

Chrysomelid-beetles from East Asia, preserved in the Swedish Museum of Natural History, Stockholm

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This paper is a result of the study of the Chrysomelid-beetles from various areas of East Asia, preserved in the Swedish Museum of Natural History. One species is here described as new to science.

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1) Far East

Subfamily *Donaciinae*

Plateumaris sericea (Linnaeus)

1 ex., Tomari, Ins. Kunashiri (Kurile Is.), S. Bergman.

Subfamily *Criocerinae*

Lilioceris subpolita (Motschulsky)

1 ex., Japan, Malaise.

Subfamily *Clytrinae*

Smaragdina aurita (Linnaeus)

1 ex., Tomari, Ins. Kunashiri (Kurile Is.), S. Bergman.

Smaragdina peplopteroides (Weise)

4 exs., Yunnan, Donitz.

Smaragdina nigrifrons (Hope)

1 ex., Kiangsu, China, Kolthoff.

Subfamily *Cryptocephalinae*

Cryptocephalus obliquostratus (Motschulsky)

1 ex., Tokotan Bay, Ins. Urup (Kurile Is.), S. Bergman.

Subfamily *Eumolpinae*

Acrothinium gaschkevitchii (Motschulsky)

1 ex., "Japonica", Malaise.

Chrysochus chinensis Baly

1 ex., "Japonia", Vega Exp. 6 exs., N. China, Engström. 1 ex., Peking, China, Andersson.

Colasposoma dauricum Mannerheim

2 exs., S. Kansu, Kina, Sven Hedins Exp. Centr. Asien, Dr. Hummel.

Aoria (Aoria) bowringii Baly

1 ex., Kiangsu, China, Kolthoff.

Aoria (Aoria) scutellaris Pic

1 ex., Kiangsu, China, Kolthoff.

Basilepta balyi (Harold)

1 ex., Tomari, Ins. Kunashiri (Kurile Is.), S. Bergman.

Basilepta fulvipes (Motschulsky)

3 exs., N. O. Szechuan, Kina, Sven Hedins Exp. Centr. Asien, Dr. Hummel.

1 ex., S. Kansu, Kina, Sven Hedins Exp. Centr. Asien, Dr. Hummel. 6 exs., Yunnan, Donitz.

Mireditha nigra Chen

1 ex., S. Kansu, Sven Hedins Exp. Centr. Asien, Dr. Hummel.

Mireditha ovulum (Weise)

1 ex., S. Kansu, Sven Hedins Exp. Centr. Asien, Dr. Hummel.

Subfamily *Chrysomelinae*

Chrysolina staphylea (Linnaeus)

1 ex., Nemowan, Ins. Onnekotan (Kurile Is.), S. Bergman.

Chrysolina aurichalcea (Mannerheim)

2 exs., Furukamappu, Ins. Kunashiri (Kurile Is.), S. Bergman. 4 exs., Tomari, Ins. Kunashiri (Kurile Is.), S. Bergman.

Chrysolina bruneipennis lamii Takizawa

1 ex., Tomari, Ins. Kunashiri (Kurile Is.), S. Bergman.

Chrysolina vishnu (Hope)

1 ex., Tien-shan, 1928, Sven Hedins Exp. Centr. Asien, Dr. Hummel.

Ambrostoma fortunei Baly

3 exs., N. China, Engström. 1 ex., China, Stål.

Ambrostoma quadriimpressum (Motschulsky)

1 ex., N. China, Engström.

Chrysomela populi Linnaeus

1 ex., Japan, Karinzawa (sic!), Ida Trozig.

Linaeidea aenea (Linnaeus)

1 ex., Japonia, Malaise.

Linaeidea adamsii (Baly)

1 ex., Mantzuria, Clark.

Gastrolina depressa Baly

2 exs., China boreal, Stål.

Plagioderia versicolora (Laicharting)

7 exs., Shana, Ins. Yeterofu (Kurile Is.), S. Bergman. 1 ex., Kamiikotan, Ins. Yeterofu (Kurile Is.), S. Bergman. 2 exs., Tokotan Bay, Ins. Urup (Kurile Is.), S. Bergman.

Phaedon brassicae Baly

2 exs., Japonia, Malaise.

Subfamily *Galerucinae*

Galeruca reichardti Jacobson

1 ex., S. Kansu, Kina, Sven Hedins Exp. Centr. Asien, Dr. Hummel.

Pallasiola absinthii (Pallas)

5 exs., S. Kansu, Kina, Sven Hedins Exp. Centr. Asien, Dr. Hummel.

Galerucella grisescens (Joannis)

4 exs., Shana, Ins. Yeterofu (Kurile Is.), S. Bergman. 10 exs., Kioto, Japan. 2 exs., "Japan".

Galerucella nipponensis (Laboissière)

2 exs., Shona, Ins. Yeterofu (Kurile Is.), S. Bergman.

Lochmaea capreae (Linnaeus)

1 ex., "Japonia", Malaise.

Oides decempunctata (Billberg)

13 exs., Kiangsu, China, Kolthoff.

Aulacophora femoralis (Motschulsky)

1 ex., Ynfa, Canton, China. 1 ex., Tsingtau, China. 8 exs., "Japan", Malaise.

Aulacophora nigripennis Motschulsky

4 exs., "Japan", Bagge.

Aulacophora lewisii Baly

1 ex., Hongkong, China.

Euliroetis ornata (Baly)

1 ex., Tientsin, China.

Taumacera (Taumacera) zhenzhuristi (Ogloblin)

1 ex., Kiangsu, China, Kolthoff.

Mimastra soreli Baly

1 ex., Ynfa, S. China.

Cneorane femoralis Jacoby

1 ex., Ynfa, S. China.

Paridea angulicollis (Motschulsky)

1 ex., Japonia, Malaise.

Agelastica coerulea Baly

3 exs., Japonia, Malaise.

Monolepta liui Gressitt & Kimoto

4 exs., Yunnan, China.

Monolepta yunnanica Gressitt & Kimoto

1 ex., Yunnan, China.

Monolepta xanthodera Chen

1 ex., Yunnan, China.

Paleosepharia fulvicornis Chen

4 exs., Yunnan, China.

Erganooides punctulatus (Weise) (= *Erganooides hedini* Laboissière)

4 exs., S. Kansu, Kina, Sven Hedins Exp. Centr. Asien, Dr. Hummel.

Atrachya menetriesi (Faldermann)

1 ex., Ynfa, S. China. 1 ex., Saitama, Japan. 2 exs., "Japan". 2 exs., Tomari, Ins. Kunashiri (Kurile Is.), S. Bergman. 1 ex., Furukamappu, Ins. Kunashiri (Kurile Is.), S. Bergman.

Stenoluperus nipponensis (Laboissière)

7 exs., Kobune, Ins. Urup (Kurile Is.), S. Bergman.

Stenoluperus cyaneus (Baly)

1 ex., Japan, Erdl.

Theopea coerulea Gressitt & Kimoto

1 ex., Kiantschau, China.

Agelasa nigriceps Motschulsky

1 ex., Japonia, Malaise.

Gallerucida bifasciata Motschulsky

2 exs., Hokodate (sic!) Malaise. 1 ex., Japonia, Malaise.

Subfamily *Alticinae**Nonarthra cyaneum* Baly

2 exs., Japonia, Malaise.

Nonarthra tibiale Jacoby

1 ex., Japan, Bagge.

Liprus punctatostriatus Motschulsky

2 exs., Hokodate, Japan, Malaise. 1 ex., Japonia, Malaise.

Asiolestia interpunctata (Motschulsky)

2 exs., Tomari, Ins. Kunashiri (Kurile Is.), S. Bergman. 1 ex., Shana, Ins. Yeterofu (Kurile Is.), S. Bergman.

Philopona vibex (Erichson)

1 ex., Japonia, Malaise.

Argopus fortunei Baly

1 ex., "China."

Argopistes coccinelliformis Csiki

4 exs., China, Dohrn.

Longitarsus godmani Baly

1 ex., N. O. Szechuan, Kina, Sven Hedins Exp. Centr. Asien, Dr. Hummel.

Aphthona perminuta Baly

2 exs., Kamiikotan, Ins. Yeterofu (Kurile Is.), S. Bergman.

Altica cyanea (Weber)

2 exs., Ynfa, S. China.

Subfamily *Cassidinae**Cassida* (*Cassida*) *nebulosa* Linnaeus

8 exs., Tomari, Ins. Kunashiri (Kurile Is.), S. Bergman.

Cassida (*Cassida*) *rubiginosa* Müller

1 ex., Tomari, Ins. Kunashiri (Kurile Is.), S. Bergman.

2) SE Asia

Subfamily *Sagrinae**Sagra (Sagra) femorata* (Drury)

2 exs., B'sré (80 km. NNW fr. Djiring)
1000 m, Annam, 6—7. 1938, Björke-
gren.

Subfamily *Clytrinae**Aspidolopha spilota* (Hope)

1 ex., "Sikkim."

Diapromorpha dejeani Lacordaire

1 ex., Mungphu, Sikkim.

Diapromorpha pallens (Fabricius)

1 ex., Mungphu, Sikkim.

Subfamily *Eumolpinae**Platycorynus mouhoti* Baly

3 exs., B'sré (80 km. NNW fr. Djiring)
1000 m, Annam, 7. 1938, Björkegren.

Trichochrysea hirta (Fabricius)

2 exs., B'sré (80 km. NNW fr. Djiring)
1000 m, Annam, 7. 1938, Björkegren.

Cleoporus variabilis (Baly)

2 exs., Dalat, 1500 m, Annam, 5.
1938, Björkegren.

Colasposoma auripenne (Motschulsky)

10 exs., Lomba, Annam, 3. 1938, B.
Björkegren. 1 ex., B'sré 80 km. NNW
fr. Djiring) 1000 m, Annam, 7. 1938,
B. Björkegren. 7 exs., Dalat, 1500 m,
Annam, 5. 1938, B. Björkegren.

Subfamily *Chrysomelinae**Agasta formosana* Hope

1 ex., B'sré (80 km. NNW fr. Djiring)
1000 m, Annam, 7. 1938, Björkegren.

This specimen slightly differs from
the nominate form in having the ventral
surface almost entirely blackish, the
dorsal markings larger, and femur,
tarsus and the apical portion of tibia
blackish.

Subfamily *Galerucinae**Pseudadimonia variolosa* (Hope)

1 ex., Lomba, Annam, 3. 1938, B.
Björkegren.

Hoplosoma unicolor (Illiger)

1 ex., Lomba, Annam, 3. 1938, B.
Björkegren. 1 ex., B'sré (80 km. NNW
fr. Djiring) 1000 m, Annam, 7. 1938,
B. Björkegren.

Aulacophora bicolor (Weber)

4 exs., Andaman, Dohrn.

Aulacophora femoralis (Motschulsky)

1 ex., "Cochin-China."

Oides bipunctata (Fabricius)

2 exs., Doi Vieng Par, Siam, Gylden-
stolpe.

Mimastra gracilicornis Jacoby

1 ex., Dalat, 1500 m, 5. 1938, Björke-
gren.

Monolepta nigripes (Olivier)

2 exs., Pak Kok, Siam, Gyldenstolpe.
2 exs., "Burma".

Monolepta hieroglyphicum (Mot-
schulsky)

1 ex., Dalat, 1500 m, Annam, 5. 1938,
B. Björkegren.

Monolepta conforme Weise

1 ex., Juni, Darjeeling, N. India.

Subfamily *Alticinae**Pseudodera siamensis* n. sp.

Head and prothorax reddish brown, scutellum pitchy black with apical
portion paler, elytron shining black; antenna mostly pitchy black, partly
slightly paler; meso- and metathorax, abdomen and legs mostly black.

Head distinctly narrower than prothorax, rounded anteriorly, vertex convex, smooth, shining, impunctate; frontal tubercle distinct, contiguous, vertical, subquadrate, its anterior angle acute, inserted between antennal insertions. Antenna slender, nearly $2/3$ as long as length of body; first joint, long, club-shaped, second nearly $2/5$ as long as first, third nearly twice as long as second, fourth subequal to third in length, fifth slightly shorter than fourth, sixth subequal to fifth in length, seventh slightly shorter than sixth and nearly $4/5$ as long as fourth, seventh to tenth subequal to each other in length and shape, eleventh longer than tenth and subequal to fourth in length and its apex pointed. Pronotum transverse, $1\frac{2}{3}$ times as wide as long, anterior and posterior margins nearly straight, lateral margins rounded, widest slightly before middle, strongly narrowed anteriorly and posteriorly, anterior and posterior corners slightly pointed, each with a setigerous pore of punctures; dorsal surface convex, with a subbasal transverse impression which bounded on each side by a distinct fovea or a short longitudinal groove, punctures finely and not closely impressed, interstices of punctures smooth and shining, punctures more strongly and closely impressed along subbasal transverse impression. Scutelum subtriangular and rounded at tip, surface closely impressed by setigerous pore of punctures closely on latero-basal portion and nearly smooth on apical portion. Elytron convex, subparallel sided and rounded at apex, nearly three times as long as wide, dorsal surface impressed with punctures which are arranged in eleven longitudinal rows, of which third and fourth, fifth and sixth, seventh and eighth, and ninth and tenth arranged in a pair of rows respectively, interstices of rows of punctures impressed with much finer punctures.

Length: Male, 5.0—5.2 mm; female, 7.0—9.0 mm.

Holotype: Male, Fang, N. Thailand, 14. VI. 1965, K. Morimoto (Entomological Laboratory, Kyushu University, Fukuoka).

Paratopotype: 1 female, same as the holotype.

Paratypes: 1 female, Dovieng Par, Siam, Gyldenstolpe (Swedish Museum of Natural History, Stockholm). 1 male and 3 females, Fang, N. Thailand, 4. VI. 1965, H. Miyatake.

Distribution: Thailand.

This new species can be separated from all the known species of the genus in having the punctures of elytron stronger and brownish pronotum and blackish elytron.

Chalaenosoma antennatum Jacoby

1 ex., Shembaganur, Madurai, India.

Chalaenosoma travancoreensis Scherer

1 ex., Shembaganur, Madurai, India.

Nisotra orbiculata (Motschulsky)

1 ex., Dalat, Annam, 1500 m, 5. 1938, B. Björkegren.

Hyphasis moseri (Weise)

2 exs., Montes Mauson, April—Mai. 2—3000 m, Tonkin.

Altica cyanea (Weber)

25 exs., Thua-Luu, 0—800 m, Annam, 8. 8. 1938, B. Björkegren. 1 ex., "India or."

Subfamily *Cassidinae*

Cassida (Taiwania) circumdata Herbst

33 exs., Thua-Luu, 0—800 m, Annam, 8. 8. 1938, B. Björkegren. 1 ex., B'sré (80 km. NNW fr. Djiring) 1000 m, Annam, 7. 1938, B. Björkegren.

Chiridopsis punctata (Weber)

1 ex., Thua-Luu, 0—800 m, Annam,
8. 8. 1938, B. Björkegren.

Aspidomorpha miliabilis (Fabricius)

6 exs., Lomba, Annam, 3. 1938, B.
Björkegren. 1 ex., Thua-Luu, 0—800
m, Annam, 8. 8. 1938, B. Björkegren.

Aspidomorpha indica Boheman

1 ex., Lomba, Annam, 3. 1938, B.
Björkegren.

Lacoptera quadrimaculata (Thunberg)

3 exs., Lumba, Annam, 3. 1938, B.
Björkegren. 1 ex., Dalat, Annam, 1500
m, 5. 1938, B. Björkegren.

Basiprionota bimaculata (Thunberg)

1 ex., B'sré (80 km. NNW fr. Djiring)
1000 m, Annam, 7. 1938, B. Björke-
gren.