, Ent. Zeitschr., 23, p. 40 (1909).
 forma *setia* Fruhst. — *A. fulva* subsp. *A.* Tien-Tsuen
ulupi fulva f. s., id. in Seitz, Großschmett. Erde, 9, p. 700 (1913). — Fruhstorfer, Ent. Zeitschr., 23, p. 40 (♀) (subsp. aut. forma).
 subsp. *kalaurica* Tytl. — *A. ulupi kalaurica*, Tytler, Journ. Bombay Nat. Hist. Soc., 31, p. 580, t. 2, f. 9 (1926). — Gabriel, Cat. Type Spec. Lep. Brit. Mus., ps. 3, p. 67; 68 (1927). N.-Shan-Stat.

b) Subgenus **Rohana** Moore.

Moore, Lep. Ceylon, 1, p. 27 (1880) (genus) (typus generis: *R. parysatis*). — G. Semper in C. Semper, Reise Arch. Philipp., ps. 2 (V) (Schmett Philipp., I), p. 81 (1887). — (Marshall &) de Nicéville, Butt. Ind., 2, p. 53 (nota) (1886). — de Nicéville, Journ. Bomb. Nat. Hist., 9, p. 263 (1895) (subgen.); id., Gazett. Sikhim, List Butt., p. 135 (1894) (subgen.). — Moore, Lep. Ind., 3, p. 16 (1896) (typ. gen.: *R. parysatis*). — E. Reuter, Acta Soc. Sci. Fenn., 22 (I), p. 554 (1896). — * Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 697 („Artengruppe“) (1913).

Apatura Kirby, Cat. Coll. Lep. Hewitson, p. 88 (1879) (part.). — Piepers, Tijdschr. Ent., 21, 1877—1878, p. 14 (1877). — (Marshall &) de Nicéville, Butt. Ind., 2, p. 4, 48 (1886) (part.). — Oberthür, Et. Ent., 17 (I), p. 12 (1893). — Walker, Trans. Ent. Soc. London, p. 452 (1895). — Hagen, Deutsche Ent. Zeitschr. Iris, 9, p. 168 (1896) (part.). — *A. (Rohana)*, de Nicéville & Martin, Journ. Asiat. Soc. Bengal, 64 (II) (1895), p. 404 (1896). — Fea, Viagg. Birman, n. 76, Riass. Risult. Zool., Lep., p. 215 (1897). — Moulton, Entomologist, 48, p. 100 (1915); Whittle, ibid., 49, p. 152 (1911).. — van Eecke, Zool. Mededeel., 4, p. 91 (1918). — Gabriel, Cat. Type Spec. Lep. Brit. Mus., 3, p. 18 (1927). — Evans, Identif. Ind. Butt., p. 95 (1927) (part.). — Roepke, Vlinders v. Java, p. 94 (1932) (part.).

nakula — *Apatura nakula*, (Horsfield &) F. Moore, Java Cat. Lep. Mus. E.-Ind. Comp., 1, p. 203 (1857). — Kirby, Syn. Cat. Diurn. Lep., p. 260 n. 13 (1871). — de Nicéville, Journ. Bombay Nat. Hist., 9, t. N, f. 6 (♀) (1895); *A. (Rohana) n.*, id. & Elwes, Journ. Asiat. Soc. Bengal, 66 (II), 1897, p. 685 (1898) (Bali). — *A. n.*, Fruhstorfer, Berlin. Ent. Zeitschr., 41 (1896), p. 302, 386 (1897); id., *Rohana n.*, Fruhstorfer, Wien. Ent. Zeitg., 25, p. 345, 346 (1906) (*R. n. nakula* + ab. ♀ *n.*); *A. [Rohana] n. nakula*, * id. in Seitz, Großschmett. Erde, 9, p. 699, t. 115 a (♂)

- (1913). — *Rohana n.*, Gabriel, Cat. Type Spec. Lep. Brit. Mus., ps. 3, p. 84 (1927). — *Apatura n.*, Roepke, Vlinders v. Java, p. 94, f. 163 (♀) (1932).
- ♀ forma *camiboides* Fruhst. — *Rohana nakula nakula* ♀ ab. *camiboides*, Fruhstorfer, Wien. Ent. Zeitg., 25, p. 346 (1906); *Apatura [R.] n. n.* ♀ f. c., id. in Seitz, Großschmett. Erde, 9, p. 699 (1913). Ost-Java
- forma *nakulina* Fruhst. — *Rohana nakula* fa. temp. sicc. *nakulina*, Fruhstorfer, Wien. Ent. Zeitg., 25, p. 346 (1906); *Apatura [R.] n. nakula*, „Trockenzeitform“ n., *id. in Seitz, Großschmett. Erde, 9, p. 699 (1913). Ost-Java
- nakula* *Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 699 (ex error), t. 115 a (♀) (1913).
- ♀ forma *nilka* Fruhst. — *Rohana nakula* ♀ ab. *nilka*, Fruhstorfer, Wien. Ent. Zeitg., 25, p. 346 (1906); *Apatura [R.] n. nakula* fa. n., *id. in Seitz, Großschmett. Erde, 9, p. 699, t. 116 a (♀) (1913). Java
- subsp. *artaxes* Nicév. — *Apatura (Rohana) artaxes*, de Nicéville, Journ. Bombay Nat. Hist. Soc., 9, p. 261, 263, t. N., f. 3 (♂), 4 (♀) (1895) (N.O.-Sumatra). — *R. a.*, Moore, Lep. Ind., 3, p. 20 (1896). — *Apatura a.*, Hagen, Deutsche Ent. Zeitschr. Iris, 9, p. 168 (1896). — *A. (Rohana) a.*, de Nicéville & Martin, Journ. Asiat. Soc. Bengal, 64 (II) (1895), p. 405 (1896). — *Rohana nakula a.*, Fruhstorfer, Wien. Ent. Zeitg., 25, p. 346 (1906); *Apatura (Roh.) n. a.*, *id. in Seitz, Großschmett. Erde, 9, p. 699 (1913). Sumatra
- ♀ — subsp. *rana* Staud. — *Apatura (Rohana) rhea* var. *rana*, Staudinger, Deutsche Ent. Zeitschr. Iris, 2, p. 80 (1889). — *R. rh.* var. *r.*, Elera, Cat. Fauna Filipin., 2, p. 275 (1895) (Mindoro [?] Naujan, (Paragua)). — *Apatura rh.* var. *r.*, de Nicéville, Journ. Bombay Nat. Hist. Soc., 9, p. 263 (1895). — *Rohana nakula rana*, Fruhstorfer, Wien. Ent. Zeitg., 25, p. 346 (1906); *Apatura [R.] n. r.*, *id. in Seitz, Großschmett. Erde, 9, p. 699, t. 115 a (♀) (1913). Palawan
- rhea* G. Semp. — *Rohana rh.*, G. Semp. in C. Semp. Reise Philipp. (Schmett. Philipp., 1), p. 336 (1892).
- parisatis** Westwood — *Apatura parisatis*, Westwood (& Doubleday & Hewitson), Gen. Diurn. Lep., 2, p. 305 (1850) (Assam). — (Horsfield &) F. Moore, Cat. Lep. Mus. E.-Ind. Comp., 1, p. 202 (1857) (Ind. bor.; Java; part.). — Moore, Proc. Zool. Soc. London, p. 765 (1865) (Bengal). — *Apatura p.*, Kirby, Syn. Cat. Diurn. Lep., p. 260 n. 9 (1871); id., Cat. Coll. Lep. Hew., p. 88 (1879) (Sylhet, Hongkong). — Staudinger, Kumaon bis Birma und Shan Staat.

- Exot. Schmett., 1, t. 55 (♀); p. 156 (part.) (1885 & 1886) (♀ von China!). — *Rohana p.*, Moore, Lep. Ceyl., 1, p. 28 (1880). — *Apatura (Rohana)*, Staudinger, Deutsche Ent. Zeitschr. Iris, 2, p. 80 (1889). — *A. p.*; Seitz, Ent. Zeitg. Stettin, 53, p. 232 (1892). — *A. p., parysatis*, Elwes, Trans. Ent. Soc. London, p. 282, 340 (1888) (Sikkim). — *Rohana parisatis*, Moore, Lep. Ind., 3, p. 17, t. 194, f. 2, 2 a—e (♂, ♀) Sikkim (1896) (part.; Kumaon, Sikkim, Kasia-Hills, Naga-Hs, Sylhet, Birma, Tenasserim, Shan-St., Tonkin, Hongkong). — *Apatura p.*, v. Mitis, 9. Jahrber. Wien. Ent. Ver., p. 48 (1899). — Bingham, Fauna Brit. Ind., 1, p. 230, 233 n. 259, t. 7, f. 50 (♀) (1905) (Himalaya-Sikkim; Assam, Burma, Tenasserim-China & Siam; part.). — *Rohana p., R. p. parisatis*, Fruhstorfer, Wien. Ent. Zeitg., 25, p. 344 (1906) (Kumaon bis Assam, Birma, Malay St., Hinter-Ind., ? Hongkong, Siam; part.). — *Apatura p.*, Young, Journ. Bombay Nat. Hist. Soc., 17, 1906, p. 927 (1907). — Tytler, *ibid.*, 21, p. 56 (1911) (Naga Hills); *Rohana p.*, South, *ibid.*, 22, p. 357 (1913) (West-China, etc.). — *A. [Rohana] p. p.*, * Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 698, t. 114 e (♂, ♀) (1913). — *A. p.*, Evans, Journ. Bombay Nat. Hist. Soc., 23, p. 304 (1914); *id.*, *ibid.*, 23, p. 538 (1915) (S. E. Tibet). — Antram, Butt. Ind., p. 134, f. 272 (♂, ♀) (1924). — Crawford, Journ. Bombay Nat. Hist. Soc., 28, p. 292 (Orissa); Ellis, *ibid.*, 25, p. 108 (1917) (Pegu Yoma); *A. p. parisatis*, Evans, *ibid.*, 29, p. 898, t. 18, f. F 7. 7 (♂, ♀) (1924); *id.*, Identif. Ind. Butt., p. 95, t. 18, f. F. 7. 7 (♂, ♀) (corr. p. 302: F 7. 8) (1927) (Kumaon-Birma). — *A. p.*, Rosa, Entomologist, 62, p. 226 (1929) (Teesta). — Gabriel, Cat. Type Spec. Lep. Brit. Mus., ps. 3, p. 93 (1927). — *A. (Rohana) p.*, Mell, Biol. Zentralbl., 51, p. 187 (1931).
- arpisatis* — *Apatura a.*, Hannyngton, Journ. Bombay Nat. Hist. Soc., 20, p. 137 (1910) (Kumaon).
- camiba* — *Rohana c.*, Elera, Cat. Faun. Filipin., 2, p. 275 (1895) (in cit.). — *Apatura c.*, Davids & Bell & Aitken, Journ. Bombay Nat. Hist. Soc., 10, p. 249 (1896) (N. Canara; not. biol.).
- parysatis* — *Apatura parysatis*, C. Felder, N. Lep. in Nova Acta Acad. Leop., 28 (III), p. 37 (1861). — *Rohana p.*, Moore, Lep. Ceyl., 1, p. 27 (1880) (typ. generis). — (Marshall &) de Nicéville, Butt. Ind., (1), p. 54, t. 20, f. 92 (♂, ♀) (Sikkim) (1886) (Sikkim, Sylhet, Assam, Ob. Tenasserim, Java; part.). — de Nicéville, Journ. Asiat. Soc. Bengal, 50 (II), p. 58, 58 (1881)

- (Sikkim); *ibid.*, 51 (II), p. 60 (1882); Doherty, *ibid.*, 55 (II), p. 123 (1886) (Kumaon). *A. p.*, Manders, *Trans. Ent. Soc. London*, p. 521 (1890) (Shan). — *A. (Rohana) p.*, de Nicéville, *Gazett. Sikhim, List Lep.*, p. 135 (1894); *id.*, *Journ. Bombay Nat. Hist. Soc.*, 5, p. 296 (1890) (Chin-Lushai); E. Y. Watson, *ibid.*, 6, p. 36 (1891); Young, *ibid.*, 15, 1903, p. 485 (1904). — Swinhoe, *Trans. Ent. Soc. London*, p. 278 (1893) (Khasia).
- subsp. *athalia* Butler. — *Apatura athalia*, Celebes
Butler, *Ent. Mo. Mag.*, 3, p. 76 (1866). — Kirby, *Syn. Cat. Diurn. Lep.*, p. 260 n. 12 (1871). — Staudinger, *Exot. Schmett.*, 1, p. 156 (1886). — *Rohana a.*, W. Rothschild, *Deutsche Ent. Zeitschr. Iris*, 5, p. 437 (1892). — Gabriel, *Cat. Type Spec. Lep. Brit. Mus.*, 3, p. 18 (1927).
- parisatis* — *A. p.*, Piepers, *Tijdschr. Ent.*, 21 (1877—1878), p. 14 (1877); Snellen, *ibid.*, 28, (1884—1885), p. 37 (1885); *id.*, *Midd. Sumatra*, 4 (VIII), p. 19 (1892) (part; in cit.).
- macar* Wallace — *Ap. m.*, Wallace, *Trans. S. Celebes*
Ent. Soc. London, p. 349 (♂) (1869). — (Macassar)
Kirby, *Syn. Cat. Diurn. Lep.*, p. 260 n. 10 (1871). — Snellen, *Tijdschr. Ent.*, 28, (1884—1885), p. 37 (1885). — *A. (Rohana) m.*, Staudinger, *Deutsche Ent. Zeitschr. Iris*, 2, p. 80 (1889); *R. m.*, W. Rothschild, *ibid.*, 5, p. 437 (1892). — *Apatura m.*, de Nicéville, *Journ. Bombay Nat. Hist. Soc.*, 9, p. 263 (1895). — *Rohana nakula m.*, Fruhstorfer, *Wien. Ent. Zeitg.*, 25, p. 347 (1906) (= *athalia* ♂); *Apatura (R.) parisatis m.*, *id.* in Seitz, *Großschmett. Erde*, 9, p. 699 (1913). — Martin, *Tijdschr. Ent.*, 67, p. 95 (1924) (= *athalia* Blr.). — Gabriel, *Cat. Type Spec. Lep. Brit. Mus.*, ps. 3, p. 76 (1927).
- subsp. *atacinus* Fruhst. — *A. [Rohana]* S. Indien
parisatis subsp. *atacinus*, *Fruhstorfer in
Seitz, *Großschmett. Erde*, 9, p. 698 (1913).
— Evans, *Journ. Bombay Nat. Hist. Soc.*, 29, p. 898 (1924); *id.*, *Identif. Ind. Butt.*, p. 95 (1927) (S. Indien); Yates, *ibid.*, 34, p. 1010 (1931) (Coorg).
- camiba* — *A. c.*, (Marshall &) de Nicéville,
Butt. Ind., 2, p. 54 (1896) (part.). —
Rohana c., Moore, *Lep. Ind.*, 3, p. 19 (1896) (part.). — Hampson, *Journ. Bombay Nat. Hist. Soc.*, 57 (II) 1888, p. 352 (1889) (Nilgiris). — *Apatura c.*, Davidson, *Journ. Bombay Nat. Hist. Soc.*, 8, p. 556 (1894) (Matheran). — Aitken & Comba, *ibid.*, 15, p. 45 (1903) (Konkan); Rhé-Philipe, *ibid.*, 18, p. 884 (1908) (Konkan); Evans, *ibid.*, 20, p. 382 (1910) (Palui Hills); Hannyngton, *ibid.*, 24, p. 579 (1916) (Coorg).

subsp. *danaë* Fruhst. — *Rohana nakula danaë*, Mindanao
Fruhstorfer, Wien. Ent. Zeitg., 25, p. 347
(1906); *Apatura [R.] parisatis danaë*, * id.
in Seitz, Großschmett. Erde, 9, p. 699 (1913).

rhea (part.) *Rohana rh.*, G. Semper in C.
Semper, Reisen Philipp. (Schmett. Philipp.,
1), p. 82 (part.), t. 15, f. 3 (♀) (1887).

♂ — subsp. *borneana* Fruhst. — *Rohana pary-*
satis subsp. *borneana*, Fruhstorfer, Soc. Ent.,
20, p. 50 (♂) (1905) (Kina Balu); *Apatura*
[R.] parisatis b., id. in Seitz, Großschmett.
Erde, 9, p. 698 (1913). — *A. p. b.*, Moulton,
Entomologist, 48, p. 100 (♀) (1915).

♂ ♀ — subsp. *camiba* Moore — *Rohana camiba*, Ceylon
Moore, Lep. Ceyl., 1, p. 27, t. 14, f. 1,
1a—1c (♂, ♀, larva, chrys.) (1880). — *Apat.*
c., (Marshall &) de Nicéville, Butt. Ind., 2,
p. 54 (1886) (S. Ind., Ceylon) (part.). —
Rohana c., Fergusson, Journ. Bombay Nat.
H. Soc., 6, p. 438 (1891) (Travancore). —
Apatura (R.) c., Staudinger, Deutsche Ent.
Zeitschr. Iris, 2, p. 80 (1889). — *R. c.*,
G. Semper in C. Semper, Reis. Philipp.
(Schmett. Philipp., 1), p. 336 (1892) (part.;
in cit.). — Elera, Cat. Fauna Filipin., 2,
p. 275 (1895) (part.; in cit.). — *Rohana c.*,
Moore, Lep. Ind., 3, p. 19, t. 194 (larva,
chrysal.) (1896). — *A. c.*, de Nicéville,
Journ. Asiat. Soc. Bengal, 69 (II), p. 224
(1900) (nutrim. larv.). — *Potamis (Rohana)*
c., de Nicéville (& Manders), Journ. As.
Soc. Bengal, 68 (II), 1899, p. 188 (1900);
— *R. c.*, Manders, Journ. Bombay Nat. Hist.
Soc., 16, p. 78 (1904). — *A. parisatis* „race“
c., Bingham, Fauna Brit. Ind., 1, p. 230,
233 (1905) (part.). — *Rohana p. c.*, Fruh-
storfer, Wien. Ent. Zeitg., 25, p. 344 (1906)
(part.). — *Apatura c.*, Bell, Journ. Bombay
Nat. Hist. Soc., 19, p. 649 (larva), 667, t.
C, f. 15, 15a (biol.) (1909). — *A. [Rohana]*
parisatis c., * Fruhstorfer in Seitz, Groß-
schmett. Erde, 9, p. 698, t. 114e (♂, ♀
„Trockenzeitform“) (1913). — *R. c.*, Or-
miston, Spolia Zeylan., 11 (1918—1921), p.
19 (1919). — *A. p.* „form“ *c.*, Antram, Butt.
Ind., p. 134 (1924) (part.). — *A. (Rohana)*
p. c., Ormiston, Butt. Ceylon, p. 20 (1924).
— *A. p. c.*, Evans, Journ. Bombay Nat.
Hist. Soc., 29, p. 898 (1924); id., Identif.
Ind. Butt., p. 95 (1927) (Ceylon). — Ga-
briel, Cat. Type Spec. Lep. Brit. Mus., ps.
3, p. 25 (1927).

cambrica — *A. c.*, Young, Journ. Bombay
Nat. Hist. Soc., 15 (1903), p. 485 (1904).

camilla — *A. c.*, Young, Journ. Bombay
Nat. Hist. Soc., 17, 1906, p. 926, t. C,
Fig. 15, 15a (♂, ♀) (1907).

carniba — *A. c.*, de Nicéville, Journ. Bom-
bay Nat. Hist. Soc., 71 II, p. 11 (1902).

- parisatis* — *A. p.*, Whittle, Entomologist, 49, p. 152 (1916).
- subsp. *hainana* Fruhst. — *Apatura* [*Rohana*] Insel
parisatis subsp. *hainana*, *Fruhstorfer in Hainan
 Seitz, Großschmett. Erde, 9, p. 698 (1913).
 — *A. p. h.*, Talbot & Joicey, Bull. Hill
 Mus., 2, p. 15 (1928) (= *parisatis parisatis*).
 — Sonan, Trans. Nat. Hist. Soc. Formosa, 20,
 p. 36 (1930).
- parisatis* — *A. p. parisatis*, Joicey & Talbot,
 Bull. Hill. Mus., 2, p. 15 (1928).
- (?) subsp. *hypna* Swinh. — *A. hypna*, Swinhoe, Fiji
 Ann. & Mag. Nat. Hist., (8) 18, p.
 482 (♀) (1916) (an species bona).
- forma *tracta* Swinh. — *A. tracta* Swinhoe, Fiji
 Ann. & Mag. Nat. Hist., (8) 18, p. 482
 (♀) (1916).
- subsp. *javana* Fruhst. — *Rohana parisatis*
 subsp. *j.*, Fruhstorfer, Wien. Ent. Zeitg.,
 25, p. 344 (1906); *Apatura* [*R.*] *p. j.*, *id.
 in Seitz, Großschmett. Erde, 9, p. 698,
 t. 115 a (♂, ♀) (1913). — *A. p. j.*, Roepke,
 Vlinders v. Java, p. 94, f. 162 (1932). —
A. p. „Form“ *j.*, Martin, Tijdschr. Ent.,
 67, p. 69 (1924).
- camiba* Fruhst. — *A. c.*, Fruhstorfer, Berl.
 Ent. Zeitschr., 41 (1896), p. 302 (1897).
- subsp. *mindora* Fruhst. — *Rohana nakula* Mindoro,
 subsp. *m.*, Fruhstorfer, Wien. Ent. Zeitg., 25, Bohol,
 p. 346 (1906) (Mindoro); *Apatura* [*R.*] Leyte
parisatis m., *id. in Seitz, Großschmett.: Siargao
 Erde, 9, p. 699 (1913).
- rhea* (part.) — *Rohana r.*, G. Semper in C.
 Semper, Reis. Philipp. (Schmett., 1), p. 82
 (1887) (part.). — Elera, Cat. Faun. Filipin.,
 2, p. 275 (1895).
- subsp. *nana* Staud. — *Apatura* (*Rohana*) Palawan
parisatis var. *nana*, Staudinger, Deutsche Ent.
 Zeitschr. Iris, 2, p. 79 (1889). — *A. pary-*
satis var. *n.*, de Nicéville, Journ. Bombay
 Nat. Hist. Soc., 9, p. 263 (1895). — *Rohana*
parisatis n., Fruhstorfer, Wien. Ent. Zeitg.,
 25, p. 345 (1906); *Apatura* [*R.*] *p. n.*, *id.
 in Seitz, Großschmett. Erde, 9, p. 698 (1913).
- camiba* Semp. (nec Moore). — *Rohana c.*,
 G. Semper in C. Semper, Reis. Philipp.
 Ins., (Schmett., 1), p. 336 (cit. part.) (1892)
 (Palawan). — Elera, Cat. Fauna Filipin., 2,
 p. 275 (1895) (cit., distr. part.) (Paragua).
- subsp. *pagenstecheri* Nicév. — *A. pagen-* N. Celebes
stecheri, de Nicéville, Journ. Asiat. Soc.
 Bengal., 66 (II), p. 547 (1897) (Dongala).
 — *Rohana nakula p.*, Fruhstorfer, Wien.
 Ent. Zeitg., 25, p. 347 (1906); *Apatura* [*R.*]
parisatis p., *id. in Seitz, Großschmett.:
 Erde, 9, p. 699, t. 115 a (♀) (1913) (Toli-
 Toli). — *A. (parisatis) p.*, Martin, Tijdschr.
 Ent., 67, p. 96 (1924) (N.-Celebes; ? =
macar ♀).

- parvata* Pag. (nec Moore). — *A. parvata*, Pagenstecher, Abh. Senckenberg Ges., 23, p. 402, t. 20, f. 3 (♀) (1897) (Dongala, N.-Celebes).
- subsp. *rhea* Feld. — *Apatura rhea*, C. & R., Felder (Boisduval i. l.), Wien. Ent. Monatschr., 7, p. 120 n. 90 (♀) (1863) (Philipp., Loeban, Bourias); iid., Reise Novara, 2 (2), p. 434 n. 700, t. 57 (nec 58), f. 3 (♀) (1867). — *Rohana rh.*, G. Semper in C. Semper, Reis. Philipp. Ins., (Schmett. Philipp., 1), p. 82 (1857) (part.; Luzon, Babuyanes). — *Apatura parisatis* var. *rh.*, Staudinger, Deutsche Ent. Zeitschr. Iris, 2, p. 79 (1889); *A. rh.*, id., Exot. Schmett., 1, p. 156 (1886). — *A. rh.*, de Nicéville, Journ. Bombay Nat. Hist. Soc., 9, p. 263 (1895). — *Rohana rh.*, Elera, Cat. Faun. Filipin., 2, p. 275 (1895) (distrib. part.). — Moore, Lep. Ind., 3, p. 20 (1896). — *Apatura nakula rh.*, Fruhstorfer, Wien. Ent. Zeitg., 25, p. 346 (1906) (N.-Philipp.); *A. [Rohana] parisatis rh.*, * id. in Seitz, Großschmett. Erde, 9, p. 698, t. 116 a (♀) (1913).
- parvata* — *A. p.*, Kirby, Cat. Coll. Lep. Hewitson, p. 88 (1879) (ex synon.).
- parisatis* var. *a.*, Kirby, Syn. Cat. Diurn. Lep., p. 260 sub n. 9 (1871).
- subsp. *ruficincta* Lathy — *Apatura ruficincta*, Lathy, Entomologist, 46, p. 136 (1913). — *A. [Rohana] parisatis r.*, Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 698 (1913). — *R. r.*, Gabriel, Cat. Type Spec. Lep. Brit. Mus., ps. 3, p. 105 (1927).
- subsp. *siamensis* Fruhst. — *A. [Rohana] parisatis* subsp. *siamensis*, Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 698, t. 115 a (♀) (1913) (Siam („Trockenzeit“)). — *A. p. s.*, Godfrey, Journ. Nat. Hist. Soc. Siam, 2 (1916—1918), p. 132 (1916). — *Roh. p. fa. s.*, Dubois & Vitalis de Sagaza in Saigon, Opusc. Inst. Sci. Indochine, fasc. 8, p. 44 (1924) (Laos). — *Apatura p. s.*, Pendlebury, Journ. Feder. Malay St. Mus., 11, 1923—1924, p. 41 (cit. fig. Moore except.) (1923). — Godfrey, Journ. Siam Soc. Nat. Hist., Suppl., 7, 1927—30, p. 124 (1927); id., ibid., 297 (1930) (*A. parisatis* „seasonal form“?) *s.*, id., ibid., 8, 1929—1932, p. 270 (1932). — *A. p. s.*, Corbet & Pendlebury, Butt. Malay Penins., p. 234, t. XI, f. 146 (♂) (1934).
- parisatis* — *A. (Rohana) p.*, Elwes & de Nicéville, Journ. Asiat. Soc. Bengal, 55 (II), 1886, p. 424 (1887) (Siam. Tavoy).
- subsp. *staurakius* Fruhst. — *A. [Rohana] parisatis* subsp. *staurakius*, Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 698 (♂, ♀) (1913) (Hongkong).

N. Philip-
pinen:
Luzon,
Babuyanes

N. Nias

Siam

Hongkong

- parysatis* — *A. p.*, Walker, Trans. Ent. Soc. London, p. 452 (1895). — *A. (Rohana) p.*, de Nicéville, Journ. Asiat. Soc. Bengal, 71 (II), p. 11 (1902) (Hongkong).
- parisatis* — *Rohana p.*, Moore, Lep. Ind., 3, p. 17 (1896) (part., Hongkong). — *Apatura p.*, Kershaw, Butt. Hongkong, p. 53, t. 4, f. 4, 5 (♂, ♀), t. 3 a, f. 5, 6 (larva chrysalis) (1906). — *Rohana p.* (?), Fruhstorfer, Wien. Ent. Zeitg., 25, p. 344 (1906) (part.). — *Apat. p.*, Woodward, Ent. Rec., 33, p. 69 (1921) (Hongkong). — *A. p. parisatis*, Joicey & Talbot, Bull. Hill Mus., 2, p. 3 (1928) (= *A. p. staurakius*).
- subsp. *sumatrensis* Staud. — *Apatura (Rohana) parisatis* var. *sumatrensis*, Staudinger, Deutsche Ent. Zeitschr. Iris, 2, p. 80 (1889). — *A. parysatis* var. *s.*, de Nicéville, Journ. Bombay Nat. Hist. Soc., 9, p. 263 (1895). — *A. parisatis* var. *s.*, Hagen, Deutsche Ent. Zeitschr. Iris, 9, p. 168 (1896). — *A. (Rohana) s.*, de Nicéville & Martin, Journ. Asiat. Soc. Bengal, 64 (II), 1895, p. 404 (1896) (not. biol.). — *A. [R.] parisatis s.*, * Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 698, t. 114 e (♂) (1913); *Roh. p. s.*, id., Wien. Ent. Zeitg., 25, p. 344 (1906). — *A. p. s.*, van Eecke, Zool. Mededeel. Mus. Leiden, 4, p. 91 (1918). — *Rohana p. s.*, W. Rothschild, Journ. Fed. Malay St. Mus., 8, p. 159 (1920).
- sumatrana* Moore — *Rohana sumatrana*, Moore, Lep. Ind., 3, p. 20 (1896).
- parisatis* — *A. p.*, Staudinger (& Schatz), Exot. Schmett., 1, t. 55 (♀ nec ♂); p. 156 (1885 & 1886) (Sumatra). — Hagen, Tijdschr. Nederl. Aardr. Gen., (S. 2) 7, p. 211 (1890) (not. biol.) (Sumatra). — P. C. Snollen, Midd. Sumatra, 4 (VIII), p. 19 (cit. part.), t. 2, f. 1, 2 (♂, ♀) (1892). — *Rohana p.*, Fruhstorfer, Soc. Ent., 22, p. 107 (1907).
- camiba* — *Rohana c.*, G. Somper in C. Semper, Reisen Philipp. (Schmett. Philipp.), 1, p. 336 (1892).
- subsp. *tonkiniana* Fruhst. — *Rohana parisatis tonkiniana*, Fruhstorfer, Wien. Ent. Zeitg., 25, p. 343—344 (1906) (Than Moi); *Apatura [R.] p. t.*; * id. in Seitz, Großschmett. Erde, 9, p. 698 (1913). — *Rohana p. fa. t.*, Dubois & Vitalis de Sagaza in Saigon, Opusc. Inst. Sci. Indoch., fasc. 8, p. 44 (1924).
- parisatis* — *A. p.*, Oberthür, Et. Ent., 17 (I), p. 12 (1893) (Tonkin). — (?) Fea, Viagg. Birman. n. 76. Riass. Risult. Zool., Lep., p. 215 (1897). — Moore, Lep. Ind., 3, p. 17 (1896) (part.). — Demange, Amat. Papill., 4, p. 316 (1929).

parvata Moore — *Apatura parvata* (Horsfield & Moore, Cat. Lep. Mus. E.-Ind. Comp., 1, p. 206, t. 6 a, f. 6 (♂) (1857). (Sikkim); id., Proc. Zool. Soc. London, p. 765 (1865) (Bengal). — Kirby, Syn. Cat. Diurn. Lep., p. 260 n. 11 (1871). — Moore, Proc. Zool. Soc. London, p. 831 (1878) (Tenasserim). — Kirby, Cat. Coll. Lep. Hewitson, p. 88 (1879) (part.). — (?) C. Bock (sec. Grose-Smith), U. d. Kannibalen Borneo, Anhg., 5, p. 397 (1881) (Sumatra). — (Marshall & de Nicéville, Butt. Ind., 2, p. 53 (1886) (Bhutan—Sikkim). — Staudinger (& Schatz), Exot. Schmett., 1, p. 156 (1886). — Elwes, Trans. Ent. Soc. London, p. 282, 340 (1888) (Sikkim); Swinhoe, *ibid.*, p. 278 (1893) (Khasia). — de Nicéville, *Gazett. Sikkim*, List. Butt., p. 134 (1894). — de Nicéville & Martiu, *Journ. Asiat. Soc. Bengal*, 64 (II), 1895, p. 404 (1896) (sec. Grose-Smith, sed. ? *errans* Sumatra). — *Narsenga p.*, Moore, Lep. Ind., 3, p. 15 (1896), t. 194, f. 1, 1 a (♂) (1896) (Sikkim, Bhutan, Khasia-Hills). — *Apatura p.*, Bingham, *Fauna Brit. Ind.*, 1, p. 230, 234 n. 261 (1905) (Sikk., Bhut., Assam, Khas.-H.). — Tytler, *Journ. Bombay Nat. Hist. Soc.*, 21, p. 57 (1911) (Naga Hills). — *A. [Rohana] p.*, *Fruhstorfer in Seitz, *Großschmett. Erde*, 9, p. 699 (1913). — *A. p.*, Antram, Butt. Ind., p. 134 (1924) (auch Assam). — Evans, *Journ. Bombay Nat. Hist. Soc.*, 29, p. 898 (1924) (Sikkim—Assam); id., *Identif. Ind. Butt.*, p. 95 (1927). — Gabriel, *Cat. Type Spec. Lep.*, ps. 3, p. 93 (1927).

19 sp.

2. Genus **Dilipa** Moore

(Horsfield & F. Moore, Cat. Lep. Mus. E.-Ind. Comp., 1, p. 201 (1857) (1 spec.). — C. Felder, *Neu. Lep. in Nova Acta Acad. Leopold.*, 28 (III), p. 37 (1861) (nota: ? *Apatura* sectio). — Kirby, Syn. Cat. Diurn. Lep., p. 263 (n. 96) (1871). — Scudder, Proc. Amer. Acad. Art. Sci. (Boston), 10, p. 156 (1875) (typ. gen.: *morgiana*). — (Marshall & de Nicéville, Butt. Ind., 2, p. 4, 47 (1886). — L. Glaser, *Cat. Etym. Col. Lep.*, p. 286 (1887) (spec. om.). — Staudinger (& Schatz), *Exot. Schmett.*, I, p. 159 (1886). — Schatz, *Fam. Gattg. Tagfalt.*, p. 167 (1888); Röber & id., *ibid.*, 2, p. 165, 167, t. 27 (1888) (Morphol. *D. morgiana*). — Moore, *Lep. Ind.*, 3, p. 11 (typ. gen.: *D. morgiana*). — Leech, *Butt. China, Jap., Corea*, 1, p. 165 (1892). — v. Mitis, *9. Jahrber. Wien. Ent. Ver.*, p. 48 (1899). — South, *Cat. Coll. Lep.* Leech, p. 61 (1902). — Bingham, *Fauna Brit. Ind.*, 1, p. 204, 235 (1905). — *H. Stichel in Seitz, *Großschmett. Erde*, 1, p. 165 (Gattg. 2) (1908); *Fruhstorfer, *ibid.*, 9, p. 701 (gen. 48) (1913). — Evans, *Journ. Bombay Nat. Hist. Soc.*, 21, p. 573 (spec. om.) (1912); Evans, *ibid.*, 29, p. 890, 897 (1924). — Antram, Butt. Ind., p. 135 (1924). — Evans, *Identif. Ind. Butt.*, p. 88, 94 (1927). — Hemming, *Gen. Nam. Holarct. Butt.*, 1, p. 77 n. 170 (1934) (typ. gen.: *Apatura* ? *morgiana* Westw., 1850).

- Apatura* (Doubleday & Hewitson) & Westwood, Gen. Diurn. Lep., 2, p. 302 (1850) (part.). — Herrich-Schäffer, Corr. Bl. zool.-mineral. Ver. Regensburg, 19, p. 106 (1865) (part.). — Oberthür, Et. Ent., 15, p. 10 (1891).
Castalia (part.) Herrich-Schäffer, Corr. Bl. zool.-mineral. Ver. Regensburg, 19, p. 106 (1865).
Vanessa Leech Entomologist, 24, Supplem., p. 26 (1891). — Gabriel, Cat. Type Spec. Lep. Brit. Mus., ps. 3, p. 50 (1927) (*fenestra*).

- morgiana** (Westw.). — *Apatura* ? *morgiana*, (Doubleday & Hewitson & Westwood, Gen. Diurn. Lep., 2, p. 305 n. 22 (nota) (♂) (S. Indien) (1850). — *Dilipa m.*, (Horsfield & Moore, Cat. Lep. Mus. E.-Ind. Comp., 1, p. 201 n. 410, t. 6 a, f. 5 (♂, ♀) (1857). — *Apatura m.*, Herrich-Schäffer, Corr. Bl. zool.-mineral. Ver. Regensburg, p. 106 (1865); *Castalia m.*, *ibid.*, p. 106 (1865). — *Dilipa m.*, Kirby, Syn. Cat. Diurn. Lep., p. 263 n. 1 (1871) (Ind. bor.). — Moore, Proc. Zool. Soc. London, p. 271 (1874). — *Apatura m.*, Kirby, Cat. Coll. Lep. Hewitson, p. 88 (1879). — *Dilipa m.*, Moore, Proc. Zool. Soc. London, p. 238 (1882) (N.-W.-Himalaya). — Atkinson, Himalay. Distr. N. W. Prov. Ind., 2, p. 209 (1884). — Staudinger (& Schatz), Exot. Schmett., 1, t. 55, p. 159 (1885 & 1886) (N. Ind.). — (Marshall & de Nicéville, Butt. Ind., 2, p. 48, t. 20, f. 86 (♂) (Simla) (1886) (S. Ind.?, W. & O. Himal., Naga Hills). — Elwes, Trans. Trans. Ent. Soc. London, p. 336 (1888) (Bhutan; N. W. Himal.); Manders, *ibid.*, p. 521 (1890). — C. Oberthür, Et. Ent., 17 (I), p. 12 (1893) (Tonkin). — de Nicéville, Gazett. Sikkim, List. Butt., p. 194 (1894). — Kirby in Allen, Natural. Libr. (Handb. Lep., 1), p. 170 (1894). — Moore, Lep. Ind., 3, p. 12, t. 193, f. 1, 1 a—1 c (♂, ♀) (1896) (Kaschmir, W. & E.-Himal., Naga-Hills, Shan-St. Hills). — Mackinnon & de Nicéville, Journ. Bombay Nat. Hist. Soc., 11, p. 369 (1897) (Mussoorie); E. Y. Watson, *ibid.*, 10 (1896), p. 653 (1897) (Birma). — South, Cat. Coll. pal. Butt. Leech, p. 61 (1902) (N. W. Ind.). — Bingham, Fauna Brit. Ind., 1, p. 235, 236 n. 263 (1905) (Himal.,—Dharmasála bis Sikkim, Assam & Ober-Birma). — Fruhstorfer, Wien. Ent. Zeitg., 25, p. 342 (1906) (Sikkim—Tonkin). — * H. Stichel in Seitz, Großschmett. Erde, 1, p. 165 (1908). — Hannington, Journ. Bombay Nat. Hist. Soc., 20, p. 137 (1910) (Kumaon); Tytler, *ibid.*, 21, p. 57 (1911) (Naga-Hills). — * Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 701, t. 116 a (♂) (1913). — *D. m.*, „forme“ *morgiana*, Dubois & Vitalis de Salvaza in Saigon, Opusc. Inst. Sci. Indochine, fasc. 8, p. 45 (1924). — *D. m.*, S. Indien, Kaschmir über Obernepal bis Assam & Ober-Birma, Tonkin

Antram, Butt. Ind., p. 135, f. 274 (1924).
 — Elwes, Journ. Bombay Nat. Hist. Soc.,
 29, p. 897, t. 18, f. F 5. (1924); id., Identif.
 Ind. Butt., p. 94, t. 18, f. F 5. (1927)
 (Kaschmir—Shan-St.). — *Apatura m.*, Ga-
 briel, Cat. Type Spec. Lep. Brit. Mus., ps.
 3, p. 83 (1927). — *Dilipa m.*, Rhé-Philipe,
 Journ. Bombay Nat. Hist. Soc., 35, p. 421
 (1931) (Simla).

fenestra (Leech). — *Vanessa fenestra*, Leech, Ento-
 mologist, 24, Supplem., p. 26 (Febr. 1891)
 (Omeishan); *Dilipa f.*, id., Butt. Chin., Jap.,
 Corea, 1, p. 165, t. 14, f. 2 (♀) (1892). —
 de Nicéville, Gazett. Sikhim, List. Butt., p.
 194 (1894). — Moore, Lep. Ind., 3, p. 13
 (1896). — R. South, Cat. Coll. Pal. Butt.
 Leech, p. 61 (1902) (W. China). — *H.
 Stichel in Seitz, Großschmett. Erde, 1, p.
 165, t. 51 c (1908) (♂ = *chrysus* Obert.);
 *Fruhstorfer, ibid., 9, p. 701 (1913). —
Vanessa f., Gabriel, Cat. Type Spec. Lep.
 Brit. Mus., ps. 3, p. 50 (1927).
chrysus (Oberth.) — *Apatura chrysus*, C.
 Oberthür, Et. Ent., 15, p. 10, t. 1, f. 6
 (♂) (1891) (Lufang).
 2 sp.

W. China:
 Omeishan,
 Lufang

3. Genus **Sephisa** Moore

Moore, Proc. Zool. Soc. London, p. 240 (nota) (1882) (pro *Castalia*
 nom. praeocc.). — (Marshall &) de Nicéville, Butt. Ind., 2, p. 4,
 45 (1886). — Leech, Butt. Chin., Jap., Corea, I, p. 150 (1892). —
 Moore, Lep. Ind., 3, p. 25 (1896) (typ. generis: *S. dichroa*). — South,
 Cat. Coll. Pal. Butt. Leech, p. 59 (1902). — *H. Stichel in Seitz,
 Großschmett. Erde, 1, p. 165 (gen. 3) (1908). — Bingham, Fauna
 Brit. Ind., 1, p. 207, 244 (1905) (typ. gen.: *S. dichroa*). — Evans,
 Journ. Bombay Nat. Hist. Soc., 21, p. 574 (1912). — *Fruhstorfer
 in Seitz, Großschmett. Erde, 9, p. 701 (gen. 49) (1913). — Antram,
 Butt. Ind., p. 138 (1924). — Evans, Journ. Bombay Nat. Hist. Soc.,
 29, p. 890, 898, t. 18, fig. F 9 (1924); id., Identif. Ind. Butt., p. 88,
 96, t. 18, f. F 9 (1927). — Holdhaus in Ch. Schröder, Handb. Ent.,
 2, p. 858 (1927) (distr. geogr.). — *Mell. Biol. Centralbl., 51,
 p. 187, 188 (1931) (spec. om.). — *Hemming, Gen. Nam. Holarct.
 Butt., 1, p. 78 (1934) (typ. gen.: *S. dichroa*).

Sephisia Bollow in O. Bang-Haas, Nov. Macrolep., 1, p. 51
 (1926).

Castalia Moore — (Horsfield &) Moore (Boisduval MS.),
 Cat. Lep. Mus. E.-Ind. Comp., 1, p. 199 (1857) (praeoccup.).
 — Lang, Ent. Mo. Mag., 1, p. 181 (1864). — Moore, Proc.
 Zool. Soc. London, p. 497, 765 (1865). — Herrich-Schäffer,
 Corr.-Bl. zool.-mineral. Ver. Regensburg, 19, p. 106 (1865).
 — Moore, Proc. Zool. Soc. London, p. 271 (1874). — Scudder,
 Proc. Amer. Acad. Arts. Sci. (Boston) 10, p. 135 (1875)
 (nom. praeocc. [nec *Castalia* Lamarck 1819]). — Moore in J.
 Anderson, Anat. Zool. Results Exped. Yunnan, 1, p. 924
 (1878). — Waterhouse, Aid. Identif. Ins., 1, p. 8 (1880—
 1882). — Röber, & Staudinger & Schatz, Fam. Gatt. Tagfalt,
 2, p. 165, 166, t. 27 (morphol. *C. dichroa*) (1888). — Kirby

- in Allen, Natural. Libr. (Handb. Lep., 1), p. 169 (1894). — v. Mitis, 9. Jahrb. Wien. Ent. Ver., p. 48 (1899). — Hemming, Gen. Nam. Holaret. Butt., 1, p. 77 (1934) (part.).
- Apatura* Westwood (Doubleday & Hewitson &), Gen. Diurn. Lep., 2, p. 302 (1850). — *A.* sect. 5 (*Castalia*), C. Felder, (Neue Lep.) Nova Acta Acad. Leopold., 28 (III), p. 37 (1861). — *A.*, Kirby, Syn. Cat. Diurn. Lep., p. [259], p. 262 n. 39, 40 (*A. dichroa*, *A. chandra*) (part.); id., (sec. Hewitson), Cat. Coll. Diurn. Lep. Hewitson, p. 87 (part.) (1879); id., Sci. P. R. Dublin Soc., n. ser., 2, p. 310 (1880) (part.). — Atkinson, Himal. Distr. N. W. Prov. Ind., 2, p. 209 (1884) (part.). — Staudinger (& Schatz), Exot. Schmetz., 1, p. 156 (1886). — Fixsen in Romanoff, Mém. Lép., 3, p. 289 (1887). — *A.* (*Sephisa*), Elwes, Trans. Ent. Soc. London, p. 339 (1888). — Staudinger in Romanoff, Mém. Lép., 6, p. 101 (1892). — Heyne (& Rühl), Pal. Großschmetz., p. 775 (1895) (part.).
- Limenitis* Kollar (& Redtenbacher) in Hügel, Reise Kaschmir, 4 (II), p. 426, 429 (1844) (part.). — Mackinnon & de Nicéville, (sec. Kollar), Journ. Bombay Nat. Hist. Soc., 11, p. 208 (1897).

- dichroa* (Koll.). — *Limenitis dichroa*, Kollar (& Redtenbacher) in Hügel, Reise Kaschmir, 4 (II), p. 429, t. 8, f. 1, 2 (1844). — *Castalia d.*, (Horsfield & Moore, Cat. Lep. Mus. E.-Ind. Comp., 1, p. 199 (1857) (Himalaya). — *Apatura d.* (*Castalia nycteis* Boisduval MS.), (Doubleday & Hewitson &) Westwood, Gen. Diurn. Lep., 2, p. 305 (1850). — *A.* (*Castalia d.*), C. Felder, (Neue Lep.), Nova Acta Acad. Leopold., 28 (III), p. 37 (1861). — *Castalia d.*, Lang, Ent. Mo. Mag., 1, p. 181 (1864) (N. Ind.). — Moore, Proc. Zool. Soc. London, p. 497 (1865) (N. W. Himal.). — Herrich-Schäffer, Corr.-Bl. zool.-mineral. Regensburg, 19, p. 106 (1865). — *Apatura d.*, Kirby, Cat. Diurn. Lep., p. 262 n. 39 (1871). — *Castalia d.*, F. Moore, Proc. Zool. Soc. London, p. 271 (1874). — *Apatura d.*, Kirby, Cat. Coll. Lep. Hewits., p. 88 (1879). — *Sephisa d.*, Moore, Proc. Zool. Soc. London, p. 240 (1882). — de Nicéville, Journ. Asiat. Soc. Bengal, 51 (II), p. 66 (1882) (N. W. Himal.; represent. of *chandra*). — *Apatura d.*, Atkinson, Himal. Distr. N. W. Prov. Ind., 2, p. 209 (1884). — *Sephisa d.*, Butler, Proc. Zool. Soc. London, p. 360 (1886) (biol.). — (Marshall &) de Nicéville, Butt. Ind., 2, p. 47, t. 20, f. 93 (Masuri) (1886) (W. Himal.). — *Apatura d.*, Staudinger (& Schatz), Exot. Tagf., 1, p. 156 (1886). — Fixsen in Romanoff, Mém. Lép., 3, p. 290 (1887). — *Sephisa d.*, Doherty, Journ. As. Soc. Bengal, 55 (II), p. 124 (1886) (Kumaon). — Elwes, Trans. Ent. Soc. London, p. 282 (1888) (N. W.-Himal.). — Leech, Butt. Chin., Jap., Corea, I, p. 151 (1892). — Manders, Ent. Mo. Mag., (2) 3, p. 91
- West-Himalaya (Kaschmir) bis ins paläarkt. Gebiet, Chumba-Berge

- (1892) (Punjab). — de Nicéville, Gazzett. Sikkim, List Butt., p. 134 (1894) (biol.). — Moore, Lep. Ind., 3, p. 26, t. 197, f. 1 a (larva, chrysal.), 1 b—1 e (♂, ♀) (1896) (W.-Himal. (etc. Chumba, Almora)). — *Limenitis d.*, Mackinnon & de Nicéville, Journ. Bombay Nat. Hist. Soc., 11, p. 208 (1897); *Sephisa d.*, iid., ibid., 11, p. 368, t. U, f. 6 (chrysal.) (1897). — South, Cat. Coll. Pal. Butt. Leech, p. 59 (1902). — Leslie & Evans, Journ. Bombay Nat. Hist. Soc., 14, p. 670 (1903) (Chitral). — Bingham, Fauna Brit. Ind., 1, p. 245 u. 270 (1905) (Himal., Kaschmir—Kumaon). — * H. Stichel in Seitz, Großschmett. Erde, 1, p. 165, t. 56 a (1908). — Hannington, Journ. Bombay Nat. Hist. Soc., 20, p. 137 (1910) (Kumaon); Evans, ibid., 21, p. 574 (1912). — *S. d. dichroa* * Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 701 (1913). — Peile, Journ. Bombay Nat. Hist. Soc., 22, p. 412 (not. biol.) (1914); Evans, ibid., 29, p. 898 (1924). — Antram, Bull. Ind., p. 138, f. 279 (1924). — Toxopaeus, Tijdschr. Ent., 69, (Versl.), p. LXXII (1926). — Evans, Identif. Ind. Butt., p. 96 (1927). (Chitral—Kumaon). — Ollenbach, Journ. Bombay Nat. Hist. Soc., 34, p. 837 (1930). (Mussoorei); Rhé-Philipe, ibid., 35, p. 421 (1931) (Simla). — Matsumura, 6000 Ill. Ins. Japan-Empire, p. 540 (1931).
- subsp. *princeps* (Fixsen). — *Apatura princeps*, Fixsen in Romanoff, Mému. Lép., 3, p. 289, t. 13, f. 7 (1887) (Corea). — *Sephisa p.*, Leech, Entomologist, 23, p. 190 (1890) (♀); *Apatura p.*, id., Butt. Chin., Jap. & Corea, 1, p. 161 (part.), t. 14, f. 5 (♀) (1892). — (Rühl &) Heyne, Pal. Großschm., p. 773 (1895). — Elwes, Trans. Ent. Soc. London, p. 339 (1888). — *Sephisa p.*, de Nicéville, Gazzett. Sikkim, List Butt., p. 134 (1894). — Moore, Lep. Ind., 3, p. 31 (1896). — Oberthür in H. d'Orleans, Du Tonkin aux Indes, p. 377 (1898) (Yunnan). — South, Cat. Coll. Pal. Butt. Leech, p. 59 (1902) (Centr.-China, Corea). — *Sephisa dichroa p.*, * H. Stichel in Seitz, Großschmett. Erde, 1, p. 165 (1908) (part.). — *S. p.*, Moltrecht, Ent. Zeitschr., 22, p. 184, 185 (1909) (Amur). — *S. dichroa p.*, * Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 701 (1913). — *S. d. var. p.*, Draeske, Deutsche Ent. Zeitschr. Iris, 39, p. 214 (1925) (Szetschwan). — *S. d. p.*, Kurentzow, Rev. Russe Ent., 19, p. 150 (1925) (S.-Ussuri). — Watkins, Ann. Mag. Nat. Hist., (S. 9), 19, p. 321 (1927) (Yunnan). — Matsumura, Ins. Matsum., 1, 1926—1927, p. 161 (1927) (Korea). — Doi, Journ. Chosen Nat. Hist. Soc., nr. 12, p. 45 (1931) (Korea).

Korea,
Amur

forma *cauta* (Leech) — *Apatura cauta*, Gensan
Leech, Proc. Zool. Soc. London, p. 417, (Corea)
t. 35, f. 2 (1887). — Staudinger in Romanoff,
Mém. Léop., 6, p. 101 (nota) (1892) (= *A.*
princeps). — *Sephisa dichroa c.*, *Fruhstorfer
in Seitz, Großschmett. Erde, 9, p. 701 (1913).
— *Apatura c.*, Gabriel, Cat. Type Spec. Lep.
Brit. Mus., ps. 3, p. 27 (1927). — *Sephisa*
c., Röber, Int. Ent. Zeitschr., 22, p. 230
(1928) (= *S. princeps* Stich. (nec Leech)).

princeps — *S. p.*, Moore, Lep. Ind., 3,
p. 31 (1896) (= *cauta*). — *S. dichroa p.*,
*H. Stichel in Seitz, Großschmett. Erde, 1,
p. 165, t. 56 b (1908).


forma *albimacula* Leech — *S. princeps* Z. China
albimacula, Leech, Entomologist, 23, p. 190
(1890) (Chang-Yang). — *S. p.* var. *a.*,
Leech, Butt. Chin., Jap. & Corea, 1, p. 151,
t. 14, f. 6 (♀) (1892). — de Niceville,
Gazett. Sikhim, List. Butt., p. 134 (1894)
(W.- & Centr.-China). — South, Cat. Coll.
Pal. Butt. Leech, p. 59 (1902) (Centr.-
China). — *S. dichroa a.*, *H. Stichel in
Seitz, Großschmett. Erde, 1, p. 165, t. 56 b
(♀) (1908). — *S. princeps* var. *a.*, O. John,
Rev. Russe Ent., 7, p. 18 (1909) (Mandschu-
rei). — Gabriel, Cat. Type Spec. Lep.
Brit. Mus., ps. 3, p. 8 (1927). — *S. dichroa*
a., Esaki, Nippon Konchu Zukan, p. 950
(1932).

leechi Oberth. — *S. princeps-leechi*, Et. Tseku,
Lép. Comp., 6, p. 316 (♀) (1912) (= *Apa-* Mupin,
tura princeps, Leech, Butt. China, 1, p. 151, Sialou
t. 14, f. 6 (♀) (non fig. 5) (1892)).

subsp. *daimio* Mats. — *S. daimio*, Matsu- Formosa
mura, Ent. Zeitschr., 23, p. 209 (1910)
Horisha (Formosa). — **S. [dichroa] d.*
Fruhstorfer in Seitz, Großschmett. Erde, 9,
p. 701 (1913). — *S. d.*, Röber, Int. Ent.
Zeitschr., 22, p. 230 (1928). — *S. dichroa*
f. *d.*, Matsumura, 6000 Ill. Ins. Japan-Empire,
p. 540 f. (♂) (1931). — Esaki, Nippon
Kunchu Zukan, p. 950 fig. (1932).

daimio — *S. d.*, Bollow in O. Bang-Haas,
Nov. Macrolep., 1, p. 51 (1926).

albomaculata Mats. — *S. princeps* var.
a., Matsumura, Ent. Zeitschr., 22, p. 157
(1908) (Formosa).

 — **chandra** (Moore) — *Castalia chandra*. [Horsfield & Nepal-
Moore, Cat. Lep. E.-Ind. Comp., 1, p. 200 Sikkim bis
n. 409, t. 6 a, f. 4 (♂) (1857) (Darjeeling). Oberbirma,
— *Apatura (Castalia) ch.*, C. Feld., N. Lep. Siam
in Nova Acta Acad. Leopold., 28 (III), p.
37 (1861). — *Castalia ch.*, Moore, Proc. Zool.
Soc. London, p. 765 (1865) (Bengal). —
Herrich-Schäffer, Corr.-Bl. zool.-mineral. Ver.
Regensburg, 19, p. 106 (1865). — *Apatura*
ch., Kirby, Syn. Cat. Diurn. Lep., p. 262
n. 40 (1871). — *Castalia ch.*, Moore in An-

dersou, Anat. Zool. Result. Exp. Yunnan, 1, p. 924 (1878). — *Apatura ch.*, Kirby, Cat. Coll. Lep. Hewitson, p. 88 (1879). — *Castalia ch.*, C. O. Waterhouse, Aid Identif. Ins., 1, p. 8, t. 8 (♀) (1880—[1882]) (Nepal). — *Sephisa ch.*, de Nicéville, Journ. Asiat. Soc. Bengal, 51 (II), p. 60 (♀) (1882) (Sikkim). — *Apatura ch.*, Staudinger (& Schatz), Exot. Schmett., 1, t. 55; p. 156 (1885 & 1886). — *Sephisa ch.*, (Marshall &) de Nicéville, Butt. Ind., 2, p. 46 (1886) (Nepal, Sikkim, Ob.-Assam, Birma). — *Apatura (S.) ch.*, Elwes, Trans. Ent. Soc. London, p. 382, 339 (1888) (Sikkim); *S. c.*, Manders, *ibid.*, p. 521 (1890) (Shan); Elwes, *ibid.*, p. 273 (1891) (Naga). — Leech, Butt. Chin., Jap. & Corea, I, p. 151 (1892). — Swinhoe, Trans. Ent. Soc. London, p. 278 (1893) (Khasia). — de Nicéville, Gazett. Sikkim, List. Butt., p. 134 (1894). — Moore, Lep. Ind., 3, p. 29, 30, t. 198, f. 1 b, c (♀ 1. „form“); f. 1, 1 a (♂), t. 199, f. 1 (♀ 2. „Form“), t a (♀ 3. „Form“), 1 b, 1 c (4. „Form“) (1896) (Nepal, Sikkim, Assam, Khas., Ober Siam, Birma). — de Nicéville, Journ. Bombay Nat. Hist. Soc., 12, p. 331 (1899) (Tenasserim). — Bingham, Fauna Brit. Ind., 1, p. 246 n. 271, t. 6, f. 44 (♂) (1905) (Nepal, Sikkim, Assam, Ob.-Birma, Siam). — *S. dichroa ch.*, * H. Stichel, in Seitz, Großschmett. Erde, 9, p. 165, t. 56 a (1908). — *S. ch.*, Hannington, Journ. Bombay Nat. Hist. Soc., 20, p. 137 (1910); Tytler, *ibid.*, 21, p. 58 (1911) (Naga Hills; descr. ♀); Evans, *ibid.*, 21, p. 574 (1912); South, *ibid.*, 22, p. 360 (1913) (W. China etc.). — * *S. ch. chandra*, Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 701 (1913). — *S. ch.* Evans, Journ. Bombay Nat. Hist. Soc., 23, p. 304 (1914) (divis. sec. Fruhstorfer); *id.*, *ibid.*, 29, p. 898, t. 18, f. F 9₂ (1924). — *S. ch.* forma *chandra*, Dubois & Vitalis de Salvaza in Saigon, Opusc. Inst. Sc. Indochine, fasc. 8, p. 45 (1924) (Indochina, Annam). — *S. ch.*, Antram, Butt. Ind., p. 138, f. 280 (1924) (Darjeeling, Nepal, Sikkim, Assam). — Toxopaeus, Tijdschr. Ent., 69 (Versl.), p. LXXII (1926). — *Castalia ch.*, Gabriel, Cat. Type Spec. Lep. Brit. Mus., ps. 3, p. 29 (1927). — *Seph. ch.*, Evans, Ident. Ind. Butt., p. 96, t. 18, f. F. 9₂ (1927) (Sikkim-Karens; = *djala* Fruhst., *vera* Fruhst.). — *S. ch. chandra*, Godfrey, Journ. Siam Soc. Nat. Hist., Supplem., 7, 1927—1930, p. 298 (1930) (N.-Siam). — *S. ch.*, Matsumura, 6000 Illustr. Ins. Japan-Empire, p. 540 (1931). — * *S. ch.*, Corbet & Pendlebury, Butt. Malay Penins., p. 234 (1934).

forma ♀ *chandrana* Evans — *S. chandra* Darjeeling
 ♀ „form“ *chandrana*, Evans, Journ. Bombay,

- Nat. Hist. Soc., 21, p. 558, 574 (1912);
S. ch. ♀ var. *ch.*, id., *ibid.*, 29, p. 898
 (1924); id., *Identif. Ind. Butt.*, p. 96 (1927).
 — *S. ch.* ♀ f. *ch.*, Gabriel, *Cat. Type Spec.*
Lep. Brit. Mus., ps. 3, p. 29 (1927).
- ? *veria* Fruhst. — *S. chandra chandra* forma Sikkim
veria, *Fruhstorfer in Seitz, *Großschmett.*
Erde, 9, p. 701 (♀) (1913).
- vera* Evans — *S. v.*, Evans, *Identif. Ind.*
Butt., p. 96 (1927) (ex *synon.* = *chandra*).
- forma ♀ *albina* Evans — *S. chandra* ♀ Darjeeling
 „form^a *a.*, Evans, *Journ. Bombay Nat. Hist.*
Soc., 21, p. 558, 574 (1912); *S. ch.* ♀ var. *a.*,
 id., *ibid.*, 29, p. 898 (1924); id., *Identif.*
Ind. Butt., p. 96 (1927) (= *atiya* Fruhst.).
 — *S. ch.* f. *a.*, Gabriel, *Cat. Type Spec.*
Lep. Brit. Mus., ps. 3, p. 8 (1927).
- ? *atiya* Fruhst. — *S. chandra chandra* forma Sikkim
a., *Fruhstorfer in Seitz, *Großschmett. Erde*;
 9, p. 701 (♀) (1913).
- forma ♀ *djalina* Fruhst. — *S. chandra chan-* Sikkim
dra forma *djalina*, *Fruhstorfer in Seitz,
Großschmett. Erde, 9, p. 701 (♀) (1913).
- chandra* (part.). — *S. ch.*, Evans, *Identif.*
Ind. Butt., p. 96 (1913).
- subsp. *androdamas* Fruhst. — *S. chandra* Formosa
 subsp. *androdamas*, Fruhstorfer, *Ent. Zeit-*
schr., 22, p. 119 (♂, ♀) (1908) (Kosempo;
 Zoogeogr. via Tonkin nach Formosa); Molt-
 recht, *ibid.*, 22, p. 184 (1908). — *S. ch. a.*,
 Fruhstorfer in Seitz, *Großschmett. Erde*, 9,
 p. 701, t. 114 c (♂) (1913). — ? *S. ch. a.*,
 Godfrey, *Journ. Asiat. Soc. Nat. Hist. Siam*,
 2 (1916—1918), p. 132 (1916) (Siam). —
S. ch. f. a., Matsumura, 6000 *Illustr. Ins.*
Japan-Empire, p. 540 f. (♂, ♀) (1931). —
 Esaki (& al.), *Nippon Konchu Zukan*, p.
 950 fig. (1932).
- androdama* — *S. chandra a.*, Esaki, *Zep-*
hyrus, 2, p. 156, f. (♂, ♀) (1930).
- androdamus* — *S. ch. a.*, Bollow in O.
 Bang-Haas, *Nov. Macrolep.*, 3, p. 24 (1928).
- rex* Wilem. — *S. rex*, Wileman, *Annot. Zool.*
Japan, 6, p. 317 (1908) (Formosa).
- forma *albifasciata* Sonan — *S. chandra* Formosa
aberr. albifasciata, Sonan, *Trans. Nat. Hist.*
Soc. Formosa, 16, p. 235 (1926).
- forma *horishana* Wats. — *S. chandra hori-* Horisha,
shana, Matsumura, *Ins. Matsumatr.*, 3 (1928 Formosa
 —1929), p. 93, t. 4, f. 11 (1928).
- chandra* — *S. ch.*, Matsumura, *Ent. Zeit-*
schr., 22, p. 157 (1903).
- forma *taiwana* Wilem., *S. taiwana*, Wileman, Formosa
Entomologist, 40, p. 92 (1910).
 2 spec.

4. Genus **Eulaceūra** Butler

Butler, Proc. Zool. Soc. London, p. 726 (1871) (Typ. generis: *Eu. osteria*); *Eulaceura*, Druce, ibid., p. 346 (1873). — Scudder, Proc. Amer. Acad. Arts. Sci., Boston, 10, p. 170 (1875) (typ. gen.: *osteria*). — Kirby, Syn. Cat. Diurn. Lep., (Supplem.), p. 747 (1877). — Röber in Staudinger & Schatz, Fam. Gattg. Tagfalt., 2, p. 166, 167, t. 27 (morphol. *Eu. osteria*) (1888). — Snellen, Tijdschr. Ent., 38, p. 22 (1895). — Moore, Lep. Ind., 3, p. 20 (1896) (typ. gen.: *Eu. osteria*). — v. Mitis, 9. Jahrber. Wien. Ent. Ver., p. 48 (1899). — Shelford, Journ. Straits. Br. As. Soc., nr. 45, 1903, p. 94 (1906). — *Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 702 (50. Gattg.) (1913). — Tytler, Journ. Bombay Nat. Hist. Soc., 23, p. 503 (1915) (subgen.); Evans, ibid., 29, p. 890, 897, t. 18, F. 6 (1924); id., Identif. Ind. Butt., p. 88, 94 (1927).

(?) *Eulacura*, Kirby, Zool. Rec., 8, (Ins.) (1871), p. 361 (1873) (nom. emend. pro „*Eulaceūra*“). — *Eulacura*, Butler, Trans. Linn. Soc., s. 2, Zool., 1, p. 541 (1879). — Distant; Rhop. Malay., p. 85, 99 (1883). — (Marshall &) de Nicéville, Butt. Ind., 2, p. 4, 55 (nota) (1886). — Kirby, Zool. Rec., Ins., 20 (1883), p. 171 (1884). — Elwes, Trans. Ent. Soc. London, p. 235 (1888). — Hagen, Berlin. Ent. Zeitschr., 37, p. 145 (1892). — Kirby in Allen, Natural. Libr. (Handb. Lep., 1), p. 169 (1894). — Hagen, Deutsche Ent. Zeitschr. Iris, 9, p. 167 (1896). — Thiele, Berlin. Ent. Zeitschr., 41, S. B., p. (7) (1897). — Fruhstorfer, ibid., 41, 1896, p. 302 (1897). — de Nicéville, Journ. Bombay Nat. Soc., 12, p. 331 (1899). — Fruhstorfer, Soc. Ent., 22, p. 107 (1907). — Lathy, Entomologist, 46, p. 135 (1913). — Dixey, Ent. Mo. Mag., 52, p. 119 (1916).

* *Eulacera* [Snellen?], Tijdschr. Ent., 38, p. 211 (Index) (1895) (*Eu. osteria*).

Apatura (Doubleday & Hewitson &) Westwood, Gen. Diurn. Lep., 2, p. 305 n. 19 (1850) (*A. osteria*). — Kirby, Syn. Cat. Diurn. Lep., p. 259 n. 8 (1871) (part.); id., Cat. Coll. Lep. Hewitson, p. 88 (1879) (part.). — Staudinger (& Schatz), Exot. Schmett., 1, p. 155 (1886) (part.; *Eulaceura*). — Snellen, Tijdschr. Ent., 33, 1889–1890, p. 297 (1890); id., Not. Leyd. Mus., 13, p. 133 (1891). — Bingham, Fauna Brit. Ind., 1, p. 229; p. 235 (*A. osteria*) (1905) (part.). — Ollenbach, Journ. Bombay Nat. Hist. Soc., 27, p. 888 (1921). — Antram, Butt. Ind., p. 133 (1924) (part.). — Demange, Amat. Papill., 4, p. 316 (1929).

osteria (Westw.). — *Apatura osteria*, (Doubleday & Java Hewitson &) Westwood, Gen. Diurn. Lep., 2, p. 305 (nota) n. 19 (1850) (Java). — Kirby, Syn. Cat. Diurn. Lep., 1, p. 260 n. 8 (1871). — *Eulaceūra o.*, Butler, Proc. Zool. Soc. London, p. 726 (1871). — *Eulacura o.*, Kirby, Syn. Cat. Diurn. Lep., (Supplem.), p. 747 (1877). — Distant, Rhop. Malay., p. 100 (1883) (part.). — Kirby in Allen, Natural. Libr. (Handb. Lep., 1), p. 169 (1894). — *Eulaceura o.*, Snellen, Tijdschr. Ent., 38, p. 22 (♀) (1895). — *Eulaceura o.*, Fruhstorfer, Berlin. Ent. Zeitschr., 41, 1896, p. 302 (1897) (Java); * id. in Seitz, Groß-

- schmett. Erde, 9, p. 702, t. 116 c (♂, ♀) (1913). — *Apatura o.*, Gabriel, Cat. Type Spec. Lep. Brit. Mus., ps. 3, p. 91 (1927).
- panchaea* (Feld.). — *Apatura panchaea*, Java C. & R. Felder, Reise Novara, Lep., II, p. 434 n. 701 (1866). — Kirby, Syn. Cat. Diurn. Lep., p. 262 n. 32 (1871).
- subsp. *bipupillata* Lathy — *Eulacura b.*, N.-Nias Lathy, Entomologist, 46, p. 135 (♀) (1913) (N.-Nias). — *Eulaceura osteria b.*, *Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 702 (1913). — *Eulacura b.*, Gabriel, Cat. Type Spec. Lep. Brit. Mus., ps. 3, p. 22 (1927).
- subsp. *jembala* Fruhst. — *Eulaceura osteria* Borneo subsp. *jembala*, *Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 702 (1913) (Berg Marapok (Berg Marapok)).
- osteria* — *Eulaceura o.*, Druce, Proc. Zool. Soc. London, p. 346 (1873) (Borneo). — *Eulacura o.*, Distant, Rhop. Malay., p. 100 (1883) (part.).
- subsp. *kumana* Fruhst. — *Eulaceura osteria* Perak und subsp. *kumana*, *Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 702 (1913) (♀) (Perak, Penang; ? S.-Tenasserim). — Evans, Journ. Bombay Nat. Hist. Soc., 29, p. 897, t. 18, f. F 6 (1924); id., Identif. Ind. Butt., p. 94, t. 18, f. F 6 (S.-Birma). — Godfrey, Journ. Siam Soc. Nat. Hist. Suppl., 8, 1929—1932, p. 270 (1932) (Siam). — *Corbet & Pendlebury, Butt. Malay. Penins., p. 234, t. XI, f. 147 (♂), 148 (♀) (1934).
- osteria* — *Eulacura o.*, Butler, Trans. Linn. Soc. London, ser. 2, Zool., 1, p. 541 (1879) (Malakka). — *Apatura o.*, Kirby, Cat. Coll. Lep. Hewitson, p. 88 (1879). — *Eulacura o.*, Distant, Rhop. Malay., p. 100, t. 12, f. 5 (♂), 6 (♀) (1883) (part.) (Malay-P. Ins.). — *Apatura o.*, Standinger (& Schatz), Exot. Tagschmett., 1, t. 55; p. 156 (1885 & 1886). — *Eulacura o.*, (Marshall &) de Nicéville, Butt. Ind., 2, p. 55 (nota) (1886). — Elwes, Trans. Ent. Soc. London, p. 285 (1888). — de Nicéville & Martin, Journ. Asiat. Soc. Bengal, 64 (II), 1895, p. 405 (1898) (part.; Singapore). — *Eulaceura o.*, Moore, Lep. Ind., 3, p. 21, t. 195, f. 1, 1 a, 1 b (♂, ♀) (1896) (Tenasserim, Malay Halbins.). — *Eulacura o.*, de Nicéville, Journ. Bombay Nat. Hist. Soc., 12, p. 331 (1899) (Tenasserim). — *Apatura o.*, Bingham, Fauna Brit. Ind., 1, p. 230, 235 n. 262 (1905) (W. Tenasserim). — *Eulacura o.*, Fruhstorfer, Soc. Ent., 22, p. 107 (1907). — *Eulaceura o.*, Evans, Journ. Bombay Nat. Hist. Soc., 23, p. 304 (1914) (div. syst. sec. Fruhstorfer). — Shelford, Journ. Straits Branch As. Soc., nr. 45 (1905), p. 94 (1906) (part.). — *Eulacura o.*, Dixey, Ent. Mo. Mag., 52, p. 119 (1916). — *Apatura o.*, Ollenbach, Journ. Bombay Nat. Hist.,

- 27, p. 888 (1927) (Tavoy, Birma). — *Eulaceura o.*, Godfrey, Journ. Siam Soc. Nat. Hist. Suppl., 7, 1927—1930, p. 298 (1930) (Siam). — *Apatura o.*, Demange, Amat. Papill., 4, p. 316 (1929) (Tonkin).
- subsp. *nicomedia* Fruhst. — *Eu. o.*, subsp. N. O.
nicomedia, * Fruhstorfer in Seitz, Großschm. Sumatra,
 Erde, 9, p. 202 (1913) (♂ NO.-Sumatra, W. Sumatra
 ♂, ♀ Padang, W.-Sumatra).
- osteria* — *Eulacura o.*, Hagen, Berlin. Ent. Zeitschr., 37, p. 145 (1892) (Bangka); id., Deutsche Ent. Zeitschr. Iris, 9, p. 167 (1896) (Sumatra). — de Nicéville & Martin, Journ. As. Soc. Bengal, 64 (II), 1895, p. 405 (1896) (part.; Sumatra). — *Apatura o.*, Snellen, Tijdschr. Ent., 33, 1889—1890, p. 297 (1890) (Billiton); id., Not. Leyden Mus., 13, p. 138 (1891) (Billiton).
- subsp. *sitarama* Fruhst. — *Eu. o.*, subsp. Hainan
sitarama, * Fruhstorfer in Seitz, Großschm. mtt. Erde, 9, p. 702 (♂) (1913) (Hainan). — Joicey & Talbot, Bull. Hill Mus., 1, p. 171, t. 21, f. 1 (♂), t. 22, f. 11 (♀) (1921); *Eulacura o. s.*, iid., ibid., 2, p. 16 (1928). — *Eulacura o. s.*, Gabriel, Cat. Type Spec. Rhop. Hill Mus., p. 27 (1932).
- manipuriensis** (Tytler) — *Apatura manipuriensis*, Manipur
 Tytler, Journ. Bombay Nat. Hist. Soc., 23, (Naga
 p. 503, t. 2, f. 11, 12 (1915) (Manipur). — Hills)
 Antram, Butt. Ind., p. 133, f. 270 (1924). — *Eulaceura m.*, Evans, Journ. Bombay Nat. Hist. Soc., 29, p. 897 (1924); id., Identif. Ind. Butt., p. 94 (1927) (Manipur). — *Apatura m.*, Gabriel, Cat. Type Spec. Lep. Brit. Mus., ps. 3, p. 78 (1927).
- 2 sp.

5. Genus **Thaleropsis** Staudinger

Staudinger (& Wocke), Cat. Lep. Eur. Faungeb., (ed. 2), p. 17 (1871) (*Th. jonia*). — Kirby, Syn. Cat. Diurn. Lep. (Append.) p. 649 (1871). — Scudder, Proc. Amer. Ac. Arts Sci., Boston, 10, p. 279 (1875). — Kirby, Syn. Cat. Diurn. Lep., Suppl., p. 734 (1877). — Staudinger, Horae Soc. Ent. Ross., 14, p. 262 (1878) (nov. gen.). — Elwes, Proc. Ent. Soc. London, p. XI (1879). — Möschler, Abhg. Natf. Ges. Görlitz, 16, p. 142, 170, t. 2, f. 27 (morphol.) (1879). — Kirby, Sc. P. R. Dublin Soc., n. ser., 2, p. 305 (1880) (spec. om.). — H. C. Lang, Butt. Eur., p. 219 (1883). — Röber in Staudinger & Schatz, Fam. Gattg. Tagfalt., 2, p. 112; p. 164, 166, t. 27 (morphol. *Th. jonia*) (1887 & 1888). — Spannert, Wiss. Ben. Eur. Großschmett., p. 34 (1888) (spec. om.). — Bramson, Tagfalt. Eur. Caucas., p. 58 (1890). — Rühl & Heyne, Pal. Großschmett., 1, p. 373 (1893). — Kirby in Allen, Naturl. Libr. (Handb. Lep., 1), p. 166 (1894). — E. Reuter, Acta Soc. Sci. Fenn., 22 (1), p. 554 (1896). — v. Mitis, 9. Jahrb. Wien. Ent. Ver., p. 48 (1899). — Staudinger & Rebel, Cat. Lep. paläarkt. Faungeb., (ed. 3), 1, p. 22 (1901). — South, Cat. Coll. Pal. Butt. Leech., p. 61 (1902). — * H. Stichel in Seitz, Großschmett. Erde, 1, p. 166

(4. Gattg.) (1908). — Holdhaus in Chr. Schröder, Handb. Ent., 2, p. 937 (1927) (distrib. geogr.).

Thaleperis M. E. Fountaine, Entomologist, 37, p. 159 (1904).

Apatura Herrich-Schäffer, Corr.-Bl. zool.-mineral. Ver. Regensburg, 9, p. 18 (1855) (part.); id., Schmett., 1, Index p. 2; Syst. Lep. Eur., p. 2 (*ammonia*) (1856); id., Corr.-Bl. zool.-mineral. Ver. Regensburg, 19, p. 106 (1865) (part.). — Trimen, Proc. Ent. Soc. London, p. VII (1868).

? *Precis* Kirby, Syn. Cat. Diurn. Lep., p. 191 n. 28 (1871) (*P. ? ionia*).

Pyrameis (?) Kirby in Entom. Annual, Stainton, p. 25 (1865).

Vanessa Fischer de Waldheim & Eversmann, Entomogr. Imp. Ross., 5, p. 104 (1851) (part.). — (Doubleday & Hewitson & Westwood, Gen. Diurn. Lep., 2, p. 532 (1852). — Keferstein, Ent. Zeitg. Stettin, 12, p. 250 (1851) (part.). — J. Lederer, Verh. zool.-bot. Ver. Wien, 2, 1852, Abh., p. 22 (1853); id., ibid., 5, p. 238 (1855). — Staudinger (& Wocke), Cat. Lep. Eur., p. 7 (1861) (part.). — Bremer, Hor. Soc. Ent. Ross., 5, 1867—1868, p. 2 (1868).

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ionia (Fischer Waldh. & Eversm.). — *Vanessa ionia*, Klein-Asien, Taurus, Kurdistan, Armenien

Fischer de Waldheim & Eversmann (Kindermann MS.), Entom. Imp. Ross., 5, p. 105, 111, t. 13, f. 1, 2 (1851) („bord merid. et orient. de la mer noir“). — (Doubleday & Hewitson & Westwood, Gen. Diurn. Lep., 2, p. 532 (1852). — *Pyrameis* (?) *i.*, Kirby, Ent. Annual, Stainton, p. 25 (1865). — *Apatura i.*, Trimen, Proc. Ent. Soc. London, p. VII (1868). — Bremer, Horae Soc. Ent. Ross., 5 (1867—1868), p. 2 (1868). — *Precis* ? *i.*, Kirby, Syn. Cat. Diurn. Lep., p. 191 n. 28 (1871) (Amasia). — *Thaleropsis j.*, Staudinger (& Wocke), Cat. Lep. Eur. Faungeb., (ed. 2), p. 17 (1871). — Kirby, Syn. Cat. Diurn. Lep., (App.), p. 649 (1871); id., Entomologist, 11, p. 241 (1878). — Staudinger, Horae Soc. Ent. Ross., 14, p. 259 (1878) (larva). — *Apatura i.*, Kirby, (sec. Hewitson), Cat. Diurn. Lep. Hewitson, p. 88 (1879). — *Thaleropsis i.*, Staudinger, Horae Soc. Ent. Ross., 16, p. 95 (1881). — H. C. Lang, Butt. Eur., p. 219 (1883). — Bramson, Tagfalt. Eur. Caucas., p. 58 (1890). — Kirby, Handb. Lep., 1, p. 167, t. 20, f. 4 (1894). — Röber, Ent. Nachr., 23, p. 265 (1897) (Taurus). — South, Cat. Lep. Coll. Leech, p. 61 (1902) (Klein-Asien, N.-Syrien). — *Thaleperis i.*, M. E. Fountaine, Entomologist, 37, p. 159 (1904). — *Thaleropsis i.*, * H. Stichel in Seitz, Großschmett. Erdo, 1, p. 166, t. 56 a (1908) (N.-Kleinasien, Taurus, Kurdistan, Armenien).

ionia — *Vanessa j.*, Keferstein (Eversmann MS.), Ent. Zeitschr. Stettin, 12, p. 250 (1851). — Lederer, Verh. zool.-bot. Ver.

- Wien, 2, 1852, Abh., p. 22, 42 (1853). — *Apatura j.*, Herrich-Schäffer, Corr.Bl. zool.-mineral. Ver. Regensburg, 19, p. 106 (1865). — *Vanessa j.*, Staudinger (& Wocke), Cat. Lep. Eur., p. 7 (1861). — *Thaleropis j.*, Henze, Jahrb. Laurentian. Arnberg, 1882—1883, p. VIII (1883). — Romanoff, Mém. Lép., 1, p. 56 (1884) (Transkaukas.). — Rühl & Heyne, Pal. Großschmett., 1, p. 373; 784 (larva) (1893 & 1895). — Holtz, Ill. Wochenschr. Ent., 2, p. 61 (1897) (Cilicien). — Sorhagen, Mitt. Nat. Mus. Hamburg, 15, p. 80 (1898) (larva). — Staudinger & Rebel, Cat. Lep. paläarkt. Faungeb., (ed. 3), 1, p. 22 (1901). — Lambillion, Rev. Mens. Soc. Ent. Namur, Suppl., p. 19 (1904). — Pfeiffer, Mitt. Münch. Ent. Ges., 17, p. 37 (1927) (Akschir, Egerdir (Anatolien)). — Hormuzaki, Bulet. Facult. Stiinte Cernauti, 3, p. 155 (1929) (zoogeogr.).
- ammonia* (H.-Sch.) — „*Ammonia*“ Herrich-Schäffer, Syst. Bearb. Schmett. Eur., 1, Papilionides, t. 113, f. 542—545 (1851).
- jonina* Kind. — *irene* Kind. olim — *clytote* [? *clytore*] [nomina nuda] (?1856); *Apatura a. (jonina* Kind.) Index, p. 2, Syst. Lep. Eur., p. 2 (1856). — *A. a.*, id., Corr.-Bl. zool.-mineral. Ver. Regensburg, 9, p. 18 (1855).
- 1 spec.

6. Genus **Sasakia** Moore

F. Moore, Lep. Ind., 3, p. 39 (+ nota*), p. 39 (1896) (typus generis: *S. charonda*). — *H. Stichel in Seitz, Großschmett. Erde, p. 166 (5. Gattg.) (1908); *Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 702 (51. Gattg.) (1913). — Evans, Journ. Bombay Nat. Hist. Soc., 29, p. 890, 899, t. 18, f. F 13 (1924); id., Identif. Ind. Butt., p. 88, 97, t. 18, f. F 13 (1927).

- Diadema*, Hewitson, Exot. Butt., 3 (3), t. [10] Diadema (1862).
- Apatura*, Doi, Journ. Chosen Nat. Hist. Soc., nr. 12, p. 45 (1931).
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Kirby, Syn. Cat. Diurn. Lep., p. 228 n. 11 Formosa
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- 2 spec.

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Ost-Tibet,
China
(südl. bis
Hongkong),
Korea,
Japan

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forma vernalis *nigrivena* Leech. -- W. China

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China, Shan-
Staaten,
Oberbirma

Patria ignota,
? S. oder W.
China;
? Nord-
Birma

Formosa

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ab. *albidus*, Kuwayama, Dobutsug. Zasshi
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146, t. 20, f. 5 (♂) (1892) (Nagasaki, Higo,
Satsuma). — *Parhestina a.*, Moore, Lep. Ind.,
3, p. 39 (1896). — *Hestina japonica* var. *au.*,
South, Cat. Coll. Pal. Butt. Leech, p. 58
(1902) (Nagasaki, Kiuschiu, Satsuma). —
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subsp. vel forma *yata*, Fruhstorfer in Seitz, (ohne
Großschmett. Erde, 9, p. 703 (1913). Fundort)
- subsp. *manja* (Fruhst.) — *Diagora japonica* Formosa
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cus var. *ch.*, Leech, Entomologist, 23, p. 32 C.-China
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* H. Stichel in Seitz, Großschmett. Erde, 1,
p. 167, t. 56 c (1908). — *D. s.* ab. („form“)
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10, p. 290 (1915). — *Hestina japonica* var.
ch., Gabriel, Cat. Type Spec. Brit. Mus.,
ps. 3, p. 30 (1902).
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Jap., Corea, 1, p. 145 (1892) (Moupin). —
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(1896). — *Hestina subviridis* var. *i.*, South,
Cat. Coll. Pal. Butt. Leech, p. 58 (1902)
(W. China). — *Diagora s.* ab. *i.*, * H. Stichel
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forma *yankowskyi* Smith-Kirby — *Hestina* W. China
yankowskyi, Grose-Smith & Kirby, Rhop.
 Exot., 1, t. Hestina 1, f. 3, 4 (expl. tab.
 ♂, ♀); p. 2 (1891) (Wychang (W.-China)).
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 Aberr.“ *y.*, *H. Stichel in Seitz, Groß-
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Hestina p., de Nicéville, Gazett. Sikkim,
 List. Butt., p. 135 (larva) (1894). — South,
 Cat. Coll. Pal. Butt. Leech, p. 58 (1902)
 (Kaschmir). — *Parhestina p.*, Bingham, Fau-
 na Brit. Ind., 1, p. 240, f. 46 (1905). —
Diagora p. persimilis, *H. Stichel in Seitz,
 Großschmett. Erde, 1, p. 167 (1908). —
Parhestina p., Hannynghton, Journ. Bombay
 Nat. Hist. Soc., 20, p. 137 (1910) (Kumaon);
 Tytler, ibid., 21, p. 57 (1911) (Naga-Hills).
 — *Diagora p. persimilis*, *Fruhstorfer in
 Seitz, Großschmett. Erde, 9, p. 703, t. 116 d
 (1913). — *Parhestina p.*, Poulton, Proc. Ent.
 Soc. London, p. XI (mimet.) (1917). —
 Antram, Butt. Ind., p. 136, f. 277 (1924)
 (Himal.: Nepal, Sikkim; Assam). — *Diagora*
p. f. persimilis, Dubois & Vitalis de Salvaza
 in Saigon, Opusc. Inst. Sci. Indochine, fasc. 8,
 p. 45 (1924) (Laos, Cambodja). — Evans,
 Journ. Bombay Nat. Hist. Soc., 29, p. 899,

- t. 18, f. F 11 (1924); id., Identif. Ind. Butt., p. 96 (1927) (Orissa, Sikkim—S.-Shan-States). — *Diadema p.*, Gabriel, Cat. Type Spec. Brit. Mus., ps. 3, p. 95 (1927).
- subsp. *zella* Butl. — *Hestina z.*, Butler, Trans. Ent. Soc. London, p. 9, fig. (♂) (1869) (Habitat?). — Moore, Proc. Zool. Soc. London, p. 240 (1882) (N.-W.-Himalaya). — de Nicéville, Journ. Asiat. Soc. Bengal, 52 (II), p. 59; 53 (II), p. 65, t. 1, f. 2 (♀) (1884 & 1885). — Marshall & de Nicéville, Butt. Ind., 2, p. 58 (1886). — Leech, Butt. China, Japan, Corea, 1, p. 145 (1892). — *Parhestina z.*, Moore, Lep. Ind., 3, p. 35, t. 201, f. 2, 2 a, 2 b (♂, ♀) (1896) (W.-Himalaya; (♀ *persimilis* form)). — *Hestina (Parhestina) z.*, Mackinnon & de Nicéville, Journ. Bombay Nat. Hist. Soc., 11, p. 269 (1897) (= *persimilis*). — *Parh. persimilis* „race“ *z.*, Bingham, Fauna Brit. Ind., 1, p. 240, 241 (1905). — *Diagora p. z.*, *Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 703 (1913). — Evans, Journ. Bombay Nat. Hist. Soc., 29, p. 899; 31, p. 715 (corr. ♀ = *nicévillei, jermyni*) (1924; 1926); id., Identif. Ind. Butt., p. 96 (1927) (Simla-Kumaon). — *Parhestina p. z.*, Rhé-Philipe, Journ. Bombay Nat. Hist. Soc., 35, p. 421 (1931) (Simla). Simla—Kumaon
- persimilis* — *Hestina p.*, Kirby, Syn. Cat. Diurn. Lep., p. 227 n. 2 (1871) (part.). — ♀ *H. p.*, Elwes, Trans. Ent. Soc. London, p. 341 (1888) (in cit.).
- nicevillei** (Moore) — *Parhestina nicevillei*, Moore, Lep. Ind., 3, p. 37, t. 202, f. 2, 2 a (♂) (1896). — Bingham, Fauna Brit. Ind., 1, p. 240; 241 n. 267 (1905) (N.-W.-Himalaya: Chamba). — Antram, Butt. Ind., p. 136 (1924) (N. W. Himal). N. W. Himalaya
- nicévillei* (Fruhst.). — *Diagora nicévillei*. *Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 703 (1913). — *D. n.*, Evans, Journ. Bombay Nat. Hist., 31, p. 715 (corr.) (1926); id., Identif. Ind. Butt., p. 96 (1927) (part.; = *jermyni* Druce, *menna* auct.) (Dalhousie—Mussorie). — Rhé-Philipe, Journ. Bombay Nat. Hist. Soc., 35, p. 422 (1931) (Simla).
- menna* (part.) Evans, Journ. Bombay Nat. Hist. Soc., 29, p. 899 (1924).
- zella* de Nic. — *Hestina z.*, de Nicéville (nec Butler), Butt. Ind., 2, p. 25, t. 1, f. 2 (♂) (1886); id., Journ. Asiat. Soc. Bengal, 1893, p. 65, t. 1, f. 2 (1893).
- waterstradti** Watkins, Ann. & Mag. Nat. Hist., (10) 2, p. 92 (♂) (1928). Mindanao (?)
8 spec.

8. Genus **Hestinalis** Bryk (nom. nov.)

(= *Hestina* Moore nec Westwood, 1850; typus generis: *Hestina mimetica* Butl.).

Hestina, Butler, Trans. Ent. Soc. London, p. 426 (1874) (*H. mimetica* Butl.). — *Hestina* (part.), Distant, Rhop. Malay., p. 446 (1886). — Snellen, Tijdschr. Ent., 37, p. 67, t. 3, f. 1 (♂) (1894) (*H. mim.*). — Moore, Lep. Ind., 3, p. 31 (1896) (Typ. generis: *H. nama*).*) — *H. Stichel in Seitz, Großschmett. Erde, 1, p. 192 (1908); *Fruhstorfer, ibid., 9, p. 703 (1913). — Evans, Journ. Bombay Nat. Hist. Soc., 29, p. 29, p. 899 (1924); id., Identif. Ind. Butt., 96 (1927). — Roepke, Vlinders v. Java, p. 94 (1932).

Diadema Doubleday, Ann. Mag. Nat. Hist., 16, p. 232 (1845) (*D. nama*); id., List. Lep. Brit. Mus., 1, p. 97 (1844). — Hewitson, Proc. Zool. Soc. London, p. 50 (1861) (*D. divona*).

Euripus (part.) Kirby, Cat. Coll. Diurn. Lep. Hewitson, p. 91 (1879) (*Eu. divona*).

Hypolimnas (part.) Kirby, Syn. Cat. Diurn. Lep., p. 226 n. 9 (1871) (*H. divona*).

divona (Hew.). — *Diadema divona*, Hewitson, Proc. Zool. Soc. London, p. 50, t. 8, f. 1 (1861). (N.-Celebes (Minahassa))
— Herrich-Schäffer, Corr. Bl. zool.-mineral. Ver. Regensburg, 19, p. 90 (1865). — *Hypolimnas d.*, Kirby, Syn. Cat. Diurn. Lep., p. 226 n. 9 (1871) (Molukken; false). — *Euripus d.*, id., Cat. Coll. Lep. Hewitson, p. 91 (1879) (Tondano). — Fruhstorfer, Deutsche Ent. Zeitschr. Iris, 15, p. 512 (1902) (sine syn.); id., ibid., 16, p. 34 (1903) (Celebes; Molukk. ex errore); id., Wien. Ent. Zeitschr., 25, p. 318 (1906) (= *robustus* Wall.; false!) (Celebes); *Hestina d.*, id., Ent. Zeitg. Stettin, 70, p. 230 (1909) (N.-Celebes); *id. in Seitz, Großschmett. Erde, 9, p. 704, t. 115 b (♂) (1913). — Martin, Tijdschr. Ent., 67, p. 97 (1924). — *Diadema d.*, Gabriel, Cat. Type Spec. Brit. Mus., ps. 3, p. 41 (1927).

robustus — *Euripus r.*, Staudinger (nec Wallace), Exot. Schmett., 1, p. 139 (1886). — A. Pagenstecher, Abhandl. Senckenbg. Nat. Ges., 23, p. 397, t. 20, f. 6 (1897).

mimetica (Butl.) — *Hestina mimetica*, Butler Trans. Ent. Soc. London, p. 426 (1874) (Java). (O.- & W.- Java)
— Kirby, Syn. Cat. Diurn. Lep., Supplem., p. 740 (1877). — Staudinger (& Schatz), Exot. Schmett., 1, p. 138 (1886). — Snellen, Tijdschr. Ent., 37, p. 67, t. 3, f. 1 (♂) (1894). — Moore, Lep. Ind., 3, p. 36 (1896). — Fruhstorfer, Berlin. Ent. Zeitschr., 41 (1896), p. 301 (1897); *H. m.*, *H. m. mimetica*, id., Wien. Ent. Zeitg., 25, p. 349 (W.-Java) (1906); *H. m. m.*, *id. in Seitz, Großschmett.

*) Typus generis fixatus see Scudder, 1875 = *H. assimilis* L.

Erde, 9, p. 704 (1913). — *H. m.*, Gabriel, Cat. Type Spec. Lep. Brit. Mus., 3, p. 81 (1927). — *H. m. mimetica*, Roepke, Vlinders v. Java, p. 94, f. 164 (1932).

st — subsp. *carolinae* (Snell.) — *Hestina c.*, Sumatra

Snellen, Tijdschr. Ent., 33, 1889–1899, p. 218 (1890) (Sumatra). — Moore, Lep. Ind., 3, p. 34 (1896). — Hagen, Deutsche Ent. Zeitschr. Iris, 9, p. 167 (1896) (biol.). — de Nicéville & Martin, Journ. Asiat. Soc. Bengal, 64 (II) (1895), p. 405 (1896). — *H. mimetica c.*, Fruhstorfer, Wien. Ent. Zeitg., 25, p. 349 (1906) (Perak, W.-Sumatra); * id. in Seitz, Großschmett. Erde, 9, p. 704, t. 116 d (♂) (1913). — van Eecke, Zool. Mededeel. Mus. Leiden, 4, p. 91 (1918) (Padang). — *H. ruimetica* (errat. typ.) *c.*, W. Rothschild, Journ. Fed. Malay St. Mus., 8, p. 159 (1920).

st — nama

(Doubl.). — *Diadema n.*, Doubleday, List. Lep. Brit. Mus., 1, p. 97 (1844) (N. Ind.); id., Ann. & Mag. Nat. Hist., 16, p. 232 (1845) (Sylhet etc.). — Doubleday & Hewitson & Westwood, Gen. Diurn. Lep., t. 39, f. 2, p. 281 (1848 & 1850). — Ménétris, Enumer. Corp. Anim., 1, p. 34 (1855). — *Hestina n.*, Moore, Cat. Lep. Mus. E.-Ind. Comp., 1, p. 162 (1857). — C. Felder, N. Lep. in Nova Acta Acad. Leopold., 28 (III), p. 26 (1861). — Moore, Proc. Zool. Soc. London, p. 763 (1865) (Bengal). — Kirby, Syn. Cat. Diurn. Lep., p. 227 n. 3 (1871). — Moore, Proc. Zool. Soc. London, p. 270 (1874) (Kaschmir). — Kirby, Cat. Coll. Diurn. Lep. Hewitson, p. 91 (1879). — Moore in J. Anderson, Anat. Zool. Results Exped. Yunnan, 1, p. 924 (1878). — de Nicéville, Journ. Asiat. Soc. Bengal, 50 (II), p. 50, 54, 57 (1881) (Sikkim); id., *ibid.*, 51 (II), p. 58 (1882). — Gerhard, Bull. Soc. Soc. Ent. Ital., 15, p. 158 (1883). — Atkinson, Himal. Distr. N. W. Prov. Ind., 2, p. 209 (1884). — Butler, Ann. & Mag. Nat. Hist., (5) 16, p. 309 (1885) (Assam). — Distant, Rhop. Malay., p. 446 (pt.) [non t. 43, f. 9] (1886). — Staudinger (& Schatz), Exot. Schmett., 1, p. 138 (1886). — Doherty, Journ. Asiat. Soc. Bengal, 55 (II), p. 124 (1886) (Kumaon). — (Marshall &) de Nicéville, Butt. Ind., 2, p. 56, t. 22, f. 99 (♀) (Sikkim) (1886) (N. O. Himal.: Sylhet, Assam, Birma). — Elwes, Trans. Ent. Soc. London, p. 282, 340 (1888) (part.; non Malakka). — Manders, Trans. Ent. Soc. London, p. 521 (1890) (Shan). — Pagenstecher, Jahrb. Nassau. Ver. Natk., 43, p. 97 (1890) (O. Java). — de Nicéville, Journ. Bombay Nat. Hist. Soc., 5, p. 296, 384 (1890) (Chin.-Lushai). — Leech, Butt. China, Japan, Corea, 1, p. 142 (1892) (W. China). —

N. Ind.,
Sylhet, etc.
Moussorie—
Birma

- Robbe, Ann. Soc. Ent. Belg., 36, p. 129 (1892) (Bengal). — Oberthür, Et. Ent., 17 (I), p. 11 (1893) (Tonkin). — Swinhoe, Trans. Ent. Soc. London, p. 278 (1893) (Khasia). — Moore, Lep. Ind., 3, p. 32 (part.) [non t. 200, f. 1, 1 a—b] (1896) (W. & O.-Himalaya; Assam, Khasia, Naga-Hills, Birma, Shan-Hills, Kaschmir, W.-China). — de Nicéville, Gazett. Sikkim, List Butt., p. 135 (1894). — E. Y. Watson, Journ. Bombay Nat. Hist. Soc., 1896, 10, p. 653 (1897); Mackinnon & de Nicéville, ibid., 11, p. 369 (1897). — Grimshaw, Trans. R. Soc. Edinburgh, 39 (1897), p. 13, t. 2, f. 1 (melanism.) (1898). — de Nicéville, Journ. Bombay Nat. Hist. Soc., 13, p. 166 (1900) (aberr.). — South, Cat. Coll. Pal. Butt. Leech, p. 58 (1902) (W. China). — Young, Journ. Bombay Nat. Hist. Soc., 15 (1903), p. 484 (1904). — Bingham, Fauna Brit. Ind., Butt., 1, p. 239 n. 265, f. 45 (1905) (part.). — *H. n.*, Frubstorfer, Wien. Ent. Zeitg., 25, p. 347; *H. n. nama*, p. 348 (1906) (Kaschmir bis Tonkin (part.)). — *H. n.*, Manders, Entomologist, 40, p. 260 (1907) (melan. var.) (Darjeeling); id., Proc. Ent. Soc. London, 1907, p. LXIV (1908) (aberr.); id., ibid., Ent. Rec., 19, p. 268. — *H. n.*, * *H. Stichel* in Seitz, Großschmett. Erde, 1, p. 193, t. 60 a (1908). — Hannington, Journ. Bombay Nat. Hist. Soc., 20, p. 137 (1910) (Kumaon); Tytler, ibid., 21, p. 57 (1911) (Naga Hills). — *H. n. n.*, * *Fruhstorfer* in Seitz, Großschmett. Erde, 9, p. 704 (1913). — *H. n.*, Evans, Rec. Ind. Mus. Calcutta, 8, p. 62 (1912) (N. Ind.). — Godfrey, Journ. Nat. Hist. Soc. Siam, 2 (1916—1918), p. 132 (1916) (Siam). — Talbot, Trans. Ent. Soc. London, 1916, (Proc.), p. LXXIII (1917) (China). — Cockayne, Trans. Ent. Soc. London, p. 11 (1924) (colorat.). — Antram, Butt. Ind., p. 136, f. 276 (1924). — *H. n. f. nama*, Dubois & Vitalis de Salvaza in Saigon, Opuscula Inst. Sci. Indoch., fasc. 8, p. 45 (1924) (Indochina). — *H. n.*, Evans, Journ. Bombay Nat. Hist. Soc., 29, p. 899, t. 18, fig. F. 12 (1924); id., Identif. Ind. Butt., p. 96, t. 18, fig. F. 12 (1927) (Mussoorie—Burma). — Gabriel, Cat. Type Spec. Lep. Brit. Mus., ps. 3, p. 84 (1927). — Demange, Amat. Papill., 4, p. 316 (1929) (Tonkin). — Rosa, Entomologist, 62, p. 226 (1929) (Sikkim). — Godfrey, Journ. Siam Soc. Nat. Hist., Suppl. 7, 1927—1930, p. 124 (1927) (Siam); *H. n. nama*, id., ibid., p. 298 (1930) (N. Siam).
 forma *melanina* (Oberth.). — *Hestina nama* aberr. *m.*, Ch. Oberthür, Et. Ent., 20, p. 30, t. 10, f. 177 (1896). — de Nicéville, Journ. Bombay Nat. Hist. Soc., 13, p. 166

Sikkim
(Tulong)

- (1900). — *H. n. fa. m.*, Fruhstorfer, Wien. Ent. Zeitg., 25, p. 348 (1906) („Regenzeitform“). — *H. n. aber. m.*, *H. Stichel in Seitz, Großschmett. Erde, 1, p. 193 (1908); *H. n. nama m.*, *Fruhstorfer, ibid., 9, p. 704 (1913) („melanot. Fehlfärbung“).
- n a m a* (part.). — *Hestina nama*, Moore, Lep. Ind., 3, p. 32, t. 200, f. 1, 1 a, 1 b (♂, ♀) (1896).
- subsp. *m e l a n o i d e s* (Joicey & Talb.). — Hainan
Hestina nama subsp. *m.*, Joicey & Talbot, Bull. Hill Mus., 1, p. 171 (1921); *H. n. m.*, id., ibid., 2, p. 16 (1928). — Chun, Descr. n. Butt., p. 3 (1929). — Gabriel, Cat. Type Spec. Rhop. Hill. Mus., p. 25 (1932).
- n a m a* — *Hestina n.*, Crowley, Proc. Zool. Soc. London, p. 506 (1900). — *H. n. nama* (part.), Fruhstorfer, Wien. Ent. Zeitg., 25, p. 347, 348 (1906); *id. in Seitz, Großschmett. Erde, 9, p. 704 (1913) („klein von Trockenzeitcharakter“).
- subsp. *n a m i d a* (Fruhst.). — *Hestina nama* Sumatra
subsp. *n.*, Fruhstorfer, Wien. Ent. Zeitg., 25, p. 348 (1906); *id. in Seitz, Großschmett. Erde, 13, p. 704 (1913). — W. Rothschild, Journ. Feder. Malay Stat. Mus., 8, p. 159 (1920). — *H. namida*, Cockayne, Trans. Ent. Soc. London, p. 10 (1924) (colorat.).
- n a m i d e s* — [*Hestina*] *n.*, [Fruhstorfer] in Seitz, Großschmett. Erde, 13, t. 116 d (♂) (1913).
- n a m a* Martin. — *Hestina n.*, Martin & de Nicéville, Journ. Asiat. Soc. Bengal, 64 (II), p. 405 (part.) (1896) (part.; Sumatra). — Hagen, Tijdschr. Nederl. Aards. Genes., (s. 2), 7, p. 207 (1890); id., Deutsche Ent. Zeitschr. Iris, 9, p. 167 (1896).
- subsp. *r u v a n e l l a* (Fruhst.). — *Hestina* Perak
nama subsp. *r.*, *Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 704 (1913) (Perak).
- n a m a* — *Hestina n.*, Distant, Rhop. Malay., p. 446, t. 43, f. 9 (1886). — de Nicéville & Martin, Journ. Asiat. Soc. Bengal, 64 (II), p. 405 (1896) (part.). — **H. n. r.*, Corbet & Pendlebury, Butt. Malay. Penins., p. 175, 234, t. XI, f. 149 (♂) (1934). — *H. n. nov.* subsp., Fruhstorfer, Wien. Ent. Zeitg., 25, p. 348 (1906) (Malay. Halb-Ins.).
3 spec.

9. Genus **Calinaga** Moore

[Horsfield &] Moore, Cat. Lep. Mus. E.-Ind. Comp., 1, p. 162 (1857) (1. spec.; typus gen. = *C. buddha* Moore). — C. Felder, N. Lep. in Nova Acta Acad. Leop., 28 (III), p. 27 (1861). — Herrich-Schäffer, Corr. Bl. zool.-mineral. Ver. Regensburg, 19, p. 89 (1865). — Kirby, Syn. Cat. Diurn. Lep., p. 510 gen. 2; Supplem. p. 740 (1871 & 1879); id., Cat. Diurn. Lep. Coll. Hewitson, p. 89 (1879). — Gerhard, Berlin. Ent. Zeitschr., 27, p. 181 (1883) (distr.

geogr.). — Lucas, Ann. Soc. Ent. France, (S. 6), 4, Bull. 1884, p. LXXXVI (1884). — (Marshall &) de Nicéville, Butt. Ind., 2, p. 5, 142 (1886). — Staudinger (& Schatz), Exot. Schmett., 1, p. 138 (1886). — Glaser, Cat. Etym. Col. Lep., p. 278 (1887). — Röber in Schatz & Staudinger, Exot. Schmett., 2, p. 131, 132, 134, t. 19 (morphol. *C. buddha*). — Leech, Butt. China, Japan, Corea, 1, p. 117 (1892). — Kirby in Allen, Natural. Libr., (Handb. Lep., 1), p. 127 (1894). — J. Watson, Mem. & Proc. Manchester List. Phil. Soc., 43, (ps. 4) n. 11, p. 1 et sequ. (1899) (= *Davidina* Oberth.). — de Nicéville, Journ. Asiat. Soc. Bengal., 69 (II), p. 150 (1900) (aberr. genus). — Moore, Lep. Ind., 5, p. 44 (1901) (typ. gen.: *C. buddha*). — South, Cat. Coll. Pal. Butt. Leech. p. 55 (1902). — Young, Journ. Bombay Nat. Hist. Soc., 15, p. 297 (1903). — Bingham, Fauna Brit. Ind., Butt., 1, p. 205, 465 (1905) (typ. gen.: *C. buddha*). — * H. Stichel in Seitz, Großschmett. Erde, 1, p. 193 (1908). — Fruhstorfer, Ent. Zeitschr., 24, p. 155 (1910) (echte Nymphalide, nahe *Cyrestis*). — Evans, Journ. Bombay Nat. Hist. Soc., 21, p. 583 (1912). — * Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 463 (gen. 5) (1912); * id., ibid., 9, p. 704 (gen. 54) (1913) (sec H. Stichel (1912)). — * H. Stichel, Zeitschr. wiss. Ins.-Biol., 8 (XVII), p. 249 (1912). — * Bryk, Apollo Formenkr., p. 93 [1918]. — Evans, (sec. Fruhstorfer), Journ. Bombay Nat. Hist. Soc., 23, p. 307 (1914); id., ibid., 29, p. 891, 899, t. 21 F. 14 (1924). — Antram, Butt. Ind., p. 203 (1924). — Evans, Identif. Ind. Butt., p. 89, 97, t. 21, f. F. 14 (1924). — Hemming, Gener. Nam. holarct. Butt., 1, p. 78, n. 174 (1934) (typus gen.: *C. buddha* Moore).

Calinago, Herrich-Schäffer, Corr. Bl. zool.-mineral. Ver. Regensburg, 18, p. 112, 132 (1864).

Calinoga, D. Sharp, Zool. Rec., 57, 1920, ps. 12 (Ins.), p. 193 (1922).

Callinaga, Jordan, Nov. Zool., 5, p. 418 (1898). — Matsu-mura, 6000 Illustr. Ins. Japan-Empire, p. 519 (1931).

buddha Moore — *Calinaga b.*, (Horsfield &) Moore, N. Indien: Cat. Lep. Mus. E.-Ind. Comp., 1, p. 163, N. W. t. 3 a, f. 5 (1857). — Herrich-Schäffer, Corr. Himalaya Bl. zool.-mineral. Ver. Regensburg, 19, p. 89 (1865). — Kirby, Syn. Cat. Diurn. Lep., p. 510 n. 1 (1871). — Snellen, Tijdschr. Ent., (2) 8, p. 123 (1873). — Kirby (sec. Hewitson), Cat. Coll. Diurn. Lep. Hewitson, p. 89 (1879). — Oberthür, Et. Ent., 4, (Append.), p. 19 (1879). — Staudinger (& Schatz), Exot. Schmett., 1, t. 47; p. 138 (1885 & 1886). — (Marshall &) de Nicéville, Butt. Ind., 2, p. 143 (part.) Tit. tab., f. 122 (Sikkim) (Himalaya: Assam, O.-Tibet). — Elwes, Trans. Ent. Soc. London, p. 284, 351 (1888) (cit. part.) (Sikkim, N. W. Himalaya). — de Nicéville, Gazett. Sikkim, List. Butt., p. 140 (1894). — de Nicéville, Journ. Asiat. Soc. Bengal., 66, p. 55 (1897) (part.). — *Callinaga b.*, Jordan, Nov. Zool., 5, p. 418, t. 15, f. 47 (1898) (antenna). — *Calinaga b.*, J. Watson, Mem. & Proc. Manchester Lit. Philos. Soc., 43, ps. 4, n. 11, p. 22, t. 4, f. 1, t. 5, f. 1, 2 (morphol.) (1899). — de Nicéville, Journ. Asiat. Soc. Bengal., 69 (II), p. 153 (1900). — Moore, Lep. Ind., 5, p. 45,

- t. 390, f. 1, 1 a, b (♂, ♀) (1901) (W.-Himalaya). — Bingham, Fauna Brit. Ind., Butt., 1, p. 465, 466 n. 451 (1905) (N.-W.-Himalaya, Dalhousie, Kulu). — * H. Stichel in Seitz, Großschmett. Erde, 1, p. 193 (1908); *C. b. buddha*, * Fruhstorfer, *ibid.*, 9, p. 462 (1912) (N. W. Himalaya). — *C. b.*, J. H. Watson, *Entomologist*, 49, p. 118 (1916). — Poulton, *Proc. Ent. Soc. London*, p. X (1917) (mimet.). — Evans, *Journ. Bombay Nat. Hist. Soc.*, 21, p. 583 (1912) (Murree-Kumaon); *C. b. buddha*, *id.*, *ibid.*, 29, p. 899 (1924). — *C. b.*, Antram, *Butt. Ind.*, p. 203, f. 395 (1924) (Dalhousie, Kulu). — Gabriel, *Cat. Type Spec. Lep. Brit. Mus.*, ps. 3, p. 24 (1927). — *C. b. buddha*, Evans, *Identif. Ind. Butt.*, p. 97 (1927). — *Callinaga b.*, Matsumura, 6000 *Illustr. Ins. Japan-Empire*, p. 519 (1931). — *C. b.*, Rhé-Philipe, *Journ. Bombay Nat. Hist. Soc.*, 35, p. 422 (1931) (Simla).
- buddah* — *C. b.*, Le Cerf, *Enc. Ent.*, S. B. 3, *Lep.*, 2, p. 47 (1926).
- budda* — *C. b.*, Fruhstorfer, *Ent. Zeitschr.*, 22, p. 140 (1908) [cit. *C. b. formosana*].
- subsp. *avalokita* Fruhst. — *C. [buddha]* Siam
subsp. *a.*, Fruhstorfer in Seitz, *Großschmett. Erde*, 9, p. 705 (1914) [bona spec. ? sec. Fruhst. ?]. — *C. b. a.*, Godfrey, *Journ. Siam Soc. Nat. Hist. Supplem.*, 7, 1927—1930, p. 299 (1930) (N. Siam).
- subsp. *aborica* Tytl. — *C. a.*, Tytler, *Journ. Abor-Hills*
Bombay Nat. Hist. Soc., 23, p. 511, t. 3, (Naga
f. 21 (1915); Evans, *ibid.*, 29, p. 899 (1924); Hills)
C. buddha a., *id.*, *Identif. Ind. Butt.*, p. 97
(1927) (Abor Valley).
- subsp. *bedoci* Le Cerf. — *Cal. buddah* (!) Haut-
b., Le Cerf, *Enc. Ent.*, s. B. 3, *Lep.*, 2, p. Tonkin
45 (♂), t. 4, f. 7 (♂) (1926).
- forma *derufa* Le Cerf — *C. buddah-bedoci* Haut-
f. *indiv. d.*, Le Cerf, *Enc. Ent.*, ser. B. 3, Tonkin
Lep., 2, p. 45 (1926).
- subsp. *brahma* Butl. — *C. b.*, *Ann. & Mag. Assam,*
Nat. Hist., (ser. 5) 16, p. 309 (1885) Birma
(nahe Assam). — [Marshall &] de Nicéville, *Butt. Ind.*, 2, p. 144 (nota) (1886).
— Moore, *Lep. Ind.*, 5, p. 47, t. 391, f. 1,
1 a (♂, ♀) (1901). — *C. buddha* „race“ *br.*,
Bingham, *Fauna Brit. Ind.*, Butt., 1, p.
466, 467 (1905). — *C. brahma*, Tytler, *Journ.*
Bombay Nat. Hist. Soc., 21, p. 64 (1911)
(Naga Hills). — *C. buddha br.*, * Fruhstorfer
in Seitz, *Großschmett. Erde*, 9, p. 462 (1912)
(Naga Hills). — *C. b.* „race“ *br.*, Evans,
Journ. Bombay Nat. Hist. Soc., 21, p. 583
(1912) (Assam); *C. b. br.*, *id.*, *ibid.*, 29,
p. 899, t. 71, fig. F. 14 (1924). — *C. buddah*
(!) *race br.*, Le Cerf, *Enc. Ent.*, ser. B. 3,
Lep., 2, p. 47 (1926). — *C. brahma*, Ch.
Oberthür, *Et. Lép.*, *Comp.*, 17, *Expl. tab.*,

- p. 17, t. 513, f. 4303 (nec 4302 ex errore) (♂), 4304 (1920) (Tseku). — Gabriel, Cat. Type Spec. Lep. Brit. Mus., ps. 3, p. 23 (1927). — *C. buddha br.*, Evans, Identif. Ind. Butt., p. 97, t. 71, f. F.14 (1927) (Assam—N.Birma).
- buddha* — *C. b.*, Elwes, Trans. Ent. Soc. London, p. 351 (1888) (in cit.); de Nicéville, Journ. Asiat. Soc. Bengal, 66 (II), p. 551 (1897); id., ibid., 69 (II), p. 154 (1900).
- subsp. *buphonas* Ch. Oberth. — *C. b.*, Etud. Léop. Comp., 17, expl. tab. 17, t. 514, [non f. 4305 (♂)], f. 4306 (♀) (Pe-Yen-Tsing) (1920); id., Bull. Soc. Ent. France, p. 251 (1922). Yunnan
- subsp. *dauidis* (recte *dauidi*) Oberth. — West-China, O.-Tibet
C. d., Ch. Oberthür, Et. Ent., 4, Append., p. 107 (nom. nud.) (1879) (Moupin); *C. buddha*, *C. d.*, id., ibid., 6, p. 1, t. 8, f. 6 (♂) (1881) (*C. dauidi*). — *C. dauidi*, Leech, Butt. China, Japan, Corca, 1, p. 118 (non t. 20, f. 1 = *saka*) (1892). — de Nicéville, Journ. As. Soc. Bengal, 66 (II), p. 551 (1897) (W. China). — J. H. Watson, Mem. & Proc. Manchester Lit. Philos. Soc., 43, ps. 4, nr. 11, p. 22, t. 4, f. 3, 4, 5, 7 (morphol.), t. 5, f. 3, t. 6, f. 1 (1899). — de Nicéville, Journ. Asiat. Soc. Bengal, 69 (II), p. 154 (1900). — F. Moore, Lep. Ind., 5, p. 48 (1901) (part.). — South, Cat. Coll. Pal. Butt. Leech, p. 55 (1902). — *C. buddha* „Unterart“ *d.*, *H. Stichel in Seitz, Großschmett. Erde, 1, p. 193, t. 59 e (1908); *C. b. d.*, *Fruhstorfer, ibid., 9, p. 462 (1912) (W. China, Siao-Lu, Tangtuho). — *C. dauidis*, Evans, Journ. Bombay Nat. Hist. Soc., 23, p. 541 (1915) (S.-O.-Tibet). — Poulton, Proc. Ent. Soc. London, 1917, p. LXIII (1917—1918). — Ch. Oberthür, Et. Léop. Comp., 17, expl. tab., p. 18, t. 516, f. 4311 (♂; Sialu), f. 4312 (♀ Kouy-Tchéou) (1920). — J. H. Watson, Entomologist, 49, p. 118 (1916). — Draeseke, Deutsche Ent. Zeitschr. Iris, 39, p. 215 (1925) (Szetschwan). — *C. buddha d.*, *Gaede in Seitz, Großschmett. Erde, 1, (Supplem.), 1, p. 199 (1930).
- forma *dubernardi* Oberth. — *C. d.* Ch. Tseku Oberthür, Et. Léop. Comp., 17, explic. tab., (Tibet) p. 17, t. 513, f. 4302 (♂) (Tseku) (1920). — *C. buddha dauidis* (f.) *d.*, Gaede in Seitz, Großschmett. Erde, 1 (Supplem.), p. 199, t. 12 b (1930).
- forma *nubilosa* Oberth. — *C. dauidis-nub.*, Tibet
 Ch. Oberthür, Et. Léop. Comp., 17, expl. tab., p. 19, t. 516, f. 4313 (♂) (1920) (Tatsienlu).
- nebulosa* — *C. [buddha] dauidis n.*, Gaede in Seitz, Großschmett. Erde, 1, (Supplem.), p. 199 (1930).

- forma *saka* Moore — *C. s.*, Moore, Lep. Ind., 5, p. 49 (1901) (Wassukow, Chonpinsa). — *C. buddha s.*, * H. Stichel in Seitz, Großschmett. Erde, 1, p. 193, t. 59 e (1908); * Fruhstorfer, *ibid.*, 9, p. 462 (1912). — *C. s.*, Poulton, Proc. Ent. Soc. London, 1917, p. XIII (1917—1918). — Ch. Oberthür, Et. Léop. Comp., 17, Explic. planch., p. 18, t. 514, f. 4307 (♂) (Foulin (Tibet)); t. 515, f. 4308 (♀) (Tat-sien-lu) (1920). — *C. davidis* ab. *s.*, Draeseke, Deutsche Ent. Zeitschr. Iris, 39, p. 215 (1925) (Szetschwan). — *C. s.*, Gabriel, Cat. Type Spec. Lep., Brit. Mus., ps. 3, p. 106 (1927). W. China
- davidis* — *C. d.*, Leech (nec Oberthür), Butt. China, Jap. & Corea, 1, p. 118 (part.), t. 20, f. 1 (♂) (1892).
- subsp. *fokienensis* Fruhst. — *C. buddha* subsp. *f.*, Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 705 (1914) (Kuatim); *C. b. davidis f.*, Gaede, *ibid.*, 1, Supplem., p. 199 (1930). N. W. Fokien
- subsp. *formosana* Fruhst. — *C. budda* (!) subsp. *f.*, Fruhstorfer, Ent. Zeitschr., 22, p. 140 (1908 (28. XI)); *C. buddha f.*, *id. ibid.*, 23, p. 40 (1909); * *id.* in Seitz, Großschmett. Erde, 9, p. 462 (1912). — Dicksee, Proc. Ent. Soc. London, 1923, p. LIX (1924). — Esaki & al., Nippon Konchu Zukan, p. 955 (1932). Formosa
- formosanus* Oberth. — *C. f.*, Oberthür, Bull. Soc. Ent. France, XII, 1908, p. 336 (♂) [1908] (1909?) (Karaping, distr. Kagi, C.-Formosa); *id.*, Et. Léop. Comp., 12, explic. tab., p. 42, t. 409, f. 3505 (♂) (1916). — *C. buddha f.*, Matsumura, 6000 Ill. Ins. Japan-Empire, p. 519, fig. (♀) (1931).
- subsp. *gautama* Moore. — *C. g.*, Moore, Lep. Ind., 5, p. 46, t. 390, f. 2, 2 a (♂, ♀) (1901). — *C. buddha* „race“ *g.*, Bingham, Fauna Brit. Ind., Butt., 1, p. 465, 466 (1905); Evans, Journ. Bombay Nat. Hist. Soc., 21, p. 583 (1912) (Sikkim). — *C. b. g.*, * Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 462 (1912). — *C. g.*, Poulton, Proc. Ent. Soc. London, 1917, p. XIII (1917—1918) (mimet.). — *C. buddha* „form“ *g.*, Antram, Butt. Ind., p. 203 (1924) (Sikkim). — *C. b. g.*, Evans, Journ. Bombay Nat. Hist. Soc., 29, p. 899 (1924); *id.*, Identif. Ind. Butt., p. 97 (1927) (Sikkim). — *C. g.*, Gabriel, Cat. Type Spec. Brit. Mus., ps. 3, p. 54 (1927). O. Himalaya: Sikkim
- buddha* (ex errore) * Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 462, t. 111 d (1912).
- subsp. *genestieri* Oberth. — *C. g.*, Oberthür, Bull. Soc. Ent. France, p. 251 (♂) (1922) (China; Tin-Tschouan-then). China

- buphonas* (part.). — *C. b.*, Oberthür, Et. Léop. Comp., 17, expl. planch., p. 17, t. 514 (♂) (1920) (Lutse-Kiang).
- subsp. *lactoris* Fruhst. — *C. l.*, Ent. Zeitschr., 22, p. 147 (Changyang) (1908); id., ibid., 24, p. 154, f. 7 (♂ org. copul.) (1910) (W. China). — *C. buddha l.*, *Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 462 (1912); *C. [b.] davidis l.*, Gaede, ibid., 1 (Supplem.), p. 199 (1930).
- lactaris* — *C. l.*, *Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 705 (1914).
- cereyon** Nicév. [= an *C. lhatso* subsp.? Bryk] — W. China, Tatsienlu
C. c., de Nicéville, Journ. Asiat. Soc. Bengal, 66 (II), p. 550—551, t. 2, f. 9 (♂) (1897). — Moore, Lep. Ind., 5, p. 49 (1901). — *H. Stichel in Seitz, Großschmett. Erde, 1, p. 193, t. 59 c (1908); *Fruhstorfer, ibid., 9, p. 463 (1912). — J. H. Watson, Entomologist, 49, p. 118 (1916). — Ch. Oberthür, Et. Léop. compar., 17, explic. planch., p. 18, t. 515, f. 4309 (♂) (Moenia, Tibet), 4310 (♀) (Kitchang-ku) (1920).
- lhatso** Oberth. — *C. l.*, Et. Ent., 18 (II), p. 13, t. 7, f. 81 (1893) (Tseku). — Leech, Butt. China, Japan & Corea, 2, p. 652 (1894). — de Nicéville, Journ. Asiat. Soc. Bengal, 66 (II), p. 551 (1897). — Moore, Lep. Ind., 5, p. 49 (1901). — *Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 463 (1912). — Ch. Oberthür, Et. Léop. Comp., 17, explic. planch., p. 16, t. 512, f. 4301 (♀) (1920) (Tseku). — *Gaede in Seitz, Großschmett. Erde, 1, (Supplem.), p. 199 (1930).
- lhatso* (!) — *C. lh.*, *H. Stichel in Seitz, Großschmett. Erde, 1, p. 194, t. 59 d (1908).
- subsp. *funebri* — *C. f.*, Ch. Oberthür Yunnan
 Bull. Soc. Ent. France, 1919, p. 174 (1919); id., Et. Léop. Comp., 17, planch., p. 16, t. 512, f. 4300 (♂) (1920) (Pe-Yen-Tsing).
- sudassana** Mellw. — *C. s.*, Mellwill, Trans. Ent. Siam
 Soc. London, p. 121, t. 7, f. 1, 2 (♀, subtus) (1893) (Chieng-Mai). — de Nicéville, Journ. Asiat. Soc. Bengal, 66 (II), p. 551 (1897) (part.). — J. Watson, Mem. & Proc. Manchester Lit. Philos. Soc., 43, ps. 4, n. 11, p. 22, t. 4, f. 2, 2a (1899). — de Nicéville, Journ. Bombay Nat. Hist. Soc., 12, p. 332 (1899) (Tenasserim); id., Journ. Asiat. Soc. Bengal, 69 (II), p. 154 (1900). — Moore, Lep. Ind., 5, p. 48, t. 391, f. 2, 2a (♂) (1901) (Ob.-Birma, Ob.-Siam). — Bingham, Fauna Brit. Ind., Butt., 1, p. 466, 467 n. 452, f. 83 (♂) (1905). — Evans, Journ. Bombay Nat. Hist. Soc., 21, p. 583 (1912). — *C. buddha* „südl. Form“ s., *Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 462 (1912) (Shan-St.; Kunlon Ferry (Yunnan), Karen-Hills); *C. s.* (spec.), *id., ibid., 9, p. 705 (1914). — J. H. Watson, Ento-

- mologist, 49, p. 118 (1916) (Siam). — *C. buddha s.*, Godfrey, Journ. Nat. Hist. Soc. Siam, 2, 1916—1918, p. 132 (1916) (Siam). — *C. s.*, *Ch. Oberthür, Et. Lép. Comp., 17, planch., p. 15 (1920). — *C. b. f. s.*, Dubois & Vitalis de Sagaza in Saigon, Opusc. Inst. Sci. Indoch., fasc. 8, p. 45 (1924). — *C. b. s.*, Evans, Journ. Bombay Nat. Hist. Soc., 29, p. 899 (1924). — *C. s.* (spec.), Le Cerf, Enc. Ent., ser. B. 3, 2, p. 47 (1926). — *C. buddha s.*, Evans, Identif. Ind. Butt., p. 97 (1927) (Shan-Stat—Karens). — *C. s.*, Godfrey, Journ. Siam Soc. Nat. Hist., Suppl., 7, 1927—1930, p. 298 (1930) (N. Siam).
- subsp. *nicevillei* Oberth. — *C. n.*, Ch. Ob.-Birma Oberthür, Et. Lép., Compar., 17, explic. planch., p. 15, t. 512, f. 4299 (♂) (1920) (Kokang-State (Ob.-Birma)). — *C. sudassana* var. *n.*, Le Cerf, Enc. Ent., (ser. B. 3), 2, p. 47 (1926).
- sudassana* — *C. s.*, de Nicéville, Journ. Asiat. Soc. Bengal, 66 (II), p. 551 (1897) (part.).
- 4 spec.

10. Genus **Helcyra** Felder

C. Felder, S. Ber. Acad. Wiss. Wien, Math. Nat. Cl., 40, p. 450 (1860) (1 spec.: *H. chionippe*); id., N. Lep. in Nova Acta Acad. Leopold., 28 (III), p. 37, 44 (1861). — Herrich-Schäffer, Corr. Bl. Samml. Ins., 2, nr. 24, p. 186 (1861); id., Corr. Bl. zool.-mineral. Ver. Regensburg, 18, p. 126, 134 (1864); id., ibid., 19, p. 105 (1865). — Kirby, Syn. Cat. Diurn. Lep., p. 263 (1871). — Scudder, Proc. Amer. Acad. Arts Sci., Boston, 10, p. 184 (1875) (typ. gen.: *chionippe*). — Wallace, Geogr. Distr. Anim., 2, p. 474 (1876). — Staudinger (& Schatz), Exot. Schmett., 1, p. 160 (1886). — (Marshall &) de Nicéville, Butt. Ind., 2, p. 4, 45 (1886). — Glaser, Cat. Etymol. Col. Lep., p. 293 (spec. om.) (1887). — Röber in Staudinger & Schatz, Exot. Schmett., 2, p. 165, 167, t. 27 (morphol. *H. hemina*). — Pagenstecher, Jahrb. Nassau. Ver. Natk., 41, p. 93 (1888). — Kirby, Handb. Lep., 1, p. 170 (1894). — Moore, Lep. Ind., 2, p. 267 (1895) (typ. gen.: *H. chionippe*). — v. Mitis, 9. Jahrb. Wien. Ent. Ver., p. 48 (1899). — Leech, Butt. China, Japan, Corea, 1, p. 152 (1892). — South, Cat. Coll. Pal. Butt. Leech, p. 59 (1902). — Young, Journ. Bombay Nat. Hist. Soc., 15, p. 297 (1903). — Bingham, Fauna Brit. Ind., Butt., 1, p. 207, 228 (1905) (typ. gen.: *H. chionippe*). — *H. Stichel in Seitz, Großschmett. Erde, 1, p. 168 (1908). — Evans, Journ. Bombay Nat. Hist. Soc., 21, p. 573 (1912) (spec. om.). — Strand in Lep. Niepelt, 1, p. 34 (1914). — *Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 710 (gen. 57) (1914). — van Eecke, Nova Guinea, 13, Zool. Livr., 1, p. 73 (1915). — Antram, Butt. Ind., p. 131 (1924). — Evans, Journ. Bombay Nat. Hist. Soc., 29, p. 890, 897, t. 17 F. 4 (1924); id., Identif. Ind. Butt., p. 94 (1927). — Hemming, Gener. Nam. holaret. Butt., 1, p. 77 n. 171 (1934) (typ. gen.: *H. chionippe* Feld.).

chionippe C. & R. Feld. — *H. ch.*, C. & R. Felder, Amboina S. Ber. Akad. Wiss. Wien, Math.-Nat. Cl.,

- 40, p. 450 (♂) (1860). — C. Felder, N. Lep. in Nova Acta Acad. Leopold., 28 (III), p. 38, 46, t. 1 (♂) (1861). — Herrich-Schäffer, Corr. Bl. zool.-mineral. Ver. Regensburg, 19, p. 105 (1865). — Kirby, Syn. Cat. Diurn. Lep., p. 263 n. 1 (1871). — Pagenstecher, Jahrb. Nassau. Ver. Natk., 37, p. 187 (1884). — Staudinger (& Schatz), Exot. Schmett., 1, p. 190 (1886). — Pagenstecher, Jahrb. Nassau. Ver. Natk., 41, p. 93 (1888). — Moore, Lep. Ind., 2, p. 268 (1895). — *W. Rothschild, Nov. Zool., 6, p. 431 sub n. 2 (1899). — Snellen, Tijdschr. Ent., 37, 1893—1894, p. 79 (1894). — *H. hemina ch.*, Fruhstorfer, Deutsche Ent. Zeitschr. Iris, 16, p. 38 (1903) (part.). — *H. ch.*, *Weymer, Ent. Rundschau, 30, p. 51 (1913). — *H. ch. chionippe*, *Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 711 (1914). — **H. ch.*, Hall, Entomologist, 63, p. 160 (1930).
- subsp. *austeni* Hall — *H. chionippe au.*, Batjan
Hall, Entomologist, 63, p. 160 (♀) (1930).
- chionippe* Kirby, Cat. Coll. Diurn. Lep.
Hewitson, p. 98 (1879) (Batjan).
- subsp. *marginata* — *H. chionippe* subsp. D. N.-
m., W. Rothschild, Nov. Zool., 6, p. 431 Guinea &
n. 2 (♂) (1899) (Humboldt-Bay; Simbaug). Holl.
chionippe — *H. ch.*, Grose-Smith, Nov. N.-Guinea
Zool., 1, p. 356 n. 122 (♂) (1894) (Holl.
N.-Guinea). — Hagen, Jahrb. Nassau. Ver. Natk., 50, p. 89 (1897) (Simbang). — *H. hemina ch.*, Fruhstorfer, Deutsche Ent. Zeitschr. Iris, 16, p. 38 (1903) (part.; N. Guinea sec. Hageu).
- kibleri* Weym. — *H. k.*, Weymer, Ent. Arfak-
Rundschau, 30, p. 51 (1913). — Strand, Gebirge,
Lep. Niepelt., 1, p. 34, t. 10, f. 4, 5 (♂, ♀) (1914). — van Eecke, Nova Guinea, 13, Holl.
Zool. Livr., 1, p. 73 (1915). — Gabriel, Cat. N.-Guinea
Type Spec. Rhop. Hill Mus., p. 24 (1932)
(= *H. ch. marginata*).
- thyiada* (part.) — *H. chionippe th.*, *Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 711 (1914).
- subsp. *thyiada* Fruhst. — *H. ch.* subsp. *th.*, Brit.
*Fruhstorfer in Seitz, Großschmett. Erde, 9, N. Guinea
p. 711 (1914) (Aroa-Fluß).
- subsp. *celebensis* Martin — *H. hemina* S. u. N.
subsp. *celebensis*, Martin, Deutsche Ent. Zeitschr. Iris, 27, p. 109 n. 3, 124 (♂), t. 8, Celebes
f. 3 (♂) (1913) (an spec.?
Maros a. d. Palubai). — *H. c.*, *Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 711 (nota 1914). — Martin, Tijdschr. Ent., 67, p. 102 (1924).
- ? *chionippe* — *H. ch.*, Doherty, Journ. Asiat. Soc. Bengal, 60 (II), p. 174 (♂, ♀) (1891) (Sumba, Pada-Dalung): de Nicéville

& Elwes, *ibid.*, 66 (II), (1897), p. 685 (1898) (Sumba).

hemina

Hewitson, *Trans. Ent. Soc. London*, S. 3, 2, p. 245, t. 15, f. 1 (♂ [= ♀]) (1864). — Moore, *Proc. Zool. Soc. London*, p. 765 (1865) (Bengal). — Kirby, *Syn. Cat. Diurn. Lep.*, p. 263 (1871). — Staudinger (& Schatz), *Exot. Schmett.*, 1, t. 55; p. 160 (1885 & 1886). — (Marshall &) de Nicéville, *Butt. Ind.*, 2, p. 45, t. 19, t. 83 (♂) (Sikkim) (1886). — de Nicéville, *Journ. Asiat. Soc. Bengal*, 54 (II), p. 2 (1885) (Sikkim). — Elwes, *Proc. Zool. Soc., London*, p. 273 (1891) (Naga). — Swinhoe, *Trans. Ent. Soc. London*, p. 278 (1893). — de Nicéville, *Gazett. Sikkim, List. Butt.*, p. 134 (1894). — Snellen, *Tijdschr. Ent.*, 37, p. 78 (1894). — Fruhstorfer, *Miscell. Ent.*, 2, p. 9 (1894); *id.*, *Ent. Nachr.*, 19, p. 332 (1893) (part.). — Moore, *Lep. Ind.*, 2, p. 268, t. 190, f. 2, 2a (♂) (1895) (Sikkim, Khasia, Naga Hills, O. Birma). — de Nicéville, *Journ. Bombay Nat. Hist. Soc.*, 12, p. 330 (1899) (Tenasserim). — Fruhstorfer, *Deutsche Ent. Zeitschr. Iris*, 16, p. 38 (1903) (Sikkim, Assam). — Bingham, *Fauna Brit. Ind.*, 1, p. 228 n. 254 (♂, ♀), f. 43 (♂) (1905) (Sikk., Assam, Ob.-Birma). — Tytler, *Journ. Bombay Nat. Hist. Soc.*, 21, p. 56 (1911) (Naga Hills). — *H. h. hemina*, * Fruhstorfer in Seitz, *Großschmett. Erde*, 9, p. 711, t. 116 c (♂) (1914). — *H. h.*, Antram, *Butt. Ind.*, p. 131, f. 266 (1924) (Sikkim, Assam). — Evans, *Journ. Bombay Nat. Hist. Soc.*, 29, p. 897, t. 18, f. F. 4 (1924); *id.*, *Identif. Ind. Butt.*, p. 94, t. 18, f. F. 4 (1927). — Gabriel, *Cat. Type Spec. Lep. Brit. Mus.*, ps. 3, p. 58 (♀ non ♂) (1927). — Matsu-mura, 6000 *Ill. Ins. Japan-Empire*, p. 520 (1931).

N. Indien,
Sikkim,
Birma,
Assam,
Naga Hills

hemina — *H. h.*, Kirby, *Cat. Coll. Lep. Hewitson*, p. 98 (1879).

subsp. *borneensis* Hall — *H. hemina* subsp. *b.*, Hall, *Entomologist*, 63, p. 160 (1930). N. Borneo

subsp. *masinia* Fruhst. — *H. hemina* subsp. *m.*, Fruhstorfer, *Deutsche Ent. Zeitschr. Iris*, 16, p. 37; 38 (♂, ♀) (1903) (Pengalengan); * *id.* in Seitz, *Großschmett. Erde*, 9, p. 710, t. 116 c (♂) (1914). W. Java

masinia Martin — *H. m.*, Martin, *Deutsche Ent. Zeitschr. Iris*, 27, p. 125 (1913).

hemina Fruhst. — *H. h.*, *Ent. Nachr.*, 19, p. 333 (1893) (Java). — Snellen, *Tijdschr. Ent.*, 37, p. 78 (1894) [teste Snellen Hewitson, *Trans. Ent. Soc. London*, (3 S), 2, p. 245 (1864)]. — Fruhstorfer, *Berlin. Ent. Zeitschr.*, 41, 1896, p. 302 (1897). — Evans, *Identif. Ind. Butt.*, p. 94 (1927) (part.; ex cit. syn.).

- subsp. *superba* Leech — *H. s.*, Leech, Entomologist, 23, p. 189 (1890) (N. W. China). — Honrath, Berlin. Ent. Zeitschr., 36 (S. B.), p. IX (1891) („hemina Lokalform“); — Leech, Butt. China, Jap., Corea, 1, p. 152, t. 20, f. 2 (♀) (1892) (Chia-kou, Kweichow, Moupin); — de Nicéville, Gazett. Sikkim., List. Butt., p. 134 (1894). — Moore, Lep. Ind., 2, p. 268 (1895). — South, Cat. Coll. Pal. Butt. Leech, p. 59 (1902). — *H. hemina s.*, Fruhstorfer, Deutsche Ent. Zeitschr. Iris, 16, p. 38 (1903). — *H. h.* „Form“ *s.*, *H. Stichel in Seitz, Großschmett. Erde, 1, p. 168, t. 52 b (♀) (1908); *Fruhstorfer, *ibid.*, 9, p. 710 (1914). — *H. s.*, Draeske, Deutsche Ent. Zeitschr., 39, p. 214 (1925) (Szetschwan). — Gabriel, Cat. Type Spec. Lep. Brit. Mus., ps. 3, p. 114, 115 (1927).
- subsp. *takamukui* Mats. — *H. h.* var. Formosa *takamukui*, Matsumura, Nihon Senchu Drukai, Addit. 3, p. 705, t. 52, fig. 7 (1919); *id.*, Ent. Mag., Kyoto, 3, p. 148, fig. (1919) (sec. Zool. Rec. 1932). — *H. h. t.*, Esaki & al., Nippon Konchu Zukan, p. 954, fig. (1932).
- takamukui* (errat. typ.) — *H. h. f. t.*, Matsumura, 6000 Illustr. Ins. Japan-Empire, p. 523, fig. (♂) (1931).
2 spec.

11. Genus **Herona** Doubleday

Doubleday (& Westwood & Hewitson), Gen. Diurn. Lep., 2, t. 41, f. 3 (1848) (*H. marathus*); (iid. &) Westwood, *ibid.*, 2, p. 293 (1850). — Chenu & H. Lucas, Enc. Hist. Nat. Papill., p. 145 (1851). — (Horsfield &) Moore, Cat. Lep. Mus. E.-Ind. Comp., 1, p. 199 (1857) (spec. om.). — C. Felder, N. Lep. in Nova Acta Acad. Leop., 28 (III), p. 26 (1861). — Herrich-Schäffer, Corr. Bl. zool.-mineral. Ver. Regensburg, 18, p. 127 (1864); *id.*, *ibid.*, 19, p. 106 (1865) (spec. om.); *id.*, Corr. Bl., Sammlg. Ins., 2, nr. 22, p. 173 (1861). — Kirby, Syn. Cat. Diurn. Lep., p. 227 (1871). — Seudder, Proc. Amer. Acad. Arts & Sci., Boston, 10, p. 187 (1875) (typ. gen.: *marathus*). — Kirby, Cat. Coll. Diurn. Lep. Hewitson, p. 91 (1879); *id.*, Sc. P. R. Dublin Soc. n. ser., 2, p. 308 (1880) (spec. om.). — Gerhard, Berlin. Ent. Zeitschr., 27, p. 181 (1883) (distr. geogr.). — Staudinger (& Schatz), Exot. Schmett., 1, p. 138 (1886); Röber & iid., *ibid.*, 2, p. 130, 131, 134, t. 19 (1887) (morphol.: *H. marathus*). — (Marshall &) de Nicéville, Butt. Ind., 2, p. 5, 60 (1886). — Glaser, Cat. Etymol. Col. & Lep., p. 293 (1887) (spec. om.). — Hagen, Deutsche Ent. Zeitschr. Iris, 9, p. 167 (1896). — Moore, Lep. Ind., 3, p. 22 (1896) (typ. gen.: *H. marathus*). — Bingham, Fauna Brit. Ind., Butt., 1, p. 207, 237 (1905). — Evans, Journ. Bombay Nat. Hist. Soc., 21, p. 573 (1912) (sp. om.). — Shelford, Journ. Straits Br. As. Soc., n. 45, 1905, p. 94 (1906). — *H. Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 705 (gen. 55) (1914). — Antram, Butt. Ind., p. 135 (1924). — Evans, Journ. Bombay Nat. Hist. Soc., 29, p. 890, 898, t. 18, F. 8 (1924); *id.*, Identif. Ind. Butt., p. 88, 96, t. 18 F. 8 (1927). — Holdhaus in Schröder, Handb. Ent., 2, p. 858 (1927) (distr. geogr.).

Apatura (part.) L. C. Young, Journ. Bombay Nat. Hist. Soc., 15, 1903, p. 484 (1904) (spec. om.).

djarang Fruhst. — *H. d.*, Fruhstorfer, Ent. Nachr., Nias
p. 319 (♂, ♀) (1893). — Moore, Lep. Ind.,
3, p. 25 (1896). — Fruhstorfer, Ent. Zeit-
schr., Stettin, 55, p. 126, t. 5, f. 9 (♂)
(1894); id., Wien. Ent. Zeitg., 25, p. 350
(1906) (? sp. distincta); *id. in Seitz,
Großschmett. Erde, 9, p. 706 (1914).

djarong *Fruhstorfer in Seitz, Großschm.
Erde, 9, t. 116 b (♂) (1914).

marathus Doubl. — *H. m.*, Doubleday (& Hewitson
& Westwood), Gen. Diurn. Lep., 2, t. 41,
f. 3 (♂) (1848); iid., p. 294 (1850) (N.
Ind., Assam). — Chenu & H. Lucas, Enc.
Hist. Nat. Papill., p. 145, f. 261; p. 146
(1851). — Moore, Proc. Zool. Soc. London,
p. 765 (1865) (Bengal). — Kirby, Syn. Cat.
Diurn. Lep., p. 227 (1871) (India boreal.); id.,
Cat. Coll. Lep. Hewitson, p. 91 (1879)
(part.; Sylhet, Darjeeling, Andamanen). —
Staudinger (& Schatz), Exot. Schmett., 1,
t. 48; p. 138 (1885 & 1886). — (Marshall
&) de Nicéville, Butt. Ind., 2, p. 61 (1886)
(Sikkim, Khas. Hills, Assam). — de Nicé-
ville, Journ. As. Soc. Bengal, 52 (II), 1883,
(1884) (Sikkim). — Elwes, Trans. Ent. Soc.
London, p. 282, 341 (1888) (Sikkim). —
Adamson, List. Burma. Butt., p. 13 (1889).
— Manders, Trans. Ent. Soc. London, p.
521 (1890) (Shan); Swinhoe, ibid., p. 278
(1893) (Khasia; cit. part.). — Kirby in
Allen, Natural. Libr. (Handb. Lep., 1), p.
129 (1894). — de Nicéville, Gazett. Sikkim,
List. Butt., p. 135 (1894) (biol.). — Moore,
Lep. Ind., 3, p. 22, t. 195, f. 2, 2 a, b
(♂, ♀) (1896) (Sikkim, Bhutan, Assam, Kasia
H., Ob. Birma). — Bingham, Fauna Brit.
Ind., Butt., 1, p. 237 n. 264 (1905). —
H. m., *H. m. marathus*, Fruhstorfer, Wien.
Ent. Zeitg., 25, p. 349, 350 (1906) (Sikk.,
Assam, Ob. Birma, Siam); *H. m. m.*, *id.
in Seitz, Großschmett. Erde, 9, p. 705, t.
116 b (♂) (1914). — *H. m.*, Antram, Butt.
Ind., p. 135, f. 275 (1924) (Cachar). —
H. m. marathus, Evans, Journ. Bombay Nat.
Hist. Soc., 29, p. 898, t. 18, f. 18, fig. F. 8
(1924); id., Identif. Ind. Butt., p. 96 (1927)
(Sikkim—Shanst.). — *H. m.*, Gabriel, Cat.
Type Spec. Lep. Brit. Mus., ps. 3, p. 78
(1927). — *H. m. marathus*, Godfrey, Journ.
Siam Soc. Nat. Hist., Suppl. 7, 1927—
1930, p. 124 (1927) (N. Siam); id., ibid.,
p. 299 (1930) (N. W. Siam). — Joicey &
Talbot, Bull. Hill Mus., 2, p. 16 (1928)
(Hainan). — **H. m.*, Corbet & Pendlebury,
Butt. Malay Penins., p. 234 (1934).
subsp. *andamana* Moore — *H. a.*, Moore, Andamanen
Proc. Zool. Soc. London, p. 585 (1877). —

- H. marathus* var. *a.*, Wood-Mason & de Nicéville, Journ. Asiat. Soc. Bengal, 49 (II), p. 228 (1880); *H. a.*, iid., 50 (II), p. 246 (1881). — (Marshall &) de Nicéville, Butt. Ind., 2, p. 62 (1886). — Moore, Lep. Ind., 3, p. 24, t. 196, f. 2, 2 a, b (♂, ♀) (1896) (S. Andam.; = *H. seneca* Stgr.). — *H. marathus* „race“ *a.*, Bingham, Fauna Brit. Ind., Butt., 1, p. 237 sub n. 264, p. 238 (1905). — *H. m. a.*, Fruhstorfer, Wien. Ent. Zeitg., 25, p. 350 (1906); * id. in Seitz, Großschmett. Erde, 9, p. 706, t. 116 b (♀) (1914). — Evans, Journ. Bombay Nat. Hist. Soc., 29, p. 898 (1924); id., Identif. Ind. Butt., p. 96 (1927) (= *seneca* Stgr.). — Gabriel, Cat. Type Spec. Lep. Brit. Mus., ps. 3, p. 13 (1927).
- marathus* (part.) — *H. m.*, Kirby, Cat. Coll. Lep. Hewitson, p. 91 (1879).
- seneca* Stgr. — *H. marathus* var. *s.*, Staudinger (& Schatz), Exot. Schmett., 1, p. 138 (1886) (Andamanen).
- subsp. *angustata* Moore — *H. a.*, Moore, Proc. Zool. Soc. London, p. 829 (1878) (Tenasserim). — (Marshall &) de Nicéville, Butt. Ind., 2, p. 62 (1886) (Moolei, Ob. Tenasserim). — Elwes & de Nicéville, Journ. Asiat. Soc. Bengal, 55 (II), 1886, p. 421 (1887) (Tavoy). — Adamson, List. Burmese Butt., p. 13 (1889). — Moore, Lep. Ind., 3, p. 24, t. 196, f. 1, 1 a (♀) (1896). — *H. marathus* „race“ *a.*, Bingham, Fauna Brit. Ind., Butt., 1, p. 237 sub n. 264; p. 238, f. 44 (1905). — *H. m. a.*, * Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 706 (1914). — Godfrey, Journ. Nat. Hist. Soc. Siam, 2 (1916—1918), p. 132 (1916) (Siam). — Evans, Journ. Bombay Nat. Hist. Soc., 29, p. 898 (1924); id., Identif. Ind. Butt., p. 96 (1927) (Karens—S. Birma). — *H. a.*, Gabriel, Cat. Type Spec. Lep. Brit. Mus., fasc., 3, p. 13 (1927).
- angustatus* — *H. marathus a.*, Fruhstorfer, Wien. Ent. Zeitg., 25, p. 350 (1906) (Tenasserim).
- ? *marathus* — *H. (?) m.*, Elwes, Trans. Ent. Soc. London, p. 341 (1888) (ex cit.).
- subsp. *marathon* Fruhst. — *H. marathus m.* subsp., Fruhstorfer, Wien. Ent. Zeitg., 25, p. 349, 350 (1906) (Than Moi, Chien-Hoa); * id. in Seitz, Großschmett. Erde, 9, p. 706 (1914). — *H. m. f. m.*, Dubois & Vitalis de Sagaza in Saigon, Opusc. Inst. Soc. Indochine, fasc. 8, p. 45 (1924).
- marathus* — *H. m.*, Poujade, Nouv. Mém. Mus. Hist. Nat. Paris, (s. 3), 3, p. 264 (1891) (Indo-China). — Claybrooke, Bull. Mus. Hist. Nat. Paris, p. 132 (1903) (Tonkin). — Demange, L'Amat. d. Papill., 4, p. 316 (1929) (Tonkin).

Tenasserim,
Karens—
S. Birma

Tonkin

- 2 — **sumatrana** Moore — *H. s.*, Moore, Trans. Ent. Soc. Sumatra London, p. 308 (♂) (1881). — C. Boeck, (sec. Grose-Smith), U. d. Kannibalen Borneo, Anhg. 5, p. 397 (1881) (Sumatra). — de Nicéville, Journ. As. Soc. Bengal, 63 (II), p. 5, t. 3, f. 7 (♀) (1894). — Hagen, Deutsche Ent. Zeitschr. Iris, 9, p. 167 (1896). — Moore, Lep. Ind., 3, p. 25 (1896). — de Nicéville & Martin, Journ. As. Soc. Bengal, 64 (II), 1895, p. 406 (1896) (biol.). — *H. s. sumatrana*, Fruhstorfer, Wien. Ent. Zeitg., 25, p. 350 (1906); *id. in Seitz, Großschmett. Erde, 9, p. 706 (1914). — *H. s.*, Rebel, Verh. zool.-bot. Ges. Wien, p. (21) (1924) (Insel Wai (N. O.-Sumatra)). — Gabriel, Cat. Type Spec. Rhop. Hill Mus., p. 27 (♂) (1932).
- sumatrensis* — *H. s.*, *Fruhstorfer, Ent. Nachr., 19, p. 320 (1893); id., Soc. Ent., 22, p. 107 (1907).
- ♀ — subsp. *pringondani* Fruhst. — *H. p.* O. Java Fruhstorfer, Ent. Nachr., 19, p. 314 (1893); id., Ent. Zeitg. Stettin, 55, p. 120, t. 4, f. 5 (♀) (1894). — de Nicéville, Journ. As. Soc. Bengal, 63 (II), p. 4, t. 3, f. 45 (♂, ♀). — Moore, Lep. Ind., 3, p. 25 (1896). — de Nicéville, Berlin. Ent. Zeitschr., 42, p. 128 (1897) (corr. Fruhstorfer, 1897); id. & Elwes, Journ. Asiat. Soc. Bengal, 66 (II), 1897, p. 685 (1898). — *H. sumatrana p.* Fruhstorfer, Wien. Ent. Zeitg., 25, p. 350 (1906) (Java, Bali); *id. in Seitz, Großschmett. Erde, 9, p. 706, t. 116 c (♀) (1914). — Gabriel, Cat. Type Spec. Lep. Brit. Mus., ps. 3, p. 99 (1927).
- pringondania* — *H. p.*, Fruhstorfer, Berlin. Ent. Zeitschr., 41 (1896), p. 302 (1897).
- subsp. *schoenbergi* Staud. — *H. sch.* S. O. Borneo Staudinger, Deutsche Ent. Zeitschr. Iris, 3, p. 337, t. 3, f. 3 (1890); id., ibid., 4, p. 84 (1891). — de Nicéville, Journ. As. Soc. Bengal, 63 (II), p. 5 (nota) (1894). — Shelford, Journ. Straits Br. As. Soc., n. 45, 1905, p. 94 (1906).
- schoenbergi* — *H. s.*, Moore, Lep. Ind., 3, p. 25 (1896).
- schönbergi* — *H. sumatrana sch.*, Fruhstorfer, Wien. Ent. Zeitschr., 25, p. 350 (1906); *id. in Seitz, Großschmett. Erde, 9, p. 706, t. 116 b (♂) (1914).
 2 spec.

12. Genus **Euripus** Doubleday

Doubleday (& Westwood & Hewitson), Gen. Diurn. Lep., 1, t. 41 [1848] (sine descr.; spec. *Eu. halitherses* Doubl.). — Westwood [& Doubleday & Hewitson], ibid., (2), p. 293 (1850) (*Eu. h.*). — Chenu & H. Lucas, Enc. Hist. Nat. Papill., p. 142 (1851). — Ménétriés, Enum. Corp. Anim. Ins., 1, p. 35 (1855) (spec. om.). — (Horsfield

&) Moore, Cat. Lep. Mus. E.-Ind. Comp., 1, p. 198 (1857). — C. Felder, N. Lep. in Nova Acta Acad. Lep., 28 (III), p. 26 (1861). — Herrich-Schäffer, Corr. Bl. Samml. Ins., 2 (nr. 22), p. 173 (1861); id., Corr. Bl. zool.-mineral. Ver. Regensburg, 18, p. 126, 134 (1864); id., ibid., 19, p. 105 (1865) (spec. del.). — Wallace, Trans. Ent. Soc. London, p. 348 (1869). — Kirby, Syn. Cat. Diurn. Lep., p. 227 (gen. 68) (1871) (part.); id., ibid., Suppl., p. 740 (1877). — H. Druce, Proc. Zool. Soc. London, p. 343 (1873). — Scudder, Proc. Amer. Acad. Arts Sci., Boston, 10, p. 174 (1875) (typ. gen.: *halitherses*). — Möschler, Abh. Natf. Ges. Görlitz, 16, p. 142, 173, t. 2, f. 29 (morphol.) (1879). — Kirby, Cat. Coll. diurn. Lep. Hewitson, p. 90 (1879) (part.). — Butler, Trans. Linn. Soc. London, ser. 2, Zool., 1, p. 541 (1879). — Kirby, Entomologist, 14, p. 175 (1881); id., Sc. P. R. Dublin Soc., n. s., 2, p. 308 (1880) (spec. om.). — Wood-Mason, Journ. As. Soc. Bengal, 50 (II), p. 85 (1881). — Distant, Rhop. Malay, p. 86, 133, 441 (1883 & 1886). — Staudinger (& Sebatz), Exot. Schmett., Erde, 1, p. 138 (1886). — (Marshall & de Nicéville, Butt. Ind., 2, p. 4, 15 (1886). — Gerhard, Berlin. Ent. Zeitschr., 27, p. 181 (1883) (distr. geogr.). — Glaser, Cat. Etym. Col. & Lep., p. 290 (1887) (spec. om.). — Röber in Staudinger & Schatz, Exot. Tagf., 2, p. 131, 132, t. 19 (1887) (morphol., *E. halitherses*). — G. Semper in C. Semper, Reise Archipp. Philipp., ps. 2 (V), (Schmett. Philipp.) 1, p. 82 (1887). — Leech, Butt. China, Japan, Corea, 1, p. 147 (1893) (part.). — Elera, Cat. Fauna Filip., 2, p. 275 (1895). — Hagen, Deutsche Ent. Zeitschr. Iris, 9, p. 166 (1896). — Moore, Lep. Ind., 3, p. 39 (1896) (typ. gen.: *Eur. halitherses*). — E. Reuter, Acta Soc. Sci. Fenn., 22 (n. 1), p. 554 (1896). — Kirby in Allen, Natural. Libr. (Handb. Lep., 1), p. 127 (1894) (part.; typ. gen.: *E. halitherses*). — Eimer, Entstf. d. Art., ps. 2 (Orthogenesis), p. 178 (1897). — A. Pagenstecher, Abhg. Senckenberg Natf. Ges., 23, p. 397 (1897). — Fruhstorfer, Deutsche Ent. Zeitschr. Iris, 12, p. 66 (1899); id., ibid., 16, p. 25—34 (1903). — Young, Journ. Bombay Nat. Hist. Soc., 15, p. 298 (1903); id., ibid., 15 (1903), p. 484 (spec. om.) (1904). — Bingham, Fauna Brit. Ind., Butt. 1, p. 207, 242 (1905) (Typ. *E. halitherses*). — Shelford, Journ. Straits Br. As. Soc., nr. 45, 1906, p. 90 (1906). — Aigner-Abafi, Zeitschr. Wiss. Ins.-Biol., 3, p. 127 (1907). — Bell, Journ. Bombay Nat. Hist. Soc., 19, p. 637, 638, 649 (1909); Evans, ibid., 21, p. 573 (1911) (part.; spec. om.). — * Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 707 gen. 56 (1914). — Antram, Butt. Ind., p. 137 (1924). — Cockayne, Trans. Ent. Soc. London, p. 11 (1924) (colorat.). — Evans, Journ. Bombay Nat. Hist. Soc., 29, p. 890, 899, t. 18 F.10 (1924); id., Identif. Ind. Butt., p. 88, 96, t. 18 F.10 (1927). — Hemming, Gener. Nam. Holarct. Butt., 1, p. 78 (1934) (typ. gen.: *Eur. halitherses* Dbl.).

Eurippus. W. Rothschild, Journ. Feder. Malay St. Mus., 8, p. 159 (1920).

Diadema Doubleday, List. Lep. Brit. Mus., App., p. 27 (1848) (*nyctelius*); id., Ann. & Mag. Nat. Hist., 16, p. 182 (1845). — (Doubleday & Hewitson &) Westwood, Gen. Diurn. Lep., 2, p. 279, 281 (*consimilis*) (1850).

Hestina (part.), (Horsfield &) Moore, Cat. Lep. Mus. E.-Ind. Comp., 1, p. 160 (1857) (*H. consimilis*). — Herrich-Schäffer, Corr. Bl. zool.-mineral. Ver. Regensburg, 19, p. 106 (1865) (*consimilis, isa*).

Rohana (subg.) (part.), Evans, Journ. Bombay Nat. Hist. Soc., 21, p. 574 (1912) (*Euripus (R.) consimilis*).

- consimilis** (Westw.). — *Diadema c.*, (Doubleday & Hewitson & Westwood, Gen. Diurn. Lep., 2, p. 281 (♀) (N. Ind.). — *Hestina c.*, (Horsfield & Moore, Cat. Lep. Mus. E.-Ind. Comp., 1, p. 161 (1857). — Herrich-Schäffer, Corr. Bl. Ver. Regensburg, 19, p. 106 (1865). — *Euripus c.*, Kirby, Syn. Cat. Diurn. Lep., p. 227 n. 3 (1871). — Moore, Proc. Zool. Soc. London, p. 270 (1874) (Kaschmir). — Wood-Mason, Journ. Asiat. Soc. Bengal, 50 (II), t. 85, t. 4, f. 3 (♀ Birma) (1881). — Butler, Ann. Nat. Hist., (s. 5), 9, p. 405 (1882). — Atkinson, Himal. Distr. N. W. Prov. Ind., 2, p. 209 (1884). — (Marshall &) de Nicéville, Butt. Ind., 2, p. 17 (1886) (Himal., East-ghades, S.-Ind., Assam, Ob. Tenasserim (part.)). — Staudinger (& Schatz), Exot. Schmett., 1, p. 139 (1886) (N. Ind.). — Doherty, Journ. As. Soc. Bengal, 55 (II), p. 124 (1886) (Kumaon). — Elwes, Trans. Ent. Soc. London, p. 335 (Sikkim); p. 282 (1888) (part.; N. W. Himal., Malay Halbins.). — Hampson, Journ. As. Soc. Bengal, 57 (II), 1888, p. 352 (1889) (Nilgiris): — de Nicéville, Gazett. Sikkim, List. Butt., p. 132 (1894). — Poujade, Nouv. Mém. Mus. Hist. Nat. Paris, (s. 3) 3, p. 263 (1891) (part.). — Davidson, Bell & Aitken, Journ. Bombay Nat. Hist. Soc., 10, p. 247 (1896) (N. Canara). — Moore, Lep. Ind., 3, p. 44, t. 205, f. 1, 1 a, b, c, d (♂, ♀) (1896) (part.; Assam; S. Indien, Birma, Siam). — Mackinnon & de Nicéville, Journ. Bombay Nat. Hist. Soc., 11, p. 368 (1897) (Mussorie). — Fruhstorfer, Deutsche Ent. Zeitschr. Iris, 12, p. 71 (1899) (part.). — de Nicéville, Journ. Asiat. Soc. Bengal, 69 (II), p. 222 (1900) (biol.). — *Eu. c. consimilis*, Fruhstorfer, Deutsche Ent. Zeitschr. Iris, 16, p. 28 (1903) (N. W. Himalaya, Nepal, Bhutan, Sikkim; Assam) (? an subspec.). — *Eu. c.*, Bingham, Fauna Brit. Ind., Butt., 1, p. 242, 244 (1905) (part.). — Bell, Ent. Mo. Mag., (2) 17, p. 127 (1906) (educatio). — *Eu. c.*, *Eu. c. consimilis*, Fruhstorfer, Wien. Ent. Zeitg., 25, p. 316 (1906) (N. W. Himal. bis Sikkim, ? Assam). — *Eu. c.*, Hannyngton, Journ. Bombay Nat. Hist. Soc., 20, p. 137 (1910) (Kumaon); Evans, *ibid.*, 20, p. 332 (1910) (Palui Hills); Bell, *ibid.*, 19, p. 649 (larva); p. 669 (1909) (biol.). — Manders, Proc. Zool. Soc. London, p. 702 (1911) (? Ceylon). — *Eu. (Rohana) c.*, Evans, Journ. Bombay Nat. Hist. Soc., 21, p. 574 (1912). — *Eu. c. consimilis*, * Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 709, t. 114 d (♀) (1914). — Evans, Journ. Bombay Soc. Nat. Hist., 26, p. 1021 (1920). — *Eu. c.*, Antram, Butt. Ind., p. 137, f. 278, 278 a (♂, ♀) (1924). — *Eu. c.*

N. W.
Himalay
bis Nepal,
Bhutan,
Sikkim,
Ob. Birma

- consimilis*, Evans, Journ. Bombay Nat. Hist. Soc., 29, p. 899 (1924); id., Identif. Ind. Butt., p. 96 (1927) (= *hallirothius*, *torsa*, *amala*, *diocletiana*, *eurinus*, *gudila*, *sunta triquilla*) (Dun-Dawnas). — *Diadema c.*, Gabriel, Cat. Type Spec. Lep. Brit. Mus., ps. 3, p. 34 (1927).
- hallirothius* Westw. — *Euripus h.*, Westwood (& Doubleday & Hewitson), Gen. Diurn. Lep., 2, p. 293 (1850) (Assam). — Herrich-Schäffer, Corr. Bl. zool.-mineral. Ver. Regensburg, 19, p. 105 (1865). — (Horsfield &) Moore, Cat. Lep. Mus. E.-Ind. Comp., 1, p. 199 (1857) (N. Ind.). — Herrich-Schäffer, Corr. Bl. zool.-mineral. Ver. Regensburg, 19, p. 105 (1865). — Kirby, Cat. Coll. Lep. Hewitson, p. 91 (1879). — *Diadema h.*, Gabriel, Cat. Type Spec. Lep. Brit. Mus., ps. 3, p. 34 (1927). Assam
- subsp. *eurinus* Fruhst. — *Eu. c. eu.* subsp., Fruhstorfer, Deutsche Ent. Zeitschr., 16, p. 25, 28 (♂, ♀) (1903); id., Wien. Ent. Zeitschr., 25, p. 315, t. 1, f. 6 (♂) (1906); *id. in Seitz, Großschmett. Erde, 9, p. 709, 710, t. 115 e (♂), d (♀) (1914). — Godfrey, Journ. Siam Soc. Nat. Hist. Suppl., 7, 1927—1930, p. 300 (1930) (N.-Siam). Ob. Birma, Siam, Ob.-Tenasserim, Tonkin
- eurimus* — *Eu. c. eu.*, Evans, Journ. Bombay Nat. Hist. Soc., 26, p. 1021 (1920) (Birma).
- consimilis* — *Eu. c.*, Oberthür, Et. Ent., 17 (I), p. 11 (1893). — Poujade, Nouv. Mém. Mus. Nat. Hist., Paris, (s. 3), 3, p. 263, t. 2, f. 3 (♀) (1891) (Indo-China). — *Eu. c.*, forme *consimilis*, Dubois & Vitalis de Salvaza in Saigon, Opusc. Inst. Sci. Indoch., fasc. 8, p. 46 (1924). — *Eu. c.*, Godfrey, Journ. Nat. Hist. Soc. Siam, 2 (1916—1918), p. 132 (1916).
- ♀ forma *amala* Fruhst. — *Eu. c. eurinus* ♀ ab. *a.*, Fruhstorfer, Deutsche Ent. Zeitschr. Iris, p. 26 (1903); id., Wien. Ent. Zeitg., 25, p. 315 (1906). — *Eu. c. eu.* ♀ „Form“, *id. in Seitz, Großschmett. Erde, 9, p. 710 (1914). — *Eu. c. eurimus* ♀ *a.*, Evans, Journ. Bombay Nat. Hist. Soc., 26, p. 1021 (1920). Siam
- ♀ forma *diocletiana* Fruhst. — *Eu. c. eurinus* ♀ ab. *d.*, Fruhstorfer, Deutsche Ent. Zeitschr. Iris, 16, p. 27 (1903); id., Wien. Ent. Zeitg., 25, p. 316, t. 2, f. 9 (♀) (1906); *Eu. c. eu.* ♀ fa. *d.*, id. in Seitz, Großschmett. Erde, 9, p. 710 (1914). — *Eu. c. eurimus* ♀ *d.*, Evans, Journ. Bombay Nat. Hist. Soc., 26, p. 1021 (1920). Typus: (?) Siam
- ♀ forma *gudila* Fruhst. — *Eu. c. eurinus* ♀ ab. *g.*, Fruhstorfer, Deutsche Ent. Zeitschr. Iris, 16, p. 27 (1903); id., Wien. Ent. Zeitg., 25, p. 316, t. 2, f. 8 (♀) (1906) (Siam); *Eu. c. eu.* fa. *g.*, *id. in Seitz,

Großschmett. Erde, 9, p. 710 (1914). — *E. c. eurimus* ♀ *g.*, Evans, Journ. Bombay Nat. Hist. Soc., 26, p. 1021 (1920).

gudula *Fruhstorfer in Seitz, Großschmett. Erde, 9, t. 115 d (♀) (1914).

♀ forma *sunta* Fruhst. — *Eu. c. eurinus* ♀ ab. *s.*, Fruhstorfer, Deutsche Ent. Zeitschr. Iris, 16, p. 26 (1903); id., Wien. Ent. Zeitg., 25, p. 315 (1906) (Siam); *Eu. c. eu.* ♀ fa. *s.*, *id. in Seitz, Großschmett. Erde, 9, p. 710, t. 115 c (♀) (1914). — *Eu. c. eurimus* ♀ *s.*, Evans, Journ. Bombay Nat. Hist. Soc., 26, p. 1021 (1920). Typus: (?) Siam

consimilis — *Eu. c.*, Wood-Mason, Journ. As. Soc. Bengal, 50 (II), p. 85, t. 4, f. 3 (♀) (1881). — Poujade, Nouv. Mém. Mus. Paris, (s. 3), 3, t. 2, f. 3 (♀) (1891) („entre Bangkok et Xieng-Mai“).

♀ forma *triquilla* Fruhst. — *Eu. c. eurinus* ♀ ab. *tr.*, Fruhstorfer, Deutsche Ent. Zeitschr. Iris, 16, p. 27 (1903); id., Wien. Ent. Zeitg., 25, p. 316, t. 2, f. 10 (♀) (1906) (Siam); *Eu. c. eu.* ♀ fa. *t.*, *id. in Seitz, Großschmett. Erde, 9, p. 710 (1914). — Evans, Journ. Bombay Nat. Hist. Soc., 26, p. 1021 (1920). Typus: (?) Siam

♀ forma *torsa* Rhé-Ph. — *Eu. c.* ♀ fa. *t.*, Rhé-Philipe, Journ. Bombay Nat. Hist. Soc., 20, p. 758 (1911); id., Entomologist, 44, p. 277 (1911); id., Proc. Ent. Soc. London, p. XXIII (1911). — Gabriel, Cat. Type Spec. Lep. Brit. Mus., ps. 3, ps. 119 (1927). Bhutan, Duars

subsp. *meridionalis* Wood-Mason — *Eu. c.* var. *m.*, Wood-Mason, Journ. As. Soc. Bengal, 50 (II), p. 86, t. 4, f. 2 (1881). — *Eu. c. m.*, Fruhstorfer, Deutsche Ent. Zeitschr. Iris, 16, p. 28 (♂, ♀) (1903) (biol.); id., Wien. Ent. Zeitg., 25, p. 316 (1906) (S. Ind.). — *Eur. (Rohana) c.* „race“ *m.*, Evans, Journ. Bombay Nat. Hist. Soc., 21, p. 574 (1912). — *Eu. c. m.*, *Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 710 (1914). — Hannyngton, Journ. Bombay Nat. Hist. Soc., 24, p. 579 (1916) (Coorg, S. Ind.); Evans, *ibid.*, 26, p. 1021 (1920); id., *ibid.*, 29, p. 899 (1924); id., Identif. Ind. Butt., p. 96 (1927). — Yates, Journ. Bombay Nat. Hist. Soc., 34, p. 1010 (1931). (S. Indien), Travancore (Trevandrun)

consimilis (part.), Moore, Lep. Ind., 3, p. 44 (1896). — Bingham, Fauna Brit. Ind., Butt., 1, p. 244 n. 269 (1905) (in cit.).

halitherses (Doubl.) — *Eu. h.*, Doubleday (& Hewitson & Westwood), Gen. Diurn. Lep., 2, t. 41, f. 2 (♂) (1848); (*iid.* &) Westwood, *ibid.*, 2, p. 293 (1850) (N. Ind.; Assam). — Chenu & H. Lucas, Enc. Hist. Nat. Papill., p. 143, f. 260 (1851). — (Horsfield &) Moore, Cat. Lep. Mus. E.-Ind. Comp., 1, p. 199 (1857) (Darjeeling). — Moore, Proc. Zool. Soc. London, p. 763 (1865) (Bengal). N. Indien

— Kirby, Syn. Cat. Diurn. Lep., p. 227 n. 1 (1871); id., *ibid.*, Supplem., p. 740 (1877). — Moore in J. Anderson, *Anat. Zool. Results Exped. Yunnan*, 1, p. 924 (1878). — Butler, *Trans. Ent. Soc. London*, p. 2 (1879) (Cachar). — de Nicéville, *Journ. Asiat. Soc. Bengal*, 50 (II), p. 50, 57 (1881) (Sikkim); id., *ibid.*, 51 (II), p. 58 (1882). — Kirby, *Entomologist*, 14, p. 175 (1881). — Atkinson, *Himal. Distr. N. W. Prov. Ind.*, 2, p. 209 (1884). — Butler, *Ann. & Mag. Nat. Hist.*, (S. 5), 16, p. 308 (1885) (Manipur-Cachar). — (Marshall & de Nicéville, *Butt. Ind.*, 2, p. 18, t. 20, f. 90 (♂ ♀) (Shillong), p. 20 (♀ 3; „form“). — E. Y. Watson, *Journ. Bombay Nat. Hist. Soc.*, 3, p. 20 (1888). — Elwes, *Trans. Ent. Soc. London*, p. 282, 336 (cit. part.) (1888) (Sikkim). — Wood-Mason & de Nicéville, *Journ. Asiat. Soc. Bengal*, 55 (II) 1886, p. 354 (1887) (Cachar); Elwes & de Nicéville, *ibid.*, 55 (II), (1887), p. 422 (part.) (Tavoy). — de Nicéville, *Journ. Bombay Nat. Hist. Soc.*, 5, p. 296 (Chin-Lushai). — Swinhoe, *Trans. Ent. Soc. London*, p. 277 (1893) (Khasia). — de Nicéville, *Gazett. Sikkim, List Butt.*, p. 132 (1894) (variatio). — Kirby in Allen, *Natural. Libr. (Handb. Lep.*, 1), p. 127 (1894). — Moore, *Lep. Ind.*, 3, p. 40, t. 203 f. 1, 1a (♂), 1b, c (♀, 1. form); fig. 1, d, e (♀, 2. form); t. 204, f. 1, 1a (♀, 4. form), f. 1 b (♀, 5. form — *nyctelius*), f. 1, c, d (♀, 6. forma *cinnamomeus*) (1896) (O. Himal., Assam, Silhet, Cachar, Manipur, Birma). — E. Y. Watson, *Journ. Bombay Nat. Hist. Soc.*, 1896, 10, p. 652 (1897) (Birma). — Fea, *Viagg. Birman.*, n. 76, *Riass. Risult. Zool., Lep.*, 215 (1897). — Fruhstorfer, *Deutsche Ent. Zeitschr.*, 12, p. 68 (1899). — Fruhstorfer, *Berlin. Ent. Zeitschr.*, 45, S. B., p. (22), (23) (1900) (variatio); *Eu. h. halitherses*, id., *Deutsche Ent. Zeitschr. Iris*, 16, p. 33 (1903) (Silhet, Cachar, Naga Hills, Shillong, Assam). — *Eu. h.*, Shelford, *Proc. Zool. Soc. London*, 1902, 2, p. 256 (1902) (mimikry). — *Eu. h.*, Fruhstorfer, *Soc. Ent.*, 21, p. 162 (1905); *Eu. halitherses h.*, id., *Wien. Ent. Zeitg.*, 25, p. 318 (+ *ibid.* nota) (1903) (Sikkim., Assam). — Tytler, *Journ. Bombay Nat. Hist. Soc.*, 21, p. 58 (1911) (Naga Hills). — Bingham, *Fauna Brit. Ind. Butt.*, 1, p. 242, n. 268 (cit. part.), fig. 47 (♂), 48 (♀) (1. forma) (1905). — Shelford, *Journ. Straits Br. As. Soc.*, nr. 45 (1905), p. 90 (1906). — Edwards, *Entomologist*, 45, p. 103 (1912). — Jacoby, *Mimikry in Wissenschaft, Braunschweig*, 47, p. 161, 164, 178, fig. 29 f, g (1913). — *F. h. halitherses*, * Fruhstorfer in Seitz, *Großschmett. Erde*, 9, p. 707 d (♂) (1914). — *E. h.*, Punnett, *Mimicry*

Butt., p. 24 (1915). — E. V. Ellis, Journ. Bombay Nat. Hist. Soc., 25, p. 108 (1917) (Pegu Yoma); Evans, *ibid.*, 26, p. 1021 (1920); Ollenbach, *ibid.*, 27, p. 888 (1921) (Tavoy, Birma). — L. Martin, Tijdschr. Ent., p. 101 (1924) (part.). — Antram, Butt. Ind., p. 137, f. 277 a (♂), b, c (♀ — formae) (1924). — *Eu. h. halitherses*, Evans, Journ. Bombay Nat. Hist. Soc., 29, p. 899 t. 18 f, F. 10 (♂, ♀) (1924); *id.*, Identif. Ind. Butt., p. 96, t. 18 f, F. 10 (♂, ♀) (1927) (= *gulussa*, *neda*, *pademmoides*) (Sikkim-Birma). — *Eu. h.*, Gabriel, Cat. Type-Spec. Lep. Brit. Mus., ps. 3, p. 57 (1927). — Rosa, Entomologist, 62, p. 226 (1929) (Karen Hills). — *Eu. h. halitherses*, Joicey & Talbot, Bull. Hill Mus., 2, p. 17 (1928) (Hainan).

- forma *cinnamomeus* Wood-Mason. — *Eu. c.*, Journ. Asiat. Soc. Bengal, (II), p. 272, t. 4, f. 4 (♀) (1881) (Shillong). — (Marshall &) de Nicéville, Butt. Ind., 2, p. 19 (1886) (= *halitherses* ♀-Form sec. de Nicév.). — de Nicéville, Journ. As. Soc. Bengal, 51 (II), p. 58 (1882) (Sikkim); *id.*, *ibid.*, 52 (II), 1883, p. 94 (1884) (? = *halitherses* ♀). — Distant & Pryer, Ann. & Mag. Nat. Hist. (s. 5), 19, p. 54 (1887) (Bornco). — *Eu. halitherses* ♀-form *c.*, Moore, Lep. Ind., 3, p. 42 (1896). — *Eu. h.* var. *c.*, Staudinger, Deutsche Ent. Zeitschr. Iris, 2, p. 56 (1889). — *Eu. h.* ♀ *c.*, Fruhstorfer, *ibid.*, 12, p. 69, 70 (1899) (part.) (Java); *Eu. h. mastor* ♀ ab. *c.*, *id.*, *ibid.*, 16, p. 30, 32, 33 (1903); *Eu. h. halitherses* ♀ ab. *c.*, *id.*, *ibid.*, p. 33; *Eu. h. clytia* ♀ ab. *c.*, *id.*, *ibid.*, p. 34 (1903); *Eu. h. mastor* ♀ ab. *c.*, *id.*, Wien. Ent. Zeitg., 25, p. 318 (1906) (Tonkin, Assam); *Eu. h. halitherses c.*, * *id.* in Seitz, Großschmett. Erde, 9, p. 707—708, t. 114 d (♀) (1914). — *Eu. h.* ♀ form *c.*, Evans, Journ. Bombay Nat. Hist. Soc., 26, p. 1021 (1920). — *Eu. h.* var. *c.*, Shelford, Proc. Zool. Soc. London, 1902, 2, p. 256 (1902) (mimicry). — *Eu. h.* f. ♀ *c.*, Dubois & Vitalis de Sagaza in Saigon, Opusc. Inst. Sci. Indochine, fasc. 8, p. 46 (1924) (Indochine). — *Eur. halitherses h.*, ♀ f. *c.*, Joicey & Talbot, Bull. Hill Mus., 2, p. 17 (1928) (Hainan).
- cinnamomeus* — *Eu. c.*, Elera, Cat. Faun. Filipin, 2, p. 276 (1895).
- cinnamomens* — *Eu. h.* ♀ form. *c.*, Shelford, Journ. Straits Br. As. Soc., n. 45, 1905, p. 91 (1906).
- cinnamoneus* — *E. h.* ♀ v. *c.*, Evans, Journ. Bombay Nat. Hist. Soc., 29, p. 899 (1924); *id.*, Identif. Ind. Butt., p. 96 (1927).
- halitherses* (part.), Pagenstecher, Jahrb. Nassau. Ver. Nat., 43, p. 97 (1890) (in syn.).

Typus:
Shillong

- Bingham, Fauna Brit. Ind., Butt., 1, p. 242 sub n. 268, p. [243] (1905) (in cit.).
- ♀ forma *gulussa* Fruhst. — *Eur. h. mastor* Typus:
Sikkim
♀ ab. *g.*, Fruhstorfer, Deutsche Ent. Zeitschr. Iris, 16, p. 30 (Sikkim); *Eu. h. halitherses* ab. *g.*, id., ibid., p. 33 (1903); *Eu. h. hal.* ♀ forma *g.*, id., Wien. Ent. Zeitg., 25, p. 318 (nota), t. 1, f. 5 (♀) (1906); * id. in Seitz, Großschmett. Erde, 9, p. 707, t. 115 c (♀) (1914). — *Eu. h.* ♀ form. *g.*, Evans, Journ. Bombay Nat. Hist. Soc., 26, p. 1021 (1920).
- halitherses* (part.) — *Eu. h.*, Evans, Identif. Ind. Butt., p. 96 (1927).
- ♀ forma *gyrtone* Fruhst. — *Eur. h. mastor* Typus:
Sikkim
♀ ab. *g.*, Fruhstorfer, Deutsche Ent. Zeitschr. Iris, 16, p. 30 (1903) (Sikkim); *Eu. h. halitherses* ♀ ab. *g.*, id., ibid., p. 33 (1903); * id. in Seitz, Großschmett. Erde, 9, p. 708 (1914). — *Eu. h.* f. ♀ *g.*, Dubois & Vitalis de Salvaza in Saigon, Opusc. Inst. Sci. Indochine, fasc. 8, p. 46 (1924) (Indochine).
- gortyna* Evans — *Eu. h.* ♀ f. *g.*, Evans, Journ. Bombay Nat. Hist. Soc., 26, p. 1021 (1920).
- ♀ forma *haliartus* Feld. — *Eu. h.*, C. & R. Sikkim
Felder, Wien. Ent. Monatschr., 4, p. 234, n. 81 (♂!) (1864). — *Eu. halitherses mastor* ♀ ab. *h.*, Fruhstorfer, Deutsche Ent. Zeitschr. Iris, 16, p. 31 (1903); *Eu. h. halitherses* ♀ ab. *h.*, id., ibid., p. 33 (1903); * id. in Seitz, Großschmett. Erde, 9, p. 707 (1914). — *Eu. h.* ♀ form *h.*, Evans, Journ. Bombay Nat. Hist. Soc., 26, p. 1021 (1920). — *Eu. h.* f. *h.*, Dubois & de Salvaza in Saigon, Opusc. Inst. Sci. Indochine, fasc. 8, p. 46 (1924).
- isa* Moore — *Eu. i.*, Moore, Proc. Zool. Soc. London, p. 763 (= *haliartus*) (1865) (Bengal) (part.). — Kirby, Syn. Cat. Diurn. Lep., p. 227, n. 4 (1871) (part.). — Moore, Lep. Ind., 3, p. 40 (1896) (cit.; part.). — *Eu. halitherses* ♀ v. *i.*, Evans, Bombay Nat. Hist. Soc., 29, p. 29, p. 899 (1924; id., Identif. Ind. Butt., p. 96 (1927) (part.)).
- ♀ forma *isa* Moore — *Hestina i.*, (Horsfield &) Moore, Cat. Lep. Mus. E.-Ind. Comp., 1, p. 161 (♀) (1857) (Darjeeling). — Herrich-Schäffer, Corr.-Bl. zool.-mineral. Ver. Regensburg, 19, p. 106 (1865). — *Euripus i.*, Moore, Proc. Zool. Soc. London, p. 763 (1865) (part. cit.). — Kirby, Syn. Cat. Diurn. Lep., p. 227, n. 4 (1871); id., Cat. Coll. Lep. Hewitson, p. 94 (1879) (Sylhet, Darjeeling). — *Hestina i.*, Staudinger (& Schatz), Exot. Schmett., 1, p. 139 (1886) (part.) — (Marshall &) de Nicéville, Butt. Ind., 2, p. 19 (♀ 1.-form) (1886). — *Euripus i.*, Kirby in Allen, Natural. Libr., (Handb. Lep., 1), p. 127 (1894) (*E. halitherses* ♀). — *Eu. halitherses mastor* ♀ ab. *i.*, Fruhstorfer, Deutsche Ent. Zeit-

- schr. Iris, 16, p. 29, 33 (Siam); *Eu. h. halitherses* ♀ ab. *i.*, *ibid.*, p. 33 (1903) (Sikkim, Assam). — *Eu. h.* ♀ form *i.*, Shelford, Journ. Straits Br. As. Soc., n. 45, 1905, p. 90 (1906). — *Eu. h. mastor* ♀ ab. *i.*, Fruhstorfer, Wien. Ent. Zeitg., 25, p. 318 (1906); *Eu. h. halitherses* ♀ f. *i.*, *id.* in Seitz, Großschmett. Erde, 9, p. 707, t. 114 d (1914). — *Eu. h.* ♀ var. *i.*, Evans, Journ. Bombay Nat. Hist. Soc., 29, p. 899 (1924); *id.*, Identif. Ind. Butt., p. 96 (1927) (part.). — *Hestina i.*, Gabriel, Cat. Type Spec. Lep. Brit. Mus., ps. 3, p. 65 (1927). — *Euripus h. halitherses* ♀ fa. *i.*, Joicey & Talbot, Bull. Hill Mus., 2, p. 17 (1928) (Hainan).
- isis* — *Eur. h.* ♀ var. *i (isa)*, Rosa, Entomologist, 62, p. 226 (1929) (Karen-Hill); *halitherses* — *Eu. h.*, Elwes & de Nicéville, Journ. As. Soc. Bengal, 55 (II), 1886, p. 422 (1887) (in cit., Tavoy). — Elwes, Trans. Ent. Soc. London, p. 336 (1888) (in cit.).
- ♀ forma *neda* Fruhst. — *Eu. h. mastor* ♀ ab. *n.*, Fruhstorfer, Deutsche Ent. Zeitschr. Iris, 16, p. 29, 33 (Tonkin (Chiem Hoa)); *Eu. h. halitherses* ♀ ab. *n.*, *id.*, *ibid.*, p. 33 (Sikkim, Assam), (1903) (= Moore (1896), 2. form. p. 42, t. 203, f. d, c.); *Eu. h. mastor* ♀ *n.*, *id.*, Wien. Ent. Zeitschr., 25, p. 318 (1906); *Eu. h. halitherses* ♀ [„Übergang“] *n.*, **id.* in Seitz, Großschmett. Erde, 9, p. 707 (1914). — *Eu. h.* ♀ form *n.*, Evans, Journ. Bombay Nat. Hist., 26, p. 1021 (1920).
- halitherses* (part.) — *Eu. h.*, Evans, Identif. Ind. Butt., p. 96 (1927) (part., in cit.).
- ♀ forma *nyctelius* (Doubl.). — *Diadema n.*, Doubleday, Ann. & Mag. Nat. Hist., 16, p. 182 (1845) (Sylhet); *id.*, List Lep. Brit. Mus. App., p. 27 (1848); *id.* (& Hewitson & Westwood, Gen. Diurn. Lep., 2, t. 37, f. 1 (1848); *id.*, *ibid.*, 2, p. 281 (1850). — *Euripus n.*, C. Felder, N. Lep. in Nova Acta Acad. Leop., 28 (III), p. 26 (1861). — *Hestina n.*, Herrich-Schäffer, Corr.-Bl. zool.-mineral. Ver. Regensburg, 19, p. 106 (1865). — *Euripus n.*, Moore, Proc. Zool. Soc. London, p. 763 (1865) (Bengal). — Kirby, Syn. Cat. Diurn. Lep., p. 228 (1871); *id.*, Cat. Coll. Lep. Hewitson, p. 91 (1879). — Staudinger (& Schatz), Exot. Schmett., 1, p. 139 (1886) (? ♀-Form *halitherses*). — *Eu. halitherses* ♀, 5. form *n.*, Moore, Lep. Ind., 3, p. 42 (1896). — *Eu. h.* form *n.*, de Nicéville, Journ. As. Soc. Bengal, 66 (II), 1897, p. 682 (1898) (Bali; = *cinnamomeus*). — *Eu. h.* ♀ 5. form (*n.*), Bingham, Fauna Brit. Ind., Butt., 1, p. 243 (1905). — *Eu. h.* ♀ f. *n.*, Shelford, Journ. Straits As. Soc. n. 45 (1905), p. 91 (1906). — *Eu. h. halitherses* ♀ f. *n.*, *Fruhstorfer in Seitz, Groß-

Typus:
Tonkin

Sylhet

- schmett. Erde, 9, p. 707 (1914). — Evans, Journ. Bombay Soc. Nat. Hist., 26, p. 1021 (1920); *Eu. h.* ♀ var. *n.*, id., ibid., 29, p. 899, t. 18, F₁₀.₂ (1924). — *Eu. h.* f. ♀ *n.*, Dubois & Vitalis de Sagaza in Saigon, Opusc. Int. Sci. Indochine, fasc. 8, p. 46 (1924) (Indochine). — *Eu. h.* ♀ var. *n.*, Evans, Identif. Ind. Butt., p. 96, t. 18, f. F₁₀.₂ (1927). — *Diadema n.*, Gabriel, Cat. Type Spec. Lep. Brit. Mus., ps. 3, p. 88 (1927).
- nictelius* — *Eu. h.* ♀ *n.*, Fruhstorfer, Deutsche Ent. Zeitschr. Iris, 12, p. 69 (1899).
- halitherses* — *Eu. h.*, Elwes, Trans. Ent. Soc. London, p. 336 (1888) (in cit.).
- ♀ forma *pademoides* Fruhst. — *Eu. h.* Typus: *mastor* ♀ ab. *p.*, Fruhstorfer, Deutsche Ent. Zeitschr. Iris, 16, p. 30 (1903) (Sikkim) (= Moore, 1896, 4. form, p. 42, t. 204, f. 1; 1 a (♀); *Eu. h. halitherses* ♀ ab. *p.*, id., ibid., p. 33 (1903); *id. in Seitz, Großschmett. Erde, 9, p. 707 (1914). — *Eu. h.* ♀ form *p.*, Evans, Journ. Bombay Nat. Hist. Soc., 26, p. 1021 (1920). — Dubois & Vitalis de Salvaza in Saigon, Opusc. Inst. Sci. Indoch., fasc. 8, p. 46 (1924).
- * *pademoides* Evans — [*Eu. h.*] *p.*, Evans, Identif. Ind. Butt., p. 96 (1927) (= *halitherses* part.).
- subsp. *borneensis* Dist. & Pryer. — *Eu. h.* N. u. S. b., Distant & Pryer, Ann. & Mag. Nat. Hist., Borneo (S. 5) 19, p. 54 (1887) (Borneo). — Moore, Lep. Ind., 3, p. 46 (1896). — de Nicéville & Martin, Journ. As. Soc. Bengal, 64 (II), 1895, p. 399 (1896) (*Eu. halitherses* form.).
- halitherses* — *Eu. h.*, Druce, Proc. Zool. Soc. London, p. 343 (1873) (Borneo). — Martin, Tijdschr. Ent., 67, p. 101 (1924) (part.).
- ♀ forma *crastiana* Fruhst. — *Eu. h. borneensis* ♀ ab. *c.*, Fruhstorfer, Deutsche Ent. Zeitschr. Ins., 16, p. 32, 34 (1903) (Kina Balu); *id. in Seitz, Großschmett. Erde, 9, p. 708 (1914).
- cinnamomeus* — *Eu. h. b.* ♀ *c.*, Fruhstorfer, Deutsche Ent. Zeitschr. Iris, 12, p. 70 (1899) (part.).
- * ♀ forma *biseriata* Fruhst. — *Eu. h. borneensis* ♀ forma *b.*, Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 709 (1914).
- * ♀ forma *euplocina* Fruhst. — *Eu. h. borneensis* ♀ forma *eu.*, * Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 708 (1914).
- ♀ forma *lowemima* Fruhst. — *Eu. h. borneensis* ♀ ab. *l.*, Fruhstorfer, Deutsche Ent. Zeitschr. Iris, 16, p. 34 (1903); *Eu. h.* ♀ ab. *l.*, id., ibid., p. 33 (1903) (Lawas, N. Borneo (Kina-Balu); *Eu. h. borneensis* ♀ fa. *l.*, *id. in Seitz, Großschmett. Erde, 9, p. 708 (1914).

- * ♀ forma *strigata* Fruhst. — *Eu. h. borneensis* ♀ fa. s., Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 708 (1914).
- ♀ forma *uniformis* Fruhst. — *Eu. h. borneensis* ♀ „Form“ n., Fruhstorfer, Deutsche Ent. Zeitschr. Iris, 12, p. 69 (1899) (= Moore, Lep. Ind., 1896, t. 204, f. 1, 1a!); id., ibid., 16, p. 34 (1903); * id. in Seitz, Großschmett. Erde, 9, p. 708 (1914). Borneo
- subsp. *clytia* Felder — *Eu. c.*, C. & R. Felder, (Boisduval M. S.) Reise Novara, 2 (II); p. 415, n. 637, t. 55, f. 7 (♀ non ♂) (1866) (Luzon). — Kirby, Syn. Cat. Diurn. Lep., p. 228 (1871) (Luzon). — Staudinger (& Schatz), Exot. Schmett., 1, p. 139 (? ♀ forma *halitherses*) (1886). — G. Semper, in C. Semper, Reise Arch. Philipp., ps. 2 (V) (Schmett. Philipp. Ins., 1), p. 83 n. 104 (1887) (part.; Luzon); id., ibid., p. 337 (1892) (part.). — Moore, Lep. Ind., 3, p. 46 (Mindanas) (1896) (part.). — *Eu. halitherses* ♀ Form c., Staudinger, Deutsche Ent. Z. Iris, 2, p. 56 (1889); *Eu. h. c.* Fruhstorfer, ibid., 12, p. 70 (1899); id., ibid., 16, p. 34 (1903) (S.-Philippinen); id., Wien. Ent. Zeitg., 25, p. 318 (1906); * id. in Seitz, Großschmett. Erde, 9, p. 709 (1914) (= ♂ *ankaesus* Semp.). N. Philippinen (Luzon)
- crambis* Bois. — *Eu. c.*, Boisduval (in Musaeo) teste G. Semper in C. Semper, Reise Archip. Philipp., ps. 2 (V) (Schmett. Philipp. Ins.), p. 83 sub n. 103 (1887).
- ankaesus* (part.), G. Semper — *Eu. a.* in C. Semper, Reise Philipp. Archip., p. 2 (V) (Schmett. Philipp. Ins., 1), p. 83, n. 103, t. 15, f. 7 (♂ subtus, Döskol, N. W. Luzon) (1887). — Elera, Cat. Fauna Filipin., 2, p. 275 (1895).
- halitherses* (part.) — *Eu. h.*, Staudinger (& Schatz), Exot. Schmett., 1, p. 138 (1887) (Luzon).
- subsp. *ankaesus* Semper (part.). — *Eu. a.*, Bohol
G. Semper in C. Semper, Reis. Philipp. Archip., ps. 2 (V) (Schmett. Philipp. Ins., 1), p. 83, n. 103, t. 15, f. 6 (♂) (1887) (Sierra Bullones, Bohol). — Elera, Cat. Fauna Filipin., 2, p. 275 (1895) (Bohol, Sierra Bullones). — Moore, Lep. Ind., 3, p. 46 (1896). — *Eu. halitherses* var. (ab.) a., Staudinger, D. Ent. Zeitschr. Iris, 2, p. 56 (1889); *Eu. h. a.*, Fruhstorfer, ibid., 12, p. 70 (1899); id., Wien. Ent. Zeitg., 25, p. 318 (1906) (N. Philip.).
- forma *nysia* Semp. — *Eu. n.*, G. Semper in C. Semper, Reise Philipp., ps. 2 (V) (Schmett. Philipp. Ins., 1), p. 84, n. 105, t. 15, f. 13 (♀) (1887) (part.; Sierra Bullones, Bohol). — Moore, Lep. Ind., 3, p. 46 (1896). — Elera, Cat. Fauna Filipin., 2, p. 275 (1895). — Staudinger, Deutsche Ent. Zeit-

- schr. Iris, 2, p. 56 (1889) (*Eu. halitherses* ab.); Fruhstorfer, *ibid.*, 12, p. 70 (1899). — *Eu. halitherses clytia* ♀ ab. n., *id.*, *ibid.*, 16, p. 34 (1903); * *id.* in Seitz, *Großschmett. Erde*, 9, p. 709 (1914).
- * subsp. *orestheion* Fruhst. — *Eu. h.* subsp. o., Fruhstorfer in Seitz, *Großschmett. Erde*, 9, p. 709 (1914). Mindoro
- ankaheus* Semper — *Eu. d.* (part.), G. Semper in C. Semper, *Reis. Philipp. Arch.*, (Schmett, Philipp. Ins., 1), p. 337 (1892). — Elera, *Cat. Fauna Filipin.*, 2, p. 275 (1895) (part.).
- clytia* (part.). — *Eu. c.*, G. Semper in C. Semper, *Reis. Philipp. Archip.*, (Schmett, Philipp. Ins., 1), p. 337 (1892). — Elera, *Cat. Fauna Filipin.*, 2, p. 276 (1895) (Mindoro).
- forma *lucasioides* G. Semp. — [*Eu. nysia*] Camiguin de Mindanao
var. *Eu. l.*, G. Semper in C. Semper, *Reisen Archip. Philipp.*, ps. 2 (V) (Schmett, Philipp. Ins., 1), p. 84, n. 105a, t. 15, f. 4 (♀) (Monte Balbagon (Camiguin de Mindanao)) (1887) (Camiguin d. Mindanao, S.O.-Mindanao).
- lucasioides* — *Eu. l.*, Moore, *Lep. Ind.*, 3, p. 46 (1896). — Elera, *Cat. Fauna Filipin.*, 2, p. 276 (1895). — *Eu. h. clytia* ♀ ab. l., Fruhstorfer, *Deutsche Ent. Zeitschr. Iris*, 16, p. 34 (1903); *Eu. h. c.* [„Südrasse“], * *id.* in Seitz, *Großschmett. Erde*, 9, p. 709 (1914).
- clytia* (part.). — *Eu. c.*, G. Semper in C. Semper, *Reisen Philipp.*, ps. 2 (V) (Schmett, Philipp. Ins., 1), t. 15, 10 (♀ subtus) (Riachuelo Pingan (Camiguin de Mindanao)) (1887).
- nysia* (part.) G. Semper in C. Semper, *Reisen Arch. Philipp.*, ps. 2 (V) (Schmett, Philipp. Ins., 1), t. 15, f. 11 (♂; Monte Balbagon (Camiguin de Mindanao)) (1887).
- * ♀ forma *semperi* Fruhst. — *Eu. h. lucasioides* fa. s., Fruhstorfer in Seitz, *Großschmett. Erde*, 9, p. 709 (1914) (Monte Balbagon (Camiguin de Mindanao)). Cam. de Mindanao
- cinnamomeus* G. Semper (nec Wood-Mas.). — *Eu. clytia* var. c., G. Semper in C. Semper, *Reisen Arch. Philipp.*, ps. 2 (V) (Schmett, Philipp. Ins., 1), p. 83, n. 104a, t. 15, f. 8 (♀) (Riachuelo Balbagon (Camiguin de Mindanao)) (1887).
- * subsp. *perithous* Fruhst. — *Eu. h.* subsp. p., Fruhstorfer in Seitz, *Großschmett. Erde*, 9, p. 709 (1914). Mindanao
- clytia* Semp. nec Feld. — *Eu. c.*, (part.) G. Semper in C. Semper, *Reisen Arch. Philipp.*, ps. 2 (V) (Schmett, Philipp. Ins., 1), p. 83, t. 15, f. 9 (♂) (Monte de Lahi (Ost. Mindanao)) (1887).
- nysia* Semp. — *Eu. n.* (part.), G. Semper in C. Semper, *Reisen Arch. Philipp.*, ps. 2

- (V) (Schmett. Philipp. Ins., 1), p. 84, n. 105, t. 15, f. 12 (♂, subtus) (1887) (Sibulan (Südost-Mindanao)).
- lucasioides* (part.) — *Eu. l.*, G. Semper in C. Semper, Reisen Arch. Philipp., ps. 2 (V) (Schmett. Philipp. Ins., 1), p. 84, n. 105a, t. 15, f. ♀ (Sibulan, S.O.-Mindanao) (1887).
- * ♀ forma *coelestina* Fruhst. — *Eu. h. perithous* fa. c., Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 709 (♀) (1914).
- subsp. *palawanicus* Fruhst. — *Eu. h.* Palawan
subsp. *p.*, Fruhstorfer, Ins.-Börse, 16, p. 106 (1899) (Puerta Prinzesa); id., Berlin. Ent. Zeitschr., 45 (S. B.), p. (23) (variatio); (1900); id., Deutsche Ent. Zeitschr. Iris, 12, p. 68, 70 (1899); id., ibid., 16, p. 34 (1903); id., ibid., Wien. Ent. Zeitg., 25, p. 318 (1906); * id. in Seitz, Großschmett. Erde, 9, p. 709 (1914).
- * *palavensis* Fruhst. — [*Eu.*] *h. p.*, Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 707 t. 115 e (♀) (1914).
- lucasioides* Stgr. (nec Semp.). — *Eu. h.*
var. *l.*, Staudinger, Deutsche Ent. Zeitschr. Iris, 2, p. 56 (1889).
- halitherses* — *Eu. h.*, Staudinger, Deutsche Ent. Zeitschr. Iris, 2, p. 56 (1889).
- ♀ forma *avara* Fruhst. — *Eu. h. palawanicus*, f. a., * Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 709 (1914). Palawan
- subsp. *javanus* Fruhst. — *Eu. h.* subsp. *j.*, Java
Fruhstorfer, Ins.-Börse, 16, p. 106 (1899) (not. biol.; variatio fem.; O.-Java). — *Eu. h. j.*, id., Berlin. Ent. Zeitschr., 45, SB., p. (22) (1900); id., Deutsche Ent. Zeitschr. Iris, 12, p. 66 (variatio), 70 (1899); id., ibid., 16, p. 34 (1903); id., Wien. Ent. Zeitschr., 25, p. 318 (1906); id. in Seitz, Großschmett. Erde, 9, p. 708 (1914).
- halitherses* — *Eu. h.*, Pagenstecher, Jahrb. Nassau. Ver. Natk., 43, p. 97 (1890) (part.; Java). — Fruhstorfer, Berlin. Ent. Zeitschr., 1896, 41, p. 301 (1897). — Martin, Tijdschr. Ent., 67, p. 101 (1924) (part.).
- ♀ forma *alboosticta* Fruhst. — *Eu. h. j.*
♀ fa. a., * Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 709 (1914). (Java).
- ♀ forma *daniseppa* Fruhst. *Eu. h. j.* 2. ♀ W. Java
d., Fruhstorfer, Deutsche Ent. Zeitschr. Iris, 12, p. 70 (1899) (Gede); *Eu. h. j.* ♀ ab. *d.*, id., ibid., 16, p. 34 (1903). — *Eu. h.* ♀ f. *d.*, Shelford, Journ. Straits Br. As. Soc., nr. 45 (1905), p. 90 (1906).
- daniseppa* — * *Eu. h. j. d.*, Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 708 (1914).
- ♀ forma *halizona* Fruhst. — *Eu. h.* ♀ ab. W. & O.
h., Fruhstorfer, Deutsche Ent. Zeitschr. Iris, 16, p. 32 (1903) (W.-Java (Gede); O.-Java (Tengger)); *Eu. h. javanus* ♀ ab. *h.*, id.,

- ibid., 1, p. 34 (1903); * id. in Seitz, Großschmett. Erde, 9, p. 708 (1914).
- ♀ forma *lugubris* Fruhst. — *Eu. h. javanus* ab. *l.*, Fruhstorfer, Ins.- Börse, 16, p. 106 (1899) (Ardjoeno); id., Berlin. Ent. Zeitschr., 45 (S. B.), p. (19) (1900); id., Deutsche Ent. Zeitschr. Iris, 12, p. 67 (1899); id., ibid., 16, p. 34 (1903); id., Wien. Ent. Zeitg., 25, p. 318 (1906); * id. in Seitz, Großschmett. Erde, 9, p. 708 (1914) („Aberr.“).
- ♀ *pfeifferoides* Fruhst. — *Eu. h. javanus* „3. ♀ Form“ *pf.*, Fruhstorfer, Deutsche Ent. Zeitschr. Iris, 12, p. 70 (1899); *Eu. h. j.* ♀ ab. *pf.*, ibid., 16, p. 34 (1903). — *Eu. h.* ♀ form *pf.*, Shelford, Journ. Straits Branch As. Soc., n. 45, 1905, p. 90 (1906); * id. in Seitz, Großschmett. Erde, 9, p. 708 (1914).
- subsp. *mastor* Fruhst. — *Eu. h.* subsp. *m.*, Fruhstorfer, Deutsche Ent. Zeitschr. Iris, 16, p. 28, 33 (1903) (+ ♂ ab. *isa, neda, cinnamomeus*); id., Wien. Ent. Zeitg., 25, p. 317, 318 (1906) (not. biol.); * id. in Seitz, Großschmett. Erde, 9, p. 708, t. 115 d (♂) (1914). — *Eu. h.* „race“ *m.*, Evans, Journ. Bombay Nat. Hist. Soc., 26, p. 1021 (1920) (Tenasserim-Indochina). — *Eu. h.* f. ♀ *m.*, Dubois & Vitalis de Salvaza in Saigon, Opusc. Inst. Sci. Indochine, fasc. 8, p. 46 (1924) (Indochina).
- halitherses* — *Eu. h. halitherses*, Godfrey, Journ. Nat. Hist. Soc. Siam, 2, 1916—18, p. 132 (1916) (Siam). — *Eu. h.* f. *halitherses*, Dubois & Vitalis de Sagaza in Saigon, Opusc. Inst. Sci. Indochine, fasc. 8, p. 46 (1924). — *Eu. h.*, Demange, Amat. Papill., 4, p. 316 (1929) (Tonkin). — *Eu. h. halitherses*, Godfrey, Journ. Siam Soc. Nat. Hist., Supplem., 7, 1927—1930, p. 299 (1930) (N.-, NO.-, O.-Siam).
- ♀ forma *alcatheoides* de Nicév. — *Eu. h. a.*, ♀ form. 3, (Marshall &) de Nicéville, Butt. Ind., 2, p. 20 (1886). — *Eu. h.* ♀ ab. *a.*, Fruhstorfer, Deutsche Ent. Zeitschr. Iris, 12, p. 67, 69 (1899). — Moore, Lep. Ind., 3, p. 41 (1896). — *Eu. h. mastor* ♀ ab. *a.*, Fruhstorfer, Deutsche Ent. Zeitschr. Iris, 16, p. 30, 33 (1903) (Tenasserim, Siam; Khasia Hills). — *Eu. h.* ♀ 4. form (*alcatheoides*), Bingham, Fauna Brit. Ind., Butt., 1, p. 243 (1905). — *Eu. h.* ♀ form *a.*, Shelford, Journ. Straits Br. As. Soc., nr. 45 (1905), p. 90 (1906). — Fruhstorfer, Wien. Ent. Zeitg., 25, p. 318 (1906) (Siam). — Evans, Journ. Bombay Nat. Hist. Soc., 26, p. 1021 (1920). — *Eu. h.* ♀ f. *a.*, * Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 707 (1914). — Dubois & Vitalis de Salvaza in Saigon, Opusc. Instit. Sc. Indochine, fasc. 8, p. 46 (1924) (Indochine). — *Eu. h.* ♀ var. *a.*,

O. Java

Java

Tonkin,
Siam,
Birma,
Tenasserim

Ob.
Tenasserim

- Evans, Journ. Bombay Nat. Hist. Soc., 29, p. 899 (1924); id., Identif. Ind. Butt., p. 96 (1927).
- ♀ forma *hadria* Fruhst. — *Eu. h. mastor* Tonkin
 ♀ ab. *h.*, Fruhstorfer, Deutsche Ent. Zeitschr. Iris, 16, p. 30, 33 (1903); id., Wien. Ent. Zeitg., 25, p. 319 (1906); * id. in Seitz, Großschmett. Erde, 9, p. 708 (1914).
- ♀ forma *phygalia* Fruhst. — *Eu. h. mastor* Tonkin
 ♀ ab. *ph.*, Fruhstorfer, Deutsche Ent. Zeitschr., 16, p. 29, 33 (1903) (Chiem-Hoa); id., Wien. Ent. Zeitg., 25, p. 318, t. 1, f. 4 (♀) (1906); * id. in Seitz, Großschmett. Erde, 9, p. 708 (1914).
- subsp. *niasicus* Fruhst. — *Eu. h.* subsp. *n.*, Nias
 Fruhstorfer, Ins. Börse, 16, p. 106 (1899); id., Deutsche Ent. Zeitschr. Iris, 12, p. 67, 70 (1899); id., Berlin. Ent. Zeitschr., 45 (S. B.), p. (23) (1900); id., Deutsche Ent. Zeitschr. Iris, 16, p. 33 (1903); id., Wien. Ent. Zeitg., 25, p. 318 (1906); * id. in Seitz, Großschmett. Erde, 9, p. 708 (1914).
- * subsp. *ophelion* Fruhst. — *Eu. h.* subsp. Ins.
o., Fruhstorfer in Seitz, Großschmett. Erde, Banguly
 9, p. 709 (1914).
- * subsp. *haterius* Fruhst. — *Eu. h.* subsp. W.-Sumatra
h., *Eu. h.* subsp. *h.*, Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 708 (♀) (1914) (Padang-Bavenlandon).
- pfeifferae* — Fruhstorfer in Seitz, Großschmett. Erde, 9, t. 115 (♀) (1914). — *Eu. h. s.*, van Eecke, Zool. Mededeel., 4, p. 91 (1918) (Padang).
- * subsp. *sumatrensis* Fruhst. — *Eu. h.* N.-Ost-
 subsp. *s.*, Fruhstorfer in Seitz, Großschmett. Sumatra
 Erde, 9, p. 708 (1914) (+ forma: *isa*; *euploeoides*). — *Eurippus h. s.*, W. Rothschild, Journ. Feder. Malay St. Mus., 8, p. 159 (1920).
- pfeifferae* Fruhst. — *Eu. h. p.*, Fruhstorfer, Wien. Ent. Zeitg., 25, p. 318 (1906) (part.). — *Eu. h. f. p.*, Strand, Deutsche Ent. Zeitschr. Iris, 24, p. 193 (1910).
- subsp. *pfeifferae* Feld. — *Eu. p.*, C. & Malay.
 R. Feldor, Wien. Ent. Monatschr., 4, p. 235, Halbinsel
 t. 3, f. 1 (♀ non ♂) (1860) (Singapore). — Kirby, Syn. Cat. Diurn. Lep., p. 228 (1871) (Singapore). — Distant, Rhop. Mal., p. 135, textfig. (♀) (1883) (Singapore). — (Marshall &) de Nicéville, Butt. Ind., 2, p. 21 (nota) (1886). — Elwes, Trans. Ent. Soc. London, p. 282 (1888) (Mal. Halbins.). — *Eu. halitherses p.*, Fruhstorfer, Deutsche Ent. Zeitschr. Iris, 12, p. 69 (1899) (part.) (= *euploeoides* Feld.). — *Eu. h.*, Moore, Lep. Ind., 3, p. 46 (1896) (= *euploeoides* Feld.). — *Eu. halitherses p.*, Fruhstorfer, Deutsche Ent. Zeitschr. Iris, 16, p. 33 (1903); id., Wien. Ent. Zeitg., 25, p. 318 (1906); * id. in Seitz, Großschmett. Erde, 9, p. 708 (1914).

- Pendlebury, Journ. Feder. Malay St. Mus., 11 (1923—1924), p. 41 (1923). — Godfrey, Journ. Siam. Soc. Nat. Hist. Suppl., 7, p. 300 (1930); id., ibid., 8 (1929—1932), p. 270 (1932). — * Corbet & Pendlebury, Butt. Malay Penins., p. 176, 708, t. 11, f. 150 (♂), 151 (♀) (1934).
- pfeifferi* — *Eu. p.*, Staudinger (& Schatz), Exot. Schmett., 1, p. 139 (1886) (*halitherses* ♀ forma).
- pfeiferi* — *Eu. h. p.*, Shelford, Proc. Zool. Soc. London, 1902, 2, p. 257 (1902) (mimicry).
- euploeoides* — *Eu. eu.*, Butler, Trans. Linn. Soc. London, (s. 2), 1, p. 541 (1877). — Distant, Rhop. Malay, p. 134, t. f. 6 (♂) (1883).
- halitherses* — *Eu. h.*, Elwes, Trans. Ent. Soc. London, p. 282 (1888). — Martin, Tijdschr. Ent., 67, p. 101 (1924) (part.).
- halitherses* var. ♀ — *Eu. h.*, Distant, Rhop. Mal., p. 441, t. 43, f. 11 (1886) (Malacca).
- ♀ forma *euploeoides* C. & R. Felder, Malakka Reise Novara, 2, p. 415 (1866) (♀ non ♂) (Malakka). — Kirby, Syn. Cat. Diurn. Lep., p. 228 (1871). — Butler, Trans. Linn. Soc. London, (s. 2), 1, p. 541 (1879). — Distant, Rhop. Mal., p. 134, t. 13, f. 7 (♀ nec ♂ (♂)) (1883). — Staudinger (& Schatz), Exot. Schmett., 1, p. 139 (1886) (*halitherses* ♀ form). — (Marshall &) de Nicéville, Butt. Ind., 2, p. 20 (nota) (1886). — Hagen, Tijdschr. Nederl. Aards. Genes., (s. 2), 7, p. 208 (1890) (Sumatra); id., Berlin. Ent. Zeitschr., 37, p. 146 (1892) (Banka); Honrath, ibid., 37, p. 158 (nota = *halitherses* ♀ fa.) (1892). — *Eu. halitherses* var. *eu.*, Shelford Proc. Zool. Soc. London, 1902, 2, p. 257 (1902) (mimicry). — *Eu. h. pfeifferae* ♀ ab. *eu.*, * Fruhstorfer, Deutsche Ent. Zeitschr. Iris, 16, p. 33 (1903); * id. in Seitz, Großschmett. Erde, 9, p. 708 (1914).
- halitherses* — *Eu. h.*, Elwes, Trans. Ent. Soc. London, p. 336 (1888) (in cit.); id. & de Nicéville, Journ. As. Soc. Bengal, 55 (II), (1886), p. 422 (1887) (in cit.).
- pfeifferae* Moore — *Eu. p.*, Lep. Ind., 3, p. 46 (1896).
- subsp. *saimuni* — *Eu. h.* „Form“ s., Martin, Bali Tijdschr. Ent., 67, p. 102 (1924).
- halitherses* — *Eu. h.* & *E. h. f. nyctelius*, Elwes & de Nicéville, Journ. As. Soc. Bengal, 66 (II) (1897), p. 682 (1898) (Bali).
- robustus** Wallace — *Eu. r.*, Wallace, Trans. Ent. Soc. London, p. 348 (1869) (Tondano). — Kirby, Syn. Cat. Diurn. Lep., p. 227, n. 2 (1871); — Snellen, Tijdschr. Ent., 28, 1884—1885, p. 37 (1885). — Fruhstorfer, Deutsche Ent. Zeitschr. Iris, 12, p. 71 (part.) (1899); *Eu. r. robustus*, id., Ent. Zeitg. Stettin, 70, p.

- 230 (1909); *ibid.*, p. 230 (1909); **id.* in Seitz, Großschmett. Erde, 9, p. 709, t. 115 (♂) (1914). — *Eu. r.*, Martin, Tijdschr. Ent., 67, p. 99 (1924) (= *holofernes*). — Gabriel, Cat. Type Spec. Lep. Brit. Mus., ps. 3, p. 104 (1927).
- holofernes* — *Eu. h.*, Staudinger (& Schatz), Exot. Schmett., p. 139 (1886) (Minahassa, Celebes). — Fruhstorfer, Deutsche Ent. Zeitschr. Iris, 12, p. 71 (part.) (1899) (S. Celebes); *id.*, *ibid.*, 16, p. 34 (part.) (1903) (N. & S.-Celebes); *id.*, Wien. Ent. Zeitg., 25, p. 318 (1906).
- divona* (part.) Fruhst. nec (Hewits.). — *Eu. d.*, Fruhstorfer, Deutsche Ent. Zeitschr. Iris, 16, p. 34 (1903); *id.*, Wien. Ent. Zeitg., 25, p. 318 (1906).
- subsp. *myrinoides* Fruhst. — *Eu. r.* subsp. S.-Celebes
m., Fruhstorfer, Ent. Zeitg. Stettin, 70, p. 230 (1909) (S.-Celebes); *Eu. r. m.*, **id.* in Seitz, Großschmett. Erde, 9, p. 709 (1914) (Umgebung Wasserfall Maros). — *Eu. r.* „Südform“ *m.*, Martin, Tijdschr. Ent., 67, p. 101 (1924).
- divona* (part.). — *Eu. d.*, Fruhstorfer, Deutsche Ent. Zeitschr. Iris, 16, p. 34 (1903); **id.*, Wien. Ent. Zeitg., 25, p. 318 (1906).
- halitherses* Snellen, Tijdschr. Ent., 21, 1877—1878, p. 13 (1877) (S.W.-Celebes).
- robustus* Holl. — *Eu. r.*, Holland, Proc. Post. Soc. Nat. Hist., 25, 1890—1892, p. 67 (1890) (S.-Celebes). — W. Rothschild, Deutsche Ent. Zeitschr. Iris, 5, p. 437 (1892) (S.-Celebes).
- 3 sp.

13. Genus **Apaturina** Herrich-Schäffer *)

Herrich-Schäffer, Corr.-Bl. zool.-mineral. Ver. Regensburg, 18, p. 124, 134 (1864) (Typus generis: *E. erminea*); *id.*, *ibid.*, 19, p. 101 (1865). — Kirby, Syn. Cat. Diurn. Lep., p. 262 gen. 64 (1871). — Scudder, Proc. Amer. Acad. Arts Sci., Boston, 10, p. 115 (1875) (typ.: *eriminea*). — Pagenstecher, Jahrb. Nassau. Ver. Natk., 37, p. 187 (1884). — Staudinger, (& Schatz), Exot. Schmett., 1, p. 159 (1886). — Röber & *id.*, *ibid.*, 2, p. 112; p. 165, 168, t. 27 (morphol. *A. erminia*) (1886 & 1887). — Röber, Corr. Bl. Iris, 1, p. 47 (1886). — Glaser, Cat. Etymol. Lep. Col., p. 276 (1887) (spec. om.). — Pagenstecher, Jahrb. Nassau. Ver. Natk., 41, p. 93 (1888). — Ribbe, Deutsche Ent. Zeitschr. Iris, 2, p. 238 (1889); *id.*, Abbh. Senckenberg Natf. Ges., 23, p. 402 (1897). — Ribbe, Deutsche Ent. Zeitschr. Iris, 11, p. 117 (1898); *id.*, Ins. Börse, 16, p. 32 (1899) (not. biol.). — Pagenstecher, Zoologica, 27, p. 87 (1899). — Kirby in Allen, Natural. Libr. (Handb. Lep., 1), p. 170 (1894). — Pagenstecher, Abh. Senckenberg Natf. Ges., 33, p. 415 (1911). — Ribbe, Ent. Rundschl., 30, p. 48 (1913) (not. biol.). — *Fruhstorfer in

*) Eine Revision der Gattung *Apaturina* von Bryk erscheint in Mitt. Zool. Mus. Berlin, 23, p. ? (1938), vgl. Addenda.
 (Der Herausgeber).

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241 A, B (♀) (1779 & 1780). — „*Erminia*“, Goeze, Ent. Beitr., 3 (II), p. XIV (1780). — *Papilio e.*, Stoll, Essai in Cramer, 4, p. 9 (1782). — *P. (Nymphalis Gemmatus) e.*, [D. H. Schneider], Nomencl. Ent., p. 37 (1785). — *P. e.*, Latham & Davis in J. A. Forster, Zool. Ind., (ed. 2), ps. 3, p. 25 (1795). — G. Shaw, Natural. Miscell., 22, t. 948, Index (1810). — *Nymphalis e.*, Godart, Enc. Méth. Hist. Nat. Ins., 9, p. 410 (1824). — Verloren, Ins. Lep. Cramer, 1, p. 80; 2, p. 198 (1837). — *Apatura e.*, Doubleday (& Hewitson & Westwood), Gen. Diurn. Lep., t. 43, f. 1 (1848); id., ibid., 2, t. 45, f. 1 (1850). — *Apaturina e.*, Kirby, Syn. Cat. Diurn. Lep., p. 262, n. 1 (1871) (Amboina); Kirby, Syn. Cat. Coll. Lep. Hewitson, p. 88 (1879) (Dorey, Mysol, Ceram). — Ch. Oberthür, Ann. Mus. Civ. Stor. Nat. Genova, 15, p. 504 (1880) (Salva). — *A. e.* „Stammform“, * Ribbe, Corr.-Bl., 1, n. 3, p. 84 sub n. 79 (1886). — *A. e. erminia*, Fruhstorfer, Ent. Meddel., 5, 2, 2, p. 332 (1904) (Amboina, Ceram); * id. in Seitz, Großschmett. Erde, 9, p. 711 (1914); *Doxocopa (Apaturina) e.*, Röber, ibid., 5, p. 549 (1916).

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- erminea* — *A. e.*, Ribbe, Deutsche Ent. Zeitschr. Iris, 11, p. 117 (1898) (Alu).
- subsp. *antonia* Fruhst. — *A. e. a.*, Fruhstorfer, Ent. Meddel. (s. 2), 1903—1905, 2, p. 331, 332 (1904); *A. erminia a.*, id. in Seitz, Großschmett. Erde, 9, p. 712 (1914). Brit. N. Guinea (Milne-Bay)
- subsp. *erinna* Fruhst. — *A. e.* subsp. *e.*, Fruhstorfer, Ent. Meddels., (s. 2), 2, p. 328, f. 3, 4 (♂, ♀) (1904); * *A. erminea e.*, id. in Seitz, Großschmett. Erde, 9, p. 711—712 (1914). Obi
- subsp. *mirona* Fruhst. — *A. e.* subsp. *m.*, Fruhstorfer, Ent. Meddels., 1903—1905, 2, p. 331, 332 (1904) (Buru, Miro); *A. erminea m.* „Buru-Race“, * Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 711 (1917). — *A. e. m.*, van Eecke, Treubia, 7, p. 1925—1929, p. 363 (1929) (Buru). Buru
- erminea* Holl. — *A. e.*, Holland, Nov. Zool., 7, p. 66 (1900) (Buru). Buru
- subsp. *octavia* Fruhst. — *A. e.* subsp. *o.*, Fruhstorfer, Ent. Meddels., 1903—1905 (s. 2), 2, p. 330, 332, f. 5 (♂) (1904) (Waigeu); * *A. erminea o.*, id. in Seitz, Großschmett. Erde, 9, p. 712 (1914). — Joicey & Talbot, Ann. & Mag. Nat. Hist., 20, p. 218 (♀) (1917). — Gabriel, Cat. Type Spec. Lep. Rhop. Hill. Mus., p. 25 (1932). Waigeu

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 1, p. 159 (1886) (nomen vanum). — Ribbe,
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 (Aru; auch N. Guinea). — *A. p.*, H. Stichel,
 Berlin. Ent. Zeitschr., 42, SB., p. (4) (1897);
A. erminia p., id., ibid., 44 (S. B.), p. (25)
 (1899) (not. biol.). — *A. erminea* var. *p.*,
 Pagenstecher, Abh. Senckenberg Natf. Ges.,
 23, p. 402 (1897) (= *erminia* Stammart.);
 id., ibid., 33, p. 415 (1911) (Aru).
- Syn. *aruensis* Joic. & Talb. — *A. erminea* Aru
 a., Joicey & Talbot, Bull. Hill Mus., 1, p.
 569 (♂) (1924). — Gabriel, Cat. Type Spec.
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- subsp. *slendidissima* Bryk * vgl. Addenda. Deutsch-
papuana Auct. (nec Ribbe). — *A. e.* v. *p.*, N.-Guinea
 Hagen, Jahrb. Nassau. Ver. Natk., 50, p. 86
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 (1904) (Holl. N. Guinea); * *A. erminea p.*,
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 Durrant), Rep. Brit. Ornith. Wollaston Exp.
 D. N. Guinea, 2, nr. 15, p. 24 (1915)
 (Utakwa-River). — *Dorocopa (Apaturina)*
erminia p., Röber, Nova Guinea, 13, Zool.,
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turina e. p., van Eecke, ibid., p. 73 (1915);
 id., ibid., 15, Zool. Livr., 1, p. 40 (1924)
 (östl. Gelvink Bai). — Fruhstorfer, Arch.
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- ♂ forma *microps* Röber — *A. erminea* var. Deutsch-
m., Röber, Ent. Nachr., 20, p. 365 (1894) N.-Guinea
 (Deutsch N. Guinea). — *A. e. papuana*
 „Abweichung“ *m.*, * Fruhstorfer in Seitz,
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 ger (& Schatz), Exot. Schmett., 1, p. 159
 (1886) (Halmahera). — Ribbe, Corr.-Bl. Iris,
 1, p. 205 (1887) (Batjan); id., Deutsche Ent.
 Zeitschr. Iris, 2, p. 239 (1889). — Grose
 Smith, Nov. Zool., 1, p. 356 (1894) [an ad
 alter. subsp. adfert. ?]. — *A. erminea* var.
r., Pagenstecher, Abh. Senckenberg Natf.
 Ges., 23, p. 403 (1897) (Halmahera; =
erminia). — *A. erminia r.*, Fruhstorfer, Ent.
 Meddels., (s. 2) 2, p. 332 (1904) (Batjan);
 * *A. erminea r.*, id. in Seitz, Großschmett.
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 jan; ? Halmahera).
- erminia* Staudinger (& Schatz), Exot.
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- subsp. *kietana* Niep. — *A. erminia* fa. *k.*, Bougainville: Niepelt in Strand, Lep. Niepelt, ps. 2, p. 8 t, f. 12 (♂) (1916). — Gabriel, Cat. Type Spec. Rhop. Hill Mus., p. 24 (1932).
- subsp. *xanthocera* Rothschild. — *A. erminea* Salomon Ins. x., Rothschild, Nov. Zool., 11, p. 452 (1904) (Guadalcanar, Salomon-Ins.). — * Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 712 (1914) (Choiseul).
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- * subsp. *elzunia* Bryk (nov. subsp.)*. N.-
erminia subsp. Fruhst. — *A. e.* nov. subsp., Mecklenburg Fruhstorfer, Ent. Medd., (s. 2) 2, p. 332 (1904) (Neu-Mecklenburg).
- neopommerania* „Lokalform“ Fruhst. — *A. n.* „Lokalform“, * Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 712 (1914).
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 subsp. *harpalycus* Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 697 (♂, ♀) (1913). Insel
- subsp. *machates* Fruhst. — *D. n.* subsp. *machates*, Fruhstorfer, Deutsche Ent. Zeitschr. Iris, 16, p. 23, 24 (1903); * *id.*, Soc. Ent., 22, p. 107 (1907); * *id.* in Seitz, Großschmett. Erde, 9, p. 697 (1913) (N.-O.-, W.-Sumatra, Batu-Inseln). Sumatra
- nesimachus* — *Adolias n.*, Lamarche, Ann. Soc. Ent. Belg., 28, C. R., p. CCCXXXIX (1884). — *Dichorragia n.*, Hagen, Tijdschr. Nederl. Aaandr. Genes. (s. 2), 7, p. 211 (1890) (not. biol.); *id.*, Deutsche Ent. Zeitschr. Iris, 9, p. 173 (1896) (not. biol.). — de Nicéville & Martin, Journ. As. Soc. Bengal, 64 (II) (1885), p. 414 (not. biol.). — Moore, Lep. Ind., 3, p. 75 (1897) (part.). — Strand, Deutsche Ent. Zeitschr. Iris, 24, p. 195 (1910) (Z.-Sumatra).

- mannus* — *D. n. mannus* (part.) Fruhstorfer, Berlin. Ent. Zeitschr., 42 (1897), p. 339 (1898).
- subsp. *mannus* Fruhst. — *D. n.* subsp. *mannus*, Fruhstorfer, Berlin. Ent. Zeitschr., 41 (1896), p. 302 (1897). — Mackinnon & de Nicéville, Journ. Bombay Nat. Hist. Soc., 11, p. 373 (1897) (? = *pelurius*). — Fruhstorfer, Berlin. Ent. Zeitschr., 42 (1897), p. 339 (part.); id., Deutsche Ent. Zeitschr. Iris, 16, p. 24, 25 (1903). — Shelford, Journ. Straits. Br. As. Soc., n. 45 (1905), p. 103 (1906) (part.). — *D. n.* „Rasse“ *m.*, * Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 697 (1913). — *D. n.* „Form“ *m.*, Martin, Tijdschr. Ent., 67, p. 95 (1924). — Roepke, Vlinders Java, p. 94, f. 161 (1932).
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- nesimachus* — *D. n.*, O. E. Janson, Cist. Ent., 2, p. 155 (1877) (Jap.). — Butler, Ann. Mag. Nat. Hist., (s. 5), 7, p. 132 (1881) (Nikko). — Pryer, Trans. Asiat. Soc. Japan, 11, p. 231 (1883) (Nikko, Tosa, Niigata); id., Rhop. Nihon., p. 22, t. 5, f. 10 (1888). — Leech, Proc. Zool. Soc. London, p. 417 (1887). — Elwes, Proc. Zool. Soc. London, p. 891 (1891); id., Butt. Chin. Jap. Corea, 1, p. 132 (1892) (part.). — Fritze, Zool. Jahrb. Syst., 7, p. 897 (1894) (Okinaawa (Liu-Kiu)). — Moore, Lep. Ind., 3, p. 75 (1897) (part.). — Matsumura, Nippon Senchu Drukai, 4, p. 80, n. 888, t. 68, f. 6 (1907) (part.); id., Ent. Zeitschr., 22, p. 157 (1908). — Marumo, Journ. Coll. Agricult. Univ. Tokyo, 8 (1921–1923), p. 165 (1923) (Yakushima, etc.). — *D. n.* „Form“, Martin, Tijdschr. Ent., 67, p. 95 (1924). — *D. n.*, Esaki, Allat. Közlemlen. Budapest, 23, p. 23 (1926).
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Japan,
Hondo—
Liukiu-Ins.

W.-China

Moore, Lep. Ind., 3, p. 76 (1897). — *Dichorragia n.*, Grose Smith [& Kirby], Rhop. Exot., 3, t. Euthalia V, f. 3, 4; p. 16 (1898). — Mackinnon & de Nicéville, Journ. Bombay Nat. Hist. Soc., 11, p. 373 (1897). — de Nicéville, Gazett. Sikhim, List. Butt., p. 140 (1894).

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nessus — *D. nesimachus* var. *nessus*, Dracseke, Deutsche Ent. Zeitschr. Iris, 39, p. 214 (1925) (Szetschwan).

nesimachus South, Cat. Coll. Pal. Butt. Leech, p. 56 (1902) (part.).

subsp. *rileyi* Hall. — *D. nesseus* subsp. *r.*, Yunnan, Hall, Entomologist, 63, p. 160 (♂) (1930). Tseku

subsp. *niasicus* Fruhst. — *D. nesimachus* subsp. *niasicus*, Fruhstorfer, Ent. Zeitschr., 22, p. 167 (1909); *id. in Seitz, Großschmett. Erde, 9, p. 697 (1913). Nias

*subsp. *peisistratus* Fruhst. — *D. nesimachus* subsp. *p.*, Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 697 (1913). Philippinen, Mindanao

nesimachus — *D. n.*, Semper in C. Semper, Reis. Arch. Philipp., ps. 2 (V) (Schmett. I, p. 85, fig. (1887) (Mindanao, Panaon). — Moore, Lep. Ind., 3, p. 75 (1897) (part.).

nesimachus nov. subsp. Fruhst. — *D. n* subsp., Fruhstorfer, Deutsche Ent. Zeitschr., 16, p. 24 (1903) (Mindanao).

subsp. *pelurius* Fruhst. — *D. n.* subsp. *p.*, Fruhstorfer, Soc. Ent., 11, p. 172 (1897). — Mackinnon & de Nicéville, Journ. Bombay Nat. Hist. Soc., 11, p. 373 (1897) (= ? *mannus*). — Fruhstorfer, Berlin. Ent. Zeitschr., 42 (1897), p. 339 (1898); id., Deutsche Ent. Zeitschr. Iris, 16, p. 24 (1903). — *D. n. p.*, Martin, Tijdschr. Ent., 67, p. 94 (1894). — *Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 697, t. 114 b (♂) (1913). N. Celebes

nesimachus — *Adolias n.*, Westwood, Trans. Ent. Soc. London, p. 467, 474 (1888) (Kaledonia, N. Celebes).

ninus (Feld.). — *Adolias ninus*, C. Felder, Wien. Ent. Monatschr., 3, p. 185 (1859); id. & R. Felder, Sitzber. Akad. Wiss. Wien, Mathem.-Nat. Cl., 40, p. 450 (1860) (Amboina); C. Felder, Neu. Lep., Nova Acta Acad. Leop., Celebes, Ceram, Amboina

- 28 (III), p. 35 (1861). — Herrich-Schäffer, Corr.-Bl. mineral.-zool. Ver. Regensburg, 19, p. 101 (1865). — C. & R. Felder, Reise Novara, Lep., 2 (II), p. 434, t. 58, f. 4, 5 (1866). — *Symphædra n.*, Butler, Proc. Zool. Soc. London, p. 613 (1868) (Amboina, Ceram). — *Dichorragia n.*, Kirby, Syn. Cat. Diurn. Lep., p. 263, n. 2 (1871). — *Adolias n.*, Kirby (sec. Hewitson), Cat. Coll. Diurn. Lep. Hewitson, p. 101 (1879). — *Dichorragia n.*, Pagenstecher, Jahrb. Nassau. Ver. Natk., 37, p. 187 (1884) (Amboina). — Staudinger (& Schatz), Exot. Schmett., 1, p. 159 (1886) (Amboina). — *Dichorragia n.*, Pagenstecher, Jahrb. Nassau. Ver. Natk., 41, p. 93 (1888). — *Dichorragia n.*, C. Ribbe, Deutsche Ent. Zeitschr. Iris, 2, p. 201 (not. biol.); p. 239 (1889) (Ceram). — Röber, Tijdschr. Ent., 34, p. 308 (1891) (Ceram). — Mackinnon & de Nicéville, Journ. Bombay Nat. Hist. Soc., 11, p. 373 (1897). — Moore, Lep. Ind., 3, p. 76 (1897). — *D. n. ninus*, Deutsche Ent. Zeitschr. Iris, 16, p. 25 (1903). * Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 697, t. 114 b (♂) (1913) (Molukken). — W. Rothschild, Nov. Zool., 22, p. 134 (1915) (Ceram). — *D. n.*, Talbot (& Joicey), Proc. Ent. Soc. London, 1922, p. CIII (chrysal.) (1923) (Ceram).
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- subsp. *distinctus* Röber — *D. ninus* var. *d.*, Röber, Ent. Nachr., 20, p. 365 (1894). — Hagen, Jahrb. Nass. Ver. Natk., 50, p. 91 (1897) (D. N. Guinea). — *D. n. d.*, H. Stichel, Berlin. Ent. Zeitschr., 44, S. B., p. (25) (not. biol.) (1899). — Fruhstorfer, Deutsche Ent. Zeitschr. Iris, 16, p. 25 (1903) (D. N. G., Astrolabe Bai); * id. in Seitz, Großschmett. Erde, 9, p. 697, t. 114 b (♀ non ♂) (1913). — v. Eecke, Nova Guinea, 13, Zool. Livr., 1, p. 73 (1915) (Kloofbivak). — Fruhstorfer, Arch. Naturg., 81 (1915) A 11, p. 68 (1916) (Holl. N. Guinea). — van Eecke, Nova Guinea, 15 Zool. Livr., 1, p. 40 (1924).
- distincta* — *D. distincta* Moore, Lep. Ind., 3, p. 76 (1897) (Ceram).
- 2 sp.

15. Genus **Aldania** Moore

F. Moore, Lep. Ind., 3, p. 47 (1896) (syne descr.; *A. raddei* Brem. [= typ. generis]). — Staudinger & Rebel, Cat. Lep. paläarkt. Faungeb., (ed. 3), 1, p. 250 sub n. 23 bis (1901). — Talbot, Proc. Ent. Soc. London, 5, p. 2, 3 (1930).

Diadema Bremer, Bull. Acad. Sci. St. Petersbg., 3, p. 467 (1861) (*D. raddei*).

Hestina de Nicéville, Journ. Bombay Nat. Hist. Soc., 13, p. 166, t. D. D., f. 10 (♂) (1900) (*H. namoides*). — Fruhstorfer, Wien. Ent. Zeitg., 25, p. 349 (1906) (*H. namoides*). — * H. Stichel in Seitz, Großschmett. Erde, 1, p. 192, 193 (1908) (part.; *H. namoides*) — * Fruhstorfer, ibid., 9, p. 704 (1913) (part., *H. namoides*).

Neptis Bremer, Mém. Acad. Imp. Sci. St. Pétersbg., (s. 7) 8 (I), 1865, p. 18 (1864) (*N. raddei*). — *N.* (?), Kirby, Syn. Cat. Diurn. Lep., p. 243, n. 57 (1871) (*N. (?) raddei*). — *N.*, * Schatz (& Röber), Fam. Gattg. Tagfalt., p. 153 (1892) (part.; *N. raddei* = „echte *Neptis*“). — Staudinger in Romanoff, Mém. Léop., 6, p. 177, n. 99 (1892). — Oberthür, Bull. Soc. Ent. France, p. 192 (1897) (*N. imitans*). — * Stichel in Seitz, Großschmett. Erde, 1, p. 180 (1908) (*N. raddei*; part.). — Gaede, ibid., 1 (Suppl.), p. 196 (part.), p. 197 (1930) (*N. imitans*).

Rahinda, Talbot, Proc. Ent. Soc. London, 1916, p. LXXIII (1917) (*R. imitans*).

imitans (Ch. Oberth.). — *Neptis imitans*, Ch. Tseku

Oberthür, Bull. Soc. Ent. France, p. 192 (♂), p. 193, f. 11 (♂) (1897). — Punnett, Mimicry Butt., p. 24 (1915). — Oberthür, Ét. Lep. Comp., 12, expl. tab., p. 42, t. 409, f. 3507 (♂) (1916) (Tseku) (Tibet). — *Rahinda i.*, Talbot, Proc. Ent. Soc. London, 1916, p. LXXIII (1917) (mimicry). — *Neptis i.*, Watkins, Ann. & Mag. Nat. Hist. (S. 9) 19, p. 319 (♀) (1927) (N.W.-Yunnon). — Talbot, Entomologist, 63, p. 94 (1930) (syn. *Hestina namoides* de Nicév.); *Aldania i.*, id., Proc. Ent. Soc. London, 5, p. 2, 3 (♂, ♀) (1930) (mimicry). — *Neptis i.*, Gaede in Seitz, Großschmett. Erde, 1 (Suppl.), 1, p. 197, t. 12 b (1930).

namoides de Nicéville — *Hestina namoides* W. China

de Nicéville, Journ. Bombay Nat. Hist. Soc., 13, p. 166, t. D. D., f. 10 (♂) (1900) (Tsekou—W.-China). — Fruhstorfer, Ins-Börse, 12, p. 357 (1901); id., Berlin. Ent. Zeitschr., 47 S. B., p. 16 (1902); id., Wien. Ent. Zeitg., 25, p. 349 (1906). — * H. Stichel in Seitz, Großschmett. Erde, 1, p. 193 (1908); * Fruhstorfer, ibid., 9, p. 704 (1913). — Talbot, Entomologist, 63, p. 94 (1930); [*Aldania*] n. id., Proc. Ent. Soc. London, 5, p. 2, 3 (1930) (= *Neptis imitans* Obtr.).

raddei (Bremer). — *Diadema raddei*, Bremer, Bull. Acad. Sci. St. Pétersbg., 3, p. 467 (1861); Bureja-*Neptis r.*, id., Mém. Acad. Imp. Sci. St. Gebirge

Pétersbg., (s. 7), 8 (I), 1865, p. 18, t. 1, f. 9 (non f. 8) (1864). — O. Staudinger (& Wocke), Cat. Lep. Eur. Faun.-Geb., p. 16 (1871). — *N. (?) r.*, Kirby, Syn. Cat. Diurn. Lep., p. 243, n. 57 (1871). — *N. r.*, Graeser, Verh. Ver. Natw. Unterhg. Hamburg, 4, p. 203 (1879). — Kirby, Cat. Coll. Lep. Hewitson, p. 82 (1879). — *N. (?) r.*, Elwes, Proc. Zool. Soc. London, p. 866, 894 (1881) (Blagowetchensk, Raddefskaia, Askold). — *N. r.*, Lang, Butt. Eur., p. 218 (1883). — Graeser, Berlin. Ent. Zeitschr., 32, p. 85 (1888) (Amur). — Staudinger in Romanoff, Mém. Léop., 6, p. 110, n. 99, p. 177, n. 99, p. 641 (1892). — *Schatz (& Röber), Fam. Gattg. Tagfalt., p. 153 (1892). — Rühl & Heyne, Pal. Großschmett., 1, p. 345; p. 777 (1893 & 1895). — Kirby, in Allen, Natural. Libr. (Handb. Lep., 1), p. 147 (1894). — *Aldania r.*, Moore, Lep. Ind., 3, p. 47 (1896) (Ost-Sibirien). — *Neptis r.*, South, Cat. Coll. Pal. Butt. Leech, p. 68 (1902). — *H. Stichel in Seitz, Großschmett. Erde, 1, p. 180, t. 55 d (1908). — Kon, Ent. Zeitschr., 23, p. 96 (1909) (Ussuri). — Korb, Mitt. Münch. Ent. Ges., 4, p. 7 (1913) (Bureja). — *Aldania r.*, Talbot, Proc. Ent. Soc. London, 5, p. 2, 3 (1930).

2 sp.

16. Genus **Doxocopa** Hübner

Hübner, Verz. bekannt. Schmett., (4), p. 49, n. 462 (*D. agathina* Cr.) [1818] (sine descr. gen. & selectiono typi gen.). — Geyer in Hübner, Zuträge z. Exot. Schmett., 4, p. 10, 36 (1832) (*maroe* = *vacuna*) (*agathina*). — Scudder, 4. Ann. Rep. Peabody Acad. Sci., 1871, p. 30 (1872) (part.) (typ. gen.: *Papilio agathina* Cram.); id., Proc. Americ. Acad. Arts Sci., Boston, 10, p. 159 (1875) (part.; typ. gen.: *epilais*): — Kirby in Hübner & Geyer, Sammlg., Zuträge z. Exot. Schmett. (ed. nova), 4, t. 598 (107), 623 (132) (1911 & 1912). — *Barnes & Lindsey, Ann. Ent. Soc. Amer., 15, p. 92 (1922). — Hemming, Gener. Nam. Holarct. Butt., 1, p. 76, n. 165 (1934) (typ. gen.: *Papilio agathina* Cram. 1777). — *M. Bates, Bull. Mus. Comp. Zoöl. Havard Univ., 78 (2), p. 180 (gen. 38) (1935) (typ. gen.: *Papilio agathina* Cr.).

Catargyria, Hübner, Sammlg. Exot. Schmett., 2, t., Lep., 1, Pap., 1, Nymphal., VIII, Potamides B. Superba 4 [64] [1823] (sine descript. gen. *C. laura* Hbn.); id., ibid., t [62], [63] (1825) (*Cat. seraphina*, *Cat. Druryi*); id., Index Syst. exot. Lep., p. [2] [1826] (Nymph. Potam. Sup. *C. seraphina*, *C. Druryi*, *C. laura*). — Scudder, Proc. Amer. Acad. Arts Sci., Boston, 10, p. 136 (1875) (typus gen.: *laurentia*). — Kirby in Hübner & Geyer, Sammlg. Exot. Schmett., (N. Ausgabe), 2, t. 275 (62), 277 (64), Ann., p. 40 (1893 & 1901). — Fruhstorfer, Ent. Zeitg. Stettin, 68, p. 240 (1907); id. in Koch-Grünberg, Zwei Jahre unt. Indian., 2, p. 356 (1908). — Röber in Seitz, Großschmett. Erde, 5, p. 546 (1916)

- (*Cat. prior!* [*Chlorippe*]). — Hemming, Hübner, 2, p. 168 (1937) * [typus gen.: *C. laura* Hbn., 1823 (Bryk)].
- Chlorippe*, Doubleday (Boisduval M.S.), List. Lep. Brit. Mus., 1, p. 108 (1844) (sine descr. & fixatione typi generis; *Ch. laura*, *Ch. laurentia*, *Ch. zunilda*, *Ch. agathina*); id., Trans. Linn. Soc. London, 19, p. 478 (1845). — Boisduval, Consid. Léop. Guatemala, p. 47 (1870). — Scudder, Bull. Buffalo Soc. Nat. Sci., 2, p. 248 (Febr. 1875) (typ. gen.: *laurentia*); id., Proc. Amer. Acad. Arts Sci., Boston, 10, p. 140 (1875) (typ. gen.: *agathina*). — Godm. & Salvin, Trans. Ent. Soc. London, p. 124 (1880); id., Biol. Centr.-Americ., Lep. Rhop., 1, p. 312 (1884); iid., ibid., 2, p. 693 (1901). — Scudder, Butt. Ea. U. St. Canada, 1, p. 231 (1889) (typ. gen.: *Pap. agathina* Cr.). — Kirby in Allen, Natural. Libr., Lep. Handb., 11, p. 168 (1894). — Michael, Deutsche Ent. Zeitschr. Iris (1894), 7, p. 225 (spec. om.) (1895). — E. Reuter, Acta Soc. Sci. Fenn., 22 (I), p. 554 (1896). — v. Mitis, 9. Jahrb. Wien. Ent. Ver., p. 48 (1899). — Kirby in Hübner & Geyer, Zutr. Exot. Schmett. (N. Ausgabe), p. 8 (1912). — Thicme & H. Stichel, Berlin. Ent. Zeitschr., 45, S. B., p. 40 (1900) (Dimorph.; spec. om.). — Fassl, Fauna Exot., 1, p. 26 (1911); id., Ent. Rundschau, 32, p. 11 (1915) (distrib. vert.). — Barnes & McDunnough, Contrib. Nat. Hist. Lep. N. America, 1 (n. 6), p. 7 (1912) (typ. gen.: *laure*). — Cockerell, Proc. U. S. Nat. Mus., 44, p. 343 (1913). — * Röber in Seitz, Großschmett. Erde, 5, p. 545 (53. Gattg.) (1916); id., p. 1037 (1924). — Strand, Soc. Ent., 33, p. 12 (1918). — Fassl, Ent. Rundschau, 35, p. 30 (1918) (distr. vert.); id., ibid., 37, p. 42 (1920) (spec. del.). — * Barnes & Lindsey, Ann. Ent. Soc. Amer., 15, p. 92 (1922). — Holdhaus in Schröder, Handb. Ent., 2, p. 737 (1927) (distr.). — Hayward, Rev. Soc. Ent. Argent., 4, p. 145, t. 6, f. 8 (1931) (nervat. alar.). — Zeuner, Ins.-Fauna Böttinger Marmors, p. 311 (1931). — Hemming, Gen. Nam. Holarct. Butt., 1, p. 76 (1934) (typ. gen.: *Nymphalis laurentia* God., 1824).
- Chlorippi* (err. typogr.), Kaye, Trans. Ent. Soc. London, 1924, p. 414 (1925).
- Apatura* Hoffmanssegg (Illiger M.S.), Zool. Mag. Wiedemann, 1 (I), p. 56 (1817); id., ibid., 1 (II), p. 109 (1818). — Westwood in Drury, Ill. Exot. Ent., (n. ed.), 2, p. 33 (1837) (*laure*). — (Doubleday & Hewitson & Westwood, Gen. Diurn. Lep., 2, p. 302 (1850) (part.). — Chenu & H. Lucas, Encycl. Hist. Nat. Papill., p. 149 (1851). — Herrich-Schäffer, Sammlg. außereurop. Schmett., index ad t. [24], p. 54, 77 (1853 & 1858). — Ménétries, Enum. Corp. Anim., 1, p. 35; Suppl., p. 76 (1855 & 1857) (spec. om.). — H. Lucas in Sagra, Hist. fis. Cuba, p. 246 (1856) (part.). — Burmeister, Reise La Plata, 2, p. 168 (1861). — Herrich-Schäffer, Corr.-Bl. Sammlg. Ins., 2, n. 24, p. 186 (1861). — C. & R. Felder, Wien. Ent. Monatschr., 5, p. 109 (1861); iid., ibid., 6, p. 116 (1862). — Weidemeyer, Proc. Ent. Soc. Philad., 2, sep., p. 23 (1864). — Herrich-Schäffer, Corr.-Bl. zool.-mineral. Ver. Regensburg, 18, p. 163 (1864); id., ibid., 18, p. 127, 134; 19, p. 106 (1864 & 1865) (part.: sp. om.). — C. & R. Felder, Reise Novara, 2 (II), p. 435 (1866). — Bates, Journ. Ent., 2, p. 333 (1865). — Prittwitz, Ent. Zeitg. Stettin, 28, p. 270 (1867). — Hewitson, Exot. Butt., 3 (4), t. [44], *Apatura* (1869). — Butler, Trans. Ent.

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- Catagramma* (part.), Hewitson, Exot. Butt., 2 (1), t. [33] Catagramma 3 (1854) (*C. beckeri*).
- Heterochroa* (part.) (Doubleday & Hewitson & Westwood, Gen. Diurn. Lep., 2, p. 276 (1850). — Ménétriers, Enumer. Corp. Animal., 1, p. 33 (1855) (*laura*).
- Nymphalis*, Goeze, Ent. Beytr., 3 (I), p. 226 (1779) (part.). — *N.* (Phalerat.), [D. H. Schneider], Nomencl. Ent., p. 37 (1785) (part.). — *N.* (subgen. part.), Gmelin in Linné, Syst. Nat., (ed. 13), 1 (V), p. 2320 etc. (1790). — *La-treille* in Humboldt & Bonpland, Rec. Observ. zool., 1, p. 279; 2, p. 82 (1805 & 1833) (*cyane*). — H. Lucas, Hist. Nat. Léop. Exot., p. 118 (1835) (part.). — Verloren, Cat. Ins. Lep. Cramer, 2, p. 194 (1837). — Poey, Mem. Soc. Econ. Habana (s. 2) 3, p. 44 (1847).
- Potamis* (part.) Hübner, Cat. Lep. Coll. Franck, p. 79 [1826] (part.).
- **Perisama* (part.) Kirby, Syn. Cat. Diurn. Lep., p. 209, n. 18 (1871) (*C. beckeri* Hew.).

- agathina** (Cram.). — *Papilio a.*, Pap. Exot., 2, p. 109, t. 167, f. E. F.; p. 147 (1777) (Surinam). — *P. (Nymphalis) a.*, Goeze, Ent. Beitr., 3 (I), p. 293. ³⁴ (1779). — Stoll, Essai, p. 8 (1782). — *P. a.*, P. A. Jung, Alphab. Verz. Schmett., 1, p. 14 (1791). — *Doxocopa a.*, Hübner, Verz. bek. Schmett., p. 49, n. 462 [1818]. — *Nymphalis a.*, Verloren, Cat. Ins. Lep. Cram., 1, p. 70 (1837). — *Chlorippe a.*, Doubleday, List. Lep. Brit. Mus., 1, p. 108 (1844) (Brasilien). — *Apatura a.*, (id. & Hewitson &) Doubleday, Gen. Diurn. Lep., 2, p. 304 (1850). — Bates, Journ. Ent., 2, p. 333 (1865) (Amazonas). — Butler, Cat. Diurn. Lep. Fabricius, p. 138 (1869) (Brasil). — Kirby, Syn. Cat. Diurn. Lep., p. 261 (1871) (Surin., Amazon. super.; cit. part.). — J. G. Wood, Abroad, p. 615 (1874). — Druce, Proc. Zool. Soc. London, p. 232 (not biol., Peru) (1876) (Ucayal.). — ? Gosse, Entomologist, 13, p. 200 (1880) (Paraguay). — Staudinger (& Schatz), Exot. Schmett., 1, t. 55 (♂) [non ♀ = *kallina*], p. 157 (♂) (1885 & 1886) (Ob. Amazon. Chanchamayo). — Weymer, Ent. Zeitg. Stettin, 55, 1894, p. 322 (1895) (Rio Grande do Sul). — Dognin, Léop. Loja, livr., 2, p. 35 (1891). — Bönninghausen, Verh. Ver. natw. Unt. Hamburg, 9, p. 36 (1896) (Rio). — *Chlorippe a.*, Fruhstorfer, Ent. Zeitg. Stettin, 68, p. 252 (1907). — Moulton, Ann. & Mag. Nat. Hist., (ser. 8), 2, p. 173 (1908) (Rio Tocantins). — *Apatura a.*, Ch. Oberthür, Et. Léop. Compar., 9 (II), p. 17, t. 243, f. 2104, 2105 (♂, ♀) (1914) (Tarapots, Franz. Guayana). — *Chlorippe a.*, * Röver in Seitz, Großschmett. Erde, 5, p. 546, t. 110 B d (1916). — Talbot, Bull. Hill. Mus., 2, p. 209 (1928) (Mato Grosso). — Aurivillius, Ent. Tidskr., 50, p. 161 (1929) (Amazonas).
- agatinus** (Herbst). — *Papilio a.*, Herbst, Naturs. Ins., Schmett., 6, p. 158, t. 152, f. 5, 6 (1793) (Surinam).
- aguthina** (Gmel.). — *Papilio a.*, Gmelin in Linné, Syst. Nat., (ed. 13), 1 (V), p. 2322 (1790) (ex synonym.).
- anna** (Verloren) nec (Cram.). — *Nymphalis a.*, Verloren, Cat. Syst. Lep. Cramer, 1, p. 106 (in cit.) (1837).
- maja** (Fabr.). — *Papilio m.*, Fabricius, Spec. Ins., 2, p. 103 (cit. part.; nec *Pap. maja* 1775 = *Eunica m.*) (1781); id., Mant. Ins., 2, p. 56 (1787). — *P. (Nymphalis) m.*, Gmelin in Linné, Syst. Nat., (ed. 13), 1 (V), p. 2322 (1790) (cit. part.). — Turton, Gen. Syst. Nat. Linn., 3 (II), p. 112 (1806).
- maha** (Schneid.). — *Papilio (Nymphalis Phalerat.) m.*, [D. H. Schneider], Nomenclat. Ent., p. 37 (1785).
- vacuna** — *Apatura v.*, Kirby, Cat. Coll. Lep. Hewitson, p. 88 (1879) (in synonym.).

Surinam
& vom
oberen
Amazonas

- subsp. *agathis* (Godart) — *Nymphalis a.*, N. Brasilien
 Godart, Enc. Méth. Hist. Nat. Ins., 9, p. 377
 (1824). — Verloren, Cat. Ins. Lep. Cramer, 1,
 p. 70 (1837). — *Chlorippe agathina agathis*,
 Fruhstorfer, Ent. Zeitg. Stettin, 68, p. 252
 (1907). — *Röber in Seitz, Großschmett.
 Erde, 5, p. 546 (1916).
- kallina* — *Chl. agathina* var. *k.*, Bönning-
 hausen, Verh. Ver. natw. Unt. Hamburg, 9,
 p. 18 (1896).
- angelina** (Feld.). — *Apatura a.*, C. & R. Felder, Ob.
 Reise Novara, Lep., 2 (II), p. 436, n. 705, Amazonas
 t. 57, f. 6 (♂) (1866) (sine patria). —
 Kirby, Syn. Cat. Diurn. Lep., p. 262 (1871)
 (Amer. occid.). — Godman & Salvin, Biol.
 Centr.-Americ., Lep. Rhop., 1, p. 315 sub
 n. 4 (1884). — Ch. Oberthür, Et. Léop. Comp.,
 9 (II), p. 27 (1914) (? *A. seraphina* ♀). —
 **Chlorippe a.*, Röber in Seitz, Großschmett.
 Erde, 5, p. 548, t. 110 A c (♂) (1916).
- angelica* (Fruhst.). — *Chlorippe a.*, Fruh-
 storfer, Ent. Zeitg. Stettin, 68, p. 248 sub c.
 (1907) (patria ignota; ? = *plesaurina* ♀).
- mentas* ♀ var. *a.* Boisd. — *Chlorippe m.* ♀
 var. *a.*, Boisdual, Consid. Léop. Guatem., p. 48
 (1870).
- ♂ — **burmeisteri** (Godman & Salv.). — *Chlorippe b.*, God-
 man & Salvin, Biol. Centr.-Americ., Lep. Argentinien
 Rhop., 1, p. 317, 318 (nota) (♂, ♀) (1884)
 (Tucuman; Sierra de Tortoral, Catamarca). —
 — *Apatura lucasii b.*, Ch. Oberthür, Et. Léop.
 Comp., 9 (II), p. 25, t. 245, f. 2112, 2113
 (1914) (Tucuman). — *Chlorippe b.*, *Röber
 in Seitz, Großschmett. Erde, 5, p. 546, t. 110
 B a (♂) (1916). — Köhler, Fauna Argent.,
 1, (Zeitschr. wiss. Ins. Biol., 18, Beiheft),
 p. 26 (1923). — *Röber in Seitz, Groß-
 schmett. Erde, 5, p. 1037, t. 102 C e (♀)
 (1924). — Gabriel, Cat. Type Spec. Lep.
 Brit. Mus., ps. 3, p. 24 (1927). — Hayward, Rev.
 Soc. Ent. Argent., 4, p. 145, 151, 152, t. 19,
 5 (♀) (1931); id., ibid., 5, 1932—33, p. 217
 (1933).
- lucasii* (Burmeist. (nec. Doubl.)). — *Apa-
 tura l.*, Reise La Plata, 2, p. 168 (1861) (sine
 cit.); id., Descr. Phys. Rep. Argent., 5 (I),
 p. 182 (1878).
- ? *cyane* — *Chlorippe cyane*, Weymer, Ent.
 Zeitg. Stettin, 55, 1894, p. 322 (1895) (Rio
 Grande do Sul). — Hayward, Rev. Soc. Ent.
 Argent., 4, p. 145 (1931) (? Tucuman).
- forma *verdemicans* (Hayw.). — *Chlorippe* Bolivien &
b. fa. v., Hayward, Rev. Soc. Ent. Argent., 4, Argentinien
 1, 15, 146, 151, 184 (1931) (Tucuman, Mision, (Typus:
 Catamarca). Tucumán)
- callianira** (Ménétr.). — *Apatura c.*, Ménétriés, Cat. Nicaragua
 Mus. Petrop. Lep., 1, p. 87, t. 2, f. 6 (1855)
 (Nicaragua). — Weidemeyer, Proc. Ent. Soc.
 Philad., 2, sep., p. 23 (1864). — Kir-

by, Syn. Cat. Diurn., Lep., p. 260 (1871). — *Chlorippe c.*, Godman & Salvin, Biol. Centr.-Americ., Lep. Rhop., 1, p. 314, n. 3 (1884) ([Mexico, Guatemala]; Nicaragua; part.); *Apatura c.*, iid., ibid., t. 30, f. 9 (♂), 10, 11 (♀) (1884); iid., ibid., 2, p. 693 (1901). — *Chlorippe c.*, Butler, Entomologist, 33, p. 190 (1900) (Nicar.). — *Apatura c.*, Ch. Oberthür, Et. Léop. Comp., 9 (II), p. 21 (1914) (Centr.-Americ.). — *Chlorippe c.*, *Röber in Seitz, Großschmett. Erde, 5, p. 547, t. 110 B f (♂ & subtus) (1916).

an. syn.? *Thaumas* (Bat.). — *Apatura th.*, Bates, Ent. Monthly Mag., 1, p. 130 (1864). — Kirby, Syn. Cat. Diurn. Lep., p. 260 (1871). — *Chlorippe th.*, *Röber in Seitz, Großschmett. Erde, 5, p. 547 (1916). — *Aptura th.*, Gabriel, Cat. Type Spec. Lep. Brit. Mus., fasc. 3, p. 117 (1927).

Guatemala,
Mexico

— *cherubina* (Feld.). — *Apatura ch.*, C. & R. Felder, Reise Novara, 2 (II), Lep., p. 435, n. 704 (♂) 437 (1866) (N. Granada, Ecuador; Rio Negro sup., Guatemala). — Wood, Ins. abroad, p. 615 (1874). — *Chlorippe ch.*, Godman & Salvin, Biol. Centr.-Americ., Lep. Rhop., 1, p. 318 (1884) (Mexico, Kosta-Rica, Panama, W.-S.-Amerika (Columb.-Boliv.); N. Brasil.); iid., ibid., 2, p. 693 (1901); *Apatura h.*, iid., Trans. Ent. Soc. London, p. 124 (1880) (Columb., S. Nevada). — Staudinger (& Schatz), Exot. Schmett., 1, p. 156 (part.) (1886). — Weymer & Maassen, Lep. Reise Stübel, p. 29 (1890) (cit. part.; Columb.). — Suffert, Berlin. Ent. Zeitschr., 42, S. B., p. (5) (1897) (variatio). — *Catargyria ch.*, Fruhstorfer, Ent. Zeitg. Stettin, 68, p. 241 (1907) (Honduras, Columbia, Ecuador, Peru, Paraguay, Brasilien). — *Apatura ch.*, Fassl, Ent. Zeitschr., 23, p. 153 (1909) (W.-Columb.); *Chlorippe ch.*, id., Soc. Ent., 25, p. 38 (1910) (ovum). — *Röber in Seitz, Großschmett. Erde, 5, p. 546, t. 110 B a (♂), b (♀) (1916). — Gillott, Entomologist, 60, p. 199 (♀) (1927) (Costa-Rica (San Antonio de Belen)).

Z.-Amerika,
S.-Amerika
bis Bolivien

cherutina (Druce). — *Apatura ch.*, Druce, Proc. Zool. Soc. London, p. 232 (1876) (Peru).

cyane (Godm. & Salv.). — *Apatura c.*, Godman & Salvin, Biol. Centr.-Americ., Lep. Rhop., 1, p. 31, f. 1, 2 (♀) (non f. 3, 4 (♀)) (1884).

laurentia (Felder) (nec God.). — Felder, Wien. Ent. Monatschr., 6, p. 116 (1862); — Butler & Druce, Proc. Zool. Soc. London, p. 342 (1874). — Staudinger (& Schatz), Exot. Schmett., 1, p. 156 (part.), t. 55 (♂) (non ♀: *seraphina*) (1886).

laurentia var. a. — *Apatura l. v. a.*, Kirby, Syn. Cat. Diurn. Lep., 262 (1871).

- * subsp. *parva* (Röb.). — *Chlorippe cherubina* Bolivien
ssp. *p.*, Röber in Seitz, Großschmett. Erde, 5,
p. 546 (1916).
- laurentia* (Ch. Oberth.). — *Apatura l.*,
Ch. Oberthür, Et. Lép. Comp., 9 (II), p.
36, t. 247, f. 2118 (♂) (1914) (Bolivien).
- subsp. *thalysia* (Fruhst.). — *Catargyria th.*, Ecuador
Fruhstorfer, Ent. Zeitg. Stettin, 68, p. 242—
243 (♂) (1907) (Balzapamba; an *C. ple-*
saurina subsp. ?). — * Röber in Seitz, Groß-
schmett. Erde, 5, p. 546 (1916).
- clothilda** (Feld.). — *Apatura c.*, C. & R. Felder, Kolumbien:
Reise Novara, Lep. 2 (II), p. 437 n. 707, t. Bogotà
57, f. 4, 5 (♂) (1866) (Bogotà). — Kirby,
Syn. Cat. Diurn. Lep., p. 262 n. 30 a (1871).
— Distant, Proc. Ent. Soc. London, p. XIII
(1876) (Oosta Rica). — Kirby, Cat. Coll.
Lep. Hewitson, p. 83 (1879). — *Chlorippe c.*,
Godman & Salvin, Biol. Centr.-Americ., Lep.
Rhop., 1, p. 313 n. 2 (1884) (Nicaragua,
Panama, Columb.). — Fassl, Ent. Zeitschr.,
23, p. 153 (1909) (W.-Columb.). — *Apa-*
tura c., Ch. Oberthür, Et. Lép. Comp., 9 (II),
p. 28 (1914) (N. Granada). — * *Chlorippe c.*,
Röber in Seitz, Großschmett. Erde, 5, p.
546, t. 110 B b (♂) (1916).
- ♂ — **cyane** (Latr.). — *Nymphalis c.*, Latreille in Hum- Kolumbien
boldt & Bonpland, Observ. Zool., 2, p. 82, t.
36, f. 3, 4 (1833). — *Apatura c.*, (Doubleday
& Hewitson &) Westwood, Gen. Diurn. Lep.,
2, p. 304 (1850) (Peru, Kolumbien). — Chenu
& H. Lucas, Enc. Hist. Nat. Papill., p. 151
(1851). — C. & R. Felder, Wien. Ent. Monats-
schr., 6, p. 116 (1862) (Rio Negro sup.). —
Chlorippe c., Boisduval, Consid. Lép. Guate-
mala, p. 49 (1870) (= *cyanippe* God., *lucasi*
Dbl.). — *Apatura c.*, Kirby, Syn. Cat. Diurn
Lep., p. 260 n. 18 (1871) (Peru, Columb.);
id., ibid., Supplem., p. 746 (1877) (= *cyanippe*
God.). — *A. (Catargyria) c.*, C. Felder, N.
Lep. in Nova Acta Acad. Leop., 28 (III),
p. 37 (1861). — *A. c.*, Druce, Proc. Zool.
Soc. London, p. 231 (1876) (Peru). —
Chlorippe c., Godman & Salvin, Biol. Centr.-
Americ., Lep. Rhop., 1, p. 317 (non t. 3, f.
1, 2 = *cherubina* ♀) (1884) (Mexiko, Costa
Rica (!), Panama, Columb., Venezuela,
Boliv.). — *Apatura c.*, Staudinger (& Schatz),
Exot. Schmett., 1, p. 157 (1886). — Weymer
& Maassen, Lep. ges. Reise Stübel, p. 29,
54 (1890) (Columb., Ecuador). — Dognin,
Lép. Loja, Livr. 2, p. 35 (1891). — *Chlorippe*
c., Tristan, Ins. Costa Rica, p. 19 (1897). —
Fassl, Ent. Zeitschr., 23, p. 153 (1909). —
Apatura c., Ch. Oberthür, Ent. Lép. Comp.,
9 (II), p. 21 (1914). — *Chlorippe c.*, * Röber
in Seitz, Großschmett. Erde, 5, p. 546, t. 110
B a (♂, ♀) (1916); id., ibid., p. 1037 (1924).
— Gillott, Entomologist, 60, p. 199 (♀)
(1927).

cherubina — *Apatura ch.*, Staudinger (& Schatz), Exot. Schmett., 1, t. 3, f. 3, 4 (♀) (1886).

lucasi (Doubl.). — Doubleday (& Hewitson & Westwood), Gen. Diurn. Lep., t. 45, f. 2 (♂) (1848); 2, p. 304 (1850) (sine patria). — Butler, Cistula Ent., 1, p. 8 n. 1 (1869). — Kirby, Syn. Cat. Diurn. Lep., p. 261 n. 25 (1871) [= *cyane*, Kirby, ibid., Append., p. 650 (1871); id., ibid., Supplem., p. 746 (1877)]. — Butler & Druce, Proc. Zool. Soc. London, p. 342 (1874). — Kirby, Cat. Coll. Lep. Hewitson, p. 88 (1879) (Mexico; Ecuador). — Staudinger (& Schatz), Exot. Schmett., 1, p. 157 (1886). — Ch. Oberthür, Et. Léop. Comp., 9 (II), p. 25, 36 ?, t. 246, f. 2116, 2117 (♀) (1914) (Balzapambo, Chanchamayo). — Gabriel, Cat. Type-Spec. Lep. Brit. Mus., fasc. 3, p. 75 (1927).

subsp. *boliviana* (Oberth.). — *Apatura burmeisteri bol.*, Ch. Oberthür, Et. Léop. Comp., 9 (II), p. 25, 36, t. 246, f. 2114 (1914) (Cochabamba). — *Chlorippe b. bol.*, * Röber in Seitz, Großschmett. Erde, 5, p. 546 (1916). — *Ch. cyane bol.*, Fassl, Ent. Rdsch., 37, p. 42 (1920) (Rio Songo (Boliv.)). — *Ch. burmeisteri* var. *bol.*, Köhler, Fauna Argent., 1 (Zeitschr. wiss. Ins.-Biol., 18, Beiheft), p. 26 (1923) (Boliv.).

* forma *ornatina* Bryk (nom. novum). Manizales
ornata (Ch. Oberth. nec Fruhst.). — *Apatura* „morphe“ *lucasi* o., Oberthür, Et. Léop. Comp., 9 (II), p. 25, 36, t. 246, f. 2115 (♂) (1914) (Manizales).

subsp. *cyanippe* (God.). — *Nymphalis c.*, Peru
Godart, Enc. méth. Nat. Hist. Ins., 9, p. 414 n. 202 (1823) (Peru).

lucasi (Dr.). — *Apatura l.*, Druce, Proc. Zool. Soc. London, p. 232 (1876) (Peru, Huacampillia).

* *reducta* (Röb.). — *Chlorippe cyane* subsp. r., Röber in Seitz, Großschmett. Erde, 5, p. 546 (1916) (Peru). — Prüffer, Disciplin. Biol. Archiv. Soc. Sci. Varsavie, 1, (fasc. 3), p. 14 (1922) (Peru (Monte Rico)).

♂ — *elis* (Feld.). — *Apatura e.*, C. & R. Felder, Wien. Ent. Monatschr., 5, p. 109 n. 100 (1861). — Kirby, Syn. Cat. Diurn. Lep., p. 261 n. 23 (1871). — Kirby, Cat. Coll. Lep. Hewitson, p. 88 (1879) (Esp. Sto. N. Granada). — Staudinger (& Schatz), Exot. Schmett., 1, p. 54 (1884) (part.). — Weymer & Maassen, Lep. Reise Stübel, p. 29 (1890) (part.). — *Chlorippe e.*, Fruhstorfer, Ent. Zeitg. Stettin, 68, p. 253 (1907) (Ecuador). — *Apatura e.*, Oberthür, Et. Léop. Comp., 9 (II), p. 20, 36, t. 245, f. 2111 (1914) (Mozabamba). — *Chlorippe e.*, * Röber in Seitz, Großschmett. Erde, 5, p. 547, t. 110 B e (♂)

- (1916). — Hayward, Rev. Soc. Ent. Argent., 4, p. 149, 151 (1931).
- subsp. *fabaris* (Fruhst.). — *Chlorippe e.* Peru,
subsp. *f.*, Fruhstorfer, Ent. Zeitg. Stettin, Bolivien
68, p. 253 (1907) (Bol. (Cochambamba, La Paz); Peru (Pozuzo)). — *Ch. e. f.*, * Röver in Seitz, Großschmett. Erde, 5, p. 547 (1916).
— Hayward, Rev. Soc. Argent., 4, p. 149, 150 (1931) (Boliv., Peru, (?) Argentinien).
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elis fa. *h.*, Prüffer, Disciplin. Biol. Archiv. Soc. Sci. Varsorie, 1 (fasc. 2), p. 7 (fasc. 3), 14 (1922) (Peru, Huambo).
- forma *xantho* (Le Cerf). — *Apatura e.* — Peru
fabaris, Le Cerf, Bull. Mus. Hist. N. Paris, p. 139 (1922) (Canchamayo).
- subsp. *farge* (Fruhst.). — *Chlorippe e.* subsp. Kolumbien
f., Fruhstorfer, Ent. Zeitg. Stettin, 68, p. 253 (1907). — *Ch. e. f.*, * Röver in Seitz, Großschmett. Erde, 5, p. 547 (1916).
- elis* — *Apatura e.*, Godman & Salvin, Trans. Ent. Soc. London, p. 124 (1880) (Columbien: Sierra Nevada); *Chlorippe e.*, iid., Biol. Centr.-Americ., Lep. Rhop., 1, p. 314 sub n. 3 (1884) (part.). — *Apatura e.*, Staudinger (& Schatz), Exot. Schmett., 1, p. 158 (1886) (part.). — Weymer & Maassen, Lep. Reise Stübel, p. 29 (1890) (part.).
- excelsa** (Gill.). — *Chlorippe e.*, Gillot, Entomologist, 60, p. 198 (♂, ♀) (1927) (♀: Chontales (Nicar.), El Sibano de les Canas südl. Lake Nicarag.). Costa Rica, Nicaragua
- felderi** (Godm. & Salv.). — *Chlorippe f.*, Godman Panama,
& Salvin, Biol. Centr.-Amer., Lep. Rhop., Columbien,
1, p. 313 (1884) (part.; Panama, Columbien-Argent.
Peru). — *Apatura f.*, Staudinger (& Schatz), Exot. Schmett., 1, p. 157 (1886) (part.; S.-Peru, Columb., Venezuela). — *Chlorippe zunilda f.*, Fruhstorfer, Ent. Zeitg. Stettin, p. 251 (1907) (Panama, Columb., Venez.). — *Apatura f.*, Ch. Oberthür, Et. Léop. Comp., 9 (II), p. 16 (part.) (1914) (Tarepoto, Boliv., Peru, Columb.). — *Chlorippe f.*, * Röver in Seitz, Großschmett. Erde, 5, p. 547, t. 110 B d (♂, ♀) (1916). — Fassl, Ent. Rdschau., 37, p. 42 (♀) (1920) (Boliv.). — Gabriel, Cat. Type Spec. Lep. Brit. Mus., ps. 3, p. 50 (1927). — Hayward, Rev. Soc. Ent. Argent., 4, p. 148, 151, 152, t. 19, f. 4 (♂) (1931) (part., Columb., Venez., Boliv., Peru-Argent.); * id., ibid., 7, p. 189 (1935).

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subsp. *f.*, Fruhstorfer, Ent. Zeitg. Stettin, 68, p. 251 (♂) (1907) (Pozzuolo). — * *Ch. felderi f.*, Röber in Seitz, Großschmett. Erde, 5, p. 547 (1916) (Pozzuolo).
- felderi* (Staud.). — *Apatura f.*, Staudinger (& Schatz), Exot. Schmett., 1, p. 157 (part.) (1886) (S.-Peru). — Weymer & Maaßen, Lep. Reise Stübel, p. 78 (1890) (Peru). — Ch. Oberthür, Et. Lép. Comp., 9, p. 16 (Exot. tab.) (1914) (part.). — Strand, Soc. Ent. 33, p. 12 (1918). — Hayward, Rev. Soc. Ent. Argent., 4, p. 149 (1931) (part.).
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m., Ch. Oberthür, Et. Lép. Comp., 9, p. 16, Expl. tab., t. 242, f. 210 (♀), f. 2100 (♂) (1914). — * *Chlorippe f.* ♀-*fa. m.*, Röber in Seitz, Großschmett. Erde, 5, p. 547 (1916).
- godmani** (Dann.). — *Chlorippe g.*, Dannatt, Entomologist, 37, p. 173, t. 7, f. 1 (♀) (1904). — * Röber in Seitz, Großschmett. Erde, 5, p. 549, t. 110 A d (♀) (1916). . . Venezuela
- kallina** (Stgr.). — *Apatura k.*, Staudinger (& Schatz), Exot. Schmett., 1, p. 157, t. 55 (argathina ♀) (1885 & 1886) (Sao Paulo, Sta Catharina). — *Chlorippe k.*, Mabille, Guia Practica, p. 81, t. 6, f. 9 (♂) (1896) (sec. Fruhstorfer 1907). — *Ch. argathina k.*, Fruhstorfer, Ent. Zeitg. Stottin, 68, p. 252 (1907) (Paraná, Rio Grande, Sao Paulo, Sta Cathar.). — * *Ch. k.*, Röber in Seitz, Großschmett. Erde, 5, p. 547, t. 110 B d (♂, ♀) (1916). — *Ap. k.*, Oberth. Et. Lép. Comp., 9, p. 17 (1914) (part.). — *Chlorippe k.*, Köhler, Fauna Argent., 1, (Zeitschr. wiss. Ins.-Biol., 18 Beiheft), p. 26 (1923) (Misiones, Bolivien). — Zikán, Ent. Rdschau., 45, p. 13 (1928) (Itatiaya). — Hayward, Rev. Soc. Ent. Argent., 4, p. 147, 152, 188, t. 19, f. 2 (♂), 8 (♀) (1931) (Brasil.—Argent.); id., ibid., 5, 1932—1933, p. 217 (1933) (Argent.); * id., ibid., 7, p. 189 (1935).
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Mission., Corrientes). — Staudinger (& Schatz), Exot. Schmett., 1, t. 55 (♀ non ♂) (1885).

subsp. *bertila* (Fruhst.). — *Chlorippe agathina* subsp. *b.*, Fruhstorfer, Ent. Zeitg. Stettin, 68, p. 253 (♀) (1907). — *Ch. kallina b.*, * Röber in Seitz, Großschmett. Erde, 5, p. 547 (1916). — *Ch. k.* ssp. *b.*, Hayward, Rev. Soc. Ent. Argent., 4, p. 148 (1931) (Paraguay & Argentina).

laure (Drury). — *Nym[phalis] Phaler. l.*, Drury, Ill. Nat. Hist., 2, p. 31; Index p. [1], t. 17, f. 5, 6 (♂) (1773) (Honduras). — Westwood in Drury, Ill. Exot. Ent., 2, p. 33, t. 17 (non cit. XVIII), f. 5, 6 (♂) (1837). — *Apatura l.*, Weidemeyer, Proc. Ent. Soc. Philad., 2, sep. p. 23 (1864) (part.). (West-Ind., Zentr.-Amer.). — *Chlorippe l.*, Godman & Salvin, Biol. Centr.-Americ., Lep. Rhop., 1, p. 315 n. 5 (1884); iid., 2, p. 693 (1901) (part.; Mexico, Guatemala, Nicaragua, C. Rica, Panama, Columb., Venezuela). — *Apatura l.*, Staudinger (& Schatz), Exot. Schmett., 1, p. 158 (1886) (part.) (Zentr.-Am., Venez., Columb.). — *Chlorippe l.*, Butler, Entomologist, 33, p. 190 (1900) (Nicaragua). — *Apatura l.*, Oberthür, Et. Léop. Comp., 9 (II), p. 29 (1914). — * *Chlorippe l.*, Röber in Seitz, Großschmett. Erde, 5, p. 547, t. 110 B c (♂, ♀) (1916) (part.; Mexiko bis Columb., Venezuela). — Hayward, Rev. Soc. Ent. Argent., 4, p. 150 (1931). — * *Doxocopa d.*, M. Bates, Bull. Mus. Compar. Zool. Harvard Coll., 18 (2), p. 181 (1935).

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milita (Fruhst.) (nec Boisd.). — *Catargyria laure m.*, Fruhstorfer, Ent. Zeitg. Stettin, 68, p. 244 (1907). — * *Chlorippe l. m.*, Röber in Seitz, Großschmett. Erde, 5, p. 547 (1916).

♀ forma *majugena* (Fruhst.). — *Catargyria laure mileta* ♀-fa. m., Fruhstorfer, Ent. Zeitg. Stettin, 68, p. 245 (♀) (1907) (Honduras). — **Chlorippe l. m.* ♀-fa. m., Röber in Seitz, Großschmett. Erde, 5, p. 548 (1916).

subsp. *druryi* (Hübner). — *Catargyria d.*, Hübner, Sammlg. Exot. Schmett., 2, t. [63], f. 1, 2 (♂) [1825] [*cf. Hemming, Hübner, I, p. 407, 434 (1937)]. — *Apatura d.*, H. Lucas in Sagra, Hist. fis. Cuba, (ps. 2) 7, p. 246 (1856). — Kirby, Syn. Cat. Diurn. Lep., p. 262, n. 31 (1871) (Brasil., Cuba; part.) — Gundlach, Contr. Ent. Cubana, 1, p. 61 (1881) (biol.). — *Chlorippe d.*, Godman & Salvin, Biol. Centr.-Americ., Lep. Rhop., 1, p. 316 sub n. 5 (1884). — Staudinger (& Schatz), Exot. Schmett., 1, p. 158 (1886) (Cuba). — *Ap. (Catargyria) d.*, C. Felder, N. Lep., Nova Acta Acad. Leopold., 28 (III), p. 37 (1861). — *A. d.*, Dewitz, Zeitschr. Ges. Naturw., 52, p. 67 (1897) (Cuba; alim. larv. sec. Gundlach). — Butler, Cist. Ent., 1, p. 9 (1869) (= *laura* Hübn. ♀). — Gundlach, Papilio N. York, 1, p. 112 (1881) (Cuba). — *Catargyria d.*, Kirby in Hübner (& Geyer), Sammlg. Exot. Schmett., (N. Ausg.), 2, t. 276 (63), f. 1, 2 (♂) (1898). — *C. laure d.*, Fruhstorfer, Ent. Zeitg. Stettin, 68, p. 243 (1907) (Cuba). — *Apatura d.*, Oberthür, Et. Léop. Comp., 9 (II), p. 29, 30 (1914) (part.; Havana ? Brasil.). — **Chlorippe d.*, Röber in Seitz, Großschmett. Erde, 5, p. 547, t. 110 Be (♂) (1916). — **Doxocopa laure d.*, M. Bates, Bull. Mus. Compar. Zoöl. Harvard Coll., 78 (2), p. 180 n. 86 (1935).

laura (Hübner.) *Catargyria l.*, Hübner, Sammlg. Exot. Schmett., 2, t. [64], f. 3, 4 (♀) (non fig. 1, 2 (♂) [1823]). — * [cf. Hemming, Hübner, I, p. 407 (1937)]. — *Nymphalis l.*, Poey, Mem. Soc. Econ. Habana, (s. 2), 3, p. 46 (1847) (Cuba; sine syn.). — *Apatura l.*, Herrich-Schäffer, Corr.-Bl. zool.-mineral. Ver. Regensburg, 18, p. 163 (1864). — Kirby, Cat. Coll. Lep. Hewits., p. 88 (1879) (in synom.). — *Catargyria l.*, Kirby in Hübner (& Geyer), Sammlg. Exot. Schmett., (ed. nouv.), 2, t. 277 (64), f. 3, 4 (♀) (1898); id., ibid., Anmerk., p. 40 (1901) (cit. part.) (Mexico, Centr.-Amer., Columb., Venezuela). — *Apatura l.*, Ch. Oberthür, Et. Léop. Comp., 9 (II), p. 30 (1914) (part.).

subsp. *acca* (Feld.). — *Apatura a.*, C. & R. Felder (Boisduval, MS.), Reise Novara, Lep. 2 (II), p. 435 n. 703, t. 57, f. 2 (♂) (1866) (*A. druryi* „örtliche Form“). — Staudinger (& Schatz), Exot. Schmett., 1, p. 158 (1886). — *Catargyria laure a.*, Fruhstorfer, Ent.

Honduras

Cuba

Mexiko

- Zeitg. Stettin, 68, p. 244 (1907) (S.-Mexico).
 — *Apatura a.*, Ch. Oberthür, Et. Léop. Comp., 9 (II), p. 29 n. 19, p. 30 (*laure-acca*) (1914).
 — **Chlorippe druryi a.*, Röber in Seitz, Großschmett. Erde, 5, p. 547 (1916).
acce Fruhstorfer. — *Catargyria a.*, Fruhstorfer, Ent. Zeitg. Stettin, 68, p. 245 (1907).
druryi var. *a.*, — *Apatura d.* var. *a.*, Kirby, Syn. Cat. Diurn. Lep., p. 262 sub n. 262 (1871).
laure — *Chlorippe l.*, Godman & Salvin, Biol. Centr.-Americ., Lep. Rhop., 1, p. 315 n. 5 (1884) (part.). — *Apatura l.*, Ch. Oberthür, Et. Léop. Comp., 9 (II), p. 30 (1914).
 * subsp. *fabricii* Hall — *Doxocopa laure* Jamaica
 ssp. *f.*, Hall, Entomologist, 68, p. 225–226 (♂, ♀) (1935) (Trelawny Town).
laure (Herbst). — *Papilio l.*, Herbst, Natur-syst. Ins. Schmett., 7, p. 93 n. 20, t. 167, f. 1 (♂), 2 (subtus) (1794) (Jamaica). — *Chlorippe l.*, Fruhstorfer, Ent. Zeitg. Stettin, 68, p. 243 (1907) (Jamaica).
laura (Fabr.). — *Papilio l.*, Fabricius, Syst. Ent., p. 510 n. 282 (1787) (Jamaica); id., Spec. Ins., 2, p. 99 n. 436 (1781). — *Pap. (Nymph.) l.*, Gmelin in Linné, Syst. Nat. (ed. XII), 1 (5), p. 2320 (1790). — Fabricius, Ent. Syst., 3 (I), p. 134 n. 415 (1793) (Jamaica); *P. (Nymph. Phalerat.)*, id., Mant. Ins., 2, p. 54 n. 531 (1787). — *Nymphalis l.*, Godart, Enc. Méth. Hist. Nat. Ins., 9, p. 376 (1824) (part.; ad N. B. sec Fabricius). — *Chlorippe l.*, Gosse, Ann. & Mag. Nat. Hist., (2) 2, p. 269 (1848) (Jamaica). — *Apatura l.*, Butler, Cat. Diurn. Lep. Fabricius, p. 57 (♂, ♀) (1869) (Jamaica).
 subsp. *mileta* (Boisd.). — *Chlorippe m.* Brasilien
 Consider. Léop. Guatemala l'Orza, p. 47 (1870) (Brasil.). — *Apatura m.*, Kirby, Syn. Cat. Diurn. Lep., Append., p. 650 n. 24 bis (1871); Cat. Coll. Lep. Hewitson, p. 87 (1879) (Ecuador, Esp. Sto.). — *A. laurentia m.*, Ch. Oberthür, Et. Léop. Comp., 9 (II), p. 26, t. 247, f. 2119 (♀) (1914) (S. Paulo).
laure (Chenu & Lucas). — *Apatura l.*, Chenu & Lucas, Enc. Hist. Nat. Papill., p. 151 (1851) (Brasil.). — Kaye, Trans. Ent. Soc. London, 1913, p. 557 (1914).
laura (Doubl.). — *Apatura l.*, Doubleday (& Hewitson & Westwood), Gen. Diurn. Lep., t. 42, f. 5 (1848); Westwood, ibid., 2, p. 304 (1850) (part.).
laurentia (Hewits.) (nec God.). — *Apatura l.*, Hewitson, Exot. Butt., 3 (4), t. [44] *Apatura* f. 5, 6 (♀) (1869).
druryi (Westw.). — *Apatura d.*, (Doubleday & Hewitson & Westwood), Gen. Diurn. Lep., 2, p. 305 (1850) (Brasil.).
 subsp. *mima* (Fruhst.). — *Catargyria laure* Columbien,
 subsp. *m.*, Fruhstorfer, Ent. Zeitg. Stettin, ? Venezuela

- 68, p. 245 (1907) (Columbien). — **Chlorippe l. m.*, Röber in Seitz, Großschmett. Erde, 5, p. 548 (1916).
- laure* (Godm. & Salv.). — *Chlorippe l.*, Godman & Salvin, Trans. Ent. Soc. London, p. 124 (1880) (Columbien: Sierra Nevada); iid., Biol. Centr.-Americ., Lep. Rhop., 1, p. 315 n. 5 (1884). — Staudinger (& Schatz), Exot. Lep., 1, p. 158 (1886) (Columbien); Venezuela).
- subsp. *lauricola* (Kaye). — *Chlorippi laure* Trinidad
subsp. *l.*, Kaye, Trans. Ent. Soc. London, 1924, p. 414 (1925).
- laure* — *Chlorippe*, Kaye, Trans. Ent. Soc. London, 1913, p. 557 (1914) (part.); id., Mem. Dep. Agr. Trinidad, p. 41 (1921).
- laurona** (Schaus). — *Chlorippe l.*, W. Schaus, Proc. U. S. Mus., 24, p. 397 (1902) (Pedropolis). Brasilien
(„allied to *laure*“). — *Röber in Seitz, Großschmett. Erde, 5, p. 548 (1916) (= an *modica* ?).
- lavinia** [an *seraphina* subsp. H. Stich. ?] (Butler). Peru,
Bolivien
— *Chlorippe l.*, Butler, Proc. Zool. Soc. London, 1866, p. 39, t. 3, f. 1 (♂) (1866) (Amazonas (Nauta)); id., ibid., p. 39 (♀) (1866) (Venezuela). — *Apatura l.*, Kirby, Syn. Cat. Diurn. Lep., p. 262 n. 29 (1871). — Wood, Ins. abroad., p. 613, f. 353 (1874) (Peru). — Druce, Proc. Zool. Soc. London, p. 232 (1876) (Peru, Cosnipata Tal.). — Kirby, Cat. Coll. Lep. Hew., p. 88 (1879) (Nicaragua, Boliv., Pern). — Staudinger (& Schatz), Exot. Schmett., 1, p. 157 (1886) (S. Peru). — *Catargyria l.*, Fruhstorfer, Ent. Zeitg. Stettin, 68, p. 249 (1907) (= ♂ *moritziana* ?). — *Apatura l.*, Oberthür, Et. Lép. Comp., 9 (II), p. 27, t. 248, f. 2122, 2123 (♂, ♀) (Boliv.: Chochabamba). — **Chlorippe l.*, Röber in Seitz, Großschmett. Erde, 5, p. 546 (nec t. 110 B b) (♀, ♂) (1916) (part.). — Prüffer, Disciplinar. Biol. Archiv. Soc. Sci. Varsav., 1 (fasc. 3), p. 14 (1922). — Gabriel, Cat. Type Spec. Brit. Mus., ps. 3, p. 72 (1927).
- cherubina* (Godm. & Salv.). — *Chlorippe ch.*, Godman & Salvin, Biol. Centr.-Americ., Lep. Rhop., 1, p. 318, t. 31, f. 3, 4 (♀) (*Apatura ch.*) (1884) (part.).
- forma *reliqua* (Krüger). — *Chlorippe l. fa. r.*, Krüger, Int. Ent. Zeitschr., 23, p. 58 (1929) [= forma typica]. Columbien
- cherubina* — *Ap. ch.*, Oberthür, Et. Lép. Comp., 9 (II), p. 27, t. 248, f. 2124 (1914) (forma individ. ♂).
- forma *ornata* (Fruhst.) [an subsp. ? Bryk]. Peru
— *Catargyria lav. fa. o.*, Fruhstorfer, Ent. Zeitg. Stettin, 68, p. 249 (♂) (1907) (*lavinia*, „Trockenzeitform“; an *lavinia e.* Peru subsp. bona?) (Chanchamayo). — **Chlorippe l. fa. o.*, Röber in Seitz, Großschmett. Erde, 5,

- p. 546, t. 110 B b. (♂, ♀) (1916) *Ch. l. o.*, Ribeiro, Bol. Nacion. Rio d. Janeiro, 7 (I), p. 50 (1931) (Mato Grosso).
- * forma *chlorotaenia* (Röber). — *Chlorippe lavinia* fa. *ch.*, Röber in Seitz, Großschmett. Erde, 5, p. 546 (1906).
 forma *acharis* Stichel (MS).
 (= *lavinia* (Röber)).
lavinia (Röber). — *Chlorippe l.*, Röber in Seitz, Großschmett. Erde, 5, p. 546, t. 110 B b. (♂, ♀) (1916).
- linda** (Feld.). — *Apatura l.*, C. & R. Felder, Wien. Ent. Monatschr., 6, p. 117 n. 119 (♂) (1862) (Rio Negro sup.). — Kirby, Syn. Cat. Diurn. Lep., p. 261 n. 24 b (1871). — Druce, Proc. Zool. Soc. London, p. 232 (1876). — Kirby, Cat. Coll. Lep. Hewitson, p. 87 (1879) (Amazonas, Ecuador). — *Chlorippe l.*, Godman & Salvin, Biol. Centr.-Americ., Lep. Rhop., 1, p. 316 (1884) (part.; Costa Rica, Panama, Ecuador, Peru, Amazonas, Brasil, Paraguay, Argent.) (= *laura* Burmeist.; *Apat. plesaurina* Bflr.). — *Apatura l.*, Staudinger (& Schatz), Exot. Schmett., 1, p. 158 (1886) (Rio Negro, Amaz.—S.-Peru). — *Catargyria l.*, Fruhstorfer, Ent. Zeitg. Stettin, 68, p. 247 (1907) (Rio Negro, Alto Amaz., Peru). — Moulton, Ann. & Mag. Nat. Hist., (s. 8), 2, p. 174 (part.) (1908). — * *Ch. griseldis l.*, Röber in Seitz, Großschmett. Erde, 5, p. 549 (1916).
- forma *griseldis* (Feld.). — *Apatura g.*, L. & R. Felder, Wien. Ent. Monatschr., p. 117 n. 120 (♂) (1862) (N. Bras.: Rio Negro sup.); iid., Reise Novara, 2 (II), p. 435, t. 57, f. 1 (♂) (1866). — Kirby, Syn. Cat. Diurn. Lep., p. 261 n. 24 c. (1871). — Prittwitz, Ent. Zeitg. Stettin, 32, p. 244 (1871) (Peru). — Druce, Proc. Zool. Soc. London, p. 232 (1876) (Peru (Nauta Saracayu)). — Butler, Ann. & Mag. Nat. Hist., (s. 4) 20, p. 124 (1877) (Peru). — Staudinger (& Schatz), 1, t. 55 (♂); p. 158 (1885 & 1886) (Ob. Amaz., S. Peru). — *Catargyria g.*, Fruhstorfer, Ent. Zeitg. Stettin, 68, p. 247 (1907) (Rio Negro, Alto Amaz., Peru). — *Apatura g.*, Ch. Oberthür, Et. Léop. Comp., 9 (II), p. 30 (1914) (Peru, Yurimaguas). — *Chlorippe g.*, * Röber in Seitz, Großschmett. Erde, 5, p. 549, t. 110 A. b (♀) (1916). — O. Michael, Erinn. S.-Amerika, (Beit. Ent. Zeitschr., 1926—1928), p. 51 (1928). — Hayward, Rev. Soc. Ent. Argent., 4, p. 150, 151 (1931).
- subsp. *geyeri* (Fruhst.). — *Catargyria l. g.* (nom. nov.), Fruhstorfer, Ent. Zeitg. Stettin, 68, p. 248 (1907) (= *laura* Hübn. nec Fabricius). — * *Chlorippe griseldis geyeri*, Röber in Seitz, Großschmett. Erde, 5, p. 549 (1916).
- laura* (Hübn.). — *Catargyria l.*, Hübner (nec Fabricius), Sammlg. Exot. Schmett., 2, t.
- O. Columbien
 Ost-Columbten
 N.-Brasilien:
 Rio Negro,
 Alto
 Amazonas,
 Peru
 N. Brasilien,
 Peru
 Surinam?,
 Brasilien?

- [64] f. 1, 2 (♂) (non 3, 4 (♀) = *druryi*) [1925]. — Kirby in Hübner & Geyer, Sammlg. Exot. Schmett., (N. Ausgabe), 2, t. 277 (64), f. 1, 2 (1898). — *Apatura l.* (part.), Cb. Oberthür, Et. Lép. Comp., 9 (II), p. 30 (1914).
- linda* (Kirby). — *Catargyria l.*, Kirby in Hübner & Geyer, Sammlg. Exot. Schmett., (N. Ausg.), Ann., p. 40 (1901).
- subsp. *laurina* Bryk (nom. nov.). Guatemala, Nicaragua
- laura* (Boisd.) nec (Fabricius). — *Chlorippe l.*, Boisduval, Lép. Guatemala l'Orza, p. 47 (1870). — *Apatura l.*, Wood; Ins. Abroad., p. 614, f. 354 (1874) (Nicaragua). — *Apatura (Catargyria) l.*, C. Felder, N. Lep. in Nova Acta Acad. Leop., 28 (III), p. 37 (1861). — *A. l.*, C. & R. Felder, Wien. Ent. Monatschr., 6, p. 117 (1862) (Rio Negro sup.). — Kirby, Syn. Cat. Diurn. Lep., Append., p. 650 (1871). — Ch. Oberthür, Et. Lép. Compar., 9 (II), p. 30 (1914). — **Chlorippe griseldis l.*, Röber in Seitz, Großschmett. Erde, 5, p. 549 (1916) (Ob. Amazonas, Goyaz, Chanchamayo).
- ? *druryi* — *Apatura d.*, Prittwitz, Ent. Zeitg. Stettin, 28, p. 270 (1867) (Chanchamayo).
- subsp. *nitoris* (Fruhst.). — *Catargyria liada* subsp. n., Fruhstorfer, Ent. Zeitg. Stettin, 68, p. 248 (♂) (1907) (part.) Paraguay; [Sao Paulo, Cosa Branca]. — **Chlorippe griseldis n.*, Röber in Seitz, Großschmett. Erde, 5, p. 549 (1916). — Hayward, Rev. Soc. Ent. Argent., 4, p. 151 (1931) (Paraguay, Argent.). Paraguay, Argentinien
- ? *laura* (Burmeister) (nec Fabricius) — *Apatura laura*, Burmeister, Descr. Phys. Argent., 5 (I), p. 181 (sine cit.) (1878) (Misiones, Corrientes).
- linda* (part.). — *Chlorippe l.*, Godman & Salvin, Biol. Centr.-Americ., Lep. Rbop., p. 316 (1884). — *Apatura l.*, Cb. Oberthür, Et. Lép. Comp., 9 (II), p. 30, 32, t. 249, f. 2126 (♂) (1914) (Paraguay).
- ssp. *paulana* (Fruhst.). — *Catargyria linda* subsp. p., Fruhstorfer, Ent. Rundschau, 29, p. 14 (♂, ♀) (1912) (Sao Paulo, Casa Branca). — **Chlorippe griseldis p.*, Röber in Seitz, Großschmett. Erde, 5, p. 549 (1916). Sao Paulo, Casa Branca
- * *nitoris* (part.). — *Catargyria l. n.*, Fruhstorfer, Ent. Zeitg. Stettin, 68, p. 248 (1907).
- subsp. *myia* (Fruhst.). — *Catargyria l. m* (subsp.), Fruhstorfer, Ent. Zeitg. Stettin, 68, p. 247 (1907) (? Brasilien; ? Unt. Amazonas). — *Chlorippe griseldis m.*, Röber in Seitz, Großschmett. Erde, 5, p. 549 (1916). Patria ignota
- lauretta* var. — [*Catargyria l.* var., A. Bang-Haas (teste Fruhstorfer, Ent. Zeitg. Stettin, 68, p. 247 (1907)).

- 4-0 — **mentas** (Boisd.). — *Chlorippe m.*, Boisduval, Lép. Honduras
Guatemala l'Orza, p. 48 (1870) (♂, ♀)
(Honduras, Mexico). — *Catargyria pavon*
„Lokalrasse“ *m.*, Godman & Salvin, Biol.
Centr.-Americ., Lep. Rhop., 1, p. 315 sub
n. 4 (1884) (♀). — Fruhstorfer, Ent. Zeitg.
Stettin, 68, p. 245, 248 (1907). — *Apatura*
m., Ch. Oberthür, Ét. Lép. Comp., 9 (II), p.
19, t. 244, f. 2106, 2107 (1914) (Mexico, Hon-
duras). — **Chlorippe m.*, Röber in Seitz,
Großschmett. Erde, 5, p. 546, t. 116 B. c.
(♂, ♀) (1916).
- pavoni* — *Apatura p.*, Butler & Druce, Proc.
Zool. Soc. London, p. 342 (1874) (Costa Rica).
— *Chlorippe p.* (part.), Godman & Salvin,
Biol. Centr.-Americ., Lep. Rhop., 1, p. 315
sub n. 4 (1884) (= *Chlorippe mentas* ♂).
angelina var. (Kirby). — *Apatura a.* var. *a.*,
Kirby, Syn. Cat. Diurn. Lep., Append., p.
650 (1871).
- moritziana** (Feld.). — *Apatura m.*, C. & R. Felder, Venezuela
Reise Novara, Lep., 2 (II), p. 436 n. 706
(1866). — Kirby, Syn. Cat. Diurn. Lep., p.
262 n. 28 (1871); id., Cat. Coll. Lep. Hewit-
son, p. 88 (1899). — *Catargyria m.*, Fruh-
storfer, Ent. Zeitg. Stettin, 68, p. 249 (1907)
(inter *laure* & *cherub.*). — **Chlorippe m.*,
Röber in Seitz, Großschmett. Erde, 5, p. 549
(1916).
- 8 — **pavon** (Latr.). — *Nymphalis p.*, Latreille in Hum- Peru
boldt & Bonpland, Observ. Zool., p. 279,
t. 18, f. 3, 4 (1805) (Cuenca, Peru). —
Godart, Enc. Méth. Hist. Nat. Ins., 9, p. 376
(1824). — *Chlorippe p.*, Fruhstorfer, Ent.
Zeitg. Stettin, 68, p. 249 (Mexico—Bolivien,
Venezuela, Alto Amaz.) (1907). — *Apa-*
tura p., Oberthür, Ét. Lép. Compar., 9 (II),
p. 18 (1914) (Columb., Ecuador, Peru). —
— **Chlorippe p.*, Röber in Seitz, Groß-
schmett. Erde, 5, p. 546, t. 110 B c (♂)
(1916).
- pavoni* (Westw.). — *Apatura p.*, (Doubleday
& Hewitson &) Westwood, Gen. Diurn. Lep.,
2, p. 304 (1850) (Peru, Columb.). — Her-
rich-Schäffer, Exot. Schmett., t. [24], f.
101, 102 (♀), p. 54, 77 (1853 & 1858). —
(cfr. Dalla-Torre, Ent. Nachrbl., 1, p. 73
(1927). — Weidemeyer, Proc. Ent. Soc. Phi-
lad., 2, sep. p. 23 (1864) (West-Ind.!). —
Hewitson, Exot. Butt., 4 (3), t. Apatura [33],
f. 3 (♀) 4 (subtus) (1869). — C. & R. Fel-
der, Wien. Ent. Monatschr., 6, p. 117 (1862).
— *Chlorippe p.*, Boisduval, Consider. Lép.
Guatemala l'Orza, p. 48 (1870) (Honduras,
Columb.). — *Apatura p.*, Kirby, Syn. Cat.
Diurn. Lep., p. 261 n. 19 (1871) (Peru,
Columb., Cuba). — Druce, Proc. Zool. Soc.
London, p. 231 (1876) (Peru). — Kirby,
Cat. Coll. Lep. Hewitson, p. 88 (1879)
(Ecuad., N. Granad., Hondur.). — Godman

- & Salvin Trans. Ent. Soc. London, p. 124 (1880) (Columb.: Sierra Nevada); *Chlorippe p.*, iid., Biol. Centr.-Americ., Lep. Rhop., 1, p. 315 n. 4 (1884) (♂ *mentas*); iid., ibid., 2, p. 693 (1901) (Mexico—Panama, Col., Venez., Peru). — *Apatura p.*, Staudinger (& Schatz), Exot. Schmett., 1, f. 55; p. 158 (1885 & 1886) (Ob. Amaz.). — Weymor & Maassen, Lep. Reise Stübel, p. 75 (1890) (Peru).
- pavonius* (Hoffm.). — *Apatura p.*, Hoffmannsegg (Illiger MS.), Zool. Mag. Wiedemann, 1 (I), p. 56; 1 (II), p. 109 (1817 & 1818).
- * fa. *subtuniformis* (Staudinger & Röber). — *Chlorippe pavon* fa. s., Röber (Staudinger i. l.) in Seitz, Großschmett. Erde, 5, p. 546 (1916). (Peru?)
- ? subsp. *theodora* (Lucas). — *Apatura th.*, Cuba
H. Lucas in Sagra, Hist. Cuba, (ps. 2) 7, p. 247, p. 575 (sec. Kirby), t. 16, f. 4, 4 a (♀) [1857] (Cuba). — Herrich-Schäffer (sec. H. Lucas), Corr.-Bl. zool.-mineral. Ver. Regensburg, 16, p. 178 (1862). — *Chlorippe pavon* ssp. *th.*, Fruhstorfer, Ent. Zeitg. Stettin, 68, p. 250 (1907) (Cuba).
- subsp. *cuellinia* (Fruhst.). — *Chlorippe pavon* subsp. *c.*, Fruhstorfer, Ent. Zeitg. Stettin, 68, p. 250 (1907) (Mexiko). — * *Ch. p. c.*, Röber in Seitz, Großschmett. Erde, 5, p. 250 (1907). Mexiko
- pavonii* (part.). — *Chlorippe p.*, Godman & Salvin, Biol. Centr.-Americ., Lep. Rhop., 1, p. 315 n. 4 (1884).
- subsp. *inumbriatus* (Fruhst.). — *Chlorippe pavon* subsp. *c.*, Fruhstorfer, Ent. Zeitschr. Stettin, 68, p. 250 (1907). — * Röber in Seitz, Großschmett. Erde, 5, p. 546 (1916). Paraguay
- plesaurina** (Butl. & Druce) (an *linda* subsp. ? Stich.). Costa Rica
— *Apatura p.*, Butler & Druce, Cistula Ent., 1, p. 102 (♂) (1872) (Costa Rica); iid., Proc. Zool. Soc. London, p. 342 (1874). — Butler, Lep. Exot., t. 60, f. 4; p. 173 (1873 & 1874). — Kirby, Syn. Cat. Diurn. Lep., Supplem., p. 747 (1877). — Staudinger (& Schatz), Exot. Schmett., 1, p. 158 (1886) (= *laure* ♀ forma). — * *Chlorippe p.*, Röber in Seitz, Großschmett. Erde, 5, p. 548 (1916) (Carthago, Costa Rica). — Gabriel, Cat. Type Spec. Lep. Brit. Mus., ps. 3, p. 98 (1927).
- linda* (part.). — *Chlorippe l.*, Godman & Salvin, Biol. Centr.-Americ., Lep. Rhop., 1, p. 316 n. 6 (1884). — Moulton, Ann. & Mag. Nat. Hist., (S. 8) 2, p. 174 (1908) (in synonym.). — ? *Apatura l.*, Ch. Oberthür, Et. Léop. Comp., 9 (II), p. 31 (1914) (? = *plesaurina*).
- ? *angelica* — *Catargyria a.*, Fruhstorfer, Ent. Zeitg. Stettin, 68, p. 248 (♀) (1907) (Costa Rica).

* *?griseldis* — *Chlorippe g.*, Röber in Seitz, Großschmett. Erde, 5, p. 549 (1916) (an ad spec. 'griseld. ?).

♂

— **selina** (Bates). — *Apatura s.*, Bates Entomologist, 2, p. 334 (1865) (Ega (Amaz.)). — Kirby, Syn. Cat. Diurn. Lep., p. 261 (1871). — Druce, Proc. Zool. Soc. London, p. 232 (1876) (Peru (Sarayacu)). — Butler, Ann. & Mag., Nat. Hist., (s. 4), 20, p. 124 (1877). — Staudinger (& Schatz), Exot. Schmett., 1, p. 158 (1886) (Ob. Amaz., S.-Peru). — *Chlorippe s.*, E. M. Sharpe, Proc. Zool. Soc. London, 565 (1890) (Araguaya River). — *Catargyria s.*, Fruhstorfer, Ent. Zeitg. Stettin, 68, p. 245 (♂) (spec. dist.) (1907) (Alto Amaz., Peru (Chanchamayo)). — *Apatura s.*, Ch. Oberthür, Et. Lép. Comp., 9 (II), p. 33, t. 250, f. 2129 (♂), f. 2130 (♀) (1914) (Chanchamayo, Teffé). — * *Chlorippe s.*, Röber in Seitz, Großschmett. Erde, 5, p. 548, t. 110 B e (♂) (1916). — Gabriel, Cat. Type Spec. Lep. Brit. Mus., pt. 3, p. 109 (1927). — de Ribeiro, Bol. Mus. Nacion. Rio de Janeiro, 7 (I), p. 50 (1931).

Amazonas,
Peru

subsp. *lauretta* (Stgr.). — *Apatura l.*, Staudinger (& Schatz), Exot. Schmett., 1, p. 158 (part.) (1886) (Rio, Sta. Catharina). — W. Müller, Zool. Jahrb., 1, p. 508 (1886) (metam.). — *Catargyria selina l.*, Fruhstorfer, Ent. Zeitg. Stettin, 68, p. 246 (1907); id., Ent. Rundsch., 29, p. 14 (1912). — *Apatura l.*, Ch. Oberthür, Et. Lép. Comp., 9 (II), p. 32, t. 249, f. 2127 (♂) (1914) (Rio Janeiro), t. 250, f. 2128 (♀) (1914). — * *Chlorippe laure lauretta*, Röber in Seitz, Großschmett. Erde, 5, p. 547, t. 110 A d (♂, ♀) (1916) (S. Brasilien, Paraguay). — Talbot, Bull. Hill. Mus., 2, p. 209 (1928) (Matto Grosso). — *Ch. lauretta*, Fr. Hoffmann, Zeitschr. wiss. Ins. Biol., 27, p. 27 (1932) (ovum). — *Ch. laure lauretta*, Hayward, Rev. Soc. Ent. Argent., 4, p. 150, 151, 188, t. 19, f. 10 (♂) (1931) (Argentinien).

Brasilien,
Sta.
Catharina,
Argentinien

* *druryi* Bönning. (nec Hübn.). — *Chlorippe d.*, Bönninghausen, Verh. Ver. natw. Unt. Hamburg, 9, p. 36 (1896) (Rio).

* *laure* W. Müller, Zool. Jahrb., 1, p. 506 (metam.), t. 2, f. 27, t. 3, f. 9, t. 4, f. 21 (1886) (Sta. Catharina).

* *seraphina* (Köhler). — *Chlorippe s.*, Köhler, Fauna Argentina, 1 (Zeitschr. Wiss. Ins. Biol., 18, Beiheft), p. 26, t. 1, f. 13, 13 a (♂, non ♀; al. dextr. aberr.); p. 3, 4, Taf., Erkl. 2 (*Chlorippe ! s.*) (1923).

* forma *hübneri* (Röber). — *Chlorippe laure lauretta* fa. *h.*, Röber (Staudinger MS.) in Seitz, Großschmett. Erde, 5, p. 547 (1916).

Corcovado

subsp. *modica* (Fruhst.). — *Catargyria selina* subsp. *m.*, Fruhstorfer, Ent. Zeitg. Stettin, 68, p. 246 (1907) („Verbindungsglied zwischen *selina* u. *lauretta*“). — **Chlorippe s. m.*, Röber in Seitz, Großschmett. Erde, 5, p. 548 (1916).

Espiritu Santo, Minas Geraes, Rio de Janeiro

lauretta (Staud.). — *Apatura l.*, Staudinger (& Schatz), Exot. Schmett., 1, p. 158 (part.) (1886).

subsp. *murrina* (Fruhst.). — *Catargyria selina* subsp. *m.*, Fruhstorfer, Ent. Zeitg. Stettin, 68, p. 246 (♂, ♀) (1907) (R. Gr. do Sul). — **Chlorippe s. m.*, Röber in Seitz, Großschmett. Erde, 5, p. 548 (1916).

Rio Grande do Sul

laura (Weym.). — *Chlorippe l.*, Weymer, Ent. Zeitg. Stettin, 55, p. 322 (1894).

lauretta (Mab.). — *Chlorippe l.*, Mabile (sec Fruhst.), Guia Practica, p. (?) (1896).

— **laurentia** (God.). — *Nymphalis l.* („laurence“), Godart, Enc. Méth. Nat. Hist. Ins., 9, p. 376 n. 86 (♂) (1823) (Brasil.). — H. Lucas, Hist. Nat. Léop. Exot., p. 127, t. 68, f. 2 (1835) (Bras.). — *Chlorippe l.*, Doubleday, List. Lep. Brit. Mus., 1, p. 108 (1844) (Bras.). — *Apatura l.*, (Doubleday & Hewitson & Westwood, Gen. Diurn. Lep., 2, p. 304 (1850). — *A. (Catargyria) l.*, C. Felder, N. Lep. (Nova Acta Acad. Leop., 28 (III), p. 37 (1861). — *Chlorippe l.*, C. & R. Felder, Wien. Ent. Monatschr., 6, p. 116 (1862) (Rio Negro sup.). — *Apatura l.*, Butler, Cist. Entom., 1, p. 8 (1869). — Kirby, Syn. Cat. Diurn. Lep., p. 261 (1871). — *Chlorippe l.*, Boisduval, Consid. Léop. Guatemala, p. 49 (1870) (= *seraphina* Hbn.). — *Apatura l.*, Kirby, Cat. Coll. Diurn. Lep. Hewitson, p. 88 (1879) (Mines Geraes, N. Granada, Boliv.). — Glaser, Ent. Nachr., 16, p. 214 (1890) (dimorph.). — Dognin, Léop. Loja, livr. 2, p. 35 (1891). — *Chlorippe l.*, Bönninghausen, Verh. Ver. natw. Unt. Hamburg, 9, p. 36 (1896) (Rio). — Moulton, Ann. & Mag. Nat. Hist., (s. 8), 2, p. 174 (1908) (Cervo, Rio Pardo (Bras.)). — *Apatura l.*, Et. Léop. Comp., 9 (II), p. 26 (1914) (part.). — Mathew, Entomologist, 55, p. 113 (1922) (Paraguay). — Campos, Rev. Coleg. Nacion. Vic. Rocafuerte, n. 4, p. 28 (1921) (Bucay, Ecuador). — *Chlorippe l.*, Baylis, Entomologist, 57, p. 30, 53, 56, 80 (1924) (color.). — *Apatura l.*, Gabriel, Cat. Type Spec. Lep. Rhop. Brit. Mus. 3, p. 71 (1927).

S. Brasilien, W. Kolumbie

seraphina (Hübner). — *Catargyria s.*, Hübner, Sammlg. exot. Schmett., t. [62], f. 1, 2 [1825] * (cf. Hemming, Hübner, 1, p. 407, 437 (1937)). — *Potamis s.*, Hübner, Cat. Léop. Coll. Franck., p. 79 [1826]. — *Chlorippe s.*, Godman & Salvin, Biol. Centr.-Americ., Lep. Rhop., 1, p. 318 (1884). —

- *Apatura s.*, Staudinger (& Schatz), Exot. Schmett., 1, p. 156, t. 55 (*laurentia* ♀); (part.) (1885 & 1886). — Weymer & Maassen, Lep. Reise Stübel, p. 29 (Col.); p. 55 (Ecuad.); p. 74 (1890) (Peru). (= *chlorotaenia* ? [H. Stich.]). — *Chlorippe s.*, Weymer, Ent. Zeitg., 55, 1894, p. 322 (1895) (Rio Grande do Sul). — *Catargyria s.*, Kirby in Hübner (& Geyer), Sammlg. Exot. Schmett. (N. Ausg.), 2, t. 275 (62), f. 1, 2; Anmerk., p. 40 (1898 & 1901). — Fruhstorfer, Ent. Zeitg. Stettin, 68, p. 241 (♂, ♀) (1907); (Honduras, Waupes, Bahia etc.) (?), id. in Koch-Grünberg, Zwei Jahre unt. Indian., 2, p. 356 (1908). — * *Chlorippe s.*, Röber in Seitz, Großschmett. Erde, 5, p. 546, t. 110 B a (♂, ♀) (1916) (= *laurentia* God.; S. Bras. & W.-Columb.). — *Apatura s.*, Ch. Oberthür, Et. Léop. Comp., 9 (II), p. 26, t. 247, f. 2120, 2121 (♂, ♀) (1914) (S.-Pedrotula & Paraguay). — ? *Chlorippe s.*, Köhler, Fauna Argent., 1 (Beiheft z. Zeitschr. wiss. Ins. Biol., 18), p. 26 (1923) (part.). *Ch. s.*, Suffert, Zeitschr. Morphol. Oekol. Tiere, 1, p. 274 (1924) (Color squam.). ? *Ch. s.*, Prüffer, Disc. Biol. Arch. Soc. Sci. Varsav., 1, fasc. 3, p. 14 (1921) (Peru). — *Ch. s.*, Campos, Rev. Coleg. Nacion. Vic. Rocafuerte, n. 4, p. 28 (1921) (Ecuador). — F. Schade, Ent. Rundschau, 42, p. 7 (1925) (Z. Paraguay); Zikán, ibid., 45, p. 13 (1928) (Itatiaya). — Hayward, Rev. Soc. Ent. Argent., 4, p. 146, 151, t. 19, f. 6, 11 (♂, ♀) (1931) (Colombia (!), S. Brasil, Argent.).
- serafina* — *Apatura s.*, Ch. Oberthür, Et. Léop. Comp., 9 (II), p. 27 (1914).
- cherubina* (Kaye). — *Chlorippe ch.*, Kaye, Proc. S. London Ent. Soc., 1910—1911, p. 7 (1911) (S.-Brasil).
- sultana** (Foett.). — *Chlorippe s.*, Foetterle, Revista Mus. Paulista, 5, p. 627, t. 16, f. 4 (♂), 2 (♀) (1902) (S. Paulo). — * Cockerell, Canad. Entom., 39, p. 361, 362, 363 (1907). — * Röber in Seitz, Großschmett. Erde, 5, p. 549, t. 110 B f. (♂, ♀ subtus).
- forma *anaemica* (Foett.). — *Chlorippe sultana* ♀ var. *a.*, Foetterle, Revista Mus. Paulista, 5, p. 631 (1902). S. Paulo
- forma *favorita* (Foett.). — *Chlorippe s.* var. *f.*, Foetterle, Revista Mus. Paulista, 5, p. 631, t. 16, f. 1 (♀) (1902). — * Cockerell, Canad. Ent., 39, p. 363 (1907). S. Paulo
- thoe** (God.). — *Nymphalis th.*, Godart, Enc. Méth. Hist. Nat. Ins., 9, p. 376 n. 88 (♂) (1824) („Amérique“). — *Apatura th.*, (Doubleday & Hewitson &) Westwood, Gen. Diurn. Lep., 2, p. 304 (1850). — Kirby, Syn. Cat. Diurn. Lep., p. 261 (1871). — E. M. Sharpe, Proc. Zool. Soc. London, p. 364 (1898) (S. Domin-

- go). — Oberthür, Et. Léop. Compar., 9 (II), p. 18, t. 245, f. 2110 (♂ typus) (1914). —
- * *Chlorippe th.*, Röber in Seitz, Großschmett. Erde, 5, p. 548 (1916). — Hall, Entomologist, 58, p. 188 (1925).
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- speciosissima* (Kaye). — *Chlorippe s.*, Haiti
Kaye, Ann. Mag. Nat. Hist. (S. 9), 2, p. 231 (1918). — Gabriel, Cat. Type Spec. Rhop. Hill. Mus., p. 27 (1932) (= *Chl. thoe* Godart).
- *vacuna* (Godart). — *Nymphalis v.*, Godart, Enc. Brasilien
Méth. Hist. Nat. Ins., 9, p. 377 n. 90 (♂, ♀) (1923). — *Apatura v.*, Doubleday (Hewitson & Westwood), Gen. Diurn. Lep., t. 45, f. 3 (1848); Westwood, *ibid.*, 2, p. 304 (1850). — *Chlorippe v.*, Boisdual, Consid. Léop. Guatem., p. 49 (1870) (♀ = *marse*). — *Apatura v.*, Kirby, Syn. Cat. Diurn. Lep., p. 201 (1871). — Burmeister, Descr. Phys. Argent., 5 (I), p. 184 (1878) (S.-Bras.; ? Misiones). — Kirby, Cat. Coll. Lep. Hewitson, p. 88 (part.) (1879). — *Chlorippe v.*, Godman & Salvin, Biol. Centr. Americ., Lep. Rhop., 1, p. 314 (1884). — *Apatura v.*, Staudinger (& Schatz), Exot. Schmett., 1, p. 158 (♂, ♀) (1886) (S.-Bras.). — (?) Dognin, Léop. Loja, livr. 2, p. 35 (1891). — *Chlorippe v.*, Weymer, Ent. Zeitg. Stettin, 55, 1894, p. 322 (1895) (Rio Grande do Sul). — Bönninghausen, Verb. Ver. natw. Unt. Hamburg, 9, p. 36 (1896) (Rio). — Lathy, Trans. Ent. Soc. London, p. 68 (aberr.) (1904) (Esp. Sto.). — Moulton, Ann. & Mag. Nat. Hist., (S. 8), 2, p. 173 (1908) (Rio). — Fruhstorfer, Ent. Zeitg. Stettin, 68, p. 251 (1907) (Babia, Minas Geraes, Sta. Catharina, Rio Grande). — Dixey, Proc. Ent. Soc. London, 1913, p. LXV (1914) (mimicry). — *Apatura v.*, Ch. Oberthür, Et. Léop. Comp., 9 (II), p. 19 (part.) (1914). — W. Rothschild, Proc. Ent. Soc. London, 1921, p. XI (1922) (gynandry). — * *Chlorippe v.*, Röber in Seitz, Großschmett. Erde, 5, p. 546, t. 110 B c (♂, subtus). — Ribeiro de Miranda, Bol. Mus. Nacion. Rio de Janeiro, 7 (I), p. 50 (1931) (Mato Grosso). — Hayward, Rev. Soc. Ent. Argent., 4, p. 145, 151, 152, 188, t. 19, f. 1, 7 (♂, ♀) (Brasil, Argent., Paraguay); * *id.*, *ibid.*, 7, p. 189 (1935).
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(Hübner) & Geyer, Zuträge Exot. Schmett., Janeiro
4 Hund., p. 10, t. [4], f. 617, 618 (♀) (1832).

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- forma *cretaceata* (Stich.). — *Chlorippe* Paraguay
v. ab. c., H. Stichel, Berlin. Ent. Zeitschr.,
45 (S.B.) p. (41) (♂); p. 147 (1900).
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(Rio.). — * *Chlorippe z.*, Röber in Seitz,
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(1927).
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— *b.*, Ch. Oberthür, Et. Lép. Compar., 4,
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- zunilda* subsp. (Fruhst.). — *Chlorippe* z., Fruhstorfer, Ent. Zeitg. Stettin, 68, p. 251 (♂, ♀) (1907).
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Hewitson (Boisduval MS.), Exot. Butt., 2 (1), t. [53] (*Catagramma*) 3, f. 18, 19 (1854) (Brasil). — *Perisama* b., Kirby, Syn. Cat. Diurn. Lep., p. 209 n. 18 (1871); *Catagramma* b., Kirby, Cat. Coll. Lep. Hewitson, p. 78 (1879). — *Apatura* b., Oberthür, Et. Lép., Compar., 9 (II), p. 13—16 (part.), t. 242, f. 2098 (♀) (1914). — * *Chlorippe zunilda* ♀ fa. b., Röber, in Seitz, Großschmett. Erde, 5, p. 547 (1916).
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Nomen nudum.

andicola (H.-S.). — *Apatura a.*, Herrich-Schäffer, Corr.Bl. zool. mineral. Ver. Regensburg, 19, p. 106 (1865) (patria?).

Species fossilis.

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Guatemala,
Honduras

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- forma *ocellata* (Edw.). — *Apatura clyton* var. *o.*, W. H. Edwards, *Butt. N. America*, 2, t. 39, *Apat.* 2, f. 1, 2 (♂), 3, 4 (♀) (1876); *A. c.* dim. var. *o.*, id., *Trans. Amer. Ent. Soc.*, (Cat. Lep. Am. N. Mexico), 6, p. 32 (1877); *A. c.* „dimorph. form“ *o.*, id., *ibid.*, 11, p. 286 (1884). — *A. c.* var. *o.*, Aaron, *Papilio*, N. York, 4, p. 179 (1885) (S. Texas). — *A. c.* „season form“ *o.*, Osburn, *Ent. News*, 6, p. 247 (1895) (Tennessee). — *A. p. o.*, W. G. Wright, *Butt. West Coast U. S. A.*, p. 58 (1905) (East of Mississippi Valley). — **Asterocampa lycaon* „Aberrativform“ *o.*, Röber in Seitz, *Großschmett. Erde*, 5, p. 549 (1916).
- clyton* (part.) (Strecker). — *Apatura c.*, Strecker, *Butt. Moths N. America*, p. 146 n. 294 (1878) (in cit.). — *Chlorippe c. clyton*, S. H. Scudder, *Butt. Ea. U. S. Canada*, 1, p. 241 (1889) (in cit.). — *Ch. c.*, H. G. Dyar, *Bull. U. St. Nat. Mus.*, n. 52, p. 26 (1902) (in syn.). — *Celtiphaga c. Asterocampa c.*, Barnes & Benjamin, *Bull. S. Calif. Ac. Sci.*, 25, p. 16 (in synonym.); p. 94 (1926).
- clyton* var. (Kirby). — *Apatura c.* var. *a.*, Kirby, *Syn. Cat. Diurn. Lep.*, *Supplem.*, *Append.*, p. 851 (1877).
- forma *nigra* (Strecker). — *Apatura clyton* ab. b. ♂ *nig.*, Strecker, *Butt. Moths N. America*, p. 148 sub n. 294 (1878) (p. 41 nomen abbrev.). — *A. c.* ab. *n.*, J. B. Smith, *Bull. Brookl. Ent. Soc.*, 6, 1883—1884, p. 115 (1884). — *Chlorippe celtis* var. *n.*, Skinner, *Proc. Amer. Ent. Soc.*, 37, p. 211, 215 (1911). — *Celtiphaga c.* ab. *n.*; *Asterocampa c.* ab. *n.*, Barnes & Benjamin, *Bull. S. Calif. Acad. Sc.*, 25, p. 16; 94 (1926).
- subsp. *flora* (W. H. Edwards). — *Apatura clyton* var. *f.*, W. H. Edwards, *Butt. N. America*, text ad t. *Apatura* 2 (1876). — *A. c.* var. *c.*, Kirby, *Syn. Cat. Diurn. Lep.*, *Supplem.*, *Append.*, p. 851 (1877) (Florida). — *Strecker, *Butt. Moths N. America*, p. 146 sub n. 294 (1878) (Florida). — *A. f.*, W. H. Edwards, *Psyche*, *Cambr.*, 3, 1880—1882, p. 114 (1880) (*educatio*) (Florida); *id.*, *Canad. Ent.*, 13, p. 81 (1881) (*Biol.*); *id.*, *ibid.*, 14, p. 25; 111 (not. *biol.*) (1882); *id.*, *Butt. Amer.*, 2, *Supplem.*, p. [2] (1884) (*clyton* distinct!); *id.*, *Trans. Americ. Ent. Soc.*, 11, p. 286 (1884). — *A. clyton* var. *f.*, I. B. Smith, *Bull. Brookl. Ent. Soc.*, 6, 1883—1884, p. 115 (1884) (*Flor.*). — *A. f.*, Aaron, *Papilio*, N. York, 4, p. 179 (1885) (S. Texas). — H. Edwards, *Bull. Un. St. Nat. Mus.*, n. 35, p. 28 (1889) (*consp. biol.*). — W. H. Edwards, *Butt. N. Amer.*, 3, t.

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Florida

- Apatura* 1, f. 1, 2 (♂), 3, 4 (♀), a—h (1891) (metam.) (Florida, Texas). — *Chlorippe* f., W. J. Holland, Butt. Book, p. 191, t. 23, f. 1, 2 (♂, ♀) (1899) (Flor., Texas). — *Chlorippe* f., J. & H. Comstock, Ent. News, 13, p. 77 (1902). — Dyar, Bull. U. St. Nat. Mus., n. 52, p. 27 (1902). — *Apatura* f., W. G. Wright, Butt. West Coast U. S. A., p. 58 (1905) (Flor. & Texas). — Snow, Trans. Kansas Ac. Sci., 20, 1905, (1), p. 137 (1906) (Texas). — McElhose & H. Schwarz, Ent. News, 18, p. 313 (1907) (Missouri). — *Chlorippe clyton* var. f., Skinner, Trans. Amer. Ent. Soc., 37, p. 211, 215 (1911). — *Ch. f.*, Leussler, Ent. News, 24, p. 349 (1913). (Nebraska). — **Asterocampa lycaon* f., Röber in Seitz, Großschmett. Erde, 5, p. 549, t. 110 A. c. (♂, ♀) (1916). — Grossbeck, Bull. Amer. Mus. Nat. Hist., 37, p. 18 (1917) (Florida). — *Celtiphaga (clyton) f.*, *Asterocampa (c) f.*, Barnes & Benjamin, Bull. Soc. Calif. Ac. Sci., 25, p. 16; p. 94 (1926). — *Ast. f.*, W. J. Holland, Butt. Book, (n. ed.), p. 169, t. 23, f. 1, 2 (♂, ♀) (Florida bord of Gulf of Texas). — ?*Celtiphaga clyton* f., Richards jr., Bull. Brookl. Ent. Soc., 1931 (n. ser.), 26, p. 248 (1932) (err. determ.).
- subsp. *texana* (Skinn.). — *Chlorippe clyton* var. *t.*, Skinner, Trans. Americ. Ent. Soc., 37, p. 211, 215 (1911). — *Ch. c. t.*, Barnes & McDunnough, Contrib. Lep. N. Amer., 2 (n. 3), p. 99, t. 2, f. 10 (1913). — *Celtiphaga (clyton) t.*, *Asterocampa (c.) t.*, Barnes & Benjamin, Bull. S. Calif. Ac. Sci., 25, p. 16; p. 94 (1926). — *Asterocampa t.*, W. J. Holland, Butt. Book, (n. edit.), p. 170, t. 60, f. 6 (♂, paratypus) (1931) (= ? flora var.).
- **lycaon* (part.). — *Asterocampa l.*, Röber in Seitz, Großschmett. Erde, 5, p. 549 (1916) (ex citat.).
- subsp. *subpallida* (Barn. & Mc. Dunng.). — *Chlorippe clyton* subsp. *s.*, Barnes & Mc. Dunnough, Contrib. Lep. N. Americ., 2 (n. 3), p. 99, t. 2, f. 7, 9 (1913). — *Celtiphaga (c.) s.*; *Asterocampa (c.) s.*, Barnes & Benjamin, Bull. S. Calif. Ac. Sci., 25, p. 16; p. 94 (1926). — *Asterocampa s.*, W. Holland, Butt. Book, (n. edit.), p. 170 (1931) (= ? flora mutant).
- subsp. *idyja* (Hübner). — *Doxocopa i.*, Hübner, Sammlg. Exot. Schmett., 3, t. [13], f. 1, 2 [1828] (* teste Hemming, Hübner, 1, p. 411 (1937)) (Cuba). — *Nymphalis i.*, Poey, Mem. Soc. Econ. Habana, (ser. 2), 3, p. 46 (1847) (Cuba). — *Apatura i.*, (Doubleday & Hewitson &) Westwood, Gen. Diurn. Lep., 2, p. 305 (1850) (Cuba; Peru (!)). — H. Lucas in Sagra, Hist. fis. Cuba, ps. 2, 7, p. 246 (1856). — *Doxocopa i.*,

Texas

Arizona

Cuba

- Herrich-Schäffer, Corr.Bl. zool.-mineral. Ver. Regensburg, 18, p. 163 (1864) (Cuba). — *Apatura i.*, C. Felder, N. Lep. (Nova Acta Ac. Leop., 28 (III)), p. 37 (1861). — C. V. Riley, Trans. Ac. Soc. Sci. St. Louis, 3, 1875—1875, p. 203 (1873). — Kirby, Syn. Cat. Diurn. Lep., p. 262 (part.) (1871). — Dewitz, Ent. Zeitg. Stettin, 38, p. 240 (1877) (Portorico). — *Doxocopa i.*, Gundlach, Contr. Ent. Cubana, 1, p. 62 (not. biol.; cit. part.) (1881) (Cuba, Portorico); *Apatura i.*, id., Papilio, N. York, 1, p. 112 (1881). — H. C. Lang, Butt. Eur., p. 159 (1882). — *Doxocopa i.*, Godman & Salvin, Biol. Centr.-Americ., Lep. Rhop., 1, p. 319 (1884). — *Apatura i.*, Möschler, Abhandl. Senckenberg, Natf. Ges., 16, p. 98 (1890) (= *clyton* Boisd.) (Portorico) (N. Amer.), Cuba). — Gundlach, An. Soc. Espan. Hist. Nat., 20, p. 130 (1891). — *Chlorippe i.*, Kirby in Hübner & Geyer, Sammlg. Exot. Schmett., (n. Ausgab.), Anmerk., p. 41 (1901) (Cuba); *Doxocopa i.* ibid., 3, t. 45. (13), f. 3, 4 (1902). — *Apatura i.*, de Meijere, Tijdschr. Ent., 59, p. 115 (1916) (color). — **Asterocampa lycan* *i.*, Röber in Seitz, Großschm. Erde, 5, p. 549 (1916). — *M. Bates, Bull. Mus. Compar. Zoöl. Harvard Coll., 78 (n. 2), p. 181 n. 87 (1935) (distrib.).
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- Seitz, Großschmett. Erde, 5, p. 549 (1916)
(in synonym.).
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subsp. *p.*, Fruhstorfer, Ent. Rundschau, 29,
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l., W. H. Edwards, Papilio, N. York, 2, p.
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3, p. 7 (1884) (S.-Arizona, Texas); id.,
Trans. Amer. Ent. Soc., 11, p. 286 (1884). —
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ona). — *Chlorippe l.*, W. J. Holland, Butt.
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Barnes & Mc. Dunnough, 1913 *antonia*). —
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215 (1911). — Barnes & Mc. Dunnough,
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ona). — *Celtiphaga l. Asterocampa l.*, Bar-
nes & Benjamin, Bull. S. Calif. Ac. Sci.,
25, p. 16; p. 94 (1926) (= *cocles*). — *Ast.*
l., W. J. Holland, Butt. Book, (n. ed.), p.
169, t. 23, f. 11 (1931) (Arizona).
- leila* (Wright). — *Apatura l.*, W. G. Wright,
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f. 246 (1905) (Arizona).
- celtis* (Aaron). — *Apatura c.*, Aaron, Papilio,
N. York, 4, p. 178 (1885) (S. Texas).
- forma *antonia* (Edw.). — *Apatura a.*, W. Texas,
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Diurn. Lep. Amer. (Butt. N.-Amer., 2, App.), p. [6] (1884); id., Trans. Amer. Ent. Soc., 11, p. 286 (1884) (Rio Grande, Texas); Lintner, Papilio, 4, p. 141 (1884) (Texas (Rio Grande)). — W. G. Wright, Butt. East Coast U. S. A., p. 58 (1905). — *Chlorippe c.*, H. G. Dyar, Bull. U. Stat. Nat. Mus., 52, p. 27 (1902) (Texas). — *Doxocopa c.*, Collidge, Journ. Pomona Coll. Ent., 3, p. 511 (1911). — *Chlorippe c.*, Barnes & Mc. Dunnough, Contrib. Nat. Hist. Lep. N.-America, 2 (n. 3), p. 99 (1913) (? = *antonia* ♀ sec Skinner).
- celtis* (part.). — *Apatura c.*, Aaron, Papilio, 4, p. 178 (= ♀ *leilia*) (1885) (Texas).

Genus incertae sedis.

18. Genus **Apaturopsis** Aurivillius

Aurivillius, Svenska Vet.-Akad. Handl., (S. 2) 31, (n. 5), p. 128, 151 (1898) (sine fixatione typi generis; [typus generis: *Apaturopsis chleocharis*]); id., Syst. Verz. Tagf. Aeth. Reg., p. 11 (1899) (spec. om.); * id. in Seitz, Großschmett. Erde, 13, p. 212 (gen. 2) (1913); * Röber, ibid., 5, p. 545 (1916). — Arn. Schultze, Arch. Biontol., 4, p. 129 (1917); id., Erg. D. Zentr. Afrik. Exped., 1, Zool., Lief. 12, p. 595 (1917). — Holdhaus in Schröder, Handb. Ent., 2, p. 790 (1927) (distr. geogr.).

Apatura, Hewitson, Ent. Mo. Mag., 10, p. 58, (1873) (*A. cleochares*). — Kirby, Cat. Coll. Lep. Hewitson, p. 88 (1879) (part.).

Thaleropsis (part.) Grose Smith, Ann. & Mag. Nat. Hist., (6) 7, p. 125 (1891) (*Th. kilusa*). — Grose Smith & Kirby, Rhop. Exot., 1, t. Thaleropsis 1 (1891).

- chleocharis** (Hewitson). — *Apatura c.*, Hewitson, Ent. Mo. Mag., 10, p. 58 (1873). — *Thaleropsis c.*, Grose Smith & Kirby, Rhop. Exot., 1 t. Thaleropsis 1, f. 1, 2, p. 1 (1891) (Angola). — Gabriel, Cat. Type Spec. Lep. Brit. Mus., ps. 3, p. 32 (1927). Angola, Congo
- cleocharis* (Kirby). — Kirby, Syn. Cat. Diurn. Lep., Supplem., p. 734 (1877; *Apatura c.*, id., Cat. Diurn. Lep. Hewitson, p. 88 (1879). — *Apaturopsis c.*, Aurivillius, Svenska Vet.-Akad. Handl., (S. 2), 31 (n. 5), p. 152, f. 16 (nervat. alar.) (1898). — Neawe, Nov. Zool., 11, p. 350 (1914) (Victoria Nyanza). — * Aurivillius in Seitz, Großschmett. Erde, p. 212, t. 50 e (1913). — Schouteden, Ann. Soc. Ent. Belg., 55, p. 178 (1911) (Congo). — Rebel, Ann. Nat. Hofmus. Wien, 28, p. 289 (1914). — Grünberg, Wiss. Ergebn. D. Zentr.-Afrik. Exped., 3, p. 525 (1912). — A. Schultze, Ergebn. D. Z. Afrik. Exped., 1, Zool., Lief. 12, p. 595 (1917) (S. Kamerun); id., Arch. Biontol., 4, p. 129, fig. 2 (1917) (chrysal.). — W. Schmidt, Deutsche Ent. Zeitschr. Iris, 35, p. 43 (♀) (1921) (Kamerun). — Aurivillius, Ark. Zool., 17 A. n. 32, p. 5 (1925) (Iburi). — *Apatura c.*, Gabriel, Cat. Type Spec. Lep. Brit. Mus., ps. 3, p. 32 (1927).
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Prof. Dr. M. Wolff-Eberswale (*Der Deutsche Forstwirt* 1935, Bd. 17, pag. 1173 und 1936, Bd. 18, pag. 618): „... Das erste brauchbare Bestimmungswerk... Unfehlbarkeit der Führung... — Wir Zoologen schätzen das Werk als wichtigste und willkommenste Neuerseheinung der letzten Jahrzehnte.“

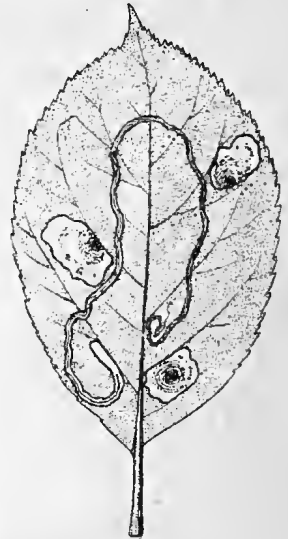
F. Heikertinger-Wien (*Koleopterologische Rundschau* 1936, Bd. 21, Nr. 6, pag. 238): „... eines der wertvollsten und willkommensten Werke, die auf entomologischem Gebiete in den letzten Jahren erschienen sind, eine Grundlage für alle Weiterforschung... ungeheure Bedeutung...“

Adolf Hoffmann-Wien (*Entomologischer Anzeiger* 1935, Nr. 45, pag. 292): „... Meisterhand in der Behandlung dieses schwierigen Stoffes... ein Werk deutscher Gründlichkeit, deutschen Fleißes und Könnens...“

Prof. Dr. K. Escherich-München (*Zeitschrift f. angewandte Entomologie* 1936, pag. 655): „Für uns angewandte Entomologen wird es einen wichtigen Platz im täglich benützten Handapparat einnehmen.“

Lieferung 1 wird auf Wunsch gern zur Ansicht zugesandt.

 Bitte Prospekt zu verlangen.



Minen von
Apfelblatt-Motten