

AN ANNOTATED LIST OF THE BUTTERFLIES AND  
SKIPPERS OF CUBA

(LEPIDOPTERA, RHOPALOCERA)

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(Continued from VOL. LXII, No. 2)

*Pyrameis cardui cardui*?: Berger, 1939: 196.

Illustrations.—Clark, 1932: pl. 8, f. 1, pl. 64, f. 3; J. H. Comstock &amp; A. B. Comstock, 1936: pl. XXVI, f. 5, 6; Holland, 1942: pl. I, f. 1, pl. III, f. 37, pl. IV, f. 60-62, (chrysalis); Schwarz, 1949: pl. IV, f. 33-35?.

Genus *Hypanartia* Hübner*Hypanartia* Hübner, 1821.Genotype: *Hypanartia demonica* Hübner, 1821 (= *Papilio lethe* Fab., 1793).

## 99. HYPANARTIA PAULLUS (FABRICIUS)

*Papilio paullus* Fabricius, 1793.*Hypanartia paullus*: Gundlach, 1881: 38; Bates, 1935: 166; Comstock, 1944: 451; Avinoff & Shoumatoff, 1946: 278.

Illustration.—Comstock, 1944: pl. 6, f. 11.

Genus *Junonia* Hübner*Precis* Hübner, 1819: 33.*Junonia* Hübner, 1819: 34.Genotype: *Papilio lavinia* Cramer, 1775.

## 100. JUNONIA EVARETE CÆNIA Hübner

*Junonia cœnia* Hübner, 1822; Holland, 1916: 492; id., 1942: 156; Showalter, 1927: 107; Fazzini, 1934: 55; J. H. Comstock & A. B. Comstock, 1936: 160; Hoffmann, 1940c: 681.*Junonia genoveva*: Gundlach, 1881: 65.

*Junonia lavinia cœnia*: Forbes, 1928: 306, 316; Clark, 1932: 79; Eliot, 1947: 230.

*Junonia lavinia*: Hoffmann, 1933: 235; Brown, 1945: 32.

*Precis cœnia*: Bates, 1935: 167; Field, 1938b: 89.

*Junonia evarete cœnia*: Comstock, 1944: 453; S. L. de la Torre, 1949c: 186.

Illustrations.—Showalter, 1927: pl. 3, f. 5; Clark, 1932: pl. 7, f. 1-4; Fazzini, 1934: p. 55, fig. not numbered; J. H. Comstock & A. B. Comstock, 1936: pl. XXIV, f. 3; Holland, 1942: pl. III, f. 29, 30, (larva), pl. IV, f. 56, 57, 65-67, (chrysalis), pl. XX, f. 7; Comstock, 1944: pl. 6, f. 8.

101. JUNONIA EVARETE ZONALIS Felder & Felder

*Junonia zonalis* Felder & Felder, 1867; Avinoff & Shoumatoff, 1946: 279.

*Junonia lavinia*: Gundlach, 1881: 64; Holland, 1942: 156.

*Junonia cœnia genoveva*: Holland, 1916: 492.

*Junonia lavinia zonalis*: Forbes, 1928: 307, 316.

*Precis zonalis*: Bates, 1935: 168; Dethier, 1941: 70.

*Precis lavinia zonalis*: Berger, 1939: 197.

*Junonia genoveva*: Holland, 1942: 156.

*Junonia evarete zonalis*: Comstock, 1944: 454; Beatty, 1944: 156; J. A. Ramos, 1946: 52; S. L. de la Torre, 1949c: 186; Munroe, 1951: 56.

Illustrations.—Dethier, 1941: pl. V, f. 1, 5, (head of larva), pl. VI, f. 7, (para-dorsal spine from the first abdominal segment of larva); Holland, 1942: pl. XX, f. 8, (*lavinia*), f. 9, (*genoveva*); Comstock, 1944: pl. 6, f. 9.

102. JUNONIA EVARETE ZONALIS f. INCARNATA Felder

*Junonia lavinia zonalis* var. *incarnata*: Forbes, 1928: 307.

*Junonia evarete zonalis* form *incarnata*: Comstock, 1944: 455; S. L. de la Torre, 1949c: 186.

*Junonia evarete incarnata*: Beatty, 1944: 156.

This form was captured at Bellamar beach, Matanzas province, by the writer.

## 103. JUNONIA EVARETE ZONALIS f. CONSTRICTA Felder

*Junonia lavinia zonalis* form *constricta*: Forbes, 1928: 309, 316.

*Junonia evarete zonalis* form *constricta*: Comstock, 1944: 455; S. L. de la Torre, 1949c: 186.

This form was annotated for Cuba by Forbes in 1928 (See Journ. N. Y. Ent. Soc., vol. 36, p. 309), and by Wm. P. Comstock in 1944 (See Insects of Porto Rico and the Virgin Islands, p. 455).

Genus *Anartia* Hübner

*Anartia* Hübner, 1819.

Genotype: *Papilio jatrophae* Johansson, 1763.

## 104. ANARTIA JATROPHÆ GUANTANAMO Munroe

*Anartia jatrophae guantanamo* Munroe, 1942: 2; S. L. de la Torre, 1949c: 177.

*Anartia jatrophae*, Gundlach, 1881: 59; id., 1891: 448; Holland, 1916: 492; d'Almeida, 1941: 310; id., 1944c: 46.

*Anartia jatrophae jamaicensis*: Bates, 1935: 169; Dethier, 1941: 71; Comstock, 1944: 457; Bruner, Scaramuzza & Otero, 1945: 99, 108.

This subspecies was described by E. Munroe in 1942 (See Amer. Mus. Novitates, No. 1179, p. 2).

Illustrations.—Dethier, 1941: pl. V, f. 3, 6, (head of larva), pl. VI, f. 1, (prothoracic segment of larva), f. 2, (fourth abdominal segment of larva), f. 6, (para-dorsal spine from the first abdominal segment of larva); d'Almeida, 1944c: pl. 3, f. 5, (pupa), f. 6, (larva).

## 105. ANARTIA LYTREA CHRYSOPELEA Hübner

*Anartia chrysopelea* Hübner, 1825.

*Anartia lytrea*: Gundlach, 1881: 60; Holland, 1916: 492.

*Anartia lytræa*: Hoffmann, 1940c: 681.

*Anartia lytrea chrysopelea*: Bates, 1935: 169; Dethier, 1941: 73.

Illustrations.—Dethier, 1941: pl. V, f. 2, (head of larva), pl. VI, f. 3, (prothoracic segment of larva), f. 4, (fourth abdominal segment

of larva), f. 5, (prespiracular spine from the prothoracic segment of fourth instar larva), f. 8, (para-dorsal spine from the second thoracic segment of larva), f. 11, (spine from head of larva).

Genus *Metamorphia* Hübner

*Metamorphia* Hübner, 1819.

*Victorina* Blanchard, 1840.

Genotype: *Metamorphia elissa* Hübner, 1819 (= *Papilio sulphitia* Cramer, 1780; homonym of *Papilio sulphitia* Cramer, 1779).

106. METAMORPHA STELENES INSULARIS (Holland)

*Victorina steneles* var. *insularis* Holland, 1916: 493.

*Victorina stehnelus*: Gundlach, 1881: 66.

*Metamorphia stelenes insularis*: Bates, 1935: 170; Dethier, 1940: 16; Comstock, 1944: 460; S. L. de la Torre, 1946b: 117; id., 1949b: 193.

*Victorina steneles*: Holland, 1942: 171.

Illustrations.—Dethier, 1940: pl. III, f. 2, (para-dorsal spine), f. 10, (second instar head capsule).

107. METAMORPHA STELENES INSULARIS f. LAVINIA (Fabricius)

*Papilio lavinia* Fabricius, 1775: 450.

This is the summer form of that species, which fly in July and August (See Comstock, 1944: 458).

Genus *Marpesia* Hübner

*Marpesia* Hübner, 1818.

*Athena* Hübner, 1819.

*Megalura* Blanchard, 1840.

*Timetes* Doubleday, 1844.

*Tymetes* Boisduval, 1846?.

Genotype: *Marpesia eleuthea* Hübner, 1818.

(To be continued)



De La Torre Y Callejas, Salvador Luis. 1954. "An Annotated List of the Butterflies and Skippers of Cuba (Lepidoptera, Rhopalocera) (Continued)." *Journal of the New York Entomological Society* 62, 189–192.

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