

**A SKELETON CHECKLIST  
OF THE  
BUTTERFLIES  
OF THE  
UNITED STATES AND CANADA**  
Preparatory to publication of the Catalogue  
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Jonathan P. Pelham August 2006

Superfamily **HESPERIOIDEA** Latreille, 1809

Family **Hesperiidae** Latreille, 1809

Subfamily **Eudaminae** Mabille, 1877

**PHOCIDES** Hübner, [1819]

- = *Erycides* Hübner, [1819]  
= *Dysenius* Scudder, 1872  
\*1. **Phocides pigmalion** (Cramer, 1779)  
= *tenuistriga* Mabille & Boullet, 1912  
a. **Phocides pigmalion okeechobee** (Worthington, 1881)  
2. **Phocides belus** (Godman and Salvini, 1890)  
\*3. **Phocides polybius** (Fabricius, 1793)  
= ‡*palemon* (Cramer, 1777) Homonym  
= *cruentus* Hübner, [1819]  
= *palaemonides* Röber, 1925  
= ab. ‡"gunderi" R. C. Williams & Bell, 1931  
a. **Phocides polybius lilea** (Reakirt, [1867])  
= *albicilla* (Herrich-Schäffer, 1869)  
= *socius* (Butler & Druce, 1872)  
= ‡*cruentus* (Scudder, 1872) Homonym  
= *sanguinea* (Scudder, 1872)  
= *imbreus* (Plötz, 1879)  
= *spurius* (Mabille, 1880)  
= *decolor* (Mabille, 1880)  
= *albiciliata* Röber, 1925

**PROTEIDES** Hübner, [1819]

- = *Dicranaspis* Mabille, [1879]  
4. **Proteides mercurius** (Fabricius, 1787)  
a. **Proteides mercurius mercurius** (Fabricius, 1787)  
= ‡*idas* (Cramer, 1779) Homonym  
b. **Proteides mercurius sanantonio** (Lucas, 1857)

**EPARGYREUS** Hübner, [1819]

- = *Eridamus* Burmeister, 1875  
5. **Epargyreus zestos** (Geyer, 1832)  
a. **Epargyreus zestos zestos** (Geyer, 1832)  
= *oberon* (Worthington, 1881)  
= *arsaces* Mabille, 1903  
6. **Epargyreus clarus** (Cramer, 1775)  
a. **Epargyreus clarus clarus** (Cramer, 1775)  
= ‡*tityrus* (Fabricius, 1775) Homonym  
= *argentosus* Hayward, 1933  
= *argenteola* (Matsumura, 1940)  
= ab. ‡"obliteratus" Scudder, 1889  
= ab. ‡"smythi" R. C. Williams, 1927  
b. **Epargyreus clarus huachuca** Dixon, 1955  
c. **Epargyreus clarus profugus** Austin, 1998

- d. **Epargyreus clarus californicus** MacNeill, 1975  
    = *californica* (J. B. Smith, 1891) *nomen nudum*
- \*7. **Epargyreus exadeus** (Cramer, 1779)
  - a. **Epargyreus exadeus crusa** Evans, 1952

**POLYGONUS** Hübner, [1825]

- = *Acolastus* Scudder, 1872 Homonym
- = *Nennius* W. F. Kirby, [1902] Junior Objective Synonym of *Polygonus*
- \*8. **Polygonus leo** (Gmelin, [1790])
  - = *amynatas* (Fabricius, 1775) Homonym
  - = *lividus* Hübner, [1825]
  - = *ishmael* Evans, 1952
  - a. **Polygonus leo arizonensis** (Skinner, 1911)
  - b. **Polygonus leo histrio** Röber, 1925
- 9. **Polygonus savigny** (Latreille, [1824])
  - a. **Polygonus savigny savigny** (Latreille, [1824])
    - = *manueli* Bell & Comstock, 1948
    - = "mimeticus" J. Zikán & W. Zikán, 1968 *nomen nudum*

**CHIOIDES** Lindsey, 1921

- 10. **Chioides albofasciatus** (Hewitson, 1867)
- 11. **Chioides zilpa** (Butler, 1872)
  - = *namba* Evans, 1952

**TYPHEDANUS** Butler, 1870

- 12. **Typhedanus undulatus** (Hewitson, 1867)
  - = *sumichrasti* (Scudder, 1872)
  - = *elongatus* (Plötz, 1881)
  - = *nicasius* (Plötz, 1881)

**POLYTHRIX** Watson, 1893

- 13. **Polythrix mexicana** H. A. Freeman, 1969
- 14. **Polythrix octomaculata** (Sepp, [1844])
  - = *decussata* Ménétrier, 1855
  - = *decurtata* (Herrich-Schäffer, 1869)
  - = *calenus* (Mabille, 1888)
  - = *alciphron* (Godman & Salvin, 1893)
  - = *elegans* (Hayward, 1933)

**AGUNA** R. C. Williams, 1927

- = *Tmetocerus* Poujade, 1895 Homonym
- asander group
- 15. **Aguna asander** (Hewitson, 1867)
  - a. **Aguna asander asander** (Hewitson, 1867)
    - = *panthius* (Herrich-Schäffer, 1869)
    - = *scheba* (Plötz, 1882)
    - = *euthymides* (Mabille & Bouillet, 1912)
- metophis group
- 16. **Aguna metophis** (Latreille, [1824])
- claxon group
- 17. **Aguna claxon** Evans, 1952

**ZESTUSA** Lindsey, 1921

- = *Plestia* Mabille, 1888 Homonym
- 18. **Zestusa dorus** (W. H. Edwards, 1882)

**CODATRACTUS** Lindsey, 1921

- = *Heteropia* Mabille, 1889 Homonym
- 19. **Codatractus alcaeus** (Hewitson, 1867)
  - = *montezuma* (Scudder, 1872)

- = *apulia* Evans, 1952  
 20. **Codatractus arizonensis** (Skinner, 1905)  
 21. **Codatractus valerianus** (Plötz, 1881)  
 = *mysie* (Dyar, 1904)
- URBANUS** Hübner, [1807]
- = ‡*Thymele* [Illiger], 1807 Rejected Name
  - = ‡*Goniurus* Hübner, [1819] Junior Objective Synonym of *Urbanus*
  - = ‡*Eudamus* Swainson, 1831 Junior Objective Synonym of *Urbanus*
  - = "Lyroptera" Plötz, 1881 *nomen nudum*
22. **Urbanus proteus** (Linnaeus, 1758)
- a. **Urbanus proteus proteus** (Linnaeus, 1758)
  - = *proteoides* (Plötz, 1881)
  - = "fortis" Skinner & Ramsden, 1924 *nomen nudum*
23. **Urbanus belli** (Hayward, 1935)
- = *alva* Evans, 1952
24. **Urbanus pronus** Evans, 1952
- = *plinius* Bell, 1956
25. **Urbanus esmeraldus** (Butler, 1877)
26. **Urbanus dorantes** (Stoll, 1790)
- a. **Urbanus dorantes dorantes** (Stoll, 1790)
  - = *torones* (Hübner, 1821)
  - = *athletes* (C. & R. Felder, 1862)
  - = *amisus* (Hewitson, 1867)
  - = *protillus* (Herrich-Schäffer, 1869)
  - = *retractus* (Plötz, 1881)
  - = *kefersteinii* (Plötz, 1881)
  - = var. ‡"rauterbergi" (Skinner, 1895)
  - b. **Urbanus dorantes santiago** (Lucas, 1857)
  - = *cariosa* (Herrich-Schäffer, 1862)
  - = *corydon* (Butler, 1870)
  - = *larius* (Plötz, 1881)
27. **Urbanus teleus** (Hübner, 1821)
- = *eurycles* (Latreille, [1824])
  - = *zalanthus* (Plötz, 1881)
  - = *latipennis* (Mabille & Vuillot, 1891)
28. **Urbanus tanna** Evans, 1952
29. **Urbanus simplicius** (Stoll, 1790)
- = *gracilicauda* (Plötz, 1881)
  - = *pilatus* (Plötz, 1881)
  - = *thiemei* (Ehrmann, 1907)
  - = *borja* (Ehrmann, 1907)
30. **Urbanus procne** (Plötz, 1881)
31. **Urbanus doryssus** (Swainson, 1831)
- = ‡*orion* (Drury, 1782) Homonym
  - = *brachius* (Geyer, [1832])
  - = *leucites* (Mabille, 1888)
  - = *cleopatra* (Ehrmann, 1907)
  - = form "‡interruptus" (R. C. Williams, 1926)
  - = "brachyus" (Hübner, [1819]) *nomen nudum*
- a. **Urbanus doryssus chales** (Godman & Salvin, 1893)
- ASTRAPTES** Hübner, [1819]
- = *Telegonus* Hübner, [1819]
  - = *Euthymele* Mabille, [1879]
  - = "Creteus" Hemming, 1967 *nomen nudum*
- \*32. **Astraptes fulgerator** (Walch, 1775)
- = *mercatus* (Fabricius, 1793)
  - = *fulminator* (Sepp, [1848])
  - = ‡"discalis" (Bryk, 1953)

- a. **Astraptes fulgerator azul** (Reakirt, [1867])
  - = *misitra* (Plötz, 1881)
  - = *albifasciatus* (Röber, 1925)
  - = *catemacoensis* H. A. Freeman, 1967
- 33. **Astraptes egregius** (Butler, 1870)
  - a. **Astraptes egregius egregius** (Butler, 1870)
- \*34. **Astraptes alardus** (Stoll, 1790)
  - = *fabrici* (Ehrmann, 1918)
  - a. **Astraptes alardus latia** Evans, 1952
- 35. **Astraptes alector** (C. & R. Felder, 1867)
  - a. **Astraptes alector hopfferi** (Plötz, 1881)
    - = *uridon* (Dyar, 1912)
    - = *gilberti* H. A. Freeman, 1969
- \*36. **Astraptes anaphus** (Cramer, 1777)
  - = *leucogramma* (Sepp, [1848])
  - = *anaphides* (Mabille & Boullet, 1912)
  - a. **Astraptes anaphus annetta** Evans, 1952

**AUTOCHTON** Hübner, 1823

- = ‡*Cecrops* Hübner, [1818] Homonym
- = *Cecropterus* Herrich-Schäffer, 1869
- = *Rhabdoïdes* Scudder, 1889
- 37. **Autochton cellus** (Boisduval & Le Conte, [1837])
  - = *festus* (Geyer, 1837)
  - = *mexicana* (Draudt, 1922)
    - = ab. ‡"aerofuscus" (Gunder, 1925)
    - = ab. ‡"leilae" (A. H. Clark, 1934)
- 38. **Autochton pseudocellus** (Coolidge & Clemence, [1910]) **Ę**
- 39. **Autochton cinctus** (Plötz, 1882)
  - = *rotundatus* (Mabille, 1883)

**ACHALARUS** Scudder, 1872

- = *Murgaria* Watson, 1893
- 40. **Achalarus lyciades** (Geyer, 1832)
  - = ‡*lycidas* (J. E. Smith, 1797) Homonym
  - = ‡*hedysarum* Scudder, 1889 *nomen nudum*
- 41. **Achalarus casica** (Herrich-Schäffer, 1869)
  - = *epigena* (Butler, 1870)
    - = "orestes" W.H.Edwards, 1877 *nomen nudum*
- 42. **Achalarus albociliatus** (Mabille, 1877)
  - a. **Achalarus albociliatus albociliatus** (Mabille, 1877)
- 43. **Achalarus toxaeus** (Plötz, 1882)
  - = *coyote* (Skinner, 1892)
  - = *nigrociliata* (Mabille & Boullet, 1912)

**THESSIA** Steinhauser, 1989

- 44. **Thessia jalapus** (Plötz, 1881)
  - = *xerxes* (Bell, 1934)

**THORYBES** Scudder, 1872

- = ‡*Lintneria* Butler, 1877 Homonym
- = *Cocceius* Godman & Salvin, 1894
- 45. **Thorybes drusius** (W. H. Edwards, [1884])
  - = *paucipuncta* Dyar, 1917
- 46. **Thorybes bathyllus** (J. E. Smith, 1797)
  - = ?*daunus* (Cramer, 1777) should be suppressed or a *nomen dubium*?
  - = *syloson* (Mabille, 1903)
- 47. **Thorybes pylades** (Scudder, 1870)
  - a. **Thorybes pylades pylades** (Scudder, 1870)
    - = ab. ‡"immaculata" (Skinner, 1911)

- = ab. ‡"integra" Lanktree, 1968
- b. **Thorybes pylades indistinctus** Austin & J. Emmel, 1998
- c. **Thorybes pylades albosuffusus** H. A. Freeman, 1951  
= form ‡"albosuffusa" H. A. Freeman, 1943
- 48. **Thorybes confusis** Bell, 1922
- 49. **Thorybes diversus** Bell, 1927
- 50. **Thorybes mexicanus** (Herrich-Schäffer, 1869)
- # a. **Thorybes mexicanus mexicanus** (Herrich-Schäffer, 1869)  
= *ananius* (Plötz, 1882)
- b. **Thorybes mexicanus dobra** Evans, 1952
- c. **Thorybes mexicanus nevada** Scudder, 1872
- d. **Thorybes mexicanus aemilea** (Skinner, 1893)
- e. **Thorybes mexicanus blanco** J. A. Scott, 1981

**CABARES** Godman & Salvin, 1894

- 51. **Cabares potrillo** (Lucas, 1857)
- a. **Cabares potrillo potrillo** (Lucas, 1857)  
= *paterculus* (Herrich-Schäffer, 1863)

**SPATHILEPIA** Butler, 1870

- 52. **Spathilepia clonius** (Cramer, 1776)

**COGIA** Butler, 1870

- = *Phoedinus* Godman & Salvin, 1894
- = ‡*Anaperus* Mabille & Boullet, [1919] Homonym
- = ‡*Caicella* Hemming, 1934 Junior Objective Synonym of *Phoedinus*
- 53. **Cogia hippalus** (W. H. Edwards, 1882)
  - a. **Cogia hippalus hippalus** (W. H. Edwards, 1882)  
= *gila* (Plötz, 1886)
- 54. **Cogia outis** (Skinner, 1894)
- 55. **Cogia caicus** (Herrich-Schäffer, 1869)
- # a. **Cogia caicus caicus** (Herrich-Schäffer, 1869)  
= *schaefferi* (Plötz, 1882)
- b. **Cogia caicus moschus** (W. H. Edwards, 1882)
- 56. **Cogia calchas** (Herrich-Schäffer, 1869)
  - = *terranea* (Butler, 1872)  
‡"anacreon" (Plötz, 1882) *nomen nudum*

Subfamily **Pyrginae** Burmeister, 1878 (1877)

Tribe **Pyrrhopygini** Mabille, 1877

Subtribe **Pyrrhopygina** Mabille, 1877

**APYRROTHRIX** Lindsey, 1921

- \*57. **Apyrrothrix araxes** (Hewitson, 1867)
  - = *cyrillus* (Plötz, 1879)
  - a. **Apyrrothrix araxes arizonae** Godman & Salvin, 1893

Tribe **Celaenorrhiniini** Swinhoe, 1912

**CELAENORRINUS** Hübner, [1819]

- = *Ancistrocampta* C. & R. Felder, 1862
- = *Hantana* Moore, [1881]
- = *Gehlota* Doherty, 1889
- = *Narga* Mabille, 1891
- = *Orneates* Godman & Salvin, 1894
- = *Charmion* de Nicéville, 1894
- = *Apallaga* Strand, 1911
- 58. **Celaenorrhinus fritzgaertneri** (Bailey, 1880)

- = *variegatus* Godman & Salvin, 1894  
59. **Celaenorhinus stallingsi** H. A. Freeman, 1946

Tribe **Carcharodini** Verity, 1940

**ARTEUROTIA** Butler & H. Druce, 1872

60. **Arteurotia tractipennis** Butler & H. Druce, 1872  
a. **Arteurotia tractipennis tractipennis** Butler & Druce, 1872  
= *ribbei* (Staudinger, 1876)

**NISONIADES** Hübner, [1819]

- = ‡*Pellicia* Plötz, 1879  
61. **Nisoniades rubescens** (Möschler, 1877)  
= *bromias* (Godman & Salvin, 1894)  
= *triangulus* (Mabille, 1897)  
= *clara* (Mabille & Boullet, 1917)  
= *nigra* (Mabille & Boullet, 1917)

**PELLICIA** Herrich-Schäffer, 1870

- = ‡*Pellicia* Plötz, 1879 Homonym  
= *Hemipteris* Mabille, 1889  
62. **Pellicia arina** Evans, 1953  
63. **Pellicia dimidiata** Herrich-Schäffer, 1870  
a. **Pellicia dimidiata dimidiata** Herrich-Schäffer, 1870  
= *didia* Möschler, 1877  
= *corinna* Plötz, 1882  
= *nivonicus* (Plötz, 1884)  
= *bilinea* Mabille, 1889  
= *bobae* (Weeks, 1906)  
= *hypsipyle* Hayward, 1947

**Windia** H. A. Freeman, 1969

64. **Windia windi** H. A. Freeman, 1969

**Noctuana** Bell, 1937

65. **Noctuana stator** (Godman & Salvin, 1899)

**BOLLA** Mabille, 1903

66. **Bolla brennus** (Godman & Salvin, 1896)  
a. **Bolla brennus brennus** (Godman and Salvin, 1896)  
67. **Bolla clytius** (Godman & Salvin, 1897)  
= *semitincta* Dyar, 1924

**STAPHYLUS** Godman & Salvin, 1896

- = *Scantilla* Godman & Salvin, 1896  
68. **Staphylus ceos** (W.H. Edwards, 1882)  
69. **Staphylus mazans** (Reakirt, [1867])  
70. **Staphylus hayhurstii** (W. H. Edwards, 1870)

**PHOLISORA** Scudder, 1872

71. **Pholisora catullus** (Fabricius, 1793)  
72. **Pholisora mejicana** (Reakirt, [1867])  
= ‡*mexicana* Godman & Salvin, 1897 Unjustified Emendation

**HESPEROPSIS** Dyar, 1905

73. **Hesperopsis libya** (Scudder, 1878)  
a. **Hesperopsis libya joaquina** Emmel, Emmel & Mattoon, 1998  
b. **Hesperopsis libya libya** (Scudder, 1878)  
c. **Hesperopsis libya confertiblanca** Scott, 1992  
d. **Hesperopsis libya lena** (W. H. Edwards, 1882)

74. **Hesperopsis alpheus** (W. H. Edwards, 1876)  
 a. **Hesperopsis alpheus alpheus** (W. H. Edwards, 1876)  
 b. **Hesperopsis alpheus oricus** (W. H. Edwards, 1879)  
     = *arizonensis* Mabille & Boullet, 1917  
 c. **Hesperopsis alpheus texanus** J. A. Scott, 1981
75. **Hesperopsis gracielae** (MacNeill, 1970)

Tribe **Erynnini** Brues & Carpenter, 1932

- GORGYTHION** Godman & Salvin, 1896  
 ‡*"Escalophoides* Köhler, 1923 *nomen nudum*
- \*76. **Gorgythion begga** (Prittitz, 1868)  
     = *tucumana* (Burmeister, 1878)  
 a. **Gorgythion begga pyralina** (Möschler, 1877)  
     = *marginata* Schaus, 1902

- SOSTRATA** Godman & Salvin, 1895  
 77. **Sostrata nordica** Evans, 1953

78. **Mylon pelopidas** (Fabricius, 1793)  
     = *ozema* Butler, 1870  
     = ab. ‡*"brunnea"* Mabille & Boullet, 1917

- GRAIS** Godman & Salvin, 1894  
 79. **Grais stigmatica** (Mabille, 1883)  
 a. **Grais stigmatica stigmatica** (Mabille, 1883)  
     = *fumosus* (Plötz, 1884)

- TIMOCHARES** Godman & Salvin, 1896  
 80. **Timochares ruptifasciatus** (Plötz, 1884)  
 a. **Timochares ruptifasciatus ruptifasciatus** (Plötz, 1884)  
     = *obscurior* Draudt, 1922

- ANASTRUS** Hübner, [1824]  
 = *Echelatus* Godman & Salvin, 1894  
 = *Gorgophone* Godman & Salvin, 1894  
 81. **Anastrus sempiternus** (Butler & Druce), 1872  
 a. **Anastrus sempiternus sempiternus** (Butler & Druce), 1872  
     = *varius* Mabille, 1883

- CHIOMARA** Godman & Salvin, 1899  
 82. **Chiomara georgina** (Reakirt, 1868)  
 a. **Chiomara georgina georgina** (Reakirt, 1868)  
 83. **Chiomara mithrax** (Möschler, 1879)  
     = *noctula* Plötz, 1884  
     = *gundlachi* Skinner & Ramsden, 1923  
     ‡*"selma"* W. F. Kirby, 1879 *nomen nudum*

- GESTA** Evans, 1953  
 84. **Gesta invisus** (Butler & H. Druce, 1872)  
     = *gorgona* (Plötz, 1884)  
     = *llano* (Dodge, 1903)

- EPHYRIADES** Hübner, [1819]  
 = *Melanthes* Mabille, 1903  
 = *Brachycoryne* Mabille, 1904  
 \*85. **Ephyriades brunneus** (Herrich-Schäffer, 1864)  
     = *electra* (Lintner, 1881)  
 a. **Ephyriades brunneus floridensis** Bell & Comstock, 1948

**ERYNNIS** Schrank, 1801

- = *Thymele* Fabricius, 1807 Rejected Name
- = *Thymale* Oken, 1815 Rejected Name
- = *Astycus* Hübner, 1822 Junior Objective Synonym of *Erynnis*
- = *Thanaos* Boisduval, [1834] Junior Objective Synonym of *Erynnis*
- = *Hallia* Tutt, 1906 Homonym
- = *Erynnides* Burns, 1964
  - †*Thanatos* Hemming, 1967 *nomen nudum*.
- icelus group
- 86. **Erynnis icelus** (Scudder & Burgess, 1870)
  - = *bautista* (Plötz, 1884)
    - †*hamamaelidis* (Scudder, 1889) *nomen nudum*
- 87. **Erynnis brizo** (Boisduval & Le Conte, [1837])
  - a. **Erynnis brizo brizo** (Boisduval & Le Conte, [1837])
  - b. **Erynnis brizo somnus** (Lintner, 1881)
  - c. **Erynnis brizo burgessi** (Skinner, 1914)
  - d. **Erynnis brizo lacustra** (W.G.Wright, 1905)
- juvenalis group
- 88. **Erynnis juvenalis** (Fabricius, 1793)
  - a. **Erynnis juvenalis juvenalis** (Fabricius, 1793)
    - = *juvenis* (Hübner, [1819])
    - = *costalis* (Westwood, [1852])
    - = *ennius* (Scudder & Burgess, 1870)
    - = *plautus* (Scudder & Burgess, 1870)
  - b. **Erynnis juvenalis clitus** (W. H. Edwards, [1883])
    - = *maestus* (Godman & Salvin, 1899)
- 89. **Erynnis telemachus** Burns, 1960
- 90. **Erynnis propertius** (Scudder & Burgess, 1870)
  - = *tibullus* (Scudder & Burgess, 1870)
- 91. **Erynnis meridianus** Bell, 1927
  - a. **Erynnis meridianus meridianus** Bell, 1927
- 92. **Erynnis scudderri** (Skinner, 1914)
- 93. **Erynnis horatius** (Scudder & Burgess, 1870)
  - = *virgilius* (Scudder & Burgess, 1870)
  - = *petronius* (Lintner, 1881)
    - †"petronius" (Mead, 1875) *nomen nudum*
- 94. **Erynnis tristis** (Boisduval, 1852)
  - a. **Erynnis tristis tristis** (Boisduval, 1852)
  - b. **Erynnis tristis tatus** (W. H. Edwards, 1883)
    - = *albomarginatus* (Godman & Salvin, 1899)
- zarucco group
- 95. **Erynnis martialis** (Scudder, [1870])
  - = *ausonius* (Lintner, 1872)
    - †"quercus" (Boisduval MS)(Butler, 1870) *nomen nudum*
- 96. **Erynnis pacuvius** (Lintner, 1878)
  - a. **Erynnis pacuvius pacuvius** (Lintner, 1878)
  - b. **Erynnis pacuvius lilius** (Dyar, 1904)
  - c. **Erynnis pacuvius perniger** (Grinnell, 1905)
  - d. **Erynnis pacuvius callidus** (Grinnell, 1904)
- 97. **Erynnis zarucco** (Lucas, 1857)
  - a. **Erynnis zarucco zarucco** (Lucas, 1857)
    - = *diogenes* (Plötz, 1884)
  - b. **Erynnis zarucco terentius** (Scudder & Burgess, 1870)
    - = *ovidius* (Scudder & Burgess, 1870)
    - = *naevius* (Lintner, 1881)
- 98. **Erynnis funeralis** (Scudder & Burgess, 1870)
  - = *australis* (Mabille, 1883)
- persius group
- 99. **Erynnis baptisiae** (Forbes, 1936)
- 100. **Erynnis lucilius** (Scudder & Burgess, 1870)

101. **Erynnis afranius** (Lintner, 1878)
102. **Erynnis persius persius** (Scudder, 1863)
  - a. **Erynnis persius** (Scudder, 1863)
  - b. **Erynnis persius borealis** (Cary, 1907)
  - c. **Erynnis persius avinoffi** (W. Holland, 1930)
  - d. **Erynnis persius fredericki** H. A. Freeman, 1943  
†"rutilius" Mead 1875 *nomen nudum*

Tribe **Achlyodidini** Burmeister, 1878

**ACHLYODES** Hübner, [1819]

- = †*Sebaldia* Mabille, 1903
- 103. **Achlyodes pallida** (R. Felder, 1869)
  - = *ozotes* Butler, 1870
  - = *selva* Evans, 1953

**EANTIS** Boisduval, 1836

104. **Eantis tamenund** (W. H. Edwards, 1871)

Tribe **Pyrgini** Burmeister, 1878

**CARRHENES** Godman & Salvin, 1895

105. **Carrhenes canescens** (R. Felder, 1869)
  - a. **Carrhenes canescens canescens** (R. Felder, 1869)

**XENOPHANES** Godman & Salvin, 1895

106. **Xenophanes tryxus** (Cramer, 1782)
  - = *salvianus* (Fabricius, 1793)
  - = *ruatanensis* Godman & Salvin, 1895
  - = *euphemie* (Ehrmann, 1907)
  - = *perplexus* Bell, 1942

**ANTIGONUS** Hübner, [1819])

- = *Chaetoneura* C. & R. Felder, 1862
- = *Systaspes* Weeks, 1905
- 107. **Antigonus emorsus** (R. Felder, 1869)
  - = *albimedia* (Draudt, 1922)
- 108. **Antigonus erosus** (R. Felder, 1869)
  - = *westermann* Latreille, [1824]

**SYSTASEA** W. H. Edwards, 1877

- = †*Lintneria* W. H. Edwards, 1877 Homonym
- = †*Plesiocera* Mabille, 1891 Homonym
- 109. **Systasea pulverulenta** (R. Felder, 1869)
  - = *taeniatus* (Plötz, 1884)
  - = *filipalpis* Mabille, 1891
- 110. **Systasea zampa** (W. H. Edwards, 1876)
  - = *evansi* (Bell, 1941)

**CELOTES** Godman & Salvin, 1899

111. **Celotes nessus** (W. H. Edwards, 1877)
  - = *notabilis* (Strecker, [1878])
  - = *radiatus* (Plötz, 1884)
112. **Celotes limpia** Burns, 1974

**PYRGUS** Hübner, [1819])

- = †*Urbanus* Hübner, [1806] Rejected Name
- = *Syrichtus* Boisduval, [1834]
- = *Scelotrix* Rambur, 1858
- = †*Bremeria* Tutt, 1906 Homonym

- = ‡*Teleomorpha* Warren, 1926 Junior Objective Synonym of *Scelotrix*  
 = ‡*Hemiteleomorpha* Warren, 1926 Junior Objective Synonym of *Pyrgus*  
 = *Ateleomorpha* Warren, 1926
- \*113. **Pyrgus centaureae** (Rambur, [1842])  
 a. **Pyrgus centaureae freija** (Warren, 1924)  
     = ab. ‡"fasciata" (Warren, 1926)  
 b. **Pyrgus centaureae loki** Evans, 1953  
 c. **Pyrgus centaureae wyandot** (W. H. Edwards, 1863)
114. **Pyrgus ruralis** (Boisduval, 1852)  
 a. **Pyrgus ruralis ruralis** (Boisduval, 1852)  
     = *caespitatis* (Boisduval, 1852)  
     = *ricara* (W. H. Edwards, 1865)  
     = *petreius* (W. H. Edwards, 1870)  
 b. **Pyrgus ruralis lagunae** J. A. Scott, 1981
115. **Pyrgus xanthus** W. H. Edwards, 1878  
 = *mcdunnoughi* (Oberthür, 1914)
116. **Pyrgus scriptura** (Boisduval, 1852)  
 a. **Pyrgus scriptura scriptura** (Boisduval, 1852)  
     = form ‡"pseudoxanthus" J. A. Scott, 1986  
 b. **Pyrgus scriptura apertorum** Austin, 1998
117. **Pyrgus communis** (Grote, 1872)  
 a. **Pyrgus communis communis** (Grote, 1872)  
     = ‡*tesselata* (Scudder, 1872) Homonym  
     = *insolatrix* Plötz, 1884  
     = *varus* Plötz, 1884  
     = ab. ‡"skinneri" (Gunder, 1927)  
     ‡"albovittata" (Grote, 1873) *nomen nudum*
118. **Pyrgus albescens** Plötz, 1884  
 = *occidentalis* Skinner, 1906
119. **Pyrgus philetas** W. H. Edwards, 1881
120. **Pyrgus oileus** (Linnaeus, 1767)  
 = *syrichtus* (Fabricius, 1775)  
 = *montivagus* Reakirt, [1867]  
 = *adjutrix* Plötz, 1884  
 = *fumosa* (Reverdin, 1919)

#### HELIOPYRGUS Herrera, 1957

121. **Heliopyrgus domicella** (Erichson, [1849])  
 a. **Heliopyrgus domicella domicella** (Erichson, [1849])  
     = *nearchus* (W. H. Edwards, 1882)  
     = *aconita* (Plötz, 1884)
122. **Heliopyrgus sublinea** (Schaus, 1902)

#### HELIOPETES Billberg, 1820

- = *Leucoscirtes* Scudder, 1872
123. **Helioptetes ericetorum** (Boisduval, 1852)  
 = *alba* (W. H. Edwards, 1867)
124. **Helioptetes macaira** (Reakirt, [1867])  
 = ‡*nivea* (Scudder, 1872) Homonym  
 = *locutia* (Hewitson, [1875])  
 = *cnemus* Godman & Salvin, 1897  
 ‡"eulalia" (Plötz, 1885) *nomen nudum*
125. **Helioptetes lavianus** (Hewitson, 1868)  
 a. **Helioptetes lavianus lavianus** (Hewitson, 1868)  
     = *pastor* (R. Felder, 1869)  
     = *oceanus* (W. H. Edwards, 1871)  
     = *dividua* Röber, 1925
126. **Helioptetes arsalte** (Linnaeus, 1758)  
 = ‡*menalcas* (Fabricius, 1775) Homonym  
 = *niveus* (Cramer, 1775)

- = *crameri* Billberg, 1820
- = *figara* (Butler, 1870)

Subfamily **Heteropterinae** Aurivillius, 1925 (1867)

**CARTEROCEPHALUS** Lederer, 1852

- = *Aubertia* Oberthür, 1896
- = *Pamphilida* Lindsey, 1925
- \*127. **Carterocephalus palaemon** (Pallas, 1771)
  - = *brontes* ([Denis & Schiffermüller], 1775)
  - = *paniscus* (Fabricius, 1775)
  - a. **Carterocephalus palaemon mesapano** (Scudder, 1868)
  - b. **Carterocephalus palaemon mandan** (W. H. Edwards, 1863)
  - c. **Carterocephalus palaemon magnus** Mattoon & Tilden, 1998
  - d. **Carterocephalus paleamon skada** (W. H. Edwards, 1870)
    - = *mackenziei* Wyatt, 1965

**PIRUNA** Evans, 1955

- brunnea group
- 128. **Piruna pirus** (W. H. Edwards, 1878)
  - = *semicaeca* (Mabille & Bouillet, 1917)
- 129. **Piruna haferniki** H. A. Freeman, 1970
  - ceracates group
- 130. **Piruna polingii** (Barnes, 1900)
  - microsticta group
- \*131. **Pirunaaea** (Dyar, 1912)
  - = *cingo* Evans, 1955
  - = *sombra* Evans, 1955
  - a. **Pirunaaea mexicana** H. A. Freeman, 1979
- 132. **Piruna penaea** Dyar, 1918
  - = *milpa* Freeman, 1970

Subfamily **Hesperiinae** Latreille, 1809

Tribe **Erionotini** Distant, 1886

**ERIONOTA** Mabille, 1878

- 133. **Erionota thrax** (Linnaeus, 1767)
  - a. **Erionota thrax thrax** (Linnaeus, 1767)

**PERICHARES** Scudder, 1872

- \*134. **Perichares philetes** (Gmelin, [1790])
  - = †*coridon* (Fabricius, 1775) Homonym
  - = †*phocion* (Fabricius, 1793) Junior Objective Synonym of *coridon*
  - = †*julianus* (Turton, 1806) Junior Objective Synonym of *phocion*
  - = *trinitad* (Lucas, 1857)
  - a. **Perichares philetes adela** (Hewitson, 1867)
    - = *dolores* (Reakirt, 1868)
    - = *marmorata* Scudder, 1872

Tribe **Megathymini** J. H. and A. Comstock, 1895

**AGATHYmus** H. A. Freeman, 1959

- 135. **Agathymus neumoegeni** (W. H. Edwards, 1882)
  - a. **Agathymus neumoegeni neumoegeni** (W. H. Edwards, 1882)
  - b. **Agathymus neumoegeni judithae** (D. Stallings & Turner, 1957)
  - c. **Agathymus neumoegeni diabloensis** H. A. Freeman, 1962
  - d. **Agathymus neumoegeni carlsbadensis** (D. Stallings & Turner, 1957)
  - e. **Agathymus neumoegeni florenceae** (D. Stallings & Turner, 1957)
  - f. **Agathymus neumoegeni mcalpinei** (H. A. Freeman, 1955)
    - †"macalpinei" dos Passos, 1964 Unjustified Emendation

- g. **Agathymus neumoegeni chisosensis** (H. A. Freeman, 1952)
- 136. **Agathymus polingi** (Skinner, 1905)
  - a. **Agathymus polingi polingi** (Skinner, 1905)
- 137. **Agathymus evansi** (H. A. Freeman, 1950)
- 138. **Agathymus aryxna** (Dyar, 1905)
  - = *drucei* (Skinner, 1911)
- 139. **Agathymus baueri** (D. Stallings & Turner, 1954)
  - a. **Agathymus baueri baueri** (D. Stallings & Turner, 1954)
  - b. **Agathymus baueri freemani** D. Stallings & Turner, 1960
- 140. **Agathymus gentryi** Roever, 1998
- 141. **Agathymus mariae** (Barnes & Benjamin, 1924)
  - a. **Agathymus mariae mariae** (Barnes & Benjamin, 1924)
  - b. **Agathymus mariae chinatiensis** H. A. Freeman, 1964
  - c. **Agathymus mariae lajitaensis** H. A. Freeman, 1964
  - d. **Agathymus mariae rindgei** H. A. Freeman, 1964
  - e. **Agathymus mariae gilberti** H. A. Freeman, 1964
- \*142. **Agathymus estelleae** (Stallings & Turner, 1958)
  - a. **Agathymus estelleae valverdiensis** H. A. Freeman, 1966
- 143. **Agathymus stephensi** (Skinner, 1912)
  - a. **Agathymus stephensi stephensi** (Skinner, 1912)
- 144. **Agathymus alliae** (D. Stallings & Turner, 1957)
  - a. **Agathymus alliae alliae** (D. Stallings and Turner, 1957)
  - b. **Agathymus alliae paiute** Roever, 1998

**MEGATHYMUS** Scudder, 1872

- 145. **Megathymus yuccae** (Boisduval & Le Conte, [1837])
  - a. **Megathymus yuccae yuccae** (Boisduval & Le Conte, [1837])
    - = *alabamae* H. A. Freeman, 1943
    - = *buchholzi* H. A. Freeman, 1952
  - b. **Megathymus yuccae reinthali** H. A. Freeman, 1963
    - = *kendalli* H. A. Freeman, 1965
  - c. **Megathymus yuccae wilsonorum** D. Stallings & Turner, 1958
  - d. **Megathymus yuccae coloradensis** C. V. Riley, 1877
    - = *stallingsi* H. A. Freeman, 1943
    - = *louisae* H. A. Freeman, 1963
    - = *winkensis* H. A. Freeman, 1965
    - = *elidaensis* D. Stallings, Turner & J. Stallings, 1966
      - = &form ‡"dee" H. A. Freeman, 1943
    - e. **Megathymus yuccae reubeni** D. Stallings, Turner & J. Stallings, 1963
    - f. **Megathymus yuccae navajo** Skinner, 1911
      - = *browni* D. Stallings, Turner & J. Stallings, 1966
      - = *arizonae* Tinkham, 1954
    - g. **Megathymus yuccae albasuffusa** R., J. & D. Wielgus, 1974
    - h. **Megathymus yuccae martini** D. Stallings & Turner, 1956
      - = *maudae* D. Stallings, Turner & J. Stallings, 1966
    - i. **Megathymus yuccae harbisoni** Emmel & Emmel, 1998
  - 146. **Megathymus ursus** Poling, 1902
    - a. **Megathymus ursus ursus** Poling, 1902
    - b. **Megathymus ursus violae** D. Stallings & Turner, 1956
    - c. **Megathymus ursus deserti** R., J. & D. Wielgus, 1972
  - 147. **Megathymus cofaqui** (Strecker, 1876)
    - a. **Megathymus cofaqui cofaqui** (Strecker, 1876)
      - = *harrisi* H. A. Freeman, 1955
    - b. **Megathymus cofaqui slotteni** Gatrell, 1999
  - 148. **Megathymus streckeri** (Skinner, 1895)
    - a. **Megathymus streckeri streckeri** (Skinner, 1895)
    - b. **Megathymus streckeri texanus** Barnes & McDunnough, 1912
      - = *albocinctus* W. Holland, 1930
    - c. **Megathymus streckeri leussleri** W. Holland, 1931

**STALLINGSIA** H.A.Freeman, 1959

**149. Stallingsia maculosa** (H. A. Freeman, 1955)

Tribe **Thymelicini** Tutt, 1905)

**ANCYLOXYPHA** C. Felder, 1862

**150. Ancyloxypha numitor** (Fabricius, 1793)

- = *bion* (Fabricius, 1798)
- = *puer* (Hübner, [1823])
- = *marginatus* (Harris, 1862)
- = *longleyi* French, 1897

**151. Ancyloxypha arene** (W. H. Edwards, 1871)

- = ‡*myrtis* (W. H. Edwards, 1882) Junior Objective Synonym of *arene*
- = *euphrasia* (Plötz, 1884)
- = *leporina* (Plötz, 1884)
- = *isodorus* (Plötz, 1884)

**OARISMA** Scudder, 1872

= *Paradopaea* Godman, 1900

**152. Oarisma poweshiek** (Parker, 1870) (Emended)

**153. Oarisma garita** (Reakirt, 1866)

- a. **Oarisma garita garita** (Reakirt, 1866)
- = *hylax* (W. H. Edwards, 1871)

**154. Oarisma edwardsii** (Barnes, 1897)

**COPAEODES** Speyer, 1877

**155. aurantiacus** (Hewitson, 1868)

- = *waco* (W. H. Edwards, 1868)
- = *simplex* (R. Felder, 1869)
- = *procris* (W. H. Edwards, 1871)
- = *macra* (Plötz, 1884)
- = *candida* W. G. Wright, 1890

**156. Copaeodes minimus** (W. H. Edwards, 1870)

- = *rayata* Barnes & McDunnough, 1913
- = "singularis" (Plötz, 1884) *nomen nudum*

**ADOPAEOIDES** Godman, 1900

= ‡*Neadopaea* Hayward, 1941 Junior Objective Synonym of *Adopaeoides*

**157. Adopaeoides prittwitzi** (Plötz, 1884)

**THYMELICUS** Hübner, [1819]

= *Adopoea* Billberg, 1820

= ‡*Pelion* W. F. Kirby, 1858 Junior Objective Synonym of *Adopoea*

= ‡*Doricha* Moore, 1883 Homonym

**158. Thymelicus lineola** (Ochsenheimer, 1808)

a. **Thymelicus lineola lineola** (Ochsenheimer, 1808)

- = *virgula* (Hübner, [1813])
- = *kirbyi* Reed, 1877
- = *ludovicæ* (Mabille, 1883)
- = ab. ‡"pallida" Tutt, 1896

Tribe **Calpodini** Clark, 1948

**CALPODES** Hübner, [1819]

**159. Calpodes ethlius** (Stoll, 1782)

= *chemnis* (Fabricius, 1793)

= *olynthus* (Boisduval & Le Conte, [1837])

**PANOQUINA** Hemming, 1934

= ‡*Prenes* Scudder, 1872 Homonym

160. **Panoqina panoquin** (Scudder, 1863)  
       = *ophis* (W. H. Edwards, 1871)  
           ‡"cochles" Scudder, 1889 *nomen nudum*  
           ‡"wimico" (Plötz, [1882]) *nomen nudum*
161. **Panoquina panoquinooides** (Skinner, 1891)  
       a. **Panoquina panoquinooides panoquinooides** (Skinner, 1891)
162. **Panoquina errans** (Skinner, 1892)
163. **Panoquina ocola** (W. H. Edwards, 1863)  
       a. **Panoquina ocola ocola** (W. H. Edwards, 1863)  
           = *stratyllis* (Burmeister, 1878)  
           = *heterospila* (Mabille, 1878)  
           = *ortygia* (Möschler, 1883)
164. **Panoquina lucas** (Fabricius, 1793)  
       = *sylvicola* (Herrich-Schäffer, 1865)  
       = *neriena* (Plötz, 1883)  
       = *woodruffi* Watson, 1937
165. **Panoquina hecebola** (Scudder, 1872)  
       = *parilis* (Mabille, 1891)
166. **Panoquina evansi** (H. A. Freeman, 1946)

#### New Tribe

- SYNAPTE** Mabille, 1904  
       = ‡*Godmania* Skinner & Ramsden, 1923 Homonym
- \*167. **Synapte pecta** Evans, 1955
168. **Synapte shiva** (Evans, 1955)
169. **Synapte salenus** (Mabille, 1883)  
       a. **Synapte salenus salenus** (Mabille, 1883)

**CORTICEA** Evans, 1955

170. **Corticea corticea** (Plötz, 1882)

#### New Tribe

- AMBLYSCIRTES** Scudder, 1872  
       = *Stomyles* Scudder, 1872  
       = *Mastor* Godman, 1900  
       = *Epiphyes* Dyar, 1905  
       exoteria group
171. **Amblyscirtes exoteria** (Herrich-Schäffer, 1869)  
       = *nanno* W. H. Edwards, 1882  
       = *marcus* (Strand, 1909)
172. **Amblyscirtes cassus** W. H. Edwards, 1883
173. **Amblyscirtes aenus** W. H. Edwards, 1878  
       a. **Amblyscirtes aenus aenus** W. H. Edwards, 1878  
       b. **Amblyscirtes aenus erna** H. A. Freeman, 1943  
       c. **Amblyscirtes aenus megamacula** J. A. Scott, 1998
174. **Amblyscirtes linda** H. A. Freeman, 1943
175. **Amblyscirtes oslari** (Skinner, 1899)  
       aesculapius group
- \*176. **Amblyscirtes elissa** Godman, 1900  
       a. **Amblyscirtes elissa arizonae** H. A. Freeman, 1993
177. **Amblyscirtes hegona** (Scudder, 1864)  
       = *samoset* (Scudder, 1864)  
       = *nemoris* (W. H. Edwards, 1864)  
       = *argina* (Plötz, 1884)
178. **Amblyscirtes texanae** Bell, 1927
179. **Amblyscirtes carolina** (Skinner, 1892)
180. **Amblyscirtes reversa** Jones, 1926
181. **Amblyscirtes aesculapius** (Fabricius, 1793)

- = *textor* (Hübner, [1831])  
 = *oneko* (Scudder, 1864)  
 = *wakulla* (W. H. Edwards, 1869)
- vialis group
- 182. *Amblyscirtes nereus*** (W. H. Edwards, 1876)  
 ♀"nereus" (Mead, 1875) *nomen nudum*
- 183. *Amblyscirtes nysa*** W. H. Edwards, 1877  
 = *similis* (Strecker, [1878])
- 184. *Amblyscirtes eos*** (W. H. Edwards, 1871)  
 = *comus* (W. H. Edwards, 1876)  
 = *nilus* W. H. Edwards, 1878  
 = *quinquemacula* (Skinner, 1911)
- 185. *Amblyscirtes vialis*** (W. H. Edwards, 1862)  
 = *asella* (Herrick-Schäffer, 1869)
- 186. *Amblyscirtes alternata*** (Grote & Robinson, 1867)  
 = *meridionalis* Dyar, 1905
- tolteca group
- 187. *Amblyscirtes celia*** Skinner, 1895
- 188. *Amblyscirtes belli*** H. A. Freeman, 1941
- \***189. *Amblyscirtes tolteca*** Scudder, 1872  
 a. ***Amblyscirtes tolteca prenda*** Evans, 1955
- phylace group
- 190. *Amblyscirtes phylace*** (W. H. Edwards, 1878)
- 191. *Amblyscirtes fimbriata*** (Plötz, 1882)  
 a. ***Amblyscirtes fimbriata fimbriata*** (Plötz, 1882)  
 = *bellus* (W. H. Edwards, 1884)
- VIDIUS** Evans, 1955
- 192. *Vidius perigenes*** (Godman & Salvin, 1900)
- MONCA** Evans, 1955
- 193. *Monca crispina*** (Plötz, 1882)  
 = *tyrtaeus* (Plötz, 1882)
- NASTRA** Evans, 1955
- 194. *Nastra lherminier*** (Latreille, [1824])  
 = *fusca* (Grote & Robinson, 1867)
- 195. *Nastra neamathla*** (Skinner & R. C. Williams, 1923)
- 196. *Nastra julia*** (H. A. Freeman, 1945)  
 = *hoffmanni* (Bell, 1947)
- CYMAENES** Scudder, 1872  
 = *Megistias* Godman, 1900
- 197. *Cymaenes tripunctus*** (Herrick-Schäffer, 1865)  
 a. ***Cymaenes tripunctus tripunctus*** (Herrick-Schäffer, 1865)  
 = *jamaca* (Schaus, 1902)  
 = ab. ♀"sinepunctis" (Avinoff & Shoumatoff, 1946)
- 198. *Cymaenes trebius*** (Mabille, 1891)  
 = *esus* (Godman, 1900)
- LERODEA** Scudder, 1872
- 199. *Lerodea eufala*** (W. H. Edwards, 1869)  
 a. ***Lerodea eufala eufala*** (W. H. Edwards, 1869)  
 = *dispersa* (Herrick-Schäffer, 1869)  
 = *floridae* (Mabille, 1876)  
 = *micylla* (Burmeister, 1878)  
 = ♀"obscura" Mabille, 1904 Junior Objective Synonym of *floridae*
- 200. *Lerodea arabus*** (W. H. Edwards, 1882)  
 a. ***Lerodea arabus arabus*** (W. H. Edwards, 1882)  
 = *dysaules* Godman, 1900

**LEREMA** Scudder, 1872

= *Sarega* Mabille, 1904

**201.** *Lerema accius* (J. E. Smith, 1797)

= *monaco* (Scudder, 1864)

= *punctella* (Grote & Robinson, 1867)

= *nortonii* (W. H. Edwards, 1867)

= *parumpunctata* (Herrick-Schäffer, 1869)

= *pattenii* Scudder, 1872

= *phocylides* (Plötz, 1882)

‡"curtius" Scudder, 1889 *nomen nudum*

‡"chamis" Scudder, 1889 *nomen nudum*

**202.** *Lerema liris* Evans, 1955

**VETTIUS** Godman & Salvin, 1901

**203.** *Vettius fantasos* (Cramer, 1780)

= *abebalus* (Stoll, 1781)

= *eucherus* (Plötz, 1882)

**RHINTHON** Godman, 1900

**204.** *Rhinton osca* (Plötz, 1882)

= *cabella* (Plötz, 1886)

= *chiriquensis* Mabille, 1889

= *biserta* (Schaus, 1902)

Tribe **Hesperiini** Latreille, 1809

**DECINEA** Evans, 1955

**205.** *perciosius* (Godman, 1900)

**OLIGORIA** Scudder, 1872

**206.** *Oligoria maculata* (W. H. Edwards, 1865)

= *deleta* (Herrick-Schäffer, 1869)

= *grossula* (Herrick-Schäffer, 1869)

= *norus* (Plötz, 1883)

‡"orthomenes" Scudder, 1889 *nomen nudum*

**CONGA** Evans, 1955

**207.** *Conga chydaea* (Butler, 1877)

= *valo* (Mabille, 1891)

= *vala* (Mabille, 1891)

= *actor* (Mabille, 1891)

**HYLEPHILA** Billberg, 1820

= ‡*Euthymus* Scudder, 1872 Homonym

= *Andinus* Hayward, 1940

= ‡*Cordillana* Hayward, 1941 Junior Objective Synonym of *Andinus phyleus* group

**208.** *Hylephila phyleus* (Drury, 1773)

a. *Hylephila phyleus phyleus* (Drury, 1773)

= ‡*phareus* (Panzer, 1785) Homonym

= *carin* (Hübner, [1823])

= *bucephalus* (Stephens, 1828)

= *hala* (Butler, 1870)

= *eureka* Austin & J. Emmel, 1998

= ab. ‡"pallida" Hayward, 1944

‡"druryi" (Megerle, [1803]) suppressed

b. *Hylephila phyleus muertovalle* J. A. Scott, 1981

**PSEUDOCOPAEODES** Skinner & R. C. Williams, 1923

**209.** *Pseudocopaeodes eunus* (W. H. Edwards, 1881)

- a. **Pseudocopaeodes eunus eunus** (W. H. Edwards, 1881)  
= *wrightii* (W. H. Edwards, 1882)
- b. **Pseudocopaeodes eunus alinea** J. A. Scott, 1981
- c. **Pseudocopaeodes eunus flavus** Austin & J. Emmel, 1998
- d. **Pseudocopaeodes eunus obscurus** Austin & J. Emmel, 1998

**HESPERIA** Fabricius, 1793

- = †*Pamphila* Fabricius, 1807 Junior Objective Synonym of *Hesperia*
- = †*Diorthosus* Rafinesque, 1815 Junior Objective Synonym of *Hesperia*
- = †*Phidias* Rafinesque, 1815 Junior Objective Synonym of *Hesperia*
- = †*Symmachia* Sodoffsky, 1837 Junior Objective Synonym of *Hesperia*
- = *Ocytes* Scudder, 1872
- = *Anthomastor* Scudder, 1872  
= †*Urbicola* Tutt, 1905 Junior Objective Synonym of *Hesperia*
- comma group

**210. Hesperia uncas** W. H. Edwards, 1863

- a. **Hesperia uncas uncas** W. H. Edwards, 1863  
= *ridingsii* Reakirt, 1866
- b. **Hesperia uncas lasus** (W. H. Edwards, 1881)
- c. **Hesperia uncas reeseorum** Austin & McGuire, 1998
- d. **Hesperia uncas fulvapalla** Austin & McGuire, 1998
- e. **Hesperia uncas grandiosa** Austin & McGuire, 1998
- f. **Hesperia uncas terraclivosa** Austin & McGuire, 1998
- g. **Hesperia uncas macswaini** MacNeill, 1964
- h. **Hesperia uncas giuliani** McGuire, 1998

**211. Hesperia juba** (Scudder, 1874)

= ab. †"ogdenensis" (W. Holland, 1931)

\***212. Hesperia comma** (Linnaeus, 1758)

- a. **Hesperia comma hulberti** Lindsey, 1939
- b. **Hesperia comma manitoba** (Scudder, 1874)
- c. **Hesperia comma borealis** Lindsey, 1942
- d. **Hesperia comma laurentina** (Lyman, 1892)

**213. Hesperia assiniboa** (Lyman, 1892)

**214. Hesperia colorado** (Scudder, 1874)

- a. **Hesperia colorado ochracea** Lindsey, 1941
- b. **Hesperia colorado oroplate** J. A. Scott, 1981
- c. **Hesperia colorado colorado** (Scudder, 1874)
- d. **Hesperia colorado susanae** L. Miller, 1962
- e. **Hesperia colorado idaho** (W. H. Edwards, 1883)
- f. **Hesperia colorado harpalus** (W. H. Edwards, 1881)  
= *cabelus* (W. H. Edwards, 1881)  
= *yosemite* Leussler, 1933
- g. **Hesperia colorado mojavensis** Austin & McGuire, 1998
- h. **Hesperia colorado leussleri** Lindsey, 1940
- i. **Hesperia colorado tildeni** H. A. Freeman, 1956
- j. **Hesperia colorado dodgei** (Bell, 1927)
- k. **Hesperia colorado mattoonorum** McGuire, 1998
- l. **Hesperia colorado oregonia** (W. H. Edwards, 1883)

**215. Hesperia woodgatei** (R. C. Williams, 1914)

leonardus group

**216. Hesperia ottoe** W. H. Edwards, 1866

**217. Hesperia leonardus** Harris, 1862

- a. **Hesperia leonardus leonardus** Harris, 1862  
= ?*lidia* Plötz, 1883  
= ?*liberia* Plötz, 1883  
= *stallingsi* H. A. Freeman, 1944
- b. **Hesperia leonardus pawnee** Dodge, 1874  
= *ogallala* (Leussler, 1921)
- c. **Hesperia leonardus montana** (Skinner, 1911)

**218. Hesperia pahaska** (Leussler, 1938)

- a. **Hesperia pahaska pahaska** (Leussler, 1938)
  - b. **Hesperia pahaska williamsi** Lindsey, 1940
  - c. **Hesperia pahaska martini** MacNeill, 1964
- 219. Hesperia columbia** (Scudder, 1872)
- = *california* (W. G. Wright, 1905)
  - = *erynnioides* (Dyar, 1907)
- metea group
- 220. Hesperia metea** Scudder, 1864
- a. **Hesperia metea metea** Scudder, 1864
  - b. **Hesperia metea intermedia** Gatrell, 2003
  - c. **Hesperia metea licinus** (W. H. Edwards, 1871)
    - = *horus* (W. H. Edwards, 1871)
    - = *belfragei* H. A. Freeman, 1944
- 221. Hesperia viridis** (W. H. Edwards, 1883)
- 222. Hesperia attalus** (W. H. Edwards, 1871)
- a. **Hesperia attalus attalus** (W. H. Edwards, 1871)
    - = *seminole* (Scudder, 1872)
    - = form †“quaiapen” (Scudder, 1889)
  - b. **Hesperia attalus nigrescens** Gatrell, 1999
  - c. **Hesperia attalus slossonae** (Skinner, 1890)
- ungrouped species
- 223. Hesperia meskei** (W. H. Edwards, 1877)
- a. **Hesperia meskei meskei** (W. H. Edwards, 1877)
  - b. **Hesperia meskei straton** (W. H. Edwards, 1881)
  - c. **Hesperia meskei pinocayo** Gatrell & Minno, 2003
- 224. Hesperia dacotae** (Skinner, 1911)
- 225. Hesperia lindseyi** (W. Holland, 1930)
- a. **Hesperia lindseyi lindseyi** (Holland, 1930)
  - b. **Hesperia lindseyi macneilli** Emmel, Emmel & Mattoon, 1998
  - c. **Hesperia lindseyi eldorado** Emmel, Emmel & Mattoon, 1998
  - d. **Hesperia lindseyi septentrionalis** Emmel, Emmel & Mattoon, 1998
  - e. **Hesperia lindseyi mccorklei** P. Severns & D. Severns, 2005
- 226. Hesperia sassacus** Harris, 1862
- a. **Hesperia sassacus nantahala** Gatrell & Grkovich, 2003
  - b. **Hesperia sassacus sassacus** Harris, 1862
  - c. **Hesperia sassacus manitoboides** (Fletcher, 1889)
- 227. Hesperia miriamae** MacNeill, 1959
- a. **Hesperia miriamae miriamae** MacNeill, 1959
  - b. **Hesperia miriamae longaecicola** McGuire, 1998
- 228. Hesperia nevada** (Scudder, 1874)
- a. **Hesperia nevada nevada** (Scudder, 1874)
  - b. **Hesperia nevada sierra** Austin, Emmel, Emmel & Mattoon, 1998

**POLITES** Scudder, 1872

- = *Hedone* Scudder, 1872
- = *Limochores* Scudder, 1872
- = *Pyrrhosidia* Scudder, 1874
  - = †*Chaerophon* Godman, 1900 Homonym
- = *Poanopsis* Godman, 1900
- = *Yvretta* Hemming, 1935

rhesus group

- 229. Polites rhesus** (W. H. Edwards, 1878)
- = *axius* (Plötz, 1883)
- 230. Polites carus** (W. H. Edwards, 1883)
- themistocles group
- 231. Polites peckius** (W. Kirby, 1837)
- a. **Polites peckius peckius** (W. Kirby, 1837)
    - = †*coras* (Cramer, 1775) should be suppressed
    - = *wamsutta* (Harris, 1862)
      - †"enys" (Butler, 1870) *nomen nudum*

- b. **Polites peckius surllano** Scott, 2006
  - 232. **Polites sabuleti** (Boisduval, 1852)
    - a. **Polites sabuleti aestivalis** Emmel, Emmel & Mattoon, 1998
    - b. **Polites sabuleti sabuleti** (Boisduval, 1852)
    - c. **Polites sabuleti channelensis** Emmel & Emmel, 1998
    - d. **Polites sabuleti tecumseh** (Grinnel, 1903)
      - = *chispa* (W. G. Wright, 1905)
    - e. **Polites sabuleti chusca** (W. H. Edwards, 1873)
      - = *comstocki* Gunder, 1925
    - f. **Polites sabuleti genoa** (Plötz, 1883)
    - g. **Polites sabuleti alkaliensis** G. T. Austin, 1987
    - h. **Polites sabuleti albamontana** G. T. Austin, 1987
    - i. **Polites sabuleti sinemaculata** G. T. Austin, 1987
    - j. **Polites sabuleti basinensis** G. T. Austin, 1988
      - = *‡pallida* G. T. Austin, 1987 Homonym
    - k. **Polites sabuleti nigrescens** G. T. Austin, 1987
    - l. **Polites sabuleti ministigma** J. A. Scott, 1981
  - 233. **Polites draco** (W. H. Edwards, 1871)
  - 234. **Polites mardon** (W. H. Edwards, 1881)
    - a. **Polites mardon mardon** (W. H. Edwards, 1881)
    - b. **Polites mardon klamathensis** Mattoon, Emmel & Emmel, 1998
  - 235. **Polites themistocles** (Latreille, [1824])
    - a. **Polites themistocles themistocles** (Latreille, [1824])
      - = *‡taumas* (Fabricius, 1787) Homonym
      - = *‡phocion* (Fabricius, 1798) Homonym
      - = *cernes* (Boisduval & Le Conte, [1837])
      - = *ahaton* (Harris, 1862)
    - b. **Polites themistocles turneri** H. A. Freeman, 1944
- baracoa group
- 236. **Polites baracoa** (Lucas, 1857)
    - a. **Polites baracoa baracoa** (Lucas, 1857)
      - = *amadis* (Herrick-Schäffer, 1863)
      - = *myus* (French, 1885)
- origenes group
- 237. **Polites origenes** (Fabricius, 1793)
    - a. **Polites origenes origenes** (Fabricius, 1793)
      - = *manataqua* (Scudder, 1863)
    - b. **Polites origenes rhena** (W. H. Edwards, 1878)
      - = *alcina* (Skinner, 1893)
- 238. **Polites mystic** (W. H. Edwards, 1863)
    - a. **Polites mystic mystic** (W. H. Edwards, 1863)
      - = ab. *‡weetamoo* (Scudder, 1889)
      - = ab. *‡nubs* (Scudder, 1889)
    - b. **Polites mystic dacotah** (W. H. Edwards, 1871)
      - = *pallida* (Skinner, 1911)
- 239. **Polites sonora** (Scudder, 1872)
    - a. **Polites sonora sonora** (Scudder, 1872)
    - b. **Polites sonora siris** (W. H. Edwards, 1881)
    - c. **Polites sonora flavaventris** Austin, 1998
    - d. **Polites sonora longinqua** Austin, 1998
    - e. **Polites sonora utahensis** (Skinner, 1911)
- vibex group
- 240. **Polites vibex** (Geyer, 1832)
    - = *brettus* (Boisduval & Le Conte, [1837])
    - = *wingina* (Scudder, 1864)
    - = *morganta* (Plötz, 1883)
    - = *unna* (Plötz, 1883)
      - = "vibex" (Hübner, [1819]) *nomen nudum*
      - = "margarita" (Draudt, 1923) *nomen nudum*
    - a. **Polites vibex praeceps** (Scudder, 1872)

- = *sulfurina* (Mabille, 1878)
- = *lumida* (Möschler, 1879)
- = *golenia* (Möschler, 1879)
- = *phormio* (Mabille, 1879)
- = *zenckei* (Plötz, 1883)
- = *clara* (Plötz, 1883)
- = *stigma* (Skinner, 1896)
- = *hypozona* (Dyar, 1918)
- †"combinata" Plötz, 1883 *nomen nudum*
- b. **Polites brettooides** (W. H. Edwards, 1883)

**WALLENGRENIA** Berg, 1897

- = *Catia* Godman, 1900
- 241. **Wallengrenia otho** (J. E. Smith, 1797)
  - a. **Wallengrenia otho otho** (J. E. Smith, 1797)
    - = *pustula* (Geyer, 1832)
    - †"pustula" (Hübner, [1819]) *nomen nudum*
    - †"lacordairii" Godman, 1900 *nomen nudum*
  - b. **Wallengrenia otho clavus** (Erichson, [1849])
    - = *curassavica* (Snellen, 1887)
    - = *helva* Möschler, 1877
    - = *winslowi* (Weeks, 1906)
    - = *jobrea* (Dyar, 1918)
- 242. **Wallengrenia egeremet** (Scudder, 1864)
  - = *ursa* (Worthington, 1880)
  - = *cinna* (Plötz, 1883)

**POMPEIUS** Evans, 1955

- 243. **Pompeius verna** (W. H. Edwards, 1862)
  - = *pottawattomie* (Worthington, 1880)
  - = *vetulina* (Plötz, 1883)
  - = *sigida* (Mabille, 1891)
  - = *sequoyah* (H. A. Freeman, 1942)

**ATALOPEDES** Scudder, 1872

- = *Pansydia* Scudder, 1872
- 244. **Atalopedes campestris** (Boisduval, 1852)
  - a. **Atalopedes campestris campestris** (Boisduval, 1852)
    - = *tenebricosus* Austin & J. Emmel, 1998
  - b. **Atalopedes campestris huron** (W. H. Edwards, 1863)
    - = *kedema* (Butler, 1870)
    - = *augustus* (Plötz, 1883)
    - = *amphissa* (Plötz, 1883)

**ATRYTONE** Scudder, 1872

- 245. **Atrytone arogos** (Boisduval & Le Conte, [1837])
  - a. **Atrytone arogos arogos** (Boisduval & Le Conte, [1837])
    - = *mutius* (Plötz, 1883)
  - b. **Atrytone arogos iowa** (Scudder, 1869)

**PROBLEMA** Skinner & R. C. Williams, 1924

- 246. **Problema byssus** (W. H. Edwards, 1880)
  - a. **Problema byssus byssus** (W. H. Edwards, 1880)
  - b. **Problema byssus kumskaka** (Scudder, 1887)
- 247. **Problema bulenta** (Boisduval & Le Conte, [1837])

**POANES** Scudder, 1872

- = *Phycanassa* Scudder, 1872
- = †*Paratrytöne* Dyar, 1905 Homonym
- 248. **Poanes massasoit** (Scudder, 1864)

- a. **Poanes massasoit massasoit** (Scudder, 1864)
  - = *suffusa* (Laurent, [1891])
  - = *hughii* A. H. Clark, 1931
- b. **Poanes massasoit chermocki** Anderson & Simmons, 1976
- 249. **Poanes hobomok** (Harris, 1862)
  - a. **Poanes hobomok hobomok** (Harris, 1862)
    - = *pocahontas* (Scudder, 1864)
    - = *quadaquina* (Scudder, 1868)
    - = *ridingsii* F. & R. Chermock, 1940
      - = ♀ "alfaratta" W. Holland, 1930
      - = ab. ♀ "friedlei" F. Watson, 1921
      - = ab. ♀ "pallida" F. Watson, 1921
  - b. **Poanes hobomok monofascies** Gatrell, 2002
  - c. **Poanes hobomok wetona** J. A. Scott, 1981
- 250. **Poanes zabulon** (Boisduval & Le Conte, [1837])
  - = *erratica* (Plötz, 1883)
    - ♀ "ogeechensis" Scudder, 1889 *nomen nudum*
- 251. **Poanes taxiles** (W. H. Edwards, 1881)
  - = *psaumis* (Godman, 1900)
- 252. **Poanes melane** (W. H. Edwards, 1869)
  - a. **Poanes melane melane** (W. H. Edwards, 1869)
    - ♀ "marmorosa" (Godman, 1900) *nomen nudum*
  - b. **Poanes melane vitellina** (Herrick-Schäffer, 1869)
- 253. **Poanes aaroni** (Skinner, 1890)
  - a. **Poanes aaroni aaroni** (Skinner, 1890)
  - b. **Poanes aaroni minimus** Gatrell, 1999
  - c. **Poanes aaroni howardi** (Skinner, 1896)
  - d. **Poanes aaroni bordeloni** Gatrell, 2000
- 254. **Poanes yehl** (Skinner, 1893)
  - ♀ "baiva" Butler, 1870 (Boisduval MS) *nomen nudum*
- 255. **Poanes viator** (W. H. Edwards, 1865)
  - a. **Poanes viator viator** (W. H. Edwards, 1865)
  - b. **Poanes viator zizaniae** A. Shapiro, 1971

**STINGA** Evans, 1955

- 256. **Stinga morrisoni** (W. H. Edwards, 1878)

**OCHLODES** Scudder, 1872

- 257. **Ochlodes sylvanoides** (Boisduval, 1852)
  - a. **Ochlodes sylvanoides sylvanoides** (Boisduval, 1852)
    - = *pratincola* (Boisduval, 1852)
    - = *francisca* (Plötz, 1883)
  - b. **Ochlodes sylvanoides santacruzus** J. A. Scott, 1981
  - c. **Ochlodes sylvanoides catalina** Emme & Emmel, 1998
  - d. **Ochlodes sylvanoides orecoastus** J. A. Scott, 1981
  - e. **Ochlodes sylvanoides bonnevillius** J. A. Scott, 1981
  - f. **Ochlodes sylvanoides omnigena** Austin, 1998
  - g. **Ochlodes sylvanoides napa** (W. H. Edwards, 1865)
    - = ?*amanda* (Plötz, 1883)
- 258. **Ochlodes agricola** (Boisduval, 1852)
  - a. **Ochlodes agricola agricola** (Boisduval, 1852)
  - b. **Ochlodes agricola nemorum** (Boisduval, 1852)
    - = *yreka* (W. H. Edwards, 1866)
    - = *milo* (W. H. Edwards, 1883)
  - c. **Ochlodes agricola verus** (W. H. Edwards, 1881)
- 259. **Ochlodes yuma** (W. H. Edwards, 1873)
  - a. **Ochlodes yuma scudderii** (Skinner, 1899)
  - b. **Ochlodes yuma anasazi** Cary & Stanford, 1995
  - c. **Ochlodes yuma lutea** Austin, 1998
  - d. **Ochlodes yuma yuma** (W. H. Edwards, 1873)

e. **Ochlodes yuma sacramentorum** Austin, 1998 )

**PARATRYTONE** Godman, 1900

260. **Paratrytone snowi** (W. H. Edwards, 1877)

**ANATRYTONE** Dyar, 1905

= *Mellana* Hayward, 1948

logan group

261. **Anatrytone logan** (W. H. Edwards, 1863)

a. **Anatrytone logan logan** (W. H. Edwards, 1863)

= *delaware* (W. H. Edwards, 1863)

b. **Anatrytone logan lagus** (W. H. Edwards, 1881)

262. **Anatrytone mazai** H. A. Freeman, 1969

**QUASIMELLANA** Burns, 1994

eulogius group

263. **Quasimellana eulogius** (Plötz, 1882)

= *mellona* (Godman, 1900)

= *heberia* (Dyar, 1914)

= *oaxaca* (H. A. Freeman, 1979)

**Notamblyscirtes** Scott, 2006

264. **Notamblyscirtes simius** W. H. Edwards, 1881

= form ♀"nigra" J. A. Scott, 1981

= form ♀"rufa" J. A. Scott, 1981

**EUPHYES** Scudder, 1872

dion group

265. **Euphyes pilatka** (W. H. Edwards, 1867)

a. **Euphyes pilatka pilatka** (W. H. Edwards, 1867)

= *floridensis* (Plötz, 1883)

b. **Euphyes pilatka klotzi** L. Miller, Harvey & J. Miller, 1985

266. **Euphyes conspicuus** (W. H. Edwards, 1863)

a. **Euphyes conspicuus conspicua** (W. H. Edwards, 1863)

= *pontiac* (W. H. Edwards, 1863)

b. **Euphyes conspicuus orono** (Scudder, 1872)

c. **Euphyes conspicuus buchholzi** (P. Ehrlich & Gillham, 1951)

267. **Euphyes berryi** (Bell, 1941)

268. **Euphyes dion** (W. H. Edwards, 1879)

= *alabamae* (Lindsey, 1923)

= *macguirei* H. A. Freeman, 1975

269. **Euphyes bayensis** Shuey, 1989

270. **Euphyes dukesi** (Lindsey, 1923)

a. **Euphyes dukesi dukesi** (Lindsey, 1923)

b. **Euphyes dukesi calhouuni** Shuey, 1996

vestris group

271. **Euphyes bimacula** (Grote & Robinson, 1867)

a. **Euphyes bimacula bimacula** (Grote & Robinson, 1867)

= *acanootus* (Scudder, 1868)

b. **Euphyes bimacula illinois** (Dodge, 1972)

= ab. ♀"contradicta" (Leussler, 1933)

c. **Euphyes bimacula arbogasti** Gatrell, 1999

272. **Euphyes arpa** (Boisduval & Le Conte, [1837])

273. **Euphyes vestris** (Boisduval, 1852)

a. **Euphyes vestris harbisoni** J. Brown & McGuire, 1983

b. **Euphyes vestris vestris** (Boisduval, 1852)

= *californica* (Mabille, 1883)

= *osceola* (Lintner, 1878)

c. **Euphyes vestris kiowah** (Reakirt, 1866)

= ab. ♀"immaculatus" (R. C. Williams, 1914)

- d. **Euphyes vestris metacomet** (Harris, 1862)
  - = *rurea* (W. H. Edwards, 1862)
  - = ‡"baeis" Scudder, 1889 *nomen nudum*
- e. **Euphyes vestris osyka** (W. H. Edwards, 1867)

**ASBOLIS** Mabille, 1904

- 274. Asbolis capucinus** (Lucas, 1857)
  - = *sandarac* Herrich-Schäffer, 1865
  - = *palaea* (Hewitson, [1868])

**ATRYTONOPSIS** Godman, 1900

hianna group

- 275. Atrytonopsis hianna** (Scudder, 1868)
  - a. **Atrytonopsis hianna hianna** (Scudder, 1868)
    - = *grotei* (Plötz, 1883)
  - b. **Atrytonopsis hianna turneri** H. A. Freeman, 1948
- 276. Atrytonopsis loammi** (Whitney, 1876)
  - = *regulus* (W. H. Edwards, 1881)
  - = *apostologica* (Strand, 1921)
- 277. Atrytonopsis deva** (W. H. Edwards, 1877)
  - lunus group
- 278. Atrytonopsis lunus** (W. H. Edwards, 1884)
  - pittacus group
- 279. Atrytonopsis vierecki** (Skinner, 1902)
- 280. Atrytonopsis pittacus** (W. H. Edwards, 1882)
- 281. Atrytonopsis python** (W. H. Edwards, 1882)
  - = *margarita* (Skinner, 1913)
- 282. Atrytonopsis cestus** (W. H. Edwards, 1884)
- 283. Atrytonopsis edwardsi** Barnes & McDunnough, 1916
  - = ab. ‡"polingi" Gunder, 1925

**NYCTELIUS** Hayward, 1948

- 284. Nyctelius nyctelius** (Latreille, [1824])
  - a. **Nyctelius nyctelius nyctelius** (Latreille, [1824])
    - = *ares* (C. Felder, 1862)
    - = *coscinia* (Herrich-Schäffer, 1865)
    - = ‡"aegialea" (Plötz, 1882) *nomen nudum*

**THESPIEUS** Godman, 1900

- 285. Thespieus macareus** (Herrich-Schäffer, 1869)
  - = *emacareus* (Plötz, 1882)
  - = *cacao* Dyar, 1913

Superfamily **PAPILIONOIDEA** Latreille, [1802]

Family **Papilionidae** Latreille, [1802]

Subfamily **Parnassiinae** Duponchel, [1835]

Tribe **Parnassiini** Duponchel, [1835]

**PARNASSIUS** Latreille, 1804

- = ‡*Parnassius* Schneider, 1785 Pending decision
- = ‡*Doritis* Fabricius, 1804 Junior Objective Synonym of *Parnassius*
- = ‡*Parnassis* Hübner, [1819] Junior Objective Synonym of *Parnassius*
- = ‡*Therius* Billberg, 1820 Junior Objective Synonym of *Parnassius*
- = *Tadumia* Moore, 1902
- = *Kailasius* Moore, 1902
- = *Koramius* Moore, 1902
- = *Lingamius* Bryk, 1935

- = *Eukoramius* Bryk, 1935
  - = *Driopa* Korshunov, 1988
    - = ‡*Adoritis* Koçak, 1989 Junior Objective Synonym of *Driopa*
  - = *Erythrodiopa* Korshunov, 1988
  - = *Sachaia* Korshunov, 1988
  - = *Quinhalicus* Korshunov, 1990
  - = *Kreizbergius* Korshunov, 1990
  - = *Eversmanniodiopa* Korb, 2005
- \*286. ***Parnassius eversmanni*** [Ménétriés], [1850]
- = ‡*altaica* Verity, [1911]
  - = *lacinia* Hemming, 1934
    - = ab. ‡"flavescens" O. Bang-Haas, 1927
    - = ab. ‡"ampliusdecora" Eisner, 1928
  - a. ***Parnassius eversmanni thor*** Hy. Edwards, 1881
    - = ‡*meridionalis* Eisner, 1978 Homonym
    - = *pinkensis* Gauthier, 1984
      - = ab. ‡"kohlsaatii" Gunder, 1932
287. ***Parnassius clodius*** Ménétriés, 1857
- a. ***Parnassius clodius clodius*** Ménétriés, 1857
    - = ab. ‡"castus" Bryk, 1913
  - b. ***Parnassius clodius strohbeeni*** Sternitzky, 1945 **‡**
    - = ab. ‡"dodgei" Gunder, 1932
  - c. ***Parnassius clodius sol*** Bryk & Eisner, 1932
  - d. ***Parnassius clodius baldur*** W. H. Edwards, 1877
    - = ab. ‡"lorquini" Oberthür, 1891
    - = form ‡"lusca" Stichel, 1907
    - = ab. ‡"binigrimaculellus" Gunder, 1926
    - = ab. ‡"sulfureus" Gunder, 1932
  - e. ***Parnassius clodius claudianus*** Stichel, 1907
    - = *baldus* Ehrmann, 1918
      - = ‡*kallias* Ehrmann, 1918 Junior Objective Synonym of *baldus*
  - f. ***Parnassius clodius incredibilis*** Bryk, 1932
  - g. ***Parnassius clodius pseudogallatinus*** Bryk, 1913
    - = *hel* Eisner, 1956
  - h. ***Parnassius clodius altaurus*** Dyar, 1903
    - = *gallatinus* Stichel, 1907
    - = *immaculatus* Skinner, 1911
  - i. ***Parnassius clodius shepardi*** Eisner, 1966
  - j. ***Parnassius clodius menetriesi*** Hy. Edwards, 1877
- \*288. ***Parnassius phoebus*** (Fabricius, 1793)
- = ‡ *altaicus* Ménétriés, 1859
  - = *halasicus* Huang & Murayama, 1992
    - = ab. ‡"virginea" Austaut, 1910
    - = form ‡"alpestris" Verity, [1911]
    - = form ‡"melanica" Verity, [1911]
    - = ab. ‡"leucostigma" Austaut, 1912
    - = ab. ‡"punctatus" Bryk, 1912
    - = ab. ‡"reciprocus" Bryk, 1913
  - a. ***Parnassius phoebus apricatus*** Stichel, 1906
    - = *elias* Bryk, 1934
    - = *alaskensis* Eisner, 1956
  - b. ***Parnassius phoebus golovinus*** W. Holland, 1930
289. ***Parnassius behrii*** W. H. Edwards, 1870
- = *niger* W. G. Wright, 1905
  - = *astriotes* Fruhstorfer, 1923
290. ***Parnassius smintheus*** Doubleday, 1847
- a. ***Parnassius smintheus yukonensis*** Eisner, 1969
  - b. ***Parnassius smintheus smintheus*** Doubleday, 1847
    - = *nanus* Neumoegen, 1890
    - = *manitobaensis* Bryk & Eisner, 1935

- = ab. ‡"nigerrimus" Verity, [1907]
- = form ‡"minor" Verity, [1911]
- = ab. ‡"minusculus" Bryk, 1912
- ‡"verity" Ehrmann, 1918 *nomen nudum*
- ‡"rocky" Grum-Grshimailo, 1890 *nomen nudum*
- c. **Parnassius smintheus magnus** W. G. Wright, 1905
  - = *xanthus* Ehrmann, 1918
  - = *idahoensis* Bryk & Eisner, 1931
  - = *montanus* Bryk & Eisner, 1935
    - = form ‡"mendicus" Stichel, 1907
- d. **Parnassius smintheus maximus** Bryk & Eisner, 1937
  - = form ‡"pseudocorybas" Verity [1907]
- e. **Parnassius smintheus sayii** W. H. Edwards, 1863
  - = *hermodur* Hy. Edwards, 1881
  - = *polus* Ehrmann, 1917
  - = *montanus* Ehrmann, 1918
  - = *utahensis* Rothschild, 1918
  - = *catullius* Fruhstorfer, 1923
  - = *aristion* Fruhstorfer, 1923
  - = *sordellus* Fruhstorfer, 1923
  - = *hollandi* Bryk & Eisner, 1935
  - = *dakotaensis* Bryk & Eisner, 1935
  - = *rotgeri* O. Bang-Haas, 1938
  - = *rubina* Wyatt, 1961
    - = ab. "leonhardi" Bryk, 1912
    - = ab. ‡"mariae" Bryk, 1912
    - = ab. ‡"quincunx" Bryk, 1915
    - = ab. ‡"fermatus" Bryk, 1921
    - = ab. ‡"melanophorus" Bryk, 1921
    - = form ‡"reducta" O. Bang-Haas, 1938
- f. **Parnassius smintheus pseudorotgeri** Eisner, 1966
- g. **Parnassius smintheus sternitzkyi** McDunnough, 1937
- h. **Parnassius smintheus olympiannus** Burdick, 1941
  - = *guppyi* Wyatt, 1969

Subfamily **Papilioninae** Latreille, [1802]

Tribe **Troidini** Talbot, 1939

Subtribe **Troidina** Talbot, 1939

#### **PARIDES** Hübner, [1819]

Subgenus **PARIDES** Hübner, [1819]

- = *Hectorides* Hübner, 1821
- = *Endopogon* Lacordaire, 1833
- = *Ascanides* Geyer, [1837]
- = *Blakea* Grote, 1876
  - ‡*Mineroides* (Elwes & de Nicéville MS) Bryk, 1930 *nomen nudum*
- \*291. **Parides eurimedes** (Stoll, 1782)
  - = ‡*arcas* (Stoll, 1781) Homonym
  - a. **Parides eurimedes mylotes** (H. Bates, 1861)
    - = *caleli* (Reakirt, 1863)
    - = *tonila* (Reakirt, 1863)
    - = *aristomenes* (C. & R. Felder, [1865])
      - ‡"docimus" (Gray, [1853]) *nomen nudum*
- 292. **Parides alopius** (Godman & Salvin, 1890)
  - = *lopiusa* (Schaus, 1911)
  - = ab. ‡"tepoztecatl" R. de la Maza, 1976

Subtribe **Battina** Munroe & Ehrlich, 1960

**BATTUS** Scopoli, 1777= *Laertias* Hübner, [1819]=  $\ddagger$ *Ithobalus* Hübner, [1819] Junior Objective Synonym of *Battus*= *Battuosa* Möhn, 1999**293. Battus philenor** (Linnaeus, 1771)a. **Battus philenor philenor** (Linnaeus, 1771)**Morris-60: 1:** *Papilio philenor*; cites Linn. mant. I, 535; Fab. Syst. Ent. 445; Say's Amer. Ent. pl. 1; Sm. Abb. I, pl. 2, 3= *astinous* (Drury, 1773)**Morris-60: 1:** *P. astinous* under *Papilio philenor*; cites Drur. I, pl. 11, f. 1-4; Cram. 1, 18. t. 208, f. A. B.= *nezahualcoyotl* (Strecker, 1885)=  $\ddagger$ *serpentariae* (Fabricius, 1938) Junior Objective Synonym of *philenor*=  $\ddagger$ ab.  $\ddagger$ "*obsolete*" (Ehrmann, 1900)= ab.  $\ddagger$ "*wasmuthii*" (Weeks, 1901)b. **Battus philenor hirsuta** (Skinner, 1908)= ab.  $\ddagger$ "*inghami*" (Gunder, 1927)**294. Battus polydamas** (Linnaeus, 1758)a. **Battus polydamas polydamas** (Linnaeus, 1758)=  $\ddagger$ *anguicidas* (Fabricius, 1938) Junior Objective Synonym of *polydamas*b. **Battus polydamas lucayus** (Rothschild & Jordan, 1906)Tribe **Leptocircini** W. F. Kirby, 1896**EURYTIDES** Hübner, [1821]= *Bellerographium* Möhn, 2002Subgenus **Neographium** Möhn, 2002= *Asiographium* Möhn, 2002= *Eurygraphium* Möhn, 2002**295. Eurytides marcellus** (Cramer, 1777)=  $\ddagger$ *ajax* (Linnaeus, 1758) partim; Rejected Name=  $\ddagger$ *carolinianus* (G. Edwards, 1771) Homonym= *telamonides* (C. & R. Felder, [1865])= *floridensis* (W. Holland, 1898)= form  $\ddagger$ "*walshii*" (W. H. Edwards, 1872)= ab.  $\ddagger$ "*abbottii*" (W. H. Edwards, 1872)= form  $\ddagger$ "*lecontei*" (Rothschild & Jordan, 1906)= ab.  $\ddagger$ "*tockhorni*" (Schultz, 1908)= ab.  $\ddagger$ "*broweri*" (Gunder, 1927)= form  $\ddagger$ "*carolinianus*" (W. Holland, 1931)= ab.  $\ddagger$ "*pricei*" (Field, 1936)= ab.  $\ddagger$ "*nigrosuffusa*" (Field, 1936)=  $\ddagger$ *annonae* (Fabricius, 1938) Junior Objective Synonym of *ajax*=  $\ddagger$ "*cubensis*" (Bouillet & Le Cerf, 1912) *nomen nudum***296. Eurytides philolaus** (Boisduval, 1836)a. **Eurytides philolaus philolaus** (Boisduval, 1836)=  $\ddagger$ *ajax* (Eimer, 1889) Homonym=  $\ddagger$ form  $\ddagger$ "*nigrescens*" (Eimer, 1889)= form  $\ddagger$ "*niger*" (Eimer, 1889)= ab.  $\ddagger$ "*felicis*" (Fruhstorfer, 1904)= form  $\ddagger$ "*vazquezae*" Beutelspacher, 1976Tribe **Papilionini** Latreille, [1802]**PAPILIO** Linnaeus, 1758Subgenus **PAPILIO** Linnaeus, 1758=  $\ddagger$ *Amaryssus* Dalman, 1816 Junior Objective Synonym of *Papilio*=  $\ddagger$ *Aernauta* Berge, 1842 Junior Objective Synonym of *Papilio*=  $\ddagger$ *Achivus* W. F. Kirby, 1896 Junior Objective Synonym of *Papilio*=  $\ddagger$ *Princeps* Hübner, [1806] Rejected Name

\*297. **Papilio machaon** Linnaeus, 1758

- = *reginae* Retzius, 1783
  - = *†umbellatarum* Fabricius, 1938 Junior Objective Synonym of *machaon*
- a. **Papilio machaon aliaska** Scudder, 1869
  - = *joannisi* Verity, [1905]
  - = *petersii* A. H. Clark, 1932
- b. **Papilio machaon hudsonianus** A. H. Clark, 1932
  - = *avinoffi* F. & R. Chermock, 1937
    - = form *†comstocki* J. A. Scott, 1986
    - = "kwakwapooshes" Seyer, 1977 *nomen nudum*
    - = "prestoni" Seyer, 1977 *nomen nudum*
    - = "frechini" Seyer, 1977 *nomen nudum*
- c. **Papilio machaon pikei** Sperling, 1987
- d. **Papilio machaon dodi** McDunnough, 1939
- e. **Papilio machaon oregonius** W. H. Edwards, 1876
- f. **Papilio machaon bairdii** W. H. Edwards, 1866
  - = *utahensis* Strecker, [1878]
  - = *hollandi* W. H. Edwards, 1892
  - = *brucei* W. H. Edwards, 1895
    - = form *†ampliata* J. A. Scott, 1981
    - = form *†comstocki* J. A. Scott, 1981

298. **Papilio brevicauda** Saunders, 1869

- a. **Papilio brevicauda brevicauda** Saunders, 1869
  - = *anticostiensis* Strecker, 1873
- b. **Papilio brevicauda gaspeensis** McDunnough, 1934
- c. **Papilio brevicauda bretonensis** McDunnough, 1939

299. **Papilio joanae** J. R. Heitzman, 1973

\*300. **Papilio polyxenes** Fabricius, 1775

a. **Papilio polyxenes asterius** Stoll, 1782

- Morris-60: 1: *Papilio asterias*; cites Fab. Syst. Ent. 111, pl. 1; Cram. 385, G. D.; Godt. Encyc. IX, 58; Drur. I, t. 2; Boisd. Spec. gen. 332; Harris's Ins. Mass. 212; Boisd. et Lec. pl. 4
  - = *P. troilus* Sm. Ab. I, pl. 1
  - = *P. ajax* Clerck, Icon. t. 83
  - = *P. polyxenes* Fab. Syst. Ent. 444
  - = *ampliata* Ménétriés, 1857
  - = *calverleyi* Grote, 1864
  - = *asterioides* Reakirt, [1867]
  - = *mediocauda* Eimer, 1895
  - = *curvifascia* Skinner, 1902
  - = *gracehus* Fabricius, 1938
    - = form *†viridis* Cockerell, 1889
    - = form *†alunata* Skinner & Aaron, 1889
    - = ab. *†semialba* Ehrmann, 1900
    - = ab. *†masculina* Reiff, 1911
    - = ab. *†ehrmanni* Ehrmann, 1925
    - = ab. *†gertrudis* Kruck, 1931
    - = ab. *†forsythae* Wood, 1937
    - = form *†pseudoamericanus* F. M. Brown, [1943]
    - = form *†subamplicata* Dufrane, 1946

b. **Papilio polyxenes kahli** Chermock & Chermock, 1937

- = form *†comstocki* J. A. Scott & Troubridge, 1981

c. **Papilio polyxenes coloro** W. G. Wright, 1905

- = *rudkini* F. & R. Chermock, 1937
  - = form *†rudkini* J. A. Comstock, 1935
  - = form *†clarki* F. & R. Chermock, 1937
  - = form *†comstocki* F. & R. Chermock, 1937

301. **Papilio zelicaon** Lucas, 1852

- = *californica* Ménétriés, 1855
- = *nitra* W. H. Edwards, [1884]

- = *gothica* Remington, 1968
- = ab. ‡"impunctata" Fischer, 1908
- = ab. ‡"melanotaenia" Fischer, 1908
- = ab. ‡"formosa" Fischer, 1908
- = ab. ‡"mcdunnoughi" Gunder, 1928  
‡"macdunnoughi" L.Miller & F.M.Brown, 1981 Unjustified Emendation
- = form ‡"comstocki" J. A. Scott, 1981
- = form ‡"amplianitira" J. A. Scott, 1981

**302. *Papilio indra* Reakirt, 1866**

- a. ***Papilio indra indra*** Reakirt, 1866
- b. ***Papilio indra shastensis*** Emmel & Emmel, 1998
- c. ***Papilio indra phyllisae*** J. Emmel, 1982
- d. ***Papilio indra pergamus*** Hy. Edwards, 1874
- e. ***Papilio indra calcicola*** J. Emmel & Griffin, 1998
- f. ***Papilio indra nevadensis*** T. & J. Emmel, 1971
- g. ***Papilio indra fordi*** J. A. Comstock & Martin, 1956
- h. ***Papilio indra pygmaeus*** Emmel, Emmel & Griffin, 1998
- i. ***Papilio indra martini*** J. & T. Emmel, 1966
- j. ***Papilio indra panamintensis*** J. Emmel, 1982
- k. ***Papilio indra kaibabensis*** Bauer, 1955
- l. ***Papilio indra minori*** Cross, 1937

Subgenus **Sinoprinceps** Hancock, 1983

**303. *Papilio xuthus* Linnaeus, 1767**

- = *xuthulus* Bremer, 1861
- = *xuthulinus* Murray, 1874

Subgenus **HERACLIDES** Hübner, [1819]

- = *Caliades* Hübner, [1819]
- = *Priamides* Hübner, [1819]
- = *Troilides* Hübner, [1825]
- = ‡*Thoas* Swainson, 1833 Junior Objective Synonym of *Heraclides*

**\*304. *Papilio thoas* Linnaeus, 1771**

**Morris-60:** 1: *Papilio thoas* Linn. Mant. I, 536; Fab. Syst. Ent. 454; Cram. 19, t. 38; Drur. I, pl. 22; Godt. Encyc. IX, 62; Boisd. et Lec. pl. 12; Boisd. Spec. gen. 355

- a. ***Papilio thoas autocles*** Rothschild & Jordan, 1906
  - = form ‡"nigrocaudata" Vázquez, 1948
  - = form ‡"ochracea" Beutelspacher, 1976
  - = form ‡"nigrimarginata" Beutelspacher, 1976

**305. *Papilio cresphontes* Cramer, 1777**

**Morris-60:** 1: *P. cresphontes* var. under *Papilio thoas* cites Cram. 165, f. A. B.  
= ‡*oxilus* (Hübner, [1819]) Junior Objective Synonym of *cresphontes*

- = *pennsylvanicus* F. & R. Chermock, 1945
  - = ab. ‡"lurida" Schultz, 1908
  - = form ‡"luxuriosa" Reiff, 1911
  - = ab. ‡"intacta" Strand, 1918
  - = ab. ‡"maxwelli" Franck, 1919
  - = ab. ‡"forsythae" Gunder, 1933
  - = form ‡"melanurus" Hoffmann, 1940

**\*306. *Papilio astyalus* Godman, 1819**

- = *lycophron* (Hübner, [1823])
- = *mentor* Dalman, 1823
  - = ‡*pirithous* Boisduval, 1836 Homonym
- = *oebalus* Boisduval, 1836
  - = ab. ‡"delunensis" Niepelt, 1916
  - = form ‡"paulina" Krüger, 1934
  - = form ‡"thersitoides" Rousseau-Decelle, 1943
  - = form ‡"suffusa" Rousseau-Decelle, 1943  
‡"drepanon" G. R. Gray, 1856 *nomen nudum*
- a. ***Papilio astyalus pallas*** G. R. Gray, [1853]

- = *hozaus* Ehrmann, 1921  
 ≠ "pallas" Doubleday, [1845] *nomen nudum*
- 307. Papilio ornythion** Boisduval, 1836
- \*308. Papilio aristodemus** Esper, 1794
- = ≠ *cresphontinus* Martyn, 1797 Rejected Name
  - = ≠ *daphnis* G. R. Gray, 1852 Homonym
  - a. **Papilio aristodemus ponceanus** Schaus, 1911
  - = *driophilus* Clench, 1979
- \*309. Papilio andraemon** Hübner, [1823]
- = *hernandezi* (Torre y Callejas, 1936)
  - a. **Papilio andraemon bonhotei** E. M. Sharpe, 1900
- \*310. Papilio androgeus** Cramer, 1775
- = *orestes* Meerbergh, [1777]
  - = *polycaon* Cramer, 1779
  - = *piranthus* Cramer, 1779
  - = *acanthus* Gmelin, [1790]
  - = *bagous* Fruhstorfer, 1910
    - = form ≠ "mira" Fassl, 1922
    - = form ≠ "feyeri" Niepelt, 1924
    - = form ≠ "fassli" Knop, 1925
    - = ab. ≠ "decellei" Krüger, 1934
    - = ≠ "hibisci" Fabricius, 1938 Junior Objective Synonym of *polycaon*
    - = ≠ "altheae" Fabricius, 1938 Junior Objective Synonym of *polycaon*
  - a. **Papilio androgeus epidaurus** Godman & Salvin, 1890
    - = form ≠ "ochracea" Beutelspacher, 1976
- \*311. Papilio anchisiades** Esper, 1788
- = ≠ *hipponous* (Hübner, [1819])
  - = *archelaus* Godart, 1819
  - = *theramenes* C. & R. Felder, 1861
  - = *matusiki* (Johnson & Rozycki, 1986)
  - a. **Papilio anchisiades idaeus** Fabricius, 1793
    - = *pandion* H. W. Bates, 1863
      - = ≠ *pandonius* Staudinger, 1894
- \*312. Papilio rogeri** Boisduval, 1836
- a. **Papilio rogeri pharnaces** Doubleday, 1846
    - = *phanostratus* Godman & Salvin, 1890
    - = *polycharmus* Godman & Salvin, 1890
      - = form ≠ "paucimaculata" Vázquez, 1947
      - = form ≠ "dissimilis" Vázquez, 1957

Subgenus **PTEROURUS** Scopoli, 1777

- = *Jasoniades* Hübner, [1819]
- = *Euphoeades* Hübner, [1819]
- = ≠ "Caudati" G. Koch, 1860 Invalid
- = *Pyrrhosticta* Butler, 1872
- = *Motasiona* Niculescu, 1979

**313. Papilio glaucus** Linnaeus, 1758

- a. **Papilio glaucus glaucus** Linnaeus, 1758

**Morris-60: 1:** *Papilio glaucus*: cites Linn., Syst. Nat II, 746; Fab. Syst. Ent. 445; Cram. pl. 139, f. A. B.; Godt. Encyc. IX, 60; Boisd. et Lec. pl. 10; Boisd. Spec. gen. 335

= *antilochus* Linnaeus, 1758  
 = *turnus* Linnaeus, 1771

**Morris-60: 1:** *Papilio turnus*: cites, Linn. Mant. 1: 536; Fab. Syst. Ent. 452, 42; Fab. Spec. 11, 16, 66; Catesby's Ins. of Ga: pl. 97; Godt. Encyc. IX: 55; Boisd. et Lec. pl. 6, 7. Say's Amer. Ent. III, pl. 40; Boisd. Spec. gen. 338.

= *alcidamus* Cramer, 1775

**Morris-60: 1** under *Papilio turnus P.alcidamus* Cram. 4, t. 38, A. B.  
 = ≠ *lauri* Fabricius, 1938 Junior Objective Synonym of *glaucus*

- = ab. ‡"delunaris" Schultz, 1908  
 = ab. ‡"perfulva" Schultz, 1908  
 = form ‡"imperfecta" Reiff, 1911  
 = form ‡"wheeleri" Reiff, 1911  
 = ab. ‡"paupercula" Reiff, 1911  
 = ab. ‡"niger" Hering, 1912  
 = ab. ‡"dietzi" Gunder, 1927  
 = ab. ‡"gerhardi" Gunder, 1927  
 = form ‡"nigra" J. A. Scott, 1981  
 ‡"ehrmanni" McDunnough, 1938 *nomen nudum*
- b. Papilio glaucus maynardi** Gauthier, 1984  
 = ‡*australis* Maynard, 1891 Homonym
- 314. Papilio appalachiensis** (Pavulaan & Wright, 2002)
- 315. Papilio alexiares** Höpffer, 1866  
**b. Papilio alexiares garcia** Rothschild & Jordan, 1906
- 316. Papilio canadensis** Rothschild & Jordan, 1906  
 = *arcticus* Skinner, 1906  
 = ab. ‡"fletcheri" Kemp, 1900  
 = form ‡"borealis" Boulet & Le Cerf, 1912  
 = ab. ‡"deficiens" Dufrane, 1946
- 317. Papilio rutulus** Lucas, 1852  
 = *arizonensis* W. H. Edwards, 1883  
 = *ammoni* Behrens, 1887  
 = ab. ‡"hospitonina" Le Cerf, 1912  
 = ab. ‡"fanniae" Gunder, 1927
- 318. Papilio multicaudatus** W. F. Kirby, 1884  
**a. Papilio multicaudatus multicaudatus** W.F.Kirby, 1884  
 = ‡*daunus* Boisduval, 1836 Homonym  
 = ab. ‡"ragani" Barnes, 1928  
**b. Papilio multicaudatus pusillus** Austin & J. Emmel, 1998
- 319. Papilio eurymedon** Lucas, 1852  
 = ‡*antinous* Donovan, 1805 should be suppressed  
 = *albanus* C. & R. Felder, [1865]  
 = ab. ‡"subnigrata" Schultz, 1908  
 = ab. ‡"cocklei" Gunder, 1925  
 = ab. ‡"columbiana" Gunder, 1927  
 ‡"lewisii" W. F. Kirby, 1884 *nomen nudum*
- \*320. Papilio garamas** (Geyer, [1829])  
 = *asclepius* (Geyer, [1829])  
 = *cincinnatus* Boisduval, 1836  
 = form ‡"amisa" (Rothschild & Jordan, 1906)  
 = ab. ‡"homerooides" Draudt, 1931  
 = ab. ‡"splendida" Beutelspacher, 1976  
 = ab. ‡"ampliata" Beutelspacher, 1976  
 = ab. ‡"diazl" Beutelspacher, 1976  
**a. Papilio garamas abderus** Höpffer, 1856  
 = form ‡"amerias" (Rothschild & Jordan, 1906)
- \*321. Papilio victorinus** Doubleday, 1844  
 = *helleri* C. & R. Felder, [1865]  
 = *amphissus* Höpffer, 1865  
 = form ‡"eritromaculatus" Beutelspacher, 1976
- 322. Papilio pilumnus** Boisduval, 1836
- 323. Papilio troilus** Linnaeus, 1758  
**a. Papilio troilus troilus** Linnaeus, 1758  
**Morris-60: 1:** *Papilio troilus*; cites Linn. Syct. Nat. II, 746; Fab. Syt. Ent. 444; Cram. t. 18, 207, f. A. B. C.; Drur. t. 11, fig. 3-5; Godt. Encyc. IX, 62, 97; Bosid. et Lec. pl. 10; Boisd. Spec. gen. 334  
 = ‡*ilioneus* J. E. Smith, 1797 Homonym  
**Morris-60: 1:** under *P. troilus*  
 = *radiatus* Strecker, 1900

- = form ♀ "texanus" Ehrmann, 1900
- = ♂ *anethi* Fabricius, 1938 Junior Objective Synonym of *troilus*
- = ab. ♀ "flava" Dufrane, 1946
- = ab. ♀ "obliterata" Dufrane, 1946
- = ab. ♀ "berioi" Dufrane, 1946
- = ab. ♀ "addenda" Dufrane, 1946

b. **Papilio troilus fakahatcheensis** (Gatrell, 2000)

324. **Papilio palamedes** Drury, 1773

a. **Papilio palamedes palamedes** Drury, 1773

**Morris-60: 1:** *P. palamedes* under *Papilio calchas* Cram. 8, t93, A. B.

= *chalcas* Fabricius, 1775

**Morris-60: 1:** *Papilio calchas*; cites Fab. Syst. Ent. 453; Drur. I, t. 19; Godt. Encyc IX, 59; Boisd. et Lec. pl. 5; Bosid. Spec. gen. 337

b. **Papilio palamedes leontis** Rothschild & Jordan, 1906

Family **Pieridae** Duponchel, [1835] (1827)

Subfamily **Dismorphiinae** Schatz, 1886 (1840)

Tribe **Dismorphiini** Schatz, 1886 (1840)

**ENANTIA** Hübner, [1819]

= *Licinia* Swainson, 1820

325. **Enantia albania** (H. Bates, 1864)

a. **Enantia albania albania** (H. Bates, 1864)

= *mita* (Reakirt, [1867])

= form ♀ "immaculata" (Hoffmann, 1940)

Subfamily **Pierinae** Duponchel, [1835] (1827)

Tribe **Pierini** Duponchel, [1835] (1827)

**CATASTICTA** Butler, 1870

= *Archonoia* Reissinger, 1972

= *Pierinoia* Reissinger, 1972

= *Leodontoia* Reissinger, 1972

= *Hesperochoia* Reissinger, 1972

326. **Catasticta nimbice** (Boisduval, 1836)

a. **Catasticta nimbice nimbice** (Boisduval, 1836)

**NEOPHASIA** Behr, 1869

327. **Neophasia menapia** (C. & R. Felder, 1859)

a. **Neophasia menapia tehachapina** Emmel, Emmel & Mattoon, 1998

b. **Neophasia menapia menapia** (C. & R. Felder, 1859)

= *ninonia* (Boisduval, 1869)

= ab. ♀ "nigracosta" J. A. Comstock, 1918

c. **Neophasia menapia melanica** J. A. Scott, 1981

d. **Neophasia menapia tau** (Scudder, 1861)

= form ♀ "suffusa" Stretch, 1882

e. **Neophasia menapia magnamenapia** Austin, 1998

328. **Neophasia terlooii** Behr, 1869

= *epyaxa* Strecker, 1900

= *princetonia* Poling, 1900

**Melete** Swainson, 1831

= *Daptoneura* Butler, [1870]

329. **Melete lycimnia** (Cramer, 1777)

= *agrippina* (Hübner, 1816)

a. **Melete lycimnia isandra** (Boisduval, 1836)

= *kleta* Fruhstorfer, 1907

**Glutophrissa** Butler, 1887

= ‡*Andropodum* Scudder, 1875 Homonym

\*330. **Glutophrissa drusilla** (Cramer, 1779)

= *ilaire* (Godart, 1819)

= *mysia* (Godart, 1819)

= *albunea* (Dalman, 1823)

= *molpodia* (Hübner, [1823])

= *margarita* (Hübner, [1825])

= *janeira* (Bönnighausen, 1896)

= *minima* Breyer, 1939

= form ‡"nana" d'Almeida, [1922]

= form ‡"amarilla" J. A. Scott, 1981

a. **Appias drusilla tenuis** Lamas, 1981

b. **Appias drusilla neumoegenii** (Skinner, 1894)

= ab. ‡"hollandi" Röber, 1909

**LEPTOPHOBIA** Butler, 1870

331. **Leptophobia aripa** (Boisduval, 1836)

a. **Leptophobia aripa elodia** (Boisduval, 1836)

**ITABALLIA** Kaye, 1904

332. **Itaballia demophile** (Linnaeus, 1763)

= *amathonte* (Cramer, 1777)

= *molphea* (Cramer, 1777)

a. **Itaballia demophile centralis** Joicey & Talbot, 1928

= form ‡"magna" Fruhstorfer, 1907

**PIERIBALLIA** Klots, 1933

333. **Pieriballia viardi** (Boisduval, 1836)

a. **Pieriballia viardi viardi** (Boisduval, 1836)

**PONTIA** Fabricius, 1807

= ‡*Mancipium* Hübner, [1807] Rejected Name

= ‡*Pontia* [Illiger], 1807 Rejected Name

= *Synchloe* Hübner, [1818]

= ‡*Mancipium* Stephens, 1827 Junior Objective Synonym of *Pontia*

= ‡*Parapieris* de Nicéville, 1897 Junior Objective Synonym of *Synchloe*

= ‡*Leucochloe* Röber, [1907] Junior Objective Synonym of *Pontia*

= *Pontieuchloia* Verity, 1929

334. **Pontia beckerii** W. H. Edwards, 1871

= form ‡"pseudochlorige" (McDunnough, 1928)

= ab. ‡"gunderi" (Ingham, 1933)

335. **Pontia protodice** (Boisduval & Le Conte, [1830])

= *nasturtii* (W. H. Edwards, 1864)

= *vernalis* (W. H. Edwards, 1864)

336. **Pontia occidentalis** (Reakirt, 1866)

a. **Pontia occidentalis occidentalis** (Reakirt, 1866)

= *calyce* (W. H. Edwards, 1870)

b. **Pontia occidentalis nelsoni** (W. H. Edwards, 1883)

337. **Pontia sisymbrii** (Boisduval, 1852)

a. **Pontia sisymbrii beringiensis** C. Guppy & Kondla, 2001

b. **Pontia sisymbrii flavitincta** (J. A. Comstock, 1924)

c. **Pontia sisymbrii nordini** (K. Johnson, 1977)

d. **Pontia sisymbrii elevata** (Barnes & Benjamin, 1926)

e. **Pontia sisymbrii sisymbrii** (Boisduval, 1852)

= ab. ‡"flava" (W. H. Edwards, 1883)

f. **Pontia sisymbrii nigravenosa** Austin & J. Emmel, 1998

g. **Pontia sisymbrii transversa** R. Holland, 1995

= form ‡"transversa" (Barnes & Benjamin, 1926)

**PIERIS** Schrank, 1801

- = ‡*Pieris* Latreille, 1804 Homonym  
= ‡*Mancipium* Hübner, [1806] Rejected Name  
= ‡*Danaus* Oken, 1815 Rejected Name  
= ‡*Ganoris* Dalman, 1816 Junior Objective Synonym of *Pieris*  
= ‡*Andropodum* Hübner, [1822] Junior Objective Synonym of *Pieris*  
= ‡*Tachyptera* Berge, 1842 Junior Objective Synonym of *Pieris*  
= *Artogeia* Verity, 1947
- 338. *Pieris angelika*** Eitschberger, [1984]
- 339. *Pieris marginalis*** Scudder, 1861
- a. ***Pieris marginalis mogollon*** Burdick, 1942
    - = form ‡"warreni" dos Passos, 1965
    - = form ‡"postmogollon" Eitschberger, [1984]
  - b. ***Pieris marginalis macdunnoughi*** Remington, 1954
    - = ‡*pseudonapi* Barnes & McDunnough, 1916
      - ‡"mcdunnoughi" Miller & Brown, 1981 Unjustified Emendation
    - = form ‡"postmcdunnoughi" Eitschberger, [1984]
  - c. ***Pieris marginalis pallidissima*** Barnes & McDunnough, 1916
    - = form ‡"antepallidissima" Eitschberger, [1984]
  - d. ***Pieris marginalis zeigleri*** Eitschberger, 1991
  - e. ***Pieris marginalis reicheli*** Eitschberger, [1984]
    - = form ‡"postreicheli" Eitschberger, [1984]
  - f. ***Pieris marginalis marginalis*** Scudder, 1861
    - = *pallida* Scudder, 1861
    - = form ‡"flava" W. H. Edwards, 1881
  - g. ***Pieris marginalis sequoia*** Emmel, Emmel & Mattoon, 1998
  - h. ***Pieris marginalis venosa*** Scudder, 1861
    - = form ‡"flava" W. H. Edwards, 1881
  - i. ***Pieris marginalis castoria*** Reakirt, 1866
    - = ‡*nasturtii* Boisduval, 1869 Homonym
    - = *resedae* Boisduval, 1869
    - = *iberidis* Boisduval, 1869
    - = *microstriata* J. A. Comstock, 1924
      - = ab. ‡"cottlei" Gunder, 1925
  - j. ***Pieris marginalis tremblayi*** Eitschberger, [1984]
  - k. ***Pieris marginalis guppyi*** Eitschberger, [1984]
    - = form ‡"postguppyi" Eitschberger, [1984]
  - l. ***Pieris marginalis pseudobryoniae*** Fruhstorfer, 1909
    - = form ‡"pseudobryoniae" Verity, [1908]
    - = *browni* Eitschberger, [1984]
  - m. ***Pieris marginalis meckyae*** Eitschberger, [1984]
    - = hybrid ‡"passosi" Warren, 1968
  - n. ***Pieris marginalis hulda*** W. H. Edwards, 1869
  - o. ***Pieris marginalis shapiroi*** Eitschberger, [1984]
- 340. *Pieris oleracea*** (Harris, 1829)
- a. ***Pieris oleracea oleracea*** (Harris, 1829)
    - = *cruciferarum* Boisduval, 1836
    - = *casta* W. F. Kirby, 1837
      - = form ‡"hyemalis" W. H. Edwards, 1881
      - = form ‡"aestiva" W. H. Edwards, 1881
      - = ab. ‡"virginiensis" W. H. Edwards, 1881
      - = form ‡"postoleracea" Eitschberger, [1984]
  - b. ***Pieris oleracea frigida*** Scudder, 1861
    - = *borealis* (Grote, 1873)
    - = *acadica* W. H. Edwards, 1881
    - = *ekisi* Eitschberger, [1984]
      - = form ‡"pseudololeracea" Verity, [1908]
      - ‡"vivida" Verity, [1911] *nomen nudum*
      - ‡"anteacadica" Eitschberger, [1984] *nomen nudum*
- 341. *Pieris virginiana*** W. H. Edwards, 1870

- a. **Pieris virginiensis virginiensis** W. H. Edwards, 1870
- b. **Pieris virginiensis hyatti** Eitschberger, [1984]
- 342. **Pieris rapae** (Linnaeus, 1758)
  - = *metra* (Stephens, 1827)
  - = *immaculata* De Selys-Longchamps, 1857
  - = *yreka* Reakirt, 1866
  - = *novangliae* Scudder, 1872
    - = ab. ‡"immaculata" Skinner & Aaron, 1889
    - = form ‡"aestivus" Verity, 1913

**ASClA** Scopoli, 1777

= *Cepora* Billberg, 1820

- 343. **Ascia monuste** (Linnaeus, 1764)

- a. **Ascia monuste monuste** (Linnaeus, 1764)
  - = *heliades* (Billberg, 1820)
  - = *feronia* (Stephens, 1828)
  - = *albusta* (Sepp, [1851])
  - = *crameri* W. Holland, 1931
- b. **Ascia monuste eubotea** (Godart, 1819)
- c. **Ascia monuste phileta** (Fabricius, 1775)
  - = *cleomes* (Boisduval & Le Conte, [1830])
  - = form ‡"nigra" J. A. Scott, 1981

**GANYRA** Billberg, 1820

- \*344. **Ganya josephina** (Godart, 1819)

- a. **Ganya josephina josepha** (Salvin & Godman, 1868)
  - = *protasia* (Fruhstorfer, 1907)
  - = form ‡"gervasia" (Fruhstorfer, 1907)

- 345. **Ganya howarthi** (Dixey, 1915)

= *kuschei* (Schaus, 1920)

Tribe **Anthocharitini** Tutt, 1894

**EUCHLOE** Hübner, [1819]

Subgenus **EUCHLOE** Hübner, [1819]

- 346. **Euchloe ausonides** (Lucas, 1852)

- a. **Euchloe ausonides ausonides** (Lucas, 1852)
  - = form ‡"flavidalis" J. A. Comstock, 1924
  - = form ‡"semiflava" J. A. Comstock, 1924
  - = ab. ‡"boharti" Doudoroff, 1939
- b. **Euchloe ausonides transmontana** Austin & J. Emmel, 1998
  - = ab. ‡"hemiflava" Field, 1936
- c. **Euchloe ausonides insulanus** C. Guppy & Shepard, 2001
- d. **Euchloe ausonides coloradensis** (Hy. Edwards, 1881)
  - = ‡"montana" Verity [1911]
- e. **Euchloe ausonides palaeoreios** K. Johnson, 1976
- f. **Euchloe ausonides mayi** F. & R. Chermock, 1940
- g. **Euchloe ausonides ogilvia** Back, [1991]

- \*347. **Euchloe naina** Kozhanchikov, 1923

- a. **Euchloe naina "jakutia"** Back, [1991]

- 348. **Euchloe guaymasensis** Opler, 1987

- 349. **Euchloe olympia** (W. H. Edwards, 1871)

= *rosa* (W. H. Edwards, 1871)

- 350. **Euchloe creusa creusa** (Doubleday, [1847])

- a. **Euchloe creusa creusa** (Doubleday, [1847])
  - = *elsa* Beutenmüller, 1898

Subgenus **ELPHINSTONIA** Klots, 1930

= *Phyllocharis* Schatz, [1885]

- 351. **Euchloe hyantis** (W. H. Edwards, 1871)

- a. **Euchloe hyantis hyantis** (W. H. Edwards, 1871)
    - = form ♀"orientalides" Verity, [1908]
    - = form ♀"pseudoausonides" Verity, [1911]
  - b. **Euchloe hyantis andrewsi** Martin, 1958
- 352. Euchloe lotta** Beutenmüller, 1898
- = *belioides* Verity, [1911]
  - = ab. ♀"pumilio" Strand, 1915
- ANTHOCHARIS** Boisduval, Rambur, [Duméril] & Graslin, 1833  
 Subgenus **ANTHOCHARIS** Boisduval, Rambur, [Duméril] & Graslin, 1833  
 = *Tetracharis* Grote, 1898
- 353. Anthocharis cethura** C. & R. Felder, 1865
- a. **Anthocharis cethura morrisoni** W. H. Edwards, 1881
  - b. **Anthocharis cethura cethura** C. & R. Felder, 1865
    - = *cooperii* Behr, 1869
    - = *angelina* Boisduval, 1869
    - = *deserti* W. G. Wright, 1905
    - = *caliente* W. G. Wright, 1905
  - c. **Anthocharis cethura catalina** Meadows, 1937
  - d. **Anthocharis cethura hadromarmorata** Emmel, Emmel & Mattoon, 1998
  - e. **Anthocharis cethura mojavensis** Emmel, Emmel & Mattoon, 1998
  - f. **Anthocharis cethura pima** W. H. Edwards, 1888
- 354. Anthocharis sara** Lucas, 1852
- a. **Anthocharis sara sara** Lucas, 1852
    - = *reakirtii* W. H. Edwards, 1869
    - = *mollis* W. G. Wright, 1905
    - = *dammersi* J. A. Comstock, 1929
      - = ab. ♀"wrighti" J. A. Comstock, 1924
      - = ab. ♀"sternitzkyi" Gunder, 1925
      - = ab. ♀"corcorani" Gunder, 1931
      - = ab. ♀"broweri" Gunder, 1932
      - = ab. ♀"flavicoloris" Gunder, 1933
      - = form ♀"pallida" J. A. Scott, 1986
  - b. **Anthocharis sara gunderi** Ingham, 1933
  - c. **Anthocharis sara inghami** Gunder, 1932
    - = ab. ♀"duncani" Gunder, 1932
  - d. **Anthocharis sara thoosa** (Scudder, 1878)
  - e. **Anthocharis sara pseudothoosa** Austin, 1998
  - f. **Anthocharis sara julia** W. H. Edwards, 1872
  - g. **Anthocharis sara browningi** Skinner, 1906
    - = ab. ♀"sulfuris" Gunder, 1931
  - h. **Anthocharis sara stella** W. H. Edwards, 1879
  - i. **Anthocharis sara flora** W. G. Wright, 1905
  - j. **Anthocharis sara alaskensis** Gunder, 1932
- Subgenus **PARAMIDEA** Kusnezov, 1929
- = *Falcapica* Klots, 1930
  - = ♀*Midea* Herrich-Schäffer, 1867 Homonym
- 355. Anthocharis midea** (Hübner, [1809])
- a. **Anthocharis midea midea** (Hübner, [1809])
    - = ♀*genutia* (Fabricius, 1793) Homonym
    - = *Iherminieri* (Godart, 1819)
    - = *flavida* Skinner, 1917
  - b. **Anthocharis midea annickae** dos Passos & Klots, 1969
  - c. **Anthocharis midea texana** Gatrell, 1998
- 356. Anthocharis lanceolata** Lucas, 1852
- a. **Anthocharis lanceolata lanceolata** Lucas, 1852
    - = *edwardsi* Behr, 1869
  - b. **Anthocharis lanceolata australis** Grinnell, 1908
  - c. **Anthocharis lanceolata desertolimbus** Emmel, Emmel & Mattoon, 1998

**COLIAS** Fabricius, 1807

- = *†Eurymus* Horsfield, [1829] Homonym
- = *Scalidoneura* Butler, 1871
- = *Eriocolias* Watson, 1895
  - = *†Coliastes* Hemming, 1931 Junior Objective Synonym of *Colias*
- = *Mesocolias* Peterson, 1963
- = *Protocolias* Peterson, 1963
- = *Palaeocolias* Berger, 1986
- = *Neocolias* Berger, 1986
- = *Eucolias* Berger, 1986
- = *Similicolias* Berger, 1986
- = *Paracolias* Berger, 1986
- = *Asiocolias* Korb, 2005

**357. *Colias philodice* Godart, 1819**

- a. ***Colias philodice philodice* Godart, 1819**
  - = *dorippe* Godart, 1819
  - = *anthyale* (Hübner, 1823)
  - = *santes* Fitch, 1854
  - = *notatus* A. and L. Clark, 1941
    - = form *†"alba"* Strecker, 1878
    - = form *†"nigra"* Strecker, 1878
    - = ab. *†"virida"* Strecker, 1878
    - = form *†"hybrida"* Strecker, 1878 Hybrid
    - = form *†"alba"* Pilate, 1882
    - = form *†"maria"* W. H. Edwards, 1885
    - = **%**form *†"nigridice"* Scudder, 1889
    - = form *†"misdice"* Scudder, 1889
    - = form *†"pallidice"* Scudder, 1889
    - = ab. *†"suffusa"* Cockerell, 1889
    - = form *†"alba"* Ehrmann, 1890
    - = ab. *†"luteitincta"* Wolcott, 1893
    - = form *†"albinic"* Skinner, 1898
    - = form *†"melanic"* Skinner, 1898
    - = form *†"nigrina"* Strecker, 1900
    - = ab. *†"nigrofasciata"* Reiff, 1917
    - = ab. *†"rothkei"* Reiff, 1917
    - = ab. *†"plicaduta"* Nakahara, 1926
    - = ab. *†"inversata"* Nakahara, 1926
    - = ab. *†"minor"* F. Chermock, 1927
    - = ab. *†"ehrmanni"* F. Chermock, 1927
    - = form *†"alba"* F. Chermock, 1927
    - = form *†"albida"* F. Chermock, 1928
    - = ab. *†"raritus"* (Gunder, 1928)
    - = form *†"minor"* Dufrane, 1947
    - = form *†"serrata"* (F. Chermock, 1929)
    - = ab. *†"reducta"* Dufrane, 1947
    - = form *†"vernalis"* J. A. Scott, 1986
      - form *†"alba"* Röber, [1910] *nomen nudum*

b. ***Colias philodice eriphyle* W. H. Edwards, 1876**

- = *hagenii* W. H. Edwards, [1884]
- = *kootenai* Cockle, 1910
  - = form *†"autumnalis"* Cockerell, 1888
  - = ab. *†"nigricosta"* (F. Chermock, 1929)
  - = ab. *†"laurae"* (F. Chermock, 1929)
  - = form *†"vernalis"* J. A. Scott, 1986

c. ***Colias philodice vitabunda* Hovanitz, 1943**

- = form *†"pallidissima"* Bowman, 1942

**358. *Colias eurytheme* Boisduval, 1852**

- = *amphidusa* Boisduval, 1852

- = *californiana* Ménétriés, 1855
- = *keewaydin* W. H. Edwards, 1869
- = *ariadne* W. H. Edwards, 1870
  - = ‡*typica* Cockerell, 1888 Junior Objective Synonym of *eurytheme*
  - = form ‡"alba" Strecker, 1878
  - = form ‡"flava" Strecker, 1878
  - = form ‡"pallida" Cockerell, 1887
  - = form ‡"intermedia" Cockerell, 1888
  - = ab. ‡"fumosa" Strecker, 1900
  - = ab. ‡"albina" Röber, 1909
  - = ab. ‡"unicitrina" (Gunder, 1924)
  - = ab. ‡"rudkini" (Gunder, 1932)
  - = form ‡"vernalis" J. A. Scott, 1986
- 359. ***Colias occidentalis*** Scudder, 1862
  - a. ***Colias occidentalis occidentalis*** Scudder, 1862
    - = form ‡"alba" J. A. Scott, 1986
  - b. ***Colias occidentalis chrysomelas*** Hy. Edwards, 1877
    - = "chrysomelaena" Miller & Brown, 1983 Unjustified Emendation
    - = form ‡"shastae" (Barnes & Benjamin, 1926)
- 360. ***Colias christina*** W. H. Edwards, 1863
  - a. ***Colias christina kluanensis*** Ferris, 1981
    - = "yukonensis" Berger, 1986 *nomen nudum*
  - b. ***Colias christina christina*** W. H. Edwards, 1863
    - = *alberta* Bowman, 1942
    - = &form ‡"pallida" Cockerell, 1888.
  - c. ***Colias christina sacajawea*** Kohler, 2006
  - d. ***Colias christina krauthii*** Klots, 1935
  - e. ***Colias christina pseudochristina*** Ferris, 1989
    - = *wasatchia* Gillette, [1989]
  - f. ***Colias christina sullivani*** Hammond & McCorkle, 2003
- 361. ***Colias alexandra*** W. H. Edwards, 1863
  - a. ***Colias alexandra altamont*** Kondla & Kohler, 2006
  - b. ***Colias alexandra astraea*** W. H. Edwards, 1872
  - c. ***Colias alexandra alexandra*** W. H. Edwards, 1863
    - = form ‡"alba" Strecker, 1878
    - = form ‡"pallida" Cockerell, 1889
  - d. ***Colias alexandra altiplano*** Fisher & Scott, 2006
  - e. ***Colias alexandra edwardsii*** W. H. Edwards, 1870
    - = *emilia* W. H. Edwards, 1870
    - = form ‡"hatui" (Barnes & Benjamin, 1926)
  - f. ***Colias alexandra apache*** Ferris, 1988
  - g. ***Colias alexandra columbiensis*** Ferris, 1973
  - h. ***Colias alexandra pseudocolumbiensis*** C. Guppy & Shepard, 2001
- 362. ***Colias harfordii*** Hy. Edwards, 1877
  - = *barbara* Hy. Edwards, 1877
  - = ab. ‡"weaverae" (Gunder, 1924)
  - = form ‡"martini" (Gunder, 1931)
- 363. ***Colias meadii*** W. H. Edwards, [1871]
  - a. ***Colias meadili meadii*** W. H. Edwards, [1871]
    - = form "‡*medi*" (Gunder, 1934)
    - = form ‡"alba" J. A. Scott, 1986
  - b. ***Colias meadii lemhiensis*** Curtis & Ferris, 1985
  - c. ***Colias meadii elis*** Strecker, 1885
    - = form ‡"lambillioni" Dufrane, 1947
- 364. ***Colias johansenii*** Troubridge & Phillip, 1990
- 365. ***Colias hecla*** Lefèvre, 1836
  - a. ***Colias hecla hecla*** Lefèvre, 1836
    - = *glacialis* M'Lachlan, 1878
    - = *groenlandica* Rühl, 1893
    - = *palamedes* Hemming, 1934

- = *pallida* [Skinner], 1892 Homonym
- = form ♀"chrysothemoides" Verity, [1911]
- = form ♀"alba" J. A. Scott, 1986
- b. **Colias hecla hela** Strecker, 1880
- c. **Colias hecla zamolodchikovi** Churkin & Grieshaber, 2001
- 366. **Colias tyche** Böber, 1812
  - = *melinos* Eversmann, 1847
  - = *magna* Rühl, 1893
  - = *vitimensis* Austaut, 1899
  - = *deckerti* Verity, [1909]
  - = *montana* Verity, [1911]
  - = *ludmilla* Hemming, 1933
    - = form ♀"chryseis" Verity, [1911] Homonym
    - = form ♀"jeholensis" Matsumura, 1939
  - a. **Colias tyche olga**
    - Churkin, Grieshaber, Bogdanov & Zamolodchikov, 2001
  - b. **Colias tyche thula** Hovanitz, 1955
  - c. **Colias tyche boothii** Curtis 1835
    - = *chione* Curtis, 1835
- 367. **Colias canadensis** Ferris, 1982
- 368. **Colias nastes** Boisduval, 1832
  - a. **Colias nastes nastes** Boisduval, 1832
    - = *rossii* Guenée, 1864
    - = *gueneei* Avinoff, 1935
      - = ♀*standfussi* Röber, 1909 Hybrid?
  - b. **Colias nastes moina** Strecker, 1880
    - = ab. ♀"harperi" (Gunder, 1932)
  - c. **Colias nastes aliaska** Bang-Haas, 1927
    - = *subarctica* (McDunnough, 1928)
      - = form ♀"cocandicides" Verity, [1911]
  - d. **Colias nastes ferrisi** Verhulst, 2004
  - e. **Colias nastes dezhnevi** Korshunov, 1995
    - = ♀*sibirica* Kurentsov, 1970 Homonym
  - f. **Colias nastes streckeri** Grum-Grshimailo, 1895
    - = ab. ♀"obscurata" Verity, [1911]
    - = ab. ♀"palliflava" (McDunnough, 1927)
  - g. **Colias nastes dioni** Verhulst, 1999
- 369. **Colias scudderii** Reakirt, 1865
  - = *flavotincta* Cockerell, 1901
  - = *ruckesi* Klots, 1937
    - = form ♀"alba" J. A. Scott, 1986
- 370. **Colias gigantea** Strecker, 1900
  - a. **Colias gigantea gigantea** Strecker, 1900
    - = *pelidneides* Staudinger, 1901
  - b. **Colias gigantea mayi** F. & R. Chermock, 1940
    - = form ♀"marjorie" F. & R. Chermock, 1940
  - c. **Colias gigantea harroweri** Klots, 1940
- 371. **Colias pelidne** Boisduval & Le Conte, [1830]
  - a. **Colias pelidne pelidne** Boisduval & Le Conte, [1830]
    - = *labradorensis* Scudder, 1862
    - = ab. ♀"moeschleri" Grum-Grshimailo, 1894
    - = ab. ♀"mira" Verity, [1911]
    - = form ♀"alba" J. A. Scott, 1986
  - b. **Colias pelidne skinneri** Barnes, 1897
    - = *minisni* Barnes & McDunnough, 1916
      - ♀"minisni" Bean, 1895 *nomen nudum*
      - = form ♀"neri" (Barnes & Benjamin, 1926)
      - = form ♀"isni" (Barnes & Benjamin, 1926)
- 372. **Colias interior** Scudder, 1862
  - = *laurentina* Scudder, 1876

- = *vividior* Berger, 1945
- = form ‡"nepi" (Barnes & Benjain, 1926)
- = form ‡"alba" J. A. Scott, 1986  
    ‡"solivaga" W. H. Edwards, 1877 *nomen nudum*

**\*373. *Colias palaeno* (Linnaeus, 1761)**

- = *philomene* Hübner, [1805]
- = *lapponica* Staudinger, 1871
- a. ***Colias palaeno chippewa* W. H. Edwards, 1870**
  - = ‡*helena* W. H. Edwards, 1863 Homonym
  - = *gomojunovae* Korshunov, 1996
  - = ab. ‡"kohlsaatii" (Gunder, 1931)
- b. ***Colias palaeno baffinensis* Ebner & Ferris, 1977**

**374. *Colias behrii* W. H. Edwards, 1866**

- = form ‡"canescens" (J. A. Comstock, 1925)

**ZERENE** Hübner, [1819]

- = ‡*Megonostoma* Reakirt, [1864] Junior Objective Synonym of *Zerene*

**375. *Zerene cesonia* (Stoll, 1790)**

- a. ***Zerene cesonia cesonia* (Stoll, 1790)**
  - = ‡*caroliniana* (Petiver, 1764) should be suppressed
  - = *philippa* Fabricius, 1793
  - = *centralamericana* (Röber, 1909)
  - = *rosea* (Röber, 1910)
    - = form ‡"rosa" M'Neill, 1889
    - = form ‡"immaculsecunda" (Gunder, 1928)
    - = form ‡"stainkeae" (Field, 1936)
    - = form ‡"albida" (Vázquez, 1949)

**376. *Zerene eurydice* Boisduval, 1855**

- = *lorquini* (Boisduval, 1855)
- = *vosnesenskii* Ménétriés, 1855
- = *helena* (Reakirt, [1864])
- = *bernardino* W. H. Edwards, 1887
  - = form ‡"amorphae" Hy. Edwards, 1877
  - = ab. ‡"fanniae" (Gunder, 1924)
  - = ab. ‡"newcombi" (Gunder, 1925)
  - = form ‡"masumbrosus" (Gunder, 1928)
  - = form ‡"lineainita" (Gunder, 1928)
  - = form ‡"doudoroffi" (Gunder, 1932)
  - = ab. ‡"nigrocapitata" Riddell, 1941
  - = form ‡"marginata" Riddell, 1941
  - = ab. ‡"flavolineata" Riddell, 1941
  - = form ‡"rubrosuffusa" Riddell, 1941
  - = form ‡"alba" J. A. Scott, 1986

**ANTEOS** Hübner, [1819]

- = ‡*Amynthia* Swainson, [1831] A Junior Objective Synonym of *Anteos*

= *Klotsius* Hemming, 1964

**377. *Anteos clorinde* (Godart, [1824])**

- = *swainsonia* (Swainson, 1831)
- = *godarti* (Perty, 1833)
- = *nivifera* (Fruhstorfer, 1907)
  - = form ‡*atromarginatus* Vázquez, 1952

**378. *Anteos maerula* (Fabricius, 1775)**

- = *lacordairei* (Boisduval, 1836)
- = *gueneeana* (Boisduval, 1836)
  - = form ‡"flava" (Röber, 1909)

**PHOEBIS** Hübner, [1819]

- = *Colias* Hübner, [1819] Homonym
- = *Callidryas* Boisduval & Le Conte, [1830]
- = *Metura* Butler, 1873 Homonym
- = *Parura* W. F. Kirby, 1896

**379. Phoebis sennae** (Linnaeus, 1758)

- a. **Phoebis sennae sennae** (Linnaeus, 1758)
  - = form ♫"sennalba" Brown, 1929
- b. **Phoebis sennae eubule** (Linnaeus, 1767)
  - = *luteus* (Seligmann, 1773)
  - = *drya* (Fabricius, 1775)
    - = form ♫"pallida" (Cockerell, 1889)
    - = form ♫"lichas" (d'Almeida, [1922])
    - = form ♫"browni" (Field, 1936)
    - = form ♫"alba" J. A. Scott, 1986
    - = form ♫"rosa" J. A. Scott, 1986
- c. **Phoebis sennae marcellina** (Cramer, 1777)
  - = *hyperici* (Sepp, [1832])
  - = *rhadia* (Boisduval, 1836)
  - = *yamana* (Reakirt, [1864])
    - = ab. ♫"schausi" (Oberthür, 1912)
    - = form ♫"fugax" (d'Almeida, 1922)
    - = form. ♫"minor" Dufrane, 1947
    - = ab. ♫"albescens" Dufrane, 1947
    - = form ♫"major" Dufrane, 1947

**380. Phoebis argante** (Fabricius, 1775)

- a. **Phoebis argante argante** (Fabricius, 1775)
  - = *cipris* (Cramer, 1777)
  - = *volcanica* (Perry, 1811)
  - = *cnidia* (Godart, 1819)
  - = ♫*cypris* (Hübner, [1819]) Homonym
  - = *fornax* Butler, 1871
    - = form ♫"albante" F. M. Brown, 1929
    - = form ♫"alba" J. A. Scott, 1986

**381. Phoebis agarithe** (Boisduval, 1836)

- a. **Phoebis agarithe agarithe** (Boisduval, 1836)
  - = form ♫"albarithe" F. M. Brown, 1929
- b. **Phoebis agarithe fisheri** (Hy. Edwards, 1883)
- c. **Phoebis agarithe maxima** (Neumoegen, 1891)
  - = ♫*floridensis* (Röber, 1910) Homonym
  - = form ♫"alba" J. A. Scott, 1986

**382. Phoebis philea** (Linnaeus, 1763)

- a. **Phoebis philea philea** (Linnaeus, 1763)
  - = *aricye* (Cramer, 1776)
  - = *melanippe* (Cramer, 1781)
  - = *corday* (Hübner, [1819])
  - = *lollia* (Godart, 1819)
    - = form ♫"obsoleta" (Niepelt, 1920)
    - = ab. ♫"irma" Krüger, 1929
    - = ab. ♫"inornata" Dufrane, 1947
    - = form ♫"androchroma" Bryk, 1953
    - = form ♫"alamacho" J. A., 1981
    - = form ♫"crema" J. A. Scott, 1981
    - = form ♫"alba" J. A. Scott, 1986

**383. *Phoebis neocypris* (Hübner, [1823])**

- = *‡cipris* (Fabricius, 1793)
- = *bracteolata* (Butler, 1865)
- = *irrigata* (Butler, 1870)
- a. ***Phoebis neocypris virgo* (Butler, 1870)**
  - = *intermedia* (Butler, 1872)
  - = form ‡"rubrofasciata" Vázquez, 1952
  - = form ‡"alba" J. A. Scott, 1986

**APHRISSA Butler, 1873**

= *Rhabdodryas* Godman & Salvin, 1889

**384. *Aphrissa statira* (Cramer, 1777)**

- a. ***Aphrissa statira statira* (Cramer, 1777)**
  - = *alcmeone* (Cramer, 1777)
  - = *evadne* (Godart, 1819)
  - = *jada* (Butler, 1870)
  - = *inesa* Anken & Silva, 1996
    - = form ‡"pseudomas" Giacomelli, 1911
    - = form ‡"stalba" (F. M. Brown, 1931)
    - = &form ‡"alba" J. A. Scott, 1986
    - = form ‡"naranja" J. A. Scott, 1981

- b. ***Aphrissa statira floridensis* (Neumoegen, 1891)**

**385. *Aphrissa orbis* (Poey, 1832)**

- a. ***Aphrissa orbis orbis* (Poey, 1832)**

**KRICOGONIA Reakirt, 1863**

**386. *Kricogonia lysiside* (Godart, 1819)**

- = *terissa* (Lucas, 1852)
- = *fantasia* Butler, 1871
- = *lanice* Lintner, [1885]
- = *unicolor* Godman & Salvin, 1889
- = *xanthophila* Röber, 1909
- = *occidentalis* Torre, 1988
  - = form ‡"anorbus" J. A. Scott, 1981

**EUREMA Hübner, [1819]**

= ‡*Heurema* Agassiz, 1846 Unjustified Emendation

= *Lucidia* Lacodaire, 1833

= *Sphaenogona* Butler, 1870

**387. *Eurema daira* (Godart, 1819)**

- a. ***Eurema daira daira* (Godart, 1819)**
  - = ‡*delia* (Cramer, 1780) Homonym
  - = ‡*demoditas* Hübner, [1819] Junior Objective Synonym of *daira*
  - = *jucunda* (Boisduval & Le Conte, [1830])
  - = ab. ‡"fusca" L. Harris, 1931
  - = form ‡"delioides" Haskins, 1933
  - = form ‡"alba" J. A. Scott, 1986
  - = form ‡"rosa" J. A. Scott, 1986
- b. ***Eurema daira palmira* (Poey, 1852)**
  - = *ebriola* (Poey, 1853)
  - = *albina* (Poey, 1853)
  - = *cubana* Herrich-Schäffer, 1862
- c. ***Eurema daira eugenia* (Wallengren, 1860)**
  - = *lydia* (C. & R. Felder, 1861)
  - = *rhodia* (C. & R. Felder, 1861)
  - = *medutina* (C. & R. Felder, 1861)
  - = *phoenicia* (C. & R. Felder, 1865)
  - = *solana* (Reakirt, 1866)
  - = *sidonia* (R. Felder, 1869)
  - = *persistens* (Butler & Druce, 1872)

- = *cepio* (Godman & Salvin, 1889)  
 = form ♀"pallidula" Klots, 1928
- 388. Eurema boisduvaliana** (C. & R. Felder, 1865)  
 = *ingrata* (R. Felder, 1869)  
 = form ♀"rosa" J. A. Scott, 1986
- 389. Eurema mexicana** (Boisduval, 1836)  
 a. **Eurema mexicana mexicana** (Boisduval, 1836)  
 = *damaris* (C. & R. Felder, 1865)  
 = *depuiseti* (Boisduval, 1870)  
 = *biedermannii* (Ehrmann, 1925)  
 = ab. ♀"recta" Klots, 1928  
 = form ♀"rosa" Whittaker & D. Stallings, 1944
- \***390. Eurema salome** (C. & R. Felder, 1861)  
 a. **Eurema salome jamapa** (Reakirt, 1866)
- 391. Eurema albula** (Cramer, 1775)  
 = ♀*cassiae* (Sepp, [1843]) Homonym  
 = *clara* (Bates, 1861)  
 = *tapeina* (Bates, 1861)  
 = *melacheila* (Möschler, 1877)  
 a. **Eurema albula celata** (R. Felder, 1869)  
 = *leucilla* (R. Felder, 1869)

#### PYRISITIA Butler, 1870

- 392. Pyrisitia messalina** (Fabricius, 1787)  
 = *bulaea* (Boisduval, 1836)  
 = *citrina* (Poey, 1852)  
 = *iradia* (Poey, 1852)  
 = *blakei* (Maynard, 1891)
- 393. Pyrisitia proterpia** (Fabricius, 1775)  
 a. **Pyrisitia proterpia proterpia** (Fabricius, 1775)  
 = *gundlachia* (Poey, 1853)  
 = *longicauda* (H. Bates, 1864)  
 = *watsonia* (Klots, 1923)  
 = *morleyi* (Coxey, 1932)  
 = ab. ♀ "imitatrix" (d'Almeida, 1932)  
 ♀"atzin" Arias, 1968 *nomen nudum*
- 394. Pyrisitia lisa** (Boisduval & Le Conte, [1830])  
 a. **Pyrisitia lisa lisa** (Boisduval & Le Conte, [1830])  
 = *luteus* (Seligmann, 1773)  
 = *clappii* (Maynard, 1891)  
 = form ♀"alba" (Strecker, 1878)  
 = form ♀"immaculata" Whittaker & D. Stallings, 1944
- 395. Pyrisitia nise** (Cramer, 1775)  
 a. **Pyrisitia nise nise** (Cramer, 1775)  
 = ♀*neda* (Godart, 1819) Junior Objective Synonym of *nise*  
 b. **Pyrisitia nise nelphe** (R. Felder, 1869)  
 = *venustula* (Staudinger, 1875)  
 = *linda* (W. H. Edwards, 1884)
- \***396. Pyrisitia dina** (Poey, 1832)  
 = *larae* Herrich-Schäffer, 1862  
 = *memulus* (Butler, 1871)  
 a. **Pyrisitia dina helios** (M. Bates, 1934)  
 b. **Pyrisitia dina westwoodii** (Boisduval, 1836)  
 = *gnathene* (Boisduval, 1836)  
 = *calceolaria* (Butler & Druce, 1872)

#### ABAEIS Hübner, [1819]

- = ♀*Xanthidia* Boisduval & Le Conte, [1830] Junior Objective Synonym of *Abaeis*
- 397. Abaeis nicippe** (Cramer, 1779)  
 = ab. ♀"flava" (Strecker, 1878)

- = ab. ‡"dammersi" (Gunder, 1930)
- = ab. ‡"callae" (Field, 1936)
- = form ‡"pallens" Whittaker & D. Stallings, 1944
- = form ‡"rosa" J. A. Scott, 1986

**NATHALIS** Boiduval, 1836

**398. *Nathalis iole*** Boisduval, 1836

- = *felicia* Poey, [1852]
- = *irene* Fitch, 1857
- = *luteolus* Reakirt, [1864]
  - = ab. ‡"pallida" Field, 1936
  - = form ‡"immaculata" Field, 1936
  - = form ‡"albida" Avinoff & Shoumatoff, 1941
  - = form ‡"viridis" Whittaker & D. Stallings, 1944
  - = form ‡"alayoi" Torre, 1951

Family **Lycaenidae** [Leach], [1815]

Subfamily **Miletinae** Reuter, 1896 (1886)

Tribe **Miletini** Reuter, 1896 (1886)

Subtribe **Spalgina** Toxopeus, 1929

**FENISECA** Grote, 1869

**399. Feniseca tarquinius** (Fabricius, 1793)

- a. **Feniseca tarquinius tarquinius** (Fabricius, 1793)
  - = *crataegi* (Boisduval & Le Conte, [1835])
  - = *porsenna* (Scudder, 1864)
  - = ab. "‡suffusa" Dean, 1918
- b. **Feniseca tarquinius novascotiae** Mcdunnough, 1935

Subfamily **Lycaeninae** [Leach], [1815]

**LYCAENA** Fabricius, 1807

Subgenus **LYCAENA** Fabricius, 1807

- = ‡*Lycia* Sodoffsky, 1837 Unjustified Emendation
- = ‡*Migonitis* Sodoffsky, 1837 Homonym
- = ‡*Rumicia* Tutt, 1906 Junior Objective Synonym of *Lycaena*

**\*400. Lycaena phlaeas** (Linnaeus, 1761)

- = *eleus* (Fabricius, 1798)
- a. **Lycaena phlaeas hypophlaeas** (Boisduval, 1852)
  - = *americana* Harris, 1862
    - "‡*americana*" D'Urban, 1860 *nomen nudum*
    - = ab. ‡"*fasciata*" (Strecker, 1878)
    - = ab. ‡"*fulliolus*" (Hulst, 1886)
    - = ab. ‡"*obliterata*" (Scudder, 1889)
    - = ab. ‡"*adrienne*" (Maynard, 1891)
    - = ab. ‡"*caeca*" (Reiff, 1913)
    - = ab. ‡"*octomaculata*" (Dean, 1918)
    - = ab. ‡"*banksi*" (Watson & W. P. Comstock, 1920)
    - = ab. ‡"*fulvus*" (Rummel, 1928)
    - = ab. ‡"*neui*" (Rummel, 1928)
    - "‡*bacchus*" Scudder, 1889 *nomen nudum*
  - b. **Lycaena phlaeas feildeni** (M'Lachlan, 1878)
  - c. **Lycaena phlaeas arethusa** (Dod, 1907)
  - d. **Lycaena phlaeas arctodon** Ferris, 1974
  - e. **Lycaena phlaeas alpestris** J. Emmel & Pratt, 1998

**401. Lycaena cuprea** (W. H. Edwards, 1870)

- a. **Lycaena cuprea cuprea** (W. H. Edwards, 1870)
  - = *artemisia* J. A. Scott, 1981
- b. **Lycaena cuprea lapidicola** J. Emmel & Pratt, 1998
  - = ab. ‡"*maculinita*" (Gunder, 1926)
- c. **Lycaena cuprea snowi** (W. H. Edwards, [1881])
  - = *henryae* (Cadbury, 1937)
  - = ab. ‡"*mcdunnoughi*" Gunder, 1927
    - "‡*macdunnoughi*" dos Passos, 1964 Unjustified Emendation

Subgenus **THARSALEA** Scudder, 1876

**402. Lycaena arota** (Boisduval, 1852)

- a. **Lycaena arota arota** (Boisduval, 1852)
- b. **Lycaena arota virginiensis** (W. H. Edwards, 1870)
- c. **Lycaena arota nubila** (J. A. Comstock, 1926)
- d. **Lycaena arota schellbachi** (Tilden, 1955)

Subgenus **HERMELYCAENA** L. Miller & F. Brown, 1979

403. **Lycaena hermes** (W. H. Edwards, 1870)  
= *delsud* (W. G. Wright, 1905)

Subgenus **CHALCERIA** Scudder, 1876

- = *Gaeides* Scudder, 1876

404. **Lycaena dione** (Scudder, 1868)  
= ab. ‡"gibboni" Gunder, 1927

405. **Lycaena editha** (Mead, 1878)

- a. **Lycaena editha editha** (Mead, 1878)

= ab. ‡"vanduzeei" Gunder, 1927

- b. **Lycaena editha pseudonexa** J. Emmel & Pratt, 1998

- c. **Lycaena editha obscuramaculata** G. T. Austin, 1989

= ‡nevadensis G. T. Austin, 1984 Homonym

- d. **Lycaena editha vurali** Koçak, 1984

= ‡montana Field, 1936 Homonym

= &form ‡"meadi" Field, 1936

406. **Lycaena xanthoides** (Boisduval, 1852)

- a. **Lycaena xanthoides nigromaculata** J. Emmel & Pratt, 1998

- b. **Lycaena xanthoides xanthoides** (Boisduval, 1852)

= *luctuosa* (Watson & W. P. Comstock, 1920)

= ab. ‡"gunderi" Rudkin, 1933

- c. **Lycaena xanthoides obsolescens** J. Emmel & Pratt, 1998

407. **Lycaena gorgon** (Boisduval, 1852)

- a. **Lycaena gorgon gorgon** (Boisduval, 1852)

- b. **Lycaena gorgon jacquelineae** J. Emmel & Pratt, 1998

- c. **Lycaena gorgon dorothaea** J. Emmel & Pratt, 1998

- d. **Lycaena gorgon micropunctata** J. Emmel & Pratt, 1998

408. **Lycaena rubida** (Behr, 1866)

- a. **Lycaena rubida monachensis** K. Johnson & Balogh, 1977

- b. **Lycaena rubida incana** Austin, 1998

- c. **Lycaena rubida rubida** (Behr, 1866)

- d. **Lycaena rubida duofascies** K. Johnson & Balogh, 1977

- e. **Lycaena rubida perkinsorum** K. Johnson & Balogh, 1977

- f. **Lycaena rubida longi** K. Johnson & Balogh, 1977

- g. **Lycaena rubida sirus** (W. H. Edwards, 1871)

- h. **Lycaena rubida ferrisi** K. Johnson & Balogh, 1977

409. **Lycaena heteronea** Boisduval, 1852

- a. **Lycaena heteronea submaculata** J. Emmel & Pratt, 1998

- b. **Lycaena heteronea northi** J. Emmel & Pratt, 1998

- c. **Lycaena heteronea heteronea** Boisduval, 1852

- d. **Lycaena heteronea clara** H. Edwards, 1877

- e. **Lycaena heteronea rava** Austin, 1998

- f. **Lycaena heteronea rutila** Austin, 1998

- g. **Lycaena heteronea klotzi** Field, 1936

- h. **Lycaena heteronea gravenotata** Klots, 1930

= ab. ‡"coloradensis" (Gunder, 1925)

Subgenus **EPIDEMIA** Scudder, 1876

- = *Hyllolycaena* L. Miller & F. M. Brown, 1979

= ‡*Hyllolycaena* Koçak, 1983 Junior Objective Synonym of *Hyllolycaena*

410. **Lycaena hyllus** (Cramer, 1775)

- = *thoe* (Guérin-Méneville, [1832])

= ab. ‡"wormsbacheri" Gunder, 1927

= ab. ‡"wyatti" Gunder, 1927

411. **Lycaena epixanthe** (Boisduval & Le Conte, [1835])

- a. **Lycaena epixanthe epixanthe** (Boisduval & Le Conte, [1835])

- b. **Lycaena epixanthe phaedra** (G. C. Hall, 1924)

= *amicetus* (Holland, 1931)

‡"amicetus" Scudder, 1876 *nomen nudum*

- c. *Lycaena epixanthe michiganensis* Rawson, 1948
- 412. *Lycaena dorcas* W. Kirby, 1837
  - a. *Lycaena dorcas dorcas* W. Kirby, 1837  
‡"anthelle" (Doubleday, 1847) *nomen nudum*
  - b. *Lycaena dorcas claytoni* Brower, 1940
  - c. *Lycaena dorcas florus* (W. H. Edwards, [1884])
  - d. *Lycaena dorcas michuronus* Scott, 2006
  - e. *Lycaena dorcas arcticus* (Ferris, 1977)
- 413. *Lycaena dospassosi* McDunnough, 1940
- 414. *Lycaena heliooides* (Boisduval, 1852)
  - a. *Lycaena heliooides heliooides* (Boisduval, 1852)  
= ab. ‡"sternitzkyi" Gunder, 1927
  - b. *Lycaena heliooides castro* (Reakirt, 1866)  
= ab. ‡"williamsi" Gunder, 1927  
= &form ‡"hulbirti" Field, 1936  
= &form ‡"sternitzkyi" Field, 1936
  - c. *Lycaena heliooides megaloceras* (Ferris, 1977)
- 415. *Lycaena nivalis* (Boisduval, 1869)
  - a. *Lycaena nivalis nivalis* (Boisduval, 1869)  
= *ianthe* (W. H. Edwards, 1871)
  - b. *Lycaena nivalis bichroma* J. Emmel & Pratt, 1998
  - c. *Lycaena nivalis warnermontana* J. Emmel & Pratt, 1998
  - d. *Lycaena nivalis praetexta* Austin, 1998
  - e. *Lycaena nivalis browni* dos Passos, 1938
- 416. *Lycaena mariposa* (Reakirt, 1866)
  - a. *Lycaena mariposa mariposa* (Reakirt, 1866)  
= *zeroe* (Boisduval, 1869)
  - b. *Lycaena mariposa charlottensis* (Holland, 1930)
  - c. *Lycaena mariposa penroseae* Field, 1938

Subfamily **Theclinae** Swainson, 1831 (1820)

Tribe **Theclini** Swainson, 1831 (1820)

- HYPAUROTIS** Scudder, 1876
- 417. *Hypaurotis crysalus* (W. H. Edwards, 1873)
    - a. *Hypaurotis crysalus crysalus* (W. H. Edwards, 1873)
    - b. *Hypaurotis crysalus intermedia* Austin, 1998
    - c. *Hypaurotis crysalus citima* (Hy. Edwards, 1881)

**HABRODAIS** Scudder, 1876

- 418. *Habrodais grunus* (Boisduval, 1852)
  - a. *Habrodais grunus grunus* (Boisduval, 1852)
  - b. *Habrodais grunus lorquini* Field, 1938  
= form ‡"chloris" Field, 1938
  - c. *Habrodais grunus herri* Field, 1938

Tribe **Eumaeini** Doubleday, 1847

Subtribe **Eumaeina** Doubleday, 1847

- EUMAEUS** Hübner, [1819]
- = *Eumenia* Godart, [1824]
  - = *Eumaea* Geyer, [1834]  
= ‡*Epula* Gistel, 1848
  - 419. *Eumaeus toxea* (Godart, [1824])
  - \*420. *Eumaeus atala* (Poey, 1832)
    - a. *Eumaeus atala florida* Röber, 1926  
= *grayi* W. P. Comstock & Huntington, 1943

**ATLIDES** Hübner, [1819]

= *Riojana* d' Abrera & Bálint, 2001

**421. Atlides halesus** (Cramer, 1777)

a. **Atlides halesus halesus** (Cramer, 1777)

= *dolichos* Hübner, 1823

= *juanita* (Scudder, 1868)

= *cynara* (Godman & Salvin, 1887)

≠ "dolichus", Hübner, [1819] *nomen nudum*

b. **Atlides halesus corcorani** Clench, 1942

= ab. ≠ "corcorani" Gunder, 1934

= form ≠ "estesi" Clench, 1942

**REKOA** Kaye, 1904

= *Heterosmaitia* Clench, [1964]

**422. Rekoa palegon** (Cramer, 1780)

= *myrtillus* (Stoll, 1781)

= *juicha* (Reakirt, [1867])

= *cyrriana* (Hewitson, 1874)

= *ulia* (Dyar, 1913)

**423. Rekoa marius** (Lucas, 1857)

= *aon* (Lucas, 1857)

= *spurina* (Hewitson, 1867)

= *ericusa* (Hewitson, 1867)

= *brescia* (Hewitson, 1869)

= *voconia* (Hewitson, 1869)

**ARAWACUS** Kaye, 1904

= *Polyniphas* Kaye, 1904

= *Dolymorpha* Holland, 1931

= *Tigrinota* K. Johnson, 1992

**424. Arawacus jada** (Hewitson, 1867)

**SATYRIUM** Scudder, 1876

Subgenus **SATYRIUM** Scudder, 1876

= ≠ *Chrysophanus* Hübner, [1818] Rejected Name

= ≠ *Argus* Gerhard, 1850, 1850-1853 Homonym

= *Callipsyche* Scudder, 1876

= *Neolycaena* de Nicéville, 1890

= ≠ *Edwardsia* Tutt, 1907 Homonym

= ≠ *Felderia* Tutt, 1907 Homonym

= ≠ *Kollaria* Tutt, 1907 Homonym

= ≠ *Erschoffia* Tutt, 1907 Homonym

= ≠ *Bakeria* Tutt, [1907], 1905-1914 Homonym

= ≠ *Klugia* Tutt, [1907], 1905-1914 Homonym

= *Nordmannia* Tutt, 1907

= *Chattendenia* Tutt, 1908 Replacement Name

= *Thecliolia* Strand, 1910 Replacement Name

= *Superflua* Strand, 1910 Replacement Name

= *Pseudothecla* Strand, 1910 Replacement Name

= *Tuttiola* Strand, 1910 Replacement Name

= *Necovatia* Verity, 1951

= *Harkenclenus* dos Passos, 1970 Replacement Name

= *Rhymnaria* Zhdanko, 1983

= *Armenia* Dubatolov and Korshunov, 1984 Replacement Name

**425. Satyrium fuliginosum** (W. H. Edwards, 1861)

a. **Satyrium fuliginosum fuliginosum** (W. H. Edwards, 1861)

= *suasa* (Boisduval, 1869)

b. **Satyrium fuliginosum tildeni** Mattoon & Austin, 1998

c. **Satyrium fuliginosum albolineatum** Mattoon & Austin, 1998

**426. Satyrium semiluna** Klots, 1930

- a. **Satyrium semiluna semiluna** Klots, 1930
  - b. **Satyrium semiluna maculadistinctum** Mattoon & Austin, 1998  
= ab. ‡"immaculata" Gunder, 1927
- 427. Satyrium behrii** (W. H. Edwards, 1870)
- a. **Satyrium behrii behrii** (W. H. Edwards, 1870)  
= *kali* (Strecker, [1878])  
= ab. ‡"nigroinita" (Gunder, 1924)
  - b. **Satyrium behrii crossi** (Field, 1938)
  - c. **Satyrium behrii columbia** (McDunnough, 1944)
- 428. Satyrium acadicum** (W. H. Edwards, 1862)
- a. **Satyrium acadicum acadicum** (W. H. Edwards, 1862)  
= *souhegan* (Whitney, 1868)  
= ab. ‡"muskoka" (Watson & W. P. Comstock, 1920)  
= ab. ‡"swetti" (Watson & W. P. Comstock, 1920)
  - b. **Satyrium acadicum watrini** (Dufrane, 1939)
  - c. **Satyrium acadicum montanensis** (Watson & W. P. Comstock, 1920)
  - d. **Satyrium acadicum coolinensis** (Watson & W. P. Comstock, 1920)
- 429. Satyrium californicum** (W. H. Edwards, 1862)
- a. **Satyrium californicum californicum** (W. H. Edwards, 1862)  
= *borus* (Boisduval, 1869)
  - b. **Satyrium californicum cygnus** (W. H. Edwards, 1871)
  - c. **Satyrium californicum obscurafacies** Austin, 1998
  - d. **Satyrium californicum brashor** Kondla, 2006
  - e. **Satyrium californica wapiti** Fisher, 2006
- 430. Satyrium sylvinum** (Boisduval, 1852)
- a. **Satyrium sylvinum sylvinum** (Boisduval, 1852)
  - b. **Satyrium sylvinum dryope** (W. H. Edwards, 1870)
  - c. **Satyrium sylvinum desertorum** (Grinnel, 1917)
  - d. **Satyrium sylvinum megapallidum** Austin, 1998
  - e. **Satyrium sylvinum itys** (W. H. Edwards, 1882)
  - f. **Satyrium sylvinum putnami** (Hy. Edwards, 1877)
  - g. **Satyrium sylvinum nootka** Fisher, 1998
- 431. Satyrium titus** (Fabricius, 1793)
- a. **Satyrium titus titus** (Fabricius, 1793)  
= *mopsus* (Hübner, 1818)
  - b. **Satyrium titus winteri** (Gatrell, 2004)
  - c. **Satyrium titus campus** (Gatrell, 2004)
  - d. **Satyrium titus watsoni** (Barnes & Benjamin, 1926)
  - e. **Satyrium titus immaculosus** (W. P. Comstock, 1913)
  - f. **Satyrium titus occidentalis** Austin & J. Emmel, 1998
- 432. Satyrium edwardsii** (Grote & Robinson, 1867)
- a. **Satyrium edwardsii** (Grote & Robinson, 1867)  
‡"fabricii" W. F. Kirby, 1871 *nomen nudum*
  - b. **Satyrium edwardsii meridionale** Gatrell, 2001
- 433. Satyrium calanus** (Hübner, [1809])
- a. **Satyrium calanus calanus** (Hübner, [1809])  
= *wittfeldii* (W. H. Edwards, 1883)
  - b. **Satyrium calanus falacer** (Godart, [1824])  
= *lorata* (Grote & Robinson, 1867)  
= *inorata* (Grote & Robinson, 1868)  
= *heathii* (Fletcher, 1903)  
= *boreale* (Lafontaine, 1969)
  - c. **Satyrium calanus godarti** (Field, 1938)
  - d. **Satyrium calanus albidus** J. A. Scott, 1981
- 434. Satyrium caryaevorus** (McDunnough, 1942)
- 435. Satyrium kingi** (Klots & Clench, 1952)
- 436. Satyrium liparops** (Le Conte, 1833)
- a. **Satyrium liparops liparops** (Le Conte, 1833) nom. prot.  
= *anacreon* (Fabricius, 1793) nom. oblit.
  - b. **Satyrium liparops floridensis** Gatrell, 2001

- c. **Satyrium liparops strigosum** (Harris, 1862)
  - = ab. *†pruina*" (Scudder, 1889)
- d. **Satyrium liparops fletcheri** (Michener & dos Passos, 1942)
- e. **Satyrium liparops aliparops** (Michener & dos Passos, 1942)
- 437. **Satyrium auretorum** (Boisduval, 1852)
  - a. **Satyrium auretorum auretorum** (Boisduval, 1852)
    - = *tacita* (Hy. Edwards, 1881)
  - b. **Satyrium auretorum spadix** (Hy. Edwards, 1881)
  - c. **Satyrium auretorum fumosum** J. F. Emmel and Mattoni, 1991
- 438. **Satyrium tetra** (W. H. Edwards, 1870)
  - = *adenostomatis* (Hy. Edwards, 1877)
    - ‡"adenostoma" (Scudder, 1876)
- 439. **Satyrium saepium** (Boisduval, 1852)
  - a. **Satyrium saepium saepium** (Boisduval, 1852)
    - = *okanaganum* (McDunnough, 1944)
    - = *illepida* (K. Johnson, 1992)
  - b. **Satyrium saepium fulvescens** (Hy. Edwards, 1877)
  - c. **Satyrium saepium subaridum** Emmel, Emmel & Mattoon, 1998
  - d. **Satyrium saepium chlorophora** (Watson & W. P. Comstock, 1920)
  - e. **Satyrium saepium chalcis** (W. H. Edwards, 1869)
  - f. **Satyrium saepium caliginosum** Emmel, Emmel & Mattoon, 1998
  - g. **Satyrium saepium rubrotenebrosum** Emmel, Emmel & Mattoon, 1998
  - h. **Satyrium saepium obscurofuscum** Austin, 1998
  - i. **Satyrium saepium latalinea** Austin & Savage, 1998
  - j. **Satyrium saepium provo** (Watson & W. P. Comstock, 1920)

Subgenus **FIXSEНИA** Tutt, 1907

- = †*Leechia* Tutt, 1907 Homonym
- = *Strymonidia* Tutt, 1908 Replacement Name
- = *Euristrymon* Clench, 1961
- 440. **Satyrium favonius** (J. E. Smith, 1797)
  - a. **Satyrium favonius ontario** (W. H. Edwards, 1868)
  - b. **Satyrium favonius favonius** (J. E. Smith, 1797)
  - c. **Satyrium favonius autolycus** (W. H. Edwards, 1871)
  - d. **Satyrium favonius violae** (D. Stallings & Turner, 1947)
- 441. **Satyrium ilavia** (Beutenmüller, 1899)
  - = *mirabelle* (Barnes, 1900)
- 442. **Satyrium polingi** (Barnes & Benjamin, 1926)
  - a. **Satyrium polingi polingi** (Barnes & Benjamin, 1926)
  - b. **Satyrium polingi organensis** Ferris, 1980

**PHAEOSTRYMON** Clench, 1961

- 443. **Phaeostrymon alcestis** (W. H. Edwards, 1871)
  - a. **Phaeostrymon alcestis alcestis** (W. H. Edwards, 1871)
  - b. **Phaeostrymon alcestis oslari** (Dyar, 1904)

**OCARIA** Clench, 1970

- = †*Galba* K. Johnson, 1992 Homonym
- = *Variegatta* K. Johnson, 1992
- = *Lamasa* K. Johnson, 1992
- = *Arases* K. Johnson, 1992
- 444. **Ocaria ocrisia** (Hewitson, 1868)
  - = *zora* (Hewitson, 1869)
  - = *peruviana* Ershov, 1876
  - = *lita* (Hayward, 1949)

**CHLOROSTRYMON** Clench, 1961

- 445. **Chlorostrymon simaethis** (Drury, 1773)
  - a. **Chlorostrymon simaethis simaethis** (Drury, 1773)
    - = *jago* (Comstock & Huntington, 1943)

- †*lycus* Skinner, 1898 *nomen nudum*
- b. **Chlorostrymon simaethis sarita** (Skinner, 1895)
    - = *rosario* Nicolay, 1980
    - = *chileana* K. Johnson, 1989
  - 446. Chlorostrymon maesites** (Herrich-Schäffer, 1864)
  - 447. Chlorostrymon telea** (Hewitson, 1868)
    - a. **Chlorostrymon telea telea** (Hewitson, 1868)

#### **CYANOPHRYS** Clench, 1961

- = *Plesiocyanophrys* Johnson, Eisele and MacPherson, 1993
- = *Antephrys* Johnson, Eisele and MacPherson, 1993
- = *Apophrys* K. Johnson & Le Crom, 1997
- = *Mesocyanophrys* K. Johnson & Le Crom, 1997
  - †"Mesocyanophrys" D'Abraera, 1995, *nomen nudum*
  - †"Paracyanophrys" D'Abraera, 1995, *nomen nudum*
  - †"Mesacyanophrys" D'Abraera, 1995, *nomen nudum*
- 448. Cyanophrys goodsoni** (Clench, 1946)
- 449. Cyanophrys herodotus** (Fabricius, 1793)
  - = *leucania* (Hewitson, 1868)
  - = *sicrana* (Jones, 1912)
  - = *detesta* (Clench, 1946)
  - = *amynoides* K. Johnson & Le Crom, 1997
  - = *howei* K. Johnson & Le Crom, 1997
  - = *pseudocallophria* K. Johnson & Le Crom, 1997
  - = *descimoni* K. Johnson & Le Crom, 1997
  - = *gigantus* K. Johnson & Le Crom, 1997
  - = *rachelae* K. Johnson & Le Crom, 1997
  - = *ricardo* (K. Johnson & Kruse, 1997)
  - = *braziliensis* (K. Johnson & Kruse, 1997)
  - = *sullivani* (K. Johnson & Kruse, 1997)
    - †"amynoides" d'Abraera, 1995, *nomen nudum*
    - †"circumcyanophrys" d'Abraera, 1995 *nomen nudum*
    - †"sicranoides" d'Abraera, 1995 *nomen nudum*
    - †"brazilensis" (d'Abraera, 1995) *nomen nudum*
- 450. Cyanophrys miserabilis** (Clench, 1946)
  - a. **Cyanophrys miserabilis miserabilis** (Clench, 1946)
    - = *simplex* Clench, 1981
    - = *necopina* K. Johnson, 1981
    - = *eupatorium* K. Johnson & Kruse, 1997

#### **CALLOPHRYS** Billberg, 1820

- Subgenus **CALLOPHRYS** Billberg, 1820
- = †*Lycus* Hübner, [1819] Homonym
  - = †*Licus* Hübner, 1823 Junior Objective Synonym
  - 451. Callophrys perplexa** Barnes & Benjamin, 1923
    - a. **Callophrys perplexa perplexa** Barnes & Benjamin, 1923
    - b. **Callophrys perplexa oregonensis** Gorelick, [1970]
  - 452. Callophrys affinis** (W. H. Edwards, 1862)
    - a. **Callophrys affinis apama** (W. H. Edwards, 1882)
    - b. **Callophrys affinis albipalpis** Gorelick, 2005
    - c. **Callophrys affinis homoperplexa** Barnes & Benjamin, 1923
    - d. **Callophrys affinis affinis** (W. H. Edwards, 1862)
    - e. **Callophrys affinis washingtonia** Clench, 1944
  - 453. Callophrys dumetorum** (Boisduval, 1852)
    - = *viridis* (W. H. Edwards, 1862)
  - 454. Callophrys sheridanii** (W. H. Edwards, 1877)
    - a. **Callophrys sheridanii paradoxa** J. A. Scott, 1986
    - b. **Callophrys sheridanii sacramento** Scott, 2006
    - c. **Callophrys sheridanii sheridanii** (W. H. Edwards, 1877)
    - d. **Callophrys sheridanii neoperplexa** Barnes & Benjamin, 1923

- e. *Callophrys sheridani newcomeri* Clench, 1963
- f. *Callophrys sheridani pseudodumetorum* Emmel, Emmel & Mattoon, 1998
- g. *Callophrys sheridani lemberti* Tilden, 1963
- h. *Callophrys sheridani superperplexa* Emmel, Emmel & Mattoon, 1998
- i. *Callophrys sheridani comstocki* Henne, 1940
- j. *Callophrys sheridani interrupta* Austin, 1998

Subgenus **MITOURA** Scudder, 1872

= *‡Mitura* W. Kirby, [1874] Unjustified Emendation

- 455.** *Callophrys grynea* (Hübner, [1819])
- a. *Callophrys grynea grynea* (Hübner, [1819])
    - = *‡damon* (Stoll, 1781)
    - = *damastus* (Godart, [1824])
    - = *auburniana* (Harris, 1862)
    - = *patersonia* (Brehme, 1907)
    - = *octoscripta* (Buchholz, 1951)
  - b. *Callophrys grynea smilacis* (Boisduval & Le Conte, [1835])
  - c. *Callophrys grynea sweadneri* (F. Chermock, 1940)
  - d. *Callophrys grynea castalis* (W. H. Edwards, 1871)
    - = *discoidalis* (Skinner, 1897)
      - = form *‡brehmei*" (Barnes & McDunnough, 1923)
  - e. *Callophrys grynea siva* (W. H. Edwards, 1874)
  - f. *Callophrys grynea clenchi* (K. Johnson, 1988)
  - g. *Callophrys grynea chalcosiva* Clench, 1981
  - h. *Callophrys grynea nelsoni* (Boisduval, 1869)
    - = *exoleta* (Hy. Edwards, 1881)
    - = *acuminata* K. Johnson, 1976
  - i. *Callophrys grynea rosneri* K. Johnson, 1976
  - j. *Callophrys grynea plicataria* K. Johnson, 1976
    - = *barryi* K. Johnson, 1976
  - k. *Callophrys grynea byrnei* K. Johnson, 1976
  - l. *Callophrys grynea juniperaria* (J. A. Comstock, 1925)
  - m. *Callophrys grynea mansfieldi* (Tilden, 1951)
  - n. *Callophrys grynea loki* (Skinner, 1907)
- 456.** *Callophrys muiri* (Hy. Edwards, 1881)
- 457.** *Callophrys thornei* (J. W. Brown, 1983)
- 458.** *Callophrys hesseli* (Rawson & Zeigler, 1950)
- a. *Callophrys hesseli* (Rawson & Zeigler, 1950)
  - b. *Callophrys hesseli angulata* (Gatrell, 2001)

Subgenus **XAMIA** Clench, 1961

- 459.** *Callophrys xami* (Reakirt, [1867])
- a. *Callophrys xami xami* (Reakirt, [1867])
    - = *blenina* (Hewitson, 1868)
  - b. *Callophrys xami texami* Clench, 1981

Subgenus **SANDIA** Clench & P. Ehrlich, 1960

- 460.** *Callophrys mcfarlandi* Clench & P. Ehrlich, 1960
- a. *Callophrys mcfarlandi* Clench & P. Ehrlich, 1960
    - = *madreoriente* K. Johnson, 1988

Subgenus **CISINCISALIA** K. Johnson, 1992

= *Loranthomitoura* Ballmer & Pratt, 1992

- 461.** *Callophrys spinetorum* (Hewitson, 1867)
- a. *Callophrys spinetorum spinetorum* (Hewitson, 1867)
    - = *ninus* (W. H. Edwards, 1871)
    - = *cuyamacaca* (W. S. Wright, 1922)
  - # b. *Callophrys spinetorum millerorum* Clench, 1981
- 462.** *Callophrys johnsoni* (Skinner, 1904)

- Subgenus **INCISALIA** Scudder, 1872  
 = *Deciduphagus* K. Johnson, 1992
463. **Callophrys augustinus** (Westwood, [1852])  
 a. **Callophrys augustinus augustinus** (Westwood, [1852])  
     = ‡*augustus* (W. Kirby, 1837) Homonym  
 b. **Callophrys augustinus helenae** (dos Passos, 1943)  
 c. **Callophrys augustinus croesioides** (Scudder, 1876)  
 d. **Callophrys augustinus iroides** (Boisduval, 1852)  
     = ab. ‡"immaculata" (Cockle, 1897)  
 e. **Callophrys augustinus concava** Austin, 1998  
 f. **Callophrys augustinus annetteae** (dos Passos, 1943)
464. **Callophrys fotis** (Strecker, [1878])  
 a. **Callophrys fotis fotis** (Strecker, [1878])  
 b. **Callophrys fotis mojavensis** Austin, 1998
465. **Callophrys mossii** (Hy. Edwards, 1881)  
 a. **Callophrys mossii schryveri** (Cross, 1937)  
 b. **Callophrys mossii mossii** (Hy. Edwards, 1881)  
 c. **Callophrys mossii windi** (Clench, 1943)  
 d. **Callophrys mossii marinensis** Emmel, Emmel & Matton, 1998  
 e. **Callophrys mossii bayensis** R.M.Brown, 1969  
 f. **Callophrys mossii doudoroffi** (dos Passos, 1940)  
 g. **Callophrys mossii hidakupa** Emmel, Emmel & Mattoon, 1998
466. **Callophrys polios** (Cook & Watson, 1907)  
 a. **Callophrys polios polios** (Cook & Watson, 1907)  
     = ab. ‡"davisi" (Watson & W. P. Comstock, 1920)  
 b. **Callophrys polios obscura** (Ferris & Fisher, 1973)  
 c. **Callophrys polios maritima** Emmel, Emmel & Mattoon, 1998
467. **Callophrys irus** (Godart, [1824])  
 a. **Callophrys irus irus** (Godart, [1824])  
     = ab. ‡"baltaeta" Scudder, 1889  
 b. **Callophrys irus arsace** (Boisduval & Le Conte, [1835])  
 c. **Callophrys irus hadra** (Cook & Watson, 1907)
468. **Callophrys henrici** (Grote & Robinson, 1867)  
 a. **Callophrys henrici henrici** (Grote & Robinson, 1867)  
 b. **Callophrys henrici viridissima** (Pavulaan, 1998)  
 c. **Callophrys henrici yahwehus** (Gatrell, 1999)  
 d. **Callophrys henrici margaretae** (dos Passos, 1943)  
 e. **Callophrys henrici turneri** (Clench, 1943)  
 f. **Callophrys henrici solata** (Cook & Watson, 1909)
469. **Callophrys lanoraieensis** (Sheppard, 1934)
470. **Callophrys niphon** (Hübner, [1819])  
 a. **Callophrys niphon niphon** (Hübner, [1823])  
     ‡"plautus" Scudder, 1876 *nomen nudum*  
 b. **Callophrys niphon clarki** (T. N. Freeman, 1938)
471. **Callophrys eryphon** (Boisduval, 1852)  
 a. **Callophrys eryphon eryphon** (Boisduval, 1852)  
 b. **Callophrys eryphon sheltonensis** (F. Chermock & Frechin, [1949])  
 c. **Callophrys eryphon purpurascens** (Austin & J. Emmel, 1998)  
 d. **Callophrys eryphon pallescens** Austin, 1998  
 e. **Callophrys eryphon fusca** Austin, 1998

**ALLOSMAITIA** Clench, [1964]

472. **Allosmaitia strophius** (Godart, [1824])  
 = *scoteia* (Hewitson, 1877)  
 = *pion* (Godman & Salvin, 1887)

**ZIEGLERIA** K. Johnson, 1993

- = *Pendantus* K. Johnson & Kroenlein, 1993  
 = *Kisutam* K. Johnson & Kroenlein, 1993  
 473. **Ziegleria guzanta** (Schaus, 1902)

= *aurantiaca* (K. Johnson, 1992)

**ELECTROSTRYMON** Clench, 1961

= *Angulopis* K. Johnson, 1992

= *Rubroserrata* K. Johnson & Kroenlein, 1993

**474. Electrostrymon hugon** (Godart, [1824])

= *sangala* (Hewitson, 1868)

= *cyphara* (Hewitson, 1874)

= *autoclea* (Hewitson, 1877)

= *callides* (Dyar, 1914)

**475. Electrostrymon joya** (Dognin, 1895)

= *canus* (H. Druce, 1907)

= *nubes* (H. Druce, 1907)

= *rugatus* (H. Druce, 1907)

= *callao* (H. Druce, 1907)

= *bunnirae* (Dyar, 1918)

= *shargeli* (K. Johnson, [1990])

**476. Electrostrymon angelia** (Hewitson, 1874)

a. **Electrostrymon angelia angelia** (Hewitson, 1874)

**CALYCOPIS** Scudder, 1876

= *Calystryma* Field, 1967

= *Tergissima* K. Johnson, 1988

= *Femniterga* K. Johnson, 1988

= *Serratofalca* K. Johnson, 1991

= *Klaufera* K. Johnson, 1991

= *Gigantofalca* K. Johnson, 1991

= *Distissima* K. Johnson, 1991

= *Serratoterga* K. Johnson, 1991

= *Terminospinissima* K. Johnson, 1991

= *Furcovalva* K. Johnson, 1991

= *Cyanodivida* K. Johnson, 1991

= *Morphissima* K. Johnson, 1991

= ‡*Fieldia* K. Johnson, 1991 Homonym

= *Kroenleina* K. Johnson, 1991

= *Antrissima* K. Johnson, 1991

= *Reversustus* K. Johnson, 1991

= *Mercedes* K. Johnson, 1991

= *Argentostriatus* K. Johnson, 1991

= *Profieldia* K. Johnson, 1992

**477. Calycoris cecrops** (Fabricius, 1793)

= *poeas* (Hübner, [1811])

= *nivrix* (Johnson, Eisele & MacPherson, 1990)

= ab. ‡"gottschalki" (A. H. & L. Clark, 1938)

**478. Calycoris isobeon** (Butler & H. Druce, 1872)

= *quintana* (K. Johnson, 1991)

= *escuintla* (K. Johnson, 1991)

**STRYMON** Hübner, [1819]

= ‡*Callipareus* Scudder, 1872 Junior Objective Synonym of *Strymon*

= *Callicista* Grote, 1873

= ‡*Uranotes* Scudder, 1876, Junior Objective Synonym of *Strymon*

= *Eiseliana* Ajmat de Toledo, 1978

= *Heoda* K. Johnson, L. Miller & Herrera-G, 1992

melinus group (implied)

**479. Strymon melinus** Hübner, 1818

a. **Strymon melinus melinus** Hübner, 1818

= *hyperici* (Boisduval & Le Conte, 1833)

= ab. ‡"youngi" Field, 1936

b. **Strymon melinus humuli** (Harris, 1842)

= ab. ‡"meinersi" Gunder, 1927

- c. **Strymon melinus franki** Field, 1938
- d. **Strymon melinus pudicus** (Hy. Edwards, 1877)
- e. **Strymon melinus atrofasciatus** McDunnough, 1921  
= *setonia* McDunnough, 1927
- 480. Strymon avalona** (W. G. Wright, 1905)
- 481. Strymon rufofuscata** (Hewitson, 1877)
  - = *valentina* (Berg, 1896)
  - = *lucaris* Weeks, 1905
  - = *grisea* (Dufrane, 1939)
  - = *guanensis* Le Crom & K. Johnson, 1997  
= ab. ♀ "nigriplaga" (Dufrane, 1939)
- albata group
  - \***482. Strymon albata** (C. & R. Felder, 1865)  
= *sedecia* (Hewitson, 1874)
- 483. Strymon alea** (Godman & Salvin, 1887)  
= *laceyi* (Barnes & McDunnough, 1910)
- 484. Strymon bebrycia** (Hewitson, 1868)
  - = *chonida* (Hewitson, 1874)
  - = *buchholzi* H. A. Freeman, 1950
- yojoa group
  - 485. Strymon yojoa** (Reakirt, [1867])  
= *beroea* (Hewitson, 1868)
- mulucha group
  - 486. Strymon cestri** (Reakirt, [1867])
    - = *crossoea* (Hewitson, 1874)
    - = *cydia* (Hewitson, 1874)
    - = *chamiensis* Salazar, Vélez & K. Johnson, 1997
    - = *germania* Austin & K. Johnson, 1997
- martialis group
  - 487. Strymon martialis** (Herrich-Schäffer, 1864)
- \***488. Strymon acis** (Drury, 1773)
  - a. **Strymon acis bartrami** (W. P. Comstock & Huntington, 1943)
- istapa group
  - 489. Strymon bazochii** (Godart, [1824])
    - a. **Strymon bazochii bazochii** (Godart, [1824])
      - = *thius* (Geyer, 1832)
      - = *agra* (Hewitson, 1868)
      - = *infrequens* (Weeks, 1901)
      - = *gundlachianus* D. Bates, 1935
      - = *diagonalis* Austin & K. Johnson, 1997
- \***490. Strymon istapa** (Reakirt, [1867])
  - a. **Strymon istapa modesta** (Maynard, 1873)  
= *ocellifera* (Grote, 1873)
  - b. **Strymon istapa istapa** (Reakirt, [1867])
  - c. **Strymon istapa clenchi** Austin & J. Emmel, 1998
  - d. **Strymon istapa cybira** (Hewitson, 1873)
- 491. Strymon limenia** (Hewitson, 1868)
- serapio group
  - 492. Strymon serapio** (Godman and Salvin, 1887)
    - = *lemnos* (H. Druce, 1890)
    - = *mesca* Dyar, 1914
    - = *inconspicua* (Lathy, 1930)
    - = *golbachii* K. Johnson, Eisele & MacPherson, 1990
    - = *truncatogen* K. Johnson & Salazar, 1993
    - = *altamiraensis* K. Johnson & Kroenlein, 1993
    - = *henaoi* Salazar, Vélez & K. Johnson, 1997
    - = *hurtadoi* K. Johnson, 1997
    - = *rosari* Torres & K. Johnson, 1997
    - = *originatus* K. Johnson, Hernández & Cock, 1997

**TMOLUS** Hübner, [1819]

\*493. **Tmolus echion** (Linnaeus, 1767)

- = *crolus* (Stoll, 1780)
- = *labes* (H. Druce, 1907)
- = *sanctissima* Jorgensen, 1935
- a. **Tmolus echion echiolus** (Draudt, 1920)

**MINISTRYMON** Clench, 1961

494. **Ministrymon leda** (W. H. Edwards, 1882)

- = *ines* (W. H. Edwards, 1882)

495. **Ministrymon clytie** (W. H. Edwards, 1877)

- = *maevia* (Godman & Salvin, 1887)
- = *daplissus* (Johnson & Salazar, 1993)

496. **Ministrymon azia** (Hewitson, 1873)

- = ‡*guacanagari* (Wallengren, 1860); should be suppressed
- = *nipona* (Hewitson, 1877)
- = *brocela* (Dyar, 1913)
- = *quebradivaga* K. Johnson & L. Miller, 1991
- = *hernandezi* Schwartz & K. Johnson, 1992
- = *grumus* (K. Johnson & Kroenlein, 1993)

**STREPHONOTA** K. Johnson, G. Austin, Le Crom & Salazar, 1997

- = *Zigirina* K. Johnson, Austin, Le Crom & Salazar, 1997
- = *Treboniana* K. Johnson, Austin, Le Crom & Salazar, 1997
- = *Serratonotes* K. Johnson, Austin, Le Crom & Salazar, 1997
- = *Letizia* K. Johnson, Austin, Le Crom & Salazar, 1997
- = *Robustana* K. Johnson, Austin, Le Crom & Salazar, 1997
- = *Diminutina* K. Johnson, Austin, Le Crom & Salazar, 1997
- = *Dindyminotes* K. Johnson, Austin, Le Crom & Salazar, 1997
- = *Syedranota* K. Johnson, Austin, Le Crom & Salazar, 1997
  - ‡"Strephonota" Salazar, 1995 *nomen nudum*

497. **Strephonota tephraeus** (Geyer, 1837)

- = *faeventia* (Hewitson, 1867)
- = *villia* (Hewitson, 1869)
- = *nippia* (Dyar, 1918)

**OENOMAUS** Hübner, [1819]

- = ‡"Draudtiana" Kesselring & Ebert, [1982] *nomen nudum*

498. **Oenomaus ortygynus** (Cramer, 1779)

- = *lauta* (Draudt, 1919)

**PARRHASIUS** Hübner, [1819]

- = *Eupsylche* Scudder, 1876

499. **Parrhasius m-album** (Boisduval & Le Conte, [1833])

- a. **Parrhasius m-album m-album** (Boisduval & Le Conte, [1833]) *nomen protectum*
  - = ‡*euripides* (Fabricius, 1793) *nomen oblitum*
  - = *psyche* (Boisduval & Le Conte, [1833])

**HYPOSTRYMON** Clench, 1961

500. **Hypostrymon critola** (Hewitson, 1874)

- a. **Hypostrymon critola critola** (Hewitson, 1874)
  - = form ‡"ines" J. Scott, 1986

**ERORA** Scudder, 1872

- = *Androconia* K. Johnson, Eisele & MacPherson, 1993
- = *Sarracenota* K. Johnson, Eisele & MacPherson, 1993
- = *Necmitoura* K. Johnson, Eisele & MacPherson, 1993

501. **Erora laeta** (W. H. Edwards, 1862)

- = *clothilde* (W. H. Edwards, 1863)

\*502. **Erora quaderna** (Hewitson, 1868)

- = *attalion* (Godman & Salvin, 1887)
- = *caudata* (L. Miller, 1980)
- a. **Erora quaderna sanfordi** dos Passos, 1940

Subfamily **Polyommatinae** Swainson, 1827

Tribe **Polyommatini** Swainson, 1827

Lampides section

**LAMPIDES** Hübner, [1819]

- = ‡*Cosmolyce* Toxopeus, 1927 Junior Objective Synonym of *Lampides*
- = ‡*Lampidella* Hemming, 1933 Junior Objective Synonym of *Lampides*

**503. Lampides boeticus** (Linnaeus, 1767)

Leptotes section

**LEPTOTES** Scudder, 1876

- = *Cyclrius* Butler, [1897]
- = *Syntarucus* Butler, [1901]
- = *Syntarucoides* Kaye, 1904
- = ‡*Langia* Tutt, 1906 Homonym
- = ‡*Raywardia* Tutt, 1908 Junior Objective Synonym of *Syntarucus*

cassius group

**504. Leptotes cassius** (Cramer, 1775)

- a. **Leptotes cassius theonus** (Lucas, 1857)
  - = *floridensis* (Morrison, 1873)
- b. **Leptotes cassius cassidula** (Boisduval, 1870)
  - = *striata* (W. H. Edwards, 1877)

marina group

**505. Leptotes marina** (Reakirt, 1868)

- = ab. ‡"violacea" Gunder, 1925
- = form ‡"burdicki" Henne, 1935
- = &form ‡"reakirti" Field, 1936

Zizeeria section

**BREPHIDIUM** Scudder, 1876

**506. Brephidium exile** (Boisduval, 1852)

- = *fea* (W. H. Edwards, 1871)
  - = ab. ‡"coolidgei" Gunder, 1925

\***507. Brephidium pseudofea** (Morrison, 1873)

- a. **Brephidium pseudofea pseudofea** (Morrison, 1873)
- b. **Brephidium pseudofea insularis** Pavulaan & Gatrell, 1999
  - = form ‡"carolina" Pavulaan, 1993

**ZIZULA** Chapman, 1910

**508. Zizula cyna** (W. H. Edwards, 1881)

- = *tulliolia* (Godman & Salvin, 1887)
- = *mela* (Strecker, 1900)

Cupido section (= Evers section)

**CUPIDO** Schrank, 1801

- = *Zizera* Moore. [1881]

Subgenus **EVERES** Hübner, [1819]

- = *Binghamia* Tutt, 1908

- = *Tiora* Evans, 1912

- = *Ununcula* van Eecke, 1915

**509. Cupido comyntas** (Godart, [1824])

- a. **Cupido comyntas comyntas** (Godart, [1824])
  - = ab. ‡"watermani" Nakahara, 1925
  - = form ‡"meinersi" Field, 1938
- b. **Cupido comyntas sissona** (W. G. Wright, 1905)

- = *pacnowe* Scott, 2006  
c. **Cupido comyntas texana** F. Chermock, 1945  
**510.** **Cupido amyntula** (Boisduval, 1852)  
a. **Cupido amyntula herri** F. Grinnell, 1901  
= ab. ‡"arizonensis" Gunder, 1927  
= ab. ‡"jemezensis" Gunder, 1927  
b. **Cupido amyntula montanorum** Austin, 1998  
c. **Cupido amyntula amyntula** (Boisduval, 1852)  
= *immaculata* Scott, 2006  
= ab. ‡"dodgei" Gunder, 1927  
= form ‡"immaculata" J. A. Scott, 1981  
d. **Cupido amyntula nesiotae** Emmel & Emmel, 1998  
e. **Cupido amyntula valeriae** Clench, 1944  
f. **Cupido amyntula albrighti** Clench, 1944  
g. **Cupido amyntula maritima** Leblanc, 1985

Lycaenopsis section

**CELASTRINA** Tutt, 1906

= ‡*Cyanirodes* Matsumura, 1919 Homonym  
= *Maslowksia* Kurentzov, 1974

- \***511.** **Celastrina ladon** (Cramer, 1780)  
a. **Celastrina ladon ladon** (Cramer, 1780)  
= *pseudargiolus* (Boisduval & Le Conte, [1835])  
= *violacea* (W. H. Edwards, 1866)
- 512.** **Celastrina lucia** (W. Kirby, 1837)  
a. **Celastrina lucia lucia** (W. Kirby, 1837)  
= *marginata* (W. H. Edwards, 1883)  
= *quesnellii* (Cockle, 1910)  
= ab. ‡"fumida" (Scudder, 1889)  
= ab. ‡"pseudora" (Scudder, 1889)  
= ab. ‡"brunnea" Tutt, [1908]  
= ab. ‡"subtusjuncta" Tutt, [1908]  
= ab. ‡"inaequalis" Tutt, [1908]  
‡"lucimarginata" J. A. Scott, 1981
- b. **Celastrina lucia lumarco** Scott, 2006
- 513.** **Celastrina neglecta** (W. H. Edwards, 1862)  
= *argentata* (Fletcher, 1903)  
= form ‡"pauper" Tutt, [1908]  
‡"deutargiolus" Scudder, 1869 *nomen nudum*
- 514.** **Celastrina echo** (W. H. Edwards, 1864)  
a. **Celastrina echo echo** (W. H. Edwards, 1864)  
= ab. ‡"nunenmacheri" (Strand, 1915)
- b. **Celastrina echo nigrescens** (Fletcher, 1903)  
= *bakeri* (Clench, 1944)
- c. **Celastrina echo sidara** (Clench, 1944)
- d. **Celastrina echo cinerea** (W. H. Edwards, 1883)  
= *arizonensis* (W. H. Edwards, 1884)
- 515.** **Celastrina idella** Wright & Pavulaan, 1999
- 516.** **Celastrina serotina** Pavulaan & Wright, 2005
- 517.** **Celastrina neglectamajor** Opler & Krizek, 1984  
= form ‡"neglectamajor" Tutt, [1908]  
= form ‡"obsoletalunulata" Tutt, [1908]
- 518.** **Celastrina nigra** (Forbes, 1960)  
= *ebenina* Clench, 1972  
= form ‡"nigra" (Strecker, 1878)  
= form ‡"intermedia" (Strecker, 1878)  
= ab. ‡"nigra" (W. H. Edwards, 1884)
- 519.** **Celastrina humulus** J. A. Scott & D. M. Wright, 1998

**UDARA** Toxopeus, 1928

= *Akasinula* Toxopeus, 1928  
Subgenus **VAGA** Zimmerman, 1958  
**520. *Udara blackburni*** (Tueyl, 1878)

Itylos section

**HEMIARGUS** Hübner, 818]

\***521. *Hemiargus ceraunus*** (Fabricius, 1793)

- a. ***Hemiargus ceraunus antibubastus*** Hübner, [1818]  
= ?*pseudoptiletes* (Boisduval & Le Conte, [1835])
- b. ***Hemiargus ceraunus gyas*** (W. H. Edwards, 1871)  
= *astragala* (W. G. Wright, 1905)  
= *florencia* (Clemence, 1914)
- c. ***Hemiargus ceraunus astenidas*** (Lucas, 1857)  
= *zachaeina* (Butler and H. Druce, 1872)

Glaucopsyche section

**PHILOTES** Scudder, 1867

**522. *Philotes sonorensis*** (C. & R. Felder, 1865)

- a. ***Philotes sonorensis sonorensis*** (C. & R. Felder, 1865)  
= *regia* (Boisduval, 1869)  
= ab. ‡"sonoralba" Watson & W. P. Comstock, 1920  
= form ‡"comstocki" Gunder, 1925
- b. ***Philotes sonorensis extinctis*** R. Mattoni, 1991 E

**PHILOTELLA** Mattoni, [1978]

**523. *Philotella speciosa*** (Hy. Edwards, 1877)

- a. ***Philotella speciosa septentrionalis*** Austin, 1998
- b. ***Philotella speciosa speciosa*** (Hy. Edwards, 1877)
- c. ***Philotella speciosa bohartorum*** (Tilden, 1968)
- d. ***Philotella speciosa purissima*** Priestaf & J. Emmel, 1998

**524. *Philotella leona*** Hammond & McCorkle, 2000

**EUPHILOTES** Mattoni, 1977

**525. *Euphilotes battoides*** (Behr, 1867)

- a. ***Euphilotes battoides battoides*** (Behr, 1867)
- b. ***Euphilotes battoides argocyanea*** Pratt & J. Emmel, 1998
- c. ***Euphilotes battoides mazourka*** Pratt & J. Emmel, 1998
- d. ***Euphilotes battoides panamintensis*** Pratt & J. Emmel, 1998
- e. ***Euphilotes battoides allyni*** (Shields, 1975)
- f. ***Euphilotes battoides vernalis*** Pratt & J. Emmel, 1998
- g. ***Euphilotes battoides fusimaculata*** Austin, 1998
- h. ***Euphilotes battoidesanasazi*** J. A. Scott, 1998

**526. *Euphilotes glaucon*** (W. H. Edwards, 1871)

- a. ***Euphilotes glaucon australoglacon*** Pratt & J. Emmel, 1998
- b. ***Euphilotes glaucon comstocki*** (Shields, 1975)
- c. ***Euphilotes glaucon glaucon*** (W. H. Edwards, 1871)
- d. ***Euphilotes glaucon intermedia*** (Barnes & McDunnough, 1917)  
= ab. ‡"malcolmi" (Gunder, 1927)
- e. ***Euphilotes glaucon oregonensis*** (Barnes & McDunnough, 1917)

**527. *Euphilotes centralis*** (Barnes & McDunnough, 1917)

- a. ***Euphilotes centralis centralis*** (Barnes & McDunnough, 1917)
- b. ***Euphilotes centralis hadrochilus*** Pratt & J. Emmel, 1998

**528. *Euphilotes bernardino*** (Barnes & McDunnough, 1917)

- a. ***Euphilotes bernardino bernardino*** (Barnes & McDunnough, 1917)  
= ab. ‡"baldyensis" (Gunder, 1925)
- b. ***Euphilotes bernardino martini*** (Mattoni, 1954)
- c. ***Euphilotes bernardino inyomontana*** Pratt & J. Emmel, 1998
- d. ***Euphilotes bernardino minuta*** Austin, 1998

**529. *Euphilotes ellisii*** (Shields, 1975)

- a. ***Euphilotes ellisii ellisii*** (Shields, 1975)

- b. *Euphilotes ellisii basinensis* Austin, 1998
- c. *Euphilotes ellisii euromojavensis* Pratt & J. Emmel, 1998
- d. *Euphilotes ellisii avawatz* Pratt & J. Emmel, 1998
- 530. ***Euphilotes baueri*** (Shields, 1975)
  - a. *Euphilotes baueri baueri* (Shields, 1975)
  - b. *Euphilotes baueri orientis* Austin, 1998
- enoptes complex
- 531. ***Euphilotes enoptes*** (Boisduval, 1852)
  - a. *Euphilotes enoptes enoptes* (Boisduval, 1852)
  - b. *Euphilotes enoptes tildeni* (Langston, 1964)
  - c. *Euphilotes enoptes bayensis* (Langston, 1964)
  - d. *Euphilotes enoptes smithi* (Mattoni, 1954)
  - e. *Euphilotes enoptes arenacula* Pratt & J. Emmel, 1998
  - f. *Euphilotes enoptes langstoni* (Shields, 1975)
  - g. *Euphilotes enoptes dammersi* (J. A. Comstock & Henne, 1933)
  - h. *Euphilotes enoptes cryptorufes* Pratt & J. Emmel, 1998
  - i. *Euphilotes enoptes opacapulla* Austin, 1998
  - j. *Euphilotes enoptes aridorum* Austin, 1998
  - k. *Euphilotes enoptes primavera* Austin, 1998
- 532. ***Euphilotes columbiae*** (Mattoni, 1954)
- 533. ***Euphilotes mojave*** (Watson & W.P.Comstock, 1920)
  - a. *Euphilotes mojave mojave* (Watson & W. P. Comstock, 1920)
  - b. *Euphilotes mojave virginensis* Austin, 1998
- 534. ***Euphilotes ancilla*** (Barnes & McDunnough, 1918)
  - a. *Euphilotes ancilla ancilla* (Barnes & McDunnough, 1918)
  - b. *Euphilotes ancilla pseudointermedia* Pratt & J. Emmel, 1998
  - c. *Euphilotes ancilla giulianii* Pratt & J. Emmel, 1998
  - d. *Euphilotes ancilla shieldsi* Austin, 1998
  - e. *Euphilotes ancilla gilvatunica* Austin, 1998
  - f. *Euphilotes ancilla purpura* Austin, 1998
- rita complex
- 535. ***Euphilotes rita*** (Barnes & McDunnough, 1916)
  - a. *Euphilotes rita rita* (Barnes & McDunnough, 1916)
  - b. *Euphilotes rita coloradensis* (Mattoni, [1966])
- 536. ***Euphilotes pallescens*** (Tilden & Downey, 1955)
  - a. *Euphilotes pallescens pallescens* (Tilden & Downey, 1955)
  - b. *Euphilotes pallescens emmeli* (Shields, 1975)
  - c. *Euphilotes pallescens arenamontana* Austin, 1998
  - d. *Euphilotes pallescens mattonii* (Shields, 1975)
  - e. *Euphilotes pallescens ricei* Austin, 1998
  - f. *Euphilotes pallescens calneva* Emmel & Emmel, 1998
  - g. *Euphilotes pallescens elvira* (Mattoni, [1966])
  - h. *Euphilotes pallescens confusa* Pratt & J. Emmel, 1998
- 537. ***Euphilotes spaldingi*** (Barnes & McDunnough, 1917)
  - a. *Euphilotes spaldingi spaldingi* (Barnes & MccDunnough, 1917)
  - b. *Euphilotes spaldingi pinjuna* J. A. Scott, 1981

**GLAUCOPSYCHE** Scudder, 1872

- = *Phaedrotes* Scudder, 1876
- = *Apelles* Hemming, 1931
- = *Bajluana* Korshunov & Ivonin, 1990

- 538. ***Glaucopsyche piasus*** (Boisduval, 1852)
  - a. *Glaucopsyche piasus piasus* (Boisduval, 1852)
    - = *catalina* (Reakirt, 1866)
    - = *viaca* (W. H. Edwards, 1871)
    - = *‡lorquini* (Behr, 1867) Homonym
  - b. *Glaucopsyche piasus excubita* Emmel, Emmel & Mattoon, 1998
  - c. *Glaucopsyche piasus umbrosa* Emmel, Emmel & Mattoon, 1998
  - d. *Glaucopsyche piasus gabrielina* Emmel, Emmel & Mattoon, 1998
  - e. *Glaucopsyche piasus sagittigera* (C. & R. Felder, 1865)

- = *rhaea* (Boisduval, 1869)  
 = ab. ‡"gorgonioi" (Gunder, 1925)
- f. **Glaucopsyche piasus nevada** F. M. Brown, 1975
  - g. **Glaucopsyche piasus toxema** F. M. Brown, 1971
  - h. **Glaucopsyche piasus daunia** (W. H. Edwards, 1871)
- 539. *Glaucopsyche lygdamus* (Doubleday, 1841)**
- a. ***Glaucopsyche lygdamus lygdamus*** (Doubleday, 1841)
  - b. ***Glaucopsyche lygdamus nittanyensis*** F. Chermock, 1944  
= *boydi* A. H. Clark, 1948
  - c. ***Glaucopsyche lygdamus mildredae*** F. Chermock, 1944
  - d. ***Glaucopsyche lygdamus couperi*** Grote, 1873  
= ab. ‡"mcdunnoughi" Gunder, 1927  
‡"macdunnoughi" dos Passos, 1964 Unjustified emendation
  - e. ***Glaucopsyche lygdamus afra*** (W. H. Edwards, 884])
  - f. ***Glaucopsyche lygdamus jacki*** D. Stallings & Turner, 1947
  - g. ***Glaucopsyche lygdamus oro*** (Scudder, 1876)  
= ab. ‡"leussleri" Gunder, 1927
  - h. ***Glaucopsyche lygdamus arizonensis*** McDunnough, 1934
  - i. ***Glaucopsyche lygdamus minipunctum*** Austin, 1998
  - j. ***Glaucopsyche lygdamus deserticola*** Austin & J. Emmel, 1998
  - k. ***Glaucopsyche lygdamus palosverdesensis*** E. Perkins & J. Emmel, 1977
  - l. ***Glaucopsyche lygdamus australis*** F. Grinnell, 1917  
= ?*orcus* (W. H. Edwards, 1869)  
= ab. ‡"sinepunctata" J. A. Comstock, 1926
  - m. ***Glaucopsyche lygdamus xerces*** (Boisduval, 1852) **Ě**  
= *antiacis* (Boisduval, 1852)  
= *behrii* (W. H. Edwards, 1862)  
= *mertila* (W. H. Edwards, 1866)  
= *polyphemus* (Boisduval, 1869)  
= ab. ‡"huguenini" Gunder, 1925  
= ab. ‡"barnesi" Gunder, 1927  
= form ‡"intermedia" F. Chermock, 1929
  - n. ***Glaucopsyche lygdamus pseudoxerxes*** Emmel & Emmel, 1998
  - o. ***Glaucopsyche lygdamus sabulosa*** Emmel, Emmel & Mattoon, 1998
  - p. ***Glaucopsyche lygdamus incognita*** Tilden 1974  
= ab. ‡"sternitzkyi" Gunder, 1930
  - q. ***Glaucopsyche lygdamus columbia*** (Skinner, 1917)

Nabokovia section

**CYCLARGUS** Nabokov, 1945

\*540. **Cyclargus thomasi** Clench, 1941

a. **Cyclargus thomasi bethunebakeri** W. P. Comstock & Huntington, 1943

541. **Cyclargus ammon** (Lucas, 1857)

**ECHINARGUS** Nabokov, 1945

\*542. **Echinargus isola** (Reakirt, [1867])

= *nyagora* (Boisduval, 1870)

a. **Echinargus isola alce** (W. H. Edwards, 1871)

Polyommatus section

**PLEBEJUS** Kluk, 1780

Subgenus **LYCAEIDES** Hübner, [1819]

\*543. **Plebejus idas** (Linnaeus, 1761)

= *acreon* (Fabricius, 1787)

= *amphion* (Fabricius, 1793)

a. **Plebejus idas alaskensis** F. Chermock, 945]

b. **Plebejus idas scudderii** (W. H. Edwards, 1861)

= *subarcticus* F. Chermock, [1945]

c. **Plebejus idas nabakovi** (Masters, 1972)

d. **Plebejus idas aster** (W. H. Edwards, 1882)

e. **Plebejus idas empetri** T. N. Freeman, 1938

f. **Plebejus idas ferniensis** F. Chermock, 945]

g. **Plebejus idas atrapraetextus** Field, 1939

= *sweadneri* F. Chermock, 945]

h. **Plebejus idas sublivens** (Nabokov, 1949)

i. **Plebejus idas longinus** (Nabokov, 1949)

\*544. **Plebejus anna** (W. H. Edwards, 1861)

a. **Plebejus anna anna** (W. H. Edwards, 1861)

= *cajona* (Reakirt, 1866)

= *argyrotoxus* (Behr, 1867)

= *philemon* (Boisduval, 1869)

b. **Plebejus anna azureus** (Emmel, Emmel & Mattoon, 1998)

c. **Plebejus anna lotis** (Lintner, 876])

d. **Plebejus anna ricei** Cross, 1937

= *frechini* F. Chermock, [1945] Emended

e. **Plebejus anna benwarner** Scott, 2006

f. **Plebejus anna vancouverensis** (C. Guppy & Shepard, 2001)

545. **Plebejus melissa** (W. H. Edwards, 1873)

a. **Plebejus melissa samuelis** (Nabokov, 1944)

b. **Plebejus melissa melissa** (W. H. Edwards, 1873)

= *pseudosamuelis* (Nabokov, 1949)

c. **Plebejus melissa annetta** (W. H. Edwards, 1882)

= form ♀"caeca" (Courvoisier, 1912)

d. **Plebejus melissa alateres** (Austin, 1998)

e. **Plebejus melissa fridayi** F. Chermock, 1945

f. **Plebejus melissa paradoxa** F. Chermock, 1945

= *inyoensis* (Nabokov, 1949)

= ab. ♀"inyoensis" Gunder, 1927

Subgenus **PLEBEJUS** Kluk, 1780

= ♀*Rusticus* Hübner, [1806] Rejected Name

= ♀*Plebejus* W. Kirby, 1871, Junior Objective Synonym of *Plebejus*

= ♀*Lycoena* Nicholl, 1901 Junior Objective Synonym of *Plebejus*

546. **Plebejus saepiolus** (Boisduval, 1852)

a. **Plebejus saepiolus hilda** (J. & F. Grinnell, 1907)

= ab. ♀"garthi" Gunder, 1928

= ab. ♀"boharti" Gunder, 1932

b. **Plebejus saepiolus aureolus** Emmel, Emmel & Mattoon, 1998

- c. **Plebejus saepiolus saepiolus** (Boisduval, 1852)
- d. **Plebejus saepiolus aehaja** (Behr, 1867)
- e. **Plebejus saepiolus rufescens** (Boisduval, 1869)
- f. **Plebejus saepiolus albomontanus** Austin & J. Emmel, 1998
- g. **Plebejus saepiolus littoralis** Emmel, Emmel & Mattoon, 1998
- h. **Plebejus saepiolus insulanus** Blackmore, 1920
- i. **Plebejus saepiolus amica** (W. H. Edwards, 1863)
  - = *kodiak* (W. H. Edwards, 1870)
  - = ♀ "caerulescens" Ferris, 970]
- j. **Plebejus saepiolus whitmeri** F. M. Brown, 1951
  - = ab. ♀ "leussleri" Gunder, 1927
- k. **Plebejus saepiolus gertschi** dos Passos, 1938
- l. **Plebejus saepiolus maculosus** Austin, 1998

Subgenus **PLEBULINA** Nabokov, 1944

- 547. Plebejus emigdionis** (F. Grinnell, 1905)  
 = *melimona* (W. G. Wright, 1905)

Subgenus **ICARICIA** Nabokov, 1945

- 548. Plebejus icarioides** (Boisduval, 1852)
- a. **Plebejus icarioides icarioides** (Boisduval, 1852)
    - = *maricopa* (Reakirt, 1866)
    - = *daedalus* (Behr, 1867)
    - = *phileros* (Boisduval, 1869)
  - b. **Plebejus icarioides argusmontana** (Emmel, Emmel & Mattoon, 1998)
  - c. **Plebejus icarioides panamintina** (Emmel, Emmel & Mattoon, 1998)
  - d. **Plebejus icarioides inyo** (Emmel, Emmel & Mattoon, 1998)
  - e. **Plebejus icarioides albibalios** (Emmel, Emmel & Mattoon, 1998)
  - f. **Plebejus icarioides eos Sierra** (Emmel, Emmel & Mattoon, 1998)
  - g. **Plebejus icarioides austinorum** (Emmel, Emmel & Mattoon, 1998)
  - h. **Plebejus icarioides evius** (Boisduval, 1869)
  - i. **Plebejus icarioides santana** (Emmel, Emmel & Mattoon, 1998)
  - j. **Plebejus icarioides moroensis** Sternitzky, 1930
  - k. **Plebejus icarioides atascadero** (Emmel, Emmel & Mattoon, 1998)
  - l. **Plebejus icarioides missionensis** Hovanitz, 1937
  - m. **Plebejus icarioides pheres** (Boisduval, 1852)
  - n. **Plebejus icarioides parapheres** (Emmel, Emmel & Mattoon, 1998)
  - o. **Plebejus icarioides helios** (W. H. Edwards, 1871)
    - = ab. ♀ "spinimaculata" Gunder, 1926
  - p. **Plebejus icarioides pardalis** (Behr, 1867)
    - = *erymus* (Boisduval, 1869)
    - = *mintha* (W. H. Edwards, 1870)
    - = ab. ♀ "windi" Gunder, 1933
  - q. **Plebejus icarioides fenderi** Macy, 1931
  - r. **Plebejus icarioides blackmorei** Barnes & McDunnough, 1919
  - s. **Plebejus icarioides montis** Blackmore, 1923
  - t. **Plebejus icarioides pembina** (W. H. Edwards, 1862)
  - u. **Plebejus icarioides lycea** (W. H. Edwards, 1864)
    - = *rapahoe* (Reakirt, 1866)
  - v. **Plebejus icarioides fulla** (W. H. Edwards, 1870)
    - = *ardea* (W. H. Edwards, 1871)
  - w. **Plebejus icarioides buchholzi** dos Passos, 1938
- 549. Plebejus shasta** (W. H. Edwards, 1862)
- a. **Plebejus shasta shasta** (W. H. Edwards, 1862)
    - = *zelmira* (C. & R. Felder, 865])
    - = *nivium* (Boisduval, 1869)
    - = *comstocki* C. Fox, 1924
  - b. **Plebejus shasta calchas** (Behr, 1867)
  - c. **Plebejus shasta charlestonensis** G. T. Austin, 1980
  - d. **Plebejus shasta pallidissima** (Austin, 1998)

- e. **Plebejus shasta minnehaha** (Scudder, 1874)  
= *browni* Ferris, 1970
- f. **Plebejus shasta pitkinensis** Ferris, 1976
- g. **Plebejus shasta platzul** Scott, 2006
- 550. **Plebejus acmon** (Westwood & Hewitson, [1851])  
= *antaegon* (Boisduval, 1852)  
= *cottlei* (F. Grinnell, 1916)  
= ab. ♀"labecula" Watson & W. P. Comstock, 1920  
= ab. ♀"kelseyi" W. S. Wright, 1930
- 551. **Plebejus lupini** (Boisduval, 1869)
  - a. **Plebejus lupini lutzi** dos Passos, 1938  
= form ♀"pseudolupini" (Ferris, 970])
  - b. **Plebejus lupini spangelatus** Burdick, 1942
  - c. **Plebejus lupini lupini** (Boisduval, 1869)  
= ab. ♀"immaculata" F. Chermock, 1929
  - d. **Plebejus lupini monticola** (Clemence, 1909)
    - = ab. ♀"pallida" Gunder, 1925
    - = ab. ♀"malcolmi" Gunder, 1927
    - = ab. ♀"montanus" Gunder, 1930
    - = ab. ♀"angelus" Gunder, 1930
  - e. **Plebejus lupini chlorina** (Skinner, 1902)  
= *carolyna* J. A. Comstock, 1922  
= %form ♀"transvestitus" J. A. Scott, 1981
  - f. **Plebejus lupini argentata** (Emmel, Emmel & Mattoon, 1998)
  - g. **Plebejus lupini alpicola** (Emmel, Emmel & Mattoon, 1998)
  - h. **Plebejus lupini goodpasturei** (Austin, 1998)
  - i. **Plebejus lupini dedeckera** (Emmel, Emmel & Mattoon, 1998)
  - j. **Plebejus lupini cotundra** Scott, 2006
  - k. **Plebejus lupini texanus** (Goodpasture, 1973)
- 552. **Plebejus neurona** (Skinner, 1902)

Subgenus **Albulina** Tutt, 1909

= *Vaciniina* Tutt, 1909

\*553. **Plebejus optilete** (Knoch, 1781)

- a. **Plebejus optilete yukona** (Holland, 1900)

Subgenus **AGRIADES** Hübner, [1819]

= ♀*Latoriana* Tutt, [1909] Junior Objective Synonym of *Agriades aquilo* group

- 554. **Plebejus glandon** (de Prunner, 1798)
  - a. **Plebejus glandon labrador** Schmidt, Scott & Kondla, 2006
  - b. **Plebejus glandon franklinii** (Curtis, 1835)  
= *suttoni* (Holland, 1931)
  - c. **Plebejus glandon lacustris** (T. N. Freeman, 1939)
  - d. **Plebejus glandon bryanti** (Leussler, 1935)  
= ab. ♀"kohlsatti" Gunder, 1932
  - e. **Plebejus glandon megalio** (McDunnough, 1927)
  - f. **Plebejus glandon rusticus** (W. H. Edwards, 1865)
  - g. **Plebejus glandon punctatus** Austin, 1998
  - h. **Plebejus glandon cassiope** Emmel & Emmel, 1998
  - i. **Plebejus glandon kelsoni** Emmel & Emmel, 1998
- 555. **Plebejus podarce** (C. & R. Felder, 1865)
  - a. **Plebejus podarce podarce** (C. & R. Felder, 1865)  
= *tehama* (Reakirt, 1866)  
= *nestos* (Boisduval, 1869)
  - b. **Plebejus podarce cilla** (Behr, 1867)
  - c. **Plebejus podarce klamathensis** Emmel & Emmel, 1998

Subfamily **Riodininae** Grote, 1895 (1827)

Tribe **Riodinini** Grote, 1895 (1827)

**MELANIS** Hübner, [1819]

- = *†Limnas* Boisduval, 1836 Homonym
- = *Lymnas* Blanchard, 1840
- = *†Dryas* C. & R. Felder, 1865
- = *†Oreas* C. & R. Felder, 1865
- = *Aculhua* W. Kirby, 1871
- = *Rusalkia* W. Kirby, 1871
- 556. *Melanis pixe* (Boisduval, 1836)**
  - a. ***Melanis pixe pixe* (Boisduval, 1836)**
    - = *gynaeceas* (Godman & Salvin, 1889)
    - = *sexpunctata* Seitz, 1917

**CALEPHELIS** Grote & Robinson, 1869

- = *†Lephelisca* Barnes & Lindsey, 1922 Junior Objective Synonym of *Calephelis*
- 557. *Calephelis virginiensis* (Guérin & Meneville, [1832])**
  - = *†pumila* (Boisduval & Le Conte, [1835]) Junior Objective Synonym of *virginensis*
  - = *louisiana* Holland, 1929
- 558. *Calephelis borealis* (Grote & Robinson, 1866)**
  - "*‡geda*" Scudder, 1876 *nomen nudum*
- 559. *Calephelis muticum* McAlpine, 1937**
- 560. *Calephelis nemesis* (W. H. Edwards, 1871)**
  - a. ***Calephelis nemesis australis* (W. H. Edwards, 1877)**
    - = *guadeloupe* (Strecker, [1878])
  - b. ***Calephelis nemesis nemesis* (W. H. Edwards, 1871)**
  - c. ***Calephelis nemesis dammersi* McAlpine, 1971**
    - = *californica* McAlpine, 1971
- 561. *Calephelis perditalis* Barnes & McDunnough, 1918**
  - a. ***Calephelis perditalis perditalis* Barnes & McDunnough, 1918**
- 562. *Calephelis wrighti* Holland, 1930**
- 563. *Calephelis rawsoni* McAlpine, 1939**
- 564. *Calephelis freemani* McAlpine, 1971**
- 565. *Calephelis arizonensis* McAlpine, 1971**

**CARIA** Hübner, 1823

- \***566. *Caria ino* (Godman & Salvin, 1886)**
  - a. ***Caria ino melicerta* Schaus, 1890**

**LASAIA** H. Bates, 1868

- = *†Talites* Capronnier, 1874 Junior Objective Synonym of *Lasaia*
- = *†Lasaea* Glaser, 1887 Unjustified Emendation
- sessilis group
- 567. *Lasaia maria* Clench, 1972**
  - a. ***Lasaia maria maria* Clench, 1972**
- agesilaus group
- \***568. *Lasaia sula* Staudinger, 1888**
  - a. ***Lasaia sula peninsularis* Clench, 1972**

Tribe **Emesiini** Stichel, 1911

**EMESIS** Fabricius, 1807

- = *Polystichtis* Hübner, [1819]
- = *Aphacitis* Hübner, [1819]
- = *†Tapina* Billberg, 1820 Junior Objective Synonym of *Emesis*
- = *Nimula* Blanchard, 1840
- = *†Polytichthis* Agassiz, [1847] Unjustified Emendation
- = *Nelone* Boisduval, 1870

- \*569. **Emesis zela** Butler, 1870  
 a. *Emesis zela cleis* (W. H. Edwards, 1882)
570. **Emesis ares** (W. H. Edwards, 1882)
571. **Emesis emesia** (Hewitson, 1875)  
 = *yucatanensis* (Godman & Salvin, 1886)
572. **Emesis tenedia** C. & R. Felder, 1861
- APODEMIA** C. & R. Felder, [1865]  
 = *Chrysobia* Boisduval, 1869  
 = ‡*Polystigma* Godman & Salvin, 1886 Homonym
573. **Apodemia mormo** (C. & R. Felder, 1859)  
 a. **Apodemia mormo autumnalis** Austin, 1998  
 b. **Apodemia mormo parva** Austin, 1998  
 c. **Apodemia mormo mormo** (C. & R. Felder, 1859)  
 = *dumetii* (Behr, 1865)  
 = *mormonia* (Boisduval, 1869)  
 d. **Apodemia mormo langei** J. A. Comstock, 1939  
 e. **Apodemia mormo cythera** (W. H. Edwards, 1873)  
 f. **Apodemia mormo tuolumnensis** Opler & Powell, 1962
574. **Apodemia duryi** (W. H. Edwards, 1882)
575. **Apodemia virgulti** (Behr, 1865)  
 a. **Apodemia virgulti pratti** Emmel & Emmel, 1998  
 b. **Apodemia virgulti nigrescens** Emmel & Emmel, 1998  
 c. **Apodemia virgulti virgulti** (Behr, 1865)  
 = *sonorensis* C. & R. Felder, 1865  
 d. **Apodemia virgulti mojavelimus** Emmel, Emmel & Pratt, 1998  
 e. **Apodemia virgulti peninsularis** Emmel, Emmel & Pratt, 1998  
 f. **Apodemia virgulti arenaria** Emmel & Emmel, 1998  
 g. **Apodemia virgulti dialeucoides** Emmel, Emmel & Pratt, 1998  
 h. **Apodemia virgulti davenporti** Emmel, Emmel & Pratt, 1998
576. **Apodemia mejicanus** (Behr, 1865)  
 a. **Apodemia mejicanus mejicanus** (Behr, 1865)  
 b. **Apodemia mejicanus pueblo** J. A. Scott, 1998  
 c. **Apodemia mejicanus deserti** Barnes & McDunnough, 1918
577. **Apodemia palmerii** (W. H. Edwards, 1870)  
 a. **Apodemia palmerii palmerii** (W. H. Edwards, 1870)  
 = *marginalis* (Skinner, 1920)  
 b. **Apodemia palmerii arizona** G. T. Austin, [1989]
578. **Apodemia hepburni** Godman & Salvin, 1886  
 a. **Apodemia hepburni hepburni** Godman & Salvin, 1886
579. **Apodemia walkeri** Godman & Salvin, 1886
580. **Apodemia multiplaga** Schaus, 1902
581. **Apodemia phyciodoides** Barnes & Benjamin, 1924 ♂
582. **Apodemia nais** (W. H. Edwards, [1877])
583. **Apodemia chisosensis** H. A. Freeman, 1964

Family **Nymphalidae** Rafinesque, 1815

Subfamily **Libytheinae** Boisduval, 1833

- LIBYTHEANA** Michener, 1943
- \*584. **Libytheana carinenta** (Cramer, 1777)  
 a. **Libytheana carinenta mexicana** Michener, 1943  
 b. **Libytheana carinenta larvata** (Strecker, [1878])  
 c. **Libytheana carinenta bachmanii** (Kirtland, 1851)  
 = form ‡"kirtlandi" (Field, 1938)  
 d. **Libytheana carinenta streckeri** Austin & J. Emmel, 1998  
 = form ‡"streckeri" (Field, 1938)
585. **Libytheana motya** (Boisduval & Le Conte, [1835])

Subfamily **Danainae** Boisduval, [1833]

Tribe **Danaini** Boisduval, [1833]

Subtribe **Danaina** Boisduval, [1833]

**DANAUS** Kluk, 1780

Subgenus **DANAUS** Kluk, 1780

- = †*Danaida* Latreille, 1804 Junior Objective Synonym of *Danaus*
- = †*Danais* Latreille, 1807 Junior Objective Synonym of *Danaus*
- = †*Danaus* Latreille, 1809 Homonym
- = †*Festivus* Crotch, 1872 Junior Objective Synonym of *Danaus*
- = *Diogas d'Almeida*, 1938

\*586. **Danaus plexippus** (Linnaeus, 1758)

a. **Danaus plexippus plexippus** (Linnaeus, 1758)

- = †*misippiformis* Meuschen, 1781 Rejected
- = †*archippus* (Fabricius, 1793) Homonym
- = ab. †"fumosus" (Hulst, 1886)
- = ab. †"pulchra" (Strecker, 1900)
- = ab. †"americanus" Gunder, 1927
- = ab. †"nivosus" Gunder, 1927
- = †*asclepiadis* Fabricius, 1938
- = †*currassavicae* Fabricius, 1938
- = form †"alba" J.A.Scott, 1981

Subgenus **ANOSIA** Hübner, [1816]

- = †*Tasitia* Moore, 1883 Junior Objective Synonym of *Anosia*
- = †*Danaomorpha* Kremky, 1925 Junior Objective Synonym of *Anosia*
- = †*Limnas* Hübner, [1806] Rejected Name
- = *Panlymnas* Bryk, 1937

\*587. **Danaus gilippus** (Cramer, 1775)

- = *vincetoxicci* (Hübner, [1816])
- a. **Danaus gilippus berenice** (Cramer, 1779)
- b. **Danaus gilippus thersippus** (H. Bates, 1863)
  - = *strigosa* (H. Bates, 1864)
  - = *esperanza* Hoffmann, 1924
  - = ab. †"kerri" (J. A. Comstock, 1925)
  - = form †"gilippina" (Hoffmann, 1940)

\*588. **Danaus eresimus** (Cramer, 1777)

- = †*asclepidia* Fabricius, 1938
- a. **Danaus eresimus montezuma** Talbot, 1943
  - = *nephela* Forbes, [1944]
  - = *ares* (d'Almeida, 1944)
- b. **Danaus eresimus tethys** Forbes, [1944]

Subtribe **Itunina** Reuter, 1896

**LYCOREA** Doubleday, [1847]

- = *Ituna* Doubleday, [1847]
- = †*Lycorella* Hemming, 1933 Junior Objective Synonym of *Lycorea*

\*589. **Lycorea halia** Hübner, 1816

- = †*ceres* (Cramer, 1776) Homonym
- a. **Lycorea halia demeter** C. & R. Felder, 1865
- b. **Lycorea halia atergatis** Doubleday, [1847]

Tribe **Ithomiini** Godman & Salvin, 1879 (1878)

Subtribe **Dircennina** d'Almeida, 1941

**DIRCENNA** Doubleday, [1847]

\*590. **Dircenna klugii** (Geyer, 1837)

a. **Dircenna klugii klugii** (Geyer, 1837)

Subfamily **Charaxinae** Guénée, 1865

Tribe **Anaeini** Reuter, 1896

**ANAEA** Hübner, [1819]

= ‡*Pyrrhanea* Röber, [1888] Junior Objective Synonym of *Anaea*

\*591. **Anaea troglodyta** (Fabricius, 1775)

a. **Anaea troglodyta floridalis** F. Johnson & W. Comstock, 1941

= form ‡"floraesta" F. Johnson & W. Comstock, 1941

592. **Anaea aidea** (Guérin-Méneville, [1844])

= *morrisonii* (W. H. Edwards, 1883)

= *appiciata* Röber, 1916

593. **Anaea andria** Scudder, 1875

= *ops* (H. Druce, 1877)

= form ‡"andriaesta" F. Johnson & W. Comstock, 1941

= form ‡"morrisonii" J. A. Scott, 1986

**MEMPHIS** Hübner, [1819]

= ‡*Corycia* Hübner, [1825] Homonym

= *Cymatogramma* Doubleday, [1849]

= *Euschatzia* Grote, 1898

= *Fountainea* Rydon, 1971

glycerium group

594. **Memphis glycerium** (Doubleday, [1849])

a. **Memphis glycerium glycerium** (Doubleday, [1849])

arginussa group

595. **Memphis pithyusa** (R. Felder, 1869)

= form ‡"daguana" (Bargmann, 1929)

verticordia group W. P. Comstock, 1961

596. **Memphis echemus** (Doubleday, [1849])

= *poeyi* (Lucas, 1857)

= form ‡"aguayoi" Torre y Callejas, 1951

Subfamily **Morphinae**

Tribe **Morphini**

Subtribe **Morphiti**

**MORPHO** Fabricius, 1807

= ‡*Potamis* Hübner, [1807] Rejected Name

= ‡*Brassolis* [Illiger], 1807 Rejected Name

= *Megamede* Hübner, [1819]

= *Leonte* Hübner, [1819]

= *Iphimedeia* Fruhstorfer, 1912

= ‡*Heliornis* Billberg, 1820 Junior Objective Synonym of *Morpho*

= *Iphixibia* Le Moult & Réal, 1962

= *Cytheritis* Le Moult & Réal, 1962

= ‡*Cypritis* Le Moult & Réal, 1962 Junior Objective Synonym of *Megamede*

= *Pessonnia* Le Moult & Réal, 1962

= *Balachowskyna* Le Moult & Réal, 1962

= *Grasseia* Le Moult & Réal, 1962

= *Schwartzia* Blandin, 1988

= ‡"Zeuxidion" Le Moult & Réal, 1962 *nomen nudum*

597. **Morpho polyphemus** Westwood, 1850

a. **Morpho polyphemus polyphemus** Westwood, 1850

= form ‡"selene" Le Moult & Réal, 1962

- = form ‡"psukhe" Le Moult & Réal, 1962
- = form ‡"chromomene" Le Moult & Réal, 1962

Subfamily **Satyrinae** Boisduval, [1833] (1820)

Tribe **Elymnini** Herrich-Schäffer, 1864

Subtribe **Lethina** Reuter, 1896

**LETHE** Hübner, [1819]

Subgenus **ENODIA** Hübner, [1819]

**598. Lethe portlandia** (Fabricius, 1781)

- a. **Lethe portlandia portlandia** (Fabricius, 1781)
  - = *andromacha* (Hübner, [1809])
  - = ‡*androcardia* Hübner, 1821 Junior Objective Synonym of *andromacha*
- b. **Lethe portlandia floralae** (J. R. Heitzman & dos Passos, 1974)
- c. **Lethe portlandia missarkae** (J. R. Heitzman & dos Passos, 1974)

**599. Lethe anthedon** A. H. Clark, 1936

- a. **Lethe anthedon anthedon** A. H. Clark, 1936
- b. **Lethe anthedon borealis** A. H. Clark, 1936

**600. Lethe creola** (Skinner, 1897)

Subgenus **SATYRODES** Scudder, 1875

- = ‡*Argus* Scopoli, 1777 Homonym

**601. Lethe eurydice** (Linnaeus, 1763)

- a. **Lethe eurydice eurydice** (Linnaeus, 1763)
  - = *canthus* (Linnaeus, 1767)
  - = ?‡*cantheus* (Godart, 1819) *nomen dubium*
  - = *transmontana* (Gosse, 1840)
  - = *boisduvalii* (Harris, 1862) (Emended)
  - = ab. ‡"boweri" F. Chermock, 1927
  - = form ‡"rawsoni" Field, 1936
- b. **Lethe eurydice fumosa** Leussler, 1916

**602. Lethe appalachia** (R. Chermock, 1947)

- a. **Lethe appalachia appalachia** (R. Chermock, 1947)
- b. **Lethe appalachia leeuwi** (Gatrell & Arbogast, 1974)

Tribe **Satyrini** Boisduval, [1833] (1820)

Subtribe **Coenonymphina** Tutt, 1896

**COENONYMPHA** Hübner, [1819]

- = *Chortobius* [Dunning & Pickard], 1858
- = ‡*Chortobius* Doubleday, 1859 Homonym
- = *Sicca* Verity, 1953

**603. Coenonympha haydenii** (W. H. Edwards, 1872)

**\*604. Coenonympha tullia** (Müller, 1764)

- = *tiphon* (Rottemburg, 1775)
- = ‡*isis* (Thunberg, 1791) Homonym
- = *demophile* (Freyer, [1844])
- = ‡*suevica* Hemming, 1936
- = *timanica* Sedykh, 1977

california group

a. **Coenonympha tullia californica** Westwood, [1851]

- = *galactinus* (Boisduval, 1852)
- = *ceres* Butler, 1866
- = *brenda* W. H. Edwards, 1869
- = *pulla* Hy. Edwards, 1881

b. **Coenonympha tullia eryngii** Hy. Edwards, 1877

- = form ‡"siskiyouensis" J. A. Comstock, 1925

- c. ***Coenonympha tullia*** yontocket Porter & Mattoon, 1989  
ampelos group
- d. ***Coenonympha tullia ampelos*** W. H. Edwards, 1871  
= *sweadneri* R. & F. Chermock, 1941
- e. ***Coenonympha tullia elko*** W. H. Edwards, 1881
- f. ***Coenonympha tullia mono*** Burdick, 1942
- g. ***Coenonympha tullia columbiana*** McDunnough, 1928
- h. ***Coenonympha tullia eunomia*** Dornfeld, 1967  
= form ‡"eunomia" Field, 1937
- i. ***Coenonympha tullia insulana*** McDunnough, 1928  
ochracea group
- j. ***Coenonympha tullia mackenziei*** Davenport, 1936
- k. ***Coenonympha tullia ochracea*** W. H. Edwards, 1861  
= *phantasma* Burdick, 1956  
= ab. ‡"albescens" Field, 1936
- l. ***Coenonympha tullia pseudobrenda*** Austin & R. Gray, 1998
- m. ***Coenonympha tullia subfusca*** Barnes & Benjamin, 1926
- n. ***Coenonympha tullia furcae*** Barnes & Benjamin, 1926  
inornata group
- o. ***Coenonympha tullia mcisaaci*** dos Passos, 1935  
‡*macisaaci* dos Passos, 1964 Unjustified Emendation
- p. ***Coenonympha tullia inornata*** W. H. Edwards, 1861  
= *quebecensis* Barnes & Benjamin, 1926  
= *heinemani* F. M. Brown, [1959]
- q. ***Coenonympha tullia benjamini*** McDunnough, 1928  
= *bottineauensis* F. Chermock, Simmons and P. Chermock, 1963  
kodiak group
- r. ***Coenonympha tullia kodiak*** W. H. Edwards, 1869
- s. ***Coenonympha tullia mixturata*** Alphéraky, 1897
- t. ***Coenonympha tullia yukonensis*** W. Holland, 1900
- u. ***Coenonympha tullia nipisiquit*** McDunnough, 1939

**CERCYONIS** Scudder, 1875

**605. *Cercyonis pegala*** (Fabricius, 1775)

- a. ***Cercyonis pegala pegala*** (Fabricius, 1775)  
= *maritima* (W. H. Edwards, 1880)  
= *abbotti* F. M. Brown, 1969
- b. ***Cercyonis pegala alope*** (Fabricius, 1793)  
= *carolina* (F. & R. Chermock, 1942)  
= form ‡"ochracea" (F. & R. Chermock, 1942)
- c. ***Cercyonis pegala texana*** (W. H. Edwards, 1880)
- d. ***Cercyonis pegala gabbii*** (W. H. Edwards, 1870)
- e. ***Cercyonis pegala stephensi*** (W. G. Wright, 1905)  
= *blanca* T. Emmel & Mattoon, 1972
- ë f. ***Cercyonis pegala wheeleri*** (W. H. Edwards, 1873)  
= *hoffmani* (Strecker, 1873)
- g. ***Cercyonis pegala carsonensis*** G. T. Austin, 1992
- h. ***Cercyonis pegala paucilineatus*** G. T. Austin, 1992
- i. ***Cercyonis pegala utahensis*** G. T. Austin, 1992
- j. ***Cercyonis pegala pluvialis*** G. T. Austin, 1992
- k. ***Cercyonis pegala paladum*** G. T. Austin, 1992
- l. ***Cercyonis pegala walkeriensis*** G. T. Austin, 1992
- m. ***Cercyonis pegala nephele*** (W. Kirby, 1837)
- n. ***Cercyonis pegala olympus*** (W. H. Edwards, 1880)  
= *borealis* F. Chermock, 1929
- o. ***Cercyonis pegala ino*** Hall, 1924
- p. ***Cercyonis pegala ariane*** (Boisduval, 1852)
- q. ***Cercyonis pegala boopis*** (Behr, 1864)  
= *baroni* (W. H. Edwards, 1880)
- r. ***Cercyonis pegala incana*** (W. H. Edwards, 1880)

606. *Cercyonis meadii* (W. H. Edwards, 1872)
- a. *Cercyonis meadii meadii* (W. H. Edwards, 1872)
  - b. *Cercyonis meadii alamosa* T. & J. Emmel, 1969
  - c. *Cercyonis meadii melania* (Wind, 1946)
  - d. *Cercyonis meadii damei* Barnes & Benjamin, 1926  
= *mexicana* R. Chermock, 1949
607. *Cercyonis sthenele* (Boisduval, 1852)
- a. *Cercyonis sthenele masoni* Cross, 1937
  - b. *Cercyonis sthenele paulus* (W. H. Edwards, 1879)
  - c. *Cercyonis sthenele silvestris* (W. H. Edwards, 1861)  
= *okius* (Oberthür, 1917)
  - d. *Cercyonis sthenele sineocellata* Austin & J. Emmel, 1998
  - e. *Cercyonis sthenele behrii* F. Grinnell, 1905
  - ë f. *Cercyonis sthenele sthenele* (Boisduval, 1852)
  - g. *Cercyonis sthenele hypoleuca* Hawks & J. Emmel, 1998
608. *Cercyonis oetus* (Boisduval, 1869)
- a. *Cercyonis oetus charon* (W. H. Edwards, 1872)
  - b. *Cercyonis oetus phocus* (W. H. Edwards, 1874)
  - c. *Cercyonis oetus oetus* (Boisduval, 1869)
  - d. *Cercyonis oetus pallescens* T. & J. Emmel, 1971
  - e. *Cercyonis oetus alkalorum* Austin, 1998

Subtribe **Erebiina** Tutt, 1896

**EREBIA** Dalman, 1816

- = ‡*Epigea* Hübner, [1819] Junior Objective Synonym of *Erebia*
- = *Syngea* Hübner, [1819]
- = *Phorcis* Hübner, [1819]
- = *Marica* Hübner, [1819]
- = *Gorgo* Hübner, [1819]  
= ‡*Oreina* Westwood, 1841 Homonym
- = *Medusia* Verity, 1953
- = *Triaria* Verity, 1953
- = *Truncaefalcia* Verity, 1953  
= ‡*Simplicia* Verity, 1953 Homonym
- = *Simplospinosia* Verity, 1957

vidleri group

609. *Erebia vidleri* Elwes, 1898

triarius group

610. *Erebia rossii* (Curtis, 1835)

- a. *Erebia rossii ornata* Leussler, 1935
- b. *Erebia rossii rossii* (Curtis, 1835)
  - = form ‡"anocellus" J. A. Scott, 1981
  - = form ‡"brucei" J. A. Scott, 1986
- c. *Erebia rossii gabrieli* dos Passos, 1949
- d. *Erebia rossii kuskoquima* W. Holland, 1931

embla group

\*611. *Erebia disa* (Thunberg, 1791)

- = *gesion* (Quensel, 1791)
- = *griela* (Fabricius, 1793)
- = *steno* (Hübner, 1804)
- a. *Erebia disa steckeri* W. Holland, 1930
- b. *Erebia disa subarctica* McDunnough, 1937

612. *Erebia mancinus* Doubleday, [1849]

magdalena group

613. *Erebia magdalena* Strecker, 1880

- a. *Erebia magdalena magdalena* Strecker, 1880
- b. *Erebia magdalena saxicola* Hilchie, 1990

614. *Erebia mackinleyensis* Gunder, 1932

- a. *Erebia mackinleyensis mackinleyensis* Gunder, 1932

- 615. *Erebia fasciata* Butler, 1868**
- a. ***Erebia fasciata fasciata* Butler, 1868**  
= form ‡"suffusa" Warren, 1936
  - b. ***Erebia fasciata avinoffi* W. Holland, 1930**  
medusa group Warren, 1936
- 616. *Erebia epipsodea* Butler, 1868**
- a. ***Erebia epipsodea brucei* Elwes, 1889**  
= ‡*rhodia* W. H. Edwards, 1871 Homonym
  - b. ***Erebia epipsodea epipsodea* Butler, 1868**  
= *hopfingeri* P. Ehrlich, 1954
  - c. ***Erebia epipsodea sineocellata* Skinner, 1889**  
= *freemani* P. Ehrlich, 1954
  - d. ***Erebia epipsodea remingtoni* P. Ehrlich, 1954**  
edda group
- 617. *Erebia discoidalis* (W. Kirby, 1837)**
- a. ***Erebia discoidalis discoidalis* (W. Kirby, 1837)**  
= *mcdunnoughi* dos Passos, 1940  
"‡macdunnougi" dos Passos, 1958 Unjustified Emendation
- alberganus group
- \*618. *Erebia pawloskii* Ménétriés, 1859**
- = *herzi* Christoph, 1889
  - = *sajana* Staudinger, 1895  
= ab. ‡"ultima" Warren, 1931
  - = ab. ‡"penultima" Warren, 1936
  - = form ‡"aequalis" Warren, 1936
  - a. ***Erebia pawlowskii alaskensis* W. Holland, 1900**
  - b. ***Erebia pawlowskii canadensis* Warren, 1931**  
= ‡*sofia* Strecker, 1881 Homonym  
= form ‡"churchillensis" Warren, 1936
  - c. ***Erebia pawlowskii ethela* W. H. Edwards, 1891**
  - d. ***Erebia pawlowskii demmia* Warren, 1936**
- 619. *Erebia youngi* W. Holland, 1900**
- a. ***Erebia youngi herscheli* Leussler, 1935**
  - b. ***Erebia youngi youngi* W. Holland, 1900**
  - c. ***Erebia youngi rileyi* dos Passos, 1947**
- 620. *Erebia lafontainei* Troubridge & Phillip, 1983**
- 621. *Erebia occulta* Roos & Kimmich, 1983**
- a. ***Erebia occulta occulta* Roos & Kimmich, 1983**  
= *phellea* Troubridge & Philip, 1983
- pluto group
- 622. *Erebia callias* W. H. Edwards, 1871**
- a. ***Erebia callias callias* W. H. Edwards, 1871**  
= form ‡"sinocho" J. A. Scott, 1981
  - = form ‡"brucei" J. A. Scott, 1986

Subtribe **Euptychiina** Reuter, 1896

- CYLLOPSIS** R. Felder, 1869
- \*623. *Cyllopsis pyracmon* (Butler, [1867])**
- = *hoffmanni* L. D. Miller, 1974
  - a. ***Cyllopsis pyracmon nabokovi* L. Miller, 1974**
  - b. ***Cyllopsis pyracmon henshawi* (W. H. Edwards, 1876)**
- \*624. *Cyllopsis pertepida* (Dyar, 1912)**
- a. ***Cyllopsis pertepida dorothea* (Nabakov, 1942)**  
= *edwardsii* Nabakov, 1942
  - b. ***Cyllopsis pertepida maniola* (Nabakov, 1942)**
  - c. ***Cyllopsis pertepida avicula* (Nabakov, 1942)**  
= *texana* (Wind, 1946)
- 625. *Cyllopsis gemma* (Hübner, [1808])**
- a. ***Cyllopsis gemma gemma* (Hübner, [1808])**

- = ?*cornelius* (Fabricius, 1793) should be suppressed  
**b.** *Cyllopsis gemma freemani* (D. Stallings & Turner, 1947)  
= form ‡"inductura" (D. Stallings & Turner, 1947)

**HERMEUPTYCHIA** Forster, 1964

- 626.** *Hermeuptychia sosybius* (Fabricius, 1793)  
= *kappeli* Anken 1993  
**627.** *Hermeuptychia hermes* (Fabricius, 1775)  
= *camerta* (Cramer, 1780)  
= *canthe* (Hübner, [1811])  
= *hermessa* (Hübner, [1819])  
= *nana* (Möschler, 1877)  
= *isabella* Anken, 1994  
‡"hermesina" Forster, 1964 *nomen nudum*

**NEONYMPHA** Hübner, [1818]

- 628.** *Neonympha areolata* (J. E. Smith, 1797)  
= ‡*phocion* (Fabricius, 1793) Homonym  
**629.** *Neonympha helicta* (Hübner, [1808])  
a. *Neonympha helicta helicta* (Hübner, [1808])  
b. *Neonympha helicta septentrionalis* Davis, 1924  
c. *Neonympha helicta dadensis* Gatrell, 1999  
**630.** *Neonympha mitchellii mitchellii* French, 1889  
a. *Neonympha mitchellii mitchellii* French 1889  
b. *Neonympha mitchellii francisci* Parshall & Kral, 1989

**MEGISTO** Hübner, [1819]

- 631.** *Megisto cymela* (Cramer, 1777)  
a. *Megisto cymela cymela* (Cramer, 1777)  
= ‡*eurytus* (Fabricius, 1775)  
= *urytris* (Fabricius, 1793)  
b. *Megisto cymela viola* (Maynard, 1891)  
**632.** *Megisto rubricata* (W. H. Edwards, 1871)  
a. *Megisto rubricata rubricata* (W. H. Edwards, 1871)  
b. *Megisto rubricata smithorum* (Wind, 1946)  
c. *Megisto rubricata cheneyorum* (R. Chermock, 1949)

**PARAMACERA** Butler, 1868

- = ‡*Paramecera* Butler, 1868 Junior Objective Synonym of *Paramacera*  
**633.** *Paramacera xicaque* (Reakirt, [1867])  
= *epinephele* (C. & R. Felder, 1867)  
‡"conhiera" Butler, 1868  
a. *Paramacera xicaque allynii* L. Miller, 1972

Subtribe **Pronophilina** Reuter, 1896

**GYROCHEILUS** Butler, 1867

- \***634.** *Gyrocheilus patrobas* (Hewitson, 1862)  
a. *Gyrocheilus patrobas tritonias* (W. H. Edwards, 1874)

Subtribe **Satyrina** Boisduval, [1833]

**NEOMINOIS** Scudder, 1875

- 635.** *Neominois ridingsii* (W. H. Edwards, 1865)  
a. *Neominois ridingsii ridingsii* (W. H. Edwards, 1865)  
b. *Neominois ridingsii stretchii* (W. H. Edwards, 1870)  
= *dionysius* Scudder, 1878  
= *ashtaroth* (Strecker, [1878])  
c. *Neominois ridingsii pallidus* G. T. Austin, 1986  
d. *Neominois ridingsii neomexicanus* G. T. Austin, 1986

- e. ***Neominois ridingsii minimus*** G. T. Austin, 1986
- f. ***Neominois ridingsii wyomingo*** (J. A. Scott, 1998)

**OENEIS** Hübner, [1819]

Subgenus **OENEIS** Hübner, [1819]

= *Chionobas* Boisduval, [1833]

polixenes group

**636. *Oeneis philipi*** Troubridge, 1988

**637. *Oeneis polixenes*** (Fabricius, 1775)

- a. ***Oeneis polixenes katahdin*** (Newcomb, 1901)
- b. ***Oeneis polixenes polixenes*** (Fabricius, 1775)  
= *oeno* (Boisduval, [1834])
- c. ***Oeneis polixenes subhyalina*** (Curtis, 1835)  
= *peartiae* (W. H. Edwards, 1897)
- d. ***Oeneis polixenes beringiana*** Kurentsov, 1970  
= *tschukotkensis* Kurentsov, 1970  
= *lutea* Troubridge & Parshall, 1988
- e. ***Oeneis polixenes brucei*** (W. H. Edwards, 1891)
- f. ***Oeneis polixenes woodi*** Troubridge & Parshall, 1988
- g. ***Oeneis polixenes yukonensis*** Gibson, 1920

\***638. *Oeneis jutta*** (Hübner, [1806])

- = *balder* (Guérin-Ménéville, [1832])
- = *timanica* Sedykh, 1977
- a. ***Oeneis jutta balderi*** Geyer, 1837
- b. ***Oeneis jutta terranova*** dos Passos, 1935
- c. ***Oeneis jutta ascerta*** Masters & Sorenson, 1968
- d. ***Oeneis jutta ridingiana*** F. & R. Chermock, 1940
- e. ***Oeneis jutta harperi*** dos Passos, 1977  
‡"harperi" Wyatt, 1965 *nomen nudum*
- f. ***Oeneis jutta leussleri*** Bryant, 1935
- g. ***Oeneis jutta alaskensis*** W. Holland, 1900
- h. ***Oeneis jutta chermocki*** Wyatt, 1965
- i. ***Oeneis jutta reducta*** McDunnough, 1929

**639. *Oeneis melissa*** (Fabricius, 1775)

- a. ***Oeneis melissa semidea*** (Say, 1828)  
= form ‡"nigra" (W. H. Edwards, 1894)  
= "eritiosa" (Boisduval, [1834]) *nomen nudum*
- b. ***Oeneis melissa melissa*** (Fabricius, 1775)
- c. ***Oeneis melissa semplici*** W. Holland, 1930
- d. ***Oeneis melissa assimilis*** Butler, 1868  
= *arctica* Gibson, 1920  
= *simulans* Gibson, 1920
- e. ***Oeneis melissa gibsoni*** W. Holland, 1930
- f. ***Oeneis melissa atlinensis*** C. Guppy & Shepard, 2001
- g. ***Oeneis melissa beanii*** Elwes, 1893
- h. ***Oeneis melissa lucilla*** Barnes & McDunnough, 1918

hora group

**640. *Oeneis alpina*** Kurentsov, 1970

= *ostracion* Korb, 1996

- a. ***Oeneis alpina excubitor*** Troubridge, Phillip, J.Scott, & J.Shepard, 1982

bore group

**641. *Oeneis bore*** (Esper, 1789)

= *fortunatus* (Fabricius, 1793)

= *crambis* (Freyer, [1844])

- a. ***Oeneis bore taygete*** Geyer, [1830]

= *bootes* (Boisduval, [1834])

- b. ***Oeneis bore gaspeensis*** dos Passos, 1949

- c. ***Oeneis bore hanburyi*** Watkins, 1928

- d. ***Oeneis bore mckinleyensis*** dos Passos, 1949

‡"mackinleyensis" dos Passos, 1958 Unjustified Emendation

- e. *Oeneis bore fordi* dos Passos, 1949
- f. *Oeneis bore edwardsi* dos Passos, 1949
- 642. *Oeneis chryxus* (Doubleday, [1849])
  - a. *Oeneis chryxus strigulosa* McDunnough, 1934
  - b. *Oeneis chryxus calais* (Scudder, 1865)
  - c. *Oeneis chryxus caryi* Dyar, 1904
  - d. *Oeneis chryxus chryxus* (Doubleday, [1849])
  - e. *Oeneis chryxus valerata* Burdick, 1958
  - f. *Oeneis chryxus altaccordillera* Scott, 2006
  - g. *Oeneis chryxus stanislaus* Hovanitz, 1937
  - h. *Oeneis chryxus ivallda* (Mead, 1878)
- 643. *Oeneis alberta* Elwes, 1893
  - a. *Oeneis alberta alberta* Elwes, 1893
  - b. *Oeneis alberta ojibwe* Scott & Kondla, 2006
  - c. *Oeneis alberta oslari* Skinner, 1911
  - d. *Oeneis alberta capulinensis* F. M. Brown, 1970
  - e. *Oeneis alberta daura* (Strecker, 1894)
- 644. *Oeneis nevadensis* (C. & R. Felder, 1867)
  - a. *Oeneis nevadensis gigas* Butler, 1868
  - b. *Oeneis nevadensis nevadensis* (C. & R. Felder, 1867)
    - = *californica* (Boisduval, 1869)
  - c. *Oeneis nevadensis iduna* (W. H. Edwards, 1874)
- 645. *Oeneis macounii* (W. H. Edwards, 1885)

Subgenus **PROTOENEIS** Gorbunov, 2001

- 646. *Oeneis uhleri* (Reakirt, 1866)
  - a. *Oeneis uhleri uhleri* (Reakirt, 1866)
    - = form ♀ "obscura" (W. H. Edwards, 1892)
  - b. *Oeneis uhleri reinthali* F. M. Brown, 1953
  - c. *Oeneis uhleri varuna* (W. H. Edwards, 1882)
    - = ab. ♀ "dennisi" Gunder, 1927
  - d. *Oeneis uhleri nahanni* Dyar, 1904
  - e. *Oeneis uhleri cairnesi* Gibson, 1920
    - = *kluanensis* Hassler & Feil, 2002

Subfamily **Heliconiinae** Swainson, 1822

Tribe **Heliconiini** Swainson, 1822

Subtribe **Heliconiina** Swainson, 1822

**DIONE** Hübner, [1819]

- \*647. *Dione moneta* Hübner, [1825]
  - a. *Dione moneta poeyi* Butler, 1873

**AGRAULIS** Boisduval & Le Conte, [1835]

- \*648. *Agraulis vanillae* (Linnaeus, 1758)
  - = *passiflorae* (Fabricius, 1793)
  - a. *Agraulis vanillae nigrior* Michener, 1942
  - b. *Agraulis vanillae incarnata* (Riley, 1926)
    - = ab. ♀ "comstocki" (Gunder, 1925)
    - = ab. ♀ "fumosus" (Gunder, 1927)
    - = ab. ♀ "marginapertus" (Gunder, 1928)
    - = ab. ♀ "hewlettae" (Gunder, 1930)

**DRYAS** Hübner, [1807]

- = *Alcionea* Rafinesque, 1815 A Junior Subjective Synonym of *Dryas*
- = ♀ *Colaenis* Hübner, [1819] Junior Objective Synonym of *Dryas*
- \*649. *Dryas iulia* (Fabricius, 1775)
  - = *juncta* W. P. Comstock, 1944

- a. **Dryas iulia largo** Clench, 1975
- b. **Dryas iulia moderata** (Riley, 1926)
  - = form ‡"moderata" (Stichel, [1908])

**DRYADULA** Michener, 1942

- 650. Dryadula phaetusa** (Linnaeus, 1758)
  - a. **Dryadula phaetusa phaetusa** (Linnaeus, 1758)
    - = *stupenda* (Riley, 1926)
    - = form "‡stupenda" (Stichel, [1908])
    - = form "‡deleta" (Stichel, [1908])
    - = form "‡lululenta" (Stichel, [1908])

**EUEIDES** Hübner, [1816]

- = ‡*Mechanitis* [Illiger], 1807 Rejected Name
- = *Semelia* Doubleday, 1844
- = ‡*Evides* Agassiz, [1847] Unjustified Emendation
- = ‡*Semelia* Erichson, 1848 Homonym
- = ‡*Semelia* Boisduval, 1870 Homonym
- \***651. Eueides isabella** (Stoll, 1781)
  - a. **Eueides isabella eva** (Fabricius, 1793)
    - = *anaxa* Ménétriés, 1857
    - = *zorcaon* (Reakirt, 1866)
    - = ab. ‡"adusta" Stichel, 1903

**HELICONIUS** Kluk, 1780

- = ‡*Heliconius* Latreille, [1804] Rejected Name
- = ‡*Heliconia* Godart, 1819 Unjustified Emendation
- = *Sunias* Hübner, 1816
  - = ‡*Migonitis* Hübner, 1816 Homonym
  - = ‡*Apostraphia* Hübner, 1816 Rejected Name
  - = ‡*Sicyonia* Hübner, 1816 Rejected Name
    - ‡"Scionia" Hübner, [1826] Unjustified Emendation
- = *Ajantis* Hübner, 1816
  - = ‡*Phlogris* Hübner, [1825] Junior Objective Synonym of *Sunias*
  - = ‡*Blanchardia* Buchecker, 1880 Homonym

\***652. Heliconius charithonia** (Linnaeus, 1767)

- a. **Heliconius charithonia tuckeri** W. P. Comstock & F. M. Brown, 1950
- b. **Heliconius charithonia vazquezae** W. P. Comstock & F. M. Brown, 1950

\***653. Heliconius erato** (Linnaeus, 1758)

- = *vesta* (Cramer, 1777)
- a. **Heliconius erato petiverana** (Doubleday, 1847)
  - = *mexicana* Boisduval, 1870

Subtribe **Argynnina** Swainson, 1833

**EUPTOIETA** Doubleday, [1848]

- 654. Euptoieta claudia** (Cramer, 1775)
  - = *daunius* (Herbst, 1798)
  - = ab. ‡"dodgei" Gunder, 1927
  - = ab. ‡"fumosa" Field, 1936
  - = ab. ‡"albaclaudia" Field, 1936
    - ‡"mariamne" Scudder, 1889 *nomen nudum*
- \***655. Euptoieta hegesia** (Cramer, 1779)
  - = *columbina* (Fabricius, 1793)
  - a. **Euptoieta hegesia meridiana** Stichel, 1938
    - = *hoffmanni* W. P. Comstock, 1944

**SPEYERIA** Scudder, 1872

- = *Semnopsyche* Scudder, 1875
- = *Neoacidalia* Reuss, 1926

656. **Speyeria diana** (Cramer, 1777)
657. **Speyeria cybele** (Fabricius, 1775)
- a. **Speyeria cybele cybele** (Fabricius, 1775)
    - = *daphnis* (Cramer, 1775)
    - = ab. ‡"baal" (Strecker, 1878)
  - b. **Speyeria cybele novascotiae** (McDunnough, 1935)
  - c. **Speyeria cybele krautwurmi** (W. Holland, 1931)
  - d. **Speyeria cybele pseudocarpenteri** (F. & R. Chermock, 1940)
  - e. **Speyeria cybele carpenterii** (W. H. Edwards, 1876)
  - f. **Speyeria cybele charlottii** (Barnes, 1897)
  - g. **Speyeria cybele letona** dos Passos & Grey, 1945
  - h. **Speyeria cybele leto** (Behr, 1862)
    - = *letis* (W. G. Wright, 1905)
    - = *valesinoidesalba* (Reuss, 1926) (Emended)
    - = ab. ‡"lethe" (Gunder, 1934)
  - i. **Speyeria cybele pugetensis** F. Chermock & Frechin, 1947
  - j. **Speyeria cybele eileenae** Emmel, Emmel & Mattoon, 1998
658. **Speyeria aphrodite** (Fabricius, 1787)
- a. **Speyeria aphrodite cullasaja** Gatrell, 1998
  - b. **Speyeria aphrodite aphrodite** (Fabricius, 1787)
    - = form ‡"bartschi" (Reiff, 1910)
    - = ab. ‡"bakeri" (A. H. Clark, 1927)
    - = ab. ‡"hughii" (Clark & Clark, 1951)
  - c. **Speyeria aphrodite winni** (Gunder, 1932)
  - d. **Speyeria aphrodite alcestis** (W. H. Edwards, [1877])
    - = ab. ‡"suffusa" (Wolcott, 1916)
  - e. **Speyeria aphrodite manitoba** (F. & R. Chermock, 1940)
    - = *maya* dos Passos & Grey, 1947
    - = ab. ‡"maya" (Gunder, 1932)
  - f. **Speyeria aphrodite whitehousei** (Gunder, 1932)
  - g. **Speyeria aphrodite columbia** (Hy. Edwards, 1877)
  - h. **Speyeria aphrodite ethne** (Hemming, 1933)
    - = ‡*cypri*s (W. H. Edwards, 1886) Homonym
  - i. **Speyeria aphrodite byblis** (Barnes & Benjamin, 1926)
659. **Speyeria idalia** (Drury, 1773)
- a. **Speyeria idalia idalia** (Drury, 1773)
    - = ‡*astarte* (Fisher, [1859]) Homonym
    - = *ashtaroth* (Fisher, 1859)
    - = ab. ‡"infumata" (Oberthür, 1912)
    - = ab. ‡"dolli" (Gunder, 1927)
    - = ab. ‡"pallida" (Eisner, 1942)
  - b. **Speyeria idalia occidentalis** B. Williams, 2002
660. **Speyeria nokomis** (W. H. Edwards, 1862)
- a. **Speyeria nokomis nokomis** (W. H. Edwards, 1862)
    - = *nigrocaerulea* (W. & T. Cockerell, 1900)
    - = *valesinoidesalba* (Reuss, 1926) (Emended)
    - = ab. ‡"rufescens" (T. Cockerell, 1909)
  - b. **Speyeria nokomis nitocris** (W. H. Edwards, 1874)
  - c. **Speyeria nokomis apacheana** (Skinner, 1918)
    - = ab. ‡"hermosa" (J. A. Comstock, 1925)
  - d. **Speyeria nokomis carsonensis** Austin, 1998
  - e. **Speyeria nokomis coeruleus** (W. Holland, 1900)
661. **Speyeria edwardsii** (Reakirt, 1866)
- = *montana* (Reuss, 1927)
  - = ab. ‡"edonis" (Gunder, 1934)
662. **Speyeria coronis** (Behr, 1864)
- a. **Speyeria coronis hennei** (Gunder, 1934)
  - b. **Speyeria coronis coronis** (Behr, 1864)
    - = *californica* (Skinner, 1917)
  - c. **Speyeria coronis semiramis** (W. H. Edwards, 1886)

- = ab. ‡"bernardensis" (Gunder, 1933)
- d. **Speyeria coronis simaetha** dos Passos & Grey, 1945
  - e. **Speyeria coronis snyderi** (Skinner, 1897)
  - f. **Speyeria coronis halcyone** (W. H. Edwards, [1869])
- 663.** **Speyeria carolae** (dos Passos & Grey, 1942)
- 664.** **Speyeria zerene** (Boisduval, 1852)
- a. **Speyeria zerene monticola** (Behr, 1863)
  - b. **Speyeria zerene zerene** (Boisduval, 1852)
    - = *conchyliatus* (J. A. Comstock, 1925)
    - = ab. ‡"shastaensis" (J. A. Comstock, 1925)
  - c. **Speyeria zerene gloriosa** Moeck, 1957
  - d. **Speyeria zerene malcolmi** (J. A. Comstock, 1920)
    - = ab. ‡"sineargentatus" (Gunder, 1927)
  - e. **Speyeria zerene myrtleae** dos Passos & Grey, 1945 **Ë**
  - f. **Speyeria zerene sonomensis** Emmel & Emmel, 1998
  - g. **Speyeria zerene puntareyes** Emmel & Emmel, 1998
  - h. **Speyeria zerene behrensi** (W. H. Edwards, 1869)
  - i. **Speyeria zerene hippolyta** (W. H. Edwards, 1879)
  - j. **Speyeria zerene bremnerii** (W. H. Edwards, 1872)
    - = ab. ‡"sordida" (W. G. Wright, 1905)
  - k. **Speyeria zerene sitka** Hammond, Harry & McCorkle, 2001
  - l. **Speyeria zerene picta** (McDunnough, 1924)
    - = *garretti* (Gunder, 1932)
  - m. **Speyeria zerene sinope** dos Passos & Grey, 1945
  - n. **Speyeria zerene platina** (Skinner, 1897)
    - = *pfoutsi* (Gunder, 1933)
  - o. **Speyeria zerene gunderi** (J.A.Comstock, 1925)
    - = *cynna* dos Passos & Grey, 1945
- 665.** **Speyeria callippe** (Boisduval, 1852)
- a. **Speyeria callippe callippe** (Boisduval, 1852)
  - b. **Speyeria callippe comstocki** (Gunder, 1925)
    - = ab. ‡"creelmani" (Gunder, 1934)
  - c. **Speyeria callippe liliana** (Hy. Edwards, 1877)
    - = *baroni* (W. H. Edwards, 1881)
  - d. **Speyeria callippe laurina** (W. G. Wright, 1905)
    - ‡*wrighti* (W. G. Wright, 1905) *nomen nudum*
  - e. **Speyeria callippe macaria** (W. H. Edwards, 1877)
  - f. **Speyeria callippe juba** (Boisduval, 1969)
    - = *laura* (W. H. Edwards, 1879)
    - = *sierra* dos Passos & Grey, 1945
  - g. **Speyeria callippe inornata** (W. H. Edwards, 1872)
  - h. **Speyeria callippe rupestris** (Behr, 1863)
  - i. **Speyeria callippe shasta** Emmel, Emmel & Mattoon, 1998
  - j. **Speyeria callippe adiasteoides** Emmel, Emmel & Mattoon, 1998
  - k. **Speyeria callippe hagemani** Emmel, Emmel & Mattoon, 1998
  - l. **Speyeria callippe elaine** dos Passos & Grey, 1945
  - m. **Speyeria callippe semivirida** (McDunnough, 1924)
  - n. **Speyeria callippe chilcotensis** C. Guppy & Shepard, 2001
  - o. **Speyeria callippe nevadensis** (W. H. Edwards, 1870)
  - p. **Speyeria callippe harmonia** dos Passos & Grey, 1945
  - q. **Speyeria callippe calgariana** (McDunnough, 1924)
  - r. **Speyeria callippe gallatini** (McDunnough, 1929)
  - s. **Speyeria callippe meadii** (W. H. Edwards, 1872)
    - = ab. ‡"gerhardi" (Gunder, 1929)
- 666.** **Speyeria egleis** (Behr, 1862)
- a. **Speyeria egleis tehachapina** (J. A. Comstock, 1920)
  - b. **Speyeria egleis egleis** (Behr, 1862)
    - = *montivaga* (Behr, 1863)
    - = ‡*astarte* (W. H. Edwards, 1864) Homonym
    - = ab. ‡"mammothi" (Gunder, 1924)

- = ab. ‡"boharti" (Gunder, 1930)
- c. **Speyeria egleis mattooni** Emmel & Emmel, 1998
  - d. **Speyeria egleis oweni** (W. H. Edwards, 1892)
  - e. **Speyeria egleis yolaboli** Emmel & Emmel, 1998
  - f. **Speyeria egleis moecki** Hammond & Dornfeld, 1983
  - g. **Speyeria egleis linda** (dos Passos & Grey, 1942)
  - h. **Speyeria egleis macdunnoughi** (Gunder, 1932)
  - i. **Speyeria egleis albrighti** (Gunder, 1932)
  - j. **Speyeria egleis utahensis** (Skinner, 1919)
  - k. **Speyeria egleis reidi** Austin, 1998
  - l. **Speyeria egleis toiyabe** Howe, 1975
  - m. **Speyeria egleis secreta** dos Passos & Grey, 1945
- 667.** **Speyeria adiaste** (W. H. Edwards, 1864)
- a. **Speyeria adiaste adiaste** (W. H. Edwards, 1864)
    - = *adiante* (Boisduval, 1869)
  - b. **Speyeria adiaste clemencei** (J. A. Comstock, 1925)
  - c. **Speyeria adiaste atossa** (W. H. Edwards, 1890) **Ě**
    - = *tejonica* (J. A. Comstock, 1925)
- 668.** **Speyeria atlantis** (W. H. Edwards, 1862)
- a. **Speyeria atlantis atlantis** (W. H. Edwards, 1862)
    - = ab. ‡"chemo" (Scudder, 1889)
  - b. **Speyeria atlantis canadensis** (dos Passos, 1935)
  - c. **Speyeria atlantis hollandi** (F. & R. Chermock, 1940)
  - d. **Speyeria atlantis pahasapa** Spomer, Scott & Kondla, 1998
  - e. **Speyeria atlantis sorocko** Scott, Kondla & Spomer, 1998
- 669.** **Speyeria hesperis** (W. H. Edwards, 1864)
- a. **Speyeria hesperis helena** dos Passos & Grey, 1957
    - = ‡*lais* (W. H. Edwards, [1884]) Homonym
    - = *dennisi* dos Passos & Grey, 1945
    - = ab. ‡"dennisi" (Gunder, 1927)
  - b. **Speyeria hesperis beani** (Barnes & Benjamin, 1926)
  - c. **Speyeria hesperis hutchinsi** dos Passos & Grey, 1947
    - = ab. ‡"hutchinsi" (Gunder, 1932)
  - d. **Speyeria hesperis brico** Kondla, Scott & Spomer, 1998
  - e. **Speyeria hesperis electa** (W. H. Edwards, 1878)
    - = *cornelia* (W. H. Edwards, 1892)
    - = *nikias* (Ehrmann, 1917)
  - f. **Speyeria hesperis ratonensis** J. A. Scott, 1981
  - g. **Speyeria hesperis chitone** (W. H. Edwards, 1879)
  - h. **Speyeria hesperis greyi** (Moeck, 1950)
  - i. **Speyeria hesperis schellbachi** Garth, 1949
  - j. **Speyeria hesperis nausicaa** (W. H. Edwards, 1874)
    - = ‡*arizonensis* (Elwes, 1889) Junior Objective Synonym of *nausicaa*
  - k. **Speyeria hesperis dorothaea** Moeck, 1947
  - l. **Speyeria hesperis capitaneensis** R. Holland, 1988
  - m. **Speyeria hesperis lurana** dos Passos & Grey, 1945
  - n. **Speyeria hesperis hesperis** (W. H. Edwards, 1864)
  - o. **Speyeria hesperis tetonia** dos Passos & Grey, 1945
    - = *wasatchia* dos Passos & Grey, 1945
  - p. **Speyeria hesperis viola** dos Passos & Grey, 1945
  - q. **Speyeria hesperis dodgei** (Gunder, 1931)
  - r. **Speyeria hesperis elko** G. T. Austin, 1983
  - s. **Speyeria hesperis irene** (Boisduval, 1869)
  - t. **Speyeria hesperis cottlei** (J. A. Comstock, 1925)
  - u. **Speyeria hesperis hansenii** Emmel, Emmel & Mattoon, 1998
- 670.** **Speyeria hydaspe** (Boisduval, 1869)
- a. **Speyeria hydaspe viridicornis** (J. A. Comstock, 1925)
  - b. **Speyeria hydaspe hydaspe** (Boisduval, 1869)
    - = *purpurascens* (Hy. Edwards, 1877)
    - = ab. ‡"caliginosa" (J. A. Comstock, 1925)

- c. **Speyeria hydaspe tehama** Emmel, Emmel & Mattoon, 1998
  - d. **Speyeria hydaspe davisi** Emme, Emmel & Mattoon, 1998
  - e. **Speyeria hydaspe rhodope** (W. H. Edwards, 1877)
    - = *sakuntala* (Skinner, 1911)
    - = *conquista dos Passos* & Grey, 1945
    - = *‡skinneri* (W. Holland, 1931) Unjustified Replacement Name
  - f. **Speyeria hydaspe minor** dos Passos & Grey, 1947
    - = form *‡"minor"* (McDunnough, 1927)
    - = ab. *‡"gregsoni"* (Gunder, 1932)
- 671. Speyeria mormonia** (Boisduval, 1869)
- a. **Speyeria mormonia obsidiana** Emmel, Emmel & Mattoon, 1998
  - b. **Speyeria mormonia mormonia** (Boisduval, 1869)
    - = *‡astarte* (W. H. Edwards, 1862) Homonym
    - = *‡montivaga* (Behr, 1864) Homonym
    - = *arge* (Strecker, 1878)
  - c. **Speyeria mormonia erinna** (W. H. Edwards, 1883)
    - = ab. *‡cunninghami* (Owen, 1893)
  - d. **Speyeria mormonia washingtonia** (Barnes & McDunnough, 1913)
    - = form *‡"ranierensis"* (Gunder, 1932)
  - e. **Speyeria mormonia opis** (W. H. Edwards, 1874)
    - = *jesmondensis* dos Passos & Grey, 1947
    - = ab. *‡"jesmondensis"* (McDunnough, 1940)
  - f. **Speyeria mormonia bischoffi** (W. H. Edwards, 1870)
  - g. **Speyeria mormonia eurynome** (W. H. Edwards, 1872)
    - = *clio* (W. H. Edwards, 1874)
    - = ab. *‡"eris"* (Igel, 1922)
    - = ab. *‡"benjamini"* (Gunder, 1927)
    - = ab. *‡"brucei"* (Gunder, 1927)
    - = ab. *‡"gunderi"* (Field, 1936)
    - = ab. *‡"igeli"* dos Passos & Grey, 1947 Junior Objective Synonym of *eris*
    - = ab. *‡"fieldi"* dos Passos & Grey, 1947 Junior Objective synonym of *gunderi*
  - h. **Speyeria mormonia artonis** (W. H. Edwards, 1881)
    - = form *‡"rubyensis"* (Gunder, 1932)
  - i. **Speyeria mormonia luski** (Barnes & McDunnough, 1913)

**BOLORIA** Moore, [1900]

Subgenus **BOLORIA** Moore, [1900]

= *Proclossiana* Reuss, 1926

= *Smoljana* Slivov, 1995

**672. Boloria alaskensis** (Holland, 1900)

a. **Boloria alaskensis alaskensis** (Holland, 1900)

= *reiffi* Reuss, 1925

= form *‡"nearctica"* Verity, 1932

b. **Boloria alaskensis halli** Klots, 1940

*eunomia* group

\***673. Boloria eunomia** (Esper, [1800])

= *aphirape* (Hübner, [1800])

= *tomyris* (Herbst, 1800)

a. **Boloria eunomia triclaris** (Hübner, [1821])

= *lais* Scudder, 1875

b. **Boloria eunomia dawsoni** (Barnes & McDunnough, 1916)

= ab. *‡"harperi"* (Gunder, 1934)

c. **Boloria eunomia nichollae** (Barnes & Benjamin, 1926)

d. **Boloria eunomia denali** (Klots, 1940)

e. **Boloria eunomia ursadentis** Ferris & Groothuis, 1971

f. **Boloria eunomia laddi** Klots, 1940

g. **Boloria eunomia caelestis** (Hemming, 1933)

= *‡alitcola* (Barnes & McDunnough, 1913) Homonym

Subgenus **CLOSSIANA** Reuss, 1920

selene group

\*674. **Boloria selene** ([Denis & Schiffermüller], 1775)

- = *maphisa* (Herbst, 1800)
- = *rinaldus* (Herbst, 1800)
- = *selenia* (Freyer, [1832])
- = *hela* Staudinger, 1861
- = *obscurum* Sedykh, 1977
- a. **Boloria selene myrina** (Cramer, 1777)
  - = ‡*myrissa* (Godart, [1824]) Junior Objective Synonym of *myrina*
  - = *marilandica* (A. H. Clark, 1941)
  - = ab. ‡"nubes" (Scudder, 1889)
  - = ab. ‡"nivea" (Gunder, 1928)
    - ‡"gunderana" Forbes, 1960 *nomen nudum*
- b. **Boloria selene nebraskensis** (W. Holland, 1928)
- c. **Boloria selene sabulocollis** Kohler, 1977
- d. **Boloria selene terraenovae** (W. Holland, 1928) (Emended)
- e. **Boloria selene atrocostalis** (Huard, 1927)
  - = ab. ‡"serratimarginata" (Gunder, 1926)
  - = ab. ‡"jenningsae" (W. Holland, 1928)
- f. **Boloria selene tollandensis** (Barnes & Benjamin, 1925)
- g. **Boloria selene albequina** (W. Holland, 1928)
  - = ab. ‡"baxteri" (W. Holland, 1928)

675. **Boloria bellona** (Fabricius, 1775)

- a. **Boloria bellona bellona** (Fabricius, 1775)
  - = ab. ‡"fasciata" (T. Cockerell, 1889)
  - = form ‡"kleenei" (Watson, 1921)
  - = ab. ‡"pardopsis" (Holland, 1928)
  - = ‡*ammiralis* (Hemming, 1933) Junior Objective Synonym of *bellona*
- b. **Boloria bellona toddi** (W. Holland, 1928)
- c. **Boloria bellona jenistai** D. Stallings & Turner, 1947

\*676. **Boloria frigga** (Thunberg, 1791)

- = *maritima* Kardakoff, 1928
- = *helvenacius* Sedykh, 1977
- a. **Boloria frigga saga** (Staudinger, 1861)
- b. **Boloria frigga gibsoni** (Barnes & McDunnough, 1926)
  - = ‡"alaskensis" (Lehmann, 1913) Homonym
  - = *lehmanni* (Holland, 1928)
- c. **Boloria frigga sagata** (Barnes & Benjamin, 1923)

677. **Boloria improba** (Butler, 1877)

- a. **Boloria improba improba** (Butler, 1877)
  - = *improbula* Bryk, 1921
- b. **Boloria improba youngi** (W. Holland, 1900)
- c. **Boloria improba nunatak** J. A. Scott, 1998
- d. **Boloria improba harryi** (Ferris, 1984)
- e. **Boloria improba acrocnema** Gall & Sperling, 1980

678. **Boloria kriemhild** (Strecker, 1879)

- = *laurenti* (Skinner, 1913)
- = *luecki* (Reuss, 1923) (Emended)

679. **Boloria epithore** (W. H. Edwards, 1864)

- a. **Boloria epithore epithore** (W.H. Edwards, 1864)
- b. **Boloria epithore sierra** E. Perkins, 1973
  - = ‡*epithore* (Boisduval, 1869) Homonym
  - = ab. ‡"eldorado" (Strand, 1915)
  - = ab. ‡"wawonae" (Gunder, 1924)
- c. **Boloria epithore chermocki** E. & S. Perkins, 1966
  - = *uslui* (Koçak, 1984)
  - = ‡*borealis* E. Perkins, 1973 Homonym
  - = ab. ‡"obscuripennis" (Gunder, 1926)
- d. **Boloria epithore sigridae** (Shepard, 2001)

680. **Boloria polaris** (Boisduval, [1828])

- a. **Boloria polaris polaris** (Boisduval, [1828])
    - = *homeyeri* Wocke, [1875]
    - = *gronlandica* ([Skinner & Mengel], 1892)
    - = *americana* (Strand, 1905)
  - b. **Boloria polaris stellata** Masters, 1972
  - c. **Boloria polaris kurentsovi** Wyatt, 1961 (Emended)
    - = *digna* (Churkin, 2001)
  - 681. **Boloria alberta** (W. H. Edwards, 1890)
    - = ab. ‡"banffensis" (Gunder, 1932)
  - 682. **Boloria astarte** (Doubleday, [1847])
    - a. **Boloria astarte astarte** (Doubleday, [1847])
      - = *victoria* (W. H. Edwards, 1891)
    - b. **Boloria astarte distincta** (Gibson, 1920)
    - c. **Boloria astarte tschukotkensis** (Wyatt, 1961)
      - = *ershovi* Korshunov & Gorbunov, 1995
      - = *suntara* Korshunov, 1998
- freija group
- 683. **Boloria freija** (Thunberg, 1791)
    - a. **Boloria freija freija** (Thunberg, 1791)
      - = *lapponica* (Esper, 1789)
      - = ‡*freya* (Godart, 1819) Unjustified Emendation of *freija*
      - = *jakutensis* (Wnukowsky, 1927)
      - = ab. ‡"gunderi" (Harper, 1933)
    - b. **Boloria freija zamolodchikova** (Churkin, 2001)
    - c. **Boloria freija tarquinius** (Curtis, 1835)
    - d. **Boloria freija browni** Higgins, 1953
  - 684. **Boloria natazhati** (Gibson, 1920)
    - a. **Boloria natazhati natazhati** (Gibson, 1920)
    - b. **Boloria natazhati nabakovi** D. Stallings & Turner, 1947
    - c. **Boloria natazhati bankslandia** Shepard, 1998

euphrosyne group

- \*685. **Boloria chariclea** (Schneider, 1794)
  - a. **Boloria chariclea montinus** (Scudder, 1863)
  - b. **Boloria chariclea boisduvalii** (Duponchel, [1832])
    - = ab. ‡"labradorensis" (Gunder, 1928)
    - = ‡"oenone" (Scudder, 1875) *nomen nudum*
  - c. **Boloria chariclea grandis** (Barnes & Benjamin, 1916)
  - d. **Boloria chariclea ingens** (Barnes & McDunnough, 1918)
    - = ab. ‡"martini" (Gunder, 1934)
  - e. **Boloria chariclea arctica** (Zetterstedt, [1839])
    - = ‡*tullia* (O. Fabricius, 1780) Homonym
    - = *obscurata* (M'Lachlan, 1878)
  - f. **Boloria chariclea butleri** (W. H. Edwards, 1883)
  - g. **Boloria chariclea helena** (W. H. Edwards, 1871)
    - = *sangredecristo* J. Scott, 1981
  - h. **Boloria chariclea rainieri** (Barnes & McDunnough, 1913)

Subfamily **Limenitidinae** Behr, 1864

Tribe **Limenitidini** Behr, 1864

Subtribe **Limenitidina** Behr, 1864

#### **LIMENITIS** Fabricius, 1807

- = ‡*Najas* Hübner, [1806] Rejected Name
- = ‡*Callianira* Hübner, [1819] Homonym
- = ‡*Nymphalis* Boisduval, [1828] Homonym
- = ‡*Nympha* Krause, 1839 Homonym
- = ‡*Nymphalis* (C. Felder, 1861) Homonym
- = *Basilarchia* Scudder, 1872

= *Ladoga* Moore, 1898

= *Azuritis* Boudinot, 1986

**686. *Limenitis arthemis* (Drury, 1773)**

a. *Limenitis arthemis rubrofasciata* (Barnes & McDunnough, 1916)

b. *Limenitis arthemis arthemis* (Drury, 1773)

= *lamina* (Fabricius, 1793)

= *proserpina* W. H. Edwards, 1865

= ab. ‡"rufescens" Cockerell, 1889

= ab. ‡"cerulea" Ehrmann, 1900

= form ‡"albofasciata" Newcomb, 1907

= ab. ‡"benjamini" Nakahara, 1924

= form ‡"virithemis" Field, 1936

c. *Limenitis arthemis astyanax* (Fabricius, 1775)

= *ephestion* (Stoll, 1790)

= ‡*ephestiaena* (Hübner, [1819]) Junior Objective Synonym of *ephestion*

= *ursula* (Fabricius, 1793)

= form ‡"viridis" Strecker, 1878

= form ‡"atlantis" (Nakahara, 1923)

= form ‡"inornata" (Nakahara, 1924)

= form ‡"purpuratus" (Gunder, 1934)

= form ‡"tildeni" (Field, 1934)

d. *Limenitis arthemis arizonensis* W. H. Edwards, 1882

= ab. ‡"doudoroffi" (Gunder, 1934)

**687. *Limenitis weidemeyerii* W. H. Edwards, 1861**

a. *Limenitis weidemeyerii oberfoelli* F. M. Brown, 1960

b. *Limenitis weidemeyerii weidemeyerii* W. H. Edwards, 1882

= ab. ‡"nigerrima" (Cockerell, 1927)

c. *Limenitis weidemeyerii latifascia* E. & S. Perkins

d. *Limenitis weidemeyerii nevadae* (Barnes & Benjamin, 1924)

e. *Limenitis weidemeyerii angustifascia* (Barnes & McDunnough, 1912)

= ab. ‡"sinefascia" W. H. Edwards, 1882

f. *Limenitis weidemeyerii siennafascia* G. T. Austin & Mullins, 1984

**688. *Limenitis lorquini* Boisduval, 1852**

a. *Limenitis lorquini powelli* Austin & J. Emmel, 1998

= ab. ‡"powelli" Field, 1936

b. *Limenitis lorquini pallidafacies* Austin & J. Emmel, 1998

= ab. ‡"comstocki" (Gunder, 1925)

c. *Limenitis lorquini lorquini* Boisduval, 1852

= *eavesii* Hy. Edwards, 1877

= ab. ‡"gunderi" (Field, 1936)

= hyb. ‡"fridayi" (Gunder, 1932)

d. *Limenitis lorquini burrisoni* Maynard, 1891

= *itelkae* C. Guppy, 2001

e. *Limenitis lorquini ilgae* C. Guppy, 2001

= form ‡"maynardi" (Field, 1936)

**689. *Limenitis archippus* (Cramer, 1775)**

a. *Limenitis archippus archippus* (Cramer, 1775)

= *disippe* (Godart, [1824])

= ‡*dissipus* (Boisduval & Leconte, [1837]) An Unjustified Emendation

= ab. ‡"pseudororippus" Strecker, 1878

= hyb. ‡"rubidus" Strecker, 1878

= hyb. ‡"arthechippus" (Scudder, 1889)

= ab. ‡"lanthanis" (Cook & Watson, 1909)

= form ‡"advena" Ellsworth, 1918

= ab. ‡"cayuga" (Nakahara, 1923)

= ab. ‡"nivosus" (Gunder, 1930)

= hyb. ‡"rubrofasechippus" (Gunder, 1934)

= hyb. ‡"weidechippus" (Cross, 1936)

b. *Limenitis archippus floridensis* Strecker, 1878

= *eros* W. H. Edwards, 1880

- = ab. ‡"nigra" Strecker, 1878
- = ab. ‡"nigricans" Strecker, 1900
- = ab. ‡"halli" (Cook & Watson, 1920)
- c. **Limenitis archippus watsoni** (dos Passos, 1938)
- d. **Limenitis archippus obsoleta** W. H. Edwards, 1882  
= *hulstii* W. H. Edwards, 1882
- e. **Limenitis archippus hoffmanni** R. Chermock, 1947
- f. **Limenitis archippus lahontani** Herlan, 1971
- g. **Limenitis archippus idaho** Austin, 1998

**ADELPHA** Hübner, [1819]

- = *Heterochroa* Boisduval, 1836
- 690. **Adelpha fessonia** (Hewitson, 1847)
  - a. **Adelpha fessonia fessonia** (Hewitson, 1847)
- 691. **Adelpha basiloïdes** H. W. Bates, 1865
  - = *lydia* Butler, 1865
  - = *lemnia* C. & R. Felder, 1867
  - = *lativittata* Staudinger, 1886
  - = *caelia* Fruhstorfer, 1915
- \*692. **Adelpha eulalia** (Doubleday, [1848])
  - = *guatemalensis* (Carpenter & Hobby, [1945])
- \*693. **Adelpha californica** (Butler, 1865)

Tribe **Cyrestini** Guénée, 1865

**MARPESIA** Hübner, 1818

- = *Athena* Hübner, [1819]
- = *Euglyphus* Billberg, 1820
- = *Marius* Swainson, 1830
  - = ‡*Petreus* Swainson, 1833 Junior Objective Synonym of *Athena*
- = *Megalura* Blanchard, 1840
- = *Tymetes* Doyère, [1840]
  - = ‡*Timetes* Doubleday, 1844 Junior Objective Synonym of *Megalura*
  - = ‡*Timetes* Boisduval, 1870 Homonym
  - = ‡*Timetes* Scudder, 1875 Unjustified Emendation of *Tymetes* Doyère, [1840].
  - = ‡*Eumargareta* Grote, 1898 Junior Objective Synonym of *Megalura*
- 694. **Marpesia zerynthia** Hübner, [1823]
  - = *coresia* (Godart, [1824])
  - = *sylla* (Perty, 1833)
    - a. **Marpesia zerynthia dentigera** (Fruhstorfer, 1907)
- 695. **Marpesia chiron** (Fabricius, 1775)
  - = ‡*chironias* (Hübner, [1819]) Unjustified Emendation of *chiron*
  - = *chironides* (Staudinger, 1886)
  - = *insularis* (Fruhstorfer, 1907)
    - a. **Marpesia chiron marius** (Cramer, 1779)
      - = ‡"axayacatl" Arias, 1968 *nomen nudum*
      - = ‡*cyclops* Fabricius, 1938
- 696. **Marpesia petreus** (Cramer, 1776)
  - a. **Marpesia petreus petreus** (Cramer, 1776)
    - = ‡*peleus* (Sulzer, 1776) Homonym
    - = ‡*thetys* (Fabricius, 1777) Homonym
- 697. **Marpesia eleuchea** Hübner, [1818]
  - a. **Marpesia eleuchea eleuchea** Hübner, [1818]

Subfamily **Biblidinae** Boisduval, 1833

Tribe **Biblidini** Boisduval, 1833

**BIBLIS** Fabricius, 1807

- = ‡*Zonaga* Billberg, 1820 Junior Objective Synonym of *Biblis*

**\*698. Biblis hyperia** (Cramer, 1779)

- = ‡*biblis* (Fabricius, 1775) Homonym
- = ‡*thadana* Godart, 1819 Unjustified Replacement Name
- a. **Biblis hyperia aganisa** Boisduval, 1836
  - = *pasira* (Doubleday, [1848])
  - = "quautemotzin" Arias, 19868 *nomen nudum*

Tribe **Eurytelini** Doubleday, 1845

**MESTRA** Hübner, [1825]

- = *Cystineura* Boisduval, 1836

**699. Mestra hypermnestra** (Fabricius, 1775)

- a. **Mestra hypermnestra amymone** (Ménétriés, 1857)

Tribe **Catonephelini** d'Almeida, 1932 (1865)

**MYSCELIA** Doubleday, 1845

- = ‡*Sagaritis* Hübner, [1821] Homonym

**700. Myscelia ethusa** (Doyère, [1840])

- a. **Myscelia ethusa ethusa** (Doyère, [1840])
  - = *rogenhoferi* R. Felder, 1869

**\*701. Myscelia cyananthe** (C. & R. Felder, 1867)

- a. **Myscelia cyananthe skinneri** Mengel, 1894

**EUNICA** Hübner, [1819]

- = *Evonyme* Hübner, [1819]

- = ‡*Eunice* Geyer, [1832] Homonym

- = ‡*Callianira* Doubleday, [1847] Homonym

- = ‡*Faunia* Poey, 1847 Homonym

- = ‡*Amycla* Doubleday, [1849] Homonym

- = *Libythina* C. Felder, 1861

**702. Eunica monima** (Stoll, 1782)

- = ‡*myrto* (Godart, [1824]) Junior Objective Synonym of *monima*

- = *modesta* H. Bates, 1864

- = *habanae* Seitz, 1915

- = *fairchildi* D. M. Bates, 1935

- = ‡*petraea* Fabricius, 1938

**703. Eunica tatila** (Herrich-Schäffer, [1855])

- a. **Eunica tatila tatila** (Herrich-Schäffer, 1853)

- = *caerulea* Godman & Salvin, 1877

- b. **Eunica tatila tatalista** Kaye, 1925

Tribe **Ageroniini** Doubleday, 1847

**HAMADRYAS** Hübner, [1806]

- = ‡*Apatura* [Illiger], [1807] Rejected Name

- = *Ageronia* Hübner, [1819]

- = ‡*Philocala* Billberg, 1820 Junior Objective Synonym of *Hamadryas*

- = *Peridromia* Lacordaire, 1833

- = ‡*Peridromia* Boisduval, 1836 Homonym

- = *Amphichlora* C. Felder, 1861

**\*704. Hamadryas februa** (Hübner, 1823)

- = *sabatia* (Fruhstorfer, 1916)

- = *atinia* ([Fruhstorfer], 1914)

- = *sellasia* (Fruhstorfer, 1916)

- = ‡"maina" Martin, 1923 *nomen nudum*

- a. **Hamadryas februa ferentina** (Godart, [1824])

- = *gudula* ([Fruhstorfer], 1914)

- = *sodalia* (Fruhstorfer, 1916)

- = *hierone* (Fruhstorfer, 1916)

- = *fundania* (Fruhstorfer, 1916)  
 = *icilia* (Fruhstorfer, 1916)
- \*705. **Hamadryas amphichloe** (Boisduval, 1870)  
 = *tegyra* (Fruhstorfer, 1916)  
 a. **Hamadryas amphichloe diasia** (Fruhstorfer, 1916)  
 = *antillana* (Hall, 1925)
- \*706. **Hamadryas glauconome** (H. Bates, 1864)  
 = *oenoe* (Boisduval, 1870)  
 = *megala* (Fruhstorfer, 1914)  
 a. **Hamadryas glauconome grisea** Jenkins, 1983
- \*707. **Hamadryas atlantis** (H. Bates, 1864)  
 a. **Hamadryas atlantis lelaps** (Godman & Salvin, 1883)
- \*708. **Hamadryas feronia** (Linnaeus, 1758)  
 = *catablymata* (Fruhstorfer, 1916)  
 = *obumbrata* (Fruhstorfer, 1916)  
 = *peruviana* (Bryk, 1953)  
 a. **Hamadryas feronia farinulenta** (Fruhstorfer, 1916)  
 = *?mandrogora* (Ménétriés, 1855) *nomen dubium*  
 = *insularis* (Fruhstorfer, 1916)  
 = *nobilita* (Fruhstorfer, 1916)
- \*709. **Hamadryas guatemalena** (H. Bates, 1864)  
 = *eupolema* (Fruhstorfer, 1916)  
 a. **Hamadryas guatemalena marmorice** (Fruhstorfer, 1916)
- \*710. **Hamadryas iphthime** (H. Bates, 1864)  
 = *gervasia* (Fruhstorfer, 1916)  
 = *aternia* (Fruhstorfer, 1916)  
 = *lindmani* (Bryk, 1953)  
 a. **Hamadryas iphthime joannae** Jenkins, 1983
- \*711. **Hamadryas amphinome** (Linnaeus, 1767)  
 = *morsina* (Fruhstorfer, 1916)  
 = *aegina* (Fruhstorfer, 1916)  
 = ab. ‡"nysa" (Oberthür, 1912)  
 a. **Hamadryas amphinome mexicana** (Lucas, 1853)

Tribe **Epiphelini** Jenkins, 1987

- TEMENIS** Hübner, [1819]  
 = *Paromia* Hewitson, [1861]  
 = *Callicorina* Smart, 1976
712. **Temenis laothoe** (Cramer, 1777)  
 = ‡*ariadne* (Cramer, 1777)  
 = ‡*merione* Fabricius, 1781  
 = ‡*agatha* (Fabricius, 1787)  
 = *violetta* Fruhstorfer, 1907  
 = *pseudolaothoe* Fruhstorfer, 1907  
 = *goesi* Fassl, 1922  
 = form ‡"pseudariadne" Fruhstorfer, 1907  
 = form ‡"ottonis" Fruhstorfer, 1907  
 = form ‡"creta" A. Hall, 1919  
 a. **Temenis laothoe hondurensis** Frustorfer, 1907  
 = ‡*liberia* Fabricius, 1793 Homonym

- EPIPHILE** Doubleday, 1844  
 = ‡*Epiphile* Boisduval, 1870 Homonym
713. **Epiphile adrasta** Hewitson, 1876  
 a. **Epiphile adrasta adrasta** Hewitson, 1876

Tribe **Eubagini** Burmeister, 1878

**DYNAMINE** Hübner, [1819]

- = *Sironia* Hübner, [1823]
- = *Eubagis* Boisduval, 1832
- = *Arisba* Doubleday, 1847
- 714. *Dynamine postverta* (Cramer, 1779)**
- a. ***Dynamine postverta mexicana* d'Almeida, 1952**
- 715. *Dynamine dyonis* Geyer, [1837]**

Subfamily **Apaturinae** Boisduval, 1840

**ASTEROCAMPA** Röber, 1916

- 716. *Asterocampa celtis* (Boisduval & Le Conte, [1835])**
- a. ***Asterocampa celtis celtis* (Boisduval & Le Conte, [1835])**

  - = ? $\ddagger$ *lycaon* (Fabricius, 1793) Homonym and *nomen dubium*
  - = *alicia* (W. H. Edwards, 1868)
  - = form  $\ddagger$ "*alba*" (Strecker, 1878)
  - = ab.  $\ddagger$ "*inornata*" (Wolcott, 1916)

- b. ***Asterocampa celtis reinthali* Friedlander, 1987**
- c. ***Asterocampa celtis antonia* (W. H. Edwards, [1878])**

  - = *montis* (W. H. Edwards, 1883)
  - = "*mexicana*" Freidlander, 1987 *nomen nudum*

- 717. *Asterocampa leilia* (W. H. Edwards, 1874)**

  - = *cocles* (Lintner, [1885])

- 718. *Asterocampa clyton* (Boisduval & Le Conte, [1835])**
- a. ***Asterocampa clyton clyton* (Boisduval & Le Conte, [1835])**

  - = *proserpina* (Scudder, 1868)
  - = *ocellata* (W. H. Edwards, 1876)
  - = *nigra* (J. B. Smith), 1903
  - = ab.  $\ddagger$ "*nigra*" (Strecker, 1878)
  - = form  $\ddagger$ "*apunctus*" J. A. Scott, 1981
  - = form  $\ddagger$ "*geneumbrosa*" J. A. Scott, 1986

- b. ***Asterocampa clyton flora* (W. H. Edwards, 1876)**
- c. ***Asterocampa clyton texana* (Skinner, 1911)**

  - = *subpallida* (Barnes & McDunnough, 1913)
  - = *louisa* D. Stallings & Turner, 1947

- 719. *Asterocampa idyja* (Geyer, [1828])**

  - =  $\ddagger$ *herse* (Fabricius, 1793) Homonym and *nomen dubium*
  - = *padola* (Fruhstorfer, 1912)
  - a. ***Asterocampa idyja argus* (H. Bates, 1864)**

    - = *armilla* (Fruhstorfer, 1912)

**DOXOCOPA** Hübner, [1819]

- = *Catargyria* Hübner, [1823]
- = *Chlorippe* Doubleday, 1844
- =  $\ddagger$ *Chlorippe* Boisduval, 1870 Homonym
- =  $\ddagger$ *Celtiphaga* Barnes & Lindsey, 1922 Junior Objective Synonym of *Chlorippe*
- \*720. *Doxocopa pavon* (Latreille, [1809])**

  - =  $\ddagger$ *pavonii* Herrich-Schäffer, [1856] An Unjustified Emendation
  - a. ***Doxocopa pavon theodora* (Lucas, 1857)**

    - = *mentas* (Boisduval, 1870)
    - = *cuellinia* (Fruhstorfer, 1907)
    - = *inumbratus* (Fruhstorfer, 1907)
    - = *subtuniformis* (Fruhstorfer, 1907)

  - 721. *Doxocopa laure* (Drury, 1773)**
  - a. ***Doxocopa laure laure* (Drury, 1773)**

    - = *acca* (C. & R. Felder, 1867)
    - = *laurina* Bryk, 1938
    - = form  $\ddagger$ "*majugena*" (Fruhstorfer, 1907)

Subfamily **Nymphalinae** Rafinesque, 1815

- HISTORIS** Hübner, [1819]  
 = *Coea* Hübner, [1819]  
 = *Aganisthos* Boisduval & Le Conte, [1835]  
 = *Megistanis* Doubleday, 1844  
 = †*Megistanis* Boisduval, 1870 Homonym  
**722. Historis odius** (Fabricius, 1775)  
 a. **Historis odius odius** (Fabricius, 1775)  
     = †*orion* (Fabricius, 1775) Homonym  
 b. **Historis odius dious** Lamas, 1995  
     = †*danae* (Cramer, 1775) Homonym  
**\*723. Historis acheronta** (Fabricius, 1775)  
 a. **Historis acheronta acheronta** (Fabricius, 1775)  
     = *pherecydes* (Stoll, 1780)

- SMYRNA** Hübner, [1823]  
**724. Smyrna blomfildia** (Fabricius, 1781)  
 = *proserpina* (Fabricius, 1793)  
 = *pluto* (Westwood, 1851)  
 a. **Smyrna blomfildia datis** Fruhstorfer, 1908

Tribe **Nymphalini** Rafinesque, 1815

- HYPANARTIA** Hübner, [1821]  
 = †*Eurema* Doubleday, 1844 Homonym  
     †"Heurema" Herrich-Schäffer, 1865 Ghost Name  
     †"Hybristis" Hübner, 1937 *nomen nudum*  
**725. Hypanartia lethe** (Fabricius, 1793)  
 a. **Hypanartia lethe lethe** (Fabricius, 1793)  
     = *demonica* Hübner, [1821]
- VANESSA** Fabricius, 1807  
 = †*Nymphalis* Latreille, 1804 Homonym  
 = *Cynthia* Fabricius, 1807  
     = †*Pyrameis* Hübner, [1819] Junior Objective Synonym of *Vanessa*  
     = †*Ammiralis* Rennie, 1832 Junior Objective Synonym of *Vanessa*  
     = †*Phanessa* Sodovskii, [1837] Unjustified Emendation of *Vanessa*  
     = †*Neopyrameis* Scudder, 1889 Junior Objective Synonym of *Cynthia*  
 = *Fieldia* Niculescu, 1979  
**726. Vanessa virginiensis** (Drury, 1773)  
 = *huntera* (Fabricius, 1775)  
     = †*iole* (Cramer, 1775) Homonym  
 = *fulvia* (Dodge, 1900)  
     = †*gnaphalii* (Fabricius, 1938) Junior Objective Synonym of *huntera*  
     = ab. †"ahwashee" C. Fox, 1921  
     = ab. †"massachusettensis" Gunder, 1925  
     = ab. †"simmsi" (Gunder, 1927)  
**727. Vanessa cardui** (Linnaeus, 1758)  
 = *belladonna* Godart, [1821]  
 = *elymi* Rambur, 1829  
     = ab. †"ate" (Strecker, 1878)  
     = ab. †"minor" (Cockerell, 1890)  
     = ab. †"jacksoni" (A. H. Clark, 1932)  
**728. Vanessa annabella** (Field, 1971)  
 = ab. †"muelleri" (Letcher, 1898)  
 = ab. †"intermedia" F. Grinnell, 1918  
 = ab. †"letcheri" F. Grinnell, 1918  
 = ab. †"nivosa" (Gunder, 1927)  
 = ab. †"schraderi" (Gunder, 1929)

\*729. ***Vanessa atlanta*** (Linnaeus, 1758)

= *amiralis* Retzius, 1783

a. ***Vanessa atlanta rubria*** (Fruhstorfer, 1909)

= ab. ‡"edwardsi" F. Grinnell, 1918

730. ***Vanessa tameamea*** Escholtz, 1821

= *cordelia* (Doubleday, [1847])

**AGLAIS** Dalman, 1816

= *Inachis* Hübner, [1819]

= *Ichnusa* Reuss, 1939

731. ***Aglais milberti*** (Godart, 1819)

a. ***Aglais milberti viola*** dos Passos, 1938

b. ***Aglais milberti milberti*** (Godart, 1819)

= *furcillata* (Say, 1825)

= ab. ‡"rothkei" Gunder, 1927

c. ***Aglais milberti subpallida*** (Cockerell, 1889)

d. ***Aglais milberti pullum*** (Austin, 1998)

**NYMPHALIS** Kluk, 1780

= ‡*Scudderia* Grote, 1873 Homonym

= *Euvanessa* Scudder, 1889

= *Roddia* Korshunov, 1995

= *Antiopana* Korb, 2005

\*732. ***Nymphaea l-album*** (Esper, 1781)

= ‡*vaualbum* ([Schiffermüller], 1775)

= ab. ‡"chelone" Schultz, 1903

a. ***Nymphaea l-album j-album*** (Boisduval & Le Conte, [1835])

= ab. ‡"aureomarginata" (Cockerell, 1889)

‡"pocahontas" Scudder, 1889 *nomen nudum*

b. ***Nymphaea vaualbum watsoni*** (Hall, 1924)

733. ***Nymphaea californica*** (Boisduval, 1852)

= *herri* Field, 1936

734. ***Nymphaea antiopa*** (Linnaeus, 1758)

= *pompadour* (Pollich, 1779)

= *morio* Retzius, 1783

= *hygiaea* (Heydenreich, 1851)

= *lintneri* (Fitch, 1856)

= *thompsonii* Butler, 1887

= *hyperborea* (Seitz, 1914)

= *borealis* Wnukowsky, 1927

= ‡*betulae* (Fabricius, 1938) Junior Objective Synonym of *antiopa*

= ?‡*bibla* (Fabricius, 1938)

= ab. ‡"obscura" (Cockerell, 1890)

= ab. ‡"hippolyta" (Lyman, 1898)

= ab. ‡"grandis" (Ehrmann, 1900)

**POLYGONIA** Hübner, [1819]

= *Eugonia* Hübner, [1819]

= *Comma* Rennie, 1832

= *Grapta* W. Kirby, 1837

= *Kaniska* Moore, 1899

735. ***Polygonia interrogationis*** (Fabricius, 1798)

= *umbrosa* (Lintner, 1869)

= *cramerii* (Scudder, 1870)

= *fabricii* (W. H. Edwards, 1870)

= ‡*tiliae* (Fabricius, 1938) Junior Objective Synonym of *interrogationis*

736. ***Polygonia comma*** (Harris, 1842)

= *dryas* (W. H. Edwards, 1870)

= ‡"harrisii" (W. H. Edwards, 1873)

‡"umbrosa" J. A. Scott, 1984 *nomen nudum*

737. **Polygonia satyrus** (W. H. Edwards, 1869)
- a. **Polygonia satyrus satyrus** (W. H. Edwards, 1869)
  - = *chrysoptera* W. G. Wright, 1905
  - = ab. ♀ "hollandi" Gunder, 1927
  - b. **Polygonia satyrus neomarsyas** dos Passos, 1969
  - = *transcanada* Scott & Kondla, 2006
738. **Polygonia faunus** (W. H. Edwards, 1862)
- a. **Polygonia faunus smythi** A. H. Clark, 1937
  - b. **Polygonia faunus faunus** (W. H. Edwards, 1862)
  - = "virescens" Scudder, 1875 *nomen nudum*
  - c. **Polygonia faunus cerveray** Scott & Kondla, 2006
  - d. **Polygonia faunus hylas** (W. H. Edwards, 1872)
  - = *arcticus* Leussler, 1935
  - = form ♀ "orpheus" Cross, 1936
  - = "silvius" J. A. Scott, 1984 *nomen nudum*
  - e. **Polygonia faunus rusticus** (W. H. Edwards, 1874)
  - = *silvius* (W. H. Edwards, 1874)
  - f. **Polygonia faunus fulvescens** Emmel, Emmel & Mattoon, 1998
739. **Polygonia gracilis** (Grote & Robinson, 1867)
- a. **Polygonia gracilis gracilis** (Grote & Robinson, 1867)
  - b. **Polygonia gracilis zephyrus** (W. H. Edwards, 1870)
  - = "thiodamus" Scudder, 1875 *nomen nudum*
740. **Polygonia progne** (Cramer, 1775)
- = *c-argenteum* (W. Kirby, 1837)
  - = ab. ♀ "martinae" Coleman, 1919
  - = "l-argenteum" Scudder, 1875 *nomen nudum*
  - = "umbrosa" J. A. Scott, 1984 *nomen nudum*
741. **Polygonia oreas** (W. H. Edwards, 1869)
- a. **Polygonia oreas nigrozephyrus** J. A. Scott, 1984
  - b. **Polygonia oreas threatfuli** C. Guppy & Shepard, 2001
  - c. **Polygonia oreas silenus** (W. H. Edwards, 1870)
  - d. **Polygonia oreas oreas** (W. H. Edwards, 1869)

Tribe **Victorinini** Scudder, 1893

**ANARTIA** Hübner, [1819]

= *Celoena* Bosiduval, 1870  
= †*Celaena* Doubleday, [1849] *nomen nudum*

= *Anartiella* Fruhstorfer, 1907

\*742. **Anartia jatrophae** (Linnaeus, 1763)

- a. **Anartia jatrophae guantanamo** Munroe, 1942
- b. **Anartia jatrophae luteipicta** Fruhstorfer, 1907

743. **Anartia fatima** (Fabricius, 1793)

= *venusta* Fruhstorfer, 1907  
= *moreno* Kruck, 1931

= form ♀ "albifasciata" C. Hoffman, 1940  
= ab. ♀ "albifusa" C. Hoffman, 1940  
= ab. ♀ "oscurata" R. de la Maza, 1976  
= "kuhlweini" Geyer, 1832 *nomen nudum*

744. **Anartia chrysopelea** Hübner, [1831]

= *eurytis* Fruhstorfer, 1907

**SIPROETA** Hübner, [1823]

= *Victorina* Blanchard, 1840  
= †*Aphnaea* Capronnier, 1881 Junior Objective Synonym of *Victorina*  
= *Amphirene* Doubleday, 1844  
= †*Amphirene* Boisduval, 1870 Homonym

\*745. **Siproeta stelenes** (Linnaeus, 1758)

= *lavinia* (Fabricius, 1775)

- a. **Siproeta stelenes biplagiata** (Fruhstorfer, 1907)
  - = *insularis* (W. Holland, 1916)
  - = form ‡"pallida" (Fruhstorfer, 1907)
  - = ab. ‡"stygiana" (Schaus, 1913)
    - form ‡"claro" J. A. Scott, 1986 *nomen nudum*
    - form ‡"oscuro" J. A. Scott, 1986 *nomen nudum*
- 746. **Siproeta epaphus** (Latreille, 1813)
  - a. **Siproeta epaphus epaphus** (Latreille, 1813)
    - ‡"ficianus" Martin, [1923] *nomen nudum*

Tribe **Junoniini** Reuter, 1896

- JUNONIA** Hübner, [1819]
- = *Alcyoneis* Hübner, [1819]
  - = *Aresta* Billberg, 1820
  - = *Kamilla* Collins & Larsen, 1991
747. **Junonia coenia** Hübner, [1822]
  - a. **Junonia coenia coenia** Hübner, [1822]
    - = *bergi* (Avinoff, 1926)
    - = ab. ‡"weidenhameri" Polacek, 1925
    - = form ‡"rubrosuffusa" Field, 1936
    - = form ‡"rosa" (Whittaker & D. Stallings, 1944)
      - ‡"quinatzin" (Arias, 1968) *nomen nudum*
  - b. **Junonia coenia grisea** Austin & J. Emmel, 1998
    - = ab. ‡"schraderi" Gunder, 1925
    - = ab. ‡"wilhelmi" Gunder, 1927
- \*748. **Junonia evarete** (Cramer, 1779)
  - = ‡*lavinia* (Cramer, 1775) Homonym
  - a. **Junonia evarete zonalis** C. & R. Felder, [1867]
  - b. **Junonia evarete nigrosuffusa** Barnes & McDunnough, 1916
    - = *melanina* A. Hall, 1919
749. **Junonia genoveva** (Cramer, 1780)

- HYPOLIMNAS** Hübner, [1819]
- = *Esoptria* Hübner, [1819]
  - = ‡*Diadema* Boisduval, 1832 Junior Objective Synonym of *Esoptria*
  - = *Euralia* Westwood, [1850]
  - = *Eucalia* C. Felder, 1861
750. **Hypolimnas misippus** (Linnaeus, 1764)

Tribe **Melitaeini** Newman, [1870]

- POLADRYAS** Bauer, 1961
751. **Poladryas minuta** (W. H. Edwards, 1861)
  - a. **Poladryas minuta minuta** (W. H. Edwards, 1861)
    - = *approximata* (Strecker, 1900)
752. **Poladryas arachne** (W. H. Edwards, 1869)
  - a. **Poladryas arachne arachne** (W. H. Edwards, 1869)
    - = ab. ‡"gunderiae" (Holland, 1930)
  - b. **Poladryas arachne gilensis** (W. Holland, 1930)
  - c. **Poladryas arachne nympha** (W. H. Edwards, 1884)
    - = ab. ‡"skinneri" (Oberthür, 1923)
    - = ab. ‡"polingi" (Gunder, 1926)
  - d. **Poladryas arachne expedita** Austin, 1998
  - e. **Poladryas arachne monache** (J. A. Comstock, 1918)

- CHLOSYNE** Butler, 1870
- = ‡*Morpheis* Geyer, [1833]
  - = ‡*Synchloe* Doubleday, 1845 Homonym
  - = ‡*Coatlantona* Kirby, 1871 Junior Objective Synonym of *Chlosyne*

- = *Anemeca* W. F. Kirby, 1871
  - = *Charidryas* Scudder, 1872
  - = ‡*Limnaecia* Scudder, 1872 Homonym
  - = *Thessalia* Scudder, 1875
- theona group

\*753. ***Chlosyne theona*** (Ménétrier, 1855)

- a. ***Chlosyne theona thekla*** (W. H. Edwards, 1870)
  - = ab. ‡"benjamini" (Gunder, 1928)
- b. ***Chlosyne theona bolli*** (W. H. Edwards, 1877)
- c. ***Chlosyne theona chinatiensis*** (Tinkham, 1944)

leanira group

754. ***Chlosyne cyneas*** (Godman & Salvin, 1878)

- a. ***Chlosyne cyneas cyneas*** (Godman & Salvin, 1878)
  - = ab. ‡"infrequens" (Gunder, 1928)

755. ***Chlosyne fulvia*** (W. H. Edwards, 1879)

- a. ***Chlosyne fulvia fulvia*** (W. H. Edwards, 1879)
  - = ab. ‡"sinefascia" (R. C. Williams, 1914)
- b. ***Chlosyne fulvia coronado*** (M. J. Smith & Brock, 1988)
- c. ***Chlosyne fulvia pariaensis*** (M. J. Smith & Brock, 1988)

756. ***Chlosyne leanira*** (C. & R. Felder, 1860)

- a. ***Chlosyne leanira oregonensis*** Bauer, 1975
- b. ***Chlosyne leanira leanira*** (C. & R. Felder, 1860)
  - = *daviesi* (Wind, 1947)
- c. ***Chlosyne leanira obsoleta*** (Hy. Edwards, 1877)
  - = *leona* (W. G. Wright, 1905)
- d. ***Chlosyne leanira nebularum*** (Austin & Smith, 1998)
- e. ***Chlosyne leanira wrighti*** (W. H. Edwards, 1886)
  - = *cerrita* (W. G. Wright, 1905)
  - = *pelona* (Gunder, 1930)
    - = ab. ‡"carolynae" (Gunder, 1926)
- f. ***Chlosyne leanira elegans*** (Priestaf & J. Emmel, 1998)
- g. ***Chlosyne leanira alma*** (Strecker, [1878])
  - = ab. ‡"koebeli" (Gunder, 1927)
- h. ***Chlosyne leanira basinensis*** (Austin & Smith, 1998)
- i. ***Chlosyne leanira flavodorsalis*** (Austin & Smith, 1998)

lacinia group

757. ***Chlosyne californica*** (W. G. Wright, 1905)

- = ab. ‡"chinoi" Gunder, 1924

\*758. ***Chlosyne lacinia*** (Geyer, 1837)

- = *tellias* (H. Bates, 1864)
- = *quetahla* (Reakirt, 1866)
- = *ardema* (Reakirt, [1867])
- = *misera* (R. Felder, 1869)
- = *pretona* (Boisduval, 1870)
- = *adelina* (Staudinger, 1876)
  - = form ‡"indigens" Higgins, 1961

- a. ***Chlosyne lacinia crocale*** (W. H. Edwards, 1874)
  - = form ‡"rufescens" (W. H. Edwards, 1893)
  - = form ‡"trufa" (T. Cockerell, 1893)
  - = form ‡"bicolor" (T. Cockerell, 1893)
  - = form ‡"nigra" (T. Cockerell, 1893)
  - = ab. ‡"nigrescens" (W. H. Edwards, 1893)
  - = ab. ‡"inghami" Gunder, 1928
  - = form ‡"flavida" Higgins, 1960

- b. ***Chlosyne lacinia adjutrix*** Scudder, 1875

definita group

759. ***Chlosyne definita*** (E. M. Aaron, 1885)

- a. ***Chlosyne definita definita*** (E. M. Aaron, 1885)
  - = *albiplaga* (E. M. Aaron, 1885)
  - = *schausi* (Godman & Salvin, 1901)

- b. ***Chlosyne definita anastasia*** (Hemming, 1934)  
= ‡*beckeri* (Godman & Salvin, 1901) Homonym
- \*760. ***Chlosyne endeis*** (Godman & Salvin, 1894)
  - a. ***Chlosyne endeis pardelina*** Scott, 1986  
= form ‡"pardelina" Higgins, 1960
- 761. ***Chlosyne melitaeoides*** (C. & R. Felder, 1867)
- 762. ***Chlosyne eumeda*** (Godman & Salvin, 1894)
  - = *dryope* (Godman & Salvin, 1894)
  - = *fasciata* Röber, 1914
- janais group
- 763. ***Chlosyne janais*** (Drury, 1782)
  - a. ***Chlosyne janais janais*** (Drury, 1782)
- rosita group
- \*764. ***Chlosyne rosita*** Hall, 1924
  - a. ***Chlosyne rosita browni*** Bauer, 1961
  - b. ***Chlosyne rosita montana*** Hall, 1924
- harrisii group
- 765. ***Chlosyne gorgone*** (Hübner, 1810)
  - a. ***Chlosyne gorgone gorgone*** (Hübner, 1810)  
= ‡*ismeria* (Boisduval & Le Conte, [1835])
  - b. ***Chlosyne gorgone carlota*** (Reakirt, 1866)  
= ab. ‡"nigra" (Cary, 1901)
- 766. ***Chlosyne nycteis*** (Doubleday, [1847])
  - a. ***Chlosyne nycteis nycteis*** (Doubleday, [1847])  
= *oenone* (Scudder, 1863)  
= ab. ‡"milburni" (C. Rummel, 1926)  
= ab. ‡"lacteus" (Gunder, 1928)  
= ab. ‡"greyi" Field, 1934
  - b. ***Chlosyne nycteis obsoleta*** Gatrell, 2003
  - c. ***Chlosyne nycteis drusius*** (W. H. Edwards, 1884)  
= ab. ‡"hewitsoni" (Field, 1936)
  - d. ***Chlosyne nycteis reversa*** (F. & R. Chermock, 1940)
- 767. ***Chlosyne harrisii*** (Scudder, 1864)
  - a. ***Chlosyne harrisii harrisii*** (Scudder, 1864)  
= *albimontana* (Avinoff, 1930)
  - b. ***Chlosyne harrisii liggetti*** (Avinoff, 1930)
  - c. ***Chlosyne harrisii hanhami*** (Fletcher, 1904)
- palla group
- 768. ***Chlosyne palla*** (Boisduval, 1852)
  - a. ***Chlosyne palla australomontana*** Emmel, Emmel & Mattoon, 1998
  - b. ***Chlosyne palla palla*** (Boisduval, 1852)  
= ab. ‡"wardi" (Oberthür, 1914)
  - c. ***Chlosyne palla eremita*** (W. G. Wright, 1905)  
= ab. ‡"stygiana" (J. A. Comstock, 1926)  
= ab. ‡"blackmorei" (Gunder, 1926)  
= ab. ‡"hemifusa" (Gunn, 1930)
  - d. ***Chlosyne palla altasierra*** Emmel, Emmel & Mattoon, 1998  
= ab. ‡"vanduzeei" (Gunder, 1928)
  - e. ***Chlosyne palla calydon*** (W. Holland, 1931)
  - f. ***Chlosyne palla flavula*** (Barnes & McDunnough, 1918)
- 769. ***Chlosyne acastus*** (W. H. Edwards, 1874) (1870)
  - a. ***Chlosyne acastus sabina*** (W. G. Wright, 1905)
  - b. ***Chlosyne acastus neumoegeni*** (Skinner, 1895)  
= ab. ‡"fridayi" (Gunder, 1932)  
= ab. ‡"boharti" (Gunder, 1933)
  - c. ***Chlosyne acastus acastus*** (W. H. Edwards, 1874)
  - d. ***Chlosyne acastus arkanyon*** Fisher & Scott, 2006
  - e. ***Chlosyne acastus vallismortis*** (J. W. Johnson, 1938) Emended
  - f. ***Chlosyne acastus robusta*** Austin, 1998
  - g. ***Chlosyne acastus waucoba*** Emmel, Emmel & Mattoon, 1998

- = ab. ‡"pearlae" (Gunder, 1926)
- h. Chlosyne acastus dorothyi** Bauer, 1975
- i. Chlosyne acastus sterope** (W. H. Edwards, 1870)
  - = *hewesi* (Leussler, 1931)
  - = ab. ‡"hopfingeri" Gunder, 1934
- 770. Chlosyne gabbii** (Behr, 1863)
  - a. Chlosyne gabbii gabbii** (Behr, 1863)
    - = *pola* (Boisduval, 1869)
    - = *sonorae* (Boisduval, 1869)
      - = ab. ‡"pasadenae" (Gunder, 1924)
      - = ab. ‡"gunderi" (J. A. Comstock, 1926)
      - = ab. ‡"newcombi" (J. A. Comstock, 1926)
  - b. Chlosyne gabbii atrifasciata** Hawks & J. Emmel, 1998
- 771. Chlosyne whitneyi** (Behr, 1863)
  - = *malcolmi* (J. A. Comstock, 1926)
- 772. Chlosyne damoetas** (Skinner, 1902)
  - a. Chlosyne damoetas damoetas** (Skinner, 1902)
  - b. Chlosyne damoetas windriver** J. A. Scott, 1998
  - c. Chlosyne damoetas altalus** J. A. Scott, 1998
    - = ab. ‡"damoetella" (McDunnough, 1927)
- 773. Chlosyne hoffmanni** (Behr, 1863)
  - a. Chlosyne hoffmanni hoffmanni** (Behr, 1863)
    - = *helicta* (Boisduval, 1869)
    - = ab. ‡"abnorma" (W. G. Wright, 1905)
    - = ab. ‡"hollandae" (Gunder, 1928)
  - b. Chlosyne hoffmanni segregata** (Barnes & McDunnough, 1918)
    - = *bridgei* (J. A. Comstock, 1924)
  - c. Chlosyne hoffmanni manchada** Bauer, 1960

**MICROTIA** H. Bates, 1864

= *Dymasia* Higgins, 1960

**774. Microtia elva** H. Bates, 1864

**a. Microtia elva elva** H. Bates, 1864

**775. Microtia dymas** (W. H. Edwards, 1877)

**a. Microtia dymas dymas** (W. H. Edwards, 1877)
 

- = *larunda* (Strecker, [1878])
- = *senrabii* (Barnes, 1900)

**b. Microtia dymas chara** (W. H. Edwards, [1884])

**c. Microtia dymas imperialis** (Bauer, 1959)
 

- = ab. ‡"jacintoi" (Gunder, 1924)
- = ab. ‡"nitela" (J. A. Comstock, 1926)

**TEXOLA** Higgins, 1959

\***776. Texola elada** (Hewitson, 1868)

# **a. Texola elada elada** (Hewitson, 1868)
 

- = *callina* (Boisduval, 1869)
- = *socia* (R. Felder, 1869)
- = *hepburni* (Godman & Salvin, 1901)

**b. Texola elada ulrica** (W. H. Edwards, 1877)
 

- = *imitata* (Strecker, [1878])

**c. Texola elada perse** (W. H. Edwards, 1882)
 

- = "suffusa" Ottolengui, 1895 *nomen nudum*

**PHYCIODES** Hübner, [1819]

tharos group

**777. Phyciodes graphica** (R. Felder, 1869)

**a. Phyciodes graphica vesta** (W. H. Edwards, 1869)
 

- = *boucardi* Godman & Salvin, 1878
  - = form ‡"hiemalis" W. H. Edwards, 1878
  - = form ‡"aestiva" W. H. Edwards, 1878

**778. *Phyciodes tharos* (Drury, 1773)**

- a. ***Phyciodes tharos tharos* (Drury, 1773)**

= *euclea* (Bergsträsser, [1780])  
= *tharossa* (Godart, 1819)  
= *packardii* Saunders, 1869  
= *distincta* Bauer, 1975

- b. ***Phyciodes tharos orantain* Scott, 1998**

- c. ***Phyciodes tharos riocolorado* Scott, 1992**

**779. *Phyciodes cocyta* (Cramer, 1777)**

- a. ***Phyciodes cocyta cocyta* (Cramer, 1777)**

= ‡*morpheus* (Fabricius, 1775) Homonym  
= *arcticus* dos Passos, 1935

- b. ***Phyciodes cocyta selenis* (W. Kirby, 1837)**

= *marcia* (W. H. Edwards, 1868)  
= form ‡"reaghi" Reiff, 1913  
= form ‡"herse" G. Hall, 1924  
= ab. ‡"nigrescens" G. Hall, 1924  
= ab. ‡"dyari" Gudner, 1928

- c. ***Phyciodes cocyta incognitus* Gatrell, 2004**

- d. ***Phyciodes cocyta pascoensis* W. G. Wright, 1905**

- e. ***Phyciodes cocyta diminutor* J. A. Scott, 1998**

- f. ***Phyciodes cocyta arenacolor* Austin, 1998**

**780. *Phyciodes phaon* (W. H. Edwards, 1864)**

- a. ***Phyciodes phaon phaon* (W. H. Edwards, 1864)**

= form ‡"aestiva" W. H. Edwards, 1878  
= form ‡"hiemalis" W. H. Edwards, 1878  
= ab. ‡"nox" (Gunder, 1928)

- b. ***Phyciodes phaon jalapeno* J. A. Scott, 1998**

= ab. ‡"thornei" Gunder, 1934

campestris group

**781. *Phyciodes batesii* (Reakirt, [1866])**

- a. ***Phyciodes batesii maconensis* Gatrell, 1998**

- b. ***Phyciodes batesii batesii* (Reakirt, [1866])**

- c. ***Phyciodes batesii saskatchewan* Scott, 2006**

- d. ***Phyciodes batesii lakota* J. A. Scott, 1994**

= ab. ‡"harperi" Gunder, 1932

- e. ***Phyciodes batesii apsaalooke* J. A. Scott, 1994**

- f. ***Phyciodes batesiianasazi* J. A. Scott, 1994**

**782. *Phyciodes pulchella* (Boisduval, 1863)**

- a. ***Phyciodes pulchella tutchone* J. A. Scott, 1994**

= ab. ‡"mcdunnoughi" Gunder, 1928  
= "macdunnoughi" dos Passos, 1964 Unjustified Emendation

- b. ***Phyciodes pulchella owimba* J. A. Scott, 1998**

- c. ***Phyciodes pulchella pulchellus* (Boisduval, 1852)**

= *pratensis* (Behr, 1863)  
= *campestris* (Behr, 1863)

- d. ***Phyciodes pulchella deltarufa* J. A. Scott, 1998**

- e. ***Phyciodes pulchella montanus* (Behr, 1863)**

= *orsa* (Boisduval, 1869)

- f. ***Phyciodes pulchella inornatus* Austin, 1998**

- g. ***Phyciodes pulchella vallis* Austin, 1998**

- h. ***Phyciodes pulchella shoshoni* J. A. Scott, 1994**

- i. ***Phyciodes pulchella camillus* W. H. Edwards, 1871**

- j. ***Phyciodes pulchella sacramento* Scott, 2006**

= *emissa* W. H. Edwards, 1871

= ab. ‡"rohweri" T. Cockerell, 1913

= ab. ‡"tristis" T. Cockerell, 1913

**783. *Phyciodes pictus* (W. H. Edwards, 1865)**

- a. ***Phyciodes pictus pictus* (W. H. Edwards, 1865)**

- b. ***Phyciodes pictus canace* W. H. Edwards, 1871**

- = ab. ‡"jemezensis" Brehme, 1913  
mylitta group
- 784. Phyciodes orseis** W. H. Edwards, 1871  
a. **Phyciodes orseis orseis** W. H. Edwards, 1871  
= ab. ‡"edwardsi" Gunder, 1927  
b. **Phyciodes orseis herlani** Bauer, 1975
- 785. Phyciodes pallidus** (W. H. Edwards, 1864)  
a. **Phyciodes pallidus pallidus** (W. H. Edwards, 1864)  
= *mata* (Reakirt, 1866)  
b. **Phyciodes pallidus barnesi** Skinner, 1897
- 786. Phyciodes mylitta** (W. H. Edwards, 1861)  
a. **Phyciodes mylitta mylitta** (W. H. Edwards, 1861)  
= ‡*collina* (Behr, 1863) Homonym  
= *epula* (Boisduval, 1869)  
= ab. ‡"collinsi" Gunder, 1930  
= ab. ‡"macyi" Fender, 1930  
b. **Phyciodes mylitta arizonensis** Bauer, 1975
- ANTHANASSA** Scudder, 1875  
= *Tritanassa* Forbes, 1945
- 787. Anthanassa ptolyca** (H. Bates, 1864)  
a. **Anthanassa ptolyca ptolyca** (H. Bates, 1864)  
= *carrera* (Hall, 1917)
- 788. Anthanassa texana** (W. H. Edwards, 1863)  
a. **Anthanassa texana texana** (W. H. Edwards, 1863)  
= *smerdis* (Hewitson, 1864)  
b. **Anthanassa texana seminole** (Skinner, 1911)
- 789. Anthanassa argentea** (Godman & Salvin, 1882)
- 790. Anthanassa frisia** (Poey, 1832)  
= *gyges* (Hewitson, 1864)
- 791. Anthanassa tulcis** (H. Bates, 1864)  
= *genigueh* (Reakirt, [1866])  
= *archesilea* (R. Felder, 1869)  
= *punctata* (W. H. Edwards, 1870)
- TEGOSA** Higgins, 1981
- 792. Tegosa luka** Higgins, 1981
- EUPHYDRYAS** Scudder, 1872  
Subgenus **HYPODYRAS** Higgins, 1978  
= ‡*Lemonias* Hübner, [1806] Rejected Name
- 793. Euphydryas gillettii** (Barnes, 1897)  
= *glacialis* (Skinner, 1921)  
= ab. ‡"herri" Gunder, 1929
- Subgenus **EUPHYDRYAS** Scudder, 1872  
= *Occidryas* Higgins, 1978
- 794. Euphydryas anicia** (Doubleday, [1848])  
anicia group
- a. **Euphydryas anicia helvia** (Scudder, 1869)
  - b. **Euphydryas anicia anicia** (Doubleday, [1848])  
= ab. ‡"mayi" Gunder, 1932
  - c. **Euphydryas anicia howlandi** D. Stallings & Turner, 1947  
eurytion group
  - d. **Euphydryas anicia hermosa** (W. G. Wright, 1905)  
= ab. ‡"venusta" Gunder, 1932  
= ab. ‡"duncani" Gunder, 1934
  - e. **Euphydryas anicia magdalena** Barnes & McDunnough, 1918
  - f. **Euphydryas anicia wecoeut** Fisher, Spomer & Scott, 2006
  - g. **Euphydryas anicia alena** Barnes & Benjamin, 1926

- h. **Euphydryas anicia eurytion** (Mead, 1875)
    - = *brucei* (W. H. Edwards, 1888)
    - = *carolae* T. Emmel & Harris, 1998
      - = ab. ‡"melanodisca" (J. A. Comstock, 1918)
  - i. **Euphydryas anicia maria** (Skinner, 1899)
    - = ab. ‡"skinneri" Gunder, 1928
    - = ab. ‡"spaldingi" Gunder, 1928
  - j. **Euphydryas anicia windi** Gunder, 1932
  - k. **Euphydryas anicia effi** D. Stallings & Turner, 1945
  - l. **Euphydryas anicia bakeri** D. Stallings & Turner, 1945
  - m. **Euphydryas anicia hopfingeri** Gunder, 1934
    - = ab. ‡"andersoni" (Gunder, 1934)
  - capella group
  - n. **Euphydryas anicia capella** (Barnes, 1897)
    - = ab. ‡"rubrolimbata" (J. A. Comstock, 1918)
    - = ab. ‡"oslari" Gunder, 1925
  - o. **Euphydryas anicia carmentis** Barnes & Benjamin, 1926
    - = ab. ‡"charlotteae" Gunder, 1928
  - p. **Euphydryas anicia chuskae** (Ferris & Holland, 1980)
  - q. **Euphydryas anicia cloucrofti** (Ferris & Holland, 1980)
  - bernadetta group
  - r. **Euphydryas anicia bernadetta** Leussler, 1920
    - = ab. ‡"leussleri" Gunder, 1927
    - = ab. ‡"belli" Gunder, 1929
  - s. **Euphydryas anicia macyi** Fender & Jewett, 1953
  - t. **Euphydryas anicia veazieae** Fender & Jewett, 1953
    - = *wenatachee* Scott, 2006
  - wheeleri group
  - u. **Euphydryas anicia wheeleri** (Hy. Edwards, 1881)
  - v. **Euphydryas anicia variicolor** Baughman & Murphy, 1998
  - w. **Euphydryas anicia morandi** Gunder, 1928
795. **Euphydryas chalcedona** (Doubleday, [1847])
- a. **Euphydryas chalcedona klotsi** dos Passos, 1938
  - b. **Euphydryas chalcedona kingstonensis** T. & J. Emmel, 1973
  - c. **Euphydryas chalcedona corralensis** T. & J. Emmel, 1973
  - d. **Euphydryas chalcedona hennei** J. A. Scott, 1981
    - = ab. ‡"hennei" Gunder, 1932
  - e. **Euphydryas chalcedona sierra** (W. G. Wright, 1905)
    - = *irelandi* Gunder, 1929
    - = ab. ‡"magdalena" Gunder, 1925
    - = ab. ‡"umbrobasana" J. A. Comstock, 1925
  - f. **Euphydryas chalcedona olancha** (W. G. Wright, 1905)
    - = ab. ‡"malcolmi" Gunder, 1927
    - = form ‡"georgei" Gunder, 1928
  - g. **Euphydryas chalcedona dwinnelli** (Hy. Edwards, 1881)
  - h. **Euphydryas chalcedona macglashanii** (Rivers, 1888)
    - = form ‡"truckeensis" Gunder, 1928
    - = ab. ‡"hilli" Gunder, 1928
  - i. **Euphydryas chalcedona trinitina** Baughman & Murphy, 1998
  - j. **Euphydryas chalcedona chalcedona** (Doubleday, [1847])
    - = *cooperi* (Behr, 1863)
    - = ab. ‡"fusimacula" (Barnes, 1900)
    - = ab. ‡"mariana" (Barnes, 1900)
    - = ab. ‡"grundeli" (Coolidge, 1908)
    - = ab. ‡"lorquini" (Oberthür, 1914)
    - = ab. ‡"omniluteofuscus" Gunder, 1925
    - = ab. ‡"hemiluteofuscus" Gunder, 1925
    - = ab. ‡"suprafusa" J. A. Comstock, 1926
    - = ab. ‡"supranigrella" J. A. Comstock, 1926
    - = ab. ‡"hemimelanica" J. A. Comstock, 1926

- = ab. ‡"fusisecunda" J. A. Comstock, 1926
- 796. *Euphydryas colon* (W. H. Edwards, 1881)**
- a. ***Euphydryas colon sperryi* F. & R. Chermock, 1945**
  - b. ***Euphydryas colon colon* (W. H. Edwards, 1881)**  
= *perdiccas* (W. H. Edwards, 1881)  
= ab. ‡"mcdunnoughi" Gunder, 1928  
    ‡"macdunnoughi" dos Passos, 1964 Unjustified Emendation  
= ab. ‡"fenderi" Gunder, 1932  
= ab. ‡"svilhae" Gunder, 1932  
= ab. ‡"bakeri" Fender, 1945
  - c. ***Euphydryas colon nevadensis* Bauer, 1975**
  - d. ***Euphydryas colon wallacensis* Gunder, 1928**  
= *huellemani* dos Passos, 1964 Elevation  
= ab. ‡"huellemanni" J. A. Comstock, 1926  
= ab. ‡"idahoensis" Gunder, 1929
  - e. ***Euphydryas colon paradoxa* McDunnough, 1927**  
= ab. ‡"nigrisuperripennis" Gunder, 1926
- 797. *Euphydryas editha* (Boisduval, 1852)**
- editha group
- a. ***Euphydryas editha quino* (Behr, 1863)**  
= *augusta* (W. H. Edwards, 1890)  
= *wrighti* Gunder, 1929  
= ab. ‡"fieldi" Gunder, 1924  
= ab. ‡"thornei" Gunder, 1934  
= ab. ‡"rubyae" Hower, 1935
  - b. ***Euphydryas editha augustina* (W. G. Wright, 1905)**
  - c. ***Euphydryas editha insularis* T. & J. Emmel, [1975]**
  - d. ***Euphydryas editha editha* (Boisduval, 1852)**  
= *bayensis* Sternitzky, 1937  
= ab. ‡"sternitzkyi" Gunder, 1929
  - e. ***Euphydryas editha taylori* (W. H. Edwards, 1888)**  
= ab. ‡"victoriae" Gunder, 1926  
= ab. ‡"barnesi" Gunder, 1928
- baroni group
- f. ***Euphydryas editha baroni* (W. H. Edwards, 1879)**  
= ab. ‡"gunni" Gunder, 1929 Emended
  - g. ***Euphydryas editha karinae* Baughman & Murphy, 1998**
  - h. ***Euphydryas editha luestherae* Murphy & P. Ehrlich, 1981**  
= ab. ‡"mirabilis" (W. G. Wright, 1905)
  - i. ***Euphydryas editha rubicunda* (Hy. Edwards, 1881)**  
= ab. ‡"cottlei" Gunder, 1928
  - j. ***Euphydryas editha beani* (Skinner, 1897)**  
= ab. ‡"blackmorei" Gunder, 1926
  - k. ***Euphydryas editha hutchinsi* McDunnough, 1928**
  - l. ***Euphydryas editha montanus* McDunnough, 1928**
  - m. ***Euphydryas editha mattooni* Austin & Murphy, 1998**
  - n. ***Euphydryas editha owyheensis* Austin & Murphy, 1998**
  - o. ***Euphydryas editha edithana* (Strand, 1914)**
  - p. ***Euphydryas editha bingi* Baughman & Murphy, 1998**
  - q. ***Euphydryas editha monoensis* Gunder, 1928**  
= *fridayi* Gunder, 1931  
= ab. ‡"rubrosuffusa" J. A. Comstock, 1926
  - r. ***Euphydryas editha alebarki* Ferris, [1971]**
  - s. ***Euphydryas editha gunnisonensis* F. M. Brown, [1971]**
  - t. ***Euphydryas editha lehmani* Gunder, 1929**  
= *koreti* Murphy & P. Ehrlich, 1984  
= ab. ‡"caverna" Gunder, 1934
- nubigena group
- u. ***Euphydryas editha ehrlichi* Baughman & Murphy, 1998**
  - v. ***Euphydryas editha nubigena* (Behr, 1863)**

- = ab. ‡"tiogaensis" Gunder, 1929  
= ab. ‡"boharti" Gunder, 1929
- w. **Euphydryas editha tahoensis** Austin & Murphy, 1998
- x. **Euphydryas editha aurilacus** Gunder, 1928  
= ab. ‡"foxi" Gunder, 1924  
= ab. ‡"albiradiata" Gunder, 1926
- y. **Euphydryas editha lawrencei** Gunder, 1931  
= *remingtoni* Burdick, 1959  
= ab. ‡"thielsenensis" Gunder, 1931  
= ab. ‡"diamondensis" Gunder, 1931
- z. **Euphydryas editha colonia** (W. G. Wright, 1905)
798. **Euphydryas phaeton** (Drury, 1773)  
a. **Euphydryas phaeton phaeton** (Drury, 1773)  
= *schausi* (A. H. Clark, 1927)  
= *borealis* F. & R. Chermock, 1940  
= ab. ‡"superba" (Strecker, 1878)  
= ab. ‡"phaetusa" (Hulst, 1880)  
= ab. ‡"streckeri" (Ellsworth, 1902)  
= ab. ‡"magnifica" (A. H. Clark, 1927)
- b. **Euphydryas phaeton ozarkae** Masters, 1968