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List and systematic classification of species of the genus *Eugoa* WALKER, 1858, (Lepidoptera: Erebidae, Arctiinae, Lithosiini)

Karol BUCSEK

Abstract

This work presents a list of species of the genus *Eugoa* known until January 2015 and their systematic classification, followed by a species, which were excluded from this genus and transferred to other genera. There are also mentioned species whose inclusion in the genus *Eugoa* or occurrence in certain areas is questionable or unclear.

Totally are listed here 109 species and three subspecies of this genus, whose status is clear. Most of them occur in Asia (from India through Nepal and China to Japan, the entire south east Asia to Australia), six species are known from Africa. *Philenora vasta* (VAN ECKE, 1926) nov.comb. ex *Eugoa*; *Eugoa simonae* BUCSEK, 2008 is nov.syn. of *Eugoa hainanensis* FANG, 2000, *Eugoa bipunctata formosicola* MATSUMURA, 1927 is nov. syn. of *cesaneki* BUCSEK, 2008.

Key words: Lepidoptera, Erebidae, Arctiinae, Lithosiini

Zusammenfassung

Diese Arbeit beinhaltet die systematische Artenliste der Gattung *Eugoa* WALKER, 1858 zum Stand der Kenntnis Januar 2015. Es folgen Arten die in andere genera neu kombiniert werden und Arten werden angeführt deren Stellung in der Gattung oder deren Vorkommen fraglich ist. Die Liste enthält 109 species und 3 subspecies mit geklärtem Status. Das Vorkommen der meisten Arten erstreckt sich von Indien durch Nepal und China bis Japan, Südostasien bis Australien, sechs Arten sind aus Afrika bekannt. *Philenora vasta* (van ECKE, 1926) nov.comb. ex *Eugoa*; *Eugoa simonae* BUCSEK, 2008 ist nov.syn. zu *Eugoa hainanensis* FANG, 2000, *Eugoa bipunctata formosicola* MATSUMURA, 1927 ist nov. syn. zu *cesaneki* BUCSEK, 2008.

Genus *Eugoa*, WALKER, 1858

Type species: *Eugoa aequalis* WALKER, 1858 (Borneo).

Hectogama MEYRICK, 1889, (type species *H. dissozona*, New Guinea).

***aequalis* WALKER, 1858**, List Specimens lepid. Insect Colln. Br. Mus., 12: 768.

Lyclene imposta WALKER, 1862, J. Linn. Soc. Zool. 6: 112, (n.syn. of *aequalis*).

Eugoa aequalis WALKER: HAMPSON, 1900, Cat. Lep. Phal. Br. Mus. 2: 546, pl. 34, fig. 3.

Eugoa aequalis WALKER: SEITZ, 1914, Macrolep. World 10: 121, pl. 18I.

Eugoa aequalis WALKER: VAN EECHE, 1926, Zool. Meded. Leiden., 9: 266, pl.III, f. 5.

Eugoa aequalis WALKER: HOLLOWAY, 2001, Moths of Borneo 7: 414, pl. 7, fig. 357, 393.

Eugoa aequalis WALKER: BUCSEK, 2008, Entomofauna 22 (26): 423-424, figs 6; 67.

Eugoa aequalis WALKER: DR. KAREL CERNÝ, BRO. AMNUAY PINRATANA 2009, Moths of Thailand, vol. 6: 19, pl. 3: 30a, 30b.

Eugoa aequalis WALKER: BUCSEK 2012, Erebidae, Arctiinae (Lithosiini, Arctiini) of Malay Peninsula – Malaysia, 5, Pl. 1: 5, 5a.

Occurrence of the species: Thailand, Vietnam, Peninsular Malaysia, Borneo, Sumatra.

***africana* HAMPSON, 1900**, Cat. Lep. Phal. Br. Mus. 2: 545, pl.34, fig. 3.

Occurrence of the species: South Africa-Cape Province.

***aliquotpunctata* BUCSEK, 2008**, Entomofauna 22 (26): 442, figs 57 (holotype); 111.

Eugoa aliquotpunctata BUCSEK: BUCSEK 2012, Erebidae, Arctiinae (Lithosiini, Arctiini) of Malay Peninsula – Malaysia, 13, Pl. 2: 23, 23a, gen. Mal004.

Occurrence of the species: Peninsular Malaysia.

***alleni* HOLLOWAY, 2001**, The Moths of Borneo, 7: 417, pl.7,fig. 362 (holotype).

Occurrence of the species: Borneo.

***alticrassa* HOLLOWAY, 2001**, The Moths of Borneo, 7: 421, pl.7, fig. 360, 398 (holotype).

Occurrence of the species: Borneo.

***apexinigra* BUCSEK, 2008**, Entomofauna 22 (26): 439-440, figs 52 (holotype); 106.

Eugoa apexinigra BUCSEK: Dr. Karel CERNÝ, Bro. AMNUAY PINRATANA 2009, Moths of Thailand, vol. 6: 25, pl. 4: 48.

Eugoa apexinigra BUCSEK: BUCSEK 2012, Erebidae, Arctiinae (Lithosiini, Arctiini) of Malay Peninsula – Malaysia, 14, Pl. 2: 26, 26a.

Occurrence of the species: Thailand, Peninsular Malaysia.

***apiensis* HOLLOWAY, 2001**, The Moths of Borneo, 7: 424, pl.7, fig. 376 (paratype).

Eugoa apiensis HOLLOWAY: BUCSEK 2008, Entomofauna 22 (26): 436-437, figs 46; 99.

Eugoa apiensis HOLLOWAY: BUCSEK 2012, Erebidae, Arctiinae (Lithosiini, Arctiini) of Malay Peninsula – Malaysia, 12, Pl. 2: 21, 21a.

Occurrence of the species: Peninsular Malaysia, Borneo.

***arcuata* HAMPSON, 1918**, Novit. Zoolog., 25: 108.

Eugoa arcuata HAMPSON: ČERNÝ & BUCSEK 2014, Entomofauna 35 (22): 471-472, Figs 14a, b, c, d, e.

Occurrence of the species: Philippines-Luzon, Panay, Sibuyan.

***arcus* ČERNÝ, 2009**, Dr. Karel CERNÝ, Bro. AMNUAY PINRATANA 2009, Moths of Thailand, vol.6: 30-31, pl.5: 60a, 60b.

Occurrence of the species: Thailand.

***arida* VAN EECHE, 1920**, Zool. Meded. Mus. Leid., 5: 125.

Eugoa arida VAN EECHE: VAN EECHE 1926, Zoologische Mededeelingen, deel IX, 267, pl. III, f. 7.

Eugoa arida VAN EECHE: FANG, 2000, Fauna Sin., Ins. 19, Lep., Arctiidae: 65, pl. 1: 24, (questionable).

Occurrence of the species: Java, Sumatra, ?China.

***aridoides* HOLLOWAY, 2001**, The Moths of Borneo, 7: 426, pl.7, fig. 388, 406

(holotype).

Occurrence of the species: Borneo.

***bacchi* HOLLOWAY, 2001**, The Moths of Borneo, 7: 425, pl.7, fig. 382, 402 (paratype).

Occurrence of the species: Borneo.

***basipuncta* (HAMPSON, 1891)**, Illust. typical Specimens lepid. Heterocera Colln. Brit. Mus., 8: 49, t. 138, f. 8 (*Padenia*).

Eugoa basipuncta HAMPSON: SEITZ, 1914, Macrolep. World 10: 121.

Eugoa basipuncta HAMPSON: HOLLOWAY, 2001, Moths of Borneo 7: 416, pl. 7, figs 397. Occurrence of the species: India, Sri Lanka, Borneo, Java.

***bidentata* BUCSEK, 2008**, Entomofauna 22 (26): 440-441, figs 54 (holotype); 108.

Eugoa bidentata BUCSEK: BUCSEK 2012, Erebidae, Arctiinae (Lithosiini, Arctiini) of Malay Peninsula – Malaysia, 14, Pl. 2: 28.

Occurrence of the species: Peninsular Malaysia, Cambodia.

bipuncta (HEYLAERTS, 1891), Compt. Rend. Soc. ent. Belg. 35: 414 (*Paidia*).

Eugoa bipuncta HEYLAERTS: HAMPSON, 1900, Cat. Lep. Phal. Br. Mus. 2: 547, pl. 34: 6.

Eugoa bipuncta HEYLAERTS: SEITZ, 1914, Macrolep. World 10: 122, pl. 18 m.

Eugoa bipunctata heylaerti SEITZ 1914, Macrolep. World 10:(121)122, pl. 18m – replacement name for *bipunctata* (sic: *praeocc.*) – HOLLOWAY, 2001, Moths of Borneo 7: 422.

Eugoa bipuncta HEYLAERTS: VAN EECHE 1926, Zool. Meded. Leiden, 9: 265, pl. III, f. 4.

Eugoa bipuncta HEYLAERTS: FANG, 2000, Fauna Sin., Ins. 19, Lep., Arctiidae: 66, pl. 1: 27.

Eugoa bipuncta HEYLAERTS: HOLLOWAY, 2001, Moths of Borneo 7: 422, pl. 7, figs 377, 404.

Eugoa bipuncta HEYLAERTS: BUCSEK, 2008, Entomofauna 22 (26): 434, figs 38; 39; 92.

Eugoa bipuncta HEYLAERTS: Dr. Karel CERNY, Bro. AMNUAY PINRATANA 2009, Moths of Thailand, vol.6:25, pl.4: 46.

Eugoa bipuncta HEYLAERTS: BUCSEK 2012, Erebidae, Arctiinae (Lithosiini, Arctiini) of Malay Peninsula – Malaysia, 11, Pl. 2: 16, 16a.

Occurrence of the species: China, Thailand, Peninsular Malaysia, Sundaland, Sulawesi, Lesser Sundas.

bipunctalis VAN EECHE, 1926, Zool. Meded. Leiden, 9: 264, pl. III, f. 2, 2a.

Eugoa bipunctalis VAN EECHE : HOLLOWAY, 2001, Moths of Borneo 7: 417, pl. 7, fig. 363.

Eugoa bipunctalis VAN EECHE : BUCSEK, 2008, Entomofauna 22 (26): 425, figs 10; 70.

Eugoa bipunctalis VAN EECHE : Dr. Karel CERNY, Bro. AMNUAY PINRATANA 2009, Moths of Thailand, vol.6:21, pl.3: 37a, 37b.

Eugoa bipunctalis VAN EECHE : BUCSEK 2012, Erebidae, Arctiinae (Lithosiini, Arctiini) of Malay Peninsula – Malaysia, 6, Pl. 1: 6.

Occurrence of the species: Thailand, Peninsular Malaysia, Borneo, Sumatra, Java.

bipunctata (WALKER, 1862), Journ. Linn. Soc. Zool., 6: 115 (*Lyclene*).

Eugoa bipunctata WALKER: HAMPSON, 1900, Cat. Lep. Phal. Br. Mus. 2: 544-545, fig. 401.

Eugoa bipunctata WALKER: SNELLEN, 1904, Tijdschr. v. Ent. 47: 165.

Eugoa bipunctata WALKER: SEITZ, 1914, Macrolep. World 10: 122, pl. 18m.

Eugoa bipunctata WALKER: VAN EECHE 1926, Zoologische Mededeelingen, deel IX., 263, pl.3, f. 1, 1a.

Eugoa bipunctata WALKER: FANG 1982, Icon. Het. Sin., 2: 195, fig. 1404.

Eugoa bipunctata WALKER: KISHIDA, 1993, Tinea 13 (Suppl. 3): 37, pl. 40: 19.

Eugoa bipunctata WALKER: FANG, 2000, Fauna Sin., Ins. 19, Lep., Arctiidae: 63-64, fig. 38, pl. 1: 21.

Eugoa bipunctata WALKER: HOLLOWAY, 2001, Moths of Borneo 7: 416, pl. 7, figs 365, 394.

Eugoa bipunctata WALKER: BUCSEK, 2008, Entomofauna 22 (26): 430, figs 24; 25; 26; 27; 82; 83; 84.

Eugoa bipunctata WALKER: Dr. Karel CERNY, Bro. AMNUAY PINRATANA 2009, Moths of Thailand, vol.6: 23, pl.3: 40.

Eugoa bipunctata WALKER: BUCSEK 2012, Erebidae, Arctiinae (Lithosiini, Arctiini) of Malay Peninsula – Malaysia, 8, Pl. 1: 11, 11a.

Occurrence of the species: ? Burma, China, Peninsular Malaysia, Thailand, Singapur, Borneo, ?Sumatra, ?Java.

brunnea HAMPSON, 1914, Cat. Lep. Phal. B. M. Suppl. 1, p. 815, pl. 42, f. 14.
Eugoa brunnea HAMPSON: HSIAU YUE WANG, 1994, Guide Book to Taiwan Ins. 7: 160.
Occurrence of the species: Taiwan, ?Hong Kong.

bucseki ČERNÝ, 2009, Dr. Karel CERNÝ, Bro. AMNUAY PINRATANA 2009, Moths of Thailand, vol.6: 27-28, pl. 4: 53.
Occurrence of the species: Thailand.

cernyi BUCSEK, 2012, Erebidae, Arctiinae (Lithosiini, Arctiini) of Malay Peninsula – Malaysia, 8-9, Pl. 1: 12 (holotype), 12a (paratype), gen. Mal232, Mal235.
Eugoa basipuncta HAMPSON: Dr. Karel CERNÝ, Bro. AMNUAY PINRATANA 2009, Moths of Thailand, vol.6: 22, pl. 3: 39.
Occurrence of the species: India-Sikkim, Peninsular Malaysia, Vietnam, Thailand, Taiwan.

cesaneki BUCSEK, 2008, Entomofauna 22(26): 429, figs 22 (holotype); 23 (paratype); 81.
Eugoa bipunctata formosicola MATSUMURA, 1927, J. Coll. Agric. Hokkaido Imp. Univ., 19 (1): 62, (n.syn. of *cesaneki*).
Eugoa cesaneki BUCSEK: Dr. Karel CERNÝ, Bro. AMNUAY PINRATANA 2009, Moths of Thailand, vol.6: 23, p. 3: 42.
Eugoa cesaneki BUCSEK: BUCSEK 2012, Erebidae, Arctiinae (Lithosiini, Arctiini) of Malay Peninsula – Malaysia, 7, Pl. 1: 10 (paratype), (10a – it is ♀ *Eugoa bipunctata* (WALKER, 1862)).
Occurrence of the species: Peninsular Malaysia, Thailand, Taiwan, Japan-Okinawa.

cinerosa ČERNÝ, 2009, Dr. Karel CERNÝ, Bro. AMNUAY PINRATANA 2009, Moths of Thailand, vol. 6: 28, pl. 4: 55.
Occurrence of the species: Thailand.

clavata HOLLOWAY, 2001, The Moths of Borneo, 7: 426, pl. 7, fig. 358, 407 (holotype).
Occurrence of the species: Borneo.

clepsydra BUCSEK, 2014, ČERNÝ & BUCSEK, Entomofauna 35 (22): 472-473, figs 15a, b, bb (paratypes), c, d, e.
Occurrence of the species: Philippines-Mindanao.

confusa BETHUNE-BAKER, 1904, Novit. Zool., 11: 427, t. 5, f. 12.
Eugoa confusa BETHUNE-BAKER: HAMPSON, 1914, Cat. Lep. Phal. Br. Mus., suppl. 1: 812.
Occurrence of the species: New Guinea-Dinawa.

corniculata KÜHNE, 2007, Butterflies and moth diversity of the Kakamega forest (Kenya).
Occurrence of the species: West Kenya.

coronaria KÜHNE, 2007, Butterflies and moth diversity of the Kakamega forest (Kenya). Occurrence of the species: West Kenya.

costiplaga HOLLAND, 1893, Psyche 6: 412.

Occurrence of the species: Gabon-Valley of Ogové River.

crassa (WALKER, 1862), J. Linn. Soc. Zool., 6: 114 (*Lyclene*).

Eugoa crassa WALKER: HAMPSON 1900, Cat. Lep. Phal. Br. Mus., 2: 547, t. 34, f. 28.

Eugoa crassa WALKER: SEITZ, 1914, Macrolep. World 10: 122, pl. 18m.

Eugoa crassa WALKER: VAN EECHE 1926, Zoologische Mededeelingen, deel IX., 268.

Eugoa crassa WALKER: FANG 1982, Icon. Het. Sin., 2: 195, fig. 1406.

Eugoa crassa WALKER: FANG, 2000, Fauna Sin., Ins. 19, Lep., Arctiidae: 64, pl. 1: 22.

Eugoa crassa WALKER: HOLLOWAY, 2001, Moths of Borneo 7: 421, pl. 7, figs 361, 399.

Eugoa crassa WALKER: BUCSEK 2008, Entomofauna 22 (26): 432, figs 29; 30; 31; 86; 87.

Eugoa crassa WALKER: Dr. Karel CERNÝ, Bro. AMNUAY PINRATANA 2009,

Moths of Thailand, vol.6: 24, pl. 4: 45a, 45b.

Eugoa crassa WALKER: BUCSEK 2012, Erebidae, Arctiinae (Lithosiini, Arctiini) of Malay Peninsula – Malaysia, 9-10, Pl. 2: 13, 13a.

Eugoa crassa WALKER: ČERNÝ & BUCSEK, 2014, Entomofauna 35 (22): 476-477, figs 24a, c, d.

Occurrence of the species: India-Assam, Peninsular Malaysia, Cambodia, Thailand, Borneo, Sumatra, Java, Philippines-Palawan.

cucullata HOLLOWAY, 2001, The Moths of Borneo, 7: 427, pl.7, fig. 386, 408 (paratype).

Eugoa cucullata HOLLOWAY: BUCSEK 2012, Erebidae, Arctiinae (Lithosiini, Arctiini) of Malay Peninsula – Malaysia, 16, Pl. 3: 34, 34a, gen. Mal010, Mal011.

Occurrence of the species: Peninsular Malaysia, Borneo.

cyclota FANG, 2000, Fauna Sinica, Insecta vol.19: 65, pl. 1, f. 25, genital fig.39.

Eugoa cyclota FANG: Dr. Karel CERNÝ, Bro. AMNUAY PINRATANA 2009,

Moths of Thailand, vol.6: 26-27, pl.4: 51.

Occurrence of the species: China, Thailand.

dissozona (MEYRICK, 1889), Trans. ent. Soc. London, 1889: 465 (*Hectogamma*).

Eugoa dissozona MEYRICK: HAMPSON 1900, Cat. Lep. Phal. Br. Mus., 2: 546, t. 34, f. 29.

Eugoa transfasciata RODHSCHILD 1912, Novit. Zool., 20: 221, (n.syn. of *dissozona*).

Eugoa transfasciata RODHSCHILD: HAMPSON, 1914, Cat. Lep. Phal. Suppl., 1: 813, pl. 42: 7.

Occurrence of the species: New Guinea.

eckeai STRAND, 1922, Lep. Ct., 26: 855, No. 33.

Occurrence of the species: Sulawesi.

ellipsis BUCSEK, 2008, Entomofauna 22 (26): 438-439, figs 50 (holotype); 51 (paratype); 104; 105.

Eugoa ellipsis BUCSEK: BUCSEK 2012, Erebidae, Arctiinae (Lithosiini, Arctiini) of Malay Peninsula – Malaysia, 14, Pl. 2: 25.

Occurrence of the species: Peninsular Malaysia.

***eurypheae* HAMPSON, 1914**, Cat. Lep. Phal. B. M. Suppl. 1: 814, t. 42, f. 13.
Occurrence of the species: India-Sikkim.

***farisi* BUCSEK, 2012**, Erebidae, Arctiinae (Lithosiini, Arctiini) of Malay Peninsula – Malaysia: 16, Pl. 3: 33 (holotype), 33a (paratype), gen. Mal008, Mal009.
Occurrence of the species: Peninsular Malaysia.

***fasciata* RODHESCHILD, 1913**, Novit. Zool., 20:221
Eugoa fasciata RODHESCHILD: HAMPSON, 1914, Cat. Lep. Phal. Suppl., 1: 813, pl. 42: 8.
Occurrence of the species: New Guinea-Haidana, Colligwood Bay.

***fasciata* ssp. *subfasciata* RODHESCHILD, 1913**, Novit. Zool., 20: 221.
Occurrence of the species: New Guinea-Kumusi River.

***flava* FANG, 2000**, Fauna Sinica, Insecta vol.19: 66, pl. 1, f. 26.
Occurrence of the species: China.

***flexilinea* BUCSEK, 2014**, ČERNÝ & BUCSEK, Entomofauna 35 (22), 475-476, figs 21a (holotype), aa (paratype), b (paratype), c, d.
Occurrence of the species: Philippines-Mindanao, Samar.

***gabrielae* BUCSEK, 2008**, Entomofauna 22 (26): 424, figs 7 (holotype); 8 (paratype); 9 (paratype); 68; 69.
Eugoa gabrielae BUCSEK: Dr. Karel CERNY, Bro. AMNUAY PINRATANA 2009, Moths of Thailand, vol.6: 21, pl. 3: 35a, 35b.
Occurrence of the species: Cambodia, Thailand, Myanmar, Vietnam.

***gemina* HAMPSON, 1914**, Cat. Lep. Phal. Suppl., 1: 812, t. 42, f. 4.
Occurrence of the species: Ghana-Gold Coast, Bibianaha.

***gracilis* BUCSEK, 2008**, Entomofauna 22 (26): 441-442, figs 55 (holotype); 56 (paratype); 109; 110.
Eugoa gracilis BUCSEK: BUCSEK 2012, Erebidae, Arctiinae (Lithosiini, Arctiini) of Malay Peninsula – Malaysia, 15, Pl. 2: 29, 29a.
Occurrence of the species: Peninsular Malaysia.

***grandipuncta* BUCSEK, 2008**, Entomofauna 22 (26): 438, figs 48 (holotype), 49 (paratype), 102.
Eugoa grandipuncta BUCSEK: Dr. Karel CERNY, Bro. AMNUAY PINRATANA 2009, Moths of Thailand, vol. 6: 30, pl. 5: 50.
Eugoa grandipuncta BUCSEK: BUCSEK 2012, Erebidae, Arctiinae (Lithosiini, Arctiini) of Malay Peninsula – Malaysia, 13, Pl. 2: 24.
Occurrence of the species: Peninsular Malaysia, Thailand.

grisea BUTLER, 1877, Ann. Mag. nat. Hist., (4) 20: 399.

Eugoa grisea BUTLER: HAMPSON 1900, Cat. Lep. Phal. Brit. Mus., 2: 544.

Eugoa grisea BUTLER: SEITZ 1914, Macrolep. World 2: 51, pl. 11b.

Eugoa grisea BUTLER: FANG, 1982, Icon. Het. Sin., 2: 195, fig. 1403.

Eugoa grisea BUTLER: HSIAU YUE WANG, 1994, Guide Book to Taiwan Ins. 7: 159.

Eugoa grisea BUTLER: FANG, 2000, Fauna Sin., Ins.19, Lep., Arctiidae: 62, fig. 36, pl. 1: 18.

Eugoa grisea BUTLER: BUCSEK 2012, Erebidae, Arctiinae (Lithosiini, Arctiini) of Malay Peninsula – Malaysia, 6, Pl. 1: 6A.

Occurrence of the species: Japan (Yokohama, Honshu), Korea, China, Taiwan, Peninsular Malaysia.

grisea ssp. suffusa WILEMAN, 1910, Entom. 43, p. 222.

Occurrence of the species: Taiwan.

grisea ssp. clarior STRAND, 1917, Arch. f. Naturg. A, 3, p. 130.

Occurrence of the species: Taiwan.

hainanensis FANG, 2000, Fauna Sinica, Insecta vol.19: 63, pl. 1, f. 20, genital fig. 37.

Eugoa simonae BUCSEK, 2008, (n.syn. of *hainanensis*), Entomofauna 22 (26): 427, figs 15; 16; 75; 76.

Eugoa simonae BUCSEK: Dr. Karel CERNÝ, Bro. AMNUAY PINRATANA 2009, Moths of Thailand, vol.6: 20, pl. 3: 34a, 34b.

Occurrence of the species: India, Nepal, China, Cambodia, Thailand.

hampsoni HOLLOWAY, 2001, The Moths of Borneo, 7: 428, pl. 7 ,fig. 405 (holotype).

Eugoa obscura HAMPSON 1900, Cat. Lepid. Phalena Br.Mus., 2: 548.

[*praeocc.(E.obscura* Leech 1888, see HAMPSON 1900: 394 = *Siccia obscura* (Leech, 1888), Japan].

Eugoa obscura HAMPSON: SEITZ 1914, Macrolep. World 10: 122, pl. 13c.

Eugoa obscura HAMPSON: FANG 1982, Icon. Het. Sin., 2: 195, fig. 1405
– probably erroneous determination.

Eugoa obscura HAMPSON: FANG, 2000, Fauna Sin., Ins. 19, Lep., Arctiidae: 62-63, pl. 1: 19
– probably erroneous determination.

obscura ssp.*formosibia* STRAND, 1917, Arch. f. Naturg. A, 3, p. 129 – Taiwan, (is unlikely).

Occurrence of the species: Borneo.

hectogamoides HOLLOWAY, 2001, The Moths of Borneo, 7: 428, pl. 7, fig. 380 (holotype).

Eugoa hectogamoides HOLLOWAY: BUCSEK 2012, Erebidae, Arctiinae (Lithosiini, Arctiini) of Malay Peninsula – Malaysia, 15, Pl. 3: 30, 30a, gen. Mal005.

Occurrence of the species: Peninsular Malaysia, Borneo.

holocraspedon HOLLOWAY, 2001, The Moths of Borneo, 7: 420, pl. 7, fig. 373 (paratype).

Eugoa holocraspedon HOLLOWAY: BUCSEK 2008, Entomofauna 22 (26): 429, figs 24; 80.

Eugoa holocraspedon HOLLOWAY: BUCSEK 2012, Erebidae, Arctiinae (Lithosiini, Arctiini) of Malay Peninsula – Malaysia, 7, Pl. 1: 9, 9a.

Occurrence of the species: Peninsular Malaysia, Borneo.

humerana (WALKER, 1863), List Spec. lepid. Ins. Colln Br. Mus., 28: 433 (*Tospitis*).
Eugoa humerana WALKER: HAMPSON, 1900, Cat. Lep. Phal. Br. Mus. 2: 543, fig. 400.
Eugoa humerana WALKER: SEITZ, 1914, Macrolep. World 10: 122, pl. 181.
Eugoa humerana WALKER: VAN EECHE 1926, Zoologische Mededeelingen, deel IX., 263.
Eugoa humerana WALKER: FANG 1982, Icon. Het. Sin. 2: 195, fig. 1402.
Eugoa humerana WALKER: FANG, 2000, Fauna Sin., Ins. 19, Lep., Arctiidae: 61-62, fig. 35, pl. 1: 17.
Eugoa humerana WALKER: HOLLOWAY, 2001, Moths of Borneo 7: 428, pl. 7, figs 7b, 383, 396.
Eugoa humerana WALKER: BUCSEK 2008, Entomofauna 22 (26): 443-444, figs 60; 114.
Eugoa humerana WALKER: Dr. Karel ČERNÝ, Bro. AMNUAY PINRATANA 2009,
Moths of Thailand, vol. 6: 31, pl. 5: 61.
Eugoa humerana WALKER: BUCSEK 2012, Erebidae, Arctiinae (Lithosiini, Arctiini) of
Malay Peninsula – Malaysia, 17-18, Pl. 3: 37, 37a.
Occurrence of the species: China, Thailand, Peninsular Malaysia,
Borneo-Sarawak, W. Java, Sumatra.

immunda SWINHOE, 1903, Ann. Mag. n. H., (7) XI: 501.
Eugoa immunda SWINHOE: HAMPSON, 1914, Cat. Lep. Phal. Suppl., 1: 814, pl. 42: 12.
Eugoa immunda SWINHOE: SEITZ, 1914, Macrolep. World 10: 122.
Eugoa immunda SWINHOE: Dr. Karel ČERNÝ, Bro. AMNUAY PINRATANA 2009,
Moths of Thailand, vol. 6: 25, pl. 4: 47 (holotype).
Occurrence of the species: Laos, Cambodia, Thailand.

impara BUCSEK, 2014, ČERNÝ & BUCSEK, Entomofauna 35 (22): 479, figs 30a
(holotype), b (paratype), c, d, e.
Occurrence of the species: Philippines-Mindoro.

incerta ROEPKE, 1946, Tijdschrift voor Entomologie, 87: 87.
Occurrence of the species: Sulawesi.

inconspicua (WALKER, 1863), List Specimens lepid. Insect Colln. Br. Mus., 28: 430
(*Tospitis*).
Eugoa inconspicua WALKER: SEITZ, 1914, Macrolep. World 10: 122.
Eugoa inconspicua WALKER: HOLLOWAY, 2001, Moths of Borneo 7: 422-423, pl. 7, fig.
372, 400.
Eugoa inconspicua WALKER: BUCSEK 2008, Entomofauna 22 (26): 432-433, figs 32; 33;
34; 88; 89.
Eugoa inconspicua WALKER: Dr. Karel ČERNÝ, Bro. AMNUAY PINRATANA 2009,
Moths of Thailand, vol. 6: 24, pl. 4: 43.
Eugoa inconspicua WALKER: BUCSEK 2012, Erebidae, Arctiinae (Lithosiini, Arctiini) of
Malay Peninsula – Malaysia, 10, Pl. 2: 14, 14a.
Eugoa inconspicua WALKER: ČERNÝ & BUCSEK, 2014, Entomofauna 35 (22): 477, figs
25 a,b, c, d, e.
Occurrence of the species: Peninsular Malaysia, Thailand, Borneo,
Philippines-Palawan, Luzon.

indeclaratana (WALKER, 1863), List.Specimens lepid. Insect Colln. Br. Mus., 28: 427
(*Tospitis*).

Eugoa indeclaratana WALKER: HOLLOWAY, 2001, Moths of Borneo 7: 423, pl. 7, figs 384, 401.

Eugoa indeclaratana WALKER: BUCSEK 2008, Entomofauna 22 (26): 436, figs 44; 45; 97; 98.

Eugoa indeclaratana WALKER: Dr. Karel CERNÝ, Bro. AMNUAY PINRATANA 2009,

Moths of Thailand, vol. 6: 28, p. 4: 54

Eugoa indeclaratana WALKER: BUCSEK 2012, Erebidae, Arctiinae (Lithosiini, Arctiini) of Malay Peninsula – Malaysia, 12, Pl. 2: 19, 19a.

Occurrence of the species: Peninsular Malaysia, Thailand, Borneo.

irregularis RODHSCHILD, 1913, Novit. Zool., 20: 226.

Occurrence of the species: New Guinea-Mount Goliath.

khmera BUCSEK, 2008, Entomofauna 22 (26): 423, figs 5 (holotype); 66.

Occurrence of the species: Cambodia.

latera BUCSEK, 2012, Erebidae, Arctiinae (Lithosiini, Arctiini) of Malay Peninsula – Malaysia: 16-17, Pl. 3: 35 (paratype), 35a (paratype), gen. Mal012, Mal013.

Occurrence of the species: Peninsular Malaysia.

lucea BUCSEK, 2012, Erebidae, Arctiinae (Lithosiini, Arctiini) of Malay Peninsula – Malaysia: 15-16, Pl. 3: 32 (holotype), 32a (paratype), gen. Mal007.

Occurrence of the species: Peninsular Malaysia.

luzonica BUCSEK, 2014, ČERNÝ & BUCSEK 2014, Entomofauna 35 (22): 470, figs 11a (paratype), b, c.

Occurrence of the species: Philippines-Luzon.

malayicola BUCSEK, 2008, Entomofauna 22 (26): 422, figs 3 (holotype); 4 (paratype); 64; 65.

Eugoa malayicola BUCSEK: Dr. Karel CERNÝ, Bro. AMNUAY PINRATANA 2009,
Moths of Thailand, vol. 6: 20, pl. 3: 33.

Eugoa malayicola BUCSEK: BUCSEK 2012, Erebidae, Arctiinae (Lithosiini, Arctiini) of Malay Peninsula – Malaysia, 4, Pl. 1: 3, 3a.

Occurrence of the species: Peninsular Malaysia, Thailand.

mangle HOLLOWAY, 2001, The Moths of Borneo, 7: 419, fig. 8a ,b, c.

Eugoa mangle HOLLOWAY: BUCSEK, 2008, Entomofauna 22 (26), 425-426, figs 11; 12; 71; 72.

Eugoa mangle HOLLOWAY: Dr. Karel CERNÝ, Bro. AMNUAY PINRATANA 2009,
Moths of Thailand, vol. 6: 22, pl. 3: 38a, 38b.

Eugoa mangle HOLLOWAY: ČERNÝ & BUCSEK, Entomofauna 35 (22): 474, figs 18a, b, c, d, e.

Occurrence of the species: Thailand, Cambodia, Sumatra, Borneo,
Philippines-Palawan.

***mindanensis* WILEMAN & WEST, 1928**, Ann. Mag. n. H., (10) 2: 220.

Eugoa mindanensis WILEMAN & WEST: ČERNÝ & BUCSEK, 2014, Entomofauna 35 (22): 477-478, figs 26a, b, c, d, e.

Occurrence of the species: Philippines-Mindanao, Luzon.

***mindanaoica* BUCSEK, 2014**, ČERNÝ & BUCSEK, Entomofauna 35 (22): 473, figs 16a (paratype), bb (holotype), e.

Occurrence of the species: Philippines-Mindanao.

***minora* BUCSEK, 2012**, Erebidae, Arctiinae (Lithosiini, Arctiini) of Malay Peninsula – Malaysia, 5, Pl. 1: 4 (holotype), 4a (paratype), gen. Mal001, Mal002.

Occurrence of the species: Peninsular Malaysia.

***mistra* SCHAUSS, 1922**, Insecutor inscitiae menstruus a monthly., vol.10 (1-3): 37.

Eugoa mistra SCHAUSS: ČERNÝ & BUCSEK, 2014, Entomofauna 35 (22): 479, figs 29a,b, c, d, e, f.

Occurrence of the species: Philippines-Panay, Luzon, Negros.

***muluana* HOLLOWAY, 2001**, The Moths of Borneo, 7: 423, pl. 7, fig. 374, 403 (holotype).

Eugoa muluana HOLLOWAY: BUCSEK 2008, Entomofauna 22 (26): 433, figs 35; 36; 37; 90; 91.

Eugoa muluana HOLLOWAY: Dr. Karel CERNÝ, Bro. AMNUAY PINRATANA 2009,

Moths of Thailand, vol. 6: 24, pl. 4: 44.

Eugoa muluana HOLLOWAY: BUCSEK 2012, Erebidae, Arctiinae (Lithosiini, Arctiini) of Malay Peninsula – Malaysia, 10, Pl. 2: 15, 15a.

Occurrence of the species: Peninsular Malaysia, Cambodia, Thailand, Borneo.

***nabis* SCHAUSS, 1922**, Insecutor inscitiae menstruus a monthly., vol.10 (1-3): 37.

Eugoa nabis SCHAUSS: ČERNÝ & BUCSEK, 2014, Entomofauna 35 (22): 478, figs 27a,b, c, d, e, f.

Occurrence of the species: Philippines-Mindanao, Luzon.

***nata* DUBATOLOV & BUCSEK, 2013**, Tinea 22 (4), 288, figs. 14, 27.

Occurrence of the species: Cambodia.

***novaki* BUCSEK, 2012**, Erebidae, Arctiinae (Lithosiini, Arctiini) of Malay Peninsula – Malaysia, 15, Pl. 3: 31 (holotype), gen. Mal006.

Occurrence of the species: Peninsular Malaysia.

***obliqualis* VAN ECKE, 1926**, Zoologische Mededeelingen, deel IX., 265, pl.III., f. 3, 3a.

Occurrence of the species: Sumatra.

***obliquipuncta* HOLLOWAY, 2001**, The Moths of Borneo, 7: 417, pl. 7, fig. 350, 369.

Eugoa obliquipuncta HOLLOWAY: BUCSEK 2008, Entomofauna 22 (26): 426, figs 13; 14; 73; 74.

Eugoa obliquipuncta HOLLOWAY: Dr. Karel CERNY, Bro. AMNUAY PINRATANA 2009, Moths of Thailand, vol. 6: 29, pl. 4: 57.

Eugoa obliquipuncta HOLLOWAY: BUCSEK 2012, Erebidae, Arctiinae (Lithosiini, Arctiini) of Malay Peninsula – Malaysia, 6, Pl. 1: 7, 7a.

Occurrence of the species: Peninsular Malaysia, Thailand, Borneo.

***okalii* BUCSEK, 2008**, Entomofauna 22 (26): 434-435, figs 40 (holotype); 41 (paratype); 93; 94.

Eugoa okalii BUCSEK: BUCSEK 2012, Erebidae, Arctiinae (Lithosiini, Arctiini) of Malay Peninsula – Malaysia, 11, Pl. 2: 17, 17a.

Occurrence of the species: Peninsular Malaysia.

***palawanica* BUCSEK, 2008**, Entomofauna 22(26): 431, figs 28 (holotype); 85.

Eugoa palawanica BUCSEK: ČERNÝ & BUCSEK, Entomofauna 35 (22): 476, figs 22a.

Occurrence of the species: Philippines-Palawan, Mindanao.

***parva* BUCSEK, 2008**, Entomofauna 22 (26): 435, figs 42 (holotype); 95.

Occurrence of the species: Peninsular Malaysia.

***pectinicrassa* HOLLOWAY, 2001**, The Moths of Borneo, 7: 423, pl. 7, fig. 368 (paratype).

Eugoa pectinicrassa HOLLOWAY: BUCSEK 2008, Entomofauna 22 (26): 435-436, figs 43; 96.

Eugoa pectinicrassa HOLLOWAY: Dr. Karel CERNY, Bro. AMNUAY PINRATANA 2009, Moths of Thailand, vol. 6: 27, pl. 4: 52.

Eugoa pectinicrassa HOLLOWAY: BUCSEK 2012, Erebidae, Arctiinae (Lithosiini, Arctiini) of Malay Peninsula – Malaysia, 11, Pl. 2: 18, 18a, gen. Mal003.

Occurrence of the species: Peninsular Malaysia, Thailand, Borneo, Indonesia-Sulawesi.

***perfasciata* RODHSCHILD, 1913**, Novit. Zool., 20: 226.

Eugoa perfasciata RODHSCHILD: HAMPSON, 1914, Cat. Lep. Phal. Suppl., 1: 814, pl. 42: 9.

Occurrence of the species: New Guinea-Mount Goliath.

***phantasma* BUCSEK, 2014**, ČERNÝ & BUCSEK, Entomofauna 35 (22): 473-474, figs 17a (holotype), b (paratype), c, d, e.

Occurrence of the species: Philippines-Luzon.

***pseudarcuata* HOLLOWAY, 2001**, The Moths of Borneo, 7: 416, pl. 7, fig. 371 (paratype).

Occurrence of the species: Borneo.

***pulchra* BUCSEK, 2008**, Entomofauna 22 (26): 421-422, figs 2 (holotype); 63.

Eugoa pulchra BUCSEK: BUCSEK 2012, Erebidae, Arctiinae (Lithosiini, Arctiini) of Malay Peninsula – Malaysia, 4, Pl. 1: 2.

Occurrence of the species: Peninsular Malaysia.

pulverosa REICH, 1937, „Die Arctiidae der Chinaausbeute des Herrn Hone In Shanghai,“ Deutsche Entomologische Zeitschrift Iris 1937, 51: 117 (113-130).
Occurrence of the species: China.

quadriplagiata RODHUSCHILD, 1916 (1915), Rep. Brit. Ornith. U. Exped., 2 (15): 49-50.
Occurrence of the species: New Guinea-Utakwa River.

rufibasis HOLLOWAY, 2001, The Moths of Borneo, 7: 425, pl. 7, fig. 378 (holotype).
Occurrence of the species: Borneo.

saltens ČERNÝ, 2009, Dr. Karel ČERNÝ, Bro. AMNUAY PINRATANA 2009,
Moths of Thailand, vol. 6: 23, pl. 4: 41a, 41b, gen. 4: 41f, 41v, larva, pupa.
Occurrence of the species: Thailand.

sawadina ČERNÝ, 2009, Dr. Karel ČERNÝ, Bro. AMNUAY PINRATANA 2009,
Moths of Thailand, vol. 6: 29-30, pl. 5: 58.
Occurrence of the species: Thailand.

sexpuncta HAMPSON, 1911, Ann. Mag. n. H., (8) 8: 406.
Eugoa sexpuncta HAMPSON: HAMPSON, 1914, Cat. Lep. Phal. Suppl., 1: 810, pl. 42: 2.
Occurrence of the species: New Guinea-Fak Fak.

signula VAN EECHE, 1926, Zoologische Mededeelingen, deel IX., 267, pl. III., f. 8.
Occurrence of the species: Sumatra.

similitera BUCSEK, 2014, ČERNÝ & BUCSEK, Entomofauna 35 (22): 475, figs 20a
(paratype), b (paratype), c, d.
Occurrence of the species: Philippines-Luzon, Mindanao, Samar.

simplicata BUCSEK, 2014, ČERNÝ & BUCSEK, Entomofauna 35 (22): 476, figs 23a
(paratype), c, d.
Occurrence of the species: Philippines-Palawan.

sinuata WILEMAN, 1914, Entomologist, 47: 161.
Eugoa sinuata WILEMAN: HAMPSON 1914, Cat. Lep. Phal. Suppl., 1: 812, t. 42, f. 5.
Eugoa sinuata WILEMAN: HSIAU YUE WANG, 1994, Guide Book to Taiwan Ins. 7: 162.
Occurrence of the species: Taiwan.

sordida RODHUSCHILD, 1913, Novit. Zool., 20: 221.
Eugoa sordida RODHUSCHILD: HAMPSON, 1914, Cat. Lep. Phal. Suppl., 1: 811, pl. 42: 3.
Eugoa sordidata SEITZ 1914 (n.syn. of *sordida*), Gross. Schmett. d. Erde, 10: 121.
Occurrence of the species: New Guinea.

sparsata BUCSEK, 2014, ČERNÝ & BUCSEK, Entomofauna 35 (22): 479-480, figs 31b
(holotype), e.
Occurrence of the species: Philippines-North Palawan.

submontana HOLLOWAY, 2001, The Moths of Borneo, 7: 419, pl. 7, fig. 364 (paratype).

Eugoa submontana HOLLOWAY: BUCSEK 2008, Entomofauna 22 (26): 427-428, figs 17; 18; 77.

Eugoa submontana HOLLOWAY: BUCSEK 2012, Erebidae, Arctiinae (Lithosiini, Arctiini) of Malay Peninsula – Malaysia, 7, Pl. 1: 8.

Occurrence of the species: Peninsular Malaysia, Borneo.

tessellata HOLLOWAY, 2001, The Moths of Borneo, 7: 420, pl. 7, fig. 354 (paratype).

Eugoa tessellata HOLLOWAY: BUCSEK, 2008, Entomofauna 22 (26): 428, figs 19; 20; 78; 79.

Eugoa tessellata HOLLOWAY: Dr. Karel CERNÝ, Bro. AMNUAY PINRATANA 2009, Moths of Thailand, vol 6: 21, pl. 3: 36a, 36b.

Occurrence of the species: Cambodia, Thailand, Borneo, Sumatra.

tineoides (WALKER, 1862), Journ. Linn. Soc. Zool., 6: 115 (*Lyclene*).

Eugoa tineoides WALKER: HAMPSON 1900, Cat. Lep. Phal. Brit. Mus., 2: 546, pl. 34: 7.

Eugoa tineoides WALKER: SEITZ 1914, Macrolep. World 10: 122, pl. 18m.

Eugoa tineoides WALKER: FANG, 2000, Fauna Sin., Ins. 19, Lep., Arctiidae: 64, pl. 1: 23, (questionable).

Eugoa tineoides WALKER: HOLLOWAY, 2001, Moths of Borneo 7: 425, pl. 7, fig. 389.

Occurrence of the species: Borneo, ?China.

translineata SCHAUS, 1922, Insecutor inscitiae menstruus a monthly., vol.10 (1-3): 36.

Eugoa translineata SCHAUS: ČERNÝ & BUCSEK, Entomofauna 35 (22): 474, figs 19a, b, c, d, e, f.

Occurrence of the species: Philippines-Mindanao, Mindoro, Palawan, Luzon.

tricolora BETHUNE-BAKER, 1904, Novit. Zool., 11: 427, t. 5, f. 13.

Occurrence of the species: New Guinea-Dinawa.

tricuspidia BUCSEK, 2014, ČERNÝ & BUCSEK, Entomofauna 35 (22): 478, figs 28a

(holotype), b (paratype), c, d.

Occurrence of the species: Philippines-Palawan.

tridens BUCSEK, 2008, Entomofauna 22 (26): 440, figs 53 (holotype); 107.

Eugoa tridens BUCSEK: BUCSEK 2012, Erebidae, Arctiinae (Lithosiini, Arctiini) of Malay Peninsula – Malaysia, 14, Pl. 2: 27 (holotype).

Occurrence of the species: Peninsular Malaysia.

***trifascia* (WALKER, 1862)**, Journ. Linn. Soc. Zool., 6: 111 (*Lyclene*).

Eugoa similis RODHSGCHILD 1913, Novit. Zool., 20: 221, (n.syn. of *trifascia*) - HOLLOWAY, 2001, Moths of Borneo 7: 415.

Eugoa aequalis ab. *trifascia* WALKER, SEITZ, 1914, Macrolep. World 10: 121.

Eugoa trifascia WALKER: HOLLOWAY, 2001, Moths of Borneo 7: 415, pl. 7, fig. 367, 392.

Eugoa trifascia WALKER: Dr. Karel CERNÝ, Bro. AMNUAY PINRATANA 2009,

Moths of Thailand, vol 6: 20, pl. 3: 32.

Eugoa trifascia WALKER: BUCSEK 2012, Erebidae, Arctiinae (Lithosiini, Arctiini) of Malay Peninsula – Malaysia, 4, Pl. 1: 1.

Eugoa trifascia WALKER: ČERNÝ & BUCSEK 2014, Entomofauna 35 (22): 471, Figs 14a, b, c, d, e.

Occurrence of the species : Thailand, Peninsular Malaysia, Borneo, Sumatra, Philippines-Palawan, Luzon, Leyte.

***trifasciata* (SNELLEN, 1880)**, in VETH, Midden Sumatra Lep., 4(2): 37 (*Lithosia*).

Eugoa trifasciata SNELLEN: HOLLOWAY, 2001, Moths of Borneo 7: 415, pl. 7, fig. 366.

Eugoa trifasciata SNELLEN: BUCSEK, 2008, Entomofauna 22 (26): 421, figs 1; 62.

Eugoa trifasciata SNELLEN: Dr. Karel CERNÝ, Bro. Amnuay Pinratana 2009,

Moths of Thailand, vol. 6: 19, pl. 3: 31.

Occurrence of the species : Thailand, Sumatra, Borneo.

***trifasciella* STRAND, 1922**, Lepidopterorum Catalogus, 26: 854 (repl. *Padenia trifasciata* MOORE, [1887]).

Padenia trifasciata MOORE 1887, The Lepidoptera of Ceylon, 3: 534, pl. 211: 14, (n.syn. of *trifasciella*).

Occurrence of the species : Sri Lanka.

***trilacunata* HOLLOWAY, 2001**, The Moths of Borneo, 7: 415, pl. 7, fig. 359 (paratype).

Occurrence of the species : Borneo.

***tropicalis* HOLLAND, 1893**, Psyche, 6: 412.

Occurrence of the species : Gabon-Valley of Ogové River.

***turbida* (WALKER, 1862)**, Journ. Linn. Soc. Zool., 6: 114 (*Lyclene*).

Eugoa turbida WALKER: HAMPSION, 1900, Cat. Lep. Phal. Br. Mus. 2: 547-548, pl. 34: 33.

Eugoa turbida WALKER: SEITZ, 1914, Macrolep. World 10: 122, pl. 18 m.

Eugoa turbida WALKER: HOLLOWAY, 2001, Moths of Borneo 7: 427-428, pl. 7.

Eugoa turbida WALKER: BUCSEK 2008, Entomofauna 22 (26): 437, figs 47; 100; 101.

Eugoa turbida WALKER: Dr. Karel CERNÝ, Bro. Amnuay Pinratana 2009,

Moths of Thailand, vol. 6: 26, pl. 4: 50.

Eugoa turbida WALKER: BUCSEK 2012, Erebidae, Arctiinae (Lithosiini, Arctiini) of Malay Peninsula – Malaysia, 13, Pl. 2: 22, 22a.

Occurrence of the species : Thailand, Peninsular Malaysia, Borneo.

***unicolora* BUCSEK, 2008**, Entomofauna 22(26): 442-443, figs 58; 59; 112; 113 (holotype).

Eugoa unicolora BUCSEK: Dr. Karel CERNY, Bro. AMNUAY PINRATANA 2009, Moths of Thailand, vol. 6: 29, pl. 4: 56.

Eugoa unicolora BUCSEK: BUCSEK 2012, Erebidae, Arctiinae (Lithosiini, Arctiini) of Malay Peninsula – Malaysia, 17, Pl. 3: 36, 36a, gen. Mal014, Mal015.

Occurrence of the species: Thailand, Peninsular Malaysia.

***uniformis* HOLLOWAY, 2001**, The Moths of Borneo, 7: 424, pl. 7, fig. 387, 395 (paratype).

Eugoa uniformis HOLLOWAY: BUCSEK 2012, Erebidae, Arctiinae (Lithosiini, Arctiini) of Malay Peninsula – Malaysia, 12, Pl. 2: 20, 20a.

Occurrence of the species: Peninsular Malaysia, Borneo.

***vagigutta* (WALKER, 1862)**, Journ. Linn. Soc. Zool., 6: 116 (*Lyclene*).

Eugoa vagigutta WALKER: HAMPSON, 1900, Cat. Lep. Phal. Br. Mus. 2: 548, pl. 34: 32.

Eugoa vagigutta WALKER: SEITZ, 1914, Macrolep. World 10: 122, pl. 18 m.

Eugoa vagigutta WALKER: HOLLOWAY, 2001, Moths of Borneo 7: 427, pl. 7, fig. 385.

Eugoa vagigutta WALKER: BUCSEK 2008, Entomofauna 22 (26): 444, figs 61; 115.

Eugoa vagigutta WALKER: Dr. Karel CERNY, Bro. AMNUAY PINRATANA 2009,

Moths of Thailand, vol. 6: 26, pl. 4: 49.

Eugoa vagigutta WALKER: BUCSEK 2012, Erebidae, Arctiinae (Lithosiini, Arctiini) of Malay Peninsula – Malaysia, 18, Pl. 3: 38, gen. Mal090.

Occurrence of the species: Peninsular Malaysia, Thailand, Vietnam, Borneo.

***winneba* KÜHNE, 2007**, Esperiana Buchreihe zur Entomologie Memoir 3: 353-394.

Occurrence of the species: Ghana- Winneba.

***vittata* BUCSEK, 2014**, ČERNÝ & BUCSEK 2014, Entomofauna 35 (22): 470-471, figs 12a (holotype), b (paratype), c, d, e.

Occurrence of the species: Philippines-Negros, Mindanao, Luzon, Mindoro.

Systematic classification of species of the genus *Eugoa*, WALKER, 1858

Species are ordered by their habitual characters, by their genitals and not least also under their range of distribution.

1. *dissozona* (MEYRICK, 1889)
2. *perfasciata* ROTHSCILD, 1913
3. *fasciata* ROTHSCILD, 1913
- 3a. *fasciata* ssp. *subfasciata* ROTHSCILD, 1913
4. *pseudarcuata* HOLLOWAY, 2001
5. *luzonica* BUCSEK, 2014
6. *vittata* BUCSEK, 2014
7. *irregularis* ROTHSCILD, 1913

8. *arcuata* HAMPSON, 1918
9. *trifascia* (WALKER, 1862)
10. *clepsydra* BUCSEK, 2014
11. *mindanaoica* BUCSEK, 2014
12. *phantasma* BUCSEK, 2014
13. *trifasciata* (SNELLEN, 1880)
14. *pulchra* BUCSEK, 2008
15. *malayicola* BUCSEK, 2008
16. *minora* BUCSEK, 2012
17. *basipuncta* (HAMPSON, 1891)
18. *aequalis* WALKER, 1858
19. *trilacunata* HOLLOWAY, 2001
20. *trifasciella* STRAND, 1922
21. *gabrielae* BUCSEK, 2008
22. *translineata* SCHAUS, 1922
23. *similitera* BUCSEK, 2014
24. *tricolora* BETHUNE-BAKER, 1904
25. *quadriplagiata* ROTHSCHILD, 1916 (1915)
26. *conflua* BETHUNE-BAKER, 1904
27. *sordida* ROTHSCHILD, 1913
28. *bipunctalis* VAN ECKE, 1926
29. *alleni* HOLLOWAY, 2001
30. *obliqualis* VAN ECKE, 1926
31. *mangle* HOLLOWAY, 2001
32. *palawanica* BUCSEK, 2008
33. *obliquipuncta* HOLLOWAY, 2001
34. *sexpuncta* HAMPSON, 1911
35. *khmera* BUCSEK, 2008
36. *hainanensis* FANG, 2000
37. *flexilinea* BUCSEK, 2014
38. *simplicata* BUCSEK, 2014
39. *tessellata* HOLLOWAY, 2001
40. *holocraspedon* HOLLOWAY, 2001
41. *submontana* HOLLOWAY, 2001
42. *cernyi* BUCSEK, 2012
43. *grisea* BUTLER, 1877
- 43a. *grisea* ssp. *suffusa* WILEMAN, 1910
- 43b. *grisea* ssp. *clarior* STRAND, 1917
44. *sinuata* WILEMAN, 1914
45. *bipunctata* (WALKER, 1862)
46. *cesaneki* BUCSEK, 2008
47. *saltens* ČERNÝ, 2009
48. *crassa* (WALKER, 1862)
49. *alticrassa* HOLLOWAY, 2001
50. *inconspicua* (WALKER, 1863)
51. *mindanensis* WILEMAN & WEST, 1928

52. *muluana* HOLLOWAY, 2001
53. *bipuncta* (HEYLAERTS, 1891)
54. *incerta* ROEPEK, 1946
55. *immunda* SWINHOE, 1903
56. *okalii* BUCSEK, 2008
57. *arcus* ČERNÝ, 2009
58. *pectinicrassa* HOLLOWAY, 2001
59. *bucseki* ČERNÝ, 2009
60. *indeclaratana* (WALKER, 1863)
61. *uniformis* HOLLOWAY, 2001
62. *apiensis* HOLLOWAY, 2001
63. *rufibasis* HOLLOWAY, 2001
64. *bacchi* HOLLOWAY, 2001
65. *turbida* (WALKER, 1862)
66. *aliquotpunctata* BUCSEK, 2008
67. *arida* VAN EECHE, 1920
68. *cyclota* FANG, 2000
69. *signula* VAN EECHE, 1926
70. *clavata* HOLLOWAY, 2001
71. *grandipuncta* BUCSEK, 2008
72. *aridoides* HOLLOWAY, 2001
73. *ellipsis* BUCSEK, 2008
74. *apexinigra* BUCSEK, 2008
75. *tridens* BUCSEK, 2008
76. *bidentata* BUCSEK, 2008
77. *gracilisa* BUCSEK, 2008
78. *tricuspidata* BUCSEK, 2014
79. *nata* DUBATOLOV & BUCSEK, 2013
80. *hampsoni* HOLLOWAY, 2001
81. *parva* BUCSEK, 2008
82. *hectogamoides* HOLLOWAY, 2001
83. *novaki* BUCSEK, 2012
84. *cinerosa* ČERNÝ, 2009
85. *sawadina* ČERNÝ, 2009
86. *gemina* HAMPSON, 1914
87. *euryphaea* HAMPSON, 1914
88. *flava* FANG, 2000
89. *mistra* SCHAUS, 1922
90. *lucea* BUCSEK, 2012
91. *farisi* BUCSEK, 2012
92. *cucullata* HOLLOWAY, 2001
93. *impara* BUCSEK, 2014
94. *nabis* SCHAUS, 1922
95. *africana* HAMPSON, 1900
96. *coronaria* KÜHNE, 2007
97. *corniculata* KÜHNE, 2007

98. *winneba* KÜHNE, 2007
99. *costiplaga* HOLLAND, 1893
100. *tropicalis* HOLLAND, 1893
101. *latera* BUCSEK, 2012
102. *brunnea* HAMPSON, 1914
103. *unicolora* BUCSEK, 2008
104. *tineoides* (WALKER, 1862)
105. *humerana* (WALKER, 1863)
106. *vagigutta* (WALKER, 1862)
107. *sparsata* BUCSEK, 2014

I did not receive sufficient information about following species to be able systematically them classify.

- *eeckeai* STRAND, 1922
- *pulverosa* REICH, 1937

Species of the genus *Eugoa* transferred to other genera:

Eugoa aureoplagiata ROTHSCILD, 1913 = *Trischalis aureoplagiata* (ROTHSCILD, 1913)
Eugoa aureoplagiata ROTHSCILD, 1913, Novit.Zool., 20: 222.
Trischalis aureoplagiata ROTHSCILD: HOLLOWAY, 2001, Moths of Borneo 7: 430 (note)
Occurrence of the species: New Guinea-Kumusi River.

Eugoa bilineata HAMPSON, 1901 = *Holocraspedon bilineata* (HAMPSON, 1901).
Eugoa bilineata HAMPSON, 1901, Ann. Mag. Nat. His. (7), 8: 185.
Nola lauta SWINHOE, 1903, Ann. Mag. Nat. Hist. (7), 11: 502.
Eugoa bilineata HAMPSON: HAMPSON, 1914, Cat. Lep. Phal. Br. Mus. suppl.1: 813, pl. XLII: 6.
Philenora lauta SWINHOE: HAMPSON, 1914, Cat. Lep. Phal. Br. Mus. suppl. 1: 789, pl. XLI: 12.
Holocraspedon bilineata HAMPSON: HOLLOWAY, 2001, Moths of Borneo 7: 411, pl. 7, fig. 345.
Holocraspedon bilineata HAMPSON: CERNY, PINRATANA 2009, Moths of Thailand, vol. 6: 16, pl. 2: 25.
Holocraspedon bilineata HAMPSON: BUCSEK 2012, Erebidae, Arctiinae (Lithosiini, Arctiini) of Malay Peninsula – Malaysia, 18, Pl. 3: 41, 41a.
Occurrence of the species: N.E. Himalaya, Thailand, Cambodia, Singapore, Peninsular Malaysia, Borneo, Sulawesi, Sumbawa.

Eugoa marmorea BUTLER, 1882 = *Philenora marmorea* (BUTLER, 1882)
Eugoa marmorea BUTLER, 1882, Cistula Entomologica, pars XXVI., vol.III (26): 9.
Philenora marmorea BUTLER: HAMPSON, 1900, Cat. Lep. Phalaenae Br. Mus. 2 : 507, f. 363.
Occurrence of the species: Madagascar.

***Eugoa mediopuncta* RODHSCILD, 1913 = *Holocraspedon mediopuncta* (RODHSCHILD, 1913)**
Eugoa mediopuncta RODHSCILD, 1913, Novit. Zool., 20: 221.

Holocraspedon mediopuncta RODHSCILD: HOLLOWAY, 2001, Moths of Borneo 7: 409.
Occurrence of the species: Solomons Islands-Isabel Island.

***Eugoa mediopuncta* ssp. *sordidor* RODHSCILD, 1913 = *Holocraspedon sordidor* (RODHSCHILD, 1913)**

Eugoa mediopuncta ssp. *sordidor* RODHSCILD, 1913, Novit. Zool., 20: 222.

Holocraspedon sordidor RODHSCILD: HOLLOWAY, 2001, Moths of Borneo 7: 409
Occurrence of the species: New Guinea-Kumusi River, Bismarcks.

***Eugoa multistrigata* HAMPSON, 1898 = *Pareugoa multistrigata* (HAMPSON, 1898).**

Eugoa multistrigata HAMPSON, 1898, J. Bombay nat. Hist. Soc. 11 (3): 439.

Pareugoa multistrigata HAMPSON: HAMPSON 1900, Cat. Lep. Phalaenae Br. Mus. 2: 405, f. 316.
Occurrence of the species: India-Assam, Khásis.

***Eugoa ochrivena* HAMPSON, 1898 = *Meteugoa ochrivena* (HAMPSON, 1898).**

Eugoa ochrivena HAMPSON, 1898, J. Bomb. nat. Hist. Soc. 11: 439.

Meteugoa ochrivena HAMPSON: HAMPSON, 1900, Cat. Lep. Phal. Br. Mus. 2: 335 - 336,
fig. 236.

Eugoa ochrivena HAMPSON: SEITZ, 1914, Macrolep. World 10:165, pl. 17b.

Meteugoa ochrivena HAMPSON: CERNY, PINRATANA 2009, Moths of Thailand, vol. 6: 18,
pl. 2: 28.

Meteugoa ochrivena HAMPSON: BUCSEK 2012, Erebidae, Arctiinae (Lithosiini, Arctiini)
of Malay Peninsula – Malaysia, 21, Pl. 3: 44.

Occurrence of the species: India-Khásis, N.E. Himylaya, Taiwan,
Thailand, Peninsular Malaysia, Borneo, Bali.

***Eugoa placida* BUTLER, 1882 = *Philenora placida* (BUTLER, 1882).**

Eugoa placida BUTLER, 1882, Cistula Entomologica, pars XXVI., vol.III: 10 .

Philenora placida BUTLER: HAMPSON, 1900, Cat. Lep. Phalaenae Br. Mus. 2: 507, pl.
33, f. 24.

Occurrence of the species: Madagascar.

***Eugoa roseivena* HAMPSON, 1894 = *Stigmatophora roseivena* (HAMPSON, 1894)**

= *Planovalvata roseivena* (HAMPSON, 1894).

Eugoa roseivena HAMPSON, 1894, The fauna of British India including Ceylon and
Burma, Moths-vol. II: 99.

Stigmatophora roseivena HAMPSON: HAMPSON 1900, Cat. Lep. Phalaenae Br. Mus. 2:
551, pl. 34, f. 17.

Planovalvata roseivena HAMPSON: DUBATOLOV et KISHIDA, 2012, Tinea 22 (1): 39-41, fig. 23.

Occurrence of the species: Myanmar, Thailand, China (Jiangxi,
Fujian, Hunan, Guangxi, Guangdong (!), Hainan, Yunnan).

***Eugoa strigivenata* HAMPSON, 1894 = *Stigmatophora strigivenata* (HAMPSON, 1894).**

Eugoa strigivenata HAMPSON, 1894, The fauna of British India including Ceylon and Burma, Moths-vol.II: 99.

Stigmatophora strigivenata HAMPSON: HAMPSON, 1900, Cat. Lep. Phalaenae Br. Mus. 2: 550, pl. 34, f. 31.

Occurrence of the species: Myanmar-E. Pegu.

***Aemene taeniata* FIXSEN, 1887 = *Eugoa taeniata* (FIXSEN, 1887) = *Aemene taeniata* FIXSEN, 1887**

Aemene taeniata FIXSEN, 1887, Rom. Mém. Lep., 3: 327, pl. 15, f. 6.

Eugoa taeniata FIXSEN: HAMPSON 1900, Cat. Lep. Phal. Brit. Mus., 2: 544.

Aemene taeniata FIXSEN: DUBATOLOV, http://szmn.eco.nsc.ru/Lithosiinae/Aemene_taeniata.htm

Occurrence of the species: Amur, Korea.

***Eugoa vasta* VAN EECHE, 1926 = *Philenora vasta* (VAN EECHE, 1926) n.comb.**

Eugoa vasta VAN EECHE, 1926, Zoologische Mededeelingen, deel IX., 267, pl. III., f. 6.

Occurrence of the species: Sumatra, Java.

Notes and supplements

***erkunin* (PAGENSTECHER, 1886),** Jahrbücher des Nassauischen Vereins für Naturkunde, 39: 125 (*Pitane*).

Pitane erkunun HAMPSON 1900 (n.syn. of *erkunin*), Cat. Lep. Phal. Brit. Mus., 2: 567 (ignotus).

Occurrence of the species: Aru Islands.

Note: About this species I have not found who included it into genus *Eugoa*. Pagenstecher described it as *Pitane erkunun*, Hampson also presents it (in the section List of unrecognized species) in genus *Pitane* (n.syn. *erkunun*). At site <ftp://ftp.funet.fi> it is included in genus *Holocraspedon*.

***fascirrorata* ROTHSCILD, 1913**, Novit. Zool., 20: 226.

Occurrence of the species: Australia-N.Queensland, Coomooboolaroo, Duaringa.

Note: This description is synonym of species *Habrophyes xuthosoma* (TURNER, 1909), Acontiinae, Noctuidae.

In Japan (Okinawa) and Taiwan occurs *Eugoa cesaneki* BUCSEK, 2008 - this species was previously erroneously determined as *Eugoa basipuncta* (HAMPSON, 1891).

Eugoa brunnea HAMPSON, 1914 is probably endemic species of Taiwan.

Eugoa simonae BUCSEK, 2008 is the n.syn. of species *Eugoa hainanensis* FANG, 2000.

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Authors' address:

Karol BUCSEK

Podjavorinskej 7

Bratislava

811 03 Slovak Republic

E-Mail: arctia.caja@post.sk, monosyntaxis@gmail.com

-
- Druck, Eigentümer, Herausgeber, Verleger und für den Inhalt verantwortlich:
Maximilian SCHWARZ, Konsulent f. Wissenschaft der Oberösterreichischen Landesregierung, Eibenweg 6,
A-4052 Ansfelden, Austria; maximilian.schwarz@liwest.at.
- Redaktion: Fritz GUSENLEITNER, Biologiezentrum Linz, f.gusenleitner@landesmuseum.at;
Roland GERSTMEIER, Lehrstuhl f. Zoologie, TU München, gerstmei@wzw.tum.de;
Thomas WITT, Tengstraße 33, D-80796 München, thomas@witt-thomas.com
Berthold CLEWING, Akademischer Verlag München, avm@druckmedien.de;
Harald SULAK, Museum Witt München, h.sulak@atelier-sulak.de;
- Mitarbeiter: Karin TRAXLER, Biologiezentrum Linz, bio.redaktion@landesmuseum.at;
Heike REICHERT, Museum Witt München, heike_reichert66@web.de;
Erich DILLER, Zool. Staatssammlung München, Erich.Diller@zsm.mwn.de.
- Adresse: Entomofauna, Redaktion und Schrifttausch Thomas WITT, c/o Museum Witt München,
Tengstr. 33, 80796 München, Deutschland, thomas@witt-thomas.com;
Entomofauna, Redaktion c/o Fritz GUSENLEITNER, Lungitzerstr. 51, 4222 St. Georgen/Gusen,
Austria, f.gusenleitner@landesmuseum.at.

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