

Checklist

THIS IS A MANUSCRIPT, BUT NOT A PUBLICATION. IT IS NOT ISSUED FOR PERMANENT SCIENTIFIC RECORDS AND IS DISCLAIMED FOR THE PURPOSE OF ZOOLOGICAL NOMENCLATURE IN THE SENSE OF THE CODE OF ZOOLOGICAL NOMENCLATURE ARTICLE 8.2 (ICZN, 1999; RUSSIAN TRANSLATION, 2000).

4. Checklist of all available names of subgeneric, specific, and intraspecific rank

Type specimens mentioned below are deposited in the following museums and private collections:

BC – The author's collection, Zelenograd, Russia.

BeC – J. Bezděk collection, Brno, Czech Republic.

BerC – M. Bergeal collection, Versailles, France.

BoC – J.-C. Bourdonné collection, Lesparrou, France.

BMH – Bishop Museum Honolulu, Hawaii.

BMNH – The Natural History Museum, London, Great Britain (S. Shute, presently M. Geiser).

CAS – California Academy of Sciences, San Francisco, USA.

CAW – A. Warchałowski collection, Wrocław, Poland.

CK – M.Yu. Kalashian collection, Erevan, Armenia.

CNC – Canadian National Collection, Ottawa, Canada.

CPC – F. Codina Padilla collection, present deposition of *Chrysolina* types is unknown.

DC – M. Daccordi collection, Verona, Italy.

DEI – Senckenberg Deutsches Entomologisches Institut, Müncheberg, Germany (L. Zerche and K. Nadein, presently L. Behne).

Do – M. Döberl collection, Germany.

EGC – E.V. Gus'kova collection, Barnaul, Russia.

EIHU – Entomological Institute of Hokkaido University, Sapporo, Japan.

FNMS – Forschungsinstitut und Naturmuseum Senckenberg, Frankfurt am Main, Germany (R. zu Strassen and D. Kovac).

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FPPT – Forschungsinstitut für Pflanzenkrankheiten und Pflanzenschädlinge (Tehran).

GC – B. Gruev collection, Plovdiv, Bulgaria.

HNHM – Hungarian Natural History Museum, Budapest, Hungary (O. Merkl).

IAA – Instituto de Acclimatacion d'Almería.

IBPN – Institute of Biological Problems of North, Far Eastern branch of Russian Academy of Sciences, Magadan, Russia.

IEPA – Institute of Ecology of Plants and Animals, RAS, Ekaterinburg, Russia.

IPNCB – l' Institut des Pares Nationaux du Congo Belge, Bruxelles.

IPZA – Institute of Phytopathology and Zoology of Armenian Academy of Sciences.

IR – Ilmensky Reservoir, Miass, Russia (A.V. Lagunov).

ISC – Institut scientifique Chérifien, Tanger, Maroc.

ISR – Institut scientifique de Rabat, Maroc.

IZAS – Institute of Zoology, Chinese Academy of Sciences, Beijing, China (Yang Xing-Ke).

IZH – Institut für Zoologie der Martin-Luther-Universität, Halle (Saale), Germany (K. Schneider).

IZK – Institute of Zoology of the Academy of Sciences of Kazakhstan.

IZPT – Institute of Zoology and Parasitology of the Academy of Sciences of Tajikistan.

JC – P. Jolivet collection, Paris, France.

KC – O.N. Kabakov collection, integrated in ZIN, St.-Petersburg, Russia.

KU – Biosystematics Laboratory, Graduate School of Social and Cultural Studies, Kyushu University, Fukuoka, Japan (Ako Tachi).

KUZM – Kopenhagen Universitet, Zoologisk Museum.

LC – I. K. Lopatin collection, integrated in ZIN, St.-Petersburg, Russia.

LSL – Linnean Society of London, Great Britain. <http://linnean-online.org/view/collection/insects/Chrysomela.html>

MC – L.N. Medvedev collection, integrated in ZIN, St.-Petersburg, Russia.

MiC – Yu.E. Mikhailov collection, Yekaterinburg, Russia.

MCNB – Museu de Ciències Naturals de Barcelona, Spain.

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MCSNM – Museo Civico di Storia Naturale, Milano, Italy (F. Rigato).

MCSNV – Museo Civico di Storia Naturale di Verona, Italy.

MCZ – Museum of Comparative Zoology at Harvard University, Cambridge, USA (Ph. Perkins),
<http://140.247.96.247/mcz/recordlist.php>

MCZR – Museo Civico di Zoologia, Roma, Italy.

MDA – Museu do Dundo, Angola.

MHNG – Muséum d'Histoire Naturelle, Genève, Schweiz.

MMU – Museum of the Manchester University, Manchester, Great Britain.

MNCNM – Museo Nacional de Ciencias Naturales, Madrid, Spain.

MNHN – Museum National d'Histoire Naturelle, Paris, France (A. Mantilleri).

MNSB – Museum of Natural Sciences, Bruxelles, Belgium.

MNHUB – Museum für Naturkunde, Humboldt-Universität, Berlin, Germany (J. Frisch).

MPSU – Moscow Pedagogical State University, Moscow, Russia (K.V. Makarov).

MRAC – Musée Royal de l'Afrique Centrale, Tervuren, Belgium (M. de Meyer).

MRSNT – Museo Regionale di Scienze Naturali di Torino, Italy.

MSU – Biological Faculty of the Moscow State University, Moscow, Russia (V.V. Belov,
presently V.Yu. Savitsky).

MTD – Staatliches Museum für Tierkunde, Dresden, Germany (R. Krause, presently O. Jäger).

MU – Mordovia State University, Saransk, Russia (V.A. Kuznetsov)

MZB – Museu de Zoologia, Barcelona, Spain.

NHMW – Naturhistorisches Museum, Wien, Austria (H. Schönmann, presently H. Shaverdo).

NMB – Naturhistorische Museum Basel (collection G. Frey), Basel, Switzerland (E. Sprecher-Übersax, presently M. Borer).

NME – Naturkundemuseum Erfurt, Germany (M. Hartmann).

NMNST – National Museum of Nature and Science, Tokyo, Japan.

NMP – National Museum in Prague, Czech Republic (J. Hajek, presently L. Sekerka)

NRS – Naturhist. Riksmuseum Stockholm, Sweden.

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NTM – Nazife Tutay Plant Protection Museum, Ankara, Turkey.

OC – N.V. Okhrimenko collection, Krasnodar, Russia.

PC – E. Petitpierre collection, Balearic Islands, Spain.

PMSL – Prirodoslovni muzei Slovenije, Ljubljana, Slovenia.

PSU – Penza State University, Penza, Russia (O.A. Polumordvinov).

RC – P.V. Romantsov collection, St.-Petersburg, Russia.

RSME – Royal Museum of Scotland, Edinburg, UK.

SANC – South African National Collection of Insects, Pretoria, Republic of South Africa (E. Grobbelaar)

ScC – J. Scott collection, Wembley, Australia.

SDC – S. Doguet collection, France.

SEI – Societa Entomologica Italiana, Florence, Italy.

SMNS – Staatliches Museum für Naturkunde in Stuttgart, Germany.

SZM – Siberian Zoological Museum, Novosibirsk (A.A. Legalov and S.E. Chernyshev).

TARI – Taiwan Agricultural Research Institute (Hsien-Tzung Shih).

TLMF – Tiroler Landesmuseen Ferdinandeum (H. Kippenberg collection), Innsbruck, Austria.

TC – H. Takizawa collection, Hasuda, Saitama, Japan.

TMSA – National Museum of Natural History, Pretoria (formerly Transvaal Museum) (R. Müller)

UK – University of Karachi, Pakistan.

UNIBO – Università di Bologna, Italy.

UP – University of the Punjab, Lahore, Pakistan.

USNM – United States National Museum, Washington, U.S.A. (A.S. Konstantinov).

UUZM – Uppsala University Zoological Museum, Uppsala, Sweden (H. Mejlon).

ZIN – Zoological Institute of Russian Academy of Sciences, St.-Petersburg, Russia (G.S. Medvedev, presently S.V. Andreeva, B.A. Korotyaev and A.G. Moseyko).

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ZMA – Zoölogisch Museum Amsterdam: collection moved to National Museum of Natural History, Leiden, the Netherlands (B. Brugge) .

ZMBU – Zoological Museum of Byelarus State University, Minsk, Byelarus (A.D. Pisanenko).

ZMH – Zoological Museum Hamburg, Germany.

ZMMU – Zoological Museum of the Moscow State University, Moscow, Russia (N.B. Nikitsky, presently A.A. Gusakov).

ZMUH – Zoological Museum, University of Helsinki, Helsinki, Finland (H. Silfverberg, presently J. Mattila).

ZSM – Zoologische Staatssammlung, München, Germany (G. Scherer and M. Baehr, presently M. Balke).

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Chrysolina Motschulsky, 1860

Chrysomela Linnaeus, 1758: 368, partim

Eleia Gistel, 1848: VIII (type species not designated)

Chloëmela Gistel, 1856: 379 (type species: Chrysomela staphylaea Linnaeus, 1758, designated by Bezděk, 2020)

Chrysolina Motschulsky, 1860a: 210 (type species: Chrysomela staphylaea Linnaeus, 1758 by the original designation). Conserved, placed on Official List of Generic Names in Zoology. Opinion 1279 (ICZN, 1984).

Oreina: Monrós et Bechyné, 1956: 1129, partim

Subgenus Allochrysolina Bechyné, 1950a

Chrysolina (Allochrysolina Bechyné, 1950a: 133) (type species: Chrysomela fuliginosa Olivier, 1807, by the original designation)

confossa (Fairmaire, 1865) ♂♀ S Spain (Andalusia), Algeria

Chrysomela confossa Fairmaire, 1865: 76 ("Boussada, Lambessa", topotypes from Lambessa in NHMW, examined)

Chrysomela semiopaca Fairmaire, 1873: 357 ("Algérie")

Chrysomela confossa var. dorsalis Weise, 1884a: 395 (type locality not indicated, 1 syntype in MNHUB, examined)

fuliginosa fuliginosa (Olivier, 1807) ♂♀ N-E Spain, S France, Italy, Algeria

Chrysomela fuliginosa Olivier, 1807: 514 ("au midi de la France", 3 syntypes in MNHUB, designated by Bourdonné as paralectotypes *in litteris*, examined by me)

Chrysomela opaca Suffrian in: Suffrian, Fairmaire, 1853: 124 ("Alpes maritimes", paralectotype in IZH, examined by Bieńkowski, 2007a; lectotype from "France méridionale" designated by Bourdonné, Doguet, 1991)

Chrysolina fuliginosa microsticha Bechyné, 1949b: 54 ("Italia bor.: San Remo", syntypes in NMP, examined) [com. 295]

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fuliginosa coriacea (Suffrian, 1851) ♂♀ C, S Spain, Portugal

Chrysomela coriacea Suffrian, 1851: 59 ("In Spanien und Portugal", syntypes in MNHUB (C. Dohrn coll. and E. Germar coll.), examined)

Chrysomela rugipennis Harold, 1875b: 140 ("Andalusia")

fuliginosa espanoli Bechyné, 1950a ♂♀ N-E Spain

Chrysolina fuliginosa espanoli Bechyné, 1950a: 134 ("Catalonie, Tarragona: Valls", holotype in MZB, paratype in NMB (examined)), suppressed as a synonym of fuliginosa fuliginosa by Petitpierre, 2019 [com. 343]

fuliginosa galii (Weise, 1884a) ♂♀ N-W, W, E, C France, Germany, Czechia, Netherlands, Poland, Switzerland [com. 129]

Chrysomela violaceocoerulea Degeer, 1778: 106 (France: "in Agro Parisiensi") [com. 2]

Chrysomela molluginis Suffrian, 1851: 57 (C Germany: "Cassel, Aschersleben, Erlangen", S France: "im südlichen Frankreich", syntype in MTD, examined by Bieńkowski, 2007a), nec Brahm, 1790: 226

Chrysomela fuliginosa var. galii Weise, 1884a: 394 (type locality not indicated originally)

Chrysolina fuliginosa Gendreaui Bechyné, 1949b: 55 ("Gallia occid.: Charente inf.", syntype in NMP, examined)

fuliginosa subtilipunctata Petitpierre, 2019 S. Spain (E Andalucia)

Chrysolina (Allochrysolina) fuliginosa subtilipunctata Petitpierre, 2019: 428 ("Andalucía oriental <...> Lagos, Vélez-Málaga (Málaga)", holotype in MNCNM)

levida levida (Olivier, 1807) ♂♀ S Europe (incl. Cyprus Isl.)

Chrysomela levida Olivier, 1807: 522 ("environs de Paris", syntype in RSME)

levida gastonis (Fairmaire, 1875: 539) ♂♀ N Africa (Algeria, Morocco)

Chrysomela gastonis Fairmaire, 1875: 539 ("Algérie, Taria")

opacicollis (Fairmaire, 1865) ♂♀ Morocco

Chrysomela opacicollis Fairmaire, 1865: 77 ("Rif (Maroc)", lectotype designated by Bourdonné, Doguet, 1991)

ruginosa (Fairmaire, 1873) ♀ Algeria

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Chrysomela ruginosa Fairmaire, 1873: 356 (Algeria: "Montagne de l'Édough")

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Subgenus *Allohypericia* Bechyné, 1950a

Chrysolina (*Allohypericia* Bechyné, 1950a: 159) (type species, designated here: *Taeniosticha poricollis* Motschulsky, 1860a, erroneously identified as *Chrysomela lobicollis* Fairmaire, 1887 by the original designation by Bechyné, 1950a), [com. 1]

Chrysolina (*Bourdonneana* Kippenberg, 2010: 68) (type species: *Chrysomela aeruginosa* Faldermann, 1835, by the original designation) **syn. nov.**

aeruginosa aeruginosa (Faldermann, 1835) ♂♀ E Kazakhstan, Siberia, Far East, Mongolia, (steppes), N, N-W China

Chrysomela aeruginosa Faldermann, 1835: 440 ("in viciniis urbis Irkutzk", syntypes in ZMUH, examined by Bieńkowski, 2007a)

Chrysomela dimidiata Ménétriés, 1836: 181 ("D'Irkoutsk", 1 syntype in MNHUB, examined)
Taeniosticha instructa Motschulsky, 1860a: 228 ("Daourie", lectotype in ZMMU designated by L.Medvedev, 2006, paralectotype in ZMMU, examined by Bieńkowski, 2007a, 6 paralectotypes in MNHUB, examined)

Taeniosticha regularis Motschulsky, 1860a: 228 ("Daourie orientale", syntype in ZMMU, examined by Bieńkowski, 2007a)

Taeniosticha tarda Motschulsky, 1860a: 228 ("Nertschinsk", "Schilka", "Kiachta", lectotype in ZMMU designated by L.Medvedev, 2006, paralectotypes in ZMMU, examined by Bieńkowski, 2007a, 1 paralectotype in MNHUB, examined)

Chrysomela distans Csiki, 1901: 116 ("Sibiria: Ust-Kjachta, Troitzkosavsk; Mongolia: Burgaltai", syntypes in HNHM, examined by Bieńkowski, 2007a)

Chrysomela urbana Csiki, 1901: 117 ("Sibiria: Tojanov gorodok", syntype in HNHM, examined by Bieńkowski, 2007a)

aeruginosa alpina L.Medvedev, 1980 ♂♀ S-W Mongolia (highlands)

Chrysolina aeruginosa alpina L.Medvedev, 1980: 317 ("Гоби-Алтайский аймак, перевал Дутийн-Дава" [= Mongolia: Gobi-Altai aimak: Dutijn-Dava pass], holotype and paratypes in MC)

aeruginosa chingana Bechyné, 1952a China (Khingan)

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Chrysolina (Allohypericia) aeruginosa chingana Bechyné, 1952a: 382 ("Chingan: Lin-sihien", syntypes in NMB (G. Frey coll.))

aeruginosa kabana Lopatin, 2009 ♂ China (S Gansu)

Chrysolina aeruginosa kabana Lopatin, 2009: 435 ("S Gansu, N Kaba Vill., 34°03'17"N / 103°28'41"E, 2460 m", holotype and paratype in ZIN, examined)

aeruginosa muralis (Csiki, 1901) ♂ N China

Chrysomela muralis Csiki, 1901: 116 ("China: Khalgan, [...] prope murum Sinensem", syntype in HNHM, examined by Bieńkowski, 2007a)

aeruginosa poricollis (Motschulsky, 1860a) ♂♀ N-E China

Taeniosticha poricollis Motschulsky, 1860a: 228 ("Mongolie" – really, it belongs to China, lectotype and paralectotypes in ZMMU, designated by Bieńkowski, 2001, examined by Bieńkowski, 2007a)

Chrysomela mandarina Achard, 1922: 16 ("Chine: Taï -Yuen-Fou", syntypes in NMP, examined)

arctica L.Medvedev in: Medvedev, Korotyaev, 1980 ♂♀ Wrangel Isl., Chukot Penins.

Chrysolina (Allohypericia) arctica L. Medvedev in: Medvedev, Korotyaev, 1980: 93 ("остров Врангеля, бух. Роджерса" [= Wrangel Isl., Rodzher Bay], holotype and paratypes in MC, paratypes in IBPN and **NMB (examined)**)

auripennis auripennis (Say, 1824) ♂♀ C, S, E USA

Chrysomela auripennis Say, 1824: 452 ("Arkansa")

auripennis schaefferi Brown, 1962 ♂♀ S-W USA

Chrysomella [sic!] *auripennis* var. *cyanea* Schaeffer, 1933: 479 ("Arizona: Huachuca Mts., Sta. Rita Mts., Superstition Mts., Flagstaff, and Williams; SW. Utah; New Mexico", holotype and paratypes in USNM)

Chrysolina schaefferi Brown, 1962: 60, 70, substitute name for *Chrysomela cyanea* Schaeffer, 1933: 479, nec Linnaeus, 1767: 596 [**com. 308**]

basilaris (Say, 1824) ♀ W Canada and W USA (Rocky Mts.)

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Chrysomela basilaris Say, 1824: 451 ("Arkansa, near the Rocky Mountains")

Chrysomela montivagans LeConte, 1878: 463 (Rocky Mts.: "Mount Lincoln", syntype in MCZ, examined by photos)

centralasiae (Lopatin, 1970a) ♂♀ E Siberia, S, W Mongolia (deserts), N China (Inner Mongolia, Qinghai)

Chrysomela aeruginosa centralasiae Lopatin, 1970a: 257 ("Südgobi aimak: Zöölön ul, 58km WSW von Somon Bajandalaj", holotype in HNHM, examined, paratypes in ZSM, examined by Bieńkowski, 2007a, MCSNV, **NMB (examined)**) [**com. 336**]

cribraria (Rogers, 1856) ♀ E, S USA

Chrysomela cribraria Rogers, 1856: 36 ("Southern States", syntype in MCZ, examined)

inornata (Rogers, 1856) ♂ Florida

Chrysomela inornata Rogers, 1856: 36 ("Western States", syntype in MCZ, examined)

Chrysomela subopaca Rogers, 1856: 36 ("Middle States", syntype in MCZ, examined), suppressed as a synonym of *inornata* by Jolivet, 1992

Chrysomela opacipennis Crotch, 1873: 51 (in error for *Chrysomela subopaca* Rogers, 1856: 36)

koltzei koltzei (Weise, 1887a) ♂♀ E Siberia, Khabarovsk Krai, Primorsky Krai

Chrysomela Koltzei Weise, 1887a: 179 (Far East, Khabarovsk Krai: "Chabarofka, Pochrofka", syntypes in DEI and NHMW, examined by Bieńkowski, 2007a, in MNHUB, examined)

koltzei brunneipennis (Matsumura, 1911) ♂♀ Sakhalin

Chrysomela brunneipennis Matsumura, 1911: 141 (Sakhalin: "Korsakoff, Ota-san")

koltzei lamii Takizawa, 1970 ♂♀ Primorsky Krai, Kurile Isls., Hokkaido

Chrysolina lamii Takizawa, 1970: 118 ("Japan: Hokkaido – Sapporo", holotype and paratypes in EIHU), considered to be a subspecies of *brunneipennis* by Takizawa, 1971

mauroi Lopatin, 2005a ♂♀ China (Sichuan)

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Chrysolina mauroi Lopatin, 2005a: 571 ("China, Sichuan prov., Kanding distr., Tagu, 3500 m", holotype in ZIN, examined by Bieńkowski, 2007a)

peninsularis Bechyné, 1952a ♂♀ Korea, E China, S Primorsky Krai

Chrysolina (Allohypericia) aeruginosa peninsularis Bechyné, 1952a: 382 ("Korea: Soeul", syntypes in NMB, **examined**)

perforata perforata (Gebler, 1830) ♂♀ Altai, Tuva, Sayans, N Mongolia

Chrysomela perforata Gebler, 1830: 216 (S-W Altai: "ad fl. Irtysch et prope Riddersk" – syntypes, probably, lost, "Barnaul" – neotype in MTD, designated by Bieńkowski, 2006, examined by Bieńkowski, 2007a; syntype in NRS?)

perforata simillima (Mohr, 1966a) ♂♀ Krasnoyarsk Krai, Tuva, N-W Mongolia

Chrysomela (Pezocrosita) perforata simillima Mohr, 1966a: 96 ("Sibiria", holotype in NMP, examined)

Chrysolina perforata changaiensis L.Medvedev, 1980: 318 ("Дзабханский аймак: вдоль р. Идер от новой Их-Улы до 30 км В Тосон-Цэнгэла" [= Mongolia: Dzabhan Aimak: along river Ider from the new Ikh-Ula up to 30 km E of Toson-Tsengel], holotype and paratypes in MC examined by Bieńkowski, 2006, 2007a, paratype in ZSM, examined by Bieńkowski, 2006, 2007a)

Chrysolina perforata pallidipes L. Medvedev, 1980: 318 ("Убсуурский аймак, 5 км В Тарялан" [= Mongolia: Ubsu Nur Aimak: 5 km E Tarialan], paratypes in ZSM and MC, examined by Bieńkowski, 2006, 2007a).

perforata turczaninoffi (Harold, 1875a) ♂♀ Sayans, Transbaikalia, N Mongolia, Dzhungaria

Chrysomela variolosa Motschulsky, 1854: 40 ("Kiachta", lectotype and paralectotypes in ZMMU, designated by Bieńkowski, 2006, examined by Bieńkowski, 2007a; paralectotypes in MNHUB, designated by Bieńkowski, 2006, examined by Bieńkowski, 2007a)

Chrysomela turczaninoffi Harold, 1875a: 176 substitute name for *variolosa* Motschulsky, 1854: 40, nec Petagna, 1819: 19

purpurata (Faldermann, 1833) ♂♀ Kazakhstan, S Siberia, Mongolia

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Chrysomela purpurata Faldermann, 1833: 70 ("Irkutsk", neotype in DEI, designated by Mohr, 1966a, examined by Bieńkowski, 2006, 2007a)

Chrysomela campestris Weise, 1912: 84 [com. 140]

Taxon of uncertain position within Allohypericia:

Chrysolina (Hypericia) pubitarsis Bechyné, 1950a: 160 ("Chine: Peking", holotype in NMP (J. Achard coll.), examined by Mikhailov, 2021) [com. 184]

Subgenus Anopachys Motschulsky, 1860a

Anopachys Motschulsky, 1860a: 202 (type species: *Chrysomela asclepiadis* A.Villa et J.B. Villa, 1833, by the original designation)

asclepiadis asclepiadis (A.Villa et J.B. Villa, 1833) ♂♀ W Alps, Lombardy, Adriatic coast

Chrysomela asclepiadis A.Villa et J.B. Villa, 1833: 36 ("Italia", lectotype in NMP, examined, paralectotype in ZMMU, examined by Bieńkowski, 2007a)

Chrysomela aurichalcea Thurn-Taxisi Schatzmayr, 1927: 151 ("Istria (massiccia calcare del M. Planik)"

asclepiadis bohemica (G. Müller, 1948) ♂♀ C Europe, Ukraine, European Russia [com. 3], S Urals, Azerbaijan, Kazakhstan, Kyrgyzstan

Chrysomela asclepiadis bohemica G.Müller, 1948: 95 ("Boemia, Svizzera")

Chrysomela aurichalcea problematica Kaszab, 1962: 54 (Romania: "Torda, Tordai hasadék", holotype and paratype in HNHM, examined by Bieńkowski, 2007a), nec *Chrysomela problematica* Vogel, 1870: 75

Oreina (Anopachys) aurichalcea viridisplendens Bechyné, 1958: 91 [com. 97], substitute name for *Chrysomela asclepiadis bohemica* G.Müller, 1948, nec *Orina cacaliae bohemica* Weise, 1889b: 127

aurichalcea (Gebler in: Mannerheim, 1825) ♂♀ Belarus, Latvia [com. 130], European Russia, Siberia, Far East, China, Japan, Kyrgyzstan, Kazakhstan, Mongolia, Vietnam, Laos, Taiwan

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- Chrysomela aurichalcea* Gebler in: Mannerheim, 1825: 39 ("in montibus Altaicis", lectotype in ZMUH, examined by Bieńkowski, 2007a)
- Chrysomela elevata* Suffrian, 1851: 189 ("England", lectotype in IZH, examined by Bieńkowski, 2007a)
- Anopachys violaceicollis* Motschulsky, 1861: 21 ("Japon", lectotype in ZMMU, examined by Bieńkowski, 2007a)
- Chrysomela Wallacei* Baly, 1862: 21 ("Mantchuria")
- Chrysomela amethystina* Kolbe, 1886: 228 ("Zwischen Söul und Pingan")
- Chrysomela cupraria* Kolbe, 1886: 229 ("Altai", holotype in "Königl. Museum")
- Chrysomela aurichalcea* var. *japana* Marseul, 1886: 41 (149) ("Japon"), nec *Chrysomela japana* Baly, 1874 [presently, synonym of *Chrysolina angusticollis*]
- Chrysomela lobicollis* Fairmaire, 1887: 331 ("Pékin", syntype in MNHN, examined) **syn. nov. [com. 5]**
- Chrysomela pekinensis* Fairmaire, 1887: 331 ("environs de Pékin", syntype ♀ in NMP, examined)
- Chrysomela recticollis* Weise, 1887a: 182 ("Sibiria. Japonia")
- Chrysomela aurichalcea* var. *nigricans* Jacobson, 1901a: 100 ("Ongudaj", lectotype and paralectotypes in ZIN, examined by Bieńkowski, 2007a)
- Chrysomela aurichalcea collaris* Weise, 1916: 59, substitute name for *Chrysomela recticollis* Weise, 1887a: 182, nec *Chrysomela recticollis* Motschulsky, 1860a: 225 [presently, *Chrysolina herbacea recticollis*]
- Chrysolina aurichalcea fokiensis* Bechyné, 1950a: 147 ("Chine: Fokien", syntype ♀ in NMP, examined)
- Chrysolina aurichalcea kwanghsiensis* Bechyné, 1950a: 147 ("Chine, prov. Szetschwan: Kwanghsien", lectotype and paralectotype in NMB (G. Frey coll.), examined by Bieńkowski, 2007a)
- Chrysolina aurichalcea omisiensis* Bechyné, 1950a: 147 ("Chine, prov. Szetschwan: Omisien", lectotype and paralectotypes in NMB (G. Frey coll.), examined by Bieńkowski, 2007a)
- Chrysolina aurichalcea vagesplendens* Bechyné, 1950a ("Annam", syntype in NMP, examined)

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Chrysolina aurichalcea yunnanica Bechyné, 1950a: 148 ("Yunnan", syntype ♀ in NMP, examined)

eurina (Frivaldszky, 1883) ♂♀ C, S-E Europe, European Russia, S Siberia [**com. 4**]

Chrysomela eurina Frivaldszky, 1883: 17 ("In montibus comitatus Bihariensis et ad balneas Herculis Mehadienses", syntypes in HNHM, examined by Bieńkowski, 2007, 2009d)

Chrysomela perplexa Breit, 1920: 86 ("Donau-Auen bei Klosterneuburg", syntypes in NHMW and MTD, examined by Bieńkowski, 2007a, 2009d, in NMP and **NMB**, examined)

gensanensis (Weise, 1900) ♂♀ S (Guizhou) and E China, Korea

Chrysomela gensanensis Weise, 1900: 282 ("Korea: Gensan", lectotype and paralectotype in ZIN, examined by Bieńkowski, 2007a, paralectotypes in MNHUB and NMP, examined)

koreana Chūjō, 1941 ♂♀ Korea

Chrysolina koreana Chūjō, 1941: 68 (Korea: "Konro-Hô, Mt. Kongô-Zan, Kôgen-Dô", holotype and paratype in TARI, examined by Kimoto, Kawase, 1966 and Bieńkowski, 2007a), erroneously suppressed as a synonym of *sulcicollis* by Kimoto, Kawase, 1966, erroneously suppressed as a synonym of *sulcicollis solida* by Medvedev, Samoderzhenkov, 1989

lineella (Weise, 1887a) ♂♀ Far East

Chrysomela aurichalcea var. *lineella* Weise, 1887a: 182 ("Amur", lectotype in MNHUB, designated by Lopatin, 1990a, examined by me, paralectotype in ZIN, examined by Bieńkowski, 2007a, 2008b)

lineigera (Jacobson, 1901b) ♂♀ Chita reg., Amur reg., Khabarovsk Krai, Primorsky Krai

Chrysomela lineigera Jacobson, 1901b: 127 [**com. 120**] (Chita reg.: "Gornyj Serentuj", lectotype and paralectotypes in ZIN, designated by Bieńkowski, 1998, examined by Bieńkowski, 2007a, 2008b)

neglecta Bieńkowski, 1998 ♂♀ Khabarovsk Krai, Primorsky Krai

Checklist

Chrysolina (Anopachys) neglecta Bieńkowski, 1998: 133 ("Khabarovsk Terr.: Khekhtsyr ridge", holotype in ZIN, paratypes in ZIN, LC, BC, examined by Bieńkowski, 2007a, 2008b).

pala Bieńkowski, 1998 ♂ Primorsky Krai, Khabarovsk

Chrysolina (Anopachys) pala Bieńkowski, 1998: 135 ("Primorski Krai: environs of lake Khanka, Troitskoye", holotype in ZIN, examined by Bieńkowski, 2007a, 2008b)

quadrangulata (Motschulsky, 1860a) ♂♀ E Siberia, Far East, N, C Mongolia

Chrysomorpha quadrangulata Motschulsky, 1860a: 226 ("Daourie", lectotype and paralectotypes in ZMMU, examined by Bieńkowski, 2007a)

Chrysomela linaeides Weise, 1896: 80 ("Westbaikalien: Quellgebiet des Irkut", syntypes in HNHM, examined by Bieńkowski, 2007a, and in MNHUB, examined)

Chrysomela omoka Jacobson, 1924: 83 ("Ajan", lectotype in ZIN, examined by Bieńkowski, 2007a)

relicens (Rosenhauer, 1847) ♂♀ Alps, White Sea shore, Urals, Siberia, Far East

Chrysomela relicens Rosenhauer, 1847: 62 (Austria: "bei Lienz in Tyrol", lectotype in ZSM, designated by Kippenberg, 2017b)

schatzmayri (G.Müller, 1916) ♂♀ Italy (Gulf of Venice)

Chrysomela Schatzmayri G.Müller, 1916: 96 ("Grado im Friaul", lectotype and paralectotypes in NMB, examined by Bieńkowski, 2007a)

stalii (Baly, 1860) ♀ N-E China

Chrysomela stalii Baly, 1860: 95 ("Northern China", syntype in BMNH, examined by Bieńkowski, 2007a)

Chrysomela micans Jacoby, 1893: 105 ("China"), nec *Chrysomela micans* Fabricius, 1794: 447 [presently: *Amarygmus micans* (Fabricius), Tenebrionidae]

watanabei Takizawa, 1970 ♂♀ Primorsky Krai, Hokkaido, N-E China

Chrysolina watanabei Takizawa, 1970: 121 ("Hokkaido: Moiwa-yama, Sapporo", holotype and paratypes in EIHU, paratypes in TC, examined by Bieńkowski, 2007a, 2008b, in DC, examined)

Checklist

Chrysolina (Anopachys) sundukovi Mikhailov, 2006b: 135 ("Лазовский заповедник, уроцище Корпадъ" [= S Primorsky Krai, Lazovsky Zapovednik, Korpad' Forestry], holotype and paratypes in SZM, paratypes in MiC, DC (examined))

Checklist

Subgenus Apterosoma Motschulsky, 1860b

Apterosoma Motschulsky, 1860b: 23 (type species: *Apterosoma angusticollis* Motschulsky, 1860b, by the monotypy)

Chrysolina (Caudatochrysa Bechyné, 1950a: 149) (type species: *Apterosoma angusticollis* Motschulsky, 1860b, by original designation)

aino Takizawa, 1970 ♂♀ Japan (Hokkaido, Honshu), Korea

Chrysolina aino Takizawa, 1970: 117 ("Japan: Hokkaido – Sapporo", holotype and paratypes in EIHU, paratypes in TC, examined)

angusticollis (Motschulsky, 1860b) ♂♀ Far East, Kunashiri Isl., Japan (Hokkaido, Honshu), N-E, E China

Apterosoma angusticollis Motschulsky, 1860b: 23 ("Japon", syntype in ZMMU, examined by Bieńkowski, 2007a), nec *Chrysomela angusticollis* Duftschmid, 1825: 163 [presently, synonym of *Timarcha goettingensis*] [**com. 305**]

Chrysomela Japana Baly, 1874: 171 ("Hakodadi", "Japan")

porosirensis Takizawa, 1970 ♂♀ Kunashiri Isl., Japan (Hokkaido)

Chrysolina *porosirensis* Takizawa, 1970: 120 ("Japan: Hokkaido – Porosiri-dake, Mts. Hidaka", holotype and paratypes in EIHU, paratypes in TC, examined by Bieńkowski, 2007a)

Subgenus Arctolina Kontkanen, 1959

Chrysolina (Arctolina Kontkanen, 1959: 31) (type species: *Chrysomela birulai* Jacobson, 1910b, by the original designation)

ballioni (Lopatin, 1968a) ♂ N-E, S-E Kazakhstan

Chrysomela (Pleurosticha) *ballioni* Lopatin, 1968a: 549 (Kazakhstan: Ajaguz: "Сергиополь", holotype and paratype in ZIN, examined by Bieńkowski, 2004b, 2007a)

boeberi (Harold in: Gemminger, Harold, 1874) ♂♀ Yakutia, Kamchatka, Okhotsk Sea shore

Checklist

Chrysomela sulcata Germar, 1823: 589 ("Kamschatka", syntype probably lost, neotype in NHMW, designated by Bieńkowski, 2004b, examined by Bieńkowski, 2007a)

Chrysomela boeberi Harold in: Gemminger, Harold, 1874: 3415, substitute name for *Chrysomela sulcata* Germar, 1823: 589, nec Gebler, 1823: 123 [presently, synonym of *Oreina basilea* Gebler, 1823]

boreosinica Lopatin, 2004 ♂♀ China (Xinjiang)

Chrysolina boreosinica Lopatin, 2004: 616 ("Китай: Синьцзян, верховья р. Кунгес" [= China: Xinjiang, upper reaches of Kunges river], holotype and paratype in ZIN, examined by Bieńkowski, 2007a)

borochorensis Lopatin, 2000a ♂♀ China (Xinjiang)

Chrysolina borochorensis Lopatin, 2000a: 133 ("China: Xinjiang, Boro-Khoro, N Eren-Khabyrqa Mts., pass Chorma-Kuytun", paratypes in ZIN, examined by Bieńkowski, 2004b, 2007a)

Chrysolina naratica Lopatin, 2000a: 134 ("China: Xinjiang, SSE Tekes, Narat MR, pass Ural and Tshon-Kushtai rivers", holotype and paratype in ZIN, examined by Bieńkowski, 2004b, 2007a)

bungei (Jacobson, 1910b) ♂♀ Arctic Asia

Chrysomela (Pleurosticha) bungei Jacobson, 1910b: 62 ("Insula Novosibirica Ljachov prope Sachar", lectotype and paralectotypes in ZIN, designated by Bieńkowski, 2004b, examined by Bieńkowski, 2007a)

cyanella (Gebler, 1830) ♂♀ Altai

Chrysomela cyanella Gebler, 1830: 213 (Altai: "Riddersk" [= E Kazakhstan: Ridder], lectotype in MNHN, designated by Mikhailov, 2008), nec Linnaeus, 1758: 368 [presently, *Lema cyanella* (Linnaeus)] **[com. 297]**

Chrysomela teleuta Jacobson, 1922: 521 ("Sibiria occid.: gubernium Tomskense merid.-orient.: districtus Bijskensis: tesca Tshujskaja stepj, tractus Tshujskij; Ustj-Inja", lectotype in ZIN, designated by Bieńkowski, 2004b, examined by Bieńkowski, 2007a)

dolini Lopatin, 1999 ♂♀ S-E Kazakhstan

Checklist

Chrysolina (Arctolina) dolini Lopatin, 1999: 891 ("Юго-Восточный Казахстан, хр. Джуңгарский Алатау, Лепсинский лесхоз, кордон Черная речка" [= S-E Kazakhstan, Dzhungar Alatau, Lepsinsky forestry, Chernaya Rechka cordon], holotype and paratype in ZIN, examined by Bieńkowski, 2004b, 2007a)

kaikana Lopatin, 1992b ♂♀ Kazakhstan (Dzhungar Alatau)

Chrysolina (Arctolina) kaikana Lopatin, 1992b: 5 (Kazakhstan: "Dshungar-Gebiet: Kaikan-Gebirgsrücken bei Glinovka", holotype and paratype in ZIN, examined by Bieńkowski, 2004b, 2007a)

kryzhanovskii (Lopatin, 1968a) ♂♀ Kazakhstan (Dzhungar Alatau)

Chrysomela (Pleurosticha) kryzhanovskii Lopatin, 1968a: 550 ("Казахстан: хр. Джуңгарский Алатау, верховья р. М. Тентек, уроч. Майтюбе" [= Kazakhstan: Dzhungar Alatau, upper reaches of M. Tentek river, Maitiube natural boundary], holotype in ZIN, examined by Bieńkowski, 2004b, 2007a)

magniceps (J.Sahlberg, 1887) ♂♀ Arctic Asia, Isls. of Bering Sea and Strait, Alaska

Chrysomela magniceps J.Sahlberg, 1887: 38 (Chukot: "öster om Kap Jakan", syntypes in NRS, examined by Kontkanen, 1959)

Chrysomela (Pleurosticha) birulai var. *wollosovici* Jacobson, 1910b: 59 (New Siberian Isls.: "ins. Novaja-Sibir", lectotype in ZIN, designated by Bieńkowski, 2004b, examined by Bieńkowski, 2007a)

Chrysomela (Pleurosticha) birulai var. *novosibirica* Jacobson, 1910b: 60 (New Siberian Isls.: "Ins. Ljachov", lectotype in ZIN, designated by Bieńkowski, 2004b, examined by Bieńkowski, 2007a)

octocosta (Jacobson, 1924) ♂♀ Kazakhstan (Dzhungar Alatau)

Chrysomela (Pleurosticha) octocosta Jacobson, 1924: 78 ("Rossia Asiatica: prov. Heptapotamia (Semiretshje) or.-sept.: montes Alatau Dzhungaricum: Dzhasyk-Kul", holotype was in ZIN, probably lost)

oirota Lopatin, 1990b ♂ Altai

Chrysolina (Arctolina) oirota Lopatin, 1990b: 50 ("Altai", holotype in ZIN, examined by Bieńkowski, 2004b, 2007a)

Checklist

poretzkyi poretzkyi (Jacobson, 1897) ♂♀ European Russia (Arkhangelsk reg., Komi, Lipetsk reg., Urals), north of W Siberia, E Siberia (Krasnoyarsk Krai, Irkutsk reg.)

Chrysomela Poretzkyi Jacobson, 1897: 6 (434) ("in montibus sylvaticis Uralensibus provinciae Orenburgensis", "Иргизла", holotype in ZIN, examined) **[com. 93]**

Chrysomela Kuznetzowi Jacobson, 1897: 6(434) (N Urals: "ad fl. Loswa (in fl. Tavdam influentem) in Transuralia septentrionali provinciae Permensis", syntype in ZIN, examined) **syn. nov. [com. 93]**

Chrysomela (Pleurosticha) septentrionalis var. tundralis Jacobson, 1910b: 65 (Yenissei river: "ins. Nikandrovskij", lectotype and paralectotypes in ZIN, designated by Bieńkowski, 2004b, examined by Bieńkowski, 2007a) **syn. nov. [com. 93]**

poretzkyi olschwangi Mikhailov, 2018 Alpine belt of S Ural

Chrysolina (Arctolina) poretzkyi olschwangi Mikhailov, 2018: 294 ("Челябинская обл., НП "Зюраткуль", хр. Нуругуш, г. Б. Нуругуш, г. тундра" [= S. Ural, Chelyabinsk reg., national park "Zyuratkul", Nurgush ridge, Bolshoy Nurgush Mt., mountain tundra], holotype in SZM, paratypes in SZM, MiC)

saurica (Jacobson, 1924) ♂♀ E Kazakhstan

Chrysomela (Pleurosticha) saurica Jacobson, 1924: 78 ("Rossia Asiatica: gub. Semipalatinskense mer.-or. ad limitem Mongoliae sept.-occ.: initia fl. Dzhemeni systematis lacus Zaisan, in montibus Sauricis jugi montium Tarbagataj", lectotype and paralectotype in ZIN, designated by Bieńkowski, 2004b, examined by Bieńkowski, 2007a)

septentrionalis (Ménétriés, 1851) ♂♀ Barents Sea, Polar Urals, Arctic Asia, Alaska

Chrysomela septentrionalis Ménétriés, 1851: 73 ("Insel Nowaja Semlja", holotype in ZIN, examined by Bieńkowski, 2004b, 2007a)

Chrysomela sculpturata Jacobson, 1895: 548 **[com. 98]** ("Sibiria", lectotype in ZIN, designated by Bieńkowski, 2004b)

Chrysolina caurina Brown, 1962: 60, 64 (Alaska: "Inaru River, 71°N., 156°W.", holotype and 1 paratype in CNC; 1 paratype in USNM, examined by Bieńkowski, 2004b, 2007a).

Checklist

subsulcata (Mannerheim, 1853) ♂♀ Arctic Asia, Wrangel Isl., New Siberian Isls., Alaska, Isls. of Bering Sea and Strait

Chrysomela subsulcata Mannerheim, 1853: 254 ("insula St. Pauli", lectotype in ZIN, designated by Bieńkowski, 2004b, examined by Bieńkowski, 2007a)

Chrysomela (Pleurosticha) birulai Jacobson, 1910b: 56 (New Siberian Isls.: "Ins. Faddejevskij", lectotype in ZIN, designated by Bieńkowski, 2004b, examined by Bieńkowski, 2007a)

Chrysomela (Pleurosticha) birulai var. *glacialis* Jacobson, 1910b: 59 ("Ins. Liakhov, New Siberian Isls.", lectotype in ZIN, designated by Bieńkowski, 2004b, examined by Bieńkowski, 2007a), nec *glacialis* Weise, 1884a: 391

tastavica Lopatin, 1992b ♂♀ Kazakhstan (Dzhungar Alatau)

Chrysolina (Arctolina) tastavica Lopatin, 1992b: 6 (Kazakhstan: "Dshungar-Gebiet: Tastau-Gebirgsrücken", holotype in ZIN, paratypes in ZIN and ZSM, examined by Bieńkowski, 2004b, 2007a)

tshingilica Mikhailov, 2021 China (Xinjiang: S. Altai Mts.)

Chrysolina (Arctolina) tshingilica Mikhailov, 2021: 12 ("China, Xinjiang, S Altai Mts., / Keshtau Mt., ENE Qinghe / (Chinggil), h=2920–3345 m, / 46°48'30"N, 90°44'05"E / 46°46'16"N, 90 ° 46'36"E", holotype in ZIN, paratypes in MiC)

valichanovi Lopatin, 1990b ♂♀ Kazakhstan (Dzhungar Alatau)

Chrysolina (Arctolina) valichanovi Lopatin, 1990b: 53 ("Джунгарский Алатау, ущ. Биен-Коксу, 25 км южнее Арасан-Капала" [= S-E Kazakhstan: Dzhungar Alatau, Bien-Koksu canyon, 25km S from Arsan-Kapala], holotype and paratype in ZIN, examined by Bieńkowski, 2004b, 2007a)

Subgenus *Atechna* Chevrolat, 1833

Atechna Chevrolat in: Dejean, 1833: 403 (type species: *Chrysomela striata* Degeer, 1778, designated by Monrós, Bechyné, 1956) [com. 298]

striata (Degeer, 1778) ♂♀ W, E, S Africa

Chrysomela striata Degeer, 1778: 105 (type locality not indicated originally)

Checklist

Chrysomela fasciata Degeer, 1778: 108 ("Habitat colles aridos", syntype in NRS, examined by M. Daccordi, unpublished)

Chrysomela 9vittata Fabricius, 1781: 120 ("Cap. bon. Sp.", syntype was deposited in J. Banks coll.)

Chrysomela vittata Fabricius, 1787: 69 (type locality not indicated originally)

Chrysomela alternans Fabricius, 1794: 447 ("Habitat in Americae Insulis" – type locality is incorrect!, syntype in KUZM, examined by M. Daccordi, unpublished)

Chrysomela linea Fabricius, 1796: 42, substitute name for *Chrysomela vittata* Fabricius, 1787, nec Fabricius, 1781

Chrysomela duodecimlineata Thunberg, 1821: 179 (Cape of Good Hope)

Polysticta nigrofasciata Clark, 1864: 120 ("Cape of Good Hope")

tetraspilota (Vogel, 1870) ♂♀ S Africa

Chrysomela tetraspilota Vogel, 1870: 74 (in key), 1871: 121 (description) ("Cap. b. sp.", syntypes in DEI, examined by Bieńkowski, 2007a, and in NRS, examined)

Subgenus *Atlasiana* Bourdonné et Doguet, 1991

Chrysolina (*Atlasiana* Bourdonné et Doguet, 1991: 57) (type species: *Chrysomela seriatopora* Fairmaire, 1867, by the original designation [**com. 115**])

Chrysolina (*Mimophaedon* Bourdonné, 1996: 349) (type species: *Chrysolina pourtoyi* Bourdonné, 1996, by the monotypy), **syn. nov.** [**com. 6**]

abchasica (Weise, 1892b) ♂♀ Caucasus [**com. 155**]

Chrysomela abchasica Weise, 1892b: 405 ("Caucasus", "Abchasiens")

Chrysomela circassicola Reitter, 1913a: 112 ("Westkaukasus: Circassien", syntype in HNHM, examined) [**com. 310**]

pourtoyi Bourdonné, 1996 ♂ France: Atlantic Pyrenees

Chrysolina (*Mimophaedon*) *pourtoyi* Bourdonné, 1996: 343 ("nord du Pic Montagnon, commune de Bielle, <...>, vallée d'Ossau (Pyrénées-Atlantiques)", holotype in BoC, paratypes in BoC, DC (examined))

Checklist

seriatopora (Fairmaire, 1867) ♂♀ Algeria, Tunisia, Libya

Chrysomela seriatopora Fairmaire, 1867: 415 ("Algérie", syntypes in MNHN, examined by Bourdonné, Doguet, 1991)

Chrysomela edoughensis Fairmaire, 1873: 357 (Libya: "La montagne de l'Édough, près Bône", syntypes in MNHN, examined by Bourdonné, Doguet, 1991)

Subgenus Bechynia Bourdonné, 1977

Chrysolina (Bechynia Bourdonné, 1977: 330) (type species: *Chrysolina platypoda* Bechyné, 1950a, by the original designation [com. 114])

milleri (Weise, 1884b) ♂♀ Slovenia, Croatia, Bosnia and Herzegovina, Italy

Chrysomela Milleri Weise, 1884b: 162 ("Nanos in Krain", "Croatien", syntypes in NHMW, examined by Bieńkowski, 2005, 2007a [com. 113] and in MNHUB, examined)

philotesia Daccordi et Ruffo, 1980 ♂♀ Greece

Chrysolina (Bechynia) *philotesia* Daccordi et Ruffo, 1980: 357 ("Grecia, M.te Taigeto, Poliana", holotype in MCSNV, examined)

platypoda Bechyné, 1950a ♂ S France

Chrysolina (Threnosoma ?) *platypoda* Bechyné, 1950a: 62 ("France mérid.: Col du Bleyne", holotype in NMP, examined by Bourdonné, 1977 [com. 111] and by me)

Subgenus Bittotaenia Motschulsky, 1860a

Bittotaenia Motschulsky, 1860a: 206 (type species: *Chrysomela salviae* C.R. Sahlberg, 1823, by the original designation)

aeneipennis (Reiche et Saulcy, 1858) ♂♀ Libya, Syria, Israel, Jordan, Egypt, Algeria

Chrysomela aeneipennis Reiche et Saulcy, 1858: 34 ("Damas")

Crosita (Bittotaenia) *tripolitanica* Bechyné, 1950a: 178 ("Tripolitaine: Mizda", syntypes in NMB (G. Frey coll.), examined by Daccordi, 1976d and me)

compuncta (Weise, 1898) ♂♀ Asia Minor, Syria, Palestine, Cyprus

Checklist

Chrysomela aeneipennis: Marseul, 1887: 85, nec Marseul, 1887: 68, nec Reiche et Saulcy, 1858: 34

Chrysomela compuncta Weise, 1898: 191 ("Syria borealis", "Cyprus", 1 syntype in MNHUB)

grata grata (Faldermann, 1837) ♂♀ Turkey, Transcaucasia, Turkmenistan, Iraq, N Iran, Afghanistan

Chrysomela grata Faldermann, 1837: 361 (Georgia)

Chrysomela megriensis Ter-Minasian, 1950: 131, 133 ("Армения, Мегри" [= Armenia, Megri], syntypes in IPZA), suppressed as a synonym of *grata* by Iablokoff-Khnzorian (1968)

grata brancuccii (Daccordi, 1982b) ♀ Oman

Crosita brancuccii Daccordi, 1982b: 406 ("Oman, Musandam, Jabal harim", holotype in NMB)

grata derelicta (Marseul, 1887) ♂♀ Rhodes Isl., Syria

Chrysomela derelicta Marseul, 1887: 68, 84 ("Syrie")

Chrysomela (Gemellata) aeneipennis var. *subcoerulea* J. Sahlberg, 1913: 248 ("montis Taboris", "Bulghar Dagh")

Crosita (Bittotaenia) aeneipennis: Bechyné, 1950a: 176, nec Reiche et Saulcy, 1858: 34

grata leonardii (Daccordi, 1976d) ♂ Egypt: Sinai

Crosita leonardii Daccordi, 1976d: 79 ("Sinai W. Isla", holotype and paratypes in MCSNM, 1 paratype in NMB, examined)

grata nigrolucens (Lopatin, 1985) ♂♀ C Iran

Crosita (Bittotaenia) grata nigrolucens Lopatin, 1985: 770 ("Центр. Иран, хребет Кух-е-Лалехзар, северный склон, 3850–4400 м" [= C Iran: Kukh-e-Lalekhzar ridge, N slope], syntypes in NMP, examined)

mellyi (Stål, 1857) ♂♀ N India, Sikkim, Afghanistan, Iran, China (Xizang: Tibet), N Pakistan

Chrysomela Mellyi Stål, 1857: 60 ("Thibet", syntypes in NMP (J. Achard coll.), examined by Daccordi, 1982b and by me, and in NRS)

Crosita caelestina Baly, 1879: 193 ("Northern China, India, Persia")

Checklist

salviae salviae (C.R. Sahlberg, 1823) ♂♀ Europe, Asia Minor, Caucasus, Lebanon, Israel, Syria, Iran

Chrysomela salviae C.R. Sahlberg, 1823 (June, 16): 76 ("Dalmatia")

Chrysomela salviae Germar, 1823 (October): 586 ("Illyria")

Chrysomela sculptipennis Faldermann, 1837: 359 (Georgia, lectotype in ZMMU, examined by Bieńkowski, 2007a)

Chrysomela cuprina Redtenbacher, 1849: 548 ("Oesterreich", type absents in L. Redtenbacher coll. in NHMW, probably lost), nec *Duftschmid*, 1825: 177

salviae catalonica (Bechyné, 1950a) ♀ Spain

Crosita salviae catalonica Bechyné, 1950a: 178 ("Catalonie: Benifallet", holotype in MCNB)

turanica (Reitter, 1889) ♂♀ Armenia, Azerbaijan, Turkmenistan, Tajikistan

Chrysomela turanica Reitter, 1889: 131 ("Tekke-Turkmenien")

Subgenus Cecchiniola Jacobson, 1908

Cecchiniola Jacobson, 1908: 624 (type species: *Chrysomela platyscelidina* Jacobson, 1898, by the original designation)

platyscelidina (Jacobson, 1898) ♂♀ Crimea (N foothills of the Crimean mts.)

Chrysomela platyscelidina Jacobson, 1898: 201 ("Dshungaria: angustiae Talki prope lacus Sairam" – type locality is incorrect, really: Crimea: Almachik [= Pochtovoe], holotype in ZIN, examined by Bieńkowski, 2001, 2007a)

Subgenus Centoptera Motschulsky, 1860a

Centoptera Motschulsky, 1860a: 207 (type species: *Chrysomela regalis* Olivier, 1807 (= *bicolor* Fabricius, 1775), by the original designation)

bicolor (Fabricius, 1775) ♂♀ Mediterranean basin, Canary Isls.

Chrysomela bicolor Fabricius, 1775: 95 ("Habitat in Oriente"), nec *Chrysomela bicolor* Linnaeus, 1767: 593 (presently, *Alagoasa bicolor*, Alticinae) [com. 340]

Chrysomela viridi-caerulea Forsskal et Niebuhr, 1775: 77 ("Alexandriae")

Checklist

Chrysomela lusitanica Gmelin, 1790: 1668 ("Lusitania"), nec Fabricius, 1781: 116 [presently,
Timarcha lusitanica]

Chrysomela regalis Olivier, 1807: 538 ("Egypte", 9 syntypes in MNHUB, examined)

Chrysomela canariensis Brullé, 1838: 73 (Canary Isls.)

Chrysomela consularis Erichson, 1841: 190 (Algeria, 4 syntypes in MNHUB, examined)

Chrysomela nigropunctata Reitter, 1872: 175 ("Am Rande des En-Kreder, <...>, nahe der
Maroccanischen Grenze", syntypes in HNHM, examined by Bieńkowski, 2007a, 1
syntype in MNHUB, examined)

Chrysomela bicolor var. *dolorosa* Fairmaire, 1873: 359 ("Sahara algérien")

Chrysomela bicolor var. *mima* Marseul, 1887: 99 (type locality not indicated originally)

Chrysomela bicolor var. *Marseuli* Kocher, 1958: 58, substitute name for *Chrysomela bicolor*
var. *consularis*: Marseul, 1887: 98, nec *Chrysomela consularis* Erichson, 1841: 190, nec
Chrysomela guttata var. *Marseuli* Weise, 1898: 200

metallica (Degeer, 1778) ♂♀ S Africa [**com. 47**]

Chrysomela metallica Degeer, 1778: 661 (type locality not indicated, syntypes in DEI,
examined by Bieńkowski, 2007a, and NRS, examined by Daccordi, 1982c)

Chrysomela lusitanica Gyllenhal, 1813: 454 ("Finlandia" – type locality incorrect), syntypes
in NRS, nec *Chrysomela lusitanica* Fabricius, 1781: 116 [presently Timarcha lusitanica]

Subgenus Chalcoidea Motschulsky, 1860a

Chalcoidea Motschulsky, 1860a: 209 (type species: *Chrysomela marginata* Linnaeus, 1758 by the
original designation)

Craspeda Motschulsky, 1860a: 191 (type species: *Chrysomela besseri* Krynicki, 1832 by the
original designation)

analisis (Linnaeus, 1767) ♂♀ Europe, Algeria, N Caucasus

Chrysomela analis Linnaeus, 1767: 592 ("Europa", syntype in LSL)

Chrysomela lomata Herbst, 1783: 54 ("Berlin")

Chrysomela Schach Fabricius, 1792: 326 ("Germania")

Chrysomela prasina Suffrian, 1851: 85 ("östlichen Pyrenäen": "La Preste")

Checklist

besseri (Krynicki, 1832) [com. 105] ♂♀ Hungary, Ukraine, European Russia (from forest-steppe to desert), Azerbaijan, Kazakhstan, Kyrgyzstan.

Chrysomela Besseri Krynicki, 1832: 171 (Ukraine: Kharkov, neotype in ZMMU, examined by Bieńkowski, 2007a)

Chrysomela circumducta Suffrian, 1851: 77 ("in südlichen Russland", "Sarepta", "Podolien")

Chrysomela cinctipennis Harold in: Gemminger, Harold, 1874: 3416, substitute name for Chrysomela circumducta Suffrian, 1851: 77, nec Ménétriés, 1848: 52.

brahma Takizawa, 1980 ♂ N India (Himachal Pradesh)

Chrysolina brahma Takizawa, 1980: 51 (India, Bashahr State: Chini, holotype and paratypes in EIHU, paratype in TC, examined by Bieńkowski, 2007a)

brunnicornis brunnicornis (Weise, 1887a) ♂ Tuva, W Mongolia

Chrysomela brunnicornis Weise, 1887a: 175 ("Altai, Mongolei", syntypes in ZIN (examined by Voronova, 1985), HNHM (examined by Mikhailov, Dudko, 2010), and MNHUB (examined by Mikhailov, Dudko, 2010, Bourdonné, 2012, and by me))

Chrysomela Koshantschikovi Jacobson, 1925: 25 (in key), 51 (description) ("Mongolia sept.-occ.: prov. Urjanchaj: Iki-ottuk", syntypes in ZIN, examined by Voronova, 1985, and by me)

brunnicornis bermani L.Medvedev, 1978 ♂♀ Yakutia, Chita reg.

Chrysolina bermani L.Medvedev in: Medvedev, Ammosov, 1978: 119 ("Верхняя Индигирка (пос. Усть-Нера, пос. Балаганнах)" [= Upper Indigirka, Ust'-Nera Vill., Balagannakh Vill.], holotype and 4 paratypes in MC)

brunnicornis vrangeliani Voronova, 1985 ♂♀ Wrangel Isl.

Chrysolina brunnicornis vrangeliani Voronova, 1985: 122 (in key), 125 (description) ("О-в Врангеля" [= Wrangel Isl.], place of deposition of holotype and paratype was not indicated)

carnifex carnifex (Fabricius, 1792) ♂♀ Lithuania, C, E Europe, N Kazakhstan, south of W Siberia

Chrysomela carnifex Fabricius, 1792: 325 ("Stettin", neotype in IZH, designated by Bourdonné, 1988b [com. 118]; examined by Bieńkowski, 2007a; 8 syntypes (?) in MNHUB [com. 118], examined)

Checklist

Chrysomela carnifex var. Konowi Weise, 1889b: 127 ("Fürstenberg in Mecklenburg", syntypes in FNMS and MTD, examined by Bieńkowski, 2007a)

carnifex burdigalensis Bechyné, 1949a ♂ S-W France

Chrysolina carnifex burdigalensis Bechyné, 1949a: 86 ("Gironde: Gajac par St. Médard-en-Jalles", syntypes in NMP (examined by me), MNHN, examined by Bourdonné, 2012 [com. 116])

carnifex coerulescens (Suffrian, 1851) ♂♀ C Germany

Chrysomela carnifex: Panzer, 1797: 16, tab. 9, nec *Chrysomela carnifex* Fabricius, 1792: 325
Chrysomela coerulescens Suffrian, 1851: 76 ("Mainz und Darmstadt", lectotype and paralectotype in IZH, designated by Bieńkowski, 2007a)

carnifex cruentata (Suffrian, 1851) ♂♀ C, S, S-E Spain, Portugal, Italy?

Chrysomela cruentata Suffrian, 1851: 74 (holotype from ("Portugal") is absent in IZH (E.Suffrian coll.), neotype from "(Ciudad Real): Pozuelo de Calatrava" in NMB, designated by Bourdonné, 2012 [com. 117]), nec Gmelin, 1790: 1688

carnifex fossulata (Suffrian, 1853) Spain (Catalonia)

Chrysomela fossulata Suffrian in: Suffrian, Fairmaire, 1853: 101 (syntype from "Espagne" was deposited in A.Chevrolat coll., it was not found in IZH (E.Suffrian coll.), therefore neotype from "Sierra de Corbea (Vittoria)" in MNHN, was designated by Bourdonné, 2012)

carnifex hollandei (Bourdonné, 2012) ♂♀ [com. 107] Algeria

Chalcoidea (*Chalcoidea*) *hollandeli* Bourdonné, 2012: 117 ("Algérie – Batna, Aurès", holotype in MNHN, paratypes in MNHN, BoC, MiC, TLMF, MCSNM, topotypes in BC, examined by Bieńkowski, 2007a)

carnifex melanaria (Suffrian, 1851) ♂♀ Germany (Thuringia), S France, N Italy, Croatia, Bosnia and Herzegovina, Algeria

Chrysomela aethiops Olivier, 1807: 519 ("Provence", "Piémont" – after original description; "Hyères" – after neotype in MNHN, designated by Bourdonné, 1988b), nec Fabricius, 1792: 309

Checklist

Chrysomela melanaria Suffrian, 1851: 115 ("südlichen Frankreich", neotype in IZH,
designated by Bourdonné, 1988b; examined by Bieńkowski, 2007a)

Chrysomela provincialis Harold in: Gemminger, Harold, 1874: 152, substitute name for
Chrysomela aethiops Olivier, 1807: 519, nec Fabricius, 1792: 309 [**com. 112**]

Chrysomela carnifex metallica Sirguey, 1929: 35, nec *Chrysomela metallica* Degeer, 1778:
661

dieckmanni (Mohr, 1966a) ♂ S-W Kyrgyzstan, N-W China

Chrysomela (Pezocrosita) *dieckmanni* Mohr, 1966a: 94 ("Amur" – incorrect, lectotype in
DEI, examined by Bieńkowski, 2007a; paralectotype from "Dsungarei" in MNHUB)

Chrysolina unicolor alaiensis Lopatin, 1998: 833 ("Киргизия, Алайский хр., к югу от г. Ош,
3400 м" [= Kyrgyzstan, Alai ridge, S from Osh], holotype in ZIN, examined) **syn. nov.**
[**com. 136**]

extorris Brown, 1962 ♂ California

Chrysolina extorris Brown, 1962: 61, 65 ("Big Bear Lake, San Bernardino Co., California",
holotype and paratypes in CAS, 1 paratype in CNC, topotype in DC examined)

flavomarginata (Say, 1824) ♂♀ N America

Chrysomela flavo-marginata Say, 1824: 452 ("Missouri", syntype in MCZ, examined)

Chrysomela vidua Rogers, 1856: 36 ("Oregon", syntype in MCZ, examined)

Chrysomela subseriata LeConte, 1861: 321 ("Oregon or Rocky Mountains", syntype in MCZ,
examined), nec Suffrian, 1851: 80

hudsonica Brown, 1937 ♂♀ North of N America

Chrysolina hudsonica Brown, 1937: 35 ("Churchill, Man.", holotype and paratypes in CNC)

immarginata (Rybakow, 1884) ♂♀ S Kazakhstan, Kyrgyzstan, N-W China

Chrysomela unicolor Gebler, 1845: 105 (12) ("in vicinis fl. Tschui"), nec Herbst, 1786: 161
[presently, synonym of *Timarcha tenebricosa*]

Chrysomela immarginata Rybakow, 1884: 135 ("Kuldscha", "Son-Kul", "Issyk-Kul",
syntypes in HNHM (examined by Bieńkowski, 2007a), MNHUB (examined), MCZ
(examined))

Checklist

instabilis (Mäklin, 1877) ♂♀ N Asia

Chrysomela (Taeniochista) instabilis Mäklin, 1877: 30 (Siberia: Krasnoyarsk Krai, Turukhansky Distr., Lebed' Vill. (=Intsarewo), 62.09N 89.18E, "Intsarewo (lat. bor. 62)")

interstincta interstincta (Suffrian, 1851) ♂ Italy

Chrysomela haemoptera: Rossi, 1790: 74, nec Linnaeus, 1758: 369

Chrysomela interstincta Suffrian, 1851: 79 ("In Calabrien", syntypes in MNHUB and IZH (examined by Bourdonné, 2012))

Chrysomela subseriata Suffrian, 1851: 80 ("In Italien", syntype in MNHUB)

interstincta depressa (Suffrian, 1854) ♂♀ C, S France

Chrysomela depressa Suffrian in: Suffrian, Fairmaire, 1854: 317 ("France, Paris, Tours", syntype in MNHN, examined by Bourdonné, 2012)

Chrysolina marginata sculpticollis Bechyné, 1948b: 15 ("Hautes Pyrénées: Arbizon", syntypes in NMP, examined) **syn. nov. [com. 141]**

Chrysolina interstincta coiffaiti Bechyné, 1949a: 85 ("Gironde", "Landes", "Hautes-Pyrénées", syntype in NMP, examined) suppressed as a synonym of interstincta depressa by Fleury, Vitali, 2018

interstincta graellsii (Perez Arcas, 1872) ♂♀ Portugal, Spain

Chrysomela Graellsii Perez Arcas, 1872: 124 ("Madrid, Escorial, La Granja, Colmenar Viejo, Villarejo del Valle, Almodóvar del Campo")

janbechynei Cobos, 1953 ♂♀ N, N-E, C, S Spain (Petitpierre, 2021a)

Chrysomela curvilinea Weise, 1884b: 164 ("Aranjuez", lectotype in MNHUB, paralectotypes in NHMW, examined by Bieńkowski, 2007a, Bourdonné, 2012), nec Degeer, 1775: 302 [presently, synonym of Chrysomela lapponica Linnaeus, 1758]

Chrysolina (Chalcoidea) jan-bechynei Cobos, 1953: 129 ("Uleila del Campo (prov. de Almeria)", syntypes in HNHM, NHMW, and CAW, examined by Bieńkowski, 2007a, in IAA, examined by Bourdonné, 2012 and, probably, by Bourdonné, Doguet, 1991, ISR, NMB (examined))

lehri (Lopatin, 1970b) ♂♀ S-E Kazakhstan

Checklist

Chrysomela (Pezocrosita) lehri Lopatin, 1970b: 184 (in key), 189 (description) ("Казахстан, Алма-Атинская обл., у оз. Тускуль" [= Kazakhstan, Alma-Ata reg., at Tuskul' lake], holotype in ZIN, examined)

levi Okhrimenko, 1990 ♂♀ Krasnodar Krai (Taman'), Stavropol Krai, W Siberia: Omsk reg. [com.]

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Chrysolina (Chalcoidea) levi Okhrimenko, 1990: 64 ("Краснодарский край, Тамань, окр. пос. Сенной" [= Krasnodar Krai, Taman', envir. Sennoi Vill.], holotype (examined) and paratype in OC)

lia (Jacobson, 1895) ♂♀ C Asia, Iran, Afghanistan

Chrysomela lia Jacobson, 1895: 551 ("Turkestan occid.: lacus Kulikulan", holotype in ZIN, examined by Bieńkowski, 2007a)

Chrysolina (Chalcoidea) freyi Bechyné, 1950a: 167 ("Pamir occ.: Djailgan", holotype in NMB, paratypes in ZSM, examined by Bieńkowski, 2007a and in MNHUB, examined by Bourdonné, 2012)

Chrysomela (Chalcoidea) Haarlovi Jakob, 1962: 194 ("Herat", holotype in KUZM)

lopatini (Mohr, 1966a) ♂♀ Altai, Sayans, Baikal, Transbaikalia, N, C Mongolia

Chrysomela lopatini Mohr, 1966a: 103 ("Mongolei, bei Ulan-Bator; Mongolia bor.", syntypes in DEI (examined by Bieńkowski, 2007a), NMP, and MNHUB (examined by Bourdonné, 2012))

manipurensis Maulik, 1926 ♀ E India (Assam)

Chrysolina manipurensis Maulik, 1926: 20, 27 ("Assam: Manipur", syntypes in BMNH, examined by Daccordi, 1980a)

marginata marginata (Linnaeus, 1758) ♂♀ Europe, Siberia

Chrysomela marginata Linnaeus, 1758: 371 ("Europa", syntype in LSL, examined)

Chrysomela cinctella Gyllenhal, 1827: 650 (type locality not indicated originally)

Chrysomela marginata var. *solitaria* Weise, 1884a: 391 (type locality not indicated originally)

Chrysomela marginata var. *Purini* Jacobson, 1895: 554 ("Transcaucasia occid.: Abastuman", holotype was deposited in ZIN, probably lost?)

Checklist

Chrysomela marginata var. *rugosopunctata* Roubal, 1917: 3 ("R. m.: Pjatigorsk, Kislovodsk", syntypes in MC, examined by Bieńkowski, 2007a and in NMP, examined), nec Halbherr in: Reitter, 1913a: 113 [com. 128]

Chrysomela marginata var. *trebinjensis* Roubal, 1917: 3 ("Herzegowina: Trebinje")

Chrysolina marginata Roubali Bechyné, 1946: 110, substitute name for *Chrysomela marginata* var. *rugosopunctata* Roubal, 1917: 3, nec Halbherr in: Reitter, 1913a: 113

Chrysolina marginata Portai Bechyné, 1948b: 15 ("Italia, Alpi Graje, Ceresole Reale", "Alpi Lepontine, Sillaria Maggiore", "Tyrolia", syntype in NMP, examined)

Chrysomela marginata var. *marginicollis* Derenne, 1949: 171 ("région jurassique")

Chrysolina marginata unifascans Bechyné, 1950a: 166 ("Caucase mérid.: Ordubad", syntypes in NMB and ZSM, examined by Bieńkowski, 2007a and Bourdonné, 2012)

marginata bodemeyeri (Weise, 1910) ♂♀ Turkmenistan, Uzbekistan, Iran, Iraq, Syria, Afghanistan, Israel [com. 348]

Chrysomela Bodemeyeri Weise, 1910: 36 ("Persien: Luristan, Sultanabad", syntypes in ZMUH, DEI, and FNMS, examined by Bieńkowski, 2007a, in MNHUB, examined, in NMP, examined)

marginata dierythra (Rottenberg, 1871) ♂♀ Sicily

Chrysomela dierythra Rottenberg, 1871: 243 (Sicily: "am Etna oberhalb Nicol")

Chrysolina marginata convexior Bechyné, 1948b: 15 ("Sicilia, Catania", syntypes in NMP, examined), suppressed as a synonym of *dierythra* by Daccordi, 1973.

marginata finitima Brown, 1962 ♂♀ N Eurasia from Kola Penins. to Chukot Penins., Arctic Alaska

Chrysolina finitima Brown, 1962: 60, 67 ("Nome, Alaska", holotype and paratypes in CAS, 1 paratype in CNC)

Chrysolina (Chalcoidea) marginata borealis L.Medvedev in Medvedev, Korotyaev, 1980: 94 ("Полярный Урал, Салехард, п-ов Ямал" [= Polar Ural, Salekhard, Yamal Penins.], holotype and paratype in MC, examined by Bieńkowski, 2007a)

marginata glacialis (Weise, 1884a) ♂♀ Alps

Checklist

Chrysomela marginata var. *glacialis* Weise, 1884a: 391 (type locality not indicated, syntype in MNHUB, examined by Bourdonné, 2012)

marginata iniussa Bechyné, 1950a Spain (Catalonia)

Chrysolina marginata iniussa Bechyné, 1950a: 165 ("Catalonie: Poble de Llilet", syntypes in MZB)

marginata luteocincta (Fairmaire, 1864) Algeria

Chrysomela luteocincta Fairmaire, 1864: 647 ("Bathna")

marginata sanguineocincta (Crotch, 1872) ♂♀ Sinai, Jordan

Chrysomela sanguineo-cincta Crotch, 1872: 268 ("Sinaï")

marginata waldheimi Kippenberg, 2010 ♂♀ Siberia, S Kazakhstan, C Asia, N-W China, N Mongolia

Chrysomela sulcata Fischer de Waldheim, 1842: 25 (Songoria, syntype in DM, examined by Bieńkowski, 2007a)

Chrysolina marginata circumducta: auct., nec Ménétriés, 1848: 52

Chrysolina (Chalcoidea) *waldheimi* Kippenberg, 2010: 69, substitute name for *Chrysomela sulcata* Fischer de Waldheim, 1842: 25, nec Gebler, 1823: 123 [presently, synonym of *Oreina basilea* Gebler, 1823]

taxon of incertain position within Ch. marginata:

Chrysolina (Chalcoidea) *sanguineocincta* pinarbasinense Özdi̇kmen, Şahin, Bal, 2020: 86
("Turkey: Kayseri prov.: Pınarbaşı, Kılıçkısla, 38°39'48" N 36°12'37" E", holotype and paratypes in NTM) [com. 345]

pusa (Lopatin, 1962) ♂♀ Baikal, Buryat, Mongolia

Chrysomela pusa Lopatin, 1962: 323 ("Sibirien: Fl. Irkut", syntypes in HNHM, examined by Bieńkowski, 2007a)

Chrysomela (Pezocrosita) *pusa purkynei* Mohr, 1966a: 103 ("Mongolia, Ulan-Bator", holotype in DEI, examined by Bieńkowski, 2007a)

rufilabris (Faldermann, 1835) ♂♀ E Siberia, Mongolia

Chrysomela rufilabris Faldermann, 1835: 443 ("E vicinitate urbis Irkutzk")

Checklist

Chrysomela rufilabris var. *perfecta* Jacobson, 1901b: 124 ("Dauria", syntypes in ZIN, examined by Voronova, 1985, and by me)

sajanica (Jacobson, 1925) ♀ Tuva

Chrysomela sajanica Jacobson, 1925: 25 (in key), 52 (description) ("Mongolia sept.-occ.: prov. Urjanchaj: Iki-ottuk", syntype in ZIN, examined by Bieńkowski, 2007a) [com. 266]

sellata (Weise, 1894a) ♂♀ Turkey

Chrysomela sellata Weise, 1894a: 92 ("Amasia", lectotype and paralectotype in MNHUB (examined by Bieńkowski, 2007a), paralectotype in NMB (examined))

Chrysomela Bruneli Demaison, 1896: 12 ("Tokat, Sivas, Césarée", syntypes in MNHN (examined by Kasap, 1988) and NMB (examined))

Chrysomela cilissa Jacobson, 1924: 81 ("Asia Minor mer.-or.: jugum montium Taurus Cilix: pylae Gülek-Boghas ad fl. Tshakia-su, accusus fl. Seihun", holotype in ZIN, examined by Bieńkowski, 2001, 2007a)

songarica (Gebler, 1843) ♂♀ Turkey, S-E European Russia, Caucasus, Kazakhstan, N-W Iran

Chrysomela lepida Brullé, 1832: 270 (Greece: Peloponnese: "Morea"), nec Olivier, 1807: 522
Chrysomela songarica Gebler, 1843: 39 (Songaria: "ad lac. Alakul", lectotype in MNHN, examined by Bourdonné, 2012)

Chrysomela circumducta Ménétriés, 1848: 52 ("Bachkirie et Samarkande", lectotype in ZIN, paralectotype in ZMUH, examined by Bieńkowski, 2007a, and in MNHUB (A. Lehmann coll.), examined by Bourdonné, 2012)

Chrysomela hyrcana Weise, 1884a: 389 ("Russia meridionali: Derbend, Baku", lectotype and paralectotype in M NHUB, designated by Bourdonné, 2012, examined by me)

Chrysomela amasiensis Weise, 1894a: 92 ("Amasia", lectotype in M NHUB, designated by Bieńkowski, 2007a, paralectotype in M NHUB, designated by Bourdonné, 2012)

Chrysomela hyrcana var. *cyanescens* Jacobson, 1894a: 159 (Astrakhan reg.: Khanskaia Stavka, syntypes in ZIN, examined by Bieńkowski, 2007a, 2012)

Chrysomela hyrcana var. *chalybea* Brancsik, 1899: 103 ("Repetek")

Chrysomela Brullei Portevin, 1934: 232, substitute name for *Chrysomela lepida* Brullé, 1832: 270, nec Olivier, 1807: 522

Checklist

superstes superstes (Bedel, 1921) ♂♀ Morocco

Chrysomela carnifex superstes Bedel, 1921: 61 ("Moyen Atlas: Timhadit", lectotype in MNHN, designated by Bourdonné, 2012)

superstes roulleau (Kocher, 1958) ♂ Morocco

Chrysomela superstes Roulleau Kocher, 1958: 55 (W Sarhro: "Bou-Skour")

superstes siruense (Kocher, 1953) W Morocco

Chrysomela Villiersi siruense Kocher, 1953: 95 ("Zaouïa Amassine", lectotype in ISR (L. Kocher coll.))

taygetana Bechyné, 1952a ♂♀ Greece (Peloponnesus Penins.)

Chrysolina (Taenioticha) taygetana Bechyné, 1952a: 374 ("Graecia: Taygetos", syntypes in NMB, examined by Bourdonné, 2005 and me)

tesari tesari (Roubal, 1936) ♂♀ Caucasus, N-E Turkey

Chrysomela Tesaři Roubal, 1936: 68 ("Caucasus borealis: Teberda")

Chrysolina kulzeri Bechyné, 1950a: 166 ("Caucase mérid.: Suchoj Fontan", syntypes in NMB and ZSM, examined by Bieńkowski, 2007a and Bourdonné, 2012)

tesari elbursica Lopatin, 1981 ♂♀ N Iran, Turkmenistan

Chrysolina elbursica Lopatin, 1981: 373 ("N. Iran, Elburz, Demavend, Osthang", holotype in NMP (examined), paratypes in NMP (examined), FPPT, and LC)

turgaica (Jacobson, 1910a) ♂ C Kazakhstan

Chrysomela turgaica Jacobson, 1910a: 59 ("Prov. Turgaicae pars mer.-occ., septentrionem versus a lacu Aralensi: Dzhalavly inter Irgiz et Terekly", holotype in ZIN, examined)

vagecincta vagecincta (Fairmaire, 1875) ♂♀ Algeria, Tunisia

Chrysomela vagecincta Fairmaire, 1875: 538 ("Kéruan", holotype in MNHN, examined by Bourdonné, 2012)

vagecincta sarroensis Kocher, 1958 ♂♀ Morocco

Chrysomela sarroensis Kocher, 1958: 56 ("Sarhro [...], vers Iknoun", syntypes in ISR, DC (examined))

Checklist

Chrysomela vagecincta obscuriventris Codina Padilla, 1960: 66 ("Sidi Sadek (B.B. Iahi, Marruecos)", paratype in DC, examined) **syn. nov. [com. 316]**

vishnu (Hope, 1831) ♂♀ India (Himachal Pradesh, Sikkim), Nepal, Myanmar, N Vietnam, Bhutan

Chrysomela Vishnu Hope, 1831: 30 ("Nepaul")

Chrysomela cingulata Baly, 1860: 97 ("Northern India")

Chrysolina parvati Daccordi, 1982a: 396 ("Nepal, Kathmandu, Gokanabar", holotype in NMB, paratypes in NMB, DC (examined), and BMNH), suppressed as a synonym of *vishnu* by Sprecher-Uebersax, 1997.

zamotajlovi L.Medvedev et Okhrimenko, 1991 ♂♀ N-W Caucasus (Lagonaki Plateau)

Chrysolina (Chalcoidea) *zamotajlovi* L.Medvedev et Okhrimenko, 1991: 866 ("Северо-Западный Кавказ, нагорье Лагонаки, верховья р. Армянка" [= N-W Caucasus, Lagonaki plateau, Armianka river upper reaches], holotype and paratypes in MC, paratypes in BC and OC (examined by Bieńkowski, 2007a), ZSM (examined), ZMMU, **NMB (examined)**)

zangana Chen et Wang in: Wang, Chen, 1981 ♂♀ China (Xizang, Xinjiang Uygur Autonomous Region)

Chrysolina zangana Chen et Wang in: Wang, Chen, 1981: 512 [in Chinese], 516 [in English] ("Xizang: Nyalam", paratypes in IZAS and DC, examined) **[com. 7]**

Chrysolina nyalamana Chen et Wang in: Wang, Chen, 1981: 512 [in Chinese], 516 [in English] ("Xizang: Nyalam", holotype and paratypes in IZAS, examined), **syn. nov. [com. 7]**

Chrysolina luchti Lopatin, 2000a: 130 ("China: Xinjiang, Bogdo-ola MR, SSW Jimsak, Ulgun-Terek pass, vc Talyntu riv.", holotype in ZIN, examined), **syn. nov. [com. 7]**

Subgenus *Chersomela* Weise, 1914

Polysticta Hope, 1840: 164 (type species: *Chrysomela guttata* Fabricius, 1792 [synonym of *Chrysolina pardalina* Fabricius, 1781], by the original designation, nec *Polysticta* Eyton, 1836 (Aves)).

Checklist

Chersomela Weise, 1914: 260 (type species: *Chersomela hottentotta* Weise, 1914 by the monotypy), **syn. nov. [com. 8]**

burgeoni Bechyné, 1948a ♂ Democratic Republic of Congo

Chrysolina (*Polysticta*) *burgeoni* Bechyné, 1948a: 538 ("Congo belge: Elisabethville", holotype in NMP, examined)

clathrata (Clark, 1864) ♂♀ S Africa

Polysticta clathrata Clark, 1864: 173 ("Cap. B. Spei" – according to the type label, syntypes in NRS and BMNH, examined by M. Daccordi, unpublished)

Chrysomela problematica Vogel, 1870: 75 (in key), 1871: 107 (description) ("Cap. b. sp.", syntypes in NRS, DEI, examined by M. Daccordi, unpublished)

consimilis (Clark, 1864) ♂♀ S Africa

Polysticta nigra Clark, 1864: 121 ("Port Natal", holotype in J. Baly coll.), nec Degeer, 1778: 106 [presently, synonym of *Chrysolina haemoptera*]

Polysticta consimilis Clark, 1864: 172 ("Cap. Bon. Spei." - according to the type label, holotype in BMNH (J. Baly coll.), examined)

duodecimguttata (Thunberg, 1787) ♂♀ S Africa

Chrysomela 12-guttata Thunberg, 1787: 44 ("Ex India Orient." – incorrect type locality!, syntypes in MNHUB and UUZM, examined)

Chrysomela 14-guttata Fabricius, 1798: 85 ("ad Cap. Bon. Spei.", syntype in KUZM, examined)

eburnipennis (Clark, 1864) ♂♀ S Africa

Polysticta eburnipennis Clark, 1864: 118 ("Cape of Good Hope", syntypes were deposited in J. Baly and A. Chevrolat coll.)

Chrysomela (*Polysticta*) *palliata* Vogel, 1870: 75 (in key), 1871: 102 (description) ("Cap. b. sp.", syntype in MNHUB, examined) **syn. nov. [com. 248]**

Chrysomela (*Polysticta*) *dissoluta* Vogel, 1870: 75 (in key), 1871: 103 (description) ("Cap. b. sp", syntypes were deposited in H. Deyrolle coll., presently syntype in MNHN, examined by M. Daccordi, unpublished)

Checklist

figurata (Clark, 1864) ♂♀ S Africa

Polysticta figurata Clark, 1864: 172 ("South Africa", holotype was deposited in H. Clark coll.)

Chrysomela (Polysticta) varivestis Vogel, 1870: 74 (in key), 1871: 104 (description),
substitute name for Polysticta figurata Clark, 1864, nec Doryphora figurata Germar,
1823: 579 [com. 243]

Chrysomela (Polysticta) varivestis var. guttata Vogel, 1871: 104 (type locality not indicated
originally), nec guttata Fabricius, 1792 [presently, synonym of Chrysolina pardalina]

haemograptia Bechyné, 1948a ♂♀ S Africa

Chrysolina (Polysticta) haemograptia Bechyné, 1948a: 537 ("Cap de Bonne-Espérance",
holotype in NMP, J. Achard coll., examined by M. Daccordi and by me)

hebe (Clark, 1864) ♂♀ Angola [com. 249]

Polysticta Hebe Clark, 1864: 173 (type locality not indicated originally, syntype in NRS)

Chrysomela (Polysticta) Lynx Vogel, 1870: 73 (in key), 1871: 116 (description), substitute
name for Polysticta hebe Clark, 1864, nec Doryphora hebe Baly, 1858 [presently,
Platyphora hebe] [com. 59]

Chrysolina (Polysticta) tortuosa Bechyné, 1948a: 539 ("Angola, M.S.S.A.: Sangévé", syntype
in NMP, examined) syn. nov. [com. 249]

Chrysolina (Polysticta) tortuosa quangoensis Bechyné, 1948a: 540 (Angola: "Quango",
syntype in NMP (J. Achard coll.), examined) syn. nov. [com. 249]

hottentotta (Weise, 1914) ♂♀ S-W Africa

Chersomela hottentotta Weise, 1914: 261 (Namibia: "Kanus, Bezirk Keetman-hoop"), nec
Chrysomela hottentotta Fabricius, 1792: 309 [presently, synonym of Chrysolina
haemoptera (Linnaeus, 1758)] [com. 244]

lineoligera (Vogel, 1870) ♂♀ S Africa

Chrysomela lineoligera Vogel, 1870: 72 (in key), 1871: 123 (description) ("Cap. b. sp.",
syntypes in NRS, examined)

Paropsis venustula Chapuis, 1877: 84 ("Australie" – incorrect type locality?, syntype in
MNSB (F. Chapuis coll.), examined) syn. nov. [com. 245]

marshalli (Clark, 1864) ♂♀ S Africa

Checklist

Polysticta Marshalli Clark, 1864: 121 (type locality not indicated originally, "Pyrenees (Cauteret)" on the type label is incorrect, holotype in BMNH, examined)

Polysticta lineolata Clark, 1864: 123 ("South Africa", holotype in BMNH, examined by M. Daccordi, unpublished, and by Bieńkowski, 2007a) **syn. nov. [com. 100]**

modesta (Clark, 1864) ♂♀ S Africa

Polysticta modesta Clark, 1864: 170 ("Cape", holotype was deposited in A. Chevrolat coll., presently in MNHN ?)

Chrysolina (Athecona) mansueta Daccordi, 1976b: 35, substitute name for *Polysticta modesta* Clark, 1864, nec *Chrysomela modesta* Fabricius, 1792 [presently, *Eurypelta modesta*] **[com. 61]**

mutilifida (Clark, 1864) ♂♀ S Africa

Polysticta multifida Clark, 1864: 171 ("Cape of Good Hope", syntypes were deposited in H. Clark coll.)

Polysticta flavo-sparsa Clark, 1864: 174 ("Cape", holotype in BMNH (from A. Chevrolat coll.), examined by M. Daccordi, unpublished)

oberprieleri Daccordi, 1986, **in litt.** ♂♀ S Africa

Chrysolina (Atechna) oberprieleri Daccordi in: Jolivet, Petitpierre, Daccordi, 1986: 347, **in litt.** (S Africa: Cap Prov., syntypes in SANC, examined, in DC, BC) **[com. 246]**

pardalina (Fabricius, 1781) ♂♀ S Africa

Chrysomela pardalina Fabricius, 1781: 106 (type locality not indicated, syntype was deposited in J. Banks coll.)

Coccinella undata Fabricius, 1787: 55 (S Africa: "Cap. Bon. Spei.", syntype in BMNH, examined by M. Daccordi, unpublished)

Chrysomela 20-pustulata Thunberg, 1787: 44 (type locality not indicated originally, Cape Prov. – according to Thunberg, 1821, syntypes in UUZM, examined) **[com. 239] syn. nov. [com. 240]**

Chrysomela guttata Fabricius, 1792: 313 ("ad Cap. Bon. Spei", syntype was deposited in J. Banks coll.)

Chrysomela 20-guttata Olivier, 1807: 533 ("Madagascar" – incorrect?, type in MNHN)

Checklist

Polysticta subcruciata Clark, 1864: 117 ("Cape", holotype in A. Chevrolat coll.)

Polysticta 20-guttata Clark, 1864: 169 ("Cape"), nec Olivier, 1807: 533

Chrysomela (Polysticta) revestita Vogel, 1870: 74 (in key), 1871: 98 (description) ("Cap. b. sp.", syntypes in NRS and DEI, examined) **syn. nov. [com. 240]**

picturata (Clark, 1864) ♂♀ S Africa

Polysticta picturata Clark, 1864: 122 ("Cape", holotype in BMNH, examined by M. Daccordi, unpublished)

Chrysomela (Polysticta) catenata Vogel, 1870: 73 (in key), 1871: 117 (description) ("Cap. b. sp.", syntype in MNHUB, examined)

polyops (Vogel, 1870) ♂♀ S Africa

Chrysomela (Polysticta) Polyops Vogel, 1870: 73 (in key), 1871: 111 (description) ("Cap. b. sp.", syntype in MNHUB)

pulchella (Clark, 1864) ♂♀ S Africa

Polysticta pulchella Clark, 1864: 120 (South Africa, syntype in BMNH, examined by M. Daccordi, unpublished)

Atechna interruptofasciata Jacoby, 1898: 241 ("Malvern, Natal", syntype in BMNH, examined) **syn. nov. [com. 247]**

repanda (Wiedemann, 1821) ♂♀ S Africa

Chrysomela repanda Wiedemann, 1821: 179 ("Prom. bon. sp.", syntype in MNHN, examined by M. Daccordi, unpublished)

Chrysomela cribrosa Thunberg, 1821: 179 (Cape of Good Hope, syntype in UUZM, examined), nec Ahrens, 1812b: N 10 [presently, Ch. cribrosa] **[com. 241]**

Chrysomela (Polysticta) progressa Vogel, 1870: 75 (in key), 1871: 105 (description) ("Cap. b. sp.", syntype in NRS, examined) **syn. nov. [com. 241]**

Chrysomela (Polysticta) margine-picta Vogel, 1870: 73 (in key), 1871: 113 (description) ("Cap. b. sp.", syntype in NRS, examined by M. Daccordi, unpublished)

scotti Daccordi, 2001 ♂♀ S Africa

Checklist

Chrysolina (Athecona) scotti Daccordi, 2001: 138 ("S. Africa E. Cape De Wilgen Farm, Kareedouw; 33.57S 24.21E ", holotype in TMSA, paratypes in TMSA, ScC, MRSNT, DC, BMNH, BC, SANC (examined))

sexlineata (Thunberg, 1821) ♂ S Africa

Chrysomela sex-lineata Thunberg, 1821: 179 (Cape of Good Hope, syntype in UUZM, examined)

soluta (Clark, 1864) ♂♀ S Africa [com. 237]

Polysticta soluta Clark, 1864: 123 ("Cape of Good Hope", syntype in A. Chevrolat coll.)

taeniolata (Vogel, 1870) ♀ S Africa

Chrysomela (Polysticta) taeniolata Vogel, 1870: 73 (in key), 1871: 119 (description)
("Caffraria", syntype in MNHUB)

tricolor (Vogel, 1870) ♂♀ S Africa

Chrysomela (Polysticta) tricolor Vogel, 1870: 73 (in key), 1871: 118 (description)
("Caffraria", holotype in NRS, examined by M. Daccordi, unpublished)

Chrysomela africana Jacoby, 1898: 241 ("Karkloof, Natal") syn. nov. [com. 250]

vigintimaculata (Clark, 1864) ♂♀ S Africa

Polysticta 20-maculata Clark, 1864: 169 ("Cape")

Chrysomela (Polysticta) vicenaria Vogel, 1870: 75 (in key), 1871: 101 (description),
substitute name for *Polysticta 20-maculata* Clark, 1864, nec *Chrysomela 20-maculata*
Chevrolat, 1833: № 5 [presently, *Polyspila vigintimaculata*] [com. 238]

vigintiquatuorsignata (Thunberg, 1808) ♂♀ S Africa

Chrysomela 24-signata Thunberg, 1808: 241 ("in Ind. Or. l. Cap. b. Sp.", syntype in NRS)

vulpecula (Vogel, 1870) ♂ S Africa

Chrysomela (Polysticta) Vulpecula Vogel, 1870: 75 (in key), 1871: 112 (description) ("Cap.
b. sp.", syntypes in NRS (examined by M. Daccordi, unpublished) and NHMW)

vulpina (Fabricius, 1781) ♂♀ S Africa

Checklist

Chrysomela vulpina Fabricius, 1781: 122 ("ad Cap. bon. sp.", syntype was deposited in J. Banks coll.)

Chrysomela 2-pustulata Thunberg, 1787: 44 (type locality not indicated originally, Cape Prov. – according to Thunberg, 1821, syntype in UUZM, examined) [**com. 242**]

Chrysomela coccinelloides Thunberg, 1787: 44, Fig. 5 [**com. 60**] (type locality not indicated originally, Cape Prov. - according to Thunberg, 1821, syntypes in UUZM, examined)

Chrysomela octopustulata Thunberg, 1787: 44 (type locality not indicated originally, Cape Prov. – according to Thunberg, 1821, syntype in UUZM, examined)

Chrysomela ebraea Fabricius, 1798: 86 ("ad Cap. Bon. Spei.", syntype in KUZM, examined)

+ three undescribed species from S Africa

Checklist

Subgenus Chrysocrosita Bechyné, 1950a

Chrysolina (*Chrysocrosita* Bechyné, 1950a: 90) (type species: *Heliostola spectabilis* Motschulsky, 1860a, by the original designation)

Chrysolina (*Bechynea* L.Medvedev, 1966: 40) (type species: *Chrysolina kabakovi* L.Medvedev, 1966 [= *nikolskyi* Jacobson, 1898], by the original designation)

Chrysolina (*Lithocrosita* L.Medvedev, 1982: 79) (type species, designated here: *Crosita concinna* Weise, 1894b, erroneously identified as *Chrysomela rugulosa* Gebler, 1841 by the monotypy by L.Medvedev (1982)), [com. 9]

alaschanica (Jacobson, 1898) ♂♀ China (Gansu, Inner Mongolia)

Crosita alaschanica Jacobson, 1898: 196 ("Mongolia merid.: montes Alaschanenses", lectotype and paralectotype in ZIN, designated by Bieńkowski, 2001, examined by Bieńkowski, 2007a) transferred to *Chrysolina* by Medvedev, 1976

Crosita Filchnerae Weise, 1908: 92 (China: "Lan-tschóu", 1 syntype in MNHUB, examined)

concinna (Weise, 1894b) ♂♀ Altai, Tuva, Sayans, N Mongolia

Chrysolina rugulosa: auct., nec Gebler, 1841: 620 [presently, *Crosita rugulosa*])

Crosita concinna Weise, 1894b: 154 ("Sibirien. Quellgebiet des Irkut", lectotype in MNHUB, paralectotype in HNHM, designated by Mikhailov, Bourdonné, 2005, paralectotype in NMB (examined))

fuyunica fuyunica Chen, 1961 ♂ China (Xinjiang)

Chrysolina fuyunica Chen, 1961: 430 (in Chinese), 434 (in English) (China: "Sinkiang: Fuyun", 1 syntype in BMNH, examined by Bieńkowski, 2007a, 2008c)

fuyunica alta Chen, 1961: 434 China (Xinjiang)

Chrysolina fuyunica alta Chen, 1961: 431 (in Chinese), 434 (in English) (China: "Sinkiang: Aletai")

jakowlewi (Weise, 1894b) ♂♀ Sayans, Tuva

Checklist

Crosita Jakowlewi Weise, 1894b: 154 ("Schiro, Kreis Minnussinsk", 2 syntypes in MNHUB, examined)

josefi Daccordi et Ge, 2009 ♂♀ C China (Henan, Shanxi, Shaanxi)

Chrysolina (Chrysocrosita) josefi Daccordi et Ge in: Ge, Daccordi, Yang, 2009: 806 ("China, Henan, Lushi, Qihe Linchang", holotype in IZAS, paratypes in IZAS, BMNH, HKC, DC (examined), NME (examined), MCSNV, **NMB (examined)**)

nikolskyi nikolskyi (Jacobson, 1898) ♂♀ Sakhalin, S Kuriles, Japan

Chrysomela nikolskyi Jacobson, 1898: 200 ("insula Sachalin", syntypes in ZIN, examined by Bieńkowski, 2007a)

Timarcha kawakamii Matsumura, 1911: 141 (Sakhalin: "Sha-hi, Ushora, Suzuya, Galkinowraskoe")

Chrysolina (Bechynea) kabakovi L.Medvedev, 1966: 41 ("Кунашир – северо-восточная часть" [= Kuriles: N-E Kunashiri Isl.], holotype in MC, examined by Bieńkowski, 2007a)

nikolskyi adzhalamica L.Medvedev, 1970 ♂♀ Khabarovsk Krai

Chrysolina sulcicollis adzhalamica L. Medvedev, 1970: 162 ("Юго-восток Хабаровского края, р. Аджалами юго-западнее Советской Гавани" [= S-E Khabarovsk Krai, Adzhalami river, S-W from Sovetskaya Gavan], holotype and paratypes in MC, examined by Bieńkowski, 2007a)

nikolskyi sutschanica L.Medvedev, 1970 ♂♀ Primorsky Krai, Korea

Chrysolina sulcicollis sutschanica L. Medvedev, 1970: 161 ("Южное Приморье, ст. Кангауз 25 км зап. Сучана" [= S Primorsky Krai, Kangauz Station 25km W from Suchan], holotype and paratype in MC)

sogdiorum (Weise, 1892a) ♂♀ Kyrgyzstan

Chrysomela sogdiorum Weise, 1892a: 138 ("Turkestan: Alexander-Gebirge, westlich vom Issik-Kul", 1 syntype in MNHUB, examined)

spectabilis (Motschulsky, 1860a) ♂♀ Mts. of S Siberia and Far East, Kamchatka, Okhotsk Sea shore, N Mongolia [**com. 56**]

Checklist

Heliostola spectabilis Motschulsky, 1860a: 223 ("Du Kamtschatka sur les bords du fl. Biurussa", lectotype in ZMMU, designated by Bieńkowski, 2007a)

Chrysolina spectabilis polychroma L.Medvedev in: Medvedev, Korotyaev, 1975: 182 ("Саяны, р. Сорхой" [= Sayans, Sorkhoi river], holotype and paratype (examined by Bieńkowski, 2007a) in MC)

Chrysolina spectabilis viridipurpurea L.Medvedev in: Medvedev, Korotyaev, 1975: 182 ("Тува: хр. Обручева" [= Tuva: Obrucheva ridge], holotype and paratype in MC, examined by Bieńkowski, 2007a)

sulcicollis sulcicollis (Fairmaire, 1887) ♂♀ N-E China

Chrysomela sulcicollis Fairmaire, 1887: 330 ("Pékin", 1 syntype in MNHUB, examined, 2 syntypes in NMP, examined)

Chrysomela teichophila Csiki, 1901: 117 ("China: Khalgan, in montibus saxosis prope murum Sinensem", syntypes in HNHM, examined by Bieńkowski, 2007a)

sulcicollis przewalskyana Kippenberg, 2010 ♂♀ China (Inner Mongolia)

Crosita przewalskyi Jacobson, 1898: 197 (China: Inner Mongolia: "Mongolia merid.: mons Muni-ula seriei montium Oratensium", lectotype and paralectotype in ZIN, designated by Bieńkowski, 2001, examined by Bieńkowski, 2007a) transferred to *Chrysolina* by Medvedev, 1976

Chrysolina (*Chrysocrosita*) *sulcicollis przewalskyana* Kippenberg, 2010: 70, substitute name for *Crosita przewalskyi* Jacobson, 1898: 197, nec *Chrysomela przewalskii* Jacobson, 1895: 551 [presently, *Chrysolina przewalskii* Jacobson]

sulcicollis solida (Weise, 1898) ♂♀ Korea

Chrysomela solida Weise, 1898: 207 ("Korea: Gensan", 1 syntype in MNHUB, examined by Bieńkowski, 2007a)

Subgenus *Chrysolina* s.str. Motschulsky, 1860a [com. 10]

Chrysolina Motschulsky, 1860a: 210 (type species: *Chrysomela staphylaea* Linnaeus, 1758, by the original designation)

Checklist

Stichosoma Motschulsky, 1860a: 208 (type species: *Chrysomela banksii* [banksi Fabricius, 1775], by the original designation)

banksi (Fabricius, 1775) ♂♀ Europe, Mediterranean Isls., Madeira, Canary Isls., N Africa (Algeria, Morocco, Tunisia), Turkey, N America (California [**com. 146**])

Chrysomela Bankii Fabricius, 1775: 95 [**com. 11**] ("Lusitania", syntype (spec. № 7130) in LSL, examined)

Chrysomela Banksi var. *chlorizans* Weise, 1884a: 379 (type locality not indicated originally)

Chrysomela Banksi ausonia Schatzmayr, 1941: 162 (Italy: "Matera")

Chrysomela Banksi peloritana Schatzmayr, 1941: 162 (Sicily: "Monti presso Messina")

Chrysomela Banksi Vitalei Schatzmayr, 1941: 162 (Sicily: "Ficuzza")

Chrysolina banksi ibicensis Bechyné, 1950a: 93 (Balearic Isls.: "Ibiza", syntypes in MZB and **NMB** (examined))

Chrysolina banksi interior Jolivet, 1951b: 194, substitute name for *Chrysolina banksi mediterranea* Jolivet, 1951c, nec *Ch. graminis mediterranea* Bechyné, 1950a: 85

Chrysolina banksi phaeaca Jolivet, 1951b: 194, substitute name for *Chrysolina banksi corcyraea* Jolivet, 1951c: 4 [**com. 12**]

Chrysolina banksi caesariensis Jolivet, 1951c: 4 ("St-Ouens, Jersey")

Chrysolina banksi corcyraea Jolivet, 1951c: 4 ("Corfou; Alepu-Pelekos, Potamos")

Chrysolina banksi maderensis Jolivet, 1951c: 4 ("Madère"), suppressed as a synonym of *banksi* by Lindberg, 1963

Chrysolina banksi mediterranea Jolivet, 1951c: 4 ("Camargue et toute la côte méditerranéenne depuis Béziers jusqu'à la frontière italienne")

blanchei (Fairmaire, 1865) ♂♀ Egypt, Syria, Palestine, Cyprus, Turkey

Chrysomela Blanchei Fairmaire, 1865: 75 ("Côtes de Syrie" according to original description, syntype with label "Beyr[outh]" in DEI, examined)

Chrysolina (Colaphoptera) blanchei nilotica Bechyné, 1950a: 97 ("Egypte: Cairo", syntypes in ZSM and **NMB**, examined) **syn. nov. [com. 161]**

rufa rufa (Duftschmid, 1825) ♂♀ C Europe

Chrysomela rufa Duftschmid, 1825: 186 (W Slovenia: "aus Idrien", neotype from "Tolmin, Volarje" in TLMF, designated by Kippenberg, 2017a)

Checklist

Chrysomela Menthae Duftschmid, 1825: 187 ("In Kärnthen und Österreich"), nec Schrank, 1776: 63 [presently, synonym of *Chrysolina polita*]

Chrysomela metallica Küster, 1847: 93 ("im südlichen Deutschland, besonders in Oesterreich, Kärnthen, Krain und Steyermark"), nec Degeer, 1778: 661 [presently, *Chrysolina metallica*]

Chrysolina (Colaphoptera) *lapidaria macromela* Bechyné, 1952a: 366 ("Bosnien: Bjelasnica", lectotype and paralectotype in NMB, designated by Kippenberg, 2017a, examined)

rufa biharica (Breit, 1919) ♂♀ S Carpathians

Chrysomela biharica Breit, 1919: 15 ("Bihar-Gebirges in Ungarn", lectotype from "Ponorul, Bihar" in NMB, designated by Kippenberg, 2017a, examined)

rufa crassicollis (Suffrian, 1851) ♂♀ Carniola, S Carpathians

Chrysomela crassicollis Suffrian, 1851: 50 ("Oestreich", "Ungarn", "Bannat", lectotype from "Oestreich" in IZH, designated by Kippenberg, 2017a, paralectotypes in NRS)

Chrysolina (Colaphoptera) *lapidaria pachysomoides* Bechyné, 1950a: 100 ("Roumaine mer.: Montagnes de Retezyat", "Kronstadt", syntypes in NMP, examined by Kippenberg, 2017a, and NMB (G.Frey coll.))

rufa frieseri Bechyné, 1950a ♂♀ Austria, Czechia, Germany, Switzerland

Chrysolina (Colaphoptera) *rufa frieseri* Bechyné, 1950a: 99 ("Bavarie meridionale: Benedikten-wand", lectotype in NMB (G. Frey coll.), designated by Kippenberg, 2017a, paralectotypes in ZSM and NMB, examined)

Chrysolina (Colaphoptera) *rufa bohumilae* Bechyné, 1950a: 99 ("Bohême méridionale: Montagnes de Šumava: Bučina", holotype and paratype in NMP, examined by Kippenberg, 2017a and by me)

rufa rementina Bechyné, 1950a ♂♀ Romania

Chrysolina (Colaphoptera) *crassicollis rementina* Bechyné, 1950a: 101 ("Roumaine: Schuler Geb.", lectotype in NMB (G. Frey coll.), designated by Kippenberg, 2017a, examined)

rufa robusta (Breit, 1919) ♂♀ Croatia, Slovenia

Checklist

Chrysomela crassicollis robusta Breit, 1919: 15 ("Nanos in Kain", "Gottschee in Krain", "Capella in Kroatien", "Kroatien", lectotype from "Carniola, Gottschee" in NMB, designated by Kippenberg, 2017a, **examined**)

rufa squalida (Suffrian, 1851) ♂♀ East of C Europe (up to Ukraine eastward)

Chrysomela squalida Suffrian, 1851: 31 ("Riesengebirge", lectotype in IZH, designated by Kippenberg, 2017a)

Chrysomela Dahlii Suffrian, 1851: 28 (type locality unknown, lectotype in IZH, designated by Kippenberg, 2017a)

Chrysomela opulenta Suffrian, 1851: 30 ("sachsischen Schweiz", lectotype in IZH, designated by Kippenberg, 2017a), nec Reiche, 1850: 405 [presently, synonym of *Sphaeratrix latifrons*]

Chrysomela rufa var. *sulcicollis* Gerhardt, 1911: 337 ("Liegnitz"), nec *Chrysomela sulcicollis* Fairmaire, 1887 [presently, *Chrysolina sulcicollis*]

Chrysolina (Colaphoptera) *rufa diminuta* Bechyné, 1950a: 99 ("Slovaquie (sortout aux montagnes de Tatra; <...> Štrbské Pleso)", holotype in NMP, examined by Kippenberg, 2017a and by me, paratype in NHMB, examined by Kippenberg, 2017a)

Chrysolina (Colaphoptera) *lapidaria* Bechyné, 1950a: 100, substitute name for *Chrysomela dahlii* Suffrian, 1851: 28, nec Matzek, 1843 [presently, synonym of *Chrysolina purpurascens* *purpurascens*]

Chrysolina (Colaphoptera) *rufa staphylaeoides* Bechyné, 1950a: 99 ("Saxonie", lectotype from "Erzgebirge" in NMB, designated by Kippenberg, 2017a)

staphylaea staphylaea (Linnaeus, 1758) ♂♀ Holarctic

Chrysomela staphylaea Linnaeus, 1758: 370 ("Europa", syntype (spec. № 7323) in LSL, examined)

Chrysomela cuprea Degeer, 1775: 294 (type locality not indicated originally)

Chrysomela rubrocuprea Degeer, 1778: 108 (type locality not indicated originally)

Chrysomela lepida Stephens, 1831: 341 (type locality not indicated originally), nec Olivier, 1807: 522

Chrysomela subferruginea Suffrian, 1851: 21 ("aus dem südlichen Frankreich", holotype in MTD (G. Kunze coll.))

Checklist

Chrysomela staphyloa [sic!] var. *palliata* Jacobson, 1901b: 125 (27) ("Ochotsk", holotype in ZIN ?), nec *palliata* Vogel, 1870: 75 (in key), 1871: 102 (description) [presently, synonym of *Chrysolina eburnipennis*] **[com. 150]**

Chrysolina staphylea arthritica Bechyné, 1950a: 93 ("Iles Farör: Thorshaven", **syntypes** in NMB, **examined**), **syn. nov.** **[com. 14]**

staphylaea daurica (Gebler, 1832) ♂♀ Chita reg., Amur reg., Okhotsk sea, **Korea** **[com. 15]**

Chrysomela daurica Gebler, 1832: 73 ("district des mines de Nertchinsk", syntype in ZMUH, **examined**)

staphylaea lederi (Weise, 1878) ♂♀ N-W Caucasus? **[com. 148]**, Armenia, Asia Minor

Chrysomela Lederi Weise in: Schneider, Leder, 1878: 76 ("armenischen Gebirge": "Auf dem Plateau von Zalka und Gomereti im Jemlekli-Gebirge", lectotype in MTD, designated here, paralectotypes in HNHM and NMB, **examined** **[com. 149]**)

staphylaea sharpi (Fowler, 1890) ♂♀ Great Britain, White Sea shore **[com. 16]**

Chrysomela staphylea var. *sharpi* Fowler, 1890: 304 (Great Britain: "Solway district")

Subgenus Chrysolinopsis Bechyné, 1950a

Chrysolina (*Chrysolinopsis* Bechyné, 1950a: 82) (type species: *Chrysomela gemina* Brullé, 1838, by the original designation) **[com. 156]**

gemina (Brullé, 1838) ♂♀ Canary Isls., Madeira

Chrysomela gemina Brullé, 1838: 73 ("Iles Canaries")

Chrysomela nitens Brullé, 1838: 74 ("Iles Canaries")

Subgenus Chrysomorpha Motschulsky, 1860a

Chrysomorpha Motschulsky, 1860a: 204 (type species: *Chrysomela cerealis* Linnaeus, 1767, by the original designation)

cerealis cerealis (Linnaeus, 1767) ♂♀ Spain, Pyrenees

Chrysomela cerealis Linnaeus, 1767: 588 ("... Europae australis", 3 syntypes in LSL, **examined**)

Checklist

Chrysomela Fulgens Dufour, 1851: 353 ("Pyrénées occidentales")

Chrysomorpha Kiesenwetteri Motschulsky, 1860a: 227 ("Pyrénées orientales", syntypes in ZMMU, examined)

cerealis cyaneoaurata (Motschulsky, 1860a) ♂♀ E Siberia, Mongolia

Chrysomorpha cyaneo-aurata Motschulsky, 1860a: 227 ("de Mongolie", syntypes in ZMMU, examined)

cerealis livonica (Motschulsky, 1860a) ♂♀ Baltic countries, N-W European Russia

Chrysomorpha livonica Motschulsky, 1860a: 227 ("Livonia", syntypes in ZMMU, examined)

cerealis megerlei (Fabricius, 1801) ♂♀ Most part of Europe, Asia Minor, Caucasus, Kazakhstan, W Siberia

Chrysomela violacea Schaller, 1783: 270 (type locality not indicated originally) nec Goeze, 1777: 301

[*Chrysomela*] *fasciata* Fourcroy, 1785: 108 [**com. 17**] (France: "Habitat colles aridos") nec Degeer, 1778: 108

Chrysomela Megerlei Fabricius, 1801: 439 ("in Germania australiori")

Chrysomela Ornata Ahrens, 1812a: 13 ("Berlin", "Oesterreichischen")

Chrysomela laminula Herrich-Schaeffer, 1839: Hf.157 ("Deutschland")

Chrysomela mixta Suffrian, 1851: 112 ("Oberschlesien (Grafschaft Glaz", "Oestreich", "Ungarn", "Krain", "Littorale", "Südfrankreich"), nec Küster, 1844: 87)

Chrysomorpha rufolineata Motschulsky, 1860a: 227 ("environs de Kharkov", syntypes in ZMMU, examined)

Chrysomela cerealis var. *costata* G.Dufour, 1902: 84 (C France: "près d'Ambert (Puy-de-Dôme)")

cerealis mixta (Küster, 1844) ♂♀ S Austria, Italy, Bosnia and Herzegovina, Croatia, Montenegro, Macedonia, W Bulgaria, Czechia, Slovakia

Chrysomela alternans Panzer, 1799: part 16 ("Viennae Austriae") nec Fabricius, 1794: 447

Chrysomela mixta Küster, 1844: part 87 ("Im südlichen und gemässigten Frankreich", type probably lost)

Checklist

Chrysolina cerealis plorans Bechyné, 1948b: 13 ("Moravia : Mutěnice", "Moravia: Bzenec", syntypes in NMP, examined)

cerealis subsp. unknown:

Chrysomela bivittata Schrank, 1789: 66 ("Oestreich")

Chrysomela octovittata Schrank, 1789: 66 ("Oestreich")

Chrysomela luxurians Olivier, 1807: 546 ("environs de Gênes", syntype was in P. Dejean coll.)

Chrysomela ericae Suffrian, 1851: 110 (type locality not indicated originally)

Subgenus Colaphodes Motschulsky, 1860a

Colaphodes Motschulsky, 1860a: 212 (type species: *Chrysomela hottentotta* Fabricius, 1792 [haemoptera Linnaeus, 1758], by the original designation)

haemoptera (Linnaeus, 1758) ♂♀ Europe, Asia Minor

Chrysomela haemoptera Linnaeus, 1758: 369 ("Europa", 3 syntypes in LSL, examined)

Chrysomela Atra Goeze, 1777: 301 (type locality not indicated originally)

Chrysomela nigra Degeer, 1778: 106 (type locality not indicated originally)

Chrysomela erythroptera Schrank, 1781: 70 ("Austria")

Chrysomela atrata Gmelin, 1790: 1688 ("Gallia")

Chrysomela molluginis Brahm, 1790: 226 (type locality not indicated originally)

Chrysomela hottentotta Fabricius, 1792: 309 ("Habitat Kiliae", lectotype and 3 paralectotypes in KUZM, designated by Bourdonné, 1984)

Chrysomela subaenea Duftschmid, 1825: 194 (type locality not indicated originally)

Chrysomela unicolor Suffrian, 1851: 55 ("In Italien." "<...> bei Rom, <...>, auch auf Sardinien", syntypes in IZH, examined) **[com. 19]**

Chrysomela acuticollis Fairmaire, 1877: 179 ("Hautes-Alpes, environs de Gap")

Chrysomela Camerani Piolti, 1880: 378 ("Rivoli (Piemonte) e dintorni") **[com. 20]**

Chrysomela haemoptera var. *corvina* Weise, 1916: 75, substitute name for *Chrysomela unicolor* Suffrian, 1851: 55, nec Gebler, 1845: 105 [presently, synonym of *Chrysolina immarginata*], **syn. nov. [com. 21]**

Chrysomela haemoptera var. *corvina* ab. *cameranoi*: Weise, 1916: 75, justified emendation.

Checklist

Chrysolina (*Colaphodes*) *haemoptera ottomana* Jolivet, 1951c: 6 ("Constantinople", holotype and 19 paratypes in NMP, examined) **[com. 21]**

Chrysolina haemoptera byzantia Jolivet, 1951b: 194, substitute name for *Chrysolina haemoptera ottomana* Jolivet, 1951c: 6, nec Bechyné, 1950a: 125. **[com. 21] syn. nov.**

Chrysolina haemoptera persica Jolivet, 1951c: 6 ("Perse (Monts Elbrouz)" – type locality incorrect, holotype and paratype in NMP, examined) **syn. nov. [com. 21]**

Subgenus *Colaphoptera* Motschulsky, 1860a [com. 151]

Colaphoptera Motschulsky, 1860a: 215 (type species: *Chrysomela hemisphaerica* Germar, 1817, by the original designation)

Chrysomela (*Byrrhiformis* J. Sahlberg, 1913: 247, partim) (type species not designated)

apsilaena Silfverberg, 1977 ♂♀ Caucasus

Chrysomela fuscicornis Weise, 1892b: 406 ("Circassia" (after type label), syntype in MCZ, examined)

Chrysolina (*Colaphoptera*) *apsilaena* Silfverberg, 1977: 93, substitute name for *Chrysomela fuscicornis* Weise, 1892b: 406, nec Linnaeus, 1767: 595 [presently, *Podagrion fuscicornis*]

Chrysolina (*Colaphoptera*) *rosti kubanensis* L.Medvedev et Okhrimenko, 1991: 872 (in key), 873 (description) ("Краснодарский край: ст. Калужская близ Краснодара, предгорья" [= Krasnodar Krai: envir. Krasnodar, Kaluzhskaya Vill., foothills], holotype in MC (examined), paratypes in OC (examined), ZMMU, MC)

bigorrensis (Fairmaire, 1865) ♂♀ Pyrenees

Chrysomela *bigorrensis* Fairmaire, 1865: 77 ("Pyrénées", "environs de Bagnères-de-Bigorre", syntype in MNHN examined by Bourdonné, 1981, lectotype and paralectotypes in MNHN, designated by Bourdonné, 1991)

caspica (Weise, 1892b) ♂♀ Caucasus

Chrysomela caucasica Weise, 1882: 352 ("Kaukasus: Tbatani", syntype in HNHM, examined)

Chrysomela caspica Weise, 1892b: 406, substitute name for *Chrysomela caucasica* Weise, 1882, nec Motschulsky, 1860 [presently, synonym of *Chrysolina herbacea*]

Checklist

Chrysomela J.Danieli Roubal, 1912: 3 [com. 99]("v okolí Krásné Poljany")

globosa globosa (Panzer, 1805) ♂♀ C, S-E Europe

Chrysomela globosa Panzer, 1805: part 6 ("Austria", neotype from "Österreich: O.-Steiermark, N Anger, Reith" in TLMF, designated by Kippenberg, 2017a)

Chrysomela aerea Duftschmid, 1825: 187 (Austria)?

Chrysomela aerea Redtenbacher, 1849: 547 ("Alpen", type not found in NHMW (L. Redtenbacher coll.), , porbably lost)

globosa banatica (Csiki, 1940: 920) S Hungary

Chrysomela globosa var. *banatica* Csiki, 1940 ("Krassó-Szörényensi (regio banatica)", lectotype in HNHM, designated by Kippenberg, 2017a)

Chrysolina (Colaphoptera) *globosa peripherica* Bechyné, 1952a: 367 ("Südungarn: Banat, N. Bogsán", syntype in NMB, examined)

globosa friulica Kippenberg, 2017a N-E Italy, N Slovenia, S Austria

Chrysolina (Colaphoptera) *globosa friulica* Kippenberg, 2017a: 125 ("Italien: Friaul, Cuel d'Orton", holotype and paratypes in TLMF)

globosa kahleni Kippenberg, 2017a ♂♀ Slovenia

Chrysolina (Colaphoptera) *globosa kahleni* Kippenberg, 2017a: 126 ("S Slowenien: Kočevski Rog, Forsthaus Luža – Rdei Kamen", holotype in TLMF, paratypes in MiC, BC, TLMF, PMSL, ZSM (examined), NHMW (examined), MCSNV, NMB (examined))

globosa reprehensa Bechyné, 1950a ♀ Bulgaria

Chrysolina (Colaphoptera) *globosa reprehensa* Bechyné, 1950a: 103 ("Bulgarie: Sofia", holotype in NMP, paratype from Bulgaria: Krstec in NMP, examined by Kippenberg, 2017a and by me)

planicollis (Breit, 1919) ♂♀ N-E Asia Minor, Syria (?)[com. 334]

Chrysomela planicollis Breit, 1919: 14 ("Kolat-Dagh bei Trapezunt (Nord-Armenien)", "Syrien", syntypes in DC and NMB, examined)

pliginskii (Reitter, 1913b) ♂♀ Crimea

Checklist

Chrysomela Pliginskii Reitter, 1913b: 291 ("Krim: Ай-Петри" [= Crimea, Ai-Petri Mt.], syntype in HNHM, examined)

Chrysomela taurica Breit, 1919: 19 ("Jaila-Gebirge in der Krim", syntypes in HNHM, NMP and NHMW, examined)

purpurascens purpurascens (Germar, 1822) [com 159] ♂♀ Czechia, Germany, E France, Poland, Slovakia, Hungary, W Ukraine

Chrysomela purpurascens Germar, 1822: 6 ("Schandaviam in Saxonia")

Chrysomela Dahlii Matzek, 1843: 155 (N-E Czechia: "Karlsbrunn")

Chrysomela Güntheri Suffrian, 1851: 25 ("Schlesien")

Chrysomela purpurascens var. *avia* Weise, 1887b: 185 ("bei Ponice in Galizien")

Chrysolina purpurascens allobrogorum Bechyné, 1950a: 109 ("France, dept. Haute Savoie, région alpine", syntype in NMP, examined)

Chrysolina crassimargo ominosa Bechyné, 1950a: 108 ("Bohême mérid.: montagnes de Šumava, Bučina", syntypes in NMP, examined; additional non-type specimens, mentioned by the author, from "Bavarie", NMP (J. Achard coll.))

Chrysolina purpurascens stöckleini Bechyné, 1950a: 109 ("Bavarie: Passau", NMB (G. Frey coll.), lectotype and paralectotypes designated by Kippenberg, 2017a, examined)

purpurascens cartolarii Kippenberg, 2017a ♂♀ N Italy

Chrysolina (Colaphoptera) *purpurascens cartolarii* Kippenberg, 2017a: 103 ("Italien: Veneto, Mti. Lessini, Tracchi", holotype and paratypes in MCSNV, paratypes in DC, TLMF, NHMW (examined), NMB (examined))

purpurascens crassimargo (Germar, 1823) ♂♀ [com 160] N-E Italy, Austria, N-E Slovenia, Croatia, Banat (Romania and Serbia border)

Chrysomela crassimargo Germar, 1823: 584 ("Carniola", neotype in TLMF from Slovenia: Zavratnik, Raduha-Luče, designated by Kippenberg, 2017a)

Chrysomela crassimargo Duftschmid, 1825: 178 (Austria: "um Wien, Linz"), nec Germar, 1823: 584)

Chrysolina crassimargo bavarica Bechyné, 1950a: 108 ("Bavarie merid.: Wallberg", lectotype and paralectotype (examined) in NMB (G. Frey coll.), designated by Kippenberg, 2017a, paralectotype in ZSM, examined)

Checklist

purpurascens franzi Bechyné, 1952a W Croatia

Chrysomela crassimargo var. *viridis* Weise, 1882: 359 (type locality not indicated in original publication, lectotype from Croatia in MNHUB, designated by Kippenberg, 2017a), nec
Chrysomela viridis Duftschmid, 1825: 167 [presently, *Oreina viridis*]

Chrysomela (*Colaphoptera*) *hemisphaerica* *croatica* Franz, 1952: 5 ("kroatische Gebirge")

Chrysolina (*Colaphoptera*) *fallaciosa* *franzi* Bechyné, 1952a: 368, nomen substitututs pro *croatica* Franz, 1952: 5, nec *Chrysomela menthastris* var. *croatica* Weise, 1884a: 426 [presently, synonym of *Chrysolina herbacea*]

purpurascens globata (Suffrian, 1851) Bosnia-Herzegovina, Romania

Chrysomela globata Suffrian, 1851: 26 (type locality not indicated, lectotype and paralectotype in MNHUB, designated by Kippenberg, 2017a)

Chrysolina hemisphaerica *banatica* Bechyné, 1950a: 110 ("Banat", holotype in NMB (G. Frey coll.), examined by Kippenberg, 2017a)

Chrysolina purpurascens var. *plumbeonigra* Bechyné, 1950a: 115 ("Banat", "montagnes de Retezyat", syntypes in NMP) [**com. 22**]

Chrysolina purpurascens *utilis* Bechyné, 1950a: 109 ("Bosnie: Glamoč", syntypes in NMP, examined by Kippenberg, 2017a and by me)

Chrysomela hemisphaerica *bechyneana* Kaszab, 1962: 78, substitute name for *Chrysolina hemisphaerica* *banatica* Bechyné, 1950a: 110, nec Csiki, 1940: 920 [presently *Chrysolina globosa* *banatica*]

purpurascens goricae Kippenberg, 2017a N Italy, N-W Slovenia

Chrysolina (*Colaphoptera*) *purpurascens* *goricae* Kippenberg, 2017a: 112 ("Slowenien: Umg. Nova Gorica, Čepovanska dolina", holotype in TLMF, paratypes in NMB, TLMF)

purpurascens ligurica Kippenberg, 2017a N Italy

Chrysolina (*Colaphoptera*) *purpurascens* *ligurica* Kippenberg, 2017a: 113 ("Italien: Ligurien: Melogno", holotype in MCSNV, paratype in DC)

purpurascens notiophila Bechyné, 1952a ♂ Bulgaria, Montenegro, Kosowo, Greece [**com 132**]

Chrysolina (*Colaphoptera*) *notiophila* Bechyné, 1952a: 368 ("Bulgarien: Čamkurija", syntype in NMB (G. Frey coll.), examined by Kippenberg, 2017a **and me**)

Checklist

purpurascens praealpina Kippenberg, 2017a N Italy, S-E France

Chrysolina (Colaphoptera) *purpurascens praealpina* Kippenberg, 2017a: 114 ("Italien: Friaul, Pordenone, Pradis di sopra, Mineves", holotype in TLMF, paratypes in TLMF, MCSNV)

purpurascens rufocuprea (Suffrian, 1851) ♂♀ Slovenia, Croatia

Chrysomela hemisphaerica Germar, 1817: 204 ("Krain", neotype from "Carniola" in MNHUB, designated by Kippenberg, 2017a), nec Linnaeus, 1758: 373 [presently, *Scirtes hemisphaericus* (Helodidae)]

Chrysomela rufo-cuprea Suffrian, 1851: 41 (type locality not indicated originally)

Chrysomela hemisphaerica var. *laeta* Weise, 1882: 360 (type locality not originally indicated, lectotype from "Tarnova" in MNHUB, designated by Kippenberg, 2017a) [**com 158**]

Chrysomela fallaciosa G. Müller, 1948: 92 ("Carniola prope Bled (Veldes), Bohinska Bistrica (Wochein) et Medvode (Zwischenwässern)")

Chrysolina (Colaphoptera) *purpurascens muelleri* Kippenberg, 2010: 70, substitute name for *Chrysomela fallaciosa* G.Müller, 1948: 92, nec Weise, 1884a [presently, synonym of *Chrysolina rufoaenea*]

purpurascens scarisoarae Kippenberg, 2017a ♂ Romania (Bihar Mts.)

Chrysolina (Colaphoptera) *purpurascens scarisoarae* Kippenberg, 2017a: 119 ("Rumänien: Bihar-Gebirge / Apusenen-Gebirge: Scarisoara, Casa di Piatra", holotype in NMB, **examined**)

rosti (Weise, 1892b) ♂♀ Caucasus

Chrysomela Rosti Weise, 1892b: 406 ("Abchasien" (after the type label), syntypes in NHMW (examined), MCZ)

Subgenus *Colaphosoma* Motschulsky, 1860a

Colaphosoma Motschulsky, 1860a: 216 (type species: *Chrysomela goettingensis* Linnaeus, 1761 [sturmi Westhoff, 1882], by the original designation)

sturmi sturmi (Westhoff, 1882) ♂♀ Europe, Siberia, Kazakhstan

Chrysomela goettingensis Linnaeus, 1761: 506 ("Scania"), nec Linnaeus, 1758: 368

Checklist

Chrysomela fuscipes Gmelin, 1790: 1672 ("Europa") **[com. 24]**

Chrysomela Goettingensis var. *Sturmi* Westhoff, 1882: 268 (Westfalen "Münster an der Aa",
holotype was deposited in F. Westhoff coll.)

Chrysomela (*Colaphosoma*) *diversipes* Bedel, 1892: 147, substitute name for *Chrysomela*
goettingensis Linnaeus, 1761: 506, nec Linnaeus, 1758: 368 [presently, *Timarcha*
goettingensis] **syn. nov. [com. 23]**

Chrysomela hemoptera Fabricius, 1792: 315 **[com. 25]**

Chrysomela nigrita Townson, 1797: 169 ["Hongrie"], nec Fabricius, 1792: 309 [presently,
nomen oblitum]

Chrysomela violacea Weise, 1916: 96 **[com. 26]**, nec Goeze, 1777: 301 [presently, nomen
oblitum]

sturmi polonica (Weise, 1884a) ♂♀ Ukraine, **Moldova, Romania (Bihar)** **[com. 23]**

Chrysomela goettingensis var. *polonica* Weise, 1884a: 374 [type locality not indicated]

Subgenus *Crositops* Marseul, 1883

Crositops Marseul, 1883: 105 (type species: *Chrysomela pedestris* Gebler, 1823, by the monotypy)

kabaki Lopatin, 1988 ♂♀ E Kazakhstan, Altai Republic, Altai Krai **[com. 303]**

Chrysolina (*Crositops*) *kabaki* Lopatin, 1988: 587 ("Восточный Казахстан, северные
отроги хр. Сарымсакты, 45 км юго-зап. Катон-Карагая, южнее пос. Орнек" [= E
Kazakhstan, N spurs of Sarymsakty ridge, 45 km S-W Katon-Karagay, S of Ornek Vill.],
holotype and paratype in ZIN, examined)

pedestris (Gebler, 1823) ♂♀ E Kazakhstan, W Siberia

Chrysomela pedestris Gebler, 1823: 118 ("In Siberia (Smeinogorsk)", syntypes in ZIN,
ZMUH, NRS, and MTD (?), examined)

Chrysomela pterosticha Fischer de Waldheim, 1842: 25 ("Sibir" – from the original label,
lectotype in ZIN, designated by Bieńkowski, 2001)

roddi roddi (Jacobson, 1897) ♂♀ European Russia (Samara reg.: Zhiguli Mts., S Urals)

Checklist

Chrysomela Roddi Jacobson, 1897: 4 (432) (Russia, former Orenburg Province (Bashkortostan), Mt. Tashl-ui, Irgizla River, tributary of Belaya River, lectotype in SZM, examined, paralectotype in MC, examined)

roddi misha **subsp. nov.** ♂♀ European Russia (Lipetsk reg.) (description see: "Review of the subgenera...", "Subgenus *Crositops* Marseul, 1883")

Subgenus Cyrtochrysolina Kippenberg, 2012a

Chrysolina (Cyrtochrysolina Kippenberg, 2012a: 146) [com. 108] (type species: Chrysomela marcasitica Germar, 1823, by the original designation)

marcasitica marcasitica (Germar, 1823) ♂♀ Alps, N Italy (Piedmont)

Chrysomela marcasitica Germar, 1823: 585 ("Styria")

Chrysomela distincta Küster, 1844: part 89 ("Frankreich?")

marcasitica dissipabilis Bechyné, 1950a ♂ Montenegro, Bosnia-Herzegovina

Chrysolina marcasitica dissipabilis Bechyné, 1950a: 106 ("Montenegro: Maglič", "Herzegowina: Jablanica", syntypes in MNP, examined)

marcasitica turgida (Weise, 1882) ♂♀ Carpathians, Sudetes, Harz

Chrysomela marcasitica var. turgida Weise, 1882: 355 (type locality not originally indicated, lectotype (without geogr. label) in MNHUB, designated by Kippenberg, 2017a)

Chrysomela marcasitica var. pannonica Weise, 1882: 355 (type locality not indicated originally)

Taxon of unclear position within the subgenus:

Chrysomela subincrassata Duftschmid, 1825: 179 ("um Lienz") [com. 162]

Subgenus Diachalcoidea Bechyné, 1955b

Chrysolina (Diachalcoidea Bechyné, 1955b): 349 (type species: Chrysomela sacarum Weise, 1890a, by the original designation [cited by Bechyné, 1955b as "Chrysolina saccharum"(sic!)])

Checklist

Chrysolina (Paradiachalcoidea Daccordi, 1978b: 745) [**com. 49**] (type species: *Chrysolina vignai* Daccordi, 1978a, designated by Daccordi, 1980b) **syn. nov. [com. 219]**

aegyptiaca (Olivier, 1807) ♂♀ Iran, Iraq, Arabian Penins., Syria, Lebanon, Israel, Jordan, Egypt, Turkey [**com. 311**]

Chrysomela aegyptiaca Olivier, 1807: 528 ("déserts de l'Egypte", syntype in MNHUB, examined)

Chrysomela rufo-marginata Baly, 1879: 191 ("Mesopotamia", syntype in BMNH, examined, syntype in DC, examined), nec Suffrian, 1851: 65 [presently, synonym of *Chrysolina gypsophilae*] **syn. nov. [com. 27]**

Chrysomela rufomarginata Marseul, 1887: 235 (127) ("Arabie: Hedjaz; Mésopotamie"), nec Suffrian, 1851: 65

Chrysolina (Diachalcoidea) *palmyrensis* *palmyrensis* Bechyné, 1955b: 350 ("Lebanon: Palmyra", holotype in NMB (G. Frey coll.), examined by Gruev, Tomov, 1979, and by me, paratype in MCSNV) **syn. nov. [com. 27]**

Chrysolina (Diachalcoidea) *palmyrensis* *assurensis* Bechyné, 1955b: 350 ("Iraq: Assur", holotype [**com. 165**] in NMB (G. Frey coll.), examined) **syn. nov. [com. 27]**

Chrysolina (Diachalcoidea) *aegyptiaca* *aleppensis* Bechyné, 1955b: 350 ("Syrie: Alep", holotype in NMB (G. Frey coll.), examined [**com. 126**]) **syn. nov. [com. 27]**

dohrnii (Fairmaire, 1865) [**com. 88**] ♂♀ Syria, Lebanon

Chrysomela Dohrnii Fairmaire, 1865: 81 ("Syrie", syntype in MNHN, examined by Bourdonné, 2008)

Chrysomela Peyroni Ancey, 1876: 94 ("Mont Sannin, près de Beyrouth", syntype in MNSB, examined by Bourdonné, 2008)

limbatella (Weise, 1907b) ♂♀ Ethiopia

Chrysomela limbatella Weise, 1907b: 213 (Ethiopia: "Tchertcher", syntype in MNHUB, examined by Daccordi, 1980b, and by me)

Chrysolina (Paradiachalcoidea) *copta* Daccordi, 1978b: 748 ("Ethiopia, 11 km S.E. Agheresalem", holotype in MRAC, paratype in DC, examined)

sacarum *sacarum* (Weise, 1890a) ♂♀ S and S-E Kazakhstan, C Asia, Iran, Afghanistan

Checklist

Chrysomela sacarum Weise, 1890a: 479 ("Ferghana, Alai", syntypes in MNHUB, examined, in NHMW, examined)

Chrysomela badakhshanica Iablokoff-Khnzorian, 1978: 119 ("Таджикистан: Бадахшан, Ванч" [= Tajikistan: Mountain Badakhshan Autonomous Reg., Vanch Vill.], syntype in CK, examined) **[com. 28]**

sacarum embiensis Lopatin, 1996 ♂♀ W Kazakhstan **[com. 163]**

Chrysolina sacarum embiensis Lopatin, 1996: 641 ("п. Эмба близ Кульсары" [= W. Kazakhstan, envir. Kulsary, Emba river], holotype in ZIN, examined)

silvanae Daccordi, 1978b ♂♀ Ethiopia

Chrysolina (Paradiachalcoidea) *silvanae* Daccordi, 1978b: 750 ("Ethiopie, Bale prov.", holotype and paratype in MRAC, examined, paratypes in BMHN and DC)

vignai Daccordi, 1978a ♂♀ Ethiopia

Chrysolina (Diachalcoidea) *vignai* Daccordi, 1978a: 192 ("Etiopia: Arussi, <...>, M.te Encuolò", holotype in DC, examined)

Subgenus Erythrochrysa Bechyné, 1950a

Chrysolina (Erythrochrysa Bechyné, 1950a: 91) (type species: *Chrysomela polita* Linnaeus, 1758, by the original designation)

ogloblini (Ter-Minasian, 1950) ♂♀ Lebanon, Syria, Turkey, Armenia

Chrysomela ogloblini Ter-Minasian, 1950: 131, 134 ("Армения, Зангезур, Мазра" [= Armenia, Zangezur, Mazra], 2 syntypes in IPZA)

polita (Linnaeus, 1758) ♂♀ Palaearctic (except Japan)

Chrysomela polita Linnaeus, 1758: 370 ("England", 2 syntypes in LSL, examined **[com. 164]**)

Chrysomela menthae Schrank, 1776: 63 ("Baden-Wurttemberg": "Sigmaringen, Unterschmeien" – from neotype in TLMF, designated by Kippenberg, 2003b)

Chrysomela Adamsi Baly, 1879: 190 ("Oo Bay, Chinese Tartary", "Eastern Siberia") **syn. nov. [com. 135, 164]**

Checklist

Chrysomela polita var. *epipleuralis* Jacobson, 1895: 554 ("*Rossia europaea centralis*: prov. Rjazanensis: Gremjatschka ad Ranovam fl.", holotype was deposited in P. Semenov coll., not found in ZIN)

Chrysomela polita var. *Kafkana* Reitter, 1898: 359 ("bei Karlsbad in Böhmen")

Chrysolina Jeanneli Chen, 1934: 37 ("Yunnan", syntype in MNHN, examined) **syn. nov.**

[com. 167]

polita kirigaminensis Suzuki et Saitoh, 2011 ♂♀ Japan (Honshu) **[com. 166]**

Chrysolina (*Erythrochrysa*) *kirigaminensis* Suzuki et Saitoh, 2011: 132 ("Kowashimizu [36°06'N, 138°10'E, <...>] Kirigamine-kogen, Suwa-shi, Nagano Prefecture, Honshu, Japan", types in NMNST, topotypes examined)

Subgenus Euchrysolina Bechyné, 1950a

Chrysolina (*Euchrysolina* Bechyné, 1950a: 83) (type species: *Chrysomela graminis* Linnaeus, 1758, by the original designation)

Chrysomela Motschulsky, 1860a: 204 (type species: *Chrysomela graminis* Linnaeus, 1758: 369, by the original designation), nec Linnaeus, 1758: 368 (type species: *Chrysomela populi* Linnaeus, 1758: 370)

graminis graminis (Linnaeus, 1758) ♂♀ Europe (except south of W Europe), Caucasus, Kazakhstan, C Asia, Siberia, Mongolia (except eastern)

Chrysomela Graminis Linnaeus, 1758: 369 (type locality not indicated in the original description; lectotype designated by Ge, 2004 in litteris in LSL, examined **[com. 168]**)

Chrysomela fulgida Fabricius, 1801: 432 ("Austria")

Chrysomela rutilans Gravenhorst, 1807: 134 (type locality not designated)

Chrysomela artemisiae Motschulsky, 1860a: 225 ("les bords du Don, à Aksai, et sur ceux du Kouban près de la péninsule de Tanain", syntype in ZMMU, examined) **syn. nov. [com. 29]**

graminis auraria (Motschulsky, 1860a) ♂♀ Far East, Korea, E Mongolia, N and N-E China, Taiwan

Dlochrysa auraria Motschulsky, 1860a: 225 ("Daourie", syntype in ZMMU, examined)

Checklist

graminis santonici (Contarini, 1847) ♂♀ Austria, Italy, Corsica, France, Spain

Chrysomela santonici Contarini, 1847: 189 ("Venezia e le sue lagune")

Chrysomela graminis var. Schallehni Reineck, 1914: 240 ("Halbinsel Sirmione des südlichen Garda-See", syntypes in DEI and FNMS, examined) **syn. nov. [com. 169]**

Chrysolina (Euchrysolina) graminis mediterranea Bechyné, 1950a: 85 ("Corse", syntype (?) in NMB, examined) **syn. nov. [com. 30]**

virgata (Motschulsky, 1860a) ♂♀ Far East, Japan, **Korea**

Dlochrysa virgata Motschulsky, 1860a: 224 ("des bords du fl. Amour", syntype in ZMMU, examined)

Chrysomela eximia Baly, 1862: 20 ("Mantchuria")

Chrysomela obscurofasciata Jacoby, 1885: 208 (Japan: "Nügata")

Subgenus **Fastuolina** Warchałowski, 1991

Dlochrysa Bechyné, 1950a: 172 (type species: Coccinella fastuosa Scopoli, 1763, by monotypy),
nec Motschulsky, 1860a: 203 (type species: Chrysomela speciosa Linnaeus, 1767
[presently, Oreina]) **[com. 170]**

Chrysolina (Fastuolina Warchałowski, 1991: 281) (type species: Coccinella fastuosa Scopoli, 1763,
by the original designation)

Chrysolina (Fasta Petitpierre et Alonso-Zarazaga in Petitpierre, 2019: 406) (type species:
Coccinella fastuosa Scopoli, 1763, by the original designation) **syn. nov. [com. 339]**

fastuosa fastuosa (Scopoli, 1763) ♂♀ Most part of Europe, Caucasus, Kazakhstan, Siberia,
Afghanistan, Asia Minor

Coccinella Fastuosa Scopoli, 1763: 74 (Carniola, topotype examined)

Chrysomela aenea Fourcroy, 1785: 108 (Paris), nec Linnaeus, 1758: 369 [presently
Plagiosterna aenea]

Chrysomela galeopsidis Schrank, 1798: 532 **[com. 31]**

Chrysomela subfastuosa Motschulsky, 1860a: 226 ("Caucase", syntype in ZMMU, examined)
syn. nov. [com. 176]

Checklist

Chrysomela fastuosa var. *cupreonitens* Marseul, 1886: 46 (154) (type locality not indicated originally)

Chrysomela inexplicabilis Brancsik, 1910: 189 ("Hungaria, Banatus", type, probably, lost [com. 171]) **syn. confirm. [com. 171]**

Chrysolina coromandeliana Maulik, 1926: 21 (key), 40 (description) ("Coromandel: Pondicherry", "Kanara", syntypes in BMNH, examined by Bechyné, 1954b, Daccordi, 1980a, and by me [com. 127])

Dlochrysa fastuosa andorrensis Bechyné, 1950a: 174 ("Andorra: Massana", syntypes in MCNB and NMB (examined)) **syn. confirm. [com. 177]**

Chrysomela fastuosa var. *Birói* Csiki, 1953: 129 ("Rumänien: Sikevica (Szikesfalva)", holotype and paratype in HNHM, examined) **syn. confirm. [com. 171]**

Dlochrysa fastuosa jodasi Bechyné, 1954b: 90 [com. 32] (type locality not indicated originally)

fastuosa ventricosa (Suffrian, 1858) ♂♀ C, S Italy, S Spain [com. 172], Portugal

Chrysomela ventricosa Suffrian in: Suffrian, Fairmaire, 1858: 539 ("Naples", type was deposited in L. Fairmaire coll.)

Subgenus Ghesquiereita Bechyné, 1950c [com. 33]

Chrysolina (Ghesquiereita Bechyné, 1950c: 127) (type species: *Chrysomela spiloptera* Achard, 1926a, by the original designation)

Chrysolina (Ghesquièrita Bechyné, 1950a: 171) (type species: *Chrysomela spiloptera* Achard, 1926a, by the original designation)

angolensis (Weise, 1917) ♀ Angola

Chrysomela angolensis Weise, 1917: 94 ("Angola: Bailundo, Huambo", syntype in NRS, examined by Daccordi, 1982c [com. 173])

Chrysolina monardi Bechyné, 1948a: 545 ("M.S.S.A.: Elende, <...>; Bimbi", syntype in NMP, examined)

bertiae Daccordi, 1982c ♂ Cameroon

Checklist

Chrysolina (Ghesquiereita) bertiae Daccordi, 1982c: 866 (in key), 882 (description)
("Cameroun, Mt. Bamboutos", holotype in MNHN, examined)

dogueti Daccordi, 1982c ♂ Angola

Chrysolina (Ghesquiereita) dogueti Daccordi, 1982c: 866 (in key), 886 (description)
("Angola, Ganda", holotype in DC, examined, paratype in DC)

eldae Daccordi, 1982c ♂ Angola

Chrysolina (Ghesquiereita) eldae Daccordi, 1982c: 867 (in key), 886 (description) ("Angola,
Serra de Moco, Luimbale, Huamo", holotype in DC, examined)

gabonensis (Vogel, 1870) ♀ Gabon

Chrysomela gabonensis Vogel, 1870: 70 (key), 1871: 85 (description) ("Ad fluv. Gabon",
syntype in MNHUB, examined by Daccordi, 1982c, and by me)

katangana (Achard, 1924) ♂♀ Tanzania, Congo, Zaire

Chrysomela Katangana Achard, 1924: 105 ("Congo belge: Katanga", syntype in NMP,
examined by Daccordi, 1982c and by me)

Chrysomela Saegeri Burgeon, 1941: 183 (in key), 185 (description) (Tanganika, Moero:
"Nyunzu, à l'ouest d'Albertville", holotype and paratype in MRAC, examined by
Daccordi, 1982c)

masoni Daccordi, 1982c ♂ Cameroon

Chrysolina (Ghesquiereita) masoni Daccordi, 1982c: 866 (in key), 880 (description)
("Cameroun: Oku", holotype in MNHN, examined, paratypes in MNHN, DC)

minuscula Daccordi, 1982c ♂ Cameroon

Chrysolina (Ghesquiereita) minuscula Daccordi, 1982c: 866 (in key), 883 (description)
("Cameroun, Pic d'Oku", holotype in MNHN, examined, paratype in DC)

murina Daccordi, 1982c ♂ Angola

Chrysolina (Ghesquiereita) murina Daccordi, 1982c: 867 (in key), 884 (description) ("Angola,
Kalukembe, Dic", holotype in DC, examined, paratype in DC)

ocelligera (Clavareau, 1909) ♂ Tanzania, Congo, Burundi

Checklist

Chrysomela (Ageniosa) ocelligera Clavareau, 1909: 392 ("Umbugwe", holotype and paratype in MRAC, examined by Daccordi, 1982c)

patriciae Daccordi, 1982c ♂ Cameroon

Chrysolina (Ghesquiereita) patriciae Daccordi, 1982c: 866 (in key), 879 (description) ("Camerun. Mts. Bamboutos, Santa", holotype and paratype in MNHN, paratypes in MRAC (examined), DC, MNHUB, BMNH (examined), ZMH)

ruandana (Weise, 1913) ♂♀ Congo, Rwanda, Uganda, Burundi

Chrysomela ruandana Weise, 1913: 137 ("NW-Ruanda (Vulkangebiet)" "exped. Herzog A. Friedrich z. Mecklenburg n°95789", syntype in MNHUB, examined by Daccordi, 1982c, and by me)

seenoi Daccordi, 1982c ♂ Lesotho

Chrysolina (Ghesquiereita) seenoi Daccordi, 1982c: 867 (in key), 877 (description) ("Lesotho", holotype in MNHUB (examined), paratypes in DC, MNHUB)

spiloptera (Achard, 1926a) ♂♀ Congo, Zambia, Tanzania (?)

Chrysomela spiloptera Achard, 1926a: 43 ("Congo: Kundelungus (<...>); Elisabethville", holotype in NMP, paratypes in NMP, MRAC, examined by Daccordi, 1982c, syntypes in NMP examined by me)

Chrysolina (Ghesquièrita) straeleni Jolivet, 1952: 33 (in key), 39 (description) (Congo: "Lusinga (riv. Kamitungulu", holotype in MRAC, examined by Daccordi, 1982c)

Chrysolina (Ghesquièrita) upembae Jolivet, 1952: 33 (in key), 38 (description) (Zambia: "riv. Kapelwa", holotype in MRAC, paratypes in MNSB, examined by Daccordi, 1982c)

Subgenus *Gnathomela* Jacobson, 1895 [com. 175]

Pachygnatha Weise, 1892d: 352 (type species: *Orina dolens* Kraatz, 1885, by the monotypy)

Gnathomela Jacobson, 1895: 297, substitute name for *Pachygnatha* Weise, 1892d, nec Sundevall, 1823 (Araneae: Theridiidae)

dolens (Kraatz, 1885) ♂♀ Uzbekistan and N-W Tajikistan (Zeravshan ridge)

Checklist

Orina dolens Kraatz in: Heyden, Kraatz, 1885: 298 ("Samarkand", lectotype and paralectotype in DEI, designated by Lopatin, 1972, examined, paralectotype in ZSM, examined) [com. 223]

Lobodera (Myladion) chrysomeliformis Bogachev, 1961: 112 ("Таджикистан, Зарафшанский хребет, долина р. Шинг ниже Маргузорских озер" [= Tajikistan, Zeravshan ridge, Sing river valley below Marguzor Lakes], holotype in ZIN, examined by Лопатин, 1972 and by me)

glasunovi (Bechyné, 1962) ♂♀ Uzbekistan (Nuratau ridge)

Gnathomela glasunovi Bechyné, 1962: 182 ("Нуратау. Учум", holotype and paratype in NMB, examined)

Gnathomela valida nuratavica Lopatin, 1972: 349 ("Сев. Таджикистан: южн. склон хр. Нурагай, близ Лянгара" [= N Tajikistan: S slope of Nuratau ridge, envir. Liangar], holotype and paratype in ZIN, examined) syn. nov. [com. 174]

igorlopatini Kippenberg, 2010 ♂♀ S Uzbekistan (S-W Hissar Range: Boysuntov ridge)

Gnathomela meridionalis Lopatin, 1972: 350 ("Южн. Узбекистан: хр. Байсунтау, Сайроб" [= S Uzbekistan: Boysuntov ridge, Sayrob], holotype and paratype in ZIN, examined, paratype in DEI, examined)

Chrysolina (Gnathomela) *igorlopatini* Kippenberg, 2010: 70, substitute name for Gnathomela meridionalis Lopatin, 1972, nec Chrysolina meridionalis Herrich-Schaeffer, 1839: Hf. 157 [presently, synonym of Chrysolina peregrina]

laevigata laevigata (Lopatin, 1972) ♂♀ Uzbekistan (Kurama ridge), Kyrgyzstan (Chatkal range)

Gnathomela laevigata Lopatin, 1972: 349 ("Узбекистан: Кураминский хребет, перевал Камчик" [= Uzbekistan: Kurama ridge, Kamchik pass], holotype and paratype in ZIN, examined)

laevigata kirghizica (Lopatin, 1990a) ♂♀ Kyrgyzstan (Kyrgyz Range, Kungei-Ala-Too)

Gnathomela laevigata kirghizica Lopatin, 1990a: 51 ("Киргизский хр., Токмак" [= Kyrgyz Range, Tokmak], holotype in ZIN, examined)

mutica (Lopatin, 1972) ♂♀ Uzbekistan (Ugam ridge, Pskem Mts., Karzhantau ridge)

Checklist

Gnathomela mutica Lopatin, 1972: 351 ("Угамский хребет, 20 км сев. Хумсана" [= Ugam ridge, 20 km N Khumsan], holotype and paratype in ZIN, examined)

ovczinnikovi (Lopatin, 1990a) ♂♀ Kyrgyzstan (Ferghanskiy ridge)

Gnathomela ovczinnikovi Lopatin, 1990a: 51 ("Ферганский хр., окр. г. Джалаабада" [= Ferghanskiy ridge, envir. Jalal-abad], holotype in ZIN, examined)

praestans (Lopatin, 1972) ♂♀ Uzbekistan (Chatkal Range), Tajikistan (Mogoltai ridge)

Gnathomela praestans Lopatin, 1972: 350 ("Узбекистан: Чаткальский хребет, Чаткальский горно-лесной заповедник" [= Uzbekistan: Chatkal Range, Chatkal Reserve], holotype and paratype in ZIN, examined, paratype in ZSM, examined)

valida (Lopatin, 1972) ♂♀ S Kazakhstan and Uzbekistan (Karatau ridge, Karzhantau ridge, Talas Alatau Range, Ugam ridge)

Gnathomela valida Lopatin, 1972: 349 ("Казахстан: хр. Карагатай, верховья р. Боролдай" [= Kazakhstan: Karatau ridge, Boroldai river upper reaches], holotype in ZIN, examined)

Subgenus *Heliostola* Motschulsky, 1860a

Heliostola Motschulsky, 1860a: 190 (type species: *Chrysomela islandica* Germar, 1823 [lichenis Richter, 1820], by the original designation)

carpathica *carpathica* (Fuss, 1856) ♂♀ E Carpathians from Rodnian Alps southward, S Carpathians, Stara Planina

Chrysomela carpathica Fuss, 1856: 25 (Romania: Transylvania: "Surul", syntypes in HNHM, examined)

Chrysomela lichenis var. *Hopffgarteni* Weise, 1890b: 30 (Romania: Transylvania, syntype in MNHUB, examined)

carpathica *gabrieli* (Weise, 1903) ♂♀ W Carpathians, E Carpathians from Chornohora Mts. northward

Chrysomela carpathica var. *Gabrieli* Weise, 1903: 163 ("Altvater", "hohen Tatra", syntypes in MNHUB, examined)

lichenis *lichenis* (Richter, 1820) ♂♀ Sudetes, W Carpathians

Checklist

Chrysomela lichenis Richter, 1820: t. 6 ("in summis Sudetorum jugis" [= on the highest altitude of Sudetes ridges])

Chrysomela islandica Germar, 1823: 585 ("in Silesiae")

Chrysomela lichenis var. *nigerrima* Weise, 1882: 350 (type locality not indicated originally, Weise (1898): "Iser- und Riesengebirges")

Chrysomela lichenis quadricollis Weise, 1882: 350 ("Riesengebirge", syntype in MNHUB, examined)

lichenis ahena (Germar, 1823) ♂♀ Alps

Chrysomela ahena Germar, 1823: 586 ("Styria")

lichenis moraviaca (Weise, 1882) ♂♀ Slovakia, Czechia

Chrysomela lichenis var. *moraviaca* Weise, 1882: 350 (Czechia: Praděd ("Altvater"), syntype in MNHUB, examined)

lichenis rhipaea (Weise, 1898) ♂♀ Romania (S Carpathians), Ukraine (Podolia)

Chrysomela lichenis var. *rhipaea* Weise, 1898: 204 ("aus den Transsylvanischen Alpen, besonders aus dem Rosenauer Gebirge")

Chrysolina lichenis suturalis Bechyné, 1947: 60 (in key), 63 (description) ("Carpathes or.: Kovalevka", syntype in NMP, examined)

schniederi (Weise, 1882) ♂♀ E Sudetes, Beskides, Tatry

Chrysomela Schneideri Weise, 1882: 349 ("hohen Tatra", syntypes in MNHUB, MTD, NME, and NHMW, examined)

Subgenus *Hypericia* Bedel, 1899

Chrysomela (*Hypericia* Bedel, 1899: 258) (type species: *Chrysomela hyperici* Forster, 1771, designated by Bechyné, 1950a) [com. 181]

anatolica (Dahlgren, 1984) ♂♀ Turkey, Bulgaria

Chrysomela anatolica Dahlgren, 1984: 42 ("Bulghar Maaden, Asia minor", holotype in FNMS, examined, paratype in MNHUB, examined)

brunsvicensis (Gravenhorst, 1807) ♂♀ N and C parts of W Europe

Checklist

Chrysomela Centaurii Scriba, 1791: 294 ("Darmstädter Gegend"), nec Fabricius, 1787: 68
[presently, synonym of *Chrysolina varians*]

Chrysomela brunsvicensis Gravenhorst, 1807: 135 (type locality not indicated, syntype in
MNHUB, examined)

Chrysomela duplicata Mühlfeld, 1815: 148 ("Portugall")

Chrysomela subseriepunctata Dietrich, 1857: 135 (Schweiz)

corcyria (Suffrian, 1851) ♂♀ Italy, Corfu, Greece, Sicily

Chrysomela corcyria Suffrian, 1851: 133 ("Corfu")

Chrysomela Reuleauxi Brenske, 1890: 14 ("aus der Umgegend Neapels")

cuprina (Duftschmid, 1825) ♂♀ Europe, Caucasus, Iran, S Urals

Chrysomela cuprina Duftschmid, 1825: 177 ("Um Wien und in Kärnthen" after original
description, "Lower Austria: Vöslau" after neotype, designated here) **[com. 306]**

Chrysomela daghestanica Reitter, 1913a: 111 ("Daghestan", syntype in HNHM, examined by
Dahlgren, 1984 and Bieńkowski, 2012) **[com. 186]**

Chrysolina cuprina Staněki Bechyné, 1949b: 52 ("Turcia: Jigaz Dadh, Paphlag", syntype in
NMP, examined) **syn. nov. [com. 208]**

Chrysolina (Hypericia) *cuprina nigritula* Bechyné, 1954b: 90 **[com. 34]** (type locality not
indicated originally)

didymata (Scriba, 1791) ♂♀ Europe (up to W Ukraine eastward), Turkey, Rhodes Isl., Armenia, W
Turkmenistan, N Iran, Syria, Lebanon **[com. 180]**

Chrysomela didymata Scriba, 1791: 294 ("Darmstädter Gegend")

Chrysomela Quinquejugis Marsham, 1802: 173 (Britain)

Chrysolina (Hypericia) *didymata elongatior* Bechyné, 1952a: 379 ("Libanon: Jounich",
"Syrien: Aleppo", syntype in NMB (G. Frey coll.), examined) **syn. nov. [com. 180]**

difficilis (Motschulsky, 1860a) ♂♀ E Kazakhstan, Altai, Sayans, Transbaikalia, E Mongolia, N-E
China, Amur reg., Khabarovsk Krai, Primorsky Krai, Korea, Sakhalin, Hokkaido,
Sikoku

Taeniosticha difficilis Motschulsky, 1860a: 228 ("Siberie occidentale", lectotype in ZMMU
designated by L.Medvedev, 2006)

Checklist

Chrysomela sibirica Weise, 1887a: 177 ("Amur"), nec Gebler, 1830: 218 [presently, *Apterocuris sibirica*] **[com. 296]**

Chrysomela ussuriensis Jacobson, 1901b: 126 ("Amur", holotype is a specimen identified by Weise, 1887a: 180 as "Chrysomela aeruginosa") **syn. nov. [com. 179]**

Chrysomela yezoensis Matsumura, 1911: 142 (Sakhalin: "Galkinowraskoe", syntypes examined by Takizawa, 1970) **syn. nov. [com. 179]**

Chrysolina (Hypericia) nikinoja Bechyné, 1950a: 155 ("Corée: Niki Nojo", lectotype in NMB (G. Frey coll.), designated by Bieńkowski, 2001) **[com. 183]**

Chrysolina (Hypericia) pseudogeminata Bechyné, 1950a: 156 ("Japon: Kioto", lectotype and paralectotype in NMP, designated here) **[com. 214]**

Chrysolina (Hypericia) cuprina dilecta Bechyné, 1952a: 380 ("Altai: Semenovsk", "Minussinsk", syntypes in NMB, examined) **syn. nov. [com. 121]**

Chrysolina (Hypericia) nikinoja exgeminata Bechyné, 1952a: 380 ("S. Mandschurei: Chikuanstan", lectotype in NMB (G. Frey coll.), designated by Bieńkowski, 2001) **[com. 183]**

Chrysolina (Hypericia) shikokensis Nakane, 1963: 19 ("Mt. Tsurugi, Shikoku", holotype was deposited T. Nakane coll. (?), suppressed as a synonym of *yezoensis* by Takizawa, 1970)

fricata Bechyné, 1950a ♂♀ S-E China

Chrysolina (Hypericia) fricata Bechyné, 1950a: 158 ("Chine, prov. Fokien", syntypes in NMP (J. Achard coll.), examined)

geminata (Paykull, 1799) ♂♀ Asia Minor, Europe **[com. 182]**

Chrysomela Geminata Paykull, 1799: 65 (E Sweden: "in Uplandia")

Chrysomela approximata Mühlfeld, 1815: 148 ("aus Portugall")

gracilis Bechyné, 1950a ♂♀ S China, Taiwan **[com. 185]**, N Vietnam

Chrysolina (Hypericia) gracilis Bechyné, 1950a: 157 (S China: Guizhou: "prov. Kouy Tcheou: Kouy Yang Fou", holotype in NMP (J. Achard coll.), examined)

hyperici (Forster, 1771) ♂♀ Europe, N Africa (Tunis, Algeria), W Caucasus, Asia Minor, Iran, introduced: Australia, Canada, USA

Checklist

Chrysomela hyperici Forster, 1771: 20 ("in <...> Angliae", 16 syntypes in MNHUB, examined)

Chrysomela gemellata Degeer, 1778: 110 (type locality not indicated originally)

Chrysomela fucata Fabricius, 1781: 126 ("in Italia", syntype was deposited in J. Banks coll.)

Chrysomela viridula Laicharting, 1781: 147 (Tirol), nec Degeer, 1775: 311 [presently,

Gastrophysa viridula

Chrysomela hyperici v. *ambigua* Weise, 1884a: 407 (type locality not indicated originally)

Chrysomela hyperici v. *privigna* Weise, 1884a: 407 (type locality not indicated originally)

medogana Chen et Wang in: Wang, Chen, 1981 ♂ S-W China (Xizang)

Chrysolina medogana Chen et Wang in: Wang, Chen, 1981: 511 ("Xizang: Mêdog", holotype in IZAS, examined)

nikkoensis (Jacoby, 1885) ♂♀ China, Taiwan, Japan (Honshu), N Vietnam

Chrysomela nikkoensis Jacoby, 1885: 207 ("Nikko, Yunoshiku, Urasa")

Chrysolina (*Hypericia*) *ohoi* Chûjô, 1958: 50 ("Formosa": "Taihoku-Si, Taihoku-Syû", type in TARI, examined) **syn. nov. [com. 178]**

quadrigemina (Suffrian, 1851) ♂♀ W Europe, Azerbaijan (?), Marokko, Tunis, Egypt, Syria, Madeira, introduced: S. Africa, Australia, New Zealand, Canada, USA, Chile, Argentina, **[com. 147]**

Chrysomela quadrigemina Suffrian, 1851: 125 ("Südfrankreich", "Gegend von Elberfeld", lectotype and paralectotypes in IZH, designated by Dahlgren, 1984, examined by me) **[com. 188]**

Chrysomela alternata Suffrian, 1851: 127 ("auf Sicilien", holotype in IZH, examined by Dahlgren, 1984, and by me)

Chrysomela quadrigemina var. *indigena* Weise, 1884a: 405 (type locality not indicated originally)

Chrysolina alternata normandi Bechyné, 1949b: 51 (C Tunis: Le Kef, syntype in NMP, examined)

Chrysolina (*Hypericia*) *alternata* *conversaria* Bechyné, 1952a: 380 ("Montblanc: Domaine de Montmarin", syntype in NMB, examined)

Checklist

Chrysolina (Hypericia) alternata isidis Bechyné, 1952a: 380 ("Aegypten: Cairo", syntypes in NMB, **examined**)

syriaca (Weise, 1884a) ♂♀ Israel, Syria (?) [**com. 180**]

Chrysomela syriaca Weise, 1884a: 408 (Israel: "Syria: Haifa", syntypes in HNHM, NHMW, NMP, MCZ, examined)

Subgenus Hypochalcoidea Bourdonné, 2012

Chalcoidea (*Hypochalcoidea* Bourdonné, 2012: 123) (type species: *Chrysomela rufilabris* var. *discriminata* Jacobson, 1901b, by the original designation)

discriminata (Jacobson, 1901b) ♂♀ south of E Siberia (Transbaikalia), C, E Mongolia, N-E China (former Hsingan)

Chrysomela fuscipes Weise, 1890a: 479 (N-E China: "Chingan", 2 syntypes in MNHUB, examined) **syn. confirm.** [**com. 189**]

Chrysomela rufilabris var. *discriminata* Jacobson, 1901b: 124 ("Dauria", syntype in ZIN, examined by Voronova, 1985 and by me)

Chrysomela infuscipes Weise, 1916: 76, substitute name for *Chrysomela fuscipes* Weise, 1890a, nec Gmelin, 1790 [presently, synonym of *Chrysolina sturmi*]

mongolensis (Lopatin, 1966) ♂♀ C Mongolia [**com. 190**]

Chrysomela mongolensis Lopatin, 1966: 238 ("Mongolei, Uburchangaj aimak, Arc Bogd ul, ca. 20 km S von Somon Chovd, 1760 m", holotype and paratypes in HNHM, examined by Bourdonné, 2012, and by me; paratypes in DEI, **NMB**, and MTD, examined)

Subgenus Jeanclaudia Mikhailov, 2009

Chrysolina (*Jeanclaudia* Mikhailov, 2009: 183) (type species: *Chrysomela ordinata* Gebler, 1823, by the original designation)

asperata Lopatin, 1990b ♂♀ E Kazakhstan, Russia: Altai Republic (Ukok Plateau, Mikhailov, Dudko, 2010)

Checklist

Chrysolina undulata asperata Lopatin, 1990b: 54 ("Восточный Казахстан, сев. отроги хр.

Сарымсакты, 45 км юго-западнее Катон-Карагая, южнее пос. Орнек" [= E Kazakhstan, N spurs of Sarymsakty, 45 km S-W of Katon-Karagay, S of vill. Ornek], holotype and paratype in ZIN, examined by Mikhailov, Dudko, 2010 and by me)

baicalica (Mohr, 1966a) ♂♀ Yakutia [com. 236]

Chrysomela (Pezocrosita) *baicalica* Mohr, 1966a: 96 (type locality not indicated originally, holotype in MNHUB, examined) [com. 236]

Chrysolina cyaneovinosa L.Medvedev in: Medvedev, Ammosov, 1978: 120 ("Бассейн Вилюя, р. Тюнг (65°45' с.ш., 118°56' в.д.)" [= Viluy river basin, Tung river, (65°45' N, 118°56' E)], type deposition unknown, topotypes in ZIN, examined) **syn. nov. [com. 236]**

ordinata (Gebler, 1823) ♂♀ European Russia (Ulyanovsk reg.), N, C, E Kazakhstan, S-W Siberia, Altai, S Baikal

Chrysomela ordinata Gebler, 1823: 119 ("in Sibiriae herbis (Barnaul)", lectotype in ZMUH, designated here [com. 191])

tatianae Mikhailov, 2010 ♂♀ E Kazakhstan

Chrysolina (Pezocrosita) *tatianae* Mikhailov in: Lopatin, Mikhailov, 2010: 606 ("Восточно-Казахстанская обл., 15 км СВ Катон-Карагая, правый берег р. Бухтарма" [= East Kazakhstan region, 15 km N-E Katon-Karagay, right bank of Bukhtarma river], holotype in SZM, paratypes in ZIN (examined) and MiC)

tibialis (Jacobson, 1895) ♂♀ S Krasnoyarsk Krai, Khakassia

Chrysomela tibialis Jacobson, 1895: 548 ("Sibiria centr.: lacus Schiro prope Minussinsk", holotype was deposited in ZIN (G. Jacobson coll.), "syntype"? in MNHUB, examined by Mikhailov, 2009 and by me [com. 124])

Chrysolina (Pezocrosita) *neotibialis* Kippenberg, 2010: 70, substitute name for *Chrysomela tibialis* Jacobson, 1895, nec Suffrian, 1851 [presently, Phratora tibialis] [com. 125]

tuvensis L.Medvedev, 1976 ♂♀ Tuva

Checklist

Chrysolina tuvensis L.Medvedev in: Medvedev, Korotyaev, 1976: 243 ("CCCP, Тыва: Кызыл, правый берег Енисея" [= Tuva: Kyzyl, Yenisei river right bank], holotype in ZIN, examined by Bourdonné, 2005, and by me)

undulata (Gebler, 1833) ♂♀ S Siberia (Kemerovo reg., S Krasnojarsk Krai, Tuva, S Baikal)

Chrysomela undulata Gebler, 1833: 308 ("In montibus Altaicis", type, probably, lost (Bourdonné, 2007)), nec *Chrysomela undulata* Linnaeus, 1763: 393 [presently, *Phyllocharis undulata*] **[com. 123]**

Subgenus Liomela Weise, 1912 [com. 192]

Liomela Weise, 1912: 84 (type species: *Liomela splendida* Weise, 1912, by monotypy)

relucens (Daccordi, 1976a) ♂♀ Tanzania

Liomela relucens Daccordi, 1976a: 1010 ("S. Tanganica, Rungwe Mnts., 2600m", holotype in ZSM, paratypes in ZSM, NMB **(examined)**, BMNH, MNHUB, MRAC, DC (examined)), nec *Chrysomela relucens* Rosenhauer, 1847 **[com. 63]**

splendida (Weise, 1912) ♀ Tanzania

Liomela splendida Weise, 1912: 85 ("Deutsch-Ostafrika: Manow", syntype in MNHUB, examined by Daccordi, 1976a)

Subgenus Lithopteroides Strand, 1935

Lithoptera Motschulsky, 1860a: 210 (type species: *Chrysomela musiva* Gebler, 1830 [*Chrysomela exanthematica* Wiedemann, 1821], by the original designation)

Lithopteroides Strand, 1935: 295, substitute name for *Lithoptera* Motschulsky, 1860a: 210 nec J. Müller, 1858: 154 [Sarcomastigophora: Acantharia]

Neopotanina Abdullah et Qureshi, 1969: 119 (type species: *Neopotanina hamidi* Abdullah et Qureshi, 1969 [*Chrysomela exanthematica* Wiedemann, 1821], by the original designation) **[com. 38]**

Checklist

exanthematica exanthematica (Wiedemann, 1821) ♂♀ Afghanistan, E Siberia (Transbaikalia),
Yakutia, Amur reg., Khabarovsk Krai, Primorsky Krai, Mongolia, China, India, Japan,
Korea, Nepal, Vietnam

Chrysomela exanthematica Wiedemann, 1821: 178 ("Bengalia")

Chrysomela nepalensis Hope, 1831: 30 ("Nepaul") **syn. nov. [com. 36]**

Chrysomela speculifera Redtenbacher, 1848: 558 ("Caschmir", lectotype in NHMW,
designated here **[com. 193]**)

Chrysomela subaenea Motschulsky, 1860a: 229 ("sud de la Daourie et sur les bords du fleuve
Amour", lectotype in ZMMU, is designated here **[com. 193]**)

Chrysomela consimilis Baly, 1874: 172, substitute name for *Chrysomela subaenea*
Motschulsky, 1860a: 229, nec Duftschmid, 1825: 194

Chrysomela laevipunctata Lewis, 1879: 28, substitute name for *Chrysomela consimilis* Baly,
1874: 172, nec Clark, 1864: 172, and for *subaenea* Motschulsky, 1860a: 229, nec
Duftschmid, 1825: 194

Chrysomela guttata var. *Marseuli* Weise, 1898: 200, substitute name for *Chrysomela*
consimilis Baly, 1874: 172, nec Clark, 1864: 172, and for *Chrysomela subaenea*
Motschulsky, 1860a: 229, nec Duftschmid, 1825: 194

Chrysolina (*Lithopteroides*) *laeviguttata* Chûjô, 1958: 52 ("Formosa": "Mt. Ari-san (altitude
about 2300 metres), Tainan-Syû", holotype (examined) and paratype in TARI) **syn. nov.**
[com. 37]

Neopotanina hamidi Abdullah et Qureshi, 1969: 119 ("West Pakistan, probably Karachi",
holotype in UK) **[com. 38]**

exanthematica musiva (Gebler, 1830) **[com. 39]** ♂♀ N-E Kazakhstan, E Kyrgyzstan, Altai, S Tuva,
W Mongolia (Baian-Ulegeiskiy aimak)

Chrysomela guttata Gebler, 1817: 316 ("circa fodinas Smeovienses"), nec Fabricius, 1792:
313

Chrysomela musiva Gebler, 1830: 215 ("Salair et Riddersk")

exanthematica gemmifera (Motschulsky, 1860a) **[com. 39, 40]** ♂♀ S Siberia (Tuva, Irkutsk reg.,
Transbaikalia), Yakutia, Polar Urals, Mongolia

Checklist

Lithoptera gemmifera Motschulsky, 1860a: 229: ("Daourie", lectotype and paralectotypes in ZMMU, designated here [com. 193])

Lithoptera guttifera Motschulsky, 1860a: 229 ("Daourie", lectotype in ZMMU, designated here [com. 193])

Lithoptera nigrogemmata Motschulsky, 1860a: 229 ("Daourie", "bords du fl. Amour", lectotype and paralectotypes in ZMMU, designated here [com. 193])

Chrysomela guttifera var. *sericata* Jacobson, 1901b: 125 ("Dauria", lectotype and paralectotypes in ZIN, designated here [com. 193])

Subgenus Lopatinica Kippenberg, 2012c

Chrysolina (*Lopatinica* Kippenberg, 2012c: 318) (type species: *Chrysomela porphyrea* Faldermann, 1837, by the original designation)

adzharica adzharica Lopatin, 1988 ♂♀ Georgia (Adzharia)

Chrysolina (*Colaphoptera*) *adzharica* Lopatin, 1988: 589 ("Грузия, Батумский р-н, Чжо-Чжо" [= Georgia, Batumi District, Chzho-Chzho], holotype and paratypes in ZIN, examined, **paratypes in NMB, examined**)

adzharica excavata Kippenberg, 2012c ♂ N-E Turkey

Chrysolina (*Lopatinica*) *adzharica excavata* Kippenberg, 2012c: 323 ("NE Turkey, Hopa [41°23'12"N, 41°26'10"O; Provinz Artvin]", holotype in NMP, examined, paratypes in TLMF, BeC, MHNG)

adzharica heinzi Kippenberg, 2012c ♂♀ Turkey (Anatolia)

Chrysolina (*Lopatinica*) *adzharica heinzi* Kippenberg, 2012c: 322 ("Anatolia or., Karçkal-Otingo, 2000–2800m", "Türkei, Provinz Artvin, Karçal-Dağı ca. 41°21'15"N, 41°54'50"O", holotype and paratypes in TLMF, topotype ♂ examined)

boluensis Kippenberg, 2012c ♂ N-W Turkey (prov. Bolu)

Chrysolina (*Lopatinica*) *boluensis* Kippenberg, 2012c: 326 ("Türkei, Provinz Bolu, Abant-Silsilesi, Gebirgszug im SW von Bolu mit Abant-Gölü, ca. 30 km SW Bolu, ca. 40°44'21"N, 31°30'43"O ", holotype in DC (examined) [com. 110], paratype in TLMF)

Checklist

curvata Kippenberg, 2012c ♂ Georgia (Adzharia), E Turkey

Chrysolina (Lopatinica) curvata Kippenberg, 2012c: 320 ("Georgien, Distr. Kobuleti, 250 m", holotype and paratype in TLMF)

kabalaki Şen, 2015 N-E Turkey

Chrysolina (Lopatinica) kabalaki Şen, 2015: 252 ("Turkey / Giresun (40°45'0.1"N, 38°18'9.1"E)", holotype and paratype in SDU)

kataevi Lopatin, 2000b ♂♀ N Turkey

Chrysolina (Colaphoptera) kataevi Lopatin, 2000b: 859 ("Северная Турция: хр. Догу-Караденис Даглари, 1800м, долина реки близ Гюль Даги" [= N Turkey: Dogu-Karadenis Daglari, 1800m, river valley near Gul Dagi], holotype and paratype in ZIN, examined)

Chrysolina (Lopatinica) daccordiana Kippenberg, 2012c: 325 ("Turchia [Türkei], Trabzon, Soümela [Sumela], ca. 40°46'02"N, 39°35'55"E", holotype in DC [com. 110], paratypes in DC, TLMF, CAW (examined), MCSNV) **syn. nov. [com. 195]**

porphyrea porphyrea (Faldermann, 1837) ♂♀ Greater Caucasus up to south of Krasnodar Krai in the northwest, Georgia, Armenia, N-E Turkey

Chrysomela porphyrea Faldermann, 1837: 354 (Armenia, lectotype in ZMMU, designated here [com. 109, 194], paralectotypes in ZMUH, examined, and in MNHN, examined by Kippenberg, 2012c)

Chrysomela (Colaphoptera) differens Franz, 1952: 6 ("Swanetien", "Prov. Kuban: Laba Minor", syntypes in NHMW, examined by Kippenberg, 2012c, and by me) [com. 109, 194]

Chrysolina (Colaphoptera) trapezicollis kutaisa Bechyné, 1952a: 371 ("Kutais", syntype in NMB (G. Frey coll.), examined by Kippenberg, 2012c and me) [com. 109]

Chrysolina (Colaphoptera) trapezicollis trapezicollis Bechyné, 1952a: 370 ("Westkaukasus: Somlja bei Osurgeti", syntypes in ZSM (examined) and NMB (G. Frey coll.) (examined by Kippenberg, 2012c and me)) [com. 109]

Chrysolina (Colaphoptera) porphyrea diga Bechyné, 1952a: 370 ("Abchasia: Arabika", syntypes in NMB (G. Frey coll.), examined by Kippenberg, 2012c and me) [com. 109]

Checklist

Chrysolina (Colaphoptera) porphyrea erivanicola Bechyné, 1952a: 370 ("Eriwan", syntypes in NMB (G. Frey coll.), examined by Kippenberg, 2012c and me) [com. 109]

porphyrea kubanica Bechyné, 1952a ♂♀ N-W part of Greater Caucasus up to Abkhazia in the southeast

Chrysolina (Colaphoptera) porphyrea kubanica Bechyné, 1952a: 370 ("Kuban: Kisha", syntypes in NMB (G. Frey coll.), examined by Kippenberg, 2012c and me) [com. 109]

Chrysolina (Colaphoptera) porphyrea minutior Bechyné, 1952a: 370 ("Abchasia: Mt. Gagreusco", "Circassia: Atschischcho", syntypes in ZSM and NMB (G. Frey coll.), examined by Kippenberg, 2012c, and by me) [com. 109]

Chrysolina (Colaphoptera) trapezicollis exsul Bechyné, 1952a: 371 ("Westkaukasus: Abago", syntypes ♀ in ZSM, NMB, examined by Kippenberg, 2012c, and by me, topotypes ♂ examined) [com. 109, 194]

Subgenus Maenadochrysa Bechyné, 1950a

Chrysolina (Maenadochrysa Bechyné, 1950a: 116) (type species: Chrysomela femoralis Olivier, 1790, by the original designation)

affinis affinis (Fabricius, 1787) ♂♀ Tunisia [com. 196]

Chrysomela affinis Fabricius, 1787: 67 ("habitat <...> Barbariae", 2 syntypes in KUZM: lectotype ♀ designated by Bourdonné, 1984, paralectotype ♀ designated by Bourdonné, 1991)

Chrysolina (Maenadochrysa) affinis xanthophryna Bechyné, 1950a: 118 ("Tunésie: ville de Tunis", holotype and 2 paratypes in NMB, examined) syn. nov. [com. 197]

affinis atlantica (Escalera, 1914) W Morocco

Chrysomela atlantica Escalera, 1914: 524 ("Mogador", "Tazerualt en el Sus", syntypes in MNCNM) [com. 198]

affinis baetica (Suffrian, 1851) ♂♀ S Spain, Morocco, Algeria

Chrysomela baetica Suffrian, 1851: 16 (type locality in original description: "Im südlichen Frankreich <...> und Spanien", lectotype in MNHUB from Spain: "Archena (Murcia)", designated by Bourdonné, 1999, examined)

Checklist

affinis hecateia Bechyné, 1950a ♂♀ C Spain

Chrysolina (Maenadochrysa) affinis hecateia Bechyné, 1950a: 119 ("Sierra de Guadarrama: Escorial", syntypes in NMP, examined, topotypes examined by Bourdonné, Doguet, 1991 and me)

Chrysolina (Maenadochrysa) affinis indomita Bechyné, 1950a: 119 ("Arragonie méridionale: Albarracin", syntypes in NMP and NMB, examined) suppressed as a synonym of Ch. affinis hecateia by Petitpierre, 2019: 547.

affinis hyacinthina (Suffrian, 1851) ♂♀ S Italy, Sicily

Chrysomela hyacinthina Suffrian, 1851: 45 ("auf Sicilien", lectotype in IZH, designated by Bourdonné, 1999, 2 paralectotypes in MNHUB, examined)

Chrysomela cribellata Suffrian, 1851: 46 ("auf Sicilien", lectotype in IZH, designated by Bourdonné, Doguet, 1991, examined by Bourdonné, 1999) **syn. nov. [com. 200]**

Chrysomela thalassina Reiche et Saulcy, 1858: 29 ("Damas" – incorrect type locality, lectotype and paralectotype from Sicily in MNHNP, designated by Bourdonné, Doguet, 1991, examined by Bourdonné, 2010a) **syn. nov. [com. 200]**

Chrysolina (Maenadochrysa) affinis bruttiana Bourdonné, 1999: 45 ("Melito di Porto Salvo (Reggio), Calabria", holotype in MCSNV (examined), paratypes in MCSNV, DC, BC, KC) **syn. nov. [com. 199]**

affinis ilerdensis Petitpierre, 2019 N-E Spain (W Catalonia)

Chrysolina (Maenadochrysa) affinis ilerdensis Petitpierre, 2019: 449 ("Cataluña occidental, valle del Ebro y País Valenciano", "Tossal Gros, Alpicat (Lérida)", holotype in MNCNM)

affinis lepineyi (Kocher, 1958) Morocco: High Atlas

Chrysomela (Maenadochrysa) Lepineyi Kocher, 1958: 48 ("Grand-Atlas central": "massif du Toubkal": "Assif Aït-Mizane, <...>, près d'Imelil", "Tizi-Oucheddèn"; "massif du Rhat": "Aït-bou-Guemmez", syntype (labeled as "holotypus") in ISR)

affinis mesatlantica (Kocher, 1958) ♂♀ Morocco

Checklist

Chrysomela (Maenadochrysa) mesatlantica Kocher, 1958: 47 ("Ifrane", holotype and paratypes in ISR (L. Kocher coll.), topotypes examined by Bourdonné, Doguet, 1991 and me)

affinis nevadensis Cobos, 1952 ♂ S Spain (Granada, high mountains)

Chrysolina (Maenadochrysa) femoralis nevadensis Cobos, 1952: 4 ("Puerto de la Ragua, faidas del monte Chullo") [com. 201]

affinis tagenii (Herrick-Schaeffer, 1839) ♀ Portugal

Chrysomela tagenii Herrick-Schaeffer, 1839: Hf.157 ("Lusitan.") [com. 202]

affinis vicinitatis Bechyné, 1950a ♂♀ N Spain (Asturias)

Chrysolina (Maenadochrysa) affinis vicinitatis Bechyné, 1950a: 120 ("Asturie: Pena Labra", syntypes in NMP, examined, ZSM, examined)

aveyronensis Bechyné, 1950a ♂♀ S France, S, S-E Spain [com. 349]

Chrysolina (Maenadochrysa) aveyronensis Bechyné, 1950a: 117 ("France, dept. Aveyron", lectotype in NMP (J. Achard coll.), designated by Bourdonné, Doguet, 1991, paralectotypes examined by my)

crassipes crassipes (Lucas, 1849) ♂ Algeria

Chrysomela crassipes Lucas, 1849: 533 ("environs d'Alger", "l'Ouest de l'Algérie", "environs d'Oran", lectotype designated by Bourdonné, Doguet, 1991), nec *Chrysomela crassipes* Gmelin, 1790: 1691 [com. 154]

crassipes porphyropus (Peyerimhoff, 1915) Algeria (Tell Atlas, Babor mountain range)

Chrysomela crassipes var. *porphyropus* Peyerimhoff, 1915: 32 ("Mont Babor")

femoralis femoralis (Olivier, 1790) ♂♀ S France east of Rona river

Chrysomela femoralis Olivier, 1790: 690 ("Provence", lectotype designated by Bourdonné, Doguet, 1991 [com. 119])

Chrysomela confusa Suffrian, 1851: 47 ("Gallia meridionalis", lectotype in MNHUB (examined by me) and paralectotype in IZH, designated by Bourdonné, 1999) [com. 41]

femoralis balanyensis Bechyné, 1950a Spain (Catalonia)

Checklist

Chrysolina (Maenadochrysa) femoralis balanyensis Bechyné, 1950a: 121 ("Catalonie: Balanyá", syntypes in MCNB)

femoralis bargusiana Bechyné, 1950a ♂♀ Spain (Pyrenees)

Chrysolina (Maenadochrysa) femoralis bargusiana Bechyné, 1950a: 121 ("Catalonie: Barcelona" – incorrect, correct type locality (Bechyné, 1952a): Spain: Girona: Llivia, France: Banyuls-sur-Mer, syntypes in MNP, examined)

Chrysolina (Maenadochrysa) femoralis pernitescens Bechyné, 1952a: 372 ("Spanien: Huesca: Canfranc", syntypes in ZSM and NMB, examined) **syn. nov. [com. 314]**

Chrysolina (Maenadochrysa) femoralis ootypa Bechyné, 1952a: 372 ("Spanien, Huesca: Sierra de Guara", syntypes in NMB, examined) **syn. nov. [com. 314]**

Chrysolina (Maenadochrysa) femoralis parumnitens Bechyné, 1952a: 372 ("Spanien, Pir. or.: Caralps", syntypes in MCNB and NMB (examined)) **syn. nov. [com. 314]**

femoralis caliginosa (Olivier, 1807) S France, Italy

Chrysomela caliginosa Olivier, 1807: 521 ("Italie", syntype was in L. Bosc coll.)

femoralis laeta (Weise, 1884a) Austria **[com. 42]**

Chrysomela femoralis var. *laeta* Weise, 1884a: 372 ("österreichischen Alpen"), nec Weise, 1882: 360 [presently, *Chrysolina pururascens* laeta])

femoralis putealis Bechyné, 1952a NE Spain

Chrysolina (Maenadochrysa) femoralis putealis Bechyné, 1952a: 372 ("Spanien, Navarra: Larraona", syntypes were deposited in F. Español coll.)

femoralis rufovemorata (Heyden, 1870) ♂♀ N Spain (Asturias)

Chrysomela rufovemorata Heyden, 1870: 171 ("Santas Albas", syntypes in DEI, examined)

femoralis varipes (Suffrian, 1851) ♀ S France west of Rona river, Pyrenees-Orientales

Chrysomela varipes Suffrian, 1851: 17 ("Südfrankreich", lectotype in MNHUB, designated by Bourdonné, 1999, examined by me, paralectotype in DEI, examined)

Chrysolina (Maenadochrysa) femoralis camena Bechyné, 1950a: 120 ("France, dpt. Aude: Caunes", syntypes in NMP (J. Achard coll.), examined)

Checklist

pseudoaenea (Fairmaire, 1865) ♂♀ N Morocco

Chrysomela pseudo-aenea Fairmaire, 1865: 74 ("Tanger", lectotype designated by Bourdonné, Doguet, 1991, topotypes examined)

Subgenus **Medvedlevna** Özdkmen, 2008

Chrysolina (Jacobsonia L.Medvedev, 1970: 162) (type species: *Chrysolina pudica* L.Medvedev, 1970, by the original designation)

Chrysolina (Medvedlevna Özdkmen, 2008: 644), substitute name for Jacobsonia L.Medvedev, 1970, nec Berlèse, 1910: 373 (Acari) [com. 204]

Chrysolina (Bienkowskia L.Medvedev, 2009: 58), substitute name for Jacobsonia L.Medvedev, 1970, nec Berlèse, 1910: 373 (Acari)

pudica L.Medvedev, 1970 ♂♀ China (Sichuan)

Chrysolina (Jacobsonia) *pudica* L.Medvedev, 1970: 162 ("Китай, пров. Сычуань, Дадзяньлу" [= China, prov. Sichuan], holotype in MC)

Chrysolina mikhailovi Lopatin, 2011: 379 ("W Sichuan Province, N of Kanding, 30°14'27"N / 101°46'07"E, 4130 m", holotype in ZIN, examined), nec *Chrysolina mikhailovi* Ge et Daccordi in: Daccordi, Ge, Cui, Yang, 2011, syn. nov. [com. 143]

Chrysolina yurimikhailovi Wang et Ge, 2020: 69, nomen substitututs pro *mikhailovi* Lopatin, 2011: 379, nec *mikhailovi* Ge et Daccordi in: Daccordi, Ge, Cui, Yang, 2011: 308, syn. nov. [com. 344]

sergeyi Lopatin, 2009 ♂♀ China (S Gansu, Sichuan)

Chrysolina sergeyi Lopatin, 2009: 433 ("S Gansu, 7.5–7.9 km from Kangduo, 35°05'35"N / 103°33'09"E – 35°05'24"N / 103°33'04"E, 3770–3890 m", holotype and paratype in ZIN, examined, paratype in BC)

Subgenus **Melasomoptera** Bechyné, 1950a

Chrysolina (Melasomoptera Bechyné, 1950a: 141) (type species: *Chrysomela grossa* Fabricius, 1792, by the original designation)

grossa grossa (Fabricius, 1792) ♂♀ S Europe, Sicily, Malta, E Algeria, Tunisia, Morocco

Checklist

Chrysomela grossa Fabricius, 1792: 317 ("Italia", syntype (spec. № 7127) in LSL, examined)
Chrysomela grossa var. *illita* Weise, 1884a: 432 (type locality not indicated originally)
Chrysomela grossa var. *tingitana* Escalera, 1914: 525 ("Tánger", "Beni-Msuar", types in MNCNM, topotypes from Tanger in MTD, examined) **syn. nov. [com. 205]**

grossa chloromaura (Olivier, 1807) ♂♀ N-W Spain, Portugal

Chrysomela chloromaura Olivier, 1807: 553 ("Portugal")

Chrysomela gallega Fairmaire, 186²: 595 ("Galice")

lucida lucida (Olivier, 1807) ♂♀ S France, N Spain, Italy

Chrysomela lucida Olivier, 1807: 553 (S-W France: "environs de Bordeaux"), nec

Chrysomela lucida Tigny, 1802: 235 [presently, it is probably a synonym of *Chrysolina grossa*] **[com. 341]**

Chrysomela chloromaura Charpentier, 1825: 233 ("Lusitania"), nec Olivier, 1807: 553
[presently, *Ch. grossa chloromaura*]

Chrysomela dichroa Dufour, 1843: 107 ("Montagnes de la vallée d'Ossau"), nec *Chrysomela dichroa* Gmelin, 1790

Chrysolina lucidula Chen, 1934: 36 ("Yunnan: Kouang-Si-Kian, 2100 m, 100 km. est de Yunnan Fou" – type locality is incorrect, holotype in MNHN, examined by Bieńkowski, 2008a) **[com. 43]**

Chrysolina (*Pierryvettia*) *cheni* Bechyné, 1950a: 72, substitute name for *Chrysolina lucidula* Chen, 1934, nec *lucidala* Apfelbeck, 1912 [presently, synonym of *Chrysolina cribrosa*] **[com. 43]**

lucida torresi Bechyné, 1950a ♂♀ S, E Spain

Chrysolina (*Melasomoptera*) *lucida torresi* Bechyné, 1950a: 144 ("Espagne: Valencia", holotype and 7 paratypes in NMP, examined, paratypes in ZSM and *NMB*, examined)

Chrysolina (*Melasomoptera*) *lucida suarezi* Cobos, 1952: 3 ("Laujar-Fondon (prov. de Almeria), primeras estribaciones de Sierra Nevada", topotypes in NHMW, examined)
syn. nov. [com. 206]

lutea (Petagna, 1819) ♂♀ S Europe, Sicily, Corfu, Cyprus

Checklist

Crisomela lutea Petagna, 1819: 32 (Italy: Napoli: "del lago di Agnano", topotypes in ZIN, examined)

Chrysomela lucida Charpentier, 1825: 233 ("in Italia inferiori"), nec Olivier, 1807: 553
[presently, *Chrysolina lucida*]

Chrysomela laevipennis Suffrian, 1851: 202 ("In Unteritalien (<...> insbesondere bei Neapel, <...>, in Calabrien, <...>) und Sicilien", syntype in IZH, examined)

Subgenus *Naluhia* Bechyné, 1948a

Chrysolina (*Naluhia* Bechyné, 1948a: 540) (type species: *Chrysomela confluens* Gerstaecker, 1855, by the original designation)

acervata Bechyné, 1948a ♂♀ C Africa south of equator, northern part of S Africa

Chrysolina (*Naluhia*) *acervata* Bechyné, 1948a: 544 ("Bas Congo", holotype in NMP, examined by Daccordi, 1980c and by me, paratype in NMP, examined, paratype in MRAC, examined by Daccordi, 1980c)

Chrysolina (*Naluhia*) *barrosi* Bechyné, 1950b: 7 (in key), 8 (description) ("Angola: Dundo, – circonscription de Chitato, district de la Lunda", holotype in MRAC, examined by Daccordi, 1980c, paratype in NMP, examined)

confluens (Gerstaecker, 1855) ♂♀ Africa from 10°N to Natal in the south

Polysticta *confluens* Gerstaecker, 1855: 637 ("Mossambique", syntypes in MNHUB, examined by Daccordi, 1980c, and by me, and in NRS)

Polysticta *nigro-signata* Clark, 1864: 116 ("Port Natal", holotype in BMNH, examined by Daccordi, 1980c)

Chrysomela (*Polysticta*) *adspergata* Vogel, 1870: 73 (in key), 1871: 114 (description) ("Cap. b. sp.", "Port Natal", "Mozambique", syntypes partly in NHMW, MNHUB)

Chrysolina (*Naluhia*) *dimbokensis* Bechyné, 1950b: 10 ("Côte d'Ivore: Dimbroko", holotype and paratype in NMP, examined by Daccordi, 1980c and by me)

Chrysolina (*Naluhia*) *obtexta* Bechyné, 1950b: 7 (in key), 9 (description) ("Angola: Kihita – "Concelho" de Chibia, province de Huila", holotype in NMP, examined by Daccordi, 1980c and by me)

Checklist

nigromaculata nigromaculata (Quedenfeldt, 1888) ♂♀ C Africa, northern part of S Africa, except east

Polysticta nigro-maculata Quedenfeldt, 1888: 216 ("Central-Afrika", "Malange", holotype in MNHUB, examined by Daccordi, 1980c, and by me)

Chrysomela (*Polysticta*) *maculatissima* Achard, 1914: 50 ("Congo français")

Chrysolina (*Naluhia*) *fossulifera* Bechyné, 1948a: 544 ("M.S.S.A.: Elende", syntype in NMP, examined)

Chrysolina (*Naluhia*) Vilhenai Bechyné, 1950c: 126 ("Angola: 25 km. au Nord de Quilengues", holotype in MDA, paratype in ZSM (examined) **and NMB (examined)**)

nigromaculata verhulsti (Burgeon, 1941) ♂♀ East part of C Africa

Chrysomela confluens Verhulsti Burgeon, 1941: 184 (in key), 188 (description) ("Ruanda: Gabiro", holotype in MRAC, examined by Daccordi, 1980c)

Chrysolina (*Naluhia*) *orthostigma* Bechyné, 1948a: 543 ("Tanganyika: Lindi", syntypes in NMP (J. Achard coll.), examined)

simonsi (Baly, 1878a) ♂♀ C Africa, northern part of S Africa

Polysticta Simonsi Baly, 1878a: 204 ("Lake Nyassa", holotype in BMNH, examined by Daccordi, 1980c)

Chrysomela dilacerata Ancey, 1881: 485 ("Uzagara")

Polysticta confluens var. *marshalii* Jacoby, 1901: 254 changed by Weise (1916) to *marshalli* **[Com. 44]** ("Mashonaland, Salisbury"), nec Clark, 1864: 121

Chrysomela plagidorsis Achard, 1926a: 44 ("Congo": "Uélé, Gombari", "Poko", "Stanleyville à Kilo", "Beni à Lesse", syntypes in NMP (examined by Daccordi, 1980c and by me), MRAC, examined by Daccordi, 1980c)

Chrysolina (*Naluhia*) *pura* Bechyné, 1948a: 541 ("Mozambique, Rhodésie") **[Com. 45]**

Chrysolina (*Naluhia*) *pura occidentalis* Bechyné, 1948a: 541 ("Angola, Cameroun, Congo belge, M.S.S.A.: Tchitunda", syntype in NMP, examined) **[Com. 45]**

Chrysolina (*Naluhia*) *exaequata* Bechyné, 1948a: 541 ("Tanganyika", syntype in NMP (J. Achard coll.), examined) **[Com. 258]**

Subgenus *Omolina* Weise, 1909

Checklist

Omolina Weise, 1909: 192 (type species: *Omolina sjostedti* Weise, 1909, by monotypy)

sjostedti (Weise, 1909) ♂ Tanzania

Omolina Sjöstedti Weise, 1909: 192 [**Com. 64**] ("Kilimandjaro: Kibonoto, Regenwald", syntypes in NRS, examined)

Subgenus Ovosoma Motschulsky, 1860a

Ovosoma Motschulsky, 1860a: 214 (type species: *Chrysomela vernalis* Brullé, 1832, by the original designation)

Chrysomela (*Byrrhiformis* J. Sahlberg, 1913: 247, partim) (type species: *Chrysomela vernalis* Brullé, 1832, designated by Kippenberg, 2010: 69)

Chrysomela (*Gemellata* J. Sahlberg, 1913: 247) (type species: *Chrysomela sahlbergii* Faldermann in: Ménétriés, 1832, designated by Kippenberg, 2010: 69)

Chrysolina (*Parkaniola* Bechyné, 1950a: 130) (type species: *Chrysolina susterai* Bechyné, 1950a, by the original designation)

atrovirens *atrovirens* (Frivaldszky, 1876) ♂ Romania: S Carpathians

Chrysomela atrovirens Frivaldszky, 1876: 338 ("In Comitatu Temesiensi, prope Báziás, in Valle Ribis", lectotype and paralectotype in HNHM designated by Kippenberg, 2003a, examined)

atrovirens *minckwitzi* (Apfelbeck, 1912) ♂♀ Bosnia [**Com. 212**]

Chrysomela Minckwitzi Apfelbeck, 1912: 249 (Bosnia and Herzegovina: Sarajevo, syntypes in HNHM, **NMB**, and FNMS, examined)

atrovirens *winneguthi* (G. Müller, 1948) ♂♀ Albania, E Monenegro [**Com. 213**]

Chrysomela Minckwitzi winneguthi G. Müller, 1948: 94 (Albania: "Mali Kolac")

cretica (Olivier, 1807) ♂♀ Crete

Chrysomela cretica Olivier, 1807: 518 ("à l'île de Crète", 1 syntype in MNHUB, examined, 1 syntype(?) in NMP, examined)

Checklist

orientalis (Olivier, 1807) ♂♀ Turkey, Sicily

Chrysomela orientalis Olivier, 1807: 512 ("environs de Constantinople", syntype was deposited in MNHN, probably lost; neotype from N-W Turkey: Bursa in MNHN, designated here [Com. 207]), nec Hornstedt, 1788: 5 [presently, *Aulacophora orientalis*]

Chrysomela campicola Gistel, 1857: 64 ("Turcia europaea")

Chrysolina (*Ovosoma*) *orientalis* *thraeissa* Bechyné, 1950a: 126 ("Grèce du Nord: Xanthi", holotype in NMP, examined) **syn. nov. [Com. 235]**

sahlbergii (Faldermann in: Ménétriés, 1832) ♂♀ Caucasus, Turkey, Greece, Iran, Iraq, Syria, Lebanon, Israel, Egypt **[com. 104]**

Chrysomela Sahlbergii Faldermann in: Ménétriés, 1832: 235 ("Lenkoran", syntype in ZMUH, examined; neotype designated by Bieńkowski, 2012 from Girkan Reserve (ZIN) is invalid **[com. 104]**)

Chrysomela cupreopunctata Reiche et Saulcy, 1858: 30 ("Beyrouth", "Damas", syntype in ZMMU (V. Motschulsky coll.), examined)

Chrysomela Sahlbergi var. *venefica* Weise, 1884a: 369 ("Jerusalem", syntype in DEI, examined)

Chrysolina (*Ovosoma*) *halysa* Bechyné, 1950a: 127 ("Libanon: Chtaura", syntypes in NMP, examined by Kasap, 1988 and by me)

Chrysolina (*Ovosoma*) *halysa assyrica* Bechyné, 1950a: 127 ("Iraq: Baghdad", syntypes in NMP, examined by Kasap, 1988 and by me)

Chrysolina (*Ovosoma*) *halysa intercalaria* Bechyné, 1950a: 127 ("Caucase merid.: Ordubad", syntypes in NMP, examined by Kasap, 1988 and by me)

Chrysolina (*Ovosoma*) *rhodia* Bechyné, 1950a: 127 ("Rhodos", syntypes in NMP (J. Achard coll.), examined by Kasap, 1988 and by me, and NMB, **examined**)

Chrysolina (*Ovosoma*) *orientalis palaestina* Bechyné, 1950a: 127 ("Paléstine: Mont Karmel", holotype in NMP, examined by Kasap, 1988 and by me)

susterai Bechyné, 1950a ♂♀ Europe, N Caucasus, Kazakhstan, Altai

Chrysomela Morio Krynicki, 1832: 171 ("Cher. (Одесса)" [= Ukraine, Odessa]), nec Fabricius, 1787: 66 [presently, *Paropsisterna morio*]

Checklist

Chrysolina (Parkaniola) susterai Bechyné, 1950a: 130 ("Slovaquie mérid.: Parkán", holotype in HNHM, examined)

turca (Fairmaire, 1865) ♂♀ Turkey, E Bulgaria

Chrysomela turca Fairmaire, 1865: 74 ("Constantinople", syntype (?) in FNMS, examined
[com. 137])

vernalis vernalis (Brullé, 1832) [com. 101] ♂♀ S and S-E Europe, Asia Minor, N Africa (?), Lebanon(?), Azerbaijan (?)

Chrysomela vernalis Brullé, 1832: 269 (Peloponnese: "Moréa", topotypes examined)

Chrysomela incerta Herrich-Schaeffer, 1839: Hf.157 ? (type locality not indicated originally, type probably lost)

Chrysomela vernalis var. *italica* Weise, 1882: 365 (type locality not indicated originally, syntypes examined) **syn. nov. [com. 210]**

Chrysolina (Ovosoma) vernalis ottomana Bechyné, 1950a: 125 ("Constantinopel" (topotypes examined), "Kodscha Balkan") [com. 46], **syn. nov. [com. 210]**

Chrysomela vernalis muchei Mohr, 1969: 390 ("Bulgarien": "Nessebar") **syn. nov. [com. 210]**

vernalis cantabrica (Heyden, 1870) ♂♀ N Spain (Asturias, Cantabria)

Chrysomela Cantabrica Heyden, 1870: 170 (N Spain: "Santas Albas", syntypes in DEI and ZIN, examined)

vernalis egelida Bechyné, 1952b ♂♀ Spain (Navarra)

Chrysolina (Ovosoma) vernalis egelida Bechyné, 1952b: 172 ("Navarra: Larraona", syntypes in MCNB and NMB, examined)

vernalis herii (Herrich-Schaeffer, 1839) ♂♀ Corfu Isl.

Chrysomela Herii Herrich-Schaeffer, 1839: Hf.157 ("Corfou", type probably lost, neotype designated here [com. 210])

vernalis pyrenaica (Dufour, 1843) ♂♀ C Pyrenees, Catalonia, S France

Timarcha pyrenaica Dufour, 1843: 106 (C Pyrenees: "les montagnes de la vallée d'Ossau", syntypes in MNHN, examined [com. 211])

Checklist

Chrysomela carbonaria Suffrian, 1851: 49 (C Pyrenees: "Pyrenäen (am Pic du midi de Bigorre...)" syntypes in IZH, examined)

Chrysomela vernalis gallica Weise, 1882: 365 (type locality not indicated originally)

Chrysolina (*Ovosoma*) *vernalis canfrancensis* Bechyné, 1952b: 172 ("Huesca": "Canfranc", "Panticosa", syntypes in NMB (G. Frey coll.) (examined), NMP (examined), ZSM (examined)) **syn. nov. [com. 211]**

wittmeri L.Medvedev, 1975 ♂♀ Turkey

Chrysolina (*Ovosoma*) *wittmeri* L.Medvedev, 1975: 13 ("Zigana Dag", **holotype and paratypes in NMB, examined, paratype in MC, examined**)

Chrysomela guichardi Gruev, 1976: 77 ("Provinz Trabzon des asiatischen Teiles der Türkei, Zigana dagi", holotype in MMU, paratypes in MMU and GC), suppressed as a synonym of *Ch. wittmeri* by Gruev, 1982

Checklist

Subgenus Ovostoma Motschulsky, 1860a [com. 217]

Ovostoma Motschulsky, 1860a: 215 (type species: *Chrysomela coerulea* Olivier, 1807 [olivieri Bedel, 1892], by the original designation)

olivieri olivieri (Bedel, 1892) ♂♀ S-E Sudetes, Slovakia, Bulgaria, Hungary, Slovenia, Bosnia-Herzegovina, Montenegro, Albania, Austria

Chrysomela coerulea Olivier, 1807: 515 ("Allemagne", lectotype designated by Bourdonné, 1988a, by Genus № 91 (*Chrysomela*), Pl. V, fig. 73 in Olivier (1807), according to ICBN, 1999, 74.4.; neotype from "S Germany" in ZIN, designated here) **[com. 217, 218]**

Chrysomela olivieri Bedel, 1892: 148, substitute name for *Chrysomela coerulea* Olivier, 1807, nec Olivier, 1790: 718 [presently, *Oreina coerulea*]

Chrysolina coerulea slovaca Bechyné, 1946: 108 ("Slov. Krušnohoří", "Turňa", syntypes in NMP, examined) **syn. nov. [com. 217]**

Chrysolina coerulea azurea Bechyné, 1946: 108 ("Persia: Elbrus" – incorrect **[com. 216]**, holotype and 7 paratypes in NMP, examined) **syn. nov. [com. 216]**

Chrysolina (*Ovostoma*) *coerulea* ehumerosa Bechyné, 1950a: 63 ("Hercegovina: Prenj Planina", syntypes in NMB (examined), and MCSNV) **syn. nov. [com. 217]**

Chrysolina (*Ovostoma*) *coerulea* montanella Bechyné, 1950a: 63 ("Yougoslavie: Fruska Gora", syntype in NMB, examined) **syn. nov. [com. 217]**

Chrysomela caerulea Csiki, 1953: 128, substitute name for *Chrysomela coerulea* Olivier, 1807, nec Olivier, 1790: 718 [presently, *Oreina caerulea*]

olivieri collina (Csiki, 1953) ♂♀ Romania

Chrysolina globipennis Deubeli Bechyné, 1948b: 14 ("Transsylvania: Buczecz"), nec Ch. (Timarchida) deubeli (Ganglbauer, 1897)

Chrysomela caerulea var. *collina* Csiki, 1953: 128 ("in Transsylvanien im Tale des Kisküküllő-Flusses an lehmigen Hügellehnen bei Dicsőszentmárton", type series includes holotype and paratypes)

Chrysomela caerulea var. *subalpina* Csiki, 1953: 129 ("Rumänien: Radnaer-Gebirge, Korongyos", type series includes holotype and paratypes) **syn. nov. [com. 217]**

olivieri euminuta Bechyné, 1950a ♂ Slovakia (High Tatras)

Checklist

Chrysolina (Ovostoma) globipennis euminuta Bechyné, 1950a: 64 ("Slovaquie: Vys. Tatry, Strbske Pleso", holotype and paratypes were deposited in J. Hlisnikovský coll., probably lost (personal comm. by L. Sekerka), topotype examined in NMP) [com. 217]

olivieri globipennis (Suffrian, 1851) ♂♀ Ukraine, Moldova, extreme eastern Slovakia (near Ukrainian border), Romania

Chrysomela globipennis Suffrian, 1851: 36 ("Moldau", holotype in MNHUB)

olivieri veneta (G. Müller, 1948) ♂ N-E Italy

Chrysomela coerulea veneta G. Müller, 1948: 91 ("Cansiglio (Alpi Venete)")

Subgenus *Palaeosticta* Bechyné, 1952a

Chrysolina (Palaeosticta) Bechyné, 1952a: 361 (in key), 383 (description)) (type species: *Chrysomela diluta* Germar, 1823, by the original designation)

diluta (Germar, 1823) ♂♀ S-W Europe (Portugal, Spain, France, Italy, Sardinia Isl., Switzerland), N Tunisia

Chrysomela lurida Olivier, 1807: 528 ("France", "Italie", "Espagne", "Portugal"), nec Scopoli, 1763: 70 [presently, *Longitarsus luridus*]

Chrysomela diluta Germar, 1823: 591 ("Lusitania", syntype in MNHUB)

kocheri (Codina Padilla, 1961) ♂♀ Morocco

Chrysomela (Polysticta) kocheri Codina Padilla, 1961: 74 ("Marruecos: Litoral Atlántico: Témara", holotype and paratype were deposited in CPC, paratypes in ISC, ISR)

numida (Reiche, 1864) ♂♀ extreme east Morocco, Algeria, Tunisia, west Libya

Chrysomela numida Reiche, 1864: 245 ("Algiriae centrali", syntype in MNHN, examined by Bourdonné, 2008)

pardo (Codina Padilla, 1961) ♂♀ Morocco, Algeria, Tunisia

Chrysomela (Polysticta) pardo Codina Padilla, 1961: 78 ("Marruecos: Ceuta: Benítez", holotype and paratypes were deposited in CPC, paratypes in ISC)

ruffoi ruffoi (Daccordi, 1971) ♂♀ north-east Libya

Checklist

Chrysomela (Palaeosticta) ruffoi Daccordi, 1971: 512 ("Libia, Bengasi dint.", holotype and paratype in SEI (A. Dodero coll.), paratypes in MCSNV (examined by Bourdonné, 2008), NMB (G. Frey coll.), DC (examined), MNHUB (examined))

ruffoi benjaminica (Daccordi, 1971) ♂ Israel, Syria

Chrysomela (Palaeosticta) ruffoi benjaminica Daccordi, 1971: 515 ("Israel, Benjamin", holotype in NMB (examined), paratypes in MCSNV, DC (examined), and were deposited in H. Bytinski-Salz coll., Tel-Aviv)

Subgenus Paracrosita Daccordi, 1982b

Chrysolina (Paracrosita) Daccordi, 1982b: 411 (type species: *Chrysomela armeniaca* Faldermann, 1837, by the monotypy)

armeniaca armeniaca (Faldermann, 1837) ♂♀ N Caucasus, Georgia, Azerbaijan

Chrysomela armeniaca Faldermann, 1837: 355 (Transcaucasus)

armeniaca iranica L.Medvedev, 1975 [com. 48] ♂♀ Azerbaijan, Turkmenistan, Kyrgyzstan, Afghanistan, N-W Iran

Chrysomela (Chalcoidea) persica Jakob, 1960: 26 ("aus Persien", syntypes in NHMW, examined by Daccordi, 1982b, and by me), nec *Chrysolina haemoptera persica* Jolivet, 1951c: 6

Chrysolina armeniaca iranica L.Medvedev, 1975b: 17 (Iran, prov. Mazandaran: "Gachsar – Marzanabad", holotype and paratypes in NMB (examined), paratypes in MC (examined)), nec *Chrysomela coerulans iranica* Jakob, 1954b: 47 [presently, synonym of *Chrysolina coerulans angelica*]

Subgenus Paramenthastiella Daccordi, 1980b

Chrysolina (Paramenthastiella) Daccordi, 1980b: 300 (in key), 304 (description)) (type species: *Chrysolina beatricis* Daccordi, 1980b, by the original designation)

beatricis Daccordi, 1980b ♂♀ Tanzania

Checklist

Chrysolina (Paramenthastriella) beatricis Daccordi, 1980b: 305 ("Uheheland, Kidugala", holotype in MNHUB, examined, paratypes in MNHUB (examined), DC, MRAC, BMNH)

Subgenus Pezocrosita Jacobson, 1901a

Crosita (Pezocrosita Jacobson, 1901a: 78) (type species: Crosita kuznetzowi Jacobson, 1901a [sahlbergiana Jacobson, 1901b], by the monotypy) [**com. 50**]

altimontana species group

altimontana (Rybakov, 1889) ♂♀ China (Qinghai, N-W Sichuan)

Chrysomela altimontana Rybakov, 1889: 286 (E Tibet: "Montes Burchan-Budda <...> et Amdo", lectotype (from Burchan-Budda) designated by Lopatin, 1998, ZIN, paralectotypes in ZIN and HNHM, examined)

amplicollis (Jacobson, 1895) ♂♀ China (Qinghai)

Chrysomela amplicollis Jacobson, 1895: 550 (E Tibet: "Amdo", lectotype designated by Lopatin, 1998, ZIN, paralectotypes in ZIN, examined)

dalailamai Lopatin, 1998 ♂♀ China (Qinghai)

Chrysolina dalailamai Lopatin, 1998: 827 ("Водораздел Желтой и Голубой рр. [Хуанхэ и Янцзы], 14000 футов [4200 м]" [= Qinghai: watershed of the Yellow River and the Yangtze], holotype and paratypes in ZIN, examined)

hohxilensis Daccordi et Ge, 2011 ♂ China (Qinghai)

Chrysolina hohxilensis Daccordi et Ge in: Ge, Daccordi, Li, Yang, 2011b: 34 ("China: Qinghai: Hoh Xil, 4800m", holotype in IZAS, paratypes in IZAS, DC (examined))

kozlovi Lopatin, 1988 ♂♀ China (Qinghai)

Chrysolina (Pezocrosita) kozlovi Lopatin, 1988a: 586 ("Китай, провинция Цинхай, бассейн Голубой реки [Янцзы], реки Ба-чю и Го-чю" [= Qinghai: Yangtze river basin], holotype in ZIN, examined, **paratype in NMB (examined)**)

+ one undescribed species from China (Qinghai)

Checklist

brevilata species group

brevilata (Heyden, 1886) ♂♀ Kyrgyzstan, S Kazakhstan

Chrysomela brevilata Heyden, 1886: 277 ("Namagam Turkestaniae", holotype)

Chrysomela cyrtonoides Weise, 1892a: 139 ("Turkestan": "Alexander-Gebirge" "westlich vom Issik-Kul")

Chrysomela cyrtonastes Weise, 1892c: 413, substitute name for Chrysomela cyrtonoides Weise, 1892a, nec Jacoby, 1885 [presently, Potaninia cyrtonoides]

juldusana (Lopatin, 1962) ♂♀ Kyrgyzstan, N-W China (Xinjiang), S-E Kazakhstan

Chrysomela juldusana Lopatin, 1962: 321 ("Kuldzha", holotype and paratype in HNHM, examined by Bieńkowski, 2008a, **paratypes in NMB, examined**)

Chrysomela oschanini Lopatin, 1965: 9 ("Киргизия: Туркестанский хребет, р. Исфана, 2210 м" [= Kyrgyzstan: Turkestan Range, Isfana river], syntypes in ZIN, examined) **syn. nov. [com. 220]**

Chrysolina daccordii Lopatin, 2000a: 135 ("China: E Tian-Shan, SE Tekes, Narat MR, r. trib. Kshi-Kushtai", holotype and paratype in ZIN, examined by Bieńkowski, 2008a), nec L. Medvedev et Sprecher-Uebersax, 1999b: 366

ketmenica (Lopatin, 1970b) ♂♀ S-E Kazakhstan

Chrysomela (Pezocrosita) ketmenica Lopatin, 1970b: 186 (in key), 192 (description) ("Юго-Вост. Казахстан, хр. Кетмень, Чулак-Сай у с. Подгорного" [= S-E Kazakhstan, Ketmen ridge, Chulak-Sai near Podgorny Vill.], holotype in ZIN, examined)

koenigi (Jacobson, 1895) ♂♀ Kyrgyzstan, Tajikistan

Chrysomela Koenigi Jacobson, 1895: 552 ("Turkestan occid.: vallis fl. Zeravschan", holotype in ZIN, examined)

Chrysomela katarinae Lopatin, 1965: 10 ("Киргизия: северный склон Туркестанского хребта, верховья р. Кшемыш" [= Kyrgyzstan: N slope of the Turkestan range, upper reaches of Kshemysh river], holotype and 2 paratypes in ZIN, examined)

petrenkoi Lopatin, 1992a ♂♀ S-E Kazakhstan

Checklist

Chrysolina petrenkoi Lopatin, 1992a: 69 ("Джунгарский Алатау, Саркандинский р-н, окр. Аман-бухтара, 3000м" [= Dzhungar Alatau, Sarkand district, Aman-bukhtara envir., 3000m], holotype in ZIN, examined)

sarcandica Lopatin, 1990a ♂♀ E Kazakhstan

Chrysolina sarcandica Lopatin, 1990a: 49 ("восточный Казахстан, Талды-Курганская обл., Сарканд" [= E Kazakhstan, Taldy-Kurgan reg., Sarkand], holotype in ZIN, examined)

tekessica Lopatin, 2000a ♂♀ China (Xinjiang)

Chrysolina tekessica Lopatin, 2000a: 136 ("China: Xinjiang, SSE Tekes, Narat MR, l. b-k Ural R., r. trib. Kshi-Kushtai", holotype and paratype in ZIN, examined)

terskeica Romantsov, 2005 ♂ E Kyrgyzstan

Chrysolina (Pezocrosita) *terskeica* Romantsov, 2005: 881 ("Восточная Киргизия, хр. Терской-Ала-Тоо, перевал Чон-Ашу" [= E Kyrgyzstan, Terskey Ala-Too ridge, Chon-Ashu pass], holotype in ZIN, examined)

verestschaginae Lopatin, 1992a ♂♀ Kyrgyzstan, S Kazakhstan

Chrysolina verestschaginae Lopatin, 1992a: 68 (in key), 70 (description) ("40 км южнее Фрунзе, Ала-Арча в Киргизском Алатау, 2500м" [= Kyrgyz Alatau, 40 km S Bishkek, Ala-Archa Vill., 2500 m], holotype in ZIN, examined)

+ 2 undescribed species from China (Xinjiang) and Kazakhstan (Trans-Ili Alatau).

convexicollis species group

convexicollis (Jacobson, 1901b) ♂♀ Tuva, Mongolia

Chrysomela convexicollis Jacobson, 1901b: 122 ("Mongolia: ad fl. Jenissej <...>, Kemtschik <...>", syntypes in NHMW, ZIN, MC, examined)

erzinica Mikhailov, 2002b ♂♀ Tuva (Erzin Distr.)

Chrysolina (Pezocrosita) *erzinica* Mikhailov, 2002b: 61 ("SE Tuva, 15 km NEE Moren, hilly steppe on Bayan-Kol river near confluence with Erzin river", holotype in SZM (examined), paratypes in SZM (examined), MiC, BeC)

Checklist

ulugkhemica Mikhailov, 2002b ♂♀ Tuva (east of Tuvinian hollow), border Russia–Mongolia (Uvs Nuur lake)

Chrysolina (Pezocrosita) ulugkhemica Mikhailov, 2002b: 59 ("Tuva, 2–3 km N of Kyzyl", holotype in SZM, paratypes in SZM, MiC)

urjanchaica (Jacobson, 1925) ♂ Tuva (east of Tuvinian hollow)

Chrysomela urjanchaica Jacobson, 1925: 24 (in key), 50 (description) ("Mongolia sept.-occ.: prov. Urjanchaj: Iki-ottuk", syntype in ZIN, examined)

cyanopurpurea species group

cyanopurpurea (Ballion, 1878) ♂♀ N-W China: Xinjiang

Chrysomela cyanopurpurea Ballion, 1878: 379 ("Kuldsha", syntype in LC, examined by Lopatin, 1990, Bieńkowski, 2008c)

Chrysolina belousovi Lopatin, 2000a: 132 ("China: Xinjiang, Bogdo-ola MR, SSW Jimsar, Julgun-Terek pass vc Talyntu riv.", holotype in ZIN, examined by Bieńkowski, 2008c)

helenae (Lopatin, 1968a) ♂♀ W Tien Shan: Ugam ridge, Pskem Mts., W Talas Alatau

Chrysomela (Pezocrosita) helenae Lopatin, 1968a: 548 ("Казахстан: Угамский хр., пост Дарбаза, 3200м" [= Kazakhstan: Ugam ridge, Darbaza, 3200m], holotype and paratype in ZIN, examined, paratypes in DEI and NMB, examined,)

Chrysolina (Pezocrosita) glebi Lopatin, 1988: 585 ("Западный Тянь-Шань, Угамский хр., 20 км сев.-вост. Пскема" [= W Tien Shan, Ugam mountain range, 20 km N-E Pskem], holotype and paratype in ZIN, examined) **syn. nov. [com. 222]**

tshatkalica (Lopatin, 1970b) ♂♀ W Tien Shan: S-E Chatkal range, Ferghana Valley? ("Namangan")

Chrysomela (Pezocrosita) tshatkalica Lopatin, 1970b: 185 (in key), 193 (description) ("Киргизия, Чаткальский хр., Падшаата" [= Kyrgyzstan, Chatkal ridge, Padshaat], holotype in ZIN, examined)

obovata species group

dubeshkoae L.Medvedev, 1974 ♂♀ C Mongolia

Checklist

Chrysolina (Arctolina) dubeshkoae L.Medvedev, 1974: 181 ("Баян-Хонгорский аймак: оз. Хух-Нур (30 км севернее сомона Гурван-Булак)" [= Mongolia: Bayan-Khongorsky aimak: Hoh-Nur lake (30 km N Gurvan-Bulak somon], "в примыкающих к озеру с запада горах на высоте от 3000 до 3500 м", holotype in MC; paratypes in MC and ZSM, examined)

Chrysolina bannikovae L.Medvedev, 1978: 193 ("Ара-Хангайский аймак, хребет Суврага-Хаирхан, 45 км ЮЗ Тэвшрулэха" [= Mongolia: Ara-Khangai aimak, Suvraga-Khairkhan Range, 45 km S-W Tevshrouleh], described on the base of holotype and 2 paratypes, type deposition unknown)

freyensis Kippenberg, 2010 ♂♀ China (Sichuan)

Semenowia freyi Daccordi, 1976c: 35 ("Selong mt 4000 <...> Wassuland, W Szechuan, China, Sankiangkou", holotype and 3 paratypes in NMB (examined), paratypes in NMB, DC (examined), MC (examined by Bieńkowski, 2013))

Chrysolina (Semenowia) freyensis Kippenberg, 2010: 70, 414, substitute name for *Semenowia freyi* Daccordi, 1976c, nec *Chrysolina freyi* Bechyné, 1950a [presently, synonym of *Chrysolina lia*]

gruevi Lopatin, 2007 ♂ China (Gansu)

Chrysolina gruevi Lopatin, 2007: 178 ("S Gansu, WSW of Qiagai, 34°49'40" N / 103°23'29" E, H=2805 m", holotype in ZIN, examined)

irinae Lopatin, 2008 ♂♀ China (Sichuan)

Chrysolina irinae Lopatin, 2008: 833 ("Sichuan, SW of Jiabi, 31°27'24"N / 102°40'33"E, 4250 m, <...>; 31°27'38"N / 102°40'17"E; 4250–4500 m, <...>; NE of Fabian, 31°27'24"N / 102°39'27"E, 4670 m", holotype (examined) and paratype in ZIN (examined), paratype in BC)

kiritshenkoi (Lopatin, 1970b) ♂♀ N-W Tien Shan

Chrysomela (Pezocrosita) kiritshenkoi Lopatin, 1970b: 185 (in key), 191 (description) ("Киргизия, хр. Киргизский Алатау, перевал Шамси" [= Kyrgyzstan, Kyrgyz Alatau, Shamsi pass], paratypes in DEI (examined), ZSM (examined)) [**com. 264**]

mohri (Lopatin, 1970b) ♂♀ Kyrgyzstan (Issyk-Kul reg.)

Checklist

Chrysomela (Pezocrosita) mohri Lopatin, 1970b: 185 (in key), 191 (description) ("Тянь-Шань", "Ала-Тай", type specimens in ZIN and DEI, examined [**com. 265**])

obovata obovata (Jacobson, 1895) ♂♀ N-W and C Tien Shan

Chrysomela obovata Jacobson, 1895: 553 ("Turkestan occid.: Taar-ssu", syntype in ZIN, examined)

obovata almaatica (Lopatin, 1962) ♂♀ N Tien Shan (Ile Alatau)

Chrysomela almaatica Lopatin, 1962: 322 ("Kazakhstan: Alma-Ata (Werny)", syntypes in HNHM, examined) [**com. 224**]

przewalskii (Jacobson, 1895) ♂♀ China (Tibet, Gansu)

Chrysomela Przewalskii Jacobson, 1895: 551 ("Amdo", holotype was deposited in P. Semenov coll., probably lost; neotype in DEI, designated by Bieńkowski, 2008a)

Chrysolina burchana Lopatin, 1998: 829 ("Вост. Тибет, хр. Бурхан-Будда" [= East Tibet, Burchan-budha-Gebirge], holotype in ZIN, examined by Bieńkowski, 2008a [**com. 51**])

regeli Lopatin, 2002 ♂♀ China (E Tien Shan)

Chrysolina regeli Lopatin, 2002: 113 (China: "Boro-khoro Range, N slope of Mts. Tengirdavan, S-E Tsinhe", holotype in ZIN, examined)

yupeiuae Lopatin, 1998 ♂♀ China (Qinghai)

Chrysolina yupeiuae Lopatin, 1998: 829 ("Бассейн Меконга, р. Чок-чю, 12000 футов [3600м]" [= Mekong river basin, Chok-Chyu, 3600 m], holotype and paratype in ZIN, examined)

roborowskii species group

roborowskii (Jacobson, 1895) ♂♀ N-W China

Chrysomela Roborowskii Jacobson, 1895: 550 ("Amdo", "Burchan-Budda", syntype in ZIN, examined)

Chrysomela fallax Jacobson, 1895: 551 ("Amdo", holotype in ZIN)

sahlbergiana species group

Checklist

hyperboreica Mikhailov, 2002b N Urals

Chrysolina (Pezocrosita) hyperboreica Mikhailov, 2002b: 64 ("North Ural, Konzhakovsky Kamen' massif, Serebryansky Kamen' mt.", holotype in MiC)

korgonica Mikhailov et Reshetnikov, 2021 W Altai

Chrysolina (Pezocrosita) korgonica Mikhailov et Reshetnikov, 2021: 1013 ("Алтай, Коргонский хр., верх. р. Кума, 10 км ЮЗ с. Усть-Кумир" [= Altai, Korgon Range, upper reaches of the river. Kuma, 10 km SW Ust-Kumir Vill.], holotype in SZM, paratypes in MiC.)

medvedevi (Lopatin, 1970b) ♂♀ C Kazakhstan (Kazakh low hills, Kent Mt.)

Chrysomela (Pezocrosita) medvedevi Lopatin, 1970b: 184 (in key), 186 (description) ("Казахстан, Карагандинская обл., горы Кент на ю.-з. от Каркаралинска" [= Kazakhstan, Karaganda reg., Kent Mts., S-W of Karkaraly], holotype and paratypes in ZIN (examined), paratypes in DEI (examined))

sahlbergiana (Jacobson, 1901b) ♂♀ Sayans, Buryatia, N Mongolia

Crosita (Pezocrosita) sahlbergiana Jacobson, 1901b: 120 (22 in separate) ("Fl. Jenissej: Ajatschinskaja", "ad ripam Taganskoi protok", "Minussinsk", syntypes in ZMUH and ZIN, examined)

Crosita (Pezocrosita) kuznetzowi Jacobson, 1901a: 78 (6 in separate) (**Khakassia**: "fi. Uzunshul, influens in fl. Abakán, qui ipse in fl. Jenisséj influit", holotype, probably, in ZIN)

Chrysomela (Pezocrosita) jacobsoni Lopatin, 1970b: 183, substitute name for Chrysomela kuznetzowi Jacobson, 1901a: 78 nec Jacobson, 1897: 434 [**com. 354**]

Subgenus **Pierryvettia** Bechyné, 1950a

Chrysolina (Pierryvettia Bechyné, 1950a: 68) (type species: Chrysomela stictica Stål, 1857, by the original designation)

aeneomicans Chen, 1934 ♂♀ China (Yunnan)

Chrysolina aeneomicans Chen, 1934: 35 ("Yunnan: Pe-Yen-Tsin", syntype in MNHN, examined [**com. 225**])

annamensis Chen, 1934 ♂ N Vietnam, Laos

Checklist

Chrysolina annamensis Chen, 1934: 36 ("Annam: Tanh-Hoa", holotype and paratypes in MNHN) **[com. 232]**

Chrysolina (Pierryvettia) vitalisi Bechyné, 1950a: 71 ("Annam: Dankia", holotype in NMP (J. Achard coll.), examined) **syn. nov. [com. 226]**

auriventris Bechyné, 1950a ♀ Laos, N Vietnam

Chrysolina (Pierryvettia) auriventris Bechyné, 1950a: 73 ("Laos: Luang Prabang, Ban Nam", syntypes in NMP (J. Achard coll.), examined)

baronii Daccordi, 1979 ♂♀ N-E India (Sikkim, West Bengal), Laos

Chrysolina (Pierryvettia) baronii Daccordi, 1979: 443 ("Sikkim; Mangon, Bhakta B.", holotype in NMB **(examined)**, paratypes in NMB **(examined)**, BMNH (examined), DC

Chrysolina (Pierryvettia) laotiana Sprecher-Uebersax et Daccordi, 2016: 466 ("Laos NE Houa Phan prov. 20°12'–13.5'N; 103°59.5'–104°01'E Ban Saluei to Phou Pane Mt., 1340–1870m", holotype and paratype in NMB, paratype in DC (examined) **syn. nov. [com. 313]**)

bowringii (Baly, 1860) **[com. 52]** ♂♀ S China (Yunnan, Kweichow, Nanking), Vietnam, Myanmar

Chrysomela Bowringii Baly, 1860: 96 ("Hong Kong")

Chrysomela Niobe Stål, 1861: 463 ("Hongkong")

Chrysomela Stevensii Baly, 1862: 23 ("Rangoon", syntype in BMNH, examined) **syn. nov. [com. 52]**

Colaphellus Grouvellei Achard, 1926b: 130 ("Haut-Yunnan: Tali; Chine: Kouy-Tchéou, Nankin")

coerulipes (Harold, 1874) ♂♀ India

Chrysomela orientalis Wiedemann, 1819: 179 ("Bengalia", 6 syntypes in MNHUB, examined)

Chrysomela coerulipes Harold in: Gemminger, Harold, 1874: 3417, substitute name for *Chrysomela orientalis* Wiedemann, 1819, nec Olivier, 1807

conglomerata Maulik, 1926 ♂♀ N-E India (Bengal), N India (Uttarakhand), Nepal, Myanmar

Chrysolina conglomerata Maulik, 1926: 21 (in key), 37 (description) ("Bengal: Berhampore", holotype in BMNH)

Checklist

Chrysolina (Pierryvettia) helferi Bechyné, 1950a: 72 ("Tenasserim", holotype in NMP, examined) **syn. nov. [com. 228]**

fulvoaenea (Jacoby, 1900) ♂♀ India

Chrysomela fulvoaenea Jacoby, 1900: 118 ("Poonah, India", syntype in BMNH, examined)

Chrysomela madrasae Jacoby, 1900: 118 ("Madras, India", holotype in BMNH, examined)

syn. nov. [com. 53]

inconstans (Wiedemann, 1823) ♂♀ India, Sri Lanka, Nepal

Chrysomela inconstans Wiedemann, 1823: 74 ("Bengalia")

Chrysomela Bonvouloirii Baly, 1862: 23 ("India")

Chrysomela democratica Fairmaire, 1891: XLIII ("Tetara, Konbir")

karachia Maulik, 1926 ♀ Pakistan (Sind)

Chrysolina karachia Maulik, 1926: 21 (in key), 38 (description) ("Sind: Karachi", holotype and paratypes (examined) in BMNH)

separata (Baly, 1860) ♂♀ India, Nepal, Bhutan, S China (Yunnan, Kweichow, Kwantung), Laos, Myanmar, Vietnam, Thailand

Chrysomela perforata L.Redtenbacher, 1848: 557 ("Cashmir", syntype in NHMW, examined),
syn. nov. [com. 54]

Chrysomela aurata Suffrian, 1851: 102 (S India: Belgaum, Canara **[com. 231]**), nec Marsham, 1802: 195 [presently, *Crepidodera aurata*]

Chrysomela separata Baly, 1860: 96 ("Northern India")

Chrysomela Grutii Baly, 1862: 22 ("Rangoon") **syn. nov. [com. 230]**

Chrysomela tonkinea Fairmaire, 1888b: 372 ("Hanoï")

Chrysomela siamensis Jacoby, 1900: 119 ("Siam", syntype was deposited in M. Jacoby coll.)

Chrysolina (Pierryvettia) aurata indosinensis Bechyné, 1950a: 70 ("Tonkin: Hoa Binh", holotype in NMP (J. Achard coll.), examined) **syn. nov. [com. 230]**

Chrysolina (incertae sedis) redtenbacheri Kippenberg, 2010: 70, substitute name for
Chrysomela perforata Redtenbacher, 1848, nec Gebler, 1830 [presently, *Chrysolina perforata*] **syn. nov. [com. 54]**

shapaensis L.Medvedev, 1987 ♂♀ Vietnam **[com. 229]**

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Chrysolina shapaensis L.Medvedev, 1987: 71 ("Вьетнам: пров. [Лао Кай], [хребет] Хоангльеншон, Шапа, 1600–2000 м" [=Vietnam: Lao Cai Prov., Hoàng Liên Sơn ridge, Sa Pa], holotype and paratypes in MC)

stictica (Stål, 1857) ♂♀ Java, Sumatra, Sulawesi, Malaysia

Chrysomela stictica Stål, 1857: 59 ("Java", syntype in NRS)

Chrysolina ceylonica Maulik, 1926: 20 (in key), 30 (description) ("Ceylon" – incorrect type locality?, holotype and paratype (examined) in BMNH) **syn. nov. [com. 227]**

sumatrensis (Jacoby, 1884) ♂♀ Sumatra, Kalimantan

Chrysomela sumatrensis Jacoby, 1884: 25 ("Sumatra": "Solok")

Chrysomela malayana Jacoby, 1896: 420 ("Sumatra Pangherang – Pisang", syntype in BMNH, examined) **syn. nov. [com. 55]**

Chrysolina (Pierryvettia) sumatrensis borneensis Bechyné, 1950a: 69 ("Bornéo", holotype in NMB (G. Frey coll.)) **syn. nov. [com. 55]**

+ one undescribed species from Nepal

Subgenus Pleurosticha Motschulsky, 1860a

Pleurosticha Motschulsky, 1860a: 191 (type species: *Chrysomela sylvatica* Gebler, 1823, by the original designation)

arctoalpina Mikhailov, 2006c ♂ Kuznetsky Alatau

Chrysolina (*Pleurosticha*) *arctoalpina* Mikhailov, 2006c: 299 ("Кузнецкий Алатау, 80 км зап. п. Шира, г. Бобровая, гольцы, h=1200–1600 м" [= Kuznetsky Alatau, 80 km W Shira Vill., Bobrovaya Mt.], holotype in SZMN, paratypes in SZMN, MiC, DC (examined))

cavigera cavigera (Sahlberg, 1887) ♂♀ Chukot Penins., Kamchatka, Alaska

Chrysomela (*Pleurosticha*) *cavigera* Sahlberg, 1887: 35 (Chukot Penins.: "Jinretlen" 66°30'–67°10'N, 173°–174°20'E, holotype in NRS, examined by Kontkanen, 1959)

cavigera pirka Takizawa, 1970 ♂♀ S-E Siberia, Khabarovsk Krai, Sakhalin, Hokkaido

Checklist

Chrysolina pirka Takizawa, 1970: 118 ("Hokkaido": "Mt. Risiri-dake", holotype and paratypes in EIHU)

Chrysolina (Pleurosticha) tolli kodarensis Mikhailov, 2006c: 301 ("Stanovoye upland, S part of Kodar mt. range, upper river Chara, 50 km WSW Novaya Chara", holotype in SZM, paratypes in MiC, topotypes examined)

cavigera tolli (Jacobson, 1910b) ♂♀ Arctic Asia

Chrysomela rufipes Ménétriés, 1851: tab. III, fig. 9 ("Sibiria arctica: sine indicatione loci, verisimiliter peninsula Taimyr", lectotype in ZIN, designated by Bieńkowski, 1999a, examined by Bieńkowski, 2007b)

Chrysomela (Pleurosticha) tolli Jacobson, 1910b: 54, substitute name for *Chrysomela rufipes* Ménétriés, 1851, nec Linnaeus, 1758 [presently, *Derocrepis rufipes*]

gebleri L.Medvedev, 1979a ♂♀ Altai, S and W envir. of Baikal lake

Chrysolina (Pleurosticha) gebleri gebleri L.Medvedev, 1979a: 83 ("Ongudaj, <...> Gorno-Altaisk oblast", holotype in MC, examined by Bieńkowski, 2007b, Mikhailov, 2007a, paratype in TLMF, examined by Mikhailov, 2007a)

Chrysolina (Pleurosticha) gebleri sajanensis L.Medvedev, 1979a: 84 ("Бурятская АССР, хр. Хамар-Дабан, с. Быстрое" [= Buryat Republic, Khamar-Daban ridge, Bystroye Vill.], holotype in MC, examined by Mikhailov, 2007a, Bieńkowski, 2007b,)

Chrysolina (Pleurosticha) gebleri baicalica L.Medvedev in: Medvedev, Dubeshko, 1992: 107 ("Прибайкалье, южное Забайкалье" [= Baikal region, S Transbaikalia]), probably, incorrect subsequent spelling of the name *Ch. gebleri sajanensis*, nec *Chrysomela (Pezocrosita) baicalica* Mohr, 1966a [presently, *Chrysolina baicalica*]

lagunovi Mikhailov, 2006d ♂♀ S Urals

Chrysolina (Pleurosticha) lagunovi Mikhailov, 2006d: 113 ("Башкортостан, массив Иремель, перевал между г. Б. Иремель и Жеребчик" [= Bashkortostan, Iremel massif, pass between B. Iremel and Zherebchik Mts.], holotype in SZM, paratypes in SZM, MiC, IEPA, IR, DC (examined))

latimargo (Weise, 1896) ♂♀ Buryat, N, C Mongolia

Checklist

Chrysomela latimargo Weise, 1896: 80 ("Sibiria: Ost-Sajan", lectotype in MNHUB, designated by Bourdonné, 2005, examined by Bieńkowski, 2007b, Mikhailov, 2007a, paralectotype in HNHM, examined by Bieńkowski, 2007b, paralectotype in NMB, examined)

Chrysomela (Taeniosticha) changaica Lopatin, 1968b: 219 ("Mongolia: Archangaj aimak, Changaj Gebirge, 8 km N von Somon Urd-tamir, 1620-1750m", paratype in HNHM, examined by Bieńkowski, 2007b), suppressed as a synonym of *latimargo* by Lopatin, 1971

mordkovitshi Mikhailov, 2007a ♂♀ Altai

Chrysolina (Pleurosticha) mordkovitshi Mikhailov, 2007a: 258 ("Altai Province, Tigiretsky mt., range, 12 km S Tigirek, upper rivers Malyi Tigirek and Irkutka, h=1500-1950m", holotype in SZM, paratypes in SZM, MiC, DC (examined))

romani Mikhailov, 2007b ♂♀ S-E Tuva, Buryat

Chrysolina (Pleurosticha) romani romani Mikhailov, 2007b: 683 ("Юго-восточная Тува, 28 км БИОВ пос. Кунгуртуг, верховья р. Улин-Хан, 2200-2500м, <...>, 50°34'N, 97°58'E [= S-E Tuva, 28 km ESE from Kungurtug Vill., headwaters of Ulin han river], holotype in SZM, paratypes in DC (examined))

Chrysolina (Pleurosticha) romani burjatica Mikhailov, 2007b : 684 ("Бурятия, Тункинские Гольцы, пос. Монды" [= Buryat Republic, Mondy Vill.], holotype in BerC) **syn. nov.**
[com. 300]

shapkini Mikhailov et Gus'kova, 2013 ♂ W Mongolia

Chrysolina (Pleurosticha) shapkini Mikhailov, Gus'kova, 2013: 126 ("W Mongolia, Hovd aimak, Mongolian Altai, 50km S Mankhan, h=2200", holotype in SZM (examined), paratypes in MiC)

subcostata (Gebler, 1848) **[com. 57]** ♂♀ South of C and E Siberia (Kemerovo reg., Khakassia, Altai)

Chrysomela subcostata Gebler, 1848: 27 ("Kolywano-Woskresenskischen Hüttenbezirke Süd-West Sibiriens": "in der Mitte des Kusnezk. Gebirgs am Fl. Ters etc.", lectotype

Checklist

designated by Mikhailov, 2006c, but it belongs to *Ch. sylvatica*, neotype in ZMUH, designated here, former syntype in NRS)

sylvatica (Gebler, 1823) [com. 57] ♂♀ S Siberia (Altai, Tuva, Sayans), Podkamennaya Tunguska river valley [com. 234]

Chrysomela sylvatica Gebler, 1823: 118 ("in Sibiriae herbis sylvaticis; mense Maio (in sylva Salairensi" after original description, lectotype in MNHN, designated by Mikhailov, 2006c, paralectotype in ZMMU, designated by Bieńkowski, 2007b (labeled as "lectotype"), paralectotype in NRS)

Chrysolina (Pleurosticha) novozhenovi Mikhailov, 2007a: 261 ("Krasnoyarsk province, Yermakovsky distr., Oyski pass, 8–10km S Oyskoye lake, h=1500–1800m", holotype in SZM, paratypes in SZM, MiC, DC (examined)) **syn. nov.** [com. 233]

uraltuvensis Mikhailov, 2000a ♂♀ W Sayans

Chrysolina (Pleurosticha) *uraltuvensis* Mikhailov, 2000a: 130 ("South of Krasnoyarsk territory, West Sayan mts, Kulums range, Buiba pass", holotype in SZM, paratypes in MiC and SZM, examined by Bieńkowski, 2007b)

+ one undescribed species from Tuva

Subgenus *Polystictella* Bechyné, 1952a

Chrysolina (*Polystictella*) Bechyné, 1952a: 355 (in key), 384 (diagnosis)) (type species: *Chrysomela clarkii* Baly, 1864, by the original designation)

clarkii (Baly, 1864) ♂♀ Natal, Transvaal, Mozambique, Kenya

Chrysomela (Atechna) *Clarkii* Baly, 1864: 227 ("Zambesi River")

curata (Weise, 1907a) ♀ Tanzania

Chrysomela curata Weise, 1907a: 135 ("Saadani", syntype in MNUH, examined by Daccordi, 1980b, and by me)

duodecimstillata (Weise, 1898) ♂♀ Tanzania

Chrysomela (*Polysticta*) 12-stillata Weise, 1898: 207 ("Usambara: Kwai", syntypes in MNUH, examined)

Checklist

elysia Bechyné, 1954a ♂♀ Tanzania, Namibia

Chrysolina (Camerounia) elysia Bechyné, 1954a: 662 ("Tanganyika: Usambara, Nguela"
lectotype in NMB, designated here [com. 335]; "Tanganyika: Kifungilo",
"Tanganyika: Sakarani", "Songea, Litembo", "Tanga", "Dar-es-Salam", "Uluguru:
Morogoro", paralectotypes in NMB, ZSM)

guttipennis (Weise, 1913) ♂♀ Congo, Uganda, Rwanda, Cameroon

Chrysomela guttipennis Weise, 1913: 138 ("Westlich vom Ruwenzori: Beni (Urwald)",
syntype in MNHUB, examined)

latipleura Bechyné, 1952a ♀ Tanzania

Chrysolina (Polystictella) latipleura Bechyné, 1952a: 384 ("Nord-Uluguru, 1400–1900 m",
syntype in NMB, examined)

semirufa (Fairmaire, 1894) ♂♀ Mozambique, Natal, Transvaal

Polysticta semirufa Fairmaire, 1894: 335 ("Mozambique", syntypes were deposited in R.
Oberthur coll.)

Chrysomela (Polysticta) Clarki var. *Malvernensis* Achard, 1914: 53 ("Malvern (Natal)",
syntypes in NMP, examined) **[com. 252]**

Subgenus *Pseudocrosita* Lopatin, 1999

Chrysolina (Pseudocrosita) Lopatin, 1999: 891 (type species: *Crosita (Bittotaenia) bactriana*
Lopatin, 1961, by the original designation)

bactriana (Lopatin, 1961) ♂♀ S Tajikistan, Kyrgyzstan

Crosita bactriana Lopatin, 1961: 102 ("Южный Таджикистан: хр. Арук-Тай, Ганджина,
900м" [= S Tajikistan: Aruk-Tau ridge, Gandzhina], holotype and paratype in ZIN,
examined, paratypes in IZPT)

Chrysomela (Pezocrosita) globicollis Lopatin, 1970b: 184 (in key), 187 (description)
("Киргизия, Алайский хр., окр. Гульчи" [= Kyrgyzstan, Alai Range, Gulcha envir.],
holotype in ZIN, examined)

Subgenus *Pseudolithoptera* L.Medvedev, 1970

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Chrysolina (Pseudolithoptera L.Medvedev, 1970: 159) (type species: *Chrysolina interlucea* L.Medvedev, 1970, by the original designation)

interlucea L.Medvedev, 1970 ♂♀ Korea

Chrysolina (Pseudolithoptera) *interlucea* L.Medvedev, 1970: 159 ("Северная Корея, окр. Пхеньяна" [= Korean People's Democratic Republic, envir. of Pyongyang] – after original publication, "С. Корея г. Мокян-сан" – after type label, holotype in MC, examined)

Subgenus *Pseudotimarchomima* Daccordi, 1980b

Chrysolina (Pseudotimarchomima Daccordi, 1980b: 301 (in key), 307 (description)) (type species: *Chrysolina luminosa* Daccordi, 1976a, by the original designation)

luminosa Daccordi, 1976a ♂♀ Tanzania

Chrysolina (Ghesquiereita) *luminosa* Daccordi, 1976a: 1014 ("Tanganica, Matengo Hochland, wsw. v. Songea, Lupembe Bg. 1800-2000m", holotype in NHMW, examined, paratypes in NHMW and ZSM, examined, DC)

Subgenus *Rhyssoloma* Wollaston, 1854

Chrysomela (Rhyssoloma) Wollaston, 1854: 458) (type species: *Chrysomela fragariae* Wollaston, 1854, by the monotypy)

costalis (Olivier, 1807) ♂♀ Canary Isls. [com. 152]

Chrysomela costalis Olivier, 1807: 513 ("l'île de Ténériffe", syntype in MNHN, examined by Bourdonné, Doguet, 1991)

Chrysomela obsoleta Brullé, 1838: 73 ("Iles Canaries"), syn. nov. [com. 13]

fragariae (Wollaston, 1854) ♂♀ Madeira

Chrysomela (Rhyssoloma) *fragariae* Wollaston, 1854: 458 ("in Maderâ sylvaticâ")

Chrysomela onychina Wollaston, 1860: 459, substitute name for *Chrysomela fragariae* Wollaston, 1854 [com. 65]

wollastoni (Bechyné, 1957) ♂♀ Canary Isls. [com. 152]

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Chrysomela rutilans Wollaston, 1864: 402 ("Barranco above San Sebastian in the island of Gomera")

Oreina (*Chrysolina*) *wollastoni* Bechyné, 1957: 4, substitute name for *Chrysomela rutilans* Wollaston, 1864, nec Gravenhorst, 1807 [presently, synonym of *Chrysolina graminis* *graminis*]

Subgenus Semenowia Weise, 1889a

Semenowia Weise, 1889a: 605 (type species: *Semenowia chalcea* Weise, 1889a, by the monotypy)

chalcea (Weise, 1889a) ♂♀ China (Tibet, Gansu)

Semenowia chalcea Weise, 1889a: 605 ("Amdo", syntype in MNHUB, examined by Bieńkowski, 2008c, Bieńkowski, 2013)

Chrysolina bienkowskii Lopatin, 2000a: 133 ("China: Gansu, Qilian-Schan, S Zhangye, Tayogon, SSW Huazhaizi village", holotype in ZIN, examined by Bieńkowski, 2008c, paratypes in BC) [com. 66]

Subgenus Sibiriella L.Medvedev, 1999a

Chrysolina (*Sibiriella* L.Medvedev, 1999a: 1014) (type species: *Chrysolina paradoxa* L.Medvedev, 1999a, by the original designation)

Chrysolina (*Altailina* Mikhailov, 2000a: 133) (type species: *Chrysolina dudkoi* Mikhailov, 2000a, by the original designation)

capricornus Mikhailov, 2000a ♂♀ W Altai

Chrysolina (*Altailina*) *capricornus* Mikhailov, 2000a: 139 ("West Altai mts, Kholzun range, upper left tributary of river Bannaya, h=2000–2250m", holotype and paratypes in SZM (paratype examined by Bieńkowski, 2005), paratypes in MiC)

dudkoi Mikhailov, 2000a ♂♀ E Kazakhstan (W Altai)

Chrysolina (*Altailina*) *dudkoi* *dudkoi* Mikhailov, 2000a: 134 ("Eastern Kazakhstan, West Altai mts, 35km NNE Leninogorsk, 20km NW mt. Lyamin Belok, h=800m", holotype

Checklist

and paratypes in SZM (paratype examined by Bieńkowski, 2005, 2012), paratypes in MiC)

Chrysolina (Altailina) dudkoi ivanovskiana Mikhailov, 2000a: 136 ("Eastern Kazakhstan, West Altai mts, Ivanovsky range, 15km SE Leninogorsk, mt. Rossypnoi Belok, h=2300m", holotype and paratypes in SZM (paratypes examined by Bieńkowski, 2005, 2012), paratypes in MiC)

katonica Lopatin, 1988 ♂♀ E Kazakhstan

Chrysolina (Heliostola) katonica Lopatin, 1988: 590 ("Восточный Казахстан, северные отроги хр. Сарымсакты, 45км юго-зап. Катон-Карагая, южнее пос. Орнек, 2900м над ур. м." [= E Kazakhstan, N spurs of Sarymsakty ridge, 45km S-W Katon-Karagay, S of Ornek vill.], holotype in ZIN, examined)

kholsunica Mikhailov, 2001 ♂ W Altai

Chrysolina (Altailina) ogloblini Mikhailov, 2000a: 137 ("Kozlushka – Kholzun", holotype in SZM, examined)

Chrysolina kholsunica Mikhailov, 2001: 334, substitute name for *Chrysolina ogloblini* Mikhailov, 2000a, nec *Chrysomela ogloblini* Ter-Minasian, 1950 [presently, *Chrysolina ogloblini*]

montana (Gebler, 1848) ♂♀ Altai

Chrysomela montana Gebler, 1848: 23 ("Mont. Kusnetsk.", lectotype and paralectotypes in ZMUH, designated by Bieńkowski, 2005; paralectotype in NRS; "lectotype" designated by Bourdonné, 2007 is invalid, because it belongs to another species [**com. 67**])

Chrysolina (Bechynia) substrangulata Bourdonné, 1986: 237 ("Hongrie", holotype in BoC)
[**com. 68**]

paradoxa L.Medvedev, 1999a ♂ Sayan Mts.?

Chrysolina (Sibiriella) paradoxa L.Medvedev, 1999a: 1014 (type locality unknown, the one specimen known till now was found in the Minusinsk regional N. Martyanov Museum, probably, from Sayan Mts., holotype in MC, examined by Bieńkowski, 2005)

schezewyrewi (Jacobson, 1895) ♂♀ Altai, Sayans, C Siberian Plateau [**com. 69**]

Checklist

Chrysomela Schewyrewi Jacobson, 1895: 547 ("Tomsk", lectotype in ZIN, designated by Bieńkowski, 2005, examined by Mikhailov, 2009)

Chrysolina (Heliostola) despecta Kontkanen, 1957: 208 ("Krasnojarsk", holotype and paratype in ZMUH, examined by Bieńkowski, 2005, Mikhailov, 2009)

Taxon of uncertain position within Sibiriella:

Chrysomela gibbipennis Faldermann, 1835: 105 ("Irkutzk", syntype ♀ [com. 122] in MNHP, examined by Bourdonné, 2007, Mikhailov, 2009) [com. 69]

Subgenus Sphaerochrysolina Kippenberg, 2010

*Chrysolina (Sphaerochrysolina Kippenberg, 2010: 69 (type species: *Chrysomela olivacea* var. *umbratilis* Weise, 1887b, by the original designation)*

umbratilis (Weise, 1887b) ♂♀ C Europe

Chrysomela Dahlii Herrich-Schaeffer, 1839: Hf.157) (Germany), senior synonym not in prevailing usage

Chrysomela atra Matzek, 1843: 154 ("Im Grunwalder Thale bei Reinerz", "auf dem Grünberge bei Karlsbrunn"), nec Goeze, 1777: 301 [presently, synonym of *Chrysolina haemoptera*)

Chrysomela olivacea Suffrian, 1851: 53 ("Im Schlesischen Gebirge", lectotype in IZH, designated by Kippenberg, 2017a), nec Schaller, 1783: 272 [presently, synonym of *Chrysolina oricalcia*]

Chrysomela olivacea var. *umbratilis* Weise, 1887b: 185 ("bei Ponice in Galizien", lectotype in MNHUB, designated by Kippenberg, 2017a)

Chrysolina (Colaphoptera) umbratilis erudita Bechyné, 1952a: 367 ("Südungarn, Bihar: Scarisoara, Ordiucusa", "env. de Ghetar", "Sohodoc", "Rezbanya", lectotype and paralectotypes in NMB (G. Frey coll.), designated by Kippenberg, 2017a, **examined**) [com. 144]

Subgenus Sphaeromela Bedel, 1899

Checklist

Chrysomela (*Sphaeromela* Bedel, 1899: 259) (type species: *Chrysomela varians* Schaller, 1783, by the monotypy)

varians (Schaller, 1783) ♂♀ Europe, Siberia

Chrysomela Hyperici Degeer, 1775: 312 (type locality unknown), nec Forster, 1771: 20

Chrysomela varians Schaller, 1783: 271 (type locality unknown)

Chrysomela Centaura Herbst, 1783: 56 ("Berlin")

Chrysomela centaurii Fabricius, 1787: 68 ("in Germaniae")

Chrysomela margarita Olivier, 1790: 709 ("France, dans les endroits montagneux")

Chrysomela aethiops Fabricius, 1792: 309 ("Germania", lectotype in KUZM, examined by Bourdonné, 1984, designated by Bourdonné, 1991)

Chrysomela Marshami Donovan, 1799: 83 (Britain: "Norwood")

Chrysomela viridi-aenea Marsham, 1802: 184 (Britain)

Chrysomela subaenea Suffrian, 1851: 60 ("In den Hochpyrenäen in der Nähe des Sees von Seculejo bei Oô", syntype in IZH examined by Bourdonné, 1981, lectotype in IZH, designated by Bourdonné, 1991)

Chrysomela Hyperici Thomson, 1866: 251 (Scandinavia), nec Forster, 1771: 20

Chrysomela varians var. *pratensis* Weise, 1884a: 429 [**com. 70**] (type locality unknown)

Chrysomela ooensis Weise, 1916: 83, substitute name for *Chrysomela subaenea* Suffrian, 1851, nec Duftschmid, 1825 [presently, synonym of *Chrysolina haemoptera*]

Chrysomela Varians var. *Malleti* Jacquet, 1935: 95 ("Uriage-les-Bains (Isère)", holotype was deposited in J. Jacquet coll.)

Chrysolina lichenis havelkai Bechyné, 1949b: 55 ("Slovakia occid.: Inovec (apud Trenčín)", syntypes in NMP, examined)

Subgenus Stichoptera Motschulsky, 1860a

Stichoptera Motschulsky, 1860a: 209 (type species: *Chrysomela sanguinolenta* Linnaeus, 1758, by the original designation)

Ovomorpha Motschulsky, 1860a: 213 (type species: *Chrysomela rossii* Suffrian, 1851 [*rossia* Illiger, 1802], by the original designation)

Checklist

Chrysochloa (Cobosorina David, 1953: 186) (type species: *Chrysochloa colasi* Cobos, 1952, by the monotypy)

colasi (Cobos, 1952) ♂♀ S Spain (Sierra Nevada)

Chrysochloa (Allorina) *colasi* Cobos, 1952: 5 ("Puerto de la Ragua (Sierra Nevada, Almeria", holotype examined by Bourdonné, Doguet, 1991)

gypsophilae (Küster, 1845) ♂♀ Europe, Algeria, Caucasus, Asia Minor, Iran, Israel, Kyrgyzstan, Kazakhstan, Syria, Siberia

Chrysomela gypsophilae Küster, 1845: 71 ("In Ungarn, Steyermark und Croatiens", syntypes in TLMF, examined by Kippenberg, 2018)

Chrysomela Gaubilii Lucas, 1849: 535 (Algeria: "environs de Constantine", syntype was deposited in A. Chevrolat coll.)

Chrysomela rufomarginata Suffrian, 1851: 65 (type locality not indicated originally) [com. 73]

kuesteri kuesteri (Helliesen, 1912) ♂♀ W Europe till Ukraine eastward, except Iberian Penins.

[com. 257]

Chrysomela Küsteri Helliesen, 1912: 7 (in key), 12 (description) ("Erlangen", "Mez-kaj Sudeuropo, ankorau ne trovita en Norvegujo au Svedujo" [= C and S Europe, not found in Norvegia and Sweden]) [com. 71]

kuesteri epipleurica (Reitter, 1913a) ♂♀ Iberian Penins. [com. 257]

Chrysomela sanguinolenta var. *epipleurica* Reitter, 1913a: 110 ("Asturien (Picos de Europa)", syntype in HNHM, examined)

Chrysomela sanguinolenta Friderici Wagner, 1927: 111 (Spain: Aragon: Teruel: "Albarracin", syntype in NMP, examined) syn. nov. [com. 255]

latecincta latecincta (Demaison, 1896) ♂♀ S-E France

Chrysomela latecincta Demaison, 1896: 12 ("Sainte-Baume", "Digne", syntypes were deposited in Ch. Demaison coll., examined by J.-C. Bourdonné, unpublished)

Chrysomela crassicornis Breiti Franz, 1938: 254 (S. Kazakhstan: "Turkestan, Prov. Syr Darja" (type label), "Aulie Ata, Syr Darja" (original description), holotype in NMB, examined)
suppressed as a synonym of *sanguinolenta* by Lopatin, 2010 [com. 337]

Checklist

latecincta bourdonnei Daccordi et Ruffo, 2005 ♂♀ Apennines

Chrysolina (Stichoptera) *bourdonnei* Daccordi, Ruffo, 2005: 115 ("Lazio: Artena, Colle Tagliente 560 m s.l.m. (Monti Lepini)", holotype and paratype in MCSNV (examined), paratypes in MCZR (P. Luigioni coll.), MCSNV, DC (examined)) [**com. 312**]

latecincta graja (Franz, 1938) ♂♀ W Alps (Graian Alps)

Chrysomela latecincta graja Franz, 1938: 208 ("Grajische Alpen", syntypes in NHMW, examined)

latecincta helliesenii Silfverberg, 1977 ♂♀ S-E Norway

Chrysomela crassicornis Helliesen, 1912: 7 (in key), 13 (description) ("Sudokcidenta Norvegujo, Orkeninsuloj, Setlandaj insuloj kaj Granda Britujo", 1 syntype in MNHUB, examined, 1 syntype in ZSM, examined)

Chrysolina (Stichoptera) *latecincta helliesenii* Silfverberg, 1977: 93, substitute name for *Chrysomela crassicornis* Helliesen, 1912, nec Fabricius, 1775 [presently Australica *crassicornis*]

latecincta hustachei (Laboissiere, 1939) ♂♀ W Alps (Alpi Cozie)

Chrysomela Hustachei Laboissiere, 1939: 128 ("Basses Alpes: Grand-Rubrens", syntypes were deposited in V. Laboissiere, A. Hustache, and A. Méquignon coll.)

latecincta intermedia (Franz, 1938) ♂♀ Great Britain

Chrysomela crassicornis intermedia Franz, 1938: 250 ("Irland, Schottland, Orkney- und Shetlands-inseln, Tessin (?)", syntypes in NHMW, examined)

latecincta norica (Holdhaus, 1914) ♂♀ C-E and E Alps

Chrysomela norica Holdhaus, 1914: 126 ("Nordwestkärnten im Gebiete des Grossglockners in der Nähe der Franz Josefshöhe", syntypes in NHMW and ZMUH, examined)

Chrysomela crassicornis holdhausi Franz, 1949: 11 ("Dachsteingebiet": "Dachsteinmassiv", syntypes in NHMW, examined) **syn. nov. [com. 256]**

latecincta raetica (Franz, 1938) ♂♀ E Alps (N Limestone Alps)

Chrysomela crassicornis raetica Franz, 1938: 252 ("Wettersteingebirge (hochalpin)", syntypes in NHMW, examined)

Checklist

latecincta tarragonensis Bechyné, 1950a ♀ S-E Spain (S Catalonia)

Chrysolina *latecincta tarragonensis* Bechyné, 1950a: 140 ("Catalonie, Tarragona: Tortosa", holotype in MCNB, paratype in NMB (examined))

latecincta vallesiaca (Franz, 1949) ♂♀ Pennine Alps

Chrysomela *crassicornis vallesiaca* Franz, 1949: 12 ("Saflischpass, Wallis", "Binnatal, Wallis", syntypes in NHMW, examined)

latecincta unknown subspecies ♂♀ S-E European Russia (Volgograd reg.) [com. 355]

limitata (Küster, 1845) ♂♀ S-E Europe

Chrysomela *limitata* Küster, 1845: 72 ("bei Spalato in Dalmatien", lectotype in TLMF, designated by Kippenberg, 2018)

lucidicollis lucidicollis (Küster, 1845) ♂♀ Sardinia, Portugal, Spain, Morocco, Tunisia, Algeria, Libya

Chrysomela *lucidicollis* Küster, 1845: 73 ("bei Cagliari in Sardinien", syntypes in TLMF, examined by Kippenberg, 2018, topotype examined)

Chrysomela *latecincta decipiens* Franz, 1938: 207 ("In den Pyrenäen, und zwar Osseau, Basses Pyrénées <...>; Cauterets, Hautes Pyrenees <...>; P. Collassada, Aragonien <...>. Gavoy (l.c.) bei Gesse im Dép. Aude", syntypes in NHMW and NMB, examined)
syn. nov. [com. 254]

Chrysomela ? *crassicornis* var. *rufohumeralis* Pic, 1939: 26 ("Pyrénées: Barèges", syntype was deposited in M. Pic coll.)

Chrysolina (Stichoptera) *latecincta laboissièrei* Bechyné, 1952a: 377 ("Basses Pyrénées: Pic d'Orhy, 1800m", holotype was deposited in P. Jolivet coll.)

Chrysomela *latecincta sierrana* Franz, 1958: 127 ("Sierra de Guadarrama, an der vom Puerto de Navacerrada zum Puerto de los Cotos führenden Strasse", syntypes in NHMW, examined)
syn. nov. [com. 254]

lucidicollis grossepunctata (Lindberg, 1950) ♂♀ Canary Isls.

Chrysomela *grossepunctata* Lindberg, 1950: 13 ("La Palma, Tenerife, Gran Canaria und Fuerteventura", syntypes in ZMUH and ZIN, examined)

Checklist

Chrysomela grancanariensis Lindberg, 1953: 11 ("Gran Canaria: Valle de Arguineguin, pars super., 1200m, <...>; inter Cruz de Tejeda et Roha d.l. Nieves, 1950m", holotype and paratype in ZMUH, examined) **syn. nov. [com. 72]**

mactata (Fairmaire, 1859b) ♂♀ N Portugal, N, N-W Spain **[com. 347]**

Chrysomela mactata Fairmaire, 1859b: CLII [152] ("Galice")

Chrysomela mactata insignis Breit, 1920: 81 ("Asturien, bei Puerto Pajares")

oceanoripensis Bourdonné, Doguet, Petitpierre, 2013: 34 ♂♀ S-W France

Chrysolina (Stichoptera) *oceanoripensis* Bourdonné, Doguet, Petitpierre, 2013: 34 **[com. 77]**
("1km Nord des Bains-d'Huchet, 16km N.NO. de Soustons (Landes)", holotype in MNHNP, paratypes in MNHNP, MCSNM, NMB **(examined)**, BoC, TLMF **(examined)**, DC, DoC, SDC,)

rossia (Illiger, 1802) ♂♀ C, S-E Europe

Chrysomela Rossia Illiger, 1802: 415 (type locality not indicated originally, syntype in MNHUB, examined) **[com. 74]**

Chrysomela Rossii Suffrian, 1851: 38, unjustified emendation, **[com. 74]**

Chrysomela Mancinii G.Müller, 1924: 118 ("Calabria")

sanguinolenta (Linnaeus, 1758) ♂♀ Palaearctic

Chrysomela sanguinolenta Linnaeus, 1758: 371 ("Europa", syntype (specimen № 5515) in LSL, examined)

Chrysomela rubro-marginata Degeer, 1775: 298 (type locality not indicated originally)

Chrysomela marginalis Duftschmid, 1825: 182 (Austria after original description; Austria, Purbach envir., Neusiedlersee after neotype, designated here) **[com. 307]**

Chrysomela porosa Gebler, 1830: 217 ("ad fl. Irtysch", "e Davuria"), suppressed as a synonym of *sanguinolenta* by Lopatin, 1975

Chrysomela distinguenda Stephens, 1839: 309 ("London district; S. Wales; Scotland; near Moffat")

Chrysomela marginalis f. *Richteri* Roubal, 1934: 38 ("Moraviae et Slovakiae: Vlára")

Chrysomela gypsoides var. *morvennensis* Méquignon, 1945: 29 ("Nièvre: Brassy")

stachydis (Gené, 1839) ♂♀ Sardinia, Corsica, Italy? **[com. 350]**

Checklist

Chrysomela stachydis Gené, 1839: 39 (Sardinia: "In montibus dell'Oliastra")

variolosa (Petagna, 1819) ♂♀ Sicily, S Italy (Calabria), Malta

Chrysomela variolosa Petagna, 1819: 32 ("Malta", "Sicilia", "Calabria"), nec Linnaeus, 1767: 591 (presently, *Lachnaia variolosa*) [**com. 131**]

Chrysomela sicula Lefebure, 1827: 104 ("dans les campagnes du Randazzo, au pied de l'Etna")

Chrysomela Sparshalli Stephens, 1835: 425 (England: Essex: "near Epping" [**com. 76**])

Chrysomela melanostigma Herrich-Schaeffer, 1839: Hf.157 [**com. 75**]

Subgenus Sulcicollis J. Sahlberg, 1913

Chrysomela (Sulcicollis J. Sahlberg, 1913: 247) (type species: *Chrysomela chalcites* Germar, 1823, by the monotypy) [**com. 342**]

Hoplosoma Motschulsky, 1860a: 211 (type species: *Chrysomela lamina* Fabricius, 1792 [oricalcia O. Müller, 1776], by the original designation)

Minckia Strand, 1935: 292, substitute name for *Hoplosoma* Motschulsky, 1860a, nec Agassiz, 1846 [Chordata: Actinopterygii]

chalcites (Germar, 1823) ♂♀ Europe, Asia Minor, Caucasus, Kazakhstan, C Asia, Near East, W Siberia

Chrysomela chalcites Germar, 1823: 587 ("Hungaria")

Chrysomela festiva Ménétriés, 1832: 235 ("Bakou")

Chrysomela Scovitzii Ménétriés, 1832: 235 ("montagnes de Talyche", syntype (?) in ZMUH, examined) [**com. 78**], erroneously suppressed as a synonym of *Chrysomela bicolor* by Weise, 1916: 61 [**com. 78**]

impavida Bechyné, 1949b ♂♀ Asia Minor, Israel, Rhodes, Greece, Cyprus, Syria

Chrysolina peregrina impavida Bechyné, 1949b: 54 ("Asia min.: Taurus", holotype in NMP, examined)

oricalcia (O. Müller, 1776) ♂♀ Europe (to Latvia and Ukraine eastwards), Asia Minor [**com. 103**]

Chrysomela oricalcia O. Müller, 1776: 82 (Denmark? Norway?)

Checklist

- Chrysomela Bulgarensis* Schrank, 1781: 70 ("in Bulgarn Austriae")
- Chrysomela olivacea* Schaller, 1783: 272 (type locality not indicated originally)
- Chrysomela orichalcea* Gmelin, 1790: 1687 ("Dania")
- Chrysomela austriaca* Olivier, 1790: 717 ("en Autriche")
- Chrysomela lamina* Fabricius, 1792: 311 ("Germania")
- Chrysomela incrassata* Marsham, 1802: 186 (Britain)
- Chrysomela laevicollis* Olivier, 1807: 519 ("environs de Gênes", syntype was deposited in P. Dejean coll.)
- Chrysomela Hobsoni* Stephens, 1831: 343 ("Manchester")
- Chrysomela obscurata* Herrich-Schaeffer, 1839: Hf. 157 ("Dalmatia") [**com. 106**]
- Chrysomela orichalcia* var. *Dieneri* Merkl, 1897: 209 (Romania: "Biharmegye", syntype in NHMW, examined)
- Chrysomela oricalcea* var. *bicolor* Gabriel, 1902: 60 (Niederschlesien: "Quanzendorf Kr. Nimptsch"), nec Fabricius, 1775
- peregrina* (Herrich-Schaeffer, 1839) ♂♀ S Europe, Algeria, Morocco, Tunisia
- Chrysomela peregrina* Herrich-Schaeffer, 1839: Hf. 157 ("Ital. ?")
- Chrysomela meridionalis* Herrich-Schaeffer, 1839: Hf. 157 ("Sicil.")
- Chrysomela erythromera* Lucas, 1849: 534 ("l'Est et l'Ouest de nos possessions d'Algérie", "environs de Constantine")
- Chrysomela Schottii* Suffrian, 1851: 39 ("In Ungarn", "Litorale (bei Triest)", "Italien bis nach Sicilien", "im südlichen Frankreich", syntypes in IZH, examined)
- Chrysomela Schotti* var. *Oberndorferi* Brenske, 1890: 15 ("aus der Umgegend Neapels")
- rufoaenea* (Suffrian, 1851) ♂♀ S, W Europe
- Chrysomela rufo-aenea* Suffrian, 1851: 122 ("In Spanien")
- Chrysomela rufoaenea* var. *fallaciosa* Weise, 1884a: 401 (type locality not indicated originally)

Checklist

Subgenus Synerga Weise, 1900

Synerga Weise, 1900: 283 (type species: *Chrysomela bella* Jacoby, 1890, designated here, nec
Chrysomela bella: Weise, 1900) [com. 260])

Chrysomela (Chrysonotum J. Sahlberg, 1913: 247) (type species: *Chrysomela viridana* Küster,
1844, designated by Kippenberg, 2010: 69)

Chrysolina (Menthastriella Bechyné, 1950a: 74) (type species: *Chrysomela herbacea* Duftschmid,
1825, by the original designation)

coerulans *coerulans* (Scriba, 1791) ♂♀ C Europe, Latvia (Bukejs, 2009), Bulgaria, Balkan Penins.
(intermediate form between s.str. and *angelica* occurs in Asia Minor) [com. 260])

Chrysomela Vitellina Schrank, 1781: 73 (type locality not indicated originally)

Chrysomela coerulans Scriba, 1791: 286 ("Darmstädter Gegend")

Chrysomela violacea Panzer, 1797: 8 (type locality not indicated originally), nec Goeze,
1777: 301 [presently, nomen oblitum]

Chrysomela oblonga Duftschmid, 1825: 188 ("um Linz", syntypes lost)

Chrysomela coerulans var. *olivaceonigra* Fleischer, 1892: 141 ("Pfarrer in Sloupnitz bei
Leitomischl in Böhmen", syntypes in HNHM, NHMW, ZMUH, DEI, NMB, examined
[com. 260])

Chrysolina coerulans relictata L.Medvedev, 1977: 35 ("Среднее Зауралье, оз. Убильды близ
Свердловска" [= S Ural, Chelyabinsk reg.: Uvildy Lake], holotype in MC, examined)
syn. nov. [com. 260]

coerulans angelica (Reiche et Saulcy, 1858) ♂♀ Egypt, Syria, Israel, Palestinian Authority,
Dagestan, Transcaucasia, Iran, Iraq, Turkmenistan, Cyprus [com. 260]

Chrysomela Angelica Reiche et Saulcy, 1858: 33 ("Damas")

Chrysomela splendorifera Motschulsky, 1860a: 226 ("Géorgie", syntype in ZMMU,
examined) syn. nov. [com. 260]

Chrysomela coerulans iranica Jakob, 1954b: 47 (Iran: "Kuh-e Lalezar, 2900m hoch", 4
syntypes in NHMW (examined), 3 syntypes in MCSNV, 3 syntypes in NMB
(examined)) syn. nov. [com. 260]

Checklist

- coerulans bella (Jacoby, 1890) ♂♀ Tajikistan, Uzbekistan, Afghanistan, Pakistan, Kashmir; questionable east of C China: Hubei [com. 260]
- Chrysomela bella Jacoby, 1890: 253 ("Ichang, China" (presently: Yichang, western Hubei), 2 syntypes in BMNH, examined)
- Chrysolina (Menthastriella) coerulans uezbekorum Bechyné, 1950a: 78 ("Uzbekistan: Samarkand", syntypes in NMP and NMB, examined) **syn. nov. [com. 260]**
- Chrysomela (Chrysolina) coerulans pifflı Lopatin, 1967: 325 ("Pakistan, Karakorum, Iskere", syntypes in NMB and DEI, examined) **syn. nov. [com. 260]**
- Chrysolina punjabensis Abdullah et Qureshi, 1969: 107 (in key), 117 (description) ("West Pakistan, Lahore (Asiya)", holotype in UP) **syn. nov. [com. 281]**
- herbacea (Duftschmid, 1825) ♂♀ Europe, Asia Minor, Caucasus, Siberia, Turkmenistan, Iran, Syria
- Chrysomela herbacea Duftschmid, 1825: 192 ("Steyermark", syntypes lost (Gusenleitner, 1984), neotype in NHMW, designated here) [com. 259]
- Chrysomela fulminans Suffrian, 1851: 92 ("Dalmatien", "Süddeutschland, bis in die Gegend von Triest", Italy, "Griechenland")
- Chrysomela menthastri Suffrian, 1851: 90 ("Deutschlands": "Westphalen bei Hohenlimburg", "Rheinlande bei Aachen", "Linz am Rhein", "Darmstadt", "in Süddeutschland bei Passau", "Oesterreich")
- Chrysomela resplendens Suffrian, 1855: 144 ("Auf Sicilien") [com. 79]
- Chrysomela mariannae Gistel, 1857: 595 ("Bavaria: regio danubii insula (Donauwörth)")
- Chrysomela rugicollis Weidenbach, 1859: 84 ("Augsburg")
- Chrysomela blanda Motschulsky, 1860a: 226 ("France")
- Chrysomela fulgida Motschulsky, 1860a: 226 ("Sicile", syntype in ZMMU, examined), nec Fabricius, 1801: 432 [presently, synonym of Chrysolina graminis]
- Chrysomela cribellata Motschulsky, 1860a: 226 ("Dalmatie", lectotype in ZMMU designated by L.Medvedev, 2006), nec Suffrian, 1851:46 [presently, Chrysolina affinis cribellata]
- Chrysomela caucasica Motschulsky, 1860a: 225 (Georgia: Tbilisi, syntype in ZMMU, examined) **syn. nov. [com. 259]**
- Chrysomela recticollis Motschulsky, 1860a: 225 ("Arménie", lectotype and paralectotypes in ZMMU, designated here) **syn. nov. [com. 259]**

Checklist

Chrysomela menthastris var. *croatica* Weise, 1884a: 426 ("auf Sicilien" – evidently, erroneously, should be "in Croatiens")

Chrysomela menthastris f. *semiglobosa* Reineck, 1922: 80 (Balkan: "Treska Schlucht", "Uesküb", "Belisitze Planina")

Chrysomela menthastris var. *elaverensis* Buysson, 1924: 89 (France)

Chrysomela menthastris var. *tolosana* Buysson, 1924: 89 (France)

Chrysolina (*Menthastiella*) *herbacea* *alacris* Bechyné, 1950a: 77 ("Asie minuere, Taurus: Marash", syntypes in ZSM and NMB, examined) **syn. nov. [com. 138, 259]**

Chrysolina (*Menthastiella*) *herbacea* *talyshana* Bechyné, 1950a: 77 ("Perse bor.: Talysh", syntypes in ZSM (examined), NMP, NMB (examined)) **syn. nov. [com. 139, 259]**

Chrysolina menthastris r. *meridionalis* Jolivet, 1951a: 472 ("au Midi de la France"), nec Herrich-Schaeffer, 1839: Hf. 157 [presently, synonym of *Chrysolina peregrina*]

suffrani (Fairmaire, 1859a) ♂♀ Corsica, Sardinia

Chrysomela Suffrani Fairmaire, 1859a: 282 ("Corse": "Monte-Renoso")

viridana viridana (Küster, 1844) ♂♀ Corsica, Sardinia, Isle of Wight (Allen, 1998)

Chrysomela viridana Küster, 1844: 85 ("Flumendosofluss in Sardinien", lectotype and paralectotypes in TLMF, designated by Kippenberg, 2018)

Chrysomela auronitens Suffrian, 1851: 94 (type locality not indicated originally)

Chrysomela palustris Suffrian, 1851: 96, in part ("In den Küstenländern des Mittelmeeres": "auf Sardinien", "Sicilien", "in Nordafrika (bei Algier)")

Chrysomela aurocuprea Fairmaire, 1859a: 282 ("l'ile de Corse")

Chrysomela viridana var. *sardea* Weise, 1884a: 426 (type locality not indicated originally)

viridana chloris (Lucas, 1849) ♂♀ Morocco, Tunisia, Algeria, Portugal, S Spain, S Italy, Sicily, Balearic Isls.

Chrysomela ignita Olivier, 1807: 524 ("sur la côte de Barbarie", syntype in RSME) ?, nec *Chrysomela ignita* Fabricius, 1787: 314 [presently, *Eumolpus ignitus*]

Chrysomela cupreopurpurea Costa, 1838: 49 (Sicily), senior synonym not in prevailing usage

Chrysomela chloris Lucas, 1849: 536 ("l'Est de l'Algérie, particulièrement aux environs d'Alger et de Constantine") or 1847: pl. 45?

Checklist

Chrysomela palustris Suffrian, 1851: 96, in part ("In den Küstenländern des Mittelmeeres": "auf Sardinien", "Sicilien", "in Nordafrika (bei Algier)")

Subgenus Taeniochrysea Bechyné, 1950a

Chrysolina (Taeniochrysea Bechyné, 1950a: 87) (type species: *Chrysomela americana* Linnaeus, 1758, by the original designation) [com. 156]

Chrysolina (Pseudotaeniochrysea Daccordi, 1980b: 300 (in key), 302 (description) (type species: *Chrysomela superba* Thunberg, 1787, by the original designation) [com. 157]

ambrostomoides Bechyné, 1955a ♂♀ Rwanda

Chrysolina (Taeniochrysea) *ambrostomoides* Bechyné, 1955a: 205 ("Ruanda", holotype in NMB (G. Frey coll.), examined by Daccordi, 1980b and me, paratype in DC, examined)

americana americana (Linnaeus, 1758) ♂♀ Europe (including S European Russia [com. 352]), N Africa, Asia Minor

Chrysomela americana Linnaeus, 1758: 392 ("America" after Linnaeus (1758) – probably incorrect, "Barbaria" after Linnaeus (1767) [com. 80])

Chrysomela 10-striata Goeze, 1777: 301 (type locality not indicated originally)

Chrysomela nitidula Degeer, 1778: 108 (type locality not indicated originally)

Chrysomela barbarica Gmelin, 1790: 1683 ("Barbaria")

Chrysomela striata Voet, 1806: 44 (type locality not indicated originally), nec Degeer, 1778 [presently, *Chrysolina striata*]

Chrysomela americana var. *lesinae* Weise, 1884a: 411 ("Insel Lesina")

Chrysomela americana Desdoueti Marseul, 1887: 211 (103) (type locality not indicated originally)

americana ubertini (Marseul, 1887) ♂♀ Elba, Corsica

Chrysomela americana Ubertini Marseul, 1887: 212 (104) ("Corse", syntype in NMP, examined by Bechyné, 1950c and by me)

Chrysolina (Taeniochrysea) *americana insulivagans* Bechyné, 1950c: 122 ("Ile d'Elbe", syntypes in NMB and NMP, examined), **syn. nov. [com. 81]**

Checklist

superba superba (Thunberg, 1787) ♂♀ E, S Africa

Chrysomela superba Thunberg, 1787: 44 (type locality not indicated originally, syntype in UUZM, should be rejected [com. 62], neotype, designated here, from E Ethiopia, Bale prov., will be placed in UUZM)

Chrysomela americana var. *Limbolata* Reiche, 1850: 406 ("Abyssinie")

Chrysomela interversa Fairmaire, 1894: 394 ("Kilimandjaro")

Chrysomela salisburyensis Jacoby, 1901: 255 ("Mashonaland, Salisbury")

Chrysomela superba var. *rubripennis* Weise, 1904: 46 ("Abyssinien", syntype in MNHUB, examined)

superba gandensis Bechyné, 1953 ♂♀ Democratic Republic of the Congo, Rwanda

Chrysolina (*Taeniochrysea*) *superba gandensis* Bechyné, 1953: 83 ("Nord-Est lac Gando, 2400m", holotype and paratypes in IPNCB, **paratypes in NMB (examined)**)

superba impunctulata (Achard, 1924) ♀ Democratic Republic of the Congo

Chrysomela superba var. *impunctulata* Achard, 1924: 105 ("Congo belge: Maniema, Sibatwa-Kilengwe", syntype in NMP, J. Achard coll., examined)

Chrysomela superba var. *immetallica* Achard, 1924: 106 ("Congo belge: Région des lacs", syntype in NMP, examined)

superba oscitans Bechyné, 1950c ♂♀ Uganda

Chrysolina (*Taeniochrysea*) *superba oscitans* Bechyné, 1950c: 123 ("Uganda", holotype and 2 paratypes in NMP (J. Achard coll.), examined)

superba tribunicia Bechyné, 1950c ♂♀ Kenya

Chrysolina (*Taeniochrysea*) *superba tribunicia* Bechyné, 1950c: 123 ("Mt. Kenya, vers l'Ouest, <...> 2400m", syntypes in NMP (J. Achard coll.), examined)

Subgenus *Taeniosticha* Motschulsky, 1860a

Subgenus *Taeniosticha* Motschulsky, 1860a: 207 (type species: *Chrysomela lurida* Linnaeus, 1767 [*pseudolurida* Roubal, 1917], by the original designation)

alatavica (Jacobson, 1910a) ♂♀ Tien Shan

Checklist

Chrysomela alatavica Jacobson, 1910a: 58 ("Prov. Semiretshje (Heptapotamia s. Dzhungaria Rossica) orient., districtus Dzharkent: Tshelokay", lectotype and paralectotypes in ZIN [com. 263], designated by Bieńkowski, 2001, examined by Bourdonné, 2008 and Romantsov, 2008)

bergeali (Bourdonné, 2005) ♂♀ Dzhungar Alatau, China (Xinjiang)

Craspeda (Taeniosticha) bergeali Bourdonné, 2005: 339 ("70 km N. de Koktal-Panfilov, massif de Dzhungar Alatau (Taldy-Kurgan)", holotype in BoC, paratypes in DC, NMB (examined), and were deposited in M. Bergeal coll.)

dzhungarica (Jacobson, 1910a) ♀ Tien Shan

Chrysomela dzhungarica Jacobson, 1910a: 58 ("Dzhungaria Chinensis occ., fl. Borotala (in lacum Ebi-noor effluens)", holotype in ZIN, examined by Bieńkowski, 2001, Bourdonné, 2008 and Romantsov, 2008)

imperfecta (Breit, 1920) ♂♀ Turkmenistan, Uzbekistan, N-E Iran, Transcaucasia

Chrysomela imperfecta Breit, 1920: 82 ("Persien (Ala-Dagh, Budschnurd)", "Kuschke (Afghanistan)", lectotype (from Ala-Dagh) and paralectotypes in NMB, designated by Bourdonné, 2005, examined by Bourdonné, 2008 and me)

Chrysolina (Taeniosticha) lurida bakuensis Bechyné, 1952a: 377 ("Ostkaukasus: Baku", "Armenien", lectotype and paralectotypes in NMB, designated by Bourdonné, 2005, examined by Bourdonné, 2008 and me), **syn. nov. [com. 261]**

Chrysolina (Taeniosticha) imperfecta plusquamperfecta Bechyné, 1952a: 377 ("Afghanistan: Kuschke", holotype in NMB, examined by Bourdonné, 2005, 2008 and me) **syn. nov. [com. 261]**

Chrysomela Kaltenbachi Jakob, 1954b: 46 ("Schahi an der Kaspiküste", "westlich Tschalous am Kaspiufer", "Ala Dagh Buschmird, 1033m, Persia", "Dagh Dercht, Persia", syntypes in NHMW, examined)

khalyktavica Lopatin, 2005a ♂♀ China (Xinjiang)

Chrysolina khalyktavica Lopatin, 2005a: 572 ("Xinjian, Khalyktau Mt. R., N of Kungurbulak riv., 3600m", holotype and paratype in ZIN, examined by Romantsov, 2008 and me)

klimenkoi Romantsov, 2008 ♂ S-E Kazakhstan

Checklist

Chrysolina (Taenioristicha) klimenkoi Romantsov, 2008: 842 ("Юго-Восточный Казахстан, Джунгарский Алатау, горы Бурхансарытау, левый берег р. Большой Усек, h~3100"
[= S-E Kazakhstan, Dzhungar Alatau, Burkhansarytau Mts., left bank of Bolshoy Usek river], holotype in ZIN, examined)

koktumensis Lopatin et Kulenova, 1987 ♂♀ S-E Kazakhstan

Chrysolina (Pezocrosita) koktumensis Lopatin et Kulenova, 1987: 39 ("Юго-Восточный Казахстан, система Джунгарского Алатау, хр. Кунгей, ущелье Майлыбай, 2600м"
[= S-E Kazakhstan, Dzhungar Alatau, Kungey ridge, Maylybay Gorge], holotype in ZIN, examined by Bourdonné, 2005, Romantsov, 2008, and by me, paratype in IZK)

kuldzhensis Lopatin, 1976 ♂♀ Tien Shan, N-W China

Chrysolina (Taenioristicha) kuldzhensis Lopatin, 1976: 113 ("Тянь-Шань, Юлдус" [= Tien Shan, Yuldus], holotype and paratypes in ZIN, examined by me and Romantsov, 2008)

petitpierrei Kippenberg, 2004a ♂ Spain (Catalonia, E Pyrenees)

Chrysolina (Taenioristicha) petitpierrei Kippenberg, 2004a: 19 ("Spanien, Catalonien, Ost-Pyrenäen, Puig Pedros / Puig Camp Cardos, 42°29'N / 1°45' E, gipfelnahe Region 2800–2850 m", holotype in TLMF, examined, paratypes in PC, examined by Bourdonné, 2008)

pseudolurida pseudolurida (Roubaud, 1917) ♂♀ Europe (except Italy), Asia Minor, Caucasus, W Kazakhstan, Siberia

Chrysomela lurida Linnaeus, 1767: 590 ("Germania", 1 syntype in LSL)

Chrysomela striata Fourcroy, 1785: 105 (type locality not indicated originally), nec *striata* Degeer, 1778: 105 [presently *Chrysolina striata*]

Chrysomela diluta Krynicki, 1832: 171 ("Char. (Мерефа)" [= Ukraine, Kharkov reg., Merefa city]), nec Germar, 1823 [presently, *Chrysolina diluta*]

Chrysomela lurida pseudolurida Roubaud, 1917: 3 ("Kislovodsk – Georgievsko – Ossetinskoe, Batalpašinsk", "paralectotype" in NMB, designated by Bourdonné, 2005, **examined**, syntype in DEI, examined) [com. 142]

Checklist

- Chrysolina (Taeniotricha) samarensis Bechyné, 1950a: 137 ("Russie or., gub. Samara: Tockoe" [= Orenburg reg., Totskoye Vill.], syntypes in NMP, examined, and DC, examined by Bourdonné, 2008) **syn. nov. [com. 267]**
- Chrysolina (Taeniotricha) lurida jailensis Bechyné, 1952a: 376 ("Krim: Jaila Geb.", syntype in NMB, **examined**) **syn. nov. [com. 267]**
- Chrysolina (Taeniotricha) lurida mangaliana Bechyné, 1952a: 376 ("Dobrudscha: Mangalia", "Ost-bulgarien", syntypes in NMB, **examined**) **syn. nov. [com. 267]**
- Chrysolina (Taeniotricha) lurida nevesinjensis Bechyné, 1952a: 376 ("Bosnien: Nevesinje", syntype in NMB, **examined**) **syn. nov. [com. 267]**
- Chrysolina (Taeniotricha) reitteri saxonica Silfverberg, 1977: 93, substitute name for Chrysomela lurida Linnaeus, 1767: 590, nec Scopoli, 1763 [presently, Longitarsus luridus])
- Chrysolina (Taeniotricha) reitteri sequana Silfverberg, 1977: 93, substitute name for Chrysomela striata Fourcroy, 1785: 105, nec Degeer, 1778 [presently, Chrysolina striata]
- pseudolurida obscurefacta Bechyné, 1952a ♂♀ Italy **[com. 267]**
- Chrysolina (Taeniotricha) lurida obscurefacta Bechyné, 1952a: 376 ("Italien: Abruzzi, Gran Sasso", syntype in NMB, **examined**)
- Oreina (Taeniotricha) lurida fageli Bechyné, 1957: 2 (Italy, Abruzzi: "sommet du Monte Luco, 990m", "Rocca di Cambio, 1400m", **syntypes in NMB, examined**)
taxon of incertain position within Ch. pseudolurida:
- Chrysolina (Taeniotricha) lurida lineata Bechyné, 1952a: 376 (Papp, 1946: "Ost-Karpaten; Csikszereda") **[com. 82, 267]**
- Craspeda (Taeniotricha) pseudolurida pappi Bourdonné, 2008: 18 **syn. nov. [com. 82]**, substitute name for Chrysolina lurida lineata Bechyné, 1952a, nec Notoclea lineata Marsham, 1808: 293
- reitteri (Weise, 1884b) ♂♀ Caucasus (Georgia, N Ossetia)
- Chrysomela reitteri Weise, 1884b: 163 ("Kaukasus (Swanetien)", lectotype in MNHUB, paralectotypes in MNHUB, NMB, designated by Bourdonné, 2005, examined by Bourdonné, 2008, and by me, paralectotypes in HNHM, examined)
- sairannurica Romantsov, 2008 ♂ Dzhungar Alatau, China (Xinjiang).

Checklist

Chrysolina (Taenioticha) sairannurica Romantsov, 2008: 844 ("NW China, Xinjiang, W of Boro-Khoro, SW of Sairan-Nur lake, <...>, h~2800m", holotype in ZIN, examined, paratype in BC)

tianshanica (Jacobson, 1910a) ♂♀ Tien Shan

Chrysomela tianshanica Jacobson, 1910a: 59 ("Prov. Semiretshje (Heptapotamia vel Dzungaria Rossica) orient., montes Tianshan, origo fl. Tekes [in Dzhungaria Chinensi in fl. Ili influentis]", lectotype in ZIN, designated by Bieńkowski, 2001, examined by Bourdonné, 2008)

Craspeda (Taenioticha) kungeyana Bourdonné, 2005: 322 ("Kirgizia, Kungey Alatau Mt. rng. Oi-Tal riv.", holotype in DC, paratypes in DC, BoC, NMB (examined) **syn. nov.** [com. 262]

Subgenus Threnosoma Motschulsky, 1860a

Threnosoma Motschulsky, 1860a: 213 (type species: *Chrysomela helopioides* Suffrian, 1851, by the original designation)

afra afra (Erichson, 1841) ♂♀ Algeria, Morocco, Tunisia

Chrysomela Afra Erichson, 1841: 190 ("Algier", syntype in MNHUB, examined)

Chrysomela (Threnosoma) tangeriana Kocher, 1958: 43 (Morocco: "Tanger", syntype in ISR **syn. nov. [com. 84]**)

afra maritima (Peyerimhoff, 1938) Algeria

Chrysomela (Threnosoma) afra maritima Peyerimhoff, 1938: 53 ("Dune maritime de Maison-Carrée près Alger")

anceyi anceyi (Marseul, 1868) ♂♀ Egypt, Syria, Lebanon, Israel

Chrysomela Anceyi Marseul, 1868: 211 ("Liban, Aïn-Hamadi")

anceyi libanicola (Marseul, 1868) ♂ Lebanon

Chrysomela libanicola Marseul, 1868: 212 ("Liban, Djebel-Keneisi")

Chrysomela Anceyi Winkleri Breit, 1919: 18 ("Umgebung von Beyrut in Syrien", syntypes in NMP, **NMB**, and NHMW, examined)

Checklist

anceyi pluscula Bechyné, 1950a ♀ Iraq

Chrysolina (Threnosoma) anceyi pluscula Bechyné, 1950a: 52 ("Mésopotamie: Bagdad", syntypes in NMP (J. Achard coll.), examined)

arambourgi (Peyerimhoff, 1938) ♂♀ Algeria

Chrysomela (Threnosoma) Arambouri Peyerimhoff, 1938: 52 (Algeria: "Djurdjura, de 1600 à 2000 m")

avulsa Bechyné, 1946 ♂♀ Bosnia, Croatia, Slovenija [**com. 273**]

Chrysolina fimbrialis avulsa Bechyné, 1946: 106 ("Bosnia: Glamoč", holotype in NMP, examined)

Chrysomela fimbrialis var. rufocingulata Csiki, 1953: 129 ("Kroatien: Kapela-Gebirge bei Lić", syntypes in HNHM, examined)

cribrosa cribrosa (Ahrens, 1812b) ♂♀ Croatia, Bosnia-Herzegovina, Montenegro

Chrysomela cribrosa Ahrens, 1812b: N 10 ("Dalmatia", 1 syntype in MNHUB, examined)

Chrysomela cribrosa var. lucidala Apfelbeck, 1912: 248 (14) ("У сјеверо-западној Босни" [= N-W Bosnia])

cribrosa sirentensis (Meier, 1900) ♂♀ C, S Italy

Chrysomela sirentensis Meier, 1900: 78 ("Abruzzi. Me. Sirente", syntype in ZIN, examined)

Chrysolina maestitialis Bechyné, 1950a: 55 ("Italie: Gran Sasso d'Italia, 2000–2300 m", syntypes in NMB, **examined**)

fimbrialis fimbrialis (Küster, 1845) ♂♀ Czechia, Slovakia, Austria, Hungary, Romania, N Italy

Chrysomela fimbrialis Küster, 1845: 74 ("Deutschland")

Chrysomela Molluginis Redtenbacher, 1849: 544 ("bei Pitten", syntype in NHMW, examined [**com. 279**]), nec Brahm, 1790 [presently, synonym of Chrysolina haemoptera]

Chrysomela hungarica Fuss, 1861: 151 ("Siebenbürgen", syntypes in HNHM, examined)

fimbrialis langobarda Daccordi et Ruffo, 1979 ♂♀ Italy

Chrysolina (Threnosoma) fimbrialis langobarda Daccordi et Ruffo, 1979: 307 (in key), 313 (description) ("Alpi Bresciane e Bergamasche": "Grigna settentrionale m 1600",

Checklist

holotype in MCSNV (examined), paratypes in MCSNV (examined), DC (examined), MCSNM)

helopoides (Suffrian, 1851) ♂♀ **S Spain:** Andalusia

Chrysomela helopoides Suffrian, 1851: 12 ("Aus Andalusien")

Chrysomela Korbi Weise, 1891: 149 ("Chiclana", syntypes in MNHUB, examined) **syn. nov.**

[com. 271]

inflata inflata (Weise, 1916) ♂♀ Sicily, S Italy

Chrysomela atra Herrich-Schaeffer, 1839: Hf.157 ("Sicil.")

Chrysomela inflata Weise, 1916: 76, substitute name for Chrysomela atra Herrich-Schaeffer, 1839: Hf.157 ("Sicil."), nec Goeze, 1777 [presently, synonym of Chrysolina haemoptera]

inflata vitiosa Bechyné, 1950a ♂♀ Tunisia

Chrysolina (Threnosoma) inflata vitiosa Bechyné, 1950a: 57 ("Tunisie: Le Kef", syntypes in NMB (examined) and NMP (examined))

joliveti Bechyné, 1950a ♂ E France **[com. 215]**

Chrysolina (Threnosoma) joliveti Bechyné, 1950a: 56 ("France, dept. Loire: Montbrison", holotype in NMP (J. Achard coll.), examined)

mairei mairei (Peyerimhoff, 1928) Morocco **[com. 270]**

Chrysomela (Threnosoma) Mairei Peyerimhoff, 1928: 41 ("Moussa-ou-Salah, à peu de distance du sommet")

mairei pauliani (Peyerimhoff, 1939) ♀ Morocco

Chrysomela Mairei Pauliani Peyerimhoff, 1939: 34 ("Grand Atlas marocain: Acif Tifni dans le massif du Toubkal, vers 2000 m")

obenbergeri Bechyné, 1950a ♂ Romania

Chrysolina (Threnosoma) obenbergeri Bechyné, 1950a: 54 ("Transylvanie: Grossschenk", holotype in NMP, examined)

Checklist

Oreina (Threnosoma) obenbergeriana Bechyné, 1958: 88, substitute name for Oreina (Threnosoma) obenbergeri (Bechyné, 1950a), nec Chrysochloa bifrons var. Obenbergeri Marchand, 1939: 156 [presently, synonym of Oreina bifrons] **[com. 83]**

obscurella (Suffrian, 1851) ♂♀ N Italy, S France

Chrysomela obscurella Suffrian, 1851: 11 ("Oberitalien", syntypes in IZH (examined) and MNHUB)

Chrysomela pelagica Chevrolat, 1863: 120 ("environs de Nice, sur les bords de la mer")

Chrysolina (Threnosoma) obscurella remigrata Bechyné, 1950a: 57 ("Italie: Tenda, Alpi Maritt.", holotype in NMB, **examined**)

osellai Daccordi et Ruffo, 1979 ♂♀ N Italy (Toscana)

Chrysolina (Threnosoma) osellai Daccordi et Ruffo, 1979: 308 ("Alpi Apuane (Toscana): M. Sumbra 1700 m", holotype in MCSNV, paratypes in MCSNV, DC (examined))

serdanensis Jolivet, 1966 ♂ Morocco

Chrysolina (Threnosoma) serdanensis Jolivet, 1966: 128 ("d'Arbalou-n-Serdane, (1750 m)", topotype in DC, **examined**)

solata (Fairmaire, 1879) ♂♀ Algeria

Chrysomela solata Fairmaire, 1879: 218 ("Bou-Saada")

Chrysomela scorodon Marseul, 1886: 12 (120) (Alger) **syn. nov. [com. 85]**

Chrysolina (Threnosoma) inflata extricata Bechyné, 1950a: 57 ("Algérie: Constantine", holotype in NMP (J. Achard coll.), **examined**) **syn. nov. [com. 85]**

tagana (Suffrian, 1851) ♂♀ C, S Portugal (**Petitpierre, 2021a**)

Chrysomela atra Gravenhorst, 1807: 133, nec atra Goeze, 1777 [presently, synonym of Chrysolina haemoptera]

Chrysomela Tagana Suffrian, 1851: 9 ("Portugal", syntypes in IZH (?) and MNHUB (examined))

timarchoides (Brisout de Barneville, 1883) ♂♀ E Pyrenees

Chrysomela timarchoides Brisout de Barneville, 1883: 179 ("des Pyrénées-Orientales (Costa-Bona et La Preste)", syntypes in **NMB and DC**, **examined**)

Checklist

tortipennis (Fairmaire, 1865) ♂♀ Algeria [com. 269]

Chrysomela tortipennis Fairmaire, 1865: 72 ("Algérie", syntype in MNHN, examined by Bourdonné, Doguet, 1991)

Chrysomela pertusa Fairmaire, 1865: 73 ("Boghar", syntypes in MNHN, examined by Bourdonné, Doguet, 1991; specimen compared with the type examined)

Chrysomela rubricrus Desbrochers des Loges, 1898: 44 ("environs d'Oran") **syn. nov.** [com. 272]

vermiculosa (Marseul, 1886) ♂♀ Algeria [com. 203]

Chrysomela vermiculosa Marseul, 1886: 19 (127) ("Algérie: Blidah"; specimen compared with the type examined)

weisei (Frivaldszky, 1883) ♂♀ Romania, Hungary

Chrysomela Weisei Frivaldszky, 1883: 16 ("In montibus Hungariae meridionali-orientalis", syntypes in MNHUB, DEI, examined)

Chrysomela rufa v. *pachysoma* Hubenthal, 1911: 192 ("Siebenbürgen", syntypes were deposited in W. Hubenthal coll.)

Subgenus **Timarchida** Ganglbauer, 1897

Timarchida Ganglbauer, 1897: 571 (type species *Timarchida deubeli* Ganglbauer, 1897, by the monotypy)

deubeli (Ganglbauer, 1897) ♂♀ S Carpathians

Timarchida deubeli Ganglbauer, 1897: 572 ("Auf dem Schuler bei Kronstadt im südöstlichen Siebenbürgen, und zwar in der Einsattlung unter dem Gipfel des Berges in einer Höhe von ca. 1700m")

Timarchida Flecki Reitter, 1913a: 124 ("Am Sudabhang der transsylvanischen Alpen bei Azuga")

Subgenus **Timarcholina** Bechyné, 1950a [com. 274]

Chrysolina (*Timarcholina* Bechyné, 1950a: 66) (type species: *Chrysomela templetoni* Baly, 1860, by the original designation)

Checklist

andrewesi (Jacoby, 1903) ♂ S India (Nilgiri Mts.)

Chrysomela andrewesi Jacoby, 1903: 95 ("Nilgiri Hills", syntypes in BMNH (examined by Daccordi, 1980a and by me), and MCZ (examined))

carinata (Jacoby, 1903) ♂♀ S India (Nilgiri Mts.)

Chrysomela carinata Jacoby, 1903: 94 ("Nilgiri Hills", syntype in BMNH, examined by Daccordi, 1980a and by me)

janczyki Daccordi, 1980a ♂ India

Chrysolina (Timarchomima) janczyki Daccordi, 1980a: 74 ("India or.", holotype and paratypes in NHMW (examined), BMNH, DC)

krishnu (Baly, 1862) [com. 86] ♂ India

Chrysomela Krishnu Baly, 1862: 21 ("India", syntype in BMNH examined by Daccordi, 1980a and by me)

semifulva (Jacoby, 1893) ♂♀ S India

Chrysomela semifulva Jacoby, 1893: 106 ("India, Utakamand", syntype in BMNH, examined by Daccordi, 1980a and by me)

templetoni (Baly, 1860) ♂♀ Sri Lanka [com. 275]

Chrysomela Templetoni Baly, 1860: 93 ("Ceylon", holotype examined by Daccordi, 1980a)

Chrysomela Iole Stål, 1861: 463 ("Ceylon", syntype in NRS) [com. 275]

Chrysomela gahani Jacoby, 1899: 81 ("Ceylon")

Chrysolina (Timarcholina) mauliki Bechyné, 1950a: 68 ("Bandaramwella, 4000 fts.", syntype in NMP, examined) syn. nov. [com. 275]

Subgenus **Timarchomela** Achard, 1922

Timarchomela Achard, 1922: 17 (type species: Timarchomela aeneolucens Achard, 1922, designated by Kippenberg, 2010: 69)

Doeberlia Warchałowski, 2007: 481 (type species: Doeberlia subopaca Warchałowski, 2007, by original designation)

Checklist

aeneolucens (Achard, 1922) ♂♀ China (Yunnan)

Timarchomela aeneolucens Achard, 1922: 17 ("Haut Yunnan: Tali", syntypes in NMP (J. Achard coll.), examined)

Timarchomela aeneolucens var. *melanaspis* Achard, 1922: 18 ("Haut Yunnan: Tali", syntype (?) in NMP (J. Achard coll.), examined) [com. 304]

baoshanica Lopatin, 2009 ♂ China (Yunnan)

Chrysolina baoshanica Lopatin, 2009: 430 ("N Yunnan, N Baoshan, 25°29'02"N / 99°04'47"E, 3380 m", holotype in ZIN, examined)

confucii Lopatin, 2007 ♂♀ China (Sichuan, Yunnan)

Chrysolina confucii Lopatin, 2007: 176 ("CH, N Sichuan, Namping and Pingwu Pass, 32°53'21" N / 104°15'52" E, H=3370 m", holotype and paratypes in ZIN, examined)

costulata (Achard, 1922) ♂♀ China (Yunnan)

Timarchomela costulata Achard, 1922: 18 ("Haut Yunnan: Tali", syntype in NMP (J. Achard coll.), examined)

dalia Chen et Wang, 1984 ♂♀ China (Yunnan)

Chrysolina dalia Chen et Wang, 1984: 170 (in Chinese), 173 (in English) ("Diancang Mountain, Dali, Yunnan, 2850m", holotype and paratype in IZAS, examined)

doeberli Daccordi et Yang in: Ge, Daccordi, Yang, 2009 China (Hunan)

Doeberlia subopaca Warchałowski, 2007: 481 ("China (Hunan), 70 km sept. ad Yangling, VII. 2004", holotype and paratype in NMB)

Chrysolina (*Timarchomela*) *doeberli* Daccordi et Yang, 2009 in: Ge, Daccordi, Yang, 2009: 817, substitute name for *Doeberlia subopaca* Warchałowski, 2007: 481, nec *Chrysomela subopaca* Rogers, 1856 [presently, synonym of *Chrysolina inornata*]

gansuica Lopatin, 2006 ♂♀ China (Gansu)

Chrysolina gansuica Lopatin, 2006: 595 ("Gansu, Jangtanghe Riv., 3375 m", holotype in ZIN, examined, paratypes in LC)

lii Daccordi et Ge in: Daccordi, Ge, Cui, Yang, 2011 ♀ China (Yunnan)

Checklist

Chrysolina lii Daccordi et Ge in: Daccordi, Ge, Cui, Yang, 2011: 297 ("China: Yunnan", holotype in IZAS, paratype in DC (examined))

maximi Lopatin, 2011 ♂ China (Yunnan)

Chrysolina maximi Lopatin, 2011: 375 ("Yunnan Province, E slope of Daxueshan, W Nietoushan, 24°07'48"N / 99°42'12"E–24°07'44"N / 99°41'12"E, 2370–2460 m", holotype (examined) and paratypes in ZIN)

nigrorugosa Lopatin, 2005b ♂♀ China (Gansu)

Chrysolina nigrorugosa Lopatin, 2005b: 874 ("China, S Gansu, WSW Wudu, sources of Yantanghe River, 33°19'10" N / 104°45'32" E, 3595 m", holotype in ZIN, examined)

nushana Chen et Wang, 1984 ♀ China (Yunnan)

Chrysolina nushana Chen et Wang, 1984: 170 (in Chinese), 174 (in English) ("Mt. Zhiben (southern Nushan), Yunlong, Yunnan, 1550m", holotype in IZAS, examined)

oxanae Lopatin, 2013 ♂ China (Sichuan)

Chrysolina oxanae Lopatin, 2013: 767 ("Sichuan Province, W Pingchuan Town, 27°40'07"N / 101°44'04"E – 27°39'09"N / 101°43'31"E, 3735–3695 m", holotype in ZIN, examined)

+ one undescribed species from China (Gansu).

Subgenus Timarchoptera Motschulsky, 1860a

Timarchoptera Motschulsky, 1860a: 188 (type species: *Chrysomela haemochlora* Gebler, 1823, by the original designation)

Chrysolina (Paraheliostola L. Medvedev in: Medvedev, Dubeshko, 1992: 105) (type species: *Chrysomela soiota* Jacobson, 1924, by the monotypy) [**com. 353**]

haemochlora (Gebler, 1823) ♂♀ Altai, Sayans, Transbaikalia, N Mongolia

Chrysomela haemochlora Gebler, 1823: 120 ("in herbis sylvaticis Sibiriae (in sylva Salairensi)", syntypes [**com. 276**] in MNHN, examined by Mikhailov, 2002a, in NRS, and ZMUH (examined))

Checklist

Timarcha rubra Motschulsky, 1845: 109 ("Alpes de la Mongolie" after original description, "Mt. Hamar-Daban" and "Daur[ia]" after type labels, syntypes in ZMMU, examined)

lomakini Mikhailov, 2002a W Sayans

Chrysolina (Timarchoptera) lomakini Mikhailov, 2002a: 220 ("Западный Саян, 50 км ЮЮЗ с. Таштып, центр. часть хр. Хансын, гольцы, h=1800–2100 м" [= W Sayan, 50 km SSW Tashtyp Vill., center part of Hansyn ridge], holotype and paratypes in MiC)

soiota soiota (Jacobson, 1924) ♂♀ Sayans east of the right bank of the Yenisei

Chrysomela soiota Jacobson, 1924: 80 ("Sibiria centr. mer.: gub. Jenisejensis, distr. Minusinskensis: montes Sajanici 35 kilom. meridiem et orientem versus ab Ermakovskoe")

soiota khakassa Mikhailov, 2002a ♂ W Sayan west of the left bank of the Yenisei

Chrysolina (Timarchoptera) *soiota khakassa* Mikhailov, 2002a: 224 ("Хакасия, Майна" [= Khakassia, Maina], holotype in SZM)

+ one undescribed species from the Far East: Khabarovsk Krai

Subgenus Upseleatasia Bourdonné, 2012

Chalcoidea (Upseleatasia Bourdonné, 2012: 121) (type species: *Chrysomela furva* Peyerimhoff, 1926, by the original designation)

furva (Peyerimhoff, 1926) ♂ Morocco [com. 90]

Chrysomela furva Peyerimhoff in: Deville, Peyerimhoff, 1926: 96 ("Ad edita Atlantis Majoris. Pentes du Tizi n'Tachdirt, au-dessus de 3000 m", lectotype from "Djebel Tachdirt, Haut Atlas, Maroc" paralectotypes in MNHN, designated by Bourdonné, 2012)

villiersi villiersi (Peyerimhoff, 1939) ♂ C Morocco

Chrysomela (Hypericia) *Villiersi* Peyerimhoff, 1939: 34 ("Grand Atlas: massif du Djebel Ghat a Tizi n'Oualdoun, vers 3000 m", lectotype and paralectotypes in MNHN, designated by Bourdonné, Doguet, 1991, examined by Bourdonné, 2012)

villiersi ruficornis (Kocher, 1953) ♂ E Morocco

Checklist

Chrysomela Villiersi ruficornis Kocher, 1953: 95 ("l'Ighil Tinguerft", "col des Aït Anergui", syntype in LC, examined by Bieńkowski, 2001, and in ISR)

Subgenus Vittatochrysa Lopatin, 1977

Chrysolina (Vittatochrysa Lopatin, 1977: 145) (type species: *Chrysomela nigrovittata* Ballion, 1878, by the monotypy)

nigrovittata (Ballion, 1878) ♂♀ S-E Kazakhstan, Kyrgyzstan, N-W China

Chrysomela nigrovittata Ballion, 1878: 380 ("bei Kuldsha"), erroneously suppressed as a variation (Jacobson, 1894b) or synonym (Mader, 1931) of *Cystocnemis discoidea* (Gebler, 1830)

Subgenus Zeugotaenia Motschulsky, 1860a

Zeugotaenia Motschulsky, 1860a: 206 (type species: *Chrysomela limbata* Fabricius, 1775, by the original designation)

jacobyi (Baly, 1878b) ♂♀ E China (Shandong), Russian Far East (Primorsky Krai)

Chrysomela Jacobyi Baly, 1878b: 38 ("China, Province of Shantung", syntype in BMNH, examined by Yang, 2014)

Chrysomela Pavlenkoi Jacobson, 1924: 82 ("Sibiria or.: gub. Litorale (Primorskaja): Sofie-Alexevskoje", holotype was deposited in G. Jacobson coll., probably lost) **syn. nov.** [com. 253]

jenisseiensis (Breit, 1920) ♂♀ Caucasus, E Siberia, Yakutia, Mongolia [com. 89]

Chrysomela limbata jenisseiensis Breit, 1920: 81 ("sudlichen Jenissei-Gebiet", "Umgebung von Krasnojarsk", "Dchiro-See im Kreise von Minussinsk", syntype in NMB (examined by Bourdonné, 2008 and me) and NHMW (examined by Bieńkowski, Orlova-Bienkowskaja, 2011a))

limbata limbata (Fabricius, 1775) ♂♀ Europa, Russian Caucasus, N Kazakhstan, south of W Siberia

Checklist

Chrysomela limbata Fabricius, 1775: 101 ("Anglia", neotype in KUZM, designated by Bieńkowski, Orlova-Bienkowskaja, 2011a)

Chrysomela limbifera Küster, 1846: 91 ("Kaukasus", neotype in TLMF, designated by Bieńkowski, Orlova-Bienkowskaja, 2011a)

Chrysomela findelii Suffrian, 1851: 70 ("Fiume", lectotype in MTD, designated by Bieńkowski, Orlova-Bienkowskaja, 2011a)

Chrysolina (Craspeda) limbata kavani Bechyné, 1950a: 170 ("Slovaquie occidentale (Plav. Stvrtok)", "Male Karpaty Slovensko <...> Rarbok", 2 syntypes in NMP, examined)

limbata discipennis (Ménétriés, 1848) ♂♀ Semideserts and deserts of S-E European Russia and W Kazakhstan [com. 351]

Chrysomela discipennis Ménétriés, 1848: 268 (northern-eastern envir. of Caspian Sea, lectotype in ZMUH, paralectotypes in ZMMU, ZIN, designated by Bieńkowski, Orlova-Bienkowskaja, 2011a)

limbata hochhuthii (Suffrian, 1851) ♂♀ Mountains of E Siberia, E Kazakhstan, Mongolia, N China

Chrysomela hochhuthii Suffrian, 1851: 72 ("Baikal", lectotype in IZH, designated by Bieńkowski, Orlova-Bienkowskaja, 2011a)

limbata luigionii (Depoli, 1936) ♂♀ Apennines, Alps, Herzegovina, Mediterranean Sea shore of France

Chrysomela limbata luigionii Depoli, 1936: 139 ("Italia": "Abruzzo": "Gran Sasso": "Campo Pericoli, M. Portella", syntypes in UNIBO)

limbata russiella Bieńkowski et Orlova-Bienkowskaja, 2011b ♂♀ Middle belt of European Russia, Ukraine

Chrysolina (Zeugotaenia) limbata russiella Bieńkowski et Orlova-Bienkowskaja, 2011b: 954 ("Saratov reg., Khvalynsk city", holotype in ZIN, paratypes in ZIN, ZMMU, MSU, MPSU, MU, PSU, BC, MC)

limbata volodi Bieńkowski et Orlova-Bienkowskaja, 2011b ♂♀ Mountains of Malyi Caucasus and E Turkey

Checklist

Chrysolina (*Zeugotaenia*) *limbata* *volodi* Bieńkowski et Orlova-Bienkowskaja, 2011b: 955
("Armenia, Karakatar ridge, 2450–2550 m", holotype in ZIN, paratypes in ZIN, ZMMU,
MSU, BC, MC, MTD, TLMF, DEI)

Unnamed species groups of subgeneric rank

Ch. (ambigua) species group from N India and Nepal

ambigua (Chen, 1936c) ♀ N India, Nepal

Ambrostoma (*Parambrostoma*) *ambiguum* Chen, 1936c: 718 (in key), 728 (description) ("?
Korea" – incorrect, really N India and Nepal, holotype was deposited in the National
Research Institute of Biology, China) [com 317]

Ch. (dhaulagirica) species group from Nepal [com. 277]

dhaulagirica *dhaulagirica* L.Medvedev, 1990 ♀ W Nepal

Chrysolina *dhaulagirica* L.Medvedev, 1990: 12 ("Nepal, Myagdi Distr., W Dhaulagiri,
between Pelma and Pass Jungla Banjyang, 3000–4000 m", holotype in SMNS, paratypes
in SMNS, MC (examined))

dhaulagirica arunensis L.Medvedev, 1992b ♂♀ E Nepal

Chrysolina *dhaulagirica arunensis* L.Medvedev, 1992b: 386 ("East Nepal: Arun Valley,
Mumbug, east of Makalu, 3500 m", holotype and paratypes in NMB (examined), MC
(examined))

hartmanni L.Medvedev, 1999b ♂♀ W Nepal

Chrysolina *hartmanni* L.Medvedev, 1999b: 182 ("Nepal, Karnali Prov., Distr. Jumla, 15 km N
Talphi Dhauli Lake, <...>, 4400 m", holotype in NME (examined), paratypes in NME
(examined), NMB (examined), MC)

Ch. (dohertyi) species group

dohertyi Maulik, 1926 ♂♀ Vietnam, China (Yunnan), Myanmar

Chrysolina *dohertyi* Maulik, 1926: 20 (in key), 27 (description) ("Burma: Ruby Mines",
syntypes in BMNH, examined by Daccordi, 1980a)

Checklist

Chrysolina jelineki Daccordi et Yang in: Ge, Daccordi, Yang, 2009: 809 ("China: Yunnan: Jingdong, Wuliang Shan, 1850 m", holotype in IZAS, paratypes in IZAS, DC (examined), BMNH, NMP, NME (examined), MCSNV, **NMB (examined)**) **syn. nov.** [com. 283]

Ch. (fortunata) species group from Canary Isls.

fortunata (Wollaston, 1864) ♀ Canary Isls. [com. 153]

Chrysomela fortunata Wollaston, 1864: 402 ("Habitat Palmam, in montibus supra Sanctam Crucem", holotype in BMNH, examined)

Ch. (kinabaluensis) species group from Kalimantan

kinabaluensis Bechyné, 1952a ♂♀ Kalimantan

Chrysolina (Pierryvettia) kinabaluensis Bechyné, 1952a: 373 ("Borneo: Kinabalu", syntypes in NMB, **examined**)

Ch. (nagaja) species group from Nepal and Pakistan [com. 87]

daccordii (L.Medvedev et Sprecher-Uebersax, 1999b) ♂♀ W Nepal

Semenovia daccordii L.Medvedev et Sprecher-Uebersax, 1999b: 366 ("Nepal: Annapurna Mts., Namun pass, S slope, N bank of Myagdi Khola, 4200 m", holotype in MC, paratypes in MC, NME (examined), **NMB (examined)**)

nagaja (Daccordi, 1982a) ♂♀ E Nepal [com. 338]

Semenowia nagaja Daccordi, 1982a: 397 (E Nepal: "Lamjura, 3200 m, Khumbu", holotype and paratype in NMB (examined), paratypes in DC)

romandudkoi Mikhailov, 2019 E Nepal

Chrysolina romandudkoi Mikhailov, 2019: 60 ("E Nepal, Bhodjpur Distr., 1,5 km NE Salpa pass, h=3350 m, 27°26.7' N, 86°56.1' E", holotype in SZM, paratypes in SZM, ZIN, MiC)

Ch. (pieli) species group from S-E China (Jiangxi, Henan)

pieli Chen, 1936a ♂♀ S-E China (Jiangxi, Henan)

Checklist

Chrysolina Pieli Chen, 1936a: 96 ("Kuling", holotype and paratype were deposited in Musée Heude, Shanghai, presently in IZAS, examined by Yang, 2014)

Ch. (seriepunctata) species group

seriepunctata (Weise, 1887a) ♂♀ Amur reg., Primorsky Krai, Japan (Honshu), China (Hubei)
[com. 301]

Chrysomela seriepunctata Weise, 1887a: 176 ("Amur", syntype in MNHUB, examined)
Oreina (Chrysolina) bechynei Gressitt et Kimoto, 1963: 311 (in key), 315 (description) ("Sui-sa-pa, 1000 m, Lichuan Distr., W. Hupeh Prov.", holotype and paratypes (examined) in CAS, paratypes in USNM, BMH) **syn. nov. [com. 91]**

Ch. (tani) species group mostly from Xizang

mikhailovi Ge et Daccordi in: Daccordi, Ge, Cui, Yang, 2011 ♂♀ China (Xizang)

Chrysolina mikhailovi Ge et Daccordi in: Daccordi, Ge, Cui, Yang, 2011: 308 ("China: SE Tibet, "Lao Shan" pass road Markam–Zogang, 10 km W of Markam, ca 4300 m, 29°42'N, 98°32'E", holotype in IZAS, paratypes in CAS, IZAS, BMNH, TLMF, DC (examined), NME (examined), MCSNV, **NMB (examined)**)

Chrysolina lishangyini Ge et Daccordi in: Daccordi, Ge, Cui, Yang, 2011: 303 ("SE Tibet, "Chola Shan" pass road Yanjing–Markam, 50km S. Markam, 4400 m, 29°16'N, 98°38'E", holotype in IZAS, paratype in NME (examined)) **syn. nov. [com. 282]**

Chrysolina markamensis Daccordi et Ge in: Ge, Daccordi, Li, Yang, 2011b: 32 ("Xizang: Markam, 4030 m", holotype in IZAS, paratypes in IZAS, CAS, DC (examined), TLMF, NME (examined), **NMB (examined)**) **syn. nov. [com. 282]**

tani Lopatin, 1998 ♂♀ China (S-E Gansu, Sichuan **[com. 133, 280]**)

Chrysolina tani Lopatin, 1998: 830 ("Китай, Сан-чжоузи" [= N-E China, Heilongjiang Prov., San-dzjao-dze – probably, incorrect], holotype in ZIN, examined by Bieńkowski, 2008a)

Chrysolina daosana Lopatin, 2007: 177 ("CH, SE Gansu, 11.2 km S of Lujing Village, 34°13'35" N / 104°32'08" E, H=3185–3345", holotype in ZIN, examined by Bieńkowski, 2008a)

Ch. (zhongdiana) species group (from Sichuan, Yunnan and Gansu)

Checklist

Subgroup № 1

claripes Lopatin, 2002 ♂♀ China (Sichuan)

Chrysolina claripes Lopatin, 2002: 114 (China: "Sichuan, Shuajingsi (SSE), E of Chiguguan, 3500–4400 m", holotype and paratypes in ZIN, examined)

fascinatrix Lopatin, 1998 ♂♀ China (Yunnan)

Chrysolina fascinatrix Lopatin, 1998: 831 ("Китай, сев.-зап. часть провинции Юньнань, 20 км восточнее Вэйси, 3300 м над ур. моря" [= China, N-W Yunnan], holotype and paratype in ZIN, examined)

lijieae Daccordi et Yang in: Daccordi, Ge, Cui, Yang, 2011 ♂ China (W Sichuan)

Chrysolina lijieae Daccordi et Yang in: Daccordi, Ge, Cui, Yang, 2011: 298 ("China: W Sichuan, 13 km NNE Qinglang 32.20°N, 103.13°E, 4200 m", holotype in IZAS, paratypes in IZAS, DC (examined))

liqingzhaoae Daccordi et Ge in: Daccordi, Ge, Cui, Yang, 2011 ♂♀ China (Yunnan)

Chrysolina liqingzhaoae Daccordi et Ge in: Daccordi, Ge, Cui, Yang, 2011: 300 ("China: Yunnan, 3300–3500 m, 27.07°N, 100.03°E, Yulongshan Mts.", holotype in IZAS, paratypes IZAS, DC (examined), BMNH, BC.

luobinwangi Ge et Daccordi in: Daccordi, Ge, Cui, Yang, 2011 China (Sichuan)

Chrysolina luobinwangi Ge et Daccordi in: Daccordi, Ge, Cui, Yang, 2011: 304 (China: Sichuan pr., Kangding distr., Tagu, 3500 m", holotype in IZAS, paratypes in IZAS, DC-?)

warchalowskii Lopatin, 2005a ♂♀ China (Gansu)

Chrysolina warchalowskii Lopatin, 2005a: 569 (China: "S Gansu, SSW of Minxian, NE of Luoda, NE of Jiabu, 34°01'N / 104°04'E", holotype and paratype in ZIN, examined)

+ one undescribed species from Yunnan

Subgroup № 2

shuyongi Ge et Daccordi in: Ge, Daccordi, Li, Yang, 2011b China (Yunnan)

Checklist

Chrysolina shuyongi Ge et Daccordi in: Ge, Daccordi, Li, Yang, 2011b: 40 ("China: Yunnan: Weixi, Lidiping, 3100 m", holotype in IZAS)

+ three undescribed species from Yunnan

Subgroup № 3

One undescribed species from Sichuan

[Subgroup № 4 does not belong to Ch. (zhongdiana) species group]

Two members of the subgenus Ch. (Pezocrosita) species group (obovata): Ch. irinae and Ch. freyensis are included there

Subgroup № 5

One undescribed species from Sichuan

Subgroup № 6

boccaccioi Daccordi et Yang in: Daccordi, Ge, Cui, Yang, 2011 ♂♀ China (W Sichuan)

Chrysolina boccaccioi Daccordi et Yang in: Daccordi, Ge, Cui, Yang, 2011: 314 (China: W Sichuan, 3500 m, road Sabdè-Jiulong pass 40 km N Jiulong", holotype in DC (examined), paratypes in DC, NME (examined), MCSNV, BC, **NMB (examined)**)

wangboi Daccordi et Yang in: Daccordi, Ge, Cui, Yang, 2011 ♂♀ China (W Sichuan)

Chrysolina wangboi Daccordi et Yang in: Daccordi, Ge, Cui, Yang, 2011: 311 ("China: W Sichuan, 4300–4500 m, W Kangding, Zheduo Shan", holotype in IZAS, paratypes in DC (examined), BC)

+ one undescribed species from Sichuan

Subgroup № 7

nixiana Lopatin, 2008 ♂ China (N Yunnan)

Chrysolina nixiana Lopatin, 2008: 837 ("N Yunnan,S of Nixi Village, 27°55'14"N / 99°31'18"E, 4085 m", holotype in ZIN, examined)

yunnana Lopatin, 2008 ♂♀ China (Yunnan)

Checklist

Chrysolina yunnana Lopatin, 2008: 836 ("Yunnan, WNW of Zhongdian Town, 27°53'53"N / 99°32'27"E; 27°54'01"N / 99°32'14"E, 4100–4300 m, <...>; 27°54'03"N / 99°32'45"E, 4000 m", holotype and paratype in ZIN, examined)

+ one undescribed species from Yunnan

Subgroup № 8

infernalis Lopatin, 2007 ♂♀ China (Sichuan)

Chrysolina infernalis Lopatin, 2007: 177 ("CH, N Sichuan, S of Songpan, sources of Siergou River, 32°19'10" N / 103°49'00" E, 32°18'56" N / 103°48'48" E, H=3850–4145 m", holotype and paratypes in ZIN, examined, paratypes in BC, examined)

kippenbergi Lopatin, 2008 ♂♀ China (Sichuan)

Chrysolina kippenbergi Lopatin, 2008: 833 ("Sichuan, SW of Jiabi, 31°27'24"N / 102°40'33"E; 31°27'25"N / 102°39'43"E; 4250–4670 m", holotype in ZIN, examined, paratypes in BC, examined)

Subgroup № 9

amica Lopatin, 2009 ♂ China (Sichuan)

Chrysolina amica Lopatin, 2009: 431 ("N Sichuan, SW Baima, 32°42'02"N / 104°14'07"E, 3245 m", holotype and paratype in ZIN, examined)

davidiani Lopatin, 2002 ♂♀ China (Sichuan)

Chrysolina davidiani Lopatin, 2002: 114 ("Sichuan, right bank of Niuzhine Riv., E of Pusiu Village, 2200–2800 m", holotype and paratypes in ZIN, examined)

korotjaevi Lopatin, 2009 ♂ China (N Sichuan)

Chrysolina korotjaevi Lopatin, 2009: 434 ("N Sichuan, SW Baima, WSW Wangbachu, 32°41'25"N / 104°14'42"E, 3740 m", holotype in ZIN, examined)

matruelis Lopatin, 2011 ♂♀ China (S Sichuan)

Chrysolina matruelis Lopatin, 2011: 378 ("S Sichuan Province, N of Jinyang Town, 27°53'29"N / 103°14'15"E–27°53'39"N / 103°14'13"E, 3980–4077 m", holotype in ZIN, examined)

Checklist

mirabilis (Daccordi, 1976c) ♂♀ China (Sichuan)

Semenowia mirabilis Daccordi, 1976c: 37 ("Wassuland, Chunghwa, Szechwan", holotype in NMB, **examined**)

nesterovae Lopatin, 2011 ♂♀ China (Sichuan)

Chrysolina nesterovae Lopatin, 2011: 376 ("Sichuan, NE Danbo, Guanyongchang, 4850 m", holotype in ZIN, examined)

sichuanica Lopatin, 2002 ♂♀ China (Sichuan)

Chrysolina sichuanica Lopatin, 2002: 111 ("Sichuan, right bank of Niuzhine Riv., E of Pusium Village, 2500-2700 m", holotype and paratypes in ZIN, examined)

sicieni Ge et Yang in: Daccordi, Ge, Cui, Yang, 2011 ♂♀ China (N Sichuan)

Chrysolina sicieni Ge et Yang in: Daccordi, Ge, Cui, Yang, 2011: 310 ("China: N Sichuan, pass 10km SSE Rilong, 33.55°N, 102.53°, 4300 m", holotype in IZAS, paratypes in IZAS, DC (examined), BC)

songpana Lopatin, 2007 ♂♀ China (Sichuan)

Chrysolina songpana Lopatin, 2007: 179 ("CH, N Sichuan, S Songpan, ESE Zhenjiangguan 32°17'54"N / 103°47'46"E. 32°17'58"N / 103°47'55"E 4100–4185m" [com. 315], holotype (examined) and paratype in ZIN)

+ four undescribed species from Sichuan (one of them also occurs in Gansu)

Subgroup № 10

baimana Lopatin, 2009 ♂♀ China (N Sichuan)

Chrysolina baimana Lopatin, 2009: 432 ("N Sichuan, SW Baima, 32°42'02"N / 104°14'07"E – 32°41'49"N / 104°13'51"E, 3245–3500 m", holotype and paratype in ZIN, examined, paratype in BC)

+ two undescribed species from Sichuan

Subgroup № 11

geae Lopatin, 2006 ♂♀ China (Sichuan)

Checklist

Chrysolina geae Lopatin, 2006: 595 ("Sichuan, NE of Danba, Guanyongchang, 4450–4850 m", holotype and paratypes (examined) in ZIN, paratypes in BC, examined)

jiangi Lopatin, 2006 ♂♀ China (Sichuan)

Chrysolina jiangi Lopatin, 2006: 594 ("Sichuan, E of Danba, SE of Odikai Riv., 4538–4613 m", holotype and paratypes (examined) in ZIN, paratypes in BC, examined)

Subgroup № 12

wangi Lopatin, 2005a ♂♀ China (Yunnan)

Chrysolina wangii Lopatin, 2005a: 570 ("CH Yunnan, NNE of Kunming, 15 km NE of Dongchuan, N of Daohe Shan, 3200–3600 m", holotype in ZIN, examined)

Subgroup № 13

One undescribed species from Yunnan.

Subgroup № 14

foveopunctata (Fairmaire, 1888a) ♂ China (Yunnan) [com. 299]

Chrysomela foveopunctata Fairmaire, 1888a: 39 ("Yunnan", syntype in MNHN, examined)

+ 8 undescribed species from Yunnan

Subgroup № 15

pingchuana Lopatin, 2013 ♂♀ China (Sichuan)

Chrysolina pingchuana Lopatin, 2013: 768 ("Sichuan Province, W Pingchuan Town, 27°40'07"N / 101°44'04"E – 27°39'09"N / 101°43'31"E, 3735–3695 m", holotype in ZIN, examined)

+ two undescribed species from Sichuan

Subgroup № 16

zhongdiana Chen et Wang, 1984 ♂ China (Yunnan)

Chrysolina zhongdiana Chen et Wang, 1984: 171 (in Chinese), 174 (in English) ("Zhongdian Snow-Mountain, Yunnan, 4250 m", paratype in IZAS, examined)

Chrysolina sinica Lopatin, 2008: 835 ("Sichuan / Yunnan, front Pass S of Xiangchen, 28°34'48"N / 99°50'39"E, 4650 m", holotype in ZIN, examined) **syn. nov. [com. 278]**

Checklist

+ three undescribed species from Yunnan and one from Sichuan.

Subgroup № 17

hongyuanensis Daccordi et Ge in: Ge, Daccordi, Li, Yang, 2011b ♂♀ China (Sichuan)

Chrysolina hongyuanensis Daccordi et Ge in: Ge, Daccordi, Li, Yang, 2011b: 37 ("China: Sichuan: Hongyuan, 3500–3600 m", holotype in IZAS, paratypes in IZAS, BMNH, DC (examined), TLMF, NME (examined), BC, **NMB (examined)**)

+ four undescribed species from Sichuan

Subgroup № 18

One undescribed species from Yunnan

Subgroup № 19

One undescribed species from Sichuan

Subgroup № 20

jinxiaoae Ge in: Daccordi, Ge, Cui, Yang, 2011 ♂♀ China (N Sichuan)

Chrysolina jinxiaoae Ge in: Daccordi, Ge, Cui, Yang, 2011: 292 ("China: N Sichuan env. Nanping, h=3500 m", holotype in IZAS, paratypes in IZAS, BMNH, TLMF, DC (examined), CAS, NME (examined), BC, **NMB (examined)**)

+ one undescribed species from Yunnan

Subgroup № 21

libaii Daccordi et Ge in: Daccordi, Ge, Cui, Yang, 2011 ♂ China (N Sichuan)

Chrysolina libaii Daccordi et Ge in: Daccordi, Ge, Cui, Yang, 2011: 295 ("China: N. Sichuan env. Nanping", holotype in IZAS, paratypes in IZAS, BMNH, DC (examined), KC, CAS, BC)

Subgroup № 22

luyoui Daccordi et Ge in: Daccordi, Ge, Cui, Yang, 2011 China (Sichuan)

Chrysolina luyoui Daccordi et Ge in: Daccordi, Ge, Cui, Yang, 2011: 305 ("China: Ch. C-Sichuan (Rilong), Qionglai Shan (Siguniang Shan), 31°02'58N, 102°16'85E, 3800–4200 m", holotype in IZAS)

purpureoviridis Lopatin, 2005b ♂♀ China (Sichuan)

Checklist

Chrysolina purpureoviridis Lopatin, 2005b: 875 ("China, Sichuan, WNW of Danba, 10–10.6 km S of Bianer, 4475–4770 m, 30°57'59" N / 101°33'01" E – 30°57'36" N / 101°32'41" E", holotype and paratypes in ZIN, examined)

rotundata Lopatin, 2002 ♂ China (Sichuan)

Chrysolina rotundata Lopatin, 2002: 113 ("Sichuan, Qunlaishan Mt. R., WSW of Lixian, <...>, 2500–4100 m", holotype in ZIN, examined)

viridiopaca Lopatin, 2004 ♂♀ China (Xinjiang)

Chrysolina viridiopaca Lopatin, 2004: 616 ("Xinjiang, Boro-Khoro northern spur. N slope of Tenghirdavan Mt. R., SE Jinghe, 2800–3100 m", holotype in ZIN, examined)

+ three undescribed species from Sichuan and Gansu

Subgroup № 23

volkovitshi Lopatin, 2009 ♂ China (S Gansu)

Chrysolina volkovitshi Lopatin, 2009: 434 (S Gansu, NNW Kaba Vill., 34°10'40"N / 103°22'56"E, 3570 m", holotype in ZIN, examined)

+ one undescribed species from Yunnan

Subgroup № 24

One undescribed species from Gansu

Subgroup № 25

One undescribed species from Gansu

Subgroup № 26

One undescribed species from Gansu

Subgroup № 27

zhangi Ge et Daccordi in: Ge, Daccordi, Li, Yang, 2011b ♂ China (Yunnan)

Chrysolina zhangi Ge et Daccordi in: Ge, Daccordi, Li, Yang, 2011b: 41 ("China: Yunnan: Deqin, Meilixueshan, 4600 m", holotype in IZAS, paratypes in IZAS, DC (examined))

Species incertae sedis

Species from S-W China (Xizang)

Checklist

cuiae Ge et Daccordi, 2011 China (Xizang)

Chrysolina cuiae Ge et Daccordi in: Ge, Daccordi, Li, Yang, 2011b: 38 ("Xizang: Gengtuofang, 1800 m", holotype in IZAS)

gyacaensis Daccordi et Yang, 2011 China (Xizang)

Chrysolina gyacaensis Daccordi et Yang in: Ge, Daccordi, Li, Yang, 2011b: 35 ("China: Xizang: Gyaca", holotype in IZAS)

Species from S China (Guangxi)

taibaica Chen, 1961 China (Guangxi)

Chrysolina taibaica Chen, 1961: 431 (in Chinese), 434 (in English) (China: "Chensi: Taibaishan", holotype in IZAS, examined by Yang, 2014)

Species from Nepal

tangalaensis Kimoto, 2001 E Nepal

Chrysolina tangalaensis Kimoto, 2001: 32 ("Nepal": "Tanga La (4000–4600 m)", holotype (examined by Mikhailov, 2019, by photos) and paratype in KU)

Species from Pakistan

kamali Abdullah et Qureshi, 1969 West Pakistan

Chrysolina kamali Abdullah et Qureshi, 1969: 107 (in key), 117 (description) ("West Pakistan, probably Karachi", holotype and paratype in UK)

Species from S-W Africa

corrugata (Péringuey, 1892) S-W Africa

Chrysomela corrugata Péringuey, 1892: 87 ("tropical South-Western Africa")

Species from N Africa

postviolacea (Marseul, 1887) Algier

Chrysomela postviolacea Marseul, 1887: (100) 208 ("Algérie") [com. 102]

Species from S-E Spain

murciana Kippenberg, 2012b ♀ S-E Spain (Murcia) [com. 134]

Checklist

Chrysolina (Chalcoidea) janbechynei murciana Kippenberg, 2012b: 59 ("Spanien: Murcia, Pto. Mazaron", holotype in TLMF, examined by photos)

Nomina oblita (arranged alphabetically by names of species)

Chrysomela ambulans Faldermann, 1835: 106 (Siberia: "Irkutzk") **[com. 284]**

Chrysomela caerulea Gmelin, 1790: 1687 ("Gallia") **[com. 285]**

Chrysomela (Polysticta) coelophoroides Vogel, 1870: 75 (in key), 1871: 107 (description) ("Port Natal", syntype in MNHN (G. Mniszech coll.))

Chrysomela florea Herrich-Schaeffer, 1839: Hf.157 (type locality not indicated, type probably lost)
[com. 292]

Chrysomela liturata Swartz, 1808: 241 (China: Guǎngzhōu: "Cantonae Sinarum" – type locality incorrect?, type in NRS) **[com. 286]**

Chrysomela lucida Tigny, 1802: 235 (France: environs Paris, Germany) **[com. 341]**

Chrysomela malaccensis (Gmelin, 1790) Java, Sumatra, Malaysia **[com. 294]**

Chrysomela ferruginea Hornstedt, 1788: 2 ("Malakka, Sumatra und Yava"), nec *Chrysomela ferruginea* Scopoli, 1763: 70 [presently, *Neocrepidodera ferruginea*]

Chrysomela malaccensis Gmelin, 1790: 1691 ("Malacca, Sumatra et Java")

Chrysomela nigrita Fabricius, 1792: 309 ("Habitat Parisiis") **[com. 92]**

Chrysomela obscurata Fabricius, 1798: 85 ("Germania") **[com. 291]**

Chrysomela Pascoei Maxwell-Lefroy, 1909: 360 (tropical India) **[com. 293]**

Chrysomela praticola Duftschmid, 1825: 173 (Austria: "Linz") **[com. 287]**

Chrysomela pulla Swartz, 1808: 253 ("Cap. b. Sp.", syntype was deposited in C. Schönherr coll., then in NRS, not found by M. Daccordi, unpublished)

Checklist

Chrysomela rufipes Brullé, 1838: 74 (Canary Isls.) [com. 288]

Chrysomela Violacea Goeze, 1777: 301 (type locality not indicated originally) [com. 289]

Chrysomela violaceocoerulea Degeer, 1778: 106 (type locality not indicated originally) [com. 290]

Unavailable names

(I do not consider here the names, originally used at the aberration rank and did not used at the another rank, as well as *nomina nuda*)

Athecna: Daccordi, 1976c: 35, 1980b: 308, 2001: 138 – incorrect subsequent spelling [com. 302].

Chalcoidea songarica amasiensis **forme** divaricata Bourdonné, 2012: 107 – intrasubspecific name.

Chrysolina bannikovay L.Medvedev, 1978: 193 – Medveved (1978) originally noted that this species was named in honor of I.A. Bannikova (И.А. Банникова). Therefore, *bannikovay* is an incorrect original spelling, ICZN, 1999, 32.5.1

Chrysolina brunnicornis vrangeliana: Kippenberg, 2010: 402 – incorrect subsequent spelling of the name Chrysolina brunnicornis vrangeliani Voronova, 1985

Chrysolina buccaccoi Daccordi et Yang in: Daccordi, Ge, Cui, Yang, 2011: 313 (figure legend) and Chrysolina buccaccioi Daccordi et Yang in: Daccordi, Ge, Cui, Yang, 2011: 314 (figure legend) - are both incorrect original spelling of the name Chrysolina boccaccioi Daccordi et Yang, 2011: 314. The name "boccaccioi" is correct, because the species is named for the famous Italian poet G. Boccaccio (Daccordi, Ge, Cui, Yang, 2011; ICZN, 1999, 32.5. Examples).

Chrysolina geminata geminata ab. wernerii Špringlová, 1945: 142 – unavailable name. It was cited by Petitpierre, 2019: 544 as “Chrysolina wernerii”.

Chrysolina jakovlevi: L.Medvedev, Dubeshko, 1992: 101 – incorrect subsequent spelling of the name jakowlewi Weise, 1894b

Chrysolina linoides: L. Medvedev, Ammosov, 1978: 119 – incorrect subsequent spelling of the name linaeides Weise, 1896

Chrysolina marcasitica dissipalpis: Warchałowski, 1993: 141 – incorrect subsequent spelling of the name Ch. marcasitica dissipabilis Bechyné, 1950a: 106.

Chrysolina perforata var. tolbensis L.Medvedev, 1980: 318 – the name was originally used for the "variety" after 1960. Therefore, it is an intrasubspecific name (ICZN, 1999, 15.2).

Checklist

Chrysolina porosinensis: Bourdonné, Doguet, 1991: 56 – incorrect subsequent spelling of the name
porosirensis Takizawa, 1970.

Chrysolina pulchella in litt. – was mentioned by Jolivet, Petitpierre, Daccordi (1986), Scott, Adair (1990). This taxon was introduced from South Africa to Australia as test object for the biocontrol of allied plant *Chrysanthemoïdes* but is not described till now.

Chrysolina semifulva Bechyné, 1954a: 662 [**com. 333**]

Chrysolina seriatophora: Bechyné, 1950a: 155 – incorrect subsequent spelling of the name
Chrysomela seriatopora Fairmaire, 1867

Chrysolina silvatica L. Medvedev et Dubeshko, 1992: 106 – incorrect subsequent spelling (ICZN, 1999, 33.3) of the name *sylvatica*.

Chrysolina superba impunctipennis Achard – was mentioned by Bechyné (1950c) with the reference to the type material of *impunctulata* Achard. Therefore, *impunctipennis*: Bechyné is an incorrect subsequent spelling (ICZN, 1999, 33.3) of the name *impunctulata* Achard.

Chrysolina teleutica: L. Medvedev, Dubeshko, 1992: 108 – incorrect subsequent spelling of the name *teleuta* Jacobson

Chrysolina trichophila: Chen, 1936a: 72 – incorrect subsequent spelling of the name *teichophila* Csiki, 1901

Chrysolina ulugkhemia: Kippenberg, 2010: 413 – incorrect subsequent spelling of the name *ulugkhemica* Mikhailov, 2002b.

Chrysomela aurichalcea schatzmayeri: Breit, 1920: 85, 88 – incorrect subsequent spelling of the name *schatzmayri* G.Müller, 1916

Chrysomela Besseri: Jacobson, 1896: 118 [**com. 329**]

Chrysomela bicolor Germar, 1813: 148. [**com. 324**]

Chrysomela Bruneli var. *concolor* Demaison, 1896: 12 and *Chrysomela Bruneli* var. *nebulosa* Demaison, 1896: 12. [**com. 327**]

Chrysomela caerulea ab. *collina* Csiki, 1953: 128 – intrasubspecific name.

Chrysomela caerulea ab. *subalpina* Csiki, 1953: 128 – intrasubspecific name.

Chrysomela chalcitis Suffrian, 1851: 121 – incorrect subsequent spelling (ICZN, 1999, 33.3) of the name *chalcites* Germar.

Chrysomela clavigera: Jacobson, 1910b: 53 – incorrect subsequent spelling (ICZN, 1999, 33.3) of the name *cavigera*.

Checklist

Chrysomela coerulans ab. Starhoni Reitter, 1913a: 118 – intrasubspecific name.

Chrysomela corrosa Küster, 1845: 73 – this name was originally published in the synonymy of *Chrysomela lucidicollis* Küster, as follows: "? *Chrysomela corrosa* Dejean". Therefore, it is an unavailable name.

Chrysomela cyaneopurpurea Weise, 1916: 59 – incorrect subsequent spelling (ICZN, 1999, 33.3) of the name *Chrysomela cyanopurpurea* Ballion

Chrysomela eschleri Suffrian, 1851: 64 and *Chrysomela melanosticta* Suffrian, 1851: 64. [com. 328]

Chrysomela gemellata Rossi, 1792: 30, nec Degeer, 1778: 110 [presently, synonym of *Chrysolina hyperici*]. [com. 323]

Chrysomela geminata monstr. *bifoveolata* Brancsik, 1910: 190 ("Umgebung Cattaros (Župa)") – this new name was originally used for the teratological specimen. The Code does not apply to such specimen (ICZN, 1999, 1.3.2).

Chrysomela gibba Suffrian, 1851: 26. [com. 319]

Chrysomela goettingensis Schrank, 1789: 67 (type locality not indicated originally), nec Linnaeus, 1761: 506 [com. 18]

Chrysomela graminis ab. Christianae Mallet, 1933: 75 – intrasubspecific name.

Chrysomela graminis var. *nigrocuprea* Mallet, 1924: 77 and *Chrysomela graminis* var. *rugulosa* Mallet, 1933: 75 [com. 321]

Chrysomela graminis var. *taupini* Mallet, 1924: 77. [com. 320]

Chrysomela gypsoides Méquignon, 1945: 29 – incorrect subsequent spelling (ICZN, 1999, 33.3) of the name *gypsophilae* Küster.

Chrysomela hemichlora: Germar, 1823: 591. [com. 326]

Chrysomela ignita: Suffrian, 1851: 94 ("Auf Sicilien"), nec Olivier, 1807 [presently, synonym of *Chrysolina viridana*] – misidentification.

Chrysomela koshantschikowi: Kippenberg, 2010: 402 – incorrect subsequent spelling of the name *Chrysomela koshantschikovi* Jacobson, 1925

Chrysomela lepida ab. Gastoni: Weise, 1916: 77 – incorrect subsequent spelling of the name *Chrysomela gastonis* Fairmaire.

Chrysomela lepida: Suffrian, 1851: 16, nec Brullé, 1832 – it is a misidentification.

Checklist

Chrysomela lichenis var. *moraviaca* Weise, 1898: 204 ("Altvater", "hohen Tatra"), nec Weise, 1882: 350 – it is a misidentification because it is conspecific with *Ch. carpathica* (subspecies, described as *gabrieli*).

Chrysomela marcasitica ab. *cupreopurpurea* Gerhardt, 1909: 420 – intrasubspecific name.

Chrysomela marginata var. *songorica*: Weise, 1884a: 391 – incorrect subsequent spelling of the name *Chrysomela songarica* Gebler

Chrysomela menthastri ab. *cyaneo-nigra* Jolivet, 1943: 78. **[com. 331]**

Chrysomela menthastri cyanonigra Kippenberg, 2010: 417 and *Chrysomela menthastri yanonigra* Kippenberg, 2010: 417 – incorrect subsequent spelling (ICZN, 1999, 33.3) of the name *Chrysomela menthastri* ab. *cyaneo-nigra* Jolivet **[com. 331]**

Chrysomela Minckwitzi Pentheri G. Müller, 1948: 93 **[com. 332]**

Chrysomela obscurata Duftschmid, 1825: 195 ("Um Wien und in Idrien" [Idria – town in Slovenia]) **[com. 330]**

Chrysomela oshanini Lopatin, 1970b: 185 – incorrect subsequent spelling (ICZN, 1999, 33.3) of the name *Chrysomela oschanini* Lopatin.

Chrysomela perforata Marseul, 1886: 68, 1887: 86, nec Gebler, 1830: 216 – it is a misidentification, because conspecific with *Ch. purpurata* (Faldermann).

Chrysomela porphyrea Fairmaire, 1865: 76, nec Faldermann, 1837: 354 – it is a misidentification **[com. 104].**

Chrysomela purpurascens ab. *carpathica* Papp, 1946: 23 – intrasubspecific name.

Chrysomela Rossii Suffrian, 1851: 38 – unjustified emendation (ICZN, 1999, 33.3) of the name *rossia*.

Chrysomela ruandana var. *pauperata* Burgeon, 1941 **[com. 322].**

Chrysomela sanguinea Brullé, 1838: 73. **[com. 325].**

Chrysomela seriatipora (*edughensis*): Weise, 1916: 91, incorrect subsequent spelling of the names *Chrysomela seriatopora* Fairmaire, 1867 and *Chrysomela edoughensis* Fairmaire, 1873.

Chrysomela seriatipora: Weise, 1916: 90, incorrect subsequent spelling of the name *Chrysomela seriatopora* Fairmaire, 1867.

Chrysomela staphylea auct. and *Chrysolina staphylea* auct. – incorrect subsequent spelling of the name *staphylaea* Linnaeus, 1758.

Chrysomela superstes var. *altiatlantica* Kocher, 1958: 53 **[com. 318].**

Checklist

Chrysomela superstes var. *Antoinei* Kocher, 1958: 53 [**com. 318**].

Chrysomela superstes var. *Crebieri* Kocher, 1958: 53 [**com. 318**].

Chrysomela superstes var. *ifranensis* Kocher, 1958: 52 [**com. 318**].

Chrysomela varians ab. *nigricollis* Mallet, 1936: 141 – intrasubspecific name.

Pelurosticha: Kimoto, Gressitt, 1981: 367, incorrect subsequent spelling (ICZN, 1999, 33.3) of the name *Pleurosticha*.

Semenovia: Medvedev, Sprecher-Uebersax, 1999b: 366 – incorrect subsequent spelling (ICZN, 1999, 33.3) of the name *Semenowia*.

Species excluded from *Chrysolina* before the publication of the Coleopterorum Catalogus (Weise, 1916), however erroneously considered to be the member of the genus *Chrysolina* later

Chrysomela splendidula Fabricius, 1801: 440 ("Sumatra") is transferred by Gebien (1906) to the genus *Amarygmus* Dalman, 1823, but considered to be the valid specific name in the genus *Chrysolina* (=*Chrysomela*) by Weise (1916), Bechyné (1950a), and Kimoto (1984).

Species excluded from *Chrysolina* after the publication of the Coleopterorum Catalogus (Weise, 1916) till Bieńkowski (2001) inclusive

Chrysomela acaciae Lea, 1916 (Australia) is transferred by Selman (1977) to the genus *Starycea* Selman, 1977.

Chrysomela balyi Jacoby, 1893: 106 (S India) is transferred by Maulik (1926) to the genus *Humba* Chen, 1934 (*Eumela Balyi*, 1875).

Chrysolina blaisdelli Van Dyke, 1938 (Alaska) is transferred by Brown (1956) to the genus *Chrysomela* Linnaeus, 1758 (*Melasoma Stephens*, 1831).

Chrysomela caffra Thunberg, 1821 (S Africa, syntype in MNHUB, examined) is transferred by Bechyné (1948a) to the genus *Sphaeratrix* Gistel, 1848 (*Monardita Bechyné*, 1948a).

Chrysomela cyrtonoides Jacoby, 1885: 206 (Japan: "Konose") is transferred by Chen (1936a) to the genus *Potaninia* Weise, 1889a.

Chrysolina engelhardti Hatch, 1939 (Alaska) is transferred by Brown (1956) to the genus *Chrysomela* (*Melasoma*).

Chrysomela gabonensis Vogel, 1870 (Africa, holotype in MNHUB, examined) is transferred by Bechyné (1948a) to the genus *Sphaeratrix*, and returned to *Chrysolina* by Daccordi (1982c).

Chrysomela indica Jacoby, 1893: 105 (syntype examined by Daccordi, 1980a) is considered (Bieńkowski, 2001) as a member of the genus *Timarchomima*.

Chrysomela intercoxalis Lea, 1916 (Australia) was suppressed as a synonym of *Starycea intemerata* (Lea, 1902) by Selman (1977).

Chrysomela modesta Fabricius, 1792 (China, Himalaya) is a member of the genus *Eurypelta* Lefevre, 1885 (*Chrysomelidae*, *Eumolpinae*) after Daccordi (1976b).

Chrysomela mulsa Weise, 1904 (Africa, syntype in MNHUB, examined) was transferred by Bechyné (1948a) to the genus *Sphaeratrix*.

Checklist

Chrysomela mutabilis Hope, 1831 (Iran, India, China) was suppressed as a synonym (Maulik, 1936) of *Gallerucida rutilans* (Hope, 1831) based on the examination of the types of both, *rutilans* and *mutabilis* in BMNH.

Checklist

Chrysomela nitida Philippi et Philippi, 1864 (Chile) is transferred by Bechyné (1952c) to the genus
Pataya Bechyné, 1946.

Chrysomela obscurata Philippi et Philippi, 1864 (Chile) is transferred by Bechyné (1952c) to the
genus Jolivetia Bechyné, 1946.

Chrysomela opulenta Reiche, 1850 (Africa) (with subspecies: *obesa* Vogel, 1870 (syntype in
MNHUB, examined) and *cupreolineata* Weise, 1904 (syntype in MNHUB, examined) and
synonyms: *ponderosa* Gerstaecker, 1873, *reichei* Vogel, 1870 (syntype in MNHUB,
examined), *sansibarica* Harold, 1880 (syntype in MNHUB, examined), *semiviolacea*
Jacoby, 1895, and *tieutaini* Fairmaire, 1891) is transferred by Bechyné (1948a) to the genus
Sphaeratrix.

Chrysomela pubiceps Lea, 1916 (Australia) is transferred by Selman (1977) to the genus *Starycea*
Selman, 1977.

Chrysomela pyrrhopygia Stål, 1857 (India, type in NRS) was suppressed as a synonym of *Humba*
cyanicollis (Hope, 1831) by Kimoto, Gressitt (1981).

Chrysomela quadristriata Philippi et Philippi, 1864 (Chile) is transferred by Bechyné (1952c) to the
genus *Microtheca* as a synonym of *M. ochroloma* Stål, 1860.

Chrysomela scutellaris Linnel, 1896 (E Africa) was suppressed as a synonym of *Ceralces variabilis*
Gestro, 1895 by Daccordi (1980c).

Chrysomela speciosa Linnaeus, 1767 is a type species of the genus *Oreina* Chevrolat, 1837
according to Bontems (1981).

Calomela viridipennis Lea, 1903 was transferred by Lea (1916) to the genus *Chrysomela*.
Presently, *viridipennis* Lea is considered as a junior synonym of *Calomela jansoni* (Baly,
1865) (Atlas of living Australia).

Taxa excluded from *Chrysolina* after the publication of the Checklist by Bieńkowski (2001)

Ageniosa plagioderoides (Vogel, 1870) ♂♀ S Africa [com. 96]

Chrysomela plagioderoides Vogel, 1870: 71 (in key), 1871: 95 (description) ("Caffraria",
type in NRS)

Ageniosa transvalense (Jacoby, 1901) ♂ S Africa [com. 96]

Chrysomela transvalense Jacoby, 1901: 253 ("Transvaal")

Camerounia ornata (Baly, 1876: 79) ♂♀ Equatorial Africa [com. 94]

Horatopyga ornata Baly, 1876: 79 ("Guinea, Cameroons"), nec *Chrysomela ornata* Ahrens,
1812a: 13

Chrysomela coarctata Weise, 1912: 83 ("Kamerun: Buea", syntype in MNHUB, examined)

Centroscelis decempustulata (Thunberg, 1787) S Africa

Checklist

Chrysomela 10-pustulata Thunberg, 1787: 44 (type locality not indicated originally, Cape Prov. – according to Thunberg, 1821, lectotype in UUZM, designated by Bezděk, Daccordi, Kantner, 2012 and transferred from *Chrysolina* to *Centroscelis*)

Centroscelis notata (Fabricius, 1781)

Polysticta macularis Clark, 1864: 119 ("Cape") – is a member of the genus *Centroscelis* (Vogel, 1870, 1871; Weise, 1916) and synonym of *Centroscelis* notata (Fabricius, 1781) (Bezděk, Daccordi, Kantner, 2012)

Platyphora congregata (Guérin-Meneville, 1855: 605) Brasilia

Chrysomela (*Polysticta*) Haagii Vogel, 1870: 75 (in key), 1871: 115 (description) ("Cap. b. sp.", syntypes in DEI, examined by M. Daccordi and suppressed as a synonym of *P. congregata*, unpublished)

Suinzona furialis (Lopatin, 2013) **comb. nov.** [com. 145] ♂ China (Sichuan)

Chrysolina furialis Lopatin, 2013: 766 (China: "Sichuan Province, SW Mianning Town, 28°15'00"N / 101°42'53"E, H=4030 m" holotype in ZIN, examined)

Timarchomima clavareaui (Chen, 1933) ♂♀ S India

Chrysomela Clavareaui Chen, 1933: 381 ("Indes orientales: Madura", holotype examined by Daccordi, 1980a) – is presently transferred to genus *Timarchomima*.

Timarchomima longicornis (Maulik, 1926) ♂ India [com. 95]

Chrysolina longicornis Maulik, 1926: 19 (in key), 25 (description) ("Pondicherry", holotype in BMNH, examined by Daccordi, 1980a)

Checklist

Non Chrysolina

Chrysomela Betulae Linnaeus, 1758: 369. Kippenberg (2010) includes this name in the group "genus Chrysolina nomen dubium". Scopoli (1763) under the name *Coccinella Betulae* offered more detailed description of this taxon, than Linnaeus (1758) did it, with the indication to the description *Chrysomela Betulae* Linnaeus, 1758: 369. *Coccinella Betulae* is presently considered to be a synonym of *Plagiosterna aenea* (Linnaeus, 1758: 369), and no reason to believe *Chrysomela Betulae* is something else.

Chrysomela metallica Herbst, 1783: 55 – Kippenberg (2010) includes this taxon in the group "genus Chrysolina nomen dubium", but Herbst (1783) published his description with the indication to Laicharting (1781): "Metallica. Laich. Ins. pag. 144. no. 3." Weise (1916) considered *metallica* Laicharting, 1781 as a valid species in the genus *Timarcha* and also referred to the description in Herbst (1783). Therefore, *metallica* Herbst, 1783 is either the same as *Timarcha metallica* Laicharting, 1781, or it is misidentification and therefore unavailable name.

A number of species described under the generic name "Chrysomela" really belong to Chrysolina. On the other hand, some taxa, originally described under the generic name "Chrysomela", belong to different genera unrelated to Chrysolina; these taxa are listed below.

Chrysomela adamsi insularis Chûjô, 1940 (Japan) and *Chrysomela adamsi placida* Chen, 1934 (China) are the members of the genus Linaeidea.

Chrysomela bilineata Brayan, 1940 (Sierra Leone), *Ch. keniæ* Brayan, 1940 (Kenya), *Ch. knabi knabi* Brown, 1956, *Ch. crotchi* Brown, 1956, *Ch. invicta* Brown, 1956, *Ch. alnicola alnicola* Brown, 1956, *Ch. alnicola interna* Brown, 1956, *Ch. alnicola littorea* Brown, 1956, *Ch. walshi* Brown, 1956, *Ch. falsa* Brown, 1956, *Ch. laurentia* Brown, 1956, *Ch. semota* Brown, 1956, *Ch. knabi hesperia* Brown, 1961, *Ch. sonorae* Brown, 1966 from N America, *Ch. wrangeliana* L.Medvedev, 1973 (Wrangel Isl.), and *Ch. taimyrensis* L.Medvedev in: Medvedev, Chernov, 1969 are the members of the genus *Chrysomela* L. (*Melasoma* Steph.).

Chrysomela carbonata Boisduval, 1835 (Australia) is obviously not Chrysolina. This species is unrecognized by recent Australian authors (Ch. Reid, personal communication).

Chrysomela duperreyi Montrouzier, 1857 (New Caledonia) is obviously not Chrysolina (Ch. Reid, personal communication). This name was not mentioned by anyone since original description.

Chrysomela multimaculata Lea, 1929 (Australia) represents an undescribed genus (Ch. Reid, personal communication)

Chrysomela soriculata Swartz, 1808: 246 is absent in Junk Catalogue (Weise, 1916). It belongs to the genus *Paropsides* in Palaearctic Catalogue by Kippenberg (2010).

Chrysomela Vulgatissima Schrank, 1781: 69, nec Linnaeus, 1758: 370. This name was considered by Weise (1916) as a synonym of *Chrysolina sturmi*. However, Schrank (1781) referred to *vulgatissima* Linnaeus 1758 and Scopoli (1763). According to the original description, *Ch. vulgatissima*: Schrank corresponds to *vulgatissima* Linnaeus (presently, *Phratora vulgatissima*): "... oblongoovata, coerulea, antennis basi ferrugineis", "Habitat in populo alba"

Checklist