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F. Bryk

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H. Stichel †

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Subfam.: Dioninae, Anetiinae, Apaturinae.

Dr. W. Junk

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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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Typ.: Yungas
de la Paz
(Bolivia)

Südstaaten
von Nord-
Amerika
(Omaha,
Nebraska,
sec.
Leussler
1913),
Mittel-
Amerika,
Nordwest-
Colombia
(Insel
Gorgona),
— West-
Ecuador
(Guayaquil,
Loja)

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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)

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Mittel-
Amerika
bis
Mexiko,
Süd-
Amerika,
südöstlich
bis
Uruguay

Colombia
—Bolivia,
Trinidad,
Venezuela,
Guayana
—Uruguay

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- e. mellosa** H. Stichel *C. c. m.*, H. Stichel, Ins. Börse, 23, p. 208 (1906); id., Gen. Ins., fasc. 63, p. 14, t. 2, f. 2 (1907); id., Berlin. Ent. Zeit., 52, 1907, Sitz.-Ber., p. (6) (1908). — *C. e. ab. m.*, Seitz, Großschmett. Erde, 5, p. 400 (1913). — *C. e. m.*, N. D. Riley, Entomologist, 59, p. 242 (1926).
- e. straminea** Riley *C. e. s.*, N. D. Riley, Entomologist, 59, p. 242 (1926).
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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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diaphana Niepelt *Col. tithraustes* var. *d.*, Niepelt, Int. Ent. Zeit., 9, 1915—16, p. 58 (1915); id.: Strand in Niepelt & Strand, Lep. Niepelt, pars 2, p. 8 (1916). — *C. d.*, A. G. Gabriel, Cat. Type Spec. Lep. Rhop. Hill Mus., p. 23 (= *C. telesiphe*) (1932) [specim. teratolog.].

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Colaenis euchroia telesiphe (non Hewitson), Seitz, Großschmett. Erde, 5, p. 400, t. 84 d (corr., p. 1135, 1140: *tithraustes*) (1913 & 24).

4 sp.

3. Genus **Dione** Jac. Hübner.

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West-
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Süd-Peru
(typ.:
Arequipa)

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Nord-
Argentinien

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

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

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- Brasilien (Nordgrenze unbestimmt), Pará his Rio Grande do Sul, Peru, Ecuador, Bolivien, Nord-Argentinien

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Panama
(part.),
Costa Rica—
Mexiko,
Vereinigte
Staaten
v. Nord-
Amerika,
nordöstl.
bis
New York
und
Wisconsin,
Britisch-
Columbia

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Typ.:
Monrovia,
Los
Angeles
County
(Californien)

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Typ.: Los
Angeles
(Californ.)

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Typ.: Los
Angeles
(Californ.)

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Typ.:
Ontario,
Riverside
County
(Californ.)

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Bahama-
Inseln
(typ.),
Antillen
(Cuba,
Jamaica,
Haiti,
Portorico,
St. Thomas,
Barbados),
Pine
Islands,
Windward-
Inseln

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Lucia,
Saint
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- Mittel-, Süd-Brasilien, Argentinien, ? Bolivien, West-A Amazonas
- Venezuela, Colombia, Peru, Ecuador, Bolivien (part.)

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Mexiko,
Texas

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clausius (Herbst) *Papilio* c., (Jablonsky &) Herbst, *Naturs. Ins.*, Schmett., 9, p. 189, t. 257, f. 3, 4 [? copia fig. *Claudia* Cr.] (1789).

mariannae (Abbott) *Papilio* m., Abbott, *Illustr. Ins. Georgia MS.*, Brit. Mus. sec. S. H. Scudder, 1899) (ca. 1800).

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.*

- Ins. Lep. Cramer, 2, p. 190 (1837). — *A. c. (hegesia claudia)*, Thon (Thon & Reichenbach), Naturg. Schmett., p. 37, t. 16, f. 186, 187; f. 188, 189 (larva, chrysal. [?]) (1837 & 38). — *A. columbina*, B. Jaeger, Life N. Amer. Ins., p. 213 (1859). — J. G. Morris, Smithon. Miscell. Coll., p. 7 (1860); id., ibid., 4. II, p. 7 (1862). — *Euptoieta e.*, Herrich-Schäffer, Corr. Bl. Zool.-Min. Ver. Regensburg, 18, p. 162 (1864). — E. R. Reed, Canad. Entom., 2, p. 50 (1870). — C. W. Pearson, ibid., 7, p. 217 (1875). — *Argynnis e.*, S. H. Scudder, Psyche, Cambridge, 3, 1880—82, p. 247 (sec. Gosse) (1881).
- forma *dodgei* Gunder *Euptoieta claudia d.* typ.:
 ♀ „tr. form“, Gunder, Ent. News, Philad., 38, p. 135, t. 2, f. 6 (1927).
 Scribner,
 Dodge
 County,
 Nebraska
- c. perdistincta** Hall. *E. c. p.*, A. Hall, Entomologist, 63, p. 157 (1930). Peru
- c. thekla** Hall, *E. c. var. t.* (Staudinger MS.), A. Hall, Entomologist, 52, p. 195 (1919). — *E. thekla*, T. Reuss, Arch. Naturg., 87, 1921, Abt. A, Heft 11, p. 197 (1922). Bolivien
- c. hortensia** (E. Blanchard) *Argynnis h.*, E. Blanchard: Gay, Hist. Fis. Chili, Zool., 7, p. 24 (1852). — W. F. Kirby, Cat. Diurn. Lep., p. 159 (1871). — *Euptoieta h.*, id., ibid., suppl., p. 726 (1877). — *E. hortensis* (!), E. R. Reed, Anal. Univ. Chile (Monogr. Maripos. Chile), 49, p. 673 pp., t. 1, f. 7 (1877). — *Atella hortensia*, W. F. Kirby, Cat. Coll. diurn. Lep. Hewitson, p. 61 (1879). — *Euptoieta h.*, A. G. Butler, Trans. Ent. Soc. London, p. 464 (1881). — J. Walker, Ent. Monthl. Mag., 21, p. 116, 117 (1884). — O. Staudinger (& Schatz), Exot. Schmett., 1, p. 89 (? = *claudia*) (1885). — E. R. Reed, Act. Soc. Sci. Chili, 1, p. 68 (1892). — Izquierdo, Notas Lepidopt. Chile, p. 44 (metam.), t. 4, f. 5, 6 (1895). — Bartlett-Calvert, Rev. Chilen. Hist. Nat., 4, p. 38 (1900). — Elwes, Trans. Ent. Soc. London, p. 286, 299 (1903). — *E. (claudia) h.*, Seitz, Großschmett. Erde, 5, p. 404, t. 85 a, fig. 3 (als *claudia*, U: conf. p. 1140) (1913). — *E. h.*, Whittle, Entomologist, 49, p. 107 (1916). — T. Reuss, Arch. Naturg., 87, Abt. A, Heft 11, p. 197 (1922). — Hayward, Entomologist, 58, p. 149, 170 (migrat.) (1925); id., Ent. Rec. Journ. Var., 38, p. 56 (biol.) (1926); id., Entomologist, 61, p. 211 (migrat.) (1928). — Hayward, Proc. S. London Ent. Soc., 1927—28, p. 27 (1928). — ? C. B. Williams, Migrat. Butterfl., p. 214 (1930). — *E. claudia h.*, Hayward, Ent. News, Philad., 41, p. 261 (nota) (1931). Süd-
 Brasilien,
 Chile,
 Argentinien,
 Uruguay,
 ?Bolivien

— Breyer, Rev. Soc. Ent. Argent., 3, nr. 3, p. 170 (1930). — K. J. Hayward, *ibid.*, 4, p. 43, t. 10, f. 9 (1931).

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).

Euptoieta claudia (non *Papilio c.* Cramer), Prittwitz, *Ent. Zeit. Stettin*, p. 138 [?] (1865). — *Euptoeta c.*, Burmeister, *Descr. Phys. Argent.*, 5. I, p. 141 (*sine cit.*) (1878). — *Euptoieta c.*, P. H. Gosse, *Entomologist*, 13, p. 198 (1880). — Weymer, *Ent. Zeitg. Stettin*, 55, 1894, p. 321 (1895). — Giacomelli, *Ann. Soc. Cient. Argent.*, 65, p. 330 (1903). — Seitz, *Großschmett. Erde*, 5, t. 85 a, U (*conf. antea*) (1913). — *Euptoeta c.*, Giacomelli, *An. Soc. Cient. Argent.*, 78, p. 171 (*larva, chrysal.*) (1914). — *Euptoieta c.*, K. J. Hayward, *Rev. Soc. Ent. Argent.*, 4, p. 42 (*part.*) (1931). — Jörgensen, *Deutsch. Ent. Zeit. Iris*, 46, p. 44 (1932).

E. hegesia, Strecker, *Butterfl. Moths N.-Amer.*, p. 109 (*part., in ciat.*) (1878). — W. F. Kirby, *Trans. Ent. Soc. London*, p. 117 (= *daunius* Herbst) (1872).

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

29 — *hegesia* (P. Cramer) „*Hegesia*“, P. Cramer, *Pap. Südliches*
Exot., 3, p. 30 (1779); *Papilio h.*, p. 175 Nord-,
(1780). — „*Hegesia*“, Goeze, *Ent. Beytr.*, Mittel-,
3. II, p. XIV (1779). — *Papilio h.*, Stoll, Süd-
Essai Syst. Lep. (P. Cramer, Pap. Exot., Amerika,
4, app.), p. 10 (1782). — Jung, *Alphab. Antillen*
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).

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

Linn. Soc. London, 19, p. 485, t. 42, f. 14 (morphol.) (1845). — *Euptoieta h.*, E. Doubleday (& Westwood), Gen. Diurn. Lep., 1, p. 170 (cit. part.) (1848). — Ohenu & H. Lucas, Enc. Hist. Nat., Papill., p. 90 (part.) (1851). — C. & R. Felder, Wien. Ent. Monatsschr., 6, p. 110 (1862). — H. W. Bates, Journ. Entom., 2, p. 188 (1864). — Girard, Ann. Soc. Ent. France, ser. 4, 8, p. 293 (1863). — W. F. Kirby, Cat. Diurn. Lep., 154; suppl., p. 725 (part.) (1871 & 77). — A. G. Butler & Herb. Druce, Proc. Zool. Soc. London, p. 349 (1874). — Strecker, Butterfl. Moths N.-Amer., p. 109 (part.) (1878). — *Atella h.*, W. F. Kirby, Cat. Coll. Diurn. Lep. Hewitson, p. 61 (part.) (1879). — *Euptoieta h.*, F. D. Godman & O. Salvin, Trans. Ent. Soc. London, p. 123 (1880). — *Argynnis h.*, Brooklyn, Ent. Soc. Bull. Brookl. Ent. Soc., 3, 1880—81, p. 68 (1880). — *Euptoieta h.*, *Euptoieta h.*, F. D. Godman & O. Salvin, Biol. Centr.-Amer., Lep.-Rhop., 1, p. 175 (p. XLVI, XXIII); 2, p. 671 (part.) (1882 & 1901). — Möschler, Verh. Zool.-Bot. Ges. Wien, 32, 1882, Abh., p. 316 (1883). — W. H. Edwards, Trans. Amer. Ent. Soc., 11, p. 274 (1884). — O. Staudinger (& Schatz), Exot. Schmett., 1, p. 89 (part.), t. 36 (1885). — P. O. T. Snellen, Tijdschr. Ent., 30, 1886—87, p. 19. — Weymer & Maassen; Lep. Reise Stübel, p. 10, 31, 58, 65 (1890). — E. M. Sharpe, Proc. Zool. Soc. London, p. 562 (1890). — F. D. Godman & O. Salvin: Whymper, Trav. Great. Andes, suppl., app., p. 100 (1892). — O. Staudinger, Deutsch. Ent. Zeit. Lep., 7, p. 68 (1894). — Dognin, Léop. Loja, livr. 3, p. 71 (1894). — W. J. Holland, Butterfl. Book, p. 100, t. 8 f. 8 (1899). — W. F. Kirby: Hübner & Geyer, Samml. Exot. Schmett., Neu. Ausg., Anm., p. 17 (1900). — E. M. Swainson, Journ. N. York Ent. Soc., 9, p. 79 (larva) (1901). — Therese v. Bayern, Berl. Ent. Zeit., 46, p. 254 (1901). — Dyar, Bull. Un. Stat. Nat. Mus., nr. 52, p. 12 (1902). — W. G. Wright, Butt. West Coast Un. Stat. Am., p. 52 (part.) (1905). — Gibbs, Proc. Ent. Soc. London, p. XLVIII (1912). — Fountaine, Entomologist, 46, p. 216 (1913). — Seitz, Großschmett. Erde, 5, p. 404 (part.), t. 85 a (1913). — W. J. Kaye, Trans. Ent. Soc. London, 1913, p. 552 (1914). — Dyar, Proc. Un. Stat. Nat. Mus., 47, p. 141 (1914). — Campos, Rev. Coleg. Vicente Rocafuerte, nr. 4, p. 24 (1921). — Barnes & Benjamin, Bull. S. Californ. Acad. Sci., 25, p. 11 (1926). — O. Michael, Erinn. S.-Amer. (Ent. Zeit. 1926—28, Beil.), p. 29 (1928). — W. J. Holland, Butterfl. Book, n. ed., p. 81 (1931).
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.*, Ménétriés, 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, Centr. 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). — Möschler, 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. columbina* P. Cramer), Burmeister, Descr. Phys. Argent., 5. I, p. 142 (1878).

Eu. columbina 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)
Eupetoietia (!) *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. uud.); 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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 Mergui-
 Archipel;
 Siam
 (part.)
 (typus:
 Pahang,
 Perak),
- Malayische Halbinsel
 (typus:
 Wellesly),
 Nordost-Sumatra
- West-Sumatra
- Adonara-
 Inseln
- West-Java

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(typus:
Tengger
Gebirge)

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Nikobaren

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(Kina-Balu Sandakan)

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(Luzon, Polillo)

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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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Ost-Celebes

Togian-Inseln (Golf von Tomini)

Nördliches Indien, westlich bis Kumaon und Oudh, östl. bis Indo-China und Tenasserim

c. cyane (Drury) *Papilio c.*, Drury, Ill. Nat. Hist., 1, t. 4, f. 1 (♀), index (1770). — J. O. Fabricius, Syst. Ent., p. 503 (1775). — *P. (Nymphalis) c.*, Goeze, Ent. Beytr., 3, I, p. 368 (1779). — *P. c.*, J. O. Fabricius, Spec. Ins., 2, p. 89 (1781). — *P. (Nymphalis Phaleratus) c.*, [D. H. Schneider], Nomencl. Entom., p. 37 (1785). — *P. c.*, J. O. Fabricius, Mant. Ins., 2, p. 48 (1787). — *P. (Nymphalis) c.*, Gmelin in Linné, Syst. Nat., (ed. 13), 1, V, p. 2311 (1790). — *P. c.*, Jung, Alphab. Verz. Schmett., 1, p. 153 (1791). — J. O. Fabricius, Syst. Ent., 3, I, p. 115; index alphab., p. 121 (*cyone*) (1793 & 96). — Latham & H. Davis: J. A. Forster, Zool. Index, 2, p. 25 (1795). — Tableau, Enc. Méth. Nat., 18, t. 34, f. 2, 2 bis (1797). — (Jablonsky &) Herbst, Naturs. Ins., Schmett., 9, p. 144 (part.) (non t. 248, f. 3, 4: = *mahratta*) (1798). — Donovan, Epitome Ins. Ind., t. [35], f. 2 (1800). — Turton, Gen. Syst. Nat. Linné, 3, II, p. 101 (1806). — *Cethosia c.*, (Latreille &) Godart, Enc. Méth., 9, p. 247 (part., in cit.) (1819). — Westwood: Drury, Ill. Exot. Ent., 1, p. 8, t. 4, f. 1 (♀) (1837); id. in Donovan, Epitome Ins. Ind., n. ed., t. 35, f. 2, p. 52 (1842). — E. Doubleday, List Lep. Brit. Mus., pars 1, p. 65 (1844). — Kollar (& Redtenbacher) in Hügel, Reise Kaschmir, 4, II, p. 443 (1844). — E. Doubleday (& Westwood & Hewitson), Gen. Diurn. Lep., 1, p. 150 (part.) (1848); Westwood, ibid., 2, p.

Kumaon (Mussoory) — Bhutan, Oudh, Bengalen (Sylhet, Kalkutta), Assam, Burma bis Nord-Tenasserim, ? S.W.-China

531 (1852). — Horsfield & F. Moore, Cat. Lep. Mus. East-Ind. Co., 1, p. 155 (part.) (non t. 5, f. 8, 8a: = *mahratta*) (1857). — A. M. Lang, Ent. Monthl. Mag., 1, p. 131 (1864). — Herrich-Schäffer, Corr.-Bl. Zool. Min. Ver. Regensburg, 19, p. 91 (1865). — F. Moore, Proc. Zool. Soc. London, p. 762 (1865). — A. G. Butler, Cat. Diurn. Lep. Fabricius, p. 100 (cit. part.) (1869). — A. R. Wallace, Trans. Ent. Soc. London, p. 337 (part.) (1869). — W. F. Kirby, Cat. Diurn. Lep., p. 149 (part.) (1871). — F. Moore: J. Anderson, Anatom. Zool. Results Exped. Yunnan, 1, p. 923 (1878). — A. G. Butler, Trans. Ent. Soc. London, p. 2 (1879). — W. F. Kirby, Cat. Coll. Diurn. Lep. Hewitson, p. 61 (part.) (1879); id., Sci. Proc. Roy. Dublin Soc., ser. 2, 2, p. 302 (1880). — de Nicéville, Journ. Asiat. Soc. Bengal, 50. II, p. 54 (1881); id., *ibid.*, 51. II, p. 57 (1882). — O. Staudinger (& Schatz), Exot. Schmett., 1, p. 87 (1885). — A. G. Butler, Ann. Mag. Nat. Hist., ser. 5, 16, p. 303 (1885). — de Nicéville, Journ. Asiat. Soc. Bengal, 54. II, p. 43 (1885). — Wood-Mason & Nicéville, *ibid.*, 55. II, 1886, p. 354 (1887). — (G. F. L. Marshall &) de Nicéville, Butt. Ind. Burmah Ceylon, 2, p. 33 (1886). — E. Y. Watson, Journ. Bombay Nat. Hist. Soc., 3, p. 20 (1888). — Elwes, Trans. Ent. Soc. London, p. 282, 338 (1888). — de Nicéville, Journ. Bombay Nat. Hist. Soc., 5, p. 296, 384 (1890). — Manders, Trans. Ent. Soc. London, p. 521 (1890). — E. Y. Watson, Journ. Bombay Nat. Hist. Soc., 6, p. 36 (1891). — Swinhoe, Trans. Ent. Soc. London, p. 277 (1893). — W. F. Kirby, Handbook Lep., 1, p. 50 (1894). — de Nicéville, Gazett. Sikhim, List Butterfl., p. 133 (1894). — E. Reuter, Acta Soc. Sci. Fenn., 22 (1), p. 53 (1896). — de Nicéville & L. Martin, Journ. Asiat. Soc. Bengal, 64. II, 1895, p. 401 (1896). — E. Y. Watson, Journ. Bombay Nat. Hist. Soc., 10, 1896, p. 652 (1897); Mackinnon & de Nicéville (sec. Kollar), *ibid.*, 11, p. 208 (1897); id., *ibid.*, p. 368 (1897). — A. Pagenstecher, Abh. Senckenb. Naturf. Ges., 23, p. 390 (1897). — Fea, Viagg. Birman. nr. 76, Riass. Result. Zool., Lep., p. 215 (1897). — F. Moore, Lep. Ind., 4, p. 177, t. 348, f. 1, 1a—e (♂, ♀) (1900). — Skollick, Proc. Ent. Soc. London, p. XVI (specim. ablat., Norwich, England) (1900). — Fruhstorfer, Ent. Zeit. Stettin, 61, p. 372 (1900); id., *ibid.*, 63, p. 346 (1902). — Rhé-Philippe, Journ. Bombay Nat. Hist. Soc., 14, p. 485 (1902). — Bingham, Faun. Brit. Ind., Butterfl., 1, p. 399, 400, fig. 71 (1905). — Fruhstorfer, Wien. Ent. Zeit., 25, p. 330 (part.) (1906). —

Stichel, Gen. Ins., fasc. 63, p. 26 (part.) (1907). — Bell, Journ. Bombay Nat. Hist. Soc., 19, p. 643 (1909); id., ibid., 20, p. 297 (biol.) (1910); Hannyngton, ibid., p. 140 (1910); Tytler, ibid., 21, p. 63 (1911). — W. H. Evans, Rec. Ind. Mus. Calcutta, 8, p. 63 (1912). — *C. c. c.*, Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 503 (1912). — *C. c.*, E. V. Ellis, Journ. Bombay Nat. Hist. Soc., 25, p. 210 (1917); G. O. Allen, ibid., 26, p. 690 (1919); W. H. Evans, ibid., 30, p. 94, t. 25, fig. F 47. 3 (1924). — Antram, Butt. Ind., p. 187, f. 370 (1924). — M. Hering, Biol. Schmett., p. 325 (mimetism.) (1926). — W. H. Evans, Identif. Ind. Butterfl. (ed. 1), p. 94, t. 25, fig. F 47. 3 (1924). — Rosa, Entomologist, 62, p. 229 (1929). — Crawford, Journ. Bombay Nat. Hist. Soc., 34, p. 262 (1930).

Alazonia symbiblis, Jac. Hübner, Verz. Schmettl., p. 46 sub n. 421 (in cit.) [1818] (part.).

- c. euanthes** Fruhstorfer *C. cyane euanthes*, Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 503 (1912). — Godfrey, Journ. Nat. Hist. Soc. Siam, 2, 1916—18, p. 126 (1916); id., ibid., 3, 1919—20, p. 467 (1919); J. C. Moulton, ibid., 6, 1923—26, p. 130 (1923). — *C. c.*, f. *e.*, E. Dubois & Vitalis: Saigon, Opuscul. Inst. Sci. Indo-Chine, fasc. 8, nr. 3, p. 36 (1924). — Godfrey, Journ. Siam Soc. Nat. Hist., suppl., 7, 1927—30, p. 123 (1927); id., ibid., p. 270 (1930).

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

C. cyane, H. Druce, Proc. Zool. Soc. London, p. 104 (1874). — Poujade, Nouv. Arch. Mus. Hist. Nat. Paris, ser. 3, 3, p. 26 (1891). — Joannis, Bull. Sci. France Belg., 35, p. 325 (1901). — Fruhstorfer, Wien. Ent. Zeit., 25, p. 330 (1906). — H. Stichel, Gen. Ins., fasc. 63, p. 26 (1907). — Fruhstorfer, Soc. Ent., 21, p. 162 (1907). — *C. c. c.*, Joicey & Talbot, Bull. Hill Mus., 2, p. 5 (1928). — *C. c.*, Demange, Amat. Papill., 4, p. 317 (1929).

- nietneri** C. & R. Felder *c. n.*, C. & R. Felder, Reise Novara, 2. II, p. 380 (*cyane*, Localform) (1866). — H. Stichel, Gen. Ins., fasc. 63, p. 26 (1907). — Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 503 (1912).

Süd-Indien,
Ceylon

- n. nietneri** C. & R. Felder. *C. n.*, Herrich-Schäffer, Corr.-Bl. Zool.-Min. Vor. Regensburg, 19, p. 91 (nom. nud.) (1865). — C. & R. Felder, Reise Novara, 2. II, p. 380, t. 48, f. 5, 6 (1866). — A. R. Wallace, Trans. Ent. Soc. London, p. 337 (1869). — W. F. Kirby, Cat. Diurn. Lep., p. 149 (1871); id., Cat. Coll. Diurn. Lep. Hewitson, p. 61 (1879). — F. Moore, Lep. Ceylon, 1, p. 51, 27, f. 3, 3a, b (metamorph.) (1880). — W. F. Kirby, Sci. Proc. Roy. Dublin Soc., ser. 2, 2, p. 302

Ceylon

(1880). — (G. F. L. Marshall &) de Nicéville, Butt. Ind. Burmah Ceylon, 2, p. 35 (1886). — W. Müller, Zool. Jahrb., 1, p. 441 (larva, chrysal. sec. Moore) (1886). — Nitschke, Ent. Zeit., 3, p. 80 (1889). — F. Moore, Lep. Ind., 4, p. 183, t. 351, f. 1 (larv., chrysal.), fig. 1 a—c (♂, ♀). — de Nicéville (& Manders), Journ. Asiat. Soc. Bengal, 68. II, 1899, p. 191 (1900). — *C. cyane n.*, Fruhstorfer, Ent. Zeit. Stettin, 61, p. 373 (1900); id., ibid., 63, p. 346 (1902). — *C. n.*, Manders, Journ. Bombay Nat. Hist. Soc., 16, p. 78, 82 (1904). — Bingham, Faun. Brit. Ind., Butt., 1, p. 400, 404, f. 73 (1905). — Longstaff, Trans. Ent. Soc. London, p. 125 (1905). — Fruhstorfer, Wien. Ent. Zeit., 25, p. 331 (1906). — *C. n. n.*, H. Stichel, Gen. Ins., fasc. 63, p. 26 (1907). — *C. n.*, Longstaff, Trans. Ent. Soc. London, 1908, p. 628 (not. bion.) (1909). — Manders, Proc. Zool. Soc. London, p. 711 (mimetism.) (1911). — *C. n. n.*, Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 503, t. 110 a ♀ (als *mahratta* ♀, corr.: p. 1135) (1912). — *C. n.*, Dixey, Ent. Monthl. Mag., 52, p. 122 (1916); id., Proc. Ent. Soc. London, p. LIX (odor.) (1916). — Whittle, Entomologist, 49, p. 153 (1919). — Ormiston, Spolia Zeylan., 11, 1918—29, p. 27 (1919); id., Butterfl. Ceylon, p. 29 (1924). — *C. n. n.*, W. H. Evans, Journ. Bombay Nat. Hist. Soc., 30, p. 94 (1924); id., Identif. Ind. Butterfl. (ed. 1) p. 124 (1927). — Rosa, Entomologist, 62, p. 229 (1929).

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C. mahratta, Fruhstorfer in Seitz, Großschmett. Erde, 9, t. 110 d ♀ (vide antea) (1912).

♂ — **n. mahratta** F. Moore *C. m.*, F. Moore, Proc. Zool. Soc. London, p. 556 (1872). — W. F. Kirby, Cat. Diurn. Lep., suppl., p. 724 (1877); id., Cat. Coll. Diurn. Lep. Hewitson, p. 61 (1879); id., Sci. Proc. Roy. Dublin Soc., ser. 2, 2, p. 302 (1880). — Swinhoe, Proc. Zool. Soc. London, p. 129 (1885). — (G. F. L. Marshall &) de Nicéville, Butterfl. Ind. Burmah Ceylon, 2, p. 34, t. 22, f. 98 (♀) (1886). — Hampson, Journ. Asiat. Soc. Bengal, 57. II, 1888, p. 352 (1889). — Davidson & Aitken, Journ. Bombay Nat. Hist. Soc., 5, p. 270, t. B, f. 1, 1a (larv., chrysal.) (1890); H. S. James, ibid., 6, p. 438 (1891). — W. F. Kirby, Handb. Lep., 1, p. 49, t. 10 (1894). — Davidson, Bell & Aitken, Journ. Bombay Nat. Hist. Soc., 10, p. 248 (larva) (1896). — F. Moore, Lep. Ind., 4, p. 181, t. 350, fig. 1, 1a (larv. chrysal.), fig. 1 b, c (♂, ♀) (1900). — de Nicéville, Journ. Asiat. Soc. Bengal, 69. II, p. 224 (aliment.) (1900). — *C. cyane m.*, Fruhstorfer, Ent. Zeitg. Süd-Indien, nordwärts bis zur südlichen Provinz Bombay (Belgaum)

Stettin, 61, p. 372 (1900); id., ibid., 63, p. 346 (1902). — *C. m.*, Bingham, Faun. Brit. Ind., Butt., 1, p. 400, 403 (1905). — Bell, Ent. Monthl. Mag., ser. 2, 17, p. 125 (formae tempest.) (1906). — Fruhstorfer, Wien. Ent. Zeit., 25, p. 331 (1906). — Rainbow, Guide Austral. Butterfl., p. 59, f. 32 (larva, chrysal. sec. Moore) (1907). — *C. nietneri m.*, H. Stichel, Gen. Ins., fasc. 63, p. 26 (1907). — *C. m.*, Bell, Journ. Bombay Nat. Hist., 19, p. 643, 653 (larva) (1909); id., ibid., 20, p. 298, t. D, fig. 20; t. 1, fig. 9, 9a (larv., chrysal.) (biol., mores) (1910). — *C. nietneri m.*, Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 503, t. 110 d (♀) (als *nietneri* ♀, corr., p. 1135) (1912). — *C. m.*, Antram, Butt. Ind., p. 189, f. 372 (1924). — *C. nietneri m.*, W. H. Evans, Journ. Bombay Nat. Hist., 30, p. 94 (1924); id., Identif. Ind. Butterfl., p. 124 (1927). — *C. m.*, A. G. Gabriel, Cat. Type Specim. Brit. Mus., pars 3, p. 77 (1927). — *C. nietneri m.*, Rosa, Entomologist, 62, p. 229 (1929). — Yates, Journ. Bombay Nat. Hist. Soc., 34, p. 1013 (mores) (1931).

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Alazonia symbiblis, Jac. Hübner, Verz. Schmettl., p. 46 sub n. 421 (cit. part.) [1818] (part.).

Cethosia nietneri, Fruhstorfer in Seitz, Großschmett. Erde, 9, t. 110 d, ♀ (vide antea) (1912).

methypsea A. G. Butler *C. m.*, A. G. Butler, Trans. Malayische Linn. Soc. London, ser. 2, Zool., 1, p. 543 Halbinsel, (1879). — H. Stichel, Gen. Ins., fasc. 63, Sumatra

- p. 27 (1907). — Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 506 (1912).
- ♂ ♀ — **m. methypsea** A. G. Butler *C. m.*, A. G. Butler, Journ. Linn. Soc. London, 13, p. 196 (nom. nud.) (1878); id., Trans. Linn. Soc. London, ser. 2, Zool., 1, p. 543 (1879). — Distant, Rhop. Malay., p. 171, t. 8, f. 9 (1883). — (G. F. L. Marshall &) de Nicéville, Butterfl. Ind. Burmah Ceylon, 2, p. 35 (nota) (1886). — Elwes, Trans. Ent. Soc. London, p. 282 (1888). — B. Hagen, Deutsch. Ent. Zeit., Lep., 9, p. 161 (1896). — F. Moore, Lep. Ind., 4, p. 186 (1900). — *C. m. m.*, H. Stichel, Gen. Ins., fasc. 63, p. 27 (1907). — Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 506 (1912). — *C. m.*, Pendlebury, Journ. Feld. Malay St. Mus., 5, 1923—24, p. 37 (1923). — A. G. Gabriel, Cat. Type Spec. Brit. Mus., pars 3, p. 80 (1927). — *C. m. m.*, Godfrey, Journ. Siam Soc. Nat. Hist., suppl., 7, 1927—30, p. 270 (1930); id., ibid., 8, 1929—32, p. 268 (1932). — * A. St. Corbet & H. M. Pendlebury, Butt. Malay Penins., p. 152, t. 9, f. 105 (♂) (1934).
- m. carolinae** Forbes *C. c.*, Forbes, Natural. Wander. East. Archip., 1, p. 274 (1885); Deutsch. Aug., p. 295 (1886). — Nicéville & L. Martin, Journ. Asiat. Soc. Bengal, 64. II, 1895, p. 401 (1896). — *C. carolina*, F. Moore, Lep. Ind., 4, p. 186 (1900). — *C. penthesilea* c., Fruhstorfer, Ent. Zeitg. Stettin, 61, p. 378 (1900); id., ibid., 63, p. 347 (1902). — *C. methypsea* c., H. Stichel, Gen. Ins., fasc. 63, p. 27 (part.), t. 2, f. 6 (1907). — H. Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 507, t. 110 a (1912).
- C. methypsea*, B. Hagen, Tijdschr. Nederl. Aardr. Gen., ser. 2, 7, p. 202 (1890).
- C. penthesilea*, P. Snellen, Midden Sumatra, 4. VIII, Lep., p. 117 (1892).
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- Südl. Siam, Malakka
- Sumatra
- Java, Kleine Sunda-Inseln bis Nordwest-Australien
- Java, ? Kangean-Inseln

V, p. 2310 (part.) (1790). — *P. p.*, Jung, Alphab. Verz. Schmettl., 2, p. 94 (1792). — J. C. Fabricius, Ent. Syst., 3. I, p. 114 (part.) (1793). — (Jablonsky &) Herbst, Naturs. Ins. Schmettl., 7, p. 39, t. 159, f. 5, 6 (1794). — Latham & H. Davis in J. A. Forster, Zool. Index, ed. 2, pars 3, p. 25 (part.) (1795). — Turton, Gen. Syst. Nat. Linné, 3. II, p. 101 (part.) (1806). — *C. (Papilio) p.*, J. C. Fabricius: Illiger, Mag. Insectkunde, 6, p. 280 (1807). — *C. p.*, Oken, Lehrb. Naturg., 3. I, p. 725 (1815). — Latreille in Cuvier, Règne An., 3, p. 548 (? part.) (1817). — *Alazonia p.*, Jac. Hübner, Verz. Schmettl., p. 46, n. 421 [1818]. — *Cethosia p.*, (Latreille &) Godart, Enc. Méth., 9, p. 248 [1819]. — Zinken-Sommer, N. Acta Acad. Leop., 15, p. 171 (1831). — H. Lucas, Hist. Nat. Léop. Exot., p. 106, t. 55, f. 1 (1835). — *Papilio (Cethosia) p.*, Boisduval (sec. Latreille), Spec. Gén. Léop., 1, p. 117 (1836). — *C. p.*, Verloren, Cat. Ins. Léop. Cramer, 1, p. 1, p. 62; 2, p. 181 (1837). — E. Blanchard, Hist. An. Artic., 3, p. 440 (1840). — E. Doubleday, List. Lep. Brit. Mus., pars 1, p. 65 (part.) (1844); id. (& Westwood & Hewitson), Gen. Diurn. Lep., 1, p. 151 (part.) (1848). — Horsfield & F. Moore, Cat. Lep. Mus. East-Ind. Comp., 1, p. 154 (1857). — Herrich-Schäffer, Corr.-Bl. Zool.-Min. Ver. Regensburg, 19, p. 91 (1865). — A. G. Butler, Cat. Diurn. Lep. Fabricius, p. 101 (1869). — A. R. Wallace, Trans. Ent. Soc. London, p. 337 (part.) (1869). — R. Trimen, Trans. Linn. Soc. London, Zool., 26, p. 514 (nota) (1869). — *C. cyane* var. n. *Papilio p.*, W. F. Kirby, Cat. Diurn. Lep., p. 149 (part.) (1871). — *C. p.*, E. Martens, Preuß. Exped. Ost-Asien, 1, p. 289 (1875). — Piepers, Tijdschr. Ent., 19, p. 149 (1876). — *C. cyane* var. *p.*, W. F. Kirby, Sci. Proc. Roy. Dublin Soc., ser. 2, 2, p. 302 (1880). — de Nicéville & L. Martin, Journ. Asiatic Soc. Bengal, 64. II, 1895, p. 401 (1896). — Fruhstorfer, Berlin. Ent. Zeit., 41, 1896, p. 301 (1897). — F. Moore, Lep. Ind., 4, p. 186 (part.) (1900). — Fruhstorfer, Ent. Zeit. Stettin, 61, p. 374 (cit. part.) (1900); id., ibid., 63, p. 346 (1902). — P. Snellen, Tijdschr. Ent., 45, p. 80 (1902). — *C. p. p.*, Fruhstorfer, Wien. Ent. Zeit., 25, p. 331 (part.) (1906). — *C. p.*, Rainbow, Guide Austral. Butterfl., p. 60 (1907). — *C. p. p.*, H. Stichel, Gen. Ins., 63, p. 26, (part.) (1907). — Fruhstorfer in Seitz, Großschmettl. Erde, 9, p. 507 (non t. 110 a, b: = *baweanica*) (1912). — Roepke, Vlinders v. Java, p. 79, t. 115 (1932).
Papilio biblis, (Jablonsky &) Herbst, Naturs. Ins., Schmettl., 9, p. 141 (in cit.) (1798).

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forma *elgitha* Fruhstorfer *C. penthesilea* p. Typus:
form. e., Fruhstorfer: Seitz, Großschmett. Java
Erde, 9, p. 507 (1912).

C. penthesilea var., P. Snellen, Tijdschr. Ent., 38, p. 18, t. 1, f. 2 (trans.) (1895):

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 Letti,
 Babber

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

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

Borneo,
 ? Natuna-
 inseln,

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- h. palawana** Fruhstorfer *C. h. p.*, Fruhstorfer, Ent. Zeit. Stettin, 61, 367 (1900). — H. Stichel, Gen. Ins., fasc. 63, p. 28 (1907). — Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 504 (1912). Palawan, Balabac
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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

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- l. boholic** 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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1. orientalis Talbot *C. lamareckii o.*, Talbot, Bull. Hill Mus., 4, p. 157 (1932). — A. G. Gabriel, Cat. Type Spec. Lep. Rhop. Hill Mus., p. 26 (1932). Tenimber (= Timor-laut), Selaru—
? *C. lamareckii*, Nicéville & Kühn, Journ. Asiat. Soc. Bengal, 57, II, p. 258 (1898). — *C. lamareckii*, Fruhstorfer, Ent. Zeit. Stettin, 63, p. 347 (part.) (1902). — *C. lamareckii l.*, H. Stichel, Gen. Ins., fasc. 63, p. 30, t. 3, f. 9 (♀) (1907). — ? A. Pagenstecher, Abh. Senckenberg. Naturf. Ges., 3, p. 413 (1911). — *C. lamareckii l.*, Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 502 (part., sine syn.), t. 110 (♀) (1912). Babber, Moas, Roma, ? Aru, Kei-Inseln

- 1. timorensis** H. Stichel *C. l. t.*, H. Stichel, Gen. Ins., fasc. 63, p. 30 (1907). Timor,
? Wetter,
Kisser
C. lamarchii, Boisdual, 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. lamarchii, Fruhstorfer, Ent. Zeitg. Stettin, 63, p. 347 (part.) (1907); *lamarchii* id. in Seitz, Großschmett. Erde, 9, p. 502 (part.) (non t. 110 e: = *orientalis*) (1907).
justa Fruhstorfer *C. lamarchii* 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. vanbemmeleni* (!), 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).
- Nordost-Australien, Neuguinea, südöstliche Nachbar-Inseln, Molukken, südlich bis Buru und Amboina, Aru-, Kei-Inseln
- 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 (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, Epitome 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). — Froggatt, 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-Wilhelms-land), 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 *antianeira* 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. Brit. Mus., pars 3, p. 14 (1927).

Typus:
Ekkeikei-
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. 263 (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, Boisdual, 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* Typus: ?
coronilla, Fruhstorfer, Ent. Zeitg. Stettin, 70, p. 228 (1909).
- caudilla* Fruhstorfer *C. chrysippe claudilla*, 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. II, 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).
- Inseln der Geelwink-Bai (Andai, Mafor, Jobi) ? Dorsey, (= Dore)
- Insel Biak (= Wiak)
- Korido (Schouten-Insel)
- Insel Waigau

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* (!), 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).

C. cydippe var. b. *C. cydalina* (!), W. F. Kirby, Cat. Diurn. Lep., p. 150 (1871). — *C. cydalina*, Röber, Tijdschr. Ent., 34, p. 301 (part.) (1891). — *C. cydalina*, Nicéville & Kühn, Journ. Asiat. Soc. Bengal., 67. II, t. 1, f. 2—2c (larv. chrysal.) (1898).

C. cydippe, A. Pagenstecher, Abh. Senckenb. Naturf. Ges., 33, p. 411 (in cit.) (1911).

- c. *theona* Fruhstorfer *C. cydippe* t., Fruhstorfer, Ins. Börse, 20, p. 164 (1903); id., Deutsch. Ent. Zeit., 16, p. 36, 37 (1903); id., Berlin. Ent. Zeit., 49, 1904, Sitz.-Ber., p. (6) (1905). — H. Stichel, Gen. Ins., fasc. 63, p. 31 (1907). — *C. chrysippe* t., Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 508, t. 111 b (1912). 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). Ceram

C. cydippe, A. R. Wallace, Trans. Ent. Soc. London, p. 337 (1869). — C. Ribbe, Deutsch. Ent. Zeit. Lep., 2, p. 201 (not. biol.); p. 224 (1889). — Röber, Tijdschr. Ent., 34, p. 301 (1891). — *C. c. c.*, Fruhstorfer, Deutsch. Ent. Zeit. Iris, 16, p. 36 (1903). — H. Stichel, Gen. Ins., fasc. 63, p. 30 (1907). — W. Rothschild, Nov. Zool., 22, p. 127 (1915).

- ♂ — c. *cydippina* H. Stichel, *C. chrysippe cydippina*, H. Stichel, nov. nom. pro *C. cydippe* auctorum = (Uliassir), Papilio c. Johansson (Linné), 1763: praecoccup. *P. c.* Linné, 1761. 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.,

3, I, p. 112 (1793). — *P. c.*, Latham & H. Davis: J. A. Forster, Zool. Index, ed. 2, pars 3, p. 25 (1795). — (Jablonsky &) Herbst, Naturs. Ins., Schmett., 9, p. 125 (patria falsa), t. 245, f. 4, 5 (1798). — Donovan, Epitome Ins. Ind., t. [34], f. 1 (1800). — „*Najas turbida c.*“ Jac. Hübner (& Geyer), Samml. Exot. Schmett., 1, t. 66, f. 1, 2 [1806—19]. — *Papilio c.*, Turton, Gen. Syst. Nat. Linné, 3, II, p. 100 (1806). — *Cethosia (Papilio) c.*, J. C. Fabricius: Illiger, Mag. Insectkunde, 6, p. 280 (1807). — *C. c.*, Latreille, Gen. Crust. Ins., 4, p. 200 (1809); id., Considér. Gén., p. 440 (1810). — Oken, Lehrb. Naturg. 3, I, p. 725 (1815). — Latreille: Cuvier, Règne Anim., 3, p. 548 (1817). — *Alazonia c.*, Jac. Hübner, Verz. Schmettl., p. 46 n. 419 [1818]. — *Cethosia c.*, (Latreille &) Godart, Enc. Méth., 9, p. 247 (patria falsa) [1819]. — *Alazonia c.*, Jac. Hübner, Index Exot. Lep., p. [2] (1821). — *Cethosia c.*, Boisduval, Voy. Astrolabe, Faune Etom., pars 1, p. 109 (part.) (1832). — H. Lucas, Hist. Nat. Léop. Exot., p. 106 (patria falsa), t. 55, f. 2 (1835). — Verloren, Cat. Ins. Lep. Cramer, 2, p. 189 (1837). — Westwood: Donovan, Epitome Ins. Ind., n. ed., t. 34, f. 1, p. 50 (1842). — E. Doubleday (& Westwood & Hewitson), Gen. Diurn. Lep., 1, p. 152 (patria falsa) (1848); Westwood, ibid., 2, p. 531 (1852). — Herrich-Schäffer, Corr.-Bl. Zool.-Min. Ver. Regensburg, 19, p. 91 (1865). — A. G. Butler, Cat. Diurn. Lep. Fabricius, p. 101 (Amboina) (1869). — A. R. Wallace, Trans. Ent. Soc. London, p. 337 (part.) (1869). *Papilio c. (Cethosia)*, W. F. Kirby (sec. Linné), ibid., p. 145 (1870). — *C. c.*, id., Cat. Diurn. Lep., p. 149 (part.) (1871). — Crotch, Cistula Ent., 1, p. 65 (1872). — C. Oberthür, Ann. Mus. Stor. Nat. Genova, 15, p. 498 (part.) (1880). — W. F. Kirby, Sci. Proc. Roy. Dublin Soc., ser. 2, 2, p. 302 (1880). — Aurivillius, Svensk. Vetensk. Akad. Handl., 19, V, p. 176 (1882). — A. Pagenstecher, Jahrb. Nassau. Ver. Naturk., 37, p. 178 (1884). — A. G. Butler, Ann. Mag. Nat. Hist., ser. 5, 13, p. 193 (1884). — O. Staudinger (& Schatz), Exot. Schmett., 1, p. 87 (1885). — A. Pagenstecher, Jahrb. Nassau. Ver. Naturk., 41, p. 91 (1888). — „*Najas Turpida c.*“, W. F. Kirby in Hübner & Geyer, Samml. Exot. Schmett. (N. Ausg.), t. 66 (1894—95); *Cethosia c.*, ibid. Anmerk., p. 15 (1900). — *C. c.*, Fürbringer, Denkschr. Med. Naturw. Ges. Jena (Zool. Forschungsr. Semon, 5), p. 239 (79) (1895). — A. Pagenstecher, Abh. Senckenb. Naturf. Ges., 23, p. 390 (1897). — *C. c. c.*, Fruhstorfer, Ent. Zeit. Stettin, 63, p. 342 (part.)

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- c. iphigenia** Fruhstorfer *C. cydippe i.*, Fruhstorfer, Ins. Börse, 18, p. 389 (1901); id., Deutsch. Ent. Zeit. Lep., 14, 1901, p. 329 (1902); id., Berlin. Ent. Zeit., 47, Sitz. Ber., p. (20) (1902); id., Deutsch. Ent. Zeit. Iris, 16, p. 36 (1903); id., Ent. Zeitg. Stettin, 63, p. 347 (1902). — H. Stichel, Gen. Ins., fasc. 63, p. 31 (1907). — *C. chrysippe i.*, Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 508 (1912). — van Eecke, Treubia, 7, 1925—29, p. 360, t. 8, f. 3 (♀) (1929).
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- c. salwattensis** Fruhstorfer *C. cydippe s.*, Fruhstorfer, Deutsch. Ent. Zeit. Iris, 27, p. 138 (1913). — *C. c.* var. *s.*, A. G. Gabriel, Cat. Type Spec. Lep. Rhop. Brit. Mus., pars 3, p. 106 (1927).

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C. cydippe damasippe, H. Stichel, Gen. Ins., fasc. 63, p. 31 (1907).

- ♂ — **c. bernsteinii** C. & R. Felder, *C. b.* (Snellen-Vollenhoven i. l.) C. & R. Felder, Reise Novara, 2, II, p. 379 (1866). — A. R. Wallace, Trans. Ent. Soc. London, p. 337 (1869). — *C. cydippe* var. *c. C. bernsteinii*, W. F. Kirby, Cat. Diurn. Lep., p. 150 (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. Morotai (= Morti), Halmahera (= Djilolo), ? Batschan (= Batjan)

Naturf. Ges., 23, p. 390 (1897). — *C. c. b.*, Fruhstorfer, Ent. Zeitg. Stettin, 63, p. 343 (1902); id., Deutsch. Ent. Zeit. Iris, 16, p. 16 (part.) (1903). — *C. c. bernsteinii*, H. Stichel, Gen. Ins., fasc. 63, p. 31 (part.) (1907). — *C. chrysippe bernsteini*, Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 508, t. 111a (♂, ♀) (1912).

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c. ternatensis A. Hall *C. cydippe t.*, A. Hall, Entomologist, 62, p. 130 (1929). Ternate

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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

o. obscura Guér.-Ménev. *C. o.*, Guérin-Ménéville, ut antea (1829 & 32). — Boisduval, Voy. Astrolabe, Faune Entom., pars 2, p. 111 (1832). — E. Doubleday (& Westwood & Hewitson), Gen. Diurn. Lep., 1, p. 152 (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). — A. G. Butler, Proc. Zool. Soc. London, p. 283 (1874). — O. Salvin & F. D. Godman, Proc. Zool. Soc., p. 144 (1877); iid., ibid., p. 157 (1879). — C. Ribbe, Deutsch. Ent. Zeit. Lep., 11, p. 110 (part.) (1898). — A. Pagenstecher, Zoologica, Stuttgart, 27, p. 65 (1899). — Fruhstorfer, Ent. Zeitg. Stettin, 63, p. 346 (1902). — *C. o. o.*, H. Stichel, Gen. Ins., fasc. 63, p. 33 (1907). — Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 510 (part.), t. 110e (1912). Neu-Mecklenburg (= N. Irland), Nusa Insel

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), Umboi (= Rook-) Insel
 Grose Smith & W. F. Kirby, Rhopal. Exot., 1, t. Cethosia 1, f. 1, 2, p. 1 (1889). — C. Ribbe, 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. Gabriel, Cat. Type Spec. Lep. Rhop. Hill Mus., p. 22 (1932).
C. obscura, Honrath, Berlin. Ent. Zeit., 31, Sitz. Ber., p. XVI (1887). — Strand, Int. Ent. Zeit., 8, 1914—15, p. 104 (1914).
- o. gabrielis** W. Rothschild *C. g.*, W. Rothschild, Admirali-täts Insel
 Nov. Zool., 5, p. 218 (1898). — *C. obscura g.*, Fruhstorfer, Ent. Zeitg. Stettin, 63, p. 346 (1902). — H. Stichel, Gen. Ins., fasc. 63, p. 33 (1907). — *C. o. g.*, *C. g.*, Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 510 (1912).
 Sankt Gabriel (= Pak)
- o. manusi** W. Rothschild *C. o. m.*, W. Rothschild, Admirali-täts Insel
 Nov. Zool., 22, p. 202 (1915).
 Manus (= Usiai)
- leschnaulti** God. *C. l.*, (Latreille &) Godart, Enc. Méth., 9, suppl., p. 816 (patria falsa) [1824]. Timor, Wetter
 — H. Lucas, Hist. Nat. Léop. Exot., p. 105, t. 54, f. 1, 2 (patria falsa) (1835).
 — *C. leschnaultii*, E. Blanchard, Hist. An. Artic., 3, p. 440 (1840). — E. Doubleday (& Westwood & Hewitson), Gen. Diurn. Lep., 1, p. 152 (patria falsa) (1848); Westwood, ibid., 2, p. 531 (1852). — 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); id., Cat. Coll. Diurn. Lep. Hewitson, p. 60 (1879).
 — O. Staudinger (& Schatz), Exot. Schmett., 1, p. 87, t. 34 (♀) (1885). — Honrath, Berlin. Ent. Zeit., 31, Sitz. Ber., p. XVI (1887). — J. J. Walker, Ent. Monthl. Mag., ser. 2, 2, p. 234 (1891). — Doherty, Journ. Asiat. Soc. Bengal., 60, II, p. 171 (1891). — W. F. Kirby, Handb. Lep., 1, p. 49 (1894). — F. Moore, Lep. Ind., 4, p. 187 (patria falsa) (1900). — *C. leschnaultii*, Fruhstorfer, Ent. Zeitg. Stettin, 63, p. 342 (1902). — *C. leschnaulti*, H. Stichel, Gen. Ins. fasc. 63, p. 33 (1907). — Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 507, t. 110 e (als *leschnaultii*) (1912). — *C. leschnaulti*, Schmassmann, Entomologist, 49, p. 43 (1916).
 14 spec.

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
Kirby, Cat. Diurn. Lep., p. 150 (1871);
id., Entomologist, 11, p. 125 (1878). — O.
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p. 88 (1885). — *Anelia t.*, *Anetia t.*, W. F.
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).
- eurysale* (Klug) *Argynnis e.*, (Hopffer
&) Klug, Neue Schmett. Zool. Mus. Berlin,
p. 2, t. 2, f. 1, 2 (1836). — *Clothilda e.*,
E. Doubleday (& Westwood), Gen. Diurn.
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Belgien,
Schweiz,
Frankreich,
Österreich,
Mähren,
Bosnien,
Serbien,
Ungarn,
Finnland,
Kurland,
Lithauen,
S.-Rußland

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bei Virton
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(Haute
Pyrénées)
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pallescens, O. Schultz, Abh. Natf. Ges. Gör-
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p., Fiori, Studi Trentini Soc. Nat., 12, p. Gebiet
 175 (1931). von Trient,
 Adamello-
 Gruppe
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phryne, Dahlström, Rov. Lap., 7, p. 168
 (1900); Aigner-Abafi, ibid., 8, p. 76 (1901).
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 (1925); id., Lambilliona, 28, p. 83 (1928).
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 Derenne, ibid., 32, Suppl., p. 21, 22, t. 3,
 f. 1; p. 50 (1932).
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Seitz, Großschmett. Erde, 1, Suppl., p. 193
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Formae innominae

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extrem.) (1780).

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(albino).

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

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54, t. 1, f. 3a, 3b (1899).

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p. (28) (1900) (anal. *astasioides*).

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(1904).

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(*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, Et. Lép. Comp., 22, II, p. 9,
t. 592, f. 5011, 5012 (♀), 5013 (♂) (1925).

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(1898).

subsp. *barcina* Verity. — *A. ilia* „race“ Spanien:
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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-
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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.
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(?) *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. *dilutiar*, Dahlström (nec Stau-
dinger), Ins.-Börse, 15, p. 134 (1898).

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

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S.-Rußland

S.-Rußland

N.-Italien,
S.-
Frankreich

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pusilla, O. Bang-Haas, Ent. Zeitschr., 50, p. 347 occident.:
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Rebel, Cat. Lep. pal. Faungeb., (ed. 3),
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Cor., 1, p. 163, t. 15, f. 7 (♂) (var.) (1892).
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phaedra, Leech, Butt. China, Jap., Corea, 1,
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H. Stichel in Seitz, Großschmett. Erde, 1,
p. 163 (1908).
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phaedra (part.) Leech, Butt. Chin., Jap.,
Cor., 1, p. 163 (♀) (1892). — *Potamis* ph.,
F. Moore, Lep. Ind., 3, p. 7 (1896). —
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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.

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Szetschwan
(Tseku)

Tibet
(Sialu)

Indo-australische Region.

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Kaschmir,
Pangai
8200'

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- 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. Jahrber. 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.*, Fruhstorfer 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 mo 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. Formosa 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).
- chevana** Moore — *Athyma ch.*, Moore, Proc. Z. Soc. Lond., p. 763, t. 41, f. 1 (♂) (1865) (Sikk.). — *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. 163 (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, Et. Lép. 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. Ob. Assam 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

- * 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).
- 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).
- 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).
- 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.

Formosa

Formosa

S.-China,
N.-
KuangtungOmeishan,
W.-China

- 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., n. (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

- 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). — (Marschall &) de Nicéville, Butt. Ind., 2, p. 53 (nota) (1886). — de Nicéville, Journ. Bomb. Nat. Hist., 9, p. 263 (1895) (subgen.); id., Gazett. Sikkim, 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. 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* ♀ Java 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).
- 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, 2a—c (♂, ♀) 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. 114e (♂, ♀) (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. Ent. Soc. London, p. 349 (♂) (1869). — 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). S. Celebes (Macassar)
- 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.). — Elcra, 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.*, Antrani, 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).

camibica — *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).

carriba — *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, Ann. & Mag. Nat. Hist., (8) 18, p. 482 (♀) (1916) (an species bona). Fiji
- 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 (1887) (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. Semper 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).

Sumatra

Tonkin

- parvata** Moore — *Apatura parvata* (Horsfield & N. Indien, Moore, Cat. Lep. Mus. E.-Ind. Comp., 1, (Sikkim, p. 206, t. 6 a, f. 6 (♂) (1857). (Sikkim); Bhutan, id., Proc. Zool. Soc. London, p. 765 (1865) Khasia-Hills, (Bengal). — Kirby, Syn. Cat. Diurn. Lep., Assam) 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 & Martin, 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. Sikhim, 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 e (♂, ♀) (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 Sikhim, 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) W. China:
 (Omeishan); *Dilipa f.*, id., Butt. Chin., Jap., Omeishan,
 Corea, 1, p. 165, t. 14, f. 2 (♀) (1892). — Lufang
 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. 51e (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.

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. Holarct. 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. Schmett., 1, p. 156 (1886). — Fixsen in Romanoff, Mém. Léop., 3, p. 289 (1887). — *A. (Sephisa)*, Elwes, Trans. Ent. Soc. London, p. 339 (1888). — Staudinger in Romanoff, Mém. Lep., 6, p. 101 (1892). — Heyne (& Rühl), Pal. Großschmett., 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).

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— *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. Léop., 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. Sikhim, 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 n. 270 (1905) (Himal., Kaschmir—Kumaon). — * H. Stichel in Seitz, Großschmett. Erde, 1, p. 165, t. 56 a (1908). — Hannyngton, 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, Mém. 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. Sikhim, 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.*, Draeseke, 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,
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. Sikkim, 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
Konchu 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.*, Hannyngham, 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 ♀ *chandra* Evans — *S. chandra* Darjeeling
 ♀ „form“ *chandrana*, Evans, Journ. Bombay,

- Nat. Hist. Soc., 21, p. 553, 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 synonym. = *chandra*).
- forma ♀ *albina* Evans — *S. chandra* ♀ Darjeeling
 „form^a *a.*, Evans, Journ. Bombay Nat. Hist.
 Soc., 21, p. 553, 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 ♀ *djalila* Fruhst. — *S. chandra chan-* Sikkim
dra forma *djalila*, *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 (♂, ♀) (1903) (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, Ze-
 phyrus, 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. Jahrb. 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* subsp. *jembala*, *Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 702 (1913) (Berg Marapok (Borneo)).
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* 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. F6 (1924); id., Identif. Ind. Butt., p. 94, t. 18, f. F6 (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 & Martini, 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.,

Java

N-Nias

Borneo
(Berg
Marapok)Perak und
Penang,
? S. Tenas-
serim,
Malay
Halbinsel

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, Amata 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, Großschmett. 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 **Thaleropis** 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. Lecch., 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).

39-

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. Erde, 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). — Lambillon, 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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- Hestina* (part.), Butler, Ann. & Mag. Nat. Hist., (S. 5), 7, p. 132 (1881).
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- charonda** (Hew.) — *Diadema charonda*, Hewitson, Japan
Exot. Butt., 3 (3), t. [10] Diadema, f. 2, 3 (N. Japan—
(♂, ♀) (1862) (Japan). — *Euripus ch.*, Kiushu,
Kirby, Syn. Cat. Diurn. Lep., p. 228 n. 11 Formosa
(1871). — Murray, Ent. Mo. Mag., 11, p.
170 (1874) (Yokohama); id., ibid., 13, p. 34
(1876) (Japan). — Kirby, Cat. Coll. Diurn.
Lep. Hewitson, p. 91 (1879). — Kirby, Sc.
P. R. Dublin Soc., n. ser., 2, p. 308 (1880).
— *Hestina ch.*, Butler, Ann. & Mag. Nat.
Hist., (S. 5), p. 132 (1881). — *Euripus ch.*,
Pryer, Trans. Asiat. Soc. Japan, 11, p. 231
(1883) (chrysal.) (Yokohama). — Elwes,
Proc. Zool. Soc. London, p. 866, 892 (1881);
Leech, ibid., p. 418 (1887). — Pryer, Rhop.
Nihon, p. 22, t. 5, f. 6 (1888). — Staudinger
(& Schatz), Exot. Schmett., 1, p. 139 (1886).
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p. 149 (1892). — A. Seitz, Ent. Zeitg.
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Natural. Libr. (Hanb. Lep., 1), p. 128
(1894) (biol.). — *Sasakia ch.*, F. Moore, Lep.
Ind., 3, p. 39 (1896). — *Euripus ch.*, H.
Stichel, Berlin. Ent. Zeitschr., 41 (1896)
SB., p. (17) (1897) (♀ digryph.). — South,
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(10) (1903) (aberr.). — Matsumura, Nihon
Senchu Doukai, 4, p. 147 nr. 1001, t. 68, f. 7
(1907); id., Ent. Zeitschr., 22, p. 157 (1908)
(Japan, Formosa). — *Sasakia ch.*, * H. Stichel
in Seitz, Großschmett. Erde, 1, p. 166,
t. 51 d. (1908); *S. ch. charonda*, * Fruhstorfer,
ibid., 9, p. 702 (1913) (N. Japan—Formosa).
— *S. ch.*, Seitz, Soc. Ent., 33, p. 25, 26
fig. (chrysal.) (1918). — Cockayne, Trans.
Ent. Soc. London, p. 11 (1924) (colorat.).
— *Diadema ch.*, Gabriel, Cat. Type Spec.
Lep. Brit. Mus., ps. 3, p. 29 (1927). —

- Sasakia ch.*, Kawada, Zephyrus, 3, p. 28 fig. (1931) (biol.). — Matsumura, 6000 Ill. Ins. Japan-Empire, p. 539 fig. (♂) (1931). — Esaki & al., Nippon, Konchu Zukan, p. 951 fig. (1932).
- forma *splendens* H. Stichel — *Sasakia charonda* forma *splendens*, *H. Stichel in Seitz, Großschmett. Erde, 9, p. 166 (1908). — *S. ch. sp.*, Nakahara, Zephyrus, 4, p. 97 (1932) (= *sugitanii* Mats.).
- ? syn. *sugitanii* Mats. — *S. ch.* var. *sugitanii*, Matsumura, Dobutsugaku (Zool. Mag.), Tokio, 31, p. 174 (1919) (Honshu). — Bollow in Seitz, Großschmett. Erde, 1 (Supplem.), p. 195 (1930). Honshu (Japan)
- subsp. *coreanus* (Leech) — *Euripus c.*, Korea (Gensan) Leech, Proc. Zool. Soc. London, p. 418, t. 36, f. 1, 1a (♂, ♀) (1887) (Gensan). — *Eu. charonda* var. *c.*, Leech, Butt. China, Japan & Corea, 1, p. 149, t. 16, f. 8 (1892). — South, Cat. Coll. Pal. Butt. Leech, p. 59 (1902) (Corea, Centr.-W.-China). — *Eu. coreanus*, Staudinger in Romanoff, Mém. Lép., 6, p. 101 (1892) (Korea). — Gabriel, Cat. Type Spec. Lep. Brit. Mus., ps. 3, p. 35 (1927).
- coreana* — *Sasakia coreana*, Moore, Lep. Ind., 3, p. 39 (1896) (Corea). — *S. charonda c.*, *H. Stichel in Seitz, Großschmett., 1, p. 166, t. 52 a (1908); *Fruhstorfer, ibid., 13, p. 702 (1913) (Korea—Szetschwan). — *S. ch.* var. *c.*, Matsumura, Dobutsugaku (Zool. Mag.), Tokio, 31, p. 174 (1919); id., Ins. Matsumur., 1, 1926—1927, p. 161 (1927). — *Euripus ch. c.*, Doi, Journ. Chosen Nat. Hist. Soc., nr. 12, p. 45 (1931).
- subsp. *yunnanensis* Fruhst. — *S. charonda* subsp. *yunnanensis*, Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 702 (1913). — *S. ch.* var. *y.*, Matsumura, Dobutsugaku (Zool. Mag.), Tokio, 31, p. 174 (1919). Yunnan
- charonda* — *Euripus charonda*. Ch. Oberthür. Bull. Soc. Ent. France. (S. 6) 3, 1883, p. CXXIX (1884) (Yunnan).
- forma *monbeigi* (Oberth.) — *Euripus charonda* — *monbeigi*, Ch. Oberthür, Et. Lép. Comp., 14, p. 126, t. 474, f. 3907 (♂) („aberr.“) (1917) (ad Tseku). — *Sasakia ch.* var. *m.*, Bollow in O. Bang-Haas, Nov. Macrolep., 1, p. 51 (1926). N. Yunnan
- funnebris* (Leech) — *Euripus funnebris*, Leech, Entomologist, 24, Supplem., p. 27 (♂) (1891); id., Butt. China, Japan & Corea, 1, p. 150, t. 16, f. 1 (♂) (1894). — Moore, Lep. Ind., 3, p. 46 (1896). — Fruhstorfer, Deutsche Ent. Zeitschr. Iris, 12, p. 71 (1899). — South, Cat. Coll. Pal. Butt. Leech, p. 59 (1902). — Fruhstorfer, Deutsche Ent. Zeitschr. Iris, 16, p. 34 (1903). — *Ch. Oberthür, Bull. Soc. Ent. France, 1903, p. 286 West-China: Omeishan, Tatongkiao, Szetschwan

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- subsp. *fulguralis* Mats. — *S. fulguralis*, Horisha Matsumura, Ent. Zeitg., 23, p. 92 (1909) (Formosa). — *Eurip. f.*, Wileman, Entomologist, 44, p. 263 fig.; p. 362 (corr. nova spec.) (1911). — *Sasakia funebris f.*, *Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 702—703 (1913) („Rasso“). — *S. funeralis*, Matsumura, 6000 Illustr. Ins. Japan-Empire, p. 539 fig. (♀) (1931). — Esaki & al., Nippon Konchu Zukan, p. 951 fig. (1932).
- subsp. *genestieri* (Oberth.). — *Euripus* Lutsekiang, *funebris* „var. geogr.“ *genestieri* (var. nov.), Yunnan Ch. Oberthür, Bull. Soc. Ent. France, 1903, p. 286 (♂) (1903). — *Sasakia f. g.*, *Stichel in Seitz, Großschmett. Erde, 1, p. 166 (1908). — *Euripus f. g.*, Ch. Oberthür, Et. Lép. Comp., 6, p. 315, t. 104, f. 967 (♂) (1912). — *Sasakia f.* „continent. Form“ *g.*, *Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 702 (1913).
- 2 spec.

7. Genus **Hestina** Westwood

- (Doubleday & Hewitson &) Westwood, Gen. Diurn. Lep., 2, p. 281 (*Diadema*) (subsect.) (1850) (6 spec. sino fixat. typi generis). — (Horsfield &) Moore, Cat. Lep. Mus. E.-Ind. Comp., 1, p. 160 (spec. omiss.) (1857). — C. Felder, N. Lep. in Nova Acta Acad. Leop., 28 (III), p. 25 (1861). — Herrich-Schäffer, Sammlg. Schmett., 2, n. 22, p. 173 (1861). — A. M. Lang, Ent. Mo. Mag., 1, p. 133 (1864). — Moore, Proc. Zool. Soc. London, p. 497, 763 (1865). — Herrich-Schäffer, Corr.-Bl. zool.-miner. Ver. Regensburg, 18, p. 126, 134; 19, p. 106 (1865). — Butler, Trans. Ent. Soc. London, p. 9 (1869); id., Cat. Diurn. Lep. Fabricius, p. 98 (1869). — Kirby, Trans. Ent. Soc. London, p. 147 (1870); id., Syn. Cat. Diurn. Lep., p. 227 (1871); id., ibid., Supplem., p. 740 (1871). — Scudder, Proc. Amer. Arts Sci., Boston, 10, p. 189 (1875) (typ. gen.: *assimilis*). — Moore in Anderson, Anat. Zool. Results Exped. Yunnan, 1, p. 924 (1878). — Murray, Ent. Mo. Mag., 13, p. 34 (1876) (*H. assimilis*); Pryer, ibid., 14, p. 53 (1877) (*assimilis*). — Kirby, Sc. P. R. Dublin Soc., n. ser., 2, p. 308 (1880); id., Entomologist, 14, p. 174 (1881). — Elwes, Proc. Zool. Soc. London, p. 866, 892 (1881); Butler & Fenton, ibid., p. 848 (1881) (*H.*

japonica). — Gerhard, Berlin. Ent. Zeitschr., 27, p. 181 (1883) (distrib. geogr.). — de Nicéville, Journ. Asiat. Soc. Bengal, 52 (II), p. 65 (1884). — Moore, Proc. Zool. Soc. London, p. 240 (1882). — Aurivillius, Svensk. Vet. Akad. Handl., 19 (n. 5), p. 100 (1882). — Atkinson, Himal. Distr. N. W. Prov. Ind., 2, p. 209 (1884). — Distant, Rhop. Malay, p. 446 (1886). — de Nicéville, Journ. Asiat. Soc. Bengal, 51 (II), p. 58 (1882); id., ibid., 52 (II), 1883, p. 65 (1884). — Staudinger (& Schatz), Exot. Schmett., 1, p. 138 (1886). — (Marshall &) de Nicéville, Butt. Ind., 2, p. 4, 57 (1886). — Glaser, Cat. Etymol. Lep. Col., p. 294 (1887) (spec. om.). — Röber & Staudinger & Schatz, Exot. Schmett., 2, p. 112, 130, 131, 133, t. 19 (morphol. *H. nama*) (1887) (part.). — Elwes, Trans. Ent. Soc. London, p. 282, 341 (1888); Leech, ibid., p. 106 (1889). — Seitz, Zool. Jahrb. Syst., 4, p. 914 (1889) (biol.); Leech, Entomologist, 23, p. 31, 32 (1890); id., ibid., 24 (Suppl.), p. 27 (1891); id., Butt. China, Jap., Corea, 1, p. 140 (1892) (typ.: *H. assimilis*). — Grose-Smith & Kirby, Rhop. Exot., 1, t. Hestina 1, p. 1—3 (1891). — Kirby in Allen, Naturalist Libr. (Lep. Handb., 1), p. 126 (1894). — de Nicéville, Gazett. Sikhim, List Butt., p. 135 (1894). — Moore, Lep. Ind., 3, p. 31 (1896) [typ. gen.: *nama*, p. 32]. — Hagen, Deutsche Ent. Zeitschr. Iris, 9, p. 167 (1896). — de Nicéville & Martin, Journ. Asiat. Soc. Bengal, 64 (II), 1895, p. 405 (1896). — E. Reuter, Acta Soc. Sci. Fenn., 22 (n. 1), p. 554 (1896). — Fritze, 68. Ver. D. Natf. Ärzte, ps. 2 (I), p. 211 (1897). — Walker, Trans. Ent. Soc. London, p. 452 (1895). — Snellen, Tijdschr. Ent., 42, p. 105 (1899). — Fletcher, Entomologist, 34, p. 155 (1901). — South, Cat. Coll. Pal. Butt. Leech, p. 58 (1902). — Young, Journ. Bombay Nat. Hist. Soc., 15, p. 297 (1903). — Kershaw, Butt. Hongkong, p. 28, 54 (1906). — Bingham, Fauna Brit. Ind., 1, p. 207, 239 (1905) (typ. gen.: *H. nama* Doubl.). — Matsumura, Nihon Senchu Drukai, 4, p. 80 (1907). — Aigner-Abafi, Zeitschr. wiss. Ins.-Biol., 3, p. 127 (1907). — Fruhstorfer, Ent. Zeitschr., 22, p. 102 (1908). — *H. Stichel in Seitz, Großschmett. Erde, 1, p. 192 (1908) (ad *Calinagidas*!). — Evans, Journ. Bombay Nat. Hist. Soc., 21, p. 573. (spec. om.) (1912). — *Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 703 (53. Gattg.) (1913). — Martin, Tijdschr. Ent., 67, p. 99 (1924). — Cockayne, Trans. Ent. Soc. London, p. 11 (1924) (colorat.). — Antram, Butt. Ind., p. 136 (1924). — Evans, Journ. Bombay Nat. Hist. Soc., 29, p. 890, 899, t. 18, f. 12 (1924). — Matsumura, Ins. Matsum., 1, 1926—1927, p. 161 (1927). — Evans, Identif. Ind. Butt., p. 88, 96, t. 18, f. 12 (1927). — Holdhaus in Schröder Handb. Ent., 2, p. 743 (1927) (Distr. geogr.). — Mell, Biol. Zentralbl., 51, p. 187, 188 (1931) (*H. assimilis*, *H. nigrivena*). — Doi, Journ. Chosen, Nat. Hist. Soc., n. 12, p. 45 (1931). — Esaki, Zephyrus, Fukuoka, 4, p. 33 (1932). — Hemming, Gen. Nam. Hol. arct. Butt., 1, p. 79 n. 178 (1934) (typ. gen.: *Pap. assimilis* L.). — Snollen, Tijdschr. Ent., 37, p. 67 (1894).

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

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Hestina n., Leech, Entomologist, 23, p. 31 Chang-Yang
 (1890) (Cang-Yang); *H. mena* var. *n.*, id.,
 Butt. Chin., Japan, Corea, 1, p. 144, t. 20,

- f. 4 (♂) (1892) (Centr., W.-China). — *H. n.*, Grose-Smith & Kirby, Rhop. Exot., t. Hostina I, f. 1, 2; p. 1 (1891). — *H. mena* var. *n.*, Walker, Trans. Ent. Soc. London, p. 452 (1895) (Hongkong). — *Parhestina n.*, Moore, Lep. Ind., 3, p. 38 (1896) (C.-China). — *Hestina mena* var. *n.*, South, Cat. Coll. Pal. Butt. Leech, p. 58 (1902) (W., C.-China). — *Diagora viridis n.*, *H. Stichel in Seitz, Großschmett. Erde, 1, p. 167, t. 60 h (1903) (W.-China, Z.-China); *D. mena n.*, *Fruhstorfer, ibid., 13, p. 703 (1913) (Kowlung, Kanton, Hongkong). — *D. viridis* var. *n.*, Draeseke, Deutsche Ent. Zeitschr. Iris, 39, p. 214 (1925) (Szetschwan). — *Hestina n.*, Gabriel, Cat. Type Spec. Lep. Brit. Mus., ps. 3, p. 87 (1925). — *H. assimilis*, „Trockenform“ *nigrivena*, Mell, Biol. Zentralbl., 51, p. 187—190, f. 1 b, 2 b (subtus) (1931). — *Reinig (sec. Mell), Melanism., Albin., Rufinism. in Reinig, Probleme theor. angew. Genetik, p. 60, 61, f. 22 (1937).
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- * *subdecora* (Fruhst.) *Diagora mena s.*, Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 703 (1913) (Hongkong?).
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China, Shan-
Staaten,
Oberbirma

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

Formosa

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- ? subsp. *viridis* Leech — *Hestina v.*, Leech, Entomologist, 23, p. 32 (1890). — *H. mena* var. *vir.*, Leech, Butt. China, Japan, Corea, I, p. 143, t. 20, f. 3 (♂) (1892). — *Parhestina v.*, Moore, Lep. Ind., 3, p. 38 (1896) (C-China). — *Hestina mena* var. *v.*, South, Cat. Coll. Pal. Butt. Leech, p. 58 (1902) (C-, W-China). — *Diagora v.*, * H. Stichel in Seitz, Großschmett. Erde, 1, p. 167, t. 60 a (1908); *D. mena* („Form“) *v.*, * Fruhstorfer, ibid., 9, p. 703 (1913). — *D. v.*, Draeseke, Deutsche Ent. Zeitschr. Iris, 39, p. 214 (1925) (Szetschwan). — *Hestina v.*, Gabriel, Cat. Type Spec. Brit. Mus., ps. 3, p. 124 (1927). C. China
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ab. *albidus*, Kuwayama, Dobutsug. Zasshi
(Zool. Mag.), Tokyo, 33, p. 332—337 (1921)
(sec. Riley in Zool. Rec., 1923, p. 221 (1924)).
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Leech, Butt. China, Japan & Corea, 1, p.
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, Kiuschuu, Satsuma). —
Diagora subviridis j. ab. *au.*, * H. Stichel
in Seitz, Großschmett. Erde, 1, p. 167 (1908);
D. j. „Form“ *au.*, * Fruhstorfer, ibid., 9,
p. 703 (1913). — Wileman, Journ. Philipp.
J. Soc., (s. D), 10, p. 290 (1915). — *D.*
au., Seitz, Soc. Ent., 33, p. 26 (1918). —

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forma *yata* (Fruhst.) — *Diagora japonica* Japan
subsp. vel forma *yata*, Fruhstorfer in Seitz, (ohne
Großschmett. Erde, 9, p. 703 (1913). Fundort)

subsp. *manja* (Fruhst.) — *Diagora japonica* Formosa
subsp. *manja*, Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 703 (Q) (1913).

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forma *intermedia* Leech — *Hestina subviridis* var. *intermedia*, Leech, Butt. China, Jap., Corea, 1, p. 145 (1892) (Moupin). — *Parhestina i.*, Moore, Lep. Ind., 3, p. 39 (1896). — *Hestina subviridis* var. *i.*, South, Cat. Coll. Pal. Butt. Leech, p. 58 (1902) (W. China). — *Diagora s.* ab. *i.*, * H. Stichel in Seitz, Großschmett. Erde, 1, p. 167 (1908). — Wileman, Journ. Philipp. J. Sci., (s. D.), 10, p. 290 (1915). — Draeseke, Deutsche Ent. Zeitschr. Iris, 39, p. 214 (1925) (Szetschwan). — *Hestina s.* var. *i.*, Gabriel, Cat. Type Spec. Lep. Brit. Mus., ps. 3, p. 64 (1927). W. China

forma *yankowskyi* Smith-Kirby — *Hestina* W. China
yankowskii, Grose-Smith & Kirby, Rhop.
 Exot., 1, t. Hestina 1, f. 3, 4 (expl. tab.
 ♂, ♀); p. 2 (1891) (Wychang (W.-China)).
 — *Parhestina y.*, Moore, Lep. Ind., 3, p. 39
 (1896). — *Diagora subviridis*, „unbedeutende
 Aberr.“ *y.*, * H. Stichel in Seitz, Groß-
 schmett. Erde, 1, p. 167 (1908). — *D. s. ab.*
 („form“) *y.*, Wileman, Journ. Philipp. J.
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 day & Hewitson &) Westwood, Gen. Diurn.
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 Cat. Diurn. Lep., p. 227 n. 2 (1871) (part.;
 Sikkim). — Moore in J. Anderson, Anat.
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 (1878). — *Euripus p.*, Kirby, Cat. Coll. Lep.
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 (NW.-Himalaya). — *Parhestina p.*, Moore,
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 Nepal, Sikkim) (1896). — *Hestina (Par-*
hestina) p., Mackinnon & de Nicéville, Journ.
 Bombay Nat. Hist. Soc., 11, p. 389, t. U,
 f. 8 a, b (chrysal.) (1897) (Musoorie). —
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., Hannyngham, 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. F11 (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, Simla—
Trans. Ent. Soc. London, p. 9, fig. (♂) Kumaon
(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, 2a, 2b (♂, ♀) (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).

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, N. W.
Lep. Ind., 3, p. 37, t. 202, f. 2, 2a (♂) Himalaya
(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.).

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., Mindanao (?)
(10) 2, p. 92 (♂) (1928).
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 sec 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).

sg — 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).

sg — 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). — Ménétriés, 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, Fanna Brit. Ind., Butt., 1, p. 239 n. 265, f. 45 (1905) (part.). — *H. n.*, Fruhstorfer, 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“).

nama (part.). — *Hestina nama*, Moore, Lep. Ind., 3, p. 32, t. 200, f. 1, 1 a, 1 b (♂, ♀) (1896).

subsp. *melanoides* (Joicey & Talb.). — Hainan *Hestina nama* subsp. *m.*, Joicey & Talbot, Bull. Hill Mus., 1, p. 171 (1921); *H. n. m.*, iid., ibid., 2, p. 16 (1928). — Chun, Descrip. n. Butt., p. 3 (1929). — Gabriel, Cat. Type Spec. Rhop. Hill. Mus., p. 25 (1932).

nama — *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. *namida* (Fruhst.). — *Hestina nama* 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.).

namides — [*Hestina*] *n.*, [Fruhstorfer] in Seitz, Großschmett. Erde, 13, t. 116 d (♂) (1913).

nama 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. *ruvanelia* (Fruhst.). — *Hestina nama* subsp. *r.*, *Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 704 (1913) (Perak).

nama — *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 Niceville, 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. 533 (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. holart. 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. Hima-

laya). — 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
- 72 — subsp. *dauidis* (recte *dauidi*) Oberth. — *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, Corea, 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. Oberthür, Et. Léop. Comp., 17, explic. tab., p. 17, t. 513, f. 4302 (♂) (Tseku) (1920). (Tibet)
- *C. buddha dauidis* (f.) *d.*, Gaede in Seitz, Großschmett. Erde, 1 (Supplem.), p. 199, t. 12 b (1930).
- forma *nubilosa* Oberth. — *C. dauidis-nub.*, Ch. Oberthür, Et. Léop. Comp., 17, expl. tab., p. 19, t. 516, f. 4313 (♂) (1920) (Tatsienlu). Tibet
- nubilosa* — *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).
- 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).
- 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).
- 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, 2a (♂, ♀) (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).
- 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-chen).
- W. China
- N. W.
Fokien
- Formosa
- O. Himalaya:
Sikkim
- 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] — *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. *funerbris* — *C. f.*, Ch. Oberthür 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. 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-

Chang-Yang,
C. China

W. China,
Tatsienlu

Ost-Tibet

Yunnan

Siam

- 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, 223 (1905) (typ. gen.: *H. chionippe*). — *H. Stichel in Seitz, Großschmett. Erde, 1, p. 163 (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. holarect. 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). — Kirhy, 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* Kirhy, 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; Simbang). 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. Hagen).
- 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. f.; Kalawara; 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. 263, 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).
- hemima* — *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
- massinia* 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.*, Draeseke, 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). — Scudder, 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. 303 (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. Zeitschr., 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). — Standinger (& Schatz), Exot. Schmett., 1, t. 48; p. 138 (1885 & 1886). — (Marshall &) de Nicéville, Butt. Ind., 2, p. 61 (1886) (Sikkim, Khas. Hills, Assam). — de Nicéville, Journ. As. Soc. Bengal, 52 (II), 1883, (1884) (Sikkim). — Elwes, Trans. Ent. Soc. London, p. 282, 341 (1888) (Sikkim). — Adamson, List. Burm. 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, 2a, 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). —

N. Indien:
Sikkim—
Shan-
Staaten

- 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

- ♂ - **sumatrana** Moore — *H. s.*, Moore, Trans. Ent. Soc. Sumatra London, p. 308 (♂) (1881). — C. Bock, (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).
- schoenbergi* — *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., Supplem., 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 (& Schatz), 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, Entstg. 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, 1a, 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 c (♂), d (♀) (1914). — Godfrey, Journ. Siam Soc. Nat. Hist. Suppl., 7, 1927—1930, p. 300 (1930) (N.-Siam). Ob. Birma, Siam, Ob.-Tenasserim, Tonkin
- eurinus* — *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. eurinus* ♀ *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. eurinus* ♀ *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* ♀ Typus: (?)
ab. *s.*, Fruhstorfer, Deutsche Ent. Zeitschr. Siam

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).

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* ♀ Typus: (?)
♀ 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).

♀ forma *torsa* Rhé-Ph. — *Eu. c.* ♀ fa. *t.*, Bhutan,
Rhé-Philipe, Journ. Bombay Nat. Hist. Soc., Duars
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).

subsp. *meridionalis* Wood-Mason — *Eu.* (S. Indien),
c. var. m., Wood-Mason, Journ. As. Soc. Travancore
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).

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. 1b (♀, 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.* Typus: Shillong
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 Nicéville). — 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) (Bornoo). — *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.).

- 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. Indochino, 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, Wion. 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. Sikkim, Assam
 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.*, Standinger (& 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); *halithersus* — *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: *masor* ♀ ab. *p.*, Fruhstorfer, Deutsche Ent. Zeitschr. Iris, 16, p. 30 (1903) (Sikkim) (= Moore, 1896, 4. form, p. 42, t. 204, f. 1, 1a (♀); *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.* 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. Iris, 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) (= ♂ *ankaëus* Semp.). N. Philippinen (Luzon)
- crambis* Boisd. — *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).
- ankaëus* (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. *ankaëus* 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
- ankaesus* 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*] 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). Camiguin de 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 *semperei* 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 c (♀) (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. Java
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. java* O. Java
vanus 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). Java
- 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). Tonkin, Siam, Birma, Tenasserim
- halitherses* — *Eu. h. halitherses*, Godfrey, Journ. Nat. Hist. Soc. Siam, 2, 1916—18, p. 132 (1916) (Siam). — *Eu. h.* f. *halitherses*, Dubois & Vitalis de Salvaza 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.*, 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. *o.*, Ins.
 Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 709 (1914). Banguly
- ♀ — * subsp. *haterius* Fruhst. — *Eu. h.* subsp. *h.*, W.-Sumatra
Eu. h. subsp. *h.*, Fruhstorfer in Seitz, Großschmett. Erde, 9, p. 708 (♀) (1914) (Padang-Bavenlanden).
- 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-Sumatra
 subsp. *s.*, Fruhstorfer in Seitz, Großschmett. 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. Felder, Wien. Ent. Monatschr., 4, p. 235, 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.: *ermineae*). — 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. Rundsch., 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).

Seitz, Großschmett. Erde, 9, p. 711 (gen. 58) (1914). — von Eecke, Nova Guinea, 13, Zool. Livr., 1, p. 73 (1915). — Strand, Lep. Niep., ps. 2, pl. 8 (1915). — Holdhaus in Schröder, Handb. Ent., 2, p. 651 (1927) (distr. geogr.).

Apatura (part.) (Doubleday & Hewitson & Westwood, Gen. Diurn. Lep., 2, p. 302 (1850). — Chenu & Lucas, Enc. Hist. Nat. Pap., p. 149 (1851). — A. (sect. b.), C. Felder, Nov. Lep. in Acta Acad. Leop., 28 (III), p. 37 (1861). — A. Kirby, Cat. Coll. Diurn. Lep. Hewitson, p. 88 (1879) (part.). — Oberthür, Ann. Mus. Civ. Stor. Nat. Genova, 15, p. 504 (1880).

Doxocopa, Hübner, Verz. bek. Schmett., p. 49, n. 459 (1816) [1818] (part.) (*D. erimineae*). — *D. (Apatulina)*, Röber, Nova Guinea, 13, Zool. Livr., 1, p. 49 (1915); *D.*, id. in Seitz, Großschmett. Erde, 5, p. 549 (1916).

„*Nymphale*“, *Nymphalis* (part.), Latreille, Enc. Méth. Hist. Ins., 9, p. 10, 329 (1819 & 1824); *Nymphalis*, Godart, ibid., p. 410 (1824). — Boisduval, Voy. Astrolabe, Faune Entom., pars 1, p. 124 (1832). — *N. (Gemmatus)* (part.), [D. H. Schneider], Nomencl. Ent., p. 37 (1785). — *N.* (part.), Verloren, Cat. Ins. Lep. Cramer, 2, p. 194 (1837).

Papilio (part.) Cramer, Pap. Exot., 3, p. 5, t. 196, t. B; p. 174 (1779 & 1780) (*P. erminia*).

erminia (Cramer) — *Papilio e.*, Cramer, Pap. Exot., Amboina, 3, p. 5, t. 196 A, B (♂); p. 174, p. 81, t. 241 A, B (♀) (1779 & 1780). — „*Erminia*“, Ceram

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23, p. 402 (1897) (= *erminea* Stammart.);
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papuana Auct. (nec Ribbe). — *A. e. v. p.*, N.-Guinea
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erminea). — *A. erminia r.*, Fruhstorfer, Ent.
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Hondo—
Liukiu-Ins.

W.-China

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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.).

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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).

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- 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).

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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 (Supplem.), 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 (Supplem.), 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. Amur, 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. Unterh. 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. Lép., 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. Lecch, 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. & selectione 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. Holarect. Butt., 1, p. 76, n. 165 (1934) (typ. gen.: *Papilio agathina* Cram. 1777). — *M. Bates, Bull. Mus. Comp. Zool. Havard Univ., 78 (2), p. 180 (gen. 38) (1935) (typ. gen.: *Papilio agathina* Cr.).

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- (*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. Lép. 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). — Thieme & 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).
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t. 167, f. E. F.; p. 147 (1777) (Surinam). — & vom
P. (Nymphalis) a., Goeze, Ent. Beitr., 3 (I), oberen
p. 293. ³⁴ (1779). — Stoll, Essai, p. 8 (1782). Amazonas
— *P. a.*, P. A. Jung, Alphab. Verz. Schmett.,
1, p. 14 (1791). — *Doxocopa a.*, Hübner,
Verz. bek. Schmett., p. 49, n. 462 [1818].
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Cram., 1, p. 70 (1837). — *Chlorippe a.*, Dou-
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Amazon. super.; cit. part.). — J. G. Wood,
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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.
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(Rio Tocantins). — *Apatura a.*, Ch. Ober-
thür, Et. Léop. Compar., 9 (II), p. 17, t. 243,
f. 2104, 2105 (♂, ♀) (1914) (Tarapots,
Franz. Guayana). — *Chlorippe a.*, * Röber 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,
Natus. 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.*, Gme-
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2322 (1790) (cit. part.). — Turton, Gen.
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maia (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.).

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 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). —
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 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). —
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 Comp., 9 (II), p. 25, t. 245, f. 2112, 2113
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 B a (♂) (1916). — Köhler, Fauna Argent.,
 1, (Zeitschr. wiss. Ins. Biol., 18, Beiheft),
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 schmett. Erde, 5, p. 1037, t. 102 C e (♀)
 (1924). — Gabriel, Cat. Type Spec. Lep.
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 Soc. Ent. Argent., 4, p. 145, 151, 152, t. 19,
 5 (♀) (1931); id., ibid., 5, 1932—33, p. 217
 (1933).
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 tura l.*, Reise La Plata, 2, p. 168 (1861) (sine
 cit.); id., Deser. Phys. Rep. Argent., 5 (I),
 p. 182 (1878).
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 Grande do Sul). — Hayward, Rev. Soc. Ent.
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 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)
- callanira** (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.? *thauamas* (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

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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. Léop. 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) (Costa Rica). — Kirby, Cat. Coll.

Lep. Hewitson, p. 88 (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. Léop. 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. Monat-

schr., 6, p. 116 (1862) (Rio Negro sup.). —

Chlorippe c., Boisduval, Consid. Léop. Guate-

mala, p. 49 (1870) (= *cyanippe* God., *lucasi*

Dbl.). — *Apatura c.*, Kirby, Syn. Cat. Diurn

Lep., p. 260 n. 18 (1871) (Peru, Columbia);

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. Léop. 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).

lucasii (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, Chancbamayo). — 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.*, Köbler, Fauna Argent., 1 (Zeitschr. wiss. Ins.-Biol., 18, Beiheft), p. 26 (1923) (Boliv.).

Bolivien

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

Manizales

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

Peru

lucasii (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).

Ecuador

— 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.*, Frubstorfer, 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.*, * Röber
in Seitz, Großschmett. Erde, 5, p. 547 (1916).
— Hayward, Rev. Soc. Argent., 4, p. 149,
150 (1931) (Boliv., Peru, (?) Argentinien).
- elis* — *Apatura e.*, Druce, Proc. Zool. Soc.
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253 (1907). — *Ch. e. f.*, * Röber in Seitz,
Großschmett. Erde, 5, p. 547 (1916).
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Ent. Soc. London, p. 124 (1880) (Columbien:
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(part.). — Weymer & Maassen, Lep. Reise
Stübel, p. 29 (1890) (part.).
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1, p. 313 (1884) (part.; Panama, Columbien- Argent.
Peru). — *Apatura f.*, Staudinger (& Schatz),
Exot. Schmett., 1, p. 157 (1886) (part.;
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9 (II), p. 16 (part.) (1914) (Tarepoto, Bo-
liv., Peru, Columb.). — *Chlorippe f.*, * Röber
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B d (♂, ♀) (1916). — Fassl, Ent. Rdschau,
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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).
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Argentinien
—Brasilien

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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.

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 — *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).
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 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).
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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).
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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). („allied to *laure*“). — *Röber in Seitz, Großschmett. Erde, 5, p. 548 (1916) (= an *modica* ?).
- lavinia* [an *seraphina* subsp. H. Stich. ?] (Butler). Peru,
— *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., Peru). — 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. Léop. 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.* Columbien
r., Krüger, Int. Ent. Zeitschr., 23, p. 58 (1929) [= forma typica].
- cherubina* — *Ap. ch.*, Oberthür, Et. Léop. 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 *lavina c.* 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* Btlr.). — *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.), Ch. Oberthür, Et. Léop. 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., Boisdual, Léop. 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. Léop. 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* (Frubst.). — *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. Rhop., p. 316 (1884). — *Apatura* l., Ch. Oberthür, Et. Léop. 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)).

- ♀ — **mentas** (Boisd.). — *Chlorippe m.*, Boisdual, 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, Honduras). — **Chlorippe m.*, Röber in Seitz, Großschmett. Erde, 5, p. 546, t. 116 B. c. (♂, ♀) (1916).
- pavonii* — *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. Hewitson, p. 88 (1899). — *Catargyria m.*, Fruhstorfer, Ent. Zeitg. Stettin, 68, p. 249 (1907) (inter *laure* & *cherub*). — **Chlorippe m.*, Röber in Seitz, Großschmett. Erde, 5, p. 549 (1916).
- ♂ — **pavon** (Latr.). — *Nymphalis p.*, Latreille in Humboldt & 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). — *Apatura p.*, Oberthür, Ét. Lép. Compar., 9 (II), p. 18 (1914) (Columb., Ecuador, Peru). — **Chlorippe p.*, Röber in Seitz, Großschmett. Erde, 5, p. 546, t. 110 B. c. (♂) (1916).
- pavonii* (Westw.). — *Apatura p.*, (Doubleday & Hewitson &) Westwood, Gen. Diurn. Lep., 2, p. 304 (1850) (Peru, Columb.). — Herrich-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. Philad., 2, sep. p. 23 (1864) (West-Ind.!). — Hewitson, Exot. Butt., 4 (3), t. Apatura [33], f. 3 (♀) 4 (subtus) (1869). — C. & R. Felder, Wien. Ent. Monatschr., 6, p. 117 (1862). — *Chlorippe p.*, Boisdual, 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.). — Weymer & 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. subuniformis* (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, 4a (*♀*) [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. inumbratus* (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. Léop. 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).
- 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. Léop. 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).
- ? *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).

Amazonas,
PeruBrasilien,
Sta.
Catharina,
Argentinien

Corcovado

subsp. *modica* (Fruhst.). — *Catargyria selina* Espiritu Santo, 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). 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.*, Mabille (sec Fruhst.), Guia Practica, p. (?) (1896).

— *laurentia* (God.). — *Nymphalis l.* („laurence“), S. Brasilien, W. Kolumbie
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.*, O. 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.*, Boisdual, Consid. Léop. Guatemala, p. 49 (1870) (= *seraphina* Hbn.). — *Apatura l.*, Kirby, Cat. Coll. Diurn. Lep. Hewitson, p. 88 (1879) (Minas Geraes, N. Granada, Boliv.). — Glaser, Ent. Nachr., 16, p. 214 (1890) (dimorph.). — Dognin, Léop. Loja, livr. 2, p. 35 (1891). — *Chlorippe l.*, Bönninghansen, 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.*, Ét. 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).

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 (1893 & 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. Lép. 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. Lép. 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) („Amerique“). — *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-

Brasilien

S. Paulo

S. Paulo

S. Domingo,
Hispaniola,
Haiti

- go). — Oberthür, Et. Lép. 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).
- thoe* — *Chlorippe th.*, Kaye, Trans. Ent. Soc. London, 79, p. 533 (1931) (Hispaniola). — * *Doxocopa th.*, M. Bates, Bull. Mus. Compar. Zool. Harvard College, 78 (n. 2), p. 181 (1935) (Hispaniola).
- 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. 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. Lép. 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, Lép. Loja, livr. 2, p. 35 (1891). — *Chlorippe v.*, Weymer, Ent. Zeitg. Stettin, 55, 1894, p. 322 (1895) (Rio Grande do Sul). — Bönninghausen, Verh. 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) (Bahia, Minas Geraes, Sta. Catharina, Rio Grande). — Dixey, Proc. Ent. Soc. London, 1913, p. LXV (1914) (mimicry). — *Apatura v.*, Ch. Oberthür, Et. Lép. Comp., 9 (II), p. 19 (part.) (1914). — W. Rothschild, Proc. Ent. Soc. London, 1921, p. XI (1922) (gynandra). — * *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).
- racuna* — *Chlorippe r.*, D. Sharpe, Zool. Rec., Ins., 37, 1900, p. 224 (1901).
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(Hübner) & Geyer, Zuträge Exot. Schmett., Janeiro
4 Hund., p. 10, t. [4], f. 617, 618 (♀) (1832).

- *Heterochroa m.*, (Doubleday & Hewitson &) Westwood, Gen. Diurn. Lep., 2, p. 278 (1850). — *Chlorippe m.*, E. M. Sharpe, Proc. Zool. Soc. London, p. 565 (1890) (Araguaya Riv.). — *Ch. (Doxocopa) m.*, Kirby in Hübner & Geyer, Zuträge Exot. Schmett., (Neue Ausg.), t. 598 (107), f. 617, 618 (♀); p. 8 (1911 & 1912).
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- zunilda* subsp. (Fruhst.). — *Chlorippe* z., Fruhstorfer, Ent. Zeitg. Stettin, 68, p. 251 (♂, ♀) (1907).
- zunilda* — Mabilde, Guia Pratica, p. 82 (1896).
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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 fossils.

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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).
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- 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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Pennsylv.

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).
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- Cuba

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l., W. H. Edwards, Papilio, N. York, 2, p.
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ona). — *Chlorippe* l., W. J. Holland, Butt.
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ona). — *Celtiphaga* l. *Asterocampa* l., Bar-
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l., W. J. Holland, Butt. Book, (n. ed.), p.
169, t. 23, f. 11 (1931) (Arizona).
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Butt. W. Coast U. S. A., p. 86, 183, t. 23,
f. 246 (1905) (Arizona).
celtis (Aaron). — *Apatura* c., Aaron, Papilio,
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- 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.).

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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).

chleochores (Hewitson). — *Apatura c.*, Hewitson, Angola, Ent. Mo. Mag., 10, p. 58 (1873). — *Thaleropsis c.*, Grose Smith & Kirby, Rhop. Exot., Congo 1 t. Thaleropsis 1, f. 1, 2, p. 1 (1891) (Angola). — Gabriel, Cat. Type Spec. Lep. Brit. Mus., ps. 3, p. 32 (1927).

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. Hofmns. 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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kilusa (Grose Smith). — *Thaleropsis k.*, Grose Smith, Madagaskar Ann. Mag. Nat. Hist. (6) 7, p. 125 (1891); id. & Kirby, Rhop. Exot., 1, t. Thaleropsis 1, f. 3, 4; p. 3, 4 (1891) (N.W.-Madagaskar). — *Apaturopsis k.*, Aurivillius, Svenska Vet.-Akad. Handl., (n. S.) 31 (n. 5), p. 152 (1898); id. in Seitz, Großschmett. Erde, 13, p. 212, t. 50 e (1913). — Gabriel, Cat. Type Spec. Rhop. Hill. Mus., p. 24 (1932).

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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