

SECOND SUPPLEMENT TO "THE CHRYSOMELIDAE (Coleopt.) OF CHINA AND KOREA"¹

By J. L. Gressitt² and Shinsaku Kimoto³

Abstract: Some nomenclatorial, taxonomic or distributional corrections are presented for a monograph published in 1961 and 1963 (Pac. Ins. Mon. 1).

This is the second supplement to our paper published in 1961 and 1963 (Pac. Ins. Mon. 1A : 1-299 ; 1B : 301-1026). The first supplement was published in Pacific Ins. 5(4): 921-32.

Herein are reported some additional corrections or additions to our work. Most of them involve omissions, or nomenclatorial or typographical errors. In the meantime additional Chinese species have been reported by Dr S. H. Chen and his colleagues.

In connection with this paper, we are indebted particularly to Mr J. Wilcox of the New York State Museum for considerable advice regarding the subfamily Galerucinae. Dr N. Aslam of the Commonwealth Institute of Entomology has also given useful advice.

p. 66 (sp. 56).

We overlooked the fact that *Lema haemorrhoidalis* Weise, 1889, from Szechuan, was already synonymized with *Lema concinnipennis* Baly by Weise in 1922 (Philip. J. Sci. 21(5): 423).

p. 240 (sp. 81).

For *plagiata* read *plagiatus* and eliminate "New Synonymy." (*Pachnephorus plagiatus* Jacoby was already synonymized by Jacoby himself in 1899).

p. 270 (sp. 176). DISTRIBUTION: eliminate "Taiwan."

p. 298.

238'. *Chrysochus curtus* Pic

Chrysochus curtus Pic, 1927, Bull. Soc. Ent. France 1927 : 154 (Korea).

DISTRIBUTION: Korea.

We could not find the type of this species in Paris. Judging from the original description, this species is very close to *chinensis* Baly or even the same.

p. 320.

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2. Bishop Museum, Honolulu.
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31'. ***Chrysolina koshantschikovi*** (Jacobson)

Chrysomela koshantschikovi Jacobson, 1925, Jahrb. Martjanov. Staatsmus. Minussinska 3: 51 (Mongolia).

DISTRIBUTION: Mongolia. This species was overlooked earlier.

p. 389, line 1. *Haplosaenidea* read ***Hoplosaenidea***.

p. 389 (sp. 451). *coerulea* read ***coeruleus***.

p. 393, bract 44. *Geina* read ***Geinella***.

p. 397, bract 89. *Haplosaenidea*. read ***Hoplosaenidea***.

p. 405 (sp. 16). DISTRIBUTION: For "China (Tibet?, Hopei) read "?China."

p. 406 (sp. 16).

For "TIBET" read "KASHMIR" and eliminate "We are not certain of this locality."

p. 407, line 12. *rybakovi* read ***rybakowi***.

p. 420, lines 10-12. Change as follows.

Periclitena ignitincta: Jacoby, 1888, Proc. Zool. Soc. Lond. **1888**: 351.

Clitenella ignitincta: Laboissière, 1929, Ann. Soc. Ent. France **98**: 269 (Moupin).—Ogoloblin, 1936, Fauna USSR **26**, 1: 137, 393 (Moupin).

p. 438, line 12.

Eliminate *Clitenosocia* from the synonymy of genus *Pyrrhalta*.

Laboissière himself described two different beetles under the name *Clitenella fulva*, one in 1922 (African) and the other in 1929 (Chinese). We wrongly assumed that the type species of *Clitenosocia* was *Clitenella fulva* Laboissière, 1929, from China. However, type of *Clitenosocia* was in fact the African species. Thus *Clitenosocia* Laboissière is not a synonym of *Pyrrhalta* at least as far as our reasoning is concerned.

p. 441, bract 27. *fulva* read ***wilcoxi***.

p. 450 (sp. 76).

76. ***Pyrrhalta wilcoxi*** Gressitt and Kimoto, new name

Clitenella fulva Laboissière, 1929 (*nec* 1922), Ann. Soc. Ent. France **98**: 265 (Kouy-Tcheou).—Gressitt & Kimoto, 1963, Pac. Ins. Mon. **1B**: 441, 450 (SW China).

DISTRIBUTION: SW China (Kweichow, Yunnan).

As stated above, *Clitenella fulva* Laboissière, 1929 is a primary junior homonym. Thus a new name has to be given for the Chinese species.

p. 501, line 3. DISTRIBUTION:, Mongolia, Manchuria, Korea.

p. 501, add.

Genus ***Geinella*** Strand

Geina Jacobson, 1925, Rev. Russe Ent. **19**: 143 (type: *Geina invenusta* Jacobson).—Oglo-

blin, 1936, Fauna USSR **26**, 1: 338, 375, 440.
Geinella Strand, 1935, Folia Zool. Hydrobiol. **7**: 280 (n. name for *Geina* Jacobson nec Tutt, 1906).

This genus was included in the key (as *Geina*) but was not included in the text.

162'. *Geinella invenusta* (Jacobson)

Geina invenusta Jacobson, 1925, Rev. Russe Ent. **19**: 145, fig. 1 (Tibet).—Ogloblin, 1936, Fauna USSR **26**, 1: 339, 440.

DISTRIBUTION: Tibet.

p. 521, bract 6.

Eliminate “*parasuturalis*” from “Key to Chinese species of *Taumacera*.”

p. 524.

“*Taumacera (Cerophysa) parasuturalis* Gressitt & Kimoto” must be transferred to *Phyllobrotica* (p. 500).

162. *Phyllobrotica signata* (Mannerheim)

Galleruca signata Mann., 1825, In Hummel, Essais **4**: 38 (Barnaul).

Phyllobrotica bisignata Gebler, 1830, Ledeb. Reise **2** (3): 219; 1848, Bull. Mosc. **21** (1): 15.
 —Laboissière, 1913, Ann. Ass. Nat. Levallois-Perret: 87.—Ogloblin, 1936, Fauna USSR **26**, 1: 195, 402, fig. 87.

Phyllobrotica sibirica Joannis, 1866, Abeille **3**: 111, 113 (Siberia).

Taumacera (Cerophysa) parasuturalis Gressitt & Kimoto, 1963, Pac. Ins. Mon. **1B**: 521, 524
 (Kirin; E. Siberia). New Synonymy.

p. 545, explanation of text figures.

“c, *T. violaceipennis* Allard; d, *T. fokiensis* Weise” read “c, *Cneorane violaceipennis* Al-
 lard; d, *C. fokiensis* Weise.”

p. 602.

Genus *Monolepta* Chevrolat

Monolepta Chevrolat, 1837, IN Dejean, Cat. Col. ed. 3, 407 (type: *Crioceris bioculata* Fabr., 1781; Capland).—Erichson, 1843,

Authorship and type species are corrected above.

p. 605, bract 40. 326. *antennalis*, read 326. *wilcoxi*.

p. 606, bract 48. 348. *monticola*, read 348. *yama*.

p. 608 (sp. 326).

326. ***Monolepta wilcoxi* Gressitt and Kimoto, new name**

Monolepta antennalis Gressitt & Kimoto, 1963, Pac. Ins. Mon. **1B**: 608 (preoccupied by
Monolepta antennalis Lea, 1923).

DISTRIBUTION: China (Szechuan, Kweichow).

p. 623 (sp. 348).

348. **Monolepta yama** Gressitt and Kimoto, new name

Monolepta monticola Gressitt & Kimoto, 1963, Pac. Ins. Mon. **1B**: 623 (preoccupied by *Monolepta monticola* Weise, 1915).

DISTRIBUTION: China (Yunnan).

p. 666, lines 13, 17, 26 and 28; p. 667 (spp. 413, 414, 415); p. 669 (spp. 416, 417 and 418); p. 671 (sp. 419); p. 672 (spp. 420 and 421); p. 673 (sp. 422).

Haplosaenidea read **Hoplosaenidea**.

p. 673, bract 1. Eliminate "varians" from "Key to Chinese species of *Trichobalya*."

p. 674 (sp. 425).

"*Trichobalya varians* Gressitt & Kimoto" must be transferred to **Doryscus**.

Genus **Doryscus** Jacoby

Doryscus Jacoby, 1887, Proc. Zool. Soc. Lond. **1887**: 115 (type: *D. testaceous* Jacoby; monobasic); 1896, Ann. Mus. Civ. Stor. Nat. Genova **36**: 498; 1896, Ann. Soc. Ent. Belg. **40**: 300.—Maulik, 1936, Fauna India, Galerucinae, 75.—Chûjô, 1962, Philip. J. Sci. **91** (1/2): 13, 16.

425. **Doryscus testceous** Jacoby

Doryscus testaceous Jacoby, 1887, Proc. Zool. Soc. Lond. **1887**: 115 (Ceylon); 1896, Ann. Mus. Civ. Stor. Nat. Genova **36**: 498 (Sumatra); 1896, Ann. Soc. Ent. Belg. **40**: 300 (India, Sumatra).—Maulik, 1936, Fauna India, Galerucinae, 77, fig. 23 (Ceylon, India, Tonkin and Philippines).

Trichobalya varians Gressitt & Kimoto, 1963, Pac. Ins. Mon. **1B**: 673, 674 (SE China).

New Synonymy.

DISTRIBUTION: India, Ceylon, Tonkin, Sumatra, Philippines, Taiwan, SE China.

We overlooked the fact that this species belonged to **Doryscus**.

p. 691, bract 5. *coerulea* read **coeruleus**.

p. 692, bract 8. *purpurea* read **purpureus**.

p. 694 (sp. 450). *caeruleiceps* read **coeruleiceps**.

p. 694 (sp. 451). *coerulea* read **coeruleus**.

p. 701 (sp. 462), p. 702. Explanation of figures. *purpurea* read **purpureus**

p. 705, bract 6. *varipennis* read **chinensis**

p. 710.

471. For *Dercetina varipennis* (Jacoby) read **Dercetina chinensis** (Weise) n. comb.

Arthrotus chinensis (Baly) was first described as *Dercetes*. Thus *Arthrotus chinensis* Weise is not a primary homonym, and *Dercetina chinensis* has not been rejected as a secondary

junior synonym before 1960. Thus *Dercetina chinensis* (Weise) should be the proper name.

Ogloblin treated *varipennis* as same as *chinensis* Ws. However, there is some question as to whether *varipennis* should be treated as a synonym of *chinensis* Ws., or not.

- p. 711, lines 15 and 27, p. 712 (sp. 477). *sousyrisi* read *souyrisi*.
- p. 755, line 32. (China; Formosa) read (Japan, Korea, Ryukyu, N. China).
- p. 755 (sp. 19). DISTRIBUTION: eliminate *Taiwan*.
- p. 758 (sp. 26).
- Omeia rufipes* Chen, 1934, Trans. Sci. Soc. China **8** (1): 65, figs. 2-3.
- p. 802, lines 7-8. After "hom. of *sericea* Weise" add "=*A. lomosa* Maulik."
- p. 834, add.

176'. **Schenklingia duodecimmaculata** (Chen)

Eucycla duodecimmaculata Chen, 1934, Stylops **3** (4): 75 (Korea; BM).—Chûjô, 1937, Trans. Nat. Hist. Soc. Formosa **27**: 52 (Korea).

Schenklingia duodecimmaculata: Heikertinger, 1940, Col. Cat. (Junk) **166**: 516 (Korea).

DISTRIBUTION: Korea.

- p. 845, fig. 225, ♂ genitalia. *b*, *Hemipyxis privignus* n. sp.; *a*, *H. similis* n. sp.
- pp. 888-889 (sp. 302).

Additional notes, **Altica cirsicola** Ohno.

Eleven specimens from Yunnan (?Kunming) are slightly different from the nominate form, in having dorsal surface purplish blue instead of greenish or blackish blue. However, male genitalia do not differ from the nominate form.

- p. 892.

310. **Altica viridicyanea** (Baly)

In our previous paper, we confused this species and *fragariae*. It is almost impossible to correctly identify these two species by external characters. However, male genitalia of these species are characteristic:

A. fragariae: Ventral surface of aedeagus with a pair of rather distinct exterior costae and also a pair of feebly raised interior costae.

A. viridicyanea: Ventral surface of aedeagus with only one pair of distinct costae.

Thus, a part of the specimens formerly identified as *viridicyanea* should be referred as the following species.

310'. **Altica fragariae** (Nakane)

Haltica fragariae Nakane, 1955, Sci. Rep. Saikyo Univ. **2** (1): A38, pl. 3, fig. 20 (Zentsuji in Kagawa Pref., Tokushima shi in Tokushima Pref.).

DISTRIBUTION: Japan, China (Kirin, Fukien, Hupeh).

This species is here recorded from China for the first time.

KIRIN: 1, Harbin, v. Jettmar (ZMB). HUPEH: 4, Suisapa, Lichuan Distr.; 1, Leong-hou-keu, Lichuan; 2, Hsiaoho, Lichuan; all collected by Gressitt & Djou (CAS, BISHOP). FUKIEN: 1, Shui-pe-i-kai, Shaowu, Maa (BISHOP).

p. 929 (sp. 85).

The following, should have been included in the synonymy of *D. masonii*:
Dactylispa rufescens Shirôzu, 1957, Sieboldia 2: 55, pl. 6, fig. 3 (Manchuria; KYUSHU UNIV.).

DISTRIBUTION: Change "SE China" to "E. China."

LIST OF ADDITIONAL SPECIES RECENTLY DESCRIBED FROM CHINA

1963. Chen, Sicien H. Results of the entomological expedition to Tibet in 1960-61/Coleoptera Chrysomelidae. *Acta Ent. Sinica* 12 (4): 447-57 (both in Chinese and in English).
- Basilepta scutellare* Chen, 451, 456 (Yatung, Tibet).
Trichotheca fuscicornis Chen, 451, 456 (Yatung).
Phratora flavipes Chen, 452, 456 (Yatung).
Morphosphaera gracilicornis Chen, 453, 457 (Lin-tze).
Longitarsus tibetanus Chen, 454, 457 (Lin-zhou).
1964. Chen, Sicien H. New genera and species of Galerucinae from China. *Acta Ent. Sinica* 13 (2): 201-11 (both Chinese and English).
- Cneorane dilaticornis* Chen, 201, 208, fig. 1 (Yunnan).
Yunomela (n. gen.; type :) *rufa* Chen, 201, 202, 208, figs. 2-3 (Yunnan).
Shensia (n. gen.; type :) *parvula* Chen, 202, 209 (Shensi).
Aplosonyx flavipennis Chen, 203, 209 (Yunnan).
Aplosonyx cinctus Chen, 203, 209, fig 4 (Yunnan).
Aplosonyx ancora fulvescens Chen, 204, 210 (Hainan, Fukien).
Agetocera parva Chen, 204, 210 (Chekiang).
Agetocera yunnana Chen, 205, 210, figs 5-6 (Yunnan).
Agetocera carinicornis Chen, 205, 210, figs 7-8 (Yunnan).
Pyrrhalta huangshana Chen, 207, 211 (Anhwei).
Pyrrhalta trianmuensis Chen, (apparent typographic error for *tienmuensis*), 207, 221 (Chekiang).
1964. Chen, S. H. & C. C. T'an. New species of *Dactylispa* from China (Coleoptera, Hispinae). *Acta Ent. Sinica* 13 (3): 414-27, figs 1-6 (both Chinese and English).
- Dactylispa* (*Rhoptrispa* n. subg.; type: *D. luhi* Uhmann) *clavicornis* Chen & T'an, 414, 415, 422, fig 1 (Yunnan).
Dactylispa (s. str.) *binotaticollis* Chen & T'an, 415, 422, fig 2 (Yunnan).
Dactylispa (s. str.) *fukienica* Chen & T'an, 416, 423, fig 3 (Fukien).
Dactylispa (s. str.) *inaequalis* Chen & T'an, 416, 423, fig 4 (Yunnan).
Dactylispa (*Triplispa*) *atricornis* Chen & T'an, 417, 423, fig 5 (N. Vietnam).
Dactylispa (*Triplispa*) *brevispina* Chen & T'an, 417, 424, fig 6 (Chekiang).
Dactylispa (*Triplispa*) *fumida* Chen & T'an, 417, 424, fig 7 (Yunnan).
Dactylispa (*Triplispa*) *sternalis* Chen & T'an, 418, 424, figs 8-9 (Kwangsi).

- Dactylispa (*Triplispa*) serrulata Chen & T'an, 419, 425, fig 10 (Kiangusu).
 Dactylispa (*Triplispa*) stoetzneri yunnana Chen & T'an, 419, 425 (Yunnan).
 Dactylispa (*Triplispa*) tientaina Chen & T'an, 419, 426, fig 11 (Chekiang).
 Dactylispa (*Platypriella*) spiniloba Chen & T'an, 420, 426, fig 12 (N. Vietnam, Yunnan).
 Dactylispa (*Platypriella*) subquadrata australis Chen & T'an, 421, 427 (Fukien, Yunnan).
 Dactylispa (*Platypriella*) tienmuensis Chen & T'an, 421, 427, fig 13 (Chekiang).
1964. Chen, S. H., T. H. Sun, & P. Y. Yu. New Hispine Beetles from China and Vietnam. *Acta Zootaxonomica Sinica* **1** (1): 106-21.
Anisodera rugulosa Chen & Yu, 106, 116 (Yunnan).
Lasiochila monticola Chen & Yu, 106, 116 (Kwangsi).
Wallaceana nigra Chen & Sun, 107, 117 (N. Vietnam).
Callispa almora nigrimembris Chen & Yu, 107, 117 (Szechuan, Yunnan, Fukien).
Callispa cyanea fukienica Chen & Yu, 108, 117, fig 1 (Fukien).
Callispa obliqua Chen & Yu, 108, 117 (Fukien).
Callispa nigripennis Chen & Yu, 109, 117 (Kwangsi).
Leptispa abdominalis meridiana Chen & Yu, 109, 118 (Kwangtung).
Leptispa parallela yunnana Chen & Yu, 109, 118 (Yunnan).
Downesia simulans Chen & Sun, 110, 118 (Yunnan).
Downesia thoracica Chen & Sun, 110, 118 (Yunnan, Kwangtung).
Agonita apicata Chen & Sun, 111, 119 (Yunnan).
Agonita nanpinensis Chen & Sun, 111, 119 (Fukien).
Agonita omeia Chen & Sun, 112, 119 (Szechuan).
Agonita pictipes Chen & Sun, 112, 119 (Fukien).
Agonita ruficollis Chen & Sun, 113, 120 (Szechuan).
Klitispa mutilata Chen & Sun, 113, 120 (Kwangsi).
Monagonia melanoptera Chen & Sun, 114, 120 (N. Vietnam).
Chaeridiona tuberculata Chen & Yu, 114, 121 (Yunnan).
Hispa echinata Chen & Sun, 115, 121 (Yunnan).
Platypria parva Chen & Sun, 115, 121 (Yunnan).
1964. Chen, S. H & Y. Zia. New Cassidine beetles from China. *Acta Zootaxonomica Sinica* **1** (1): 122-38 (both Chinese and English).
Notosacantha moderata Chen & Zia, 122, 132, fig. 1 (Kwangtung).
Notosacantha shishona Chen & Zia, 122, 132 (Yunnan).
Basiprionota lata Chen & Zia, 123, 133 (Yunnan).
Basiprionota omeia Chen & Zia, 123, 133 (Szechwan).
Cassida (*Odontionycha*) *gansuica* Chen & Zia, 124, 133 (Kansu).
Cassida (*Odontionycha*) *tsinlinica* Chen & Zia, 124, 133 (Shensi).
Cassida (*Odontionycha*) *semipunctata* Chen & Zia, 124, 134 (Szechwan).
Taiwania (*Cyclocassida*) *basicollis* Chen & Zia, 125, 134 (Yunnan).
Taiwania (*Cyclocassida*) *diops* Chen & Zia, 125, 134, fig 2a (Yunnan).
Taiwania (*Cyclocassida*) *kunminica* Chen & Zia, 126, 134, figs 2b-b' (Yunnan).
Taiwania (*Cyclocassida*) *subprobata* Chen & Zia, 126, 135 (Yunnan).
Taiwania (s. str.) *nigroramosa* Chen & Zia, 127, 135 (Yunnan).
Taiwania (s. str.) *ratina* Chen & Zia, 127, 135 (Kwangsi).
Taiwania (s. str.) *quinaria* Chen & Zia, 128, 135 (Yunnan).
Taiwania (s. str.) *postarcuata* Chen & Zia, 128, 136 (Szechwan).

- Taiwania (s. str.) culminis Chen & Zia, 129, 136 (Yunnan).
 Taiwania (s. str.) nigrocastanea Chen & Zia, 129, 136 (Yunnan).
 Taiwania (s. str.) viridiguttata Chen & Zia, 129, 137 (Yunnan).
 Taiwania (s. str.) reticulicosta Chen & Zia, 130, 137 (Yunnan).
 Taiwania (s. str.) sodalis Chen & Zia, 130, 137 (Yunnan).
 Thlaspida biramosa omeia Chen & Zia, 131, 137 (Szechwan).
 Thlaspidosoma brevis Chen & Zia, 131, 138 (Yunnan).
 Laccoptera prominens Chen & Zia, 131, 138 (Yunnan).
 Aspidomorpha yunnana Chen & Zia, 132, 138 (Yunnan) (in English description as *yunnаница*).

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SCYDMAENIDEN VON DEN SOLOMON-INSELN

Von H. Franz

WIEN

Abstract: Ten species, all new, are described from the Solomon Is. Seven belong to the genus *Scydmaenus* and three to *Euconus*.

Herr Dr P. Greenslade hatte die Freundlichkeit mir ein größeres Scydmaenidenmaterial, das er im Jahre 1963 auf den Solomon-Inseln, ganz überwiegend auf der Insel Guadalcanal, gesammelt hatte, zum Studium anzuvertrauen. Das Material besitzt ein hohes wissenschaftliches Interesse, da bisher von den Solomon-Inseln noch keine Scymaeniden bekannt waren. Vom indomalaiischen Archipel sind im Laufe der Jahre zahlreiche Scydmaeniden von den nachfolgend angeführten Autoren beschrieben worden:

- Reitter, E. (Verh. zool. bot. Ges. Wien 32, 1882)
- Schaufuß, W. (Ann. Mus. Civ. Genova (2), 21, 1884)
- Blattný, C. (Suppl. Entom. 14, 1926)
- Blattný, C. (Tijdschr. Entom. 78)
- Lhoste, J. (Rev. franç. d'Entom. 5, 1938)
- Lhoste, J. (Arb. morph. taxon. Entom. 5(2), 1938 und 6(1, 3) 1939)

Die Mehrzahl der beschriebenen Arten stammt von Java, Sumatra und Borneo, Schaufuß hat auch einige Arten von Neuguinea, Lhoste solche von den Fiji-Inseln und von den Neuen Hebriden bekannt gemacht. Nur Lhoste hat den männlichen Kopulationsapparat untersucht und abgebildet, ohne dessen Beschreibung die äußerlich sehr einförmigen Arten dieser Familie in der Mehrzahl nicht sicher erkannt werden können. So müssen die Arten der älteren Autoren, vor allem die von Reitter und Schaufuß ungedeutet bleiben, bis es