

minus Mulsant and Rey, 1880: 218 (*Omalium*; variety of *rugatum*; Type locality: Hyères).

- Ganglbauer, 1895: 736 (*Omalium*; synonym of *caesum*).
- Luze, 1906: 539 (*Omalium*; synonym of *caesum*).
- Bernhauer and Schubert, 1910: 52 (*Omalium*; synonym of *caesum*).
- Steel, 1953e: 280 (*Omalium*; synonym of *rugatum*).
- Smetana, 1966: 324, 325 (*Omalium*; cited as valid species; characters; notes; Czechoslovakia).

▲ **DISTRIBUTION:** France, Czechoslovakia.

monilicorne Gyllenhal, 1810, see: *Xylotiba*.

monilifer Broun, 1893, see: *Stenomalium*.

monticola Cameron, 1941: 58 (*Omalium*; Type locality: Kashmir: Gulmarg).

▲ **DISTRIBUTION:** India.

monticulum Grimmer, 1841: 33 (*Omalium*; [Note: **Nomen dubium**]; Type locality: Steiermark).

▲ **DISTRIBUTION:** Austria.

montivagans Cameron, 1942b: 323 (*Omalium*; Type locality: Chyulu Hills, altitude 5600 feet).

▲ **DISTRIBUTION:** Kenya.

montivagum Heer, 1839, see: *Eusphalerum*.

montivagum Eppelsheim, 1878: 128 (*Omalium*, cited as *Homalium*; [preoccupied]; Type locality: Hochgebirge östlich vom Kasbek).

- Luze, 1906: 529 (*Omalium*; characters; Caucasus).
- Bernhauer and Schubert, 1910: 55 (*Omalium*; subgenus *Omalium*; catalog).
- Herman, 2001: 38 (*Omalium*; although a junior primary homonym, prevailing use as valid maintained pending outcome of application to Commission under Article 23.9.5).

▲ **DISTRIBUTION:** Georgia.

morrisi Blackburn, 1902: 28 (*Omalium*, cited as *Homalium*; Type locality: S. Australia, near Adelaide).

- Bernhauer and Schubert, 1910: 55 (*Omalium*; subgenus *Omalium*; catalog).
- ▲ **DISTRIBUTION:** Australia.

muensteri Bernhauer, 1901: 540 (*Omalium*; Type locality: Kongsberg in der Umgebung von Christiania in Norwegen).

- Luze, 1906: 542 (*Omalium*; characters; Norway).
- Bernhauer and Schubert, 1910: 55 (*Omalium*; subgenus *Omalium*; catalog).
- Palm, 1948: 82 (*Omalium*; characters; Norway; Finland).

▲ **DISTRIBUTION:** Norway, Caucasus, Caspian region.

nanum Sharp, 1876, see: *Phloeonomus*.

nemobium Broun, 1910, see: *Stenomalium*.

neomexicanum Bernhauer, 1915j: 263 (*Omalium*; Type locality: Neu-Mexiko: Porvenir).

- Bernhauer, 1923d: 180 (*Omalium*; characters; New Mexico).
- Scheerpeltz, 1933: 1046 (*Omalium*; catalog).

▲ **DISTRIBUTION:** USA.

nigriceps Kiesenwetter, 1850: 222 (*Omalium*; Type locality: Pyrenaei, Italia).

- Kiesenwetter, 1851a: 435 (*Omalium*; characters; France).
- Fairmaire and Laboulbène, 1856: 639 (*Omalium*; characters; France).
- Kraatz, 1857d: 981 (*Omalium*; characters).
- Fauvel, 1865a: 318 [= 1865b: 68] (*Omalium*; habitat; France).
- Fauvel, 1871a: 100 [= 1872: 74] (*Omalium*, cited as *Homalium*; characters; France; Britain).
- Fauvel, 1873b: 116 [= 1873c: 9] (*Omalium*, cited as *Homalium*; Spain).
- Mulsant and Rey, 1880: 225 (*Omalium*; characters; France).
- Ganglbauer, 1895: 737 (*Omalium*; characters; western middle Europe).
- Fauvel, 1897c: 230 (*Omalium*, cited as *Homalium*; characters).
- Luze, 1906: 532 (*Omalium*; characters; Switzerland; France; Pyrenees).

- Bernhauer and Schubert, 1910: 55 (*Omalium*; subgenus *Omalium*; catalog).
- Portevin, 1929: 447 (*Omalium*; characters; France).
- Scheerpeltz, 1933: 1046 (*Omalium*; catalog).
- Horion, 1935: 175 (*Omalium*; characters; Switzerland; France; Pyrenees; Britain; Germany).
- C. Koch, 1940: 373 (*Omalium*; Spain).
- Horion, 1954: 6 (*Omalium*; characters; Germany).
- Lohse, 1960a: 33 (*Omalium*; characters).
- Horion, 1963: 84 (*Omalium*; Spain; France; Italy; Germany).
- Lohse, 1964: 45 (*Omalium*; characters; central Europe).
- Zanetti, 1987: 232 (*Omalium*; characters; Italy).
- Lucht, 1987: 87 (*Omalium*; checklist; Germany; Austria; France).
- Zanetti, 1995: 7 (*Omalium*; Italy).

▲ **DISTRIBUTION:** Italy, Switzerland, Germany, France, Spain.

rufulum Lavagne, 1917: 139 (*Omalium*; variety of *nigriceps*; [preoccupied]; Type locality: Massif de l'Aigoual, col de las Serres).

- Scheerpeltz, 1933: 1046 (*Omalium*; variety of *nigriceps*).

nigricolle Stephens, 1834, see: *Eusphalerum*.

nigriventre Rosenhauer, 1856, see: *Philorum*.

nigrum Gravenhorst, 1806, see: *Phyllodrepa*.

nigrum Coiffait, 1982: 151 (*Omalium*; [preoccupied]; Type locality: Nepal: südl. Dhaulagiri, Dhorpatan, 3000–3200 m).

- Herman, 2001: 38 (*Omalium*; although a junior primary homonym, prevailing use as valid maintained pending outcome of application to Commission under Article 23.9.5).

▲ **DISTRIBUTION:** Nepal.

nipponense Sharp, 1889: 474 (*Omalium*; Type locality: Kashiwagi).

- Bernhauer and Schubert, 1910: 55 (*Omalium*; subgenus *Omalium*; catalog).
- Nakane, 1963a: 82 (*Omalium*; characters; habitus photograph; Japan).
- Watanabe, 1990: 92 (*Omalium*; characters; Japan).

▲ **DISTRIBUTION:** Japan.

nitidicolle Poppius, 1904, see: *rivulare* Paykull, 1789.

nivale Heer, 1841, see: *Eusphalerum*.

obesum Fauvel, 1904, see: *Paraphloeostiba*.

obscuricorne Poppius, 1904, see: *rivulare* Paykull, 1789.

obscurum Kraatz, 1859, see: *Phloeonomus*.

obscurum Bernhauer, 1940, see: *maxi* Herman, 2001.

ocellatum Wollaston, 1854: 613 (*Omalium*; Type locality: Madeira: the Northern Dezerta, or Ilheo Chao).

- Wollaston, 1857: 204 (*Omalium*; habitat; Madeira Islands).
- Wollaston, 1865: 522 (*Omalium*, cited as *Homalium*; characters; Madeira Islands; Canary Islands).
- Wollaston, 1871: 311 (*Homalium*; notes; valid species).
- Fauvel, 1902b: 54 (*Omalium*, cited as *Homalium*; Madeira; Canary Islands).
- Bernhauer and Schubert, 1910: 55 (*Omalium*; subgenus *Omalium*; catalog).
- Coiffait, 1954: 162 (*Omalium*; Canary Islands).
- Hernández, Outerelo, and Gamarra, 1994: 187 (*Omalium*; checklist; Canary Islands).

▲ **DISTRIBUTION:** Madeira, Canary Islands.

ovatum Gravenhorst, 1806, see: *Proteinus*.

oxyacanthae Gravenhorst, 1806: 210 (*Omalium*; variety of *rivulare*; Type locality: Not cited).

- Curtis, 1829: 29 (*Omalium*; catalog; Britain).
- Stephens, 1834: 355 (*Omalium*; characters; England).

- Runde, 1835: 23 (*Anthobium*; characters; Germany).
 - Lacordaire, 1835: 470 (*Anthobium*; [Note: Misidentification: Bernhauer and Schubert, 1910: 55 cited *caesum* Lacordaire as a synonym of *oxyacanthalae* Gravenhorst; Lacordaire did not describe the species as new, he attributed it to Gyllenhal]; characters; France).
 - Lacordaire, 1835: 471 (*Anthobium*; characters; France).
 - Erichson, 1839a: 630 (*Omalium*; synonym of *caesum*).
 - Heer, 1839: 176 (*Omalium*; synonym of *fossulatum*).
 - Stephens, 1839: 430 (*Omalium*; characters; England).
 - Laporte, 1840: 191 (*Anthobium*; characters; France).
 - Erichson, 1840: 877 (*Omalium*; characters; Germany; France).
 - Redtenbacher, 1849: 752 (*Omalium*; characters; Austria).
 - Hardy, 1851: 59 (*Omalium*; notes; England).
 - Fairmaire and Laboulbène, 1856: 640 (*Omalium*; characters; France).
 - Redtenbacher, 1857: 251 (*Omalium*; characters; Austria).
 - Kraatz, 1857d: 982 (*Omalium*; characters; Germany).
 - Fauvel, 1871a: 99 [= 1872: 73] (*Omalium*, cited as *Homalium*; characters; France; Britain; Germany; Switzerland; Corsica; Italy; Sicily; Austria).
 - Fauvel, 1873b: 115 [= 1873c: 8] (*Omalium*, cited as *Homalium*; Russia; Algeria).
 - Redtenbacher, 1874: 275 (*Omalium*; characters; Austria).
 - Seidlitz, 1875: 234 (*Omalium*; characters; Baltic region).
 - Fauvel, 1878: 89 [= 1878a: 9] (*Omalium*, cited as *Homalium*; Algeria).
 - Mulsant and Rey, 1880: 209 (*Omalium*; characters; France).
 - Fauvel, 1886: 14 [= 1886a: 6] (*Omalium*, cited as *Homalium*; Algeria).
 - Fowler, 1888: 414 (*Omalium*, cited as *Homalium*; characters; Britain).
 - Ganglbauer, 1895: 735 (*Omalium*; characters; middle Europe; Italy; Corsica; Sicily).
 - Luze, 1906: 521 (*Omalium*; characters; central Europe; Italy; Giglio Island; Corsica; Sicily; Sardinia; New Jersey).
 - Montandon, 1908: 77 (*Omalium*; Romania).
 - Reitter, 1909: 191 (*Omalium*; characters; Germany).
 - Bernhauer and Schubert, 1910: 55 (*Omalium*; subgenus *Omalium*; catalog).
 - Johansen, 1914: 611 (*Omalium*; characters; Denmark).
 - Portevin, 1929: 446 (*Omalium*; characters; France).
 - Bernhauer, 1931e: 8 (*Omalium*; Spain).
 - Scheerpeltz, 1933: 1046 (*Omalium*; catalog).
 - Palm, 1948: 80 (*Omalium*; characters; Sweden; Denmark).
 - Horion, 1963: 80 (*Omalium*; Algeria; Manchuria; Britain; Sweden; Denmark; Holland; Belgium; France; Switzerland; Spain; Corsica; Sardinia; Sicily; Italy; Croatia; Dalmatia; Albania; Romania; Hungary; Slovakia; Czech Republic; Poland; Germany; Austria).
 - Lohse, 1964: 44 (*Omalium*; characters; central Europe).
 - Steel, 1970a: 13 (*Omalium*; biological notes).
 - Pope, 1977: 23 (*Omalium*; Britain).
 - Hammond, 1980: 138 (*Omalium*; Ireland).
 - Tóth, 1982: 60 (*Omalium*; characters; Hungary).
 - Zanetti, 1985: 27 (*Omalium*; characters).
 - Zanetti, 1987: 227 (*Omalium*; characters; Italy).
 - Lucht, 1987: 87 (*Omalium*; checklist; Germany; Poland; Czechoslovakia; Austria; Switzerland; France; Benelux; Denmark; Sweden).
 - Boháč, 1993: 41 (*Omalium*; Slovakia; Czech Republic).
 - Zanetti, 1995: 7 (*Omalium*; Italy).
 - Ryabukhin, 1999: 16 (*Omalium*; catalog; habitat; distribution; northeastern Russia).
- ▲ **DISTRIBUTION:** Russia, Europe, Algeria, USA.
- piceum* Stephens, 1834: 354 (*Omalium*; [preoccupied]); Type locality: near London; Devonshire; Suffolk; Raehills).
- Stephens, 1839: 429 (*Omalium*; characters; England).
 - Hardy, 1851: 59 (*Omalium*; synonym of *oxyacanthalae*).

- subdepressum* Mulsant and Rey, 1880: 211 (*Omalium*; Type locality: Provence).
 — Luze, 1906: 491, 522 (*Omalium*; synonym of *oxyacanthalae*).
 — Bernhauer and Schubert, 1910: 55 (*Omalium*; synonym of *oxyacanthalae*).
- pacificum* Kiesenwetter, 1877, see: *Nesomalium*.
- pacificum* Casey, 1894, see: *Phyllodrepa*.
- pallens* Heer, 1841, see: *Eusphalerum*.
- pallidum* Gravenhorst, 1806, see: *Eusphalerum*.
- paludosum* Heer, 1839, see: *Eusphalerum*.
- parallelicolle** Coiffait, 1982: 154 (*Omalium*; Type locality: Nepal: Weg von Jiri nach Shiv-alaya, 1800–2500 m).
 ▲ **DISTRIBUTION:** Nepal.
- parallelum** Lea, 1906: 212 (*Omalium*, cited as *Homalium*; Type locality: Frankford, Huon River, Bruni Island, Tasm.).
 — Bernhauer and Schubert, 1910: 55 (*Omalium*; subgenus *Omalium*; catalog).
 ▲ **DISTRIBUTION:** Australia.
- parkeri* Bernhauer, 1939, see: *Stenomalium*.
- pedicularius* Erichson, 1840, see: *Phloeonomus*.
- peloponnesiacum** Scheerpeltz, 1962c: 255 (*Omalium*; Type locality: Gebiet des Ziria-[Kyllénë-] Massives im nordöstlichen Peloponnes in etwa 1600 m).
 — Scheerpeltz, 1963a: 414 (*Omalium*; Greece).
 ▲ **DISTRIBUTION:** Greece.
- perplexum** Broun, 1894: 428 (*Omalium*; Type locality: Invercargill).
 — Bernhauer and Schubert, 1910: 55 (*Omalium*; subgenus *Omalium*; catalog).
 — Watson, 1967: 35 (*Stenomalium*; synonym of *sulcithorax*).
 — Thayer, 1996: 159 (“*Stenomalium*”; probably a synonym of *cognatum*).
 ▲ **DISTRIBUTION:** New Zealand.
- personatum** Jarrige, 1970: 59 (*Omalium*; Type locality: Madagascar: Mt. Tsaratanana, 1500 m).
 ▲ **DISTRIBUTION:** Madagascar.
- pilosulum* Stephens, 1834, see: *Philorinum*.
- philorinoides* Fauvel, 1878, see: *Phyllodrepa*.
- philpotti* Broun, 1894, see: *Stenomalium*.
- piceum* Gyllenhal, 1810, see: *Olophrum*.
- piceum* Stephens, 1834, see: *rivulare* Paykull, 1789.
- piceum* Stephens, 1834, see: *oxyacanthalae* Gravenhorst, 1806.
- picinum* Stephens, 1834, see: *Xylodromus*.
- picipenne* Fauvel, 1867, see: *Omaliopsis*.
- pineti* Thomson, 1857, see: *Phloeostiba*.
- plagiatum** Mannerheim, 1843b: 235 (*Omalium*; Type locality: insula Sitkha).
 — Provancher, 1877: 261 (*Omalium*; characters; Quebec).
 — Fauvel, 1878d: 213 [= 1878e: 49] (*Omalium*, cited as *Homalium*; characters; Alaska; California).
 — Bernhauer and Schubert, 1910: 55 (*Omalium*; subgenus *Omalium*; catalog).
 ▲ **DISTRIBUTION:** Canada, USA.
- planimarginatum** Broun, 1909: 229 (*Omalium*; Type locality: Broken River).
 — Scheerpeltz, 1933: 1046 (*Omalium*; catalog).
 — Watson, 1967: 36 (*Stenomalium*; synonym of *sulcithorax*).
 — Thayer, 1996: 159 (“*Stenomalium*”; probably a synonym of *cognatum*).
 ▲ **DISTRIBUTION:** New Zealand.

planipenne Mäklin, 1853, see: *Phloeostiba*.

poggii Zanetti, 1985: 23 (*Omalium*; Type locality: Sardegna: prov. di Sassari, Ozieri).

— Zanetti, 1987: 228 (*Omalium*; characters; Italy).

— Zanetti, 1995: 7 (*Omalium*; Italy).

— Zanetti and Sabella, 1998: 29 (*Omalium*; notes; Sicily; France).

▲ **DISTRIBUTION:** Italy, France.

politulus Broun, 1880, see: *Ischnoderus*.

porosum Scriba, 1867, see: *rivulare* Paykull, 1789.

primulae Stephens, 1834, see: *Eusphalerum*.

protogaeae† Heer, 1847: 34 (*Omalium*; Miocene fossil; Type locality: Radoboj, Croatia).

— Scudder, 1891: 533 (*Omalium*, cited as *Homalium*; catalog; Mayencian Horizon; Croatia).

— Giebel, 1856: 74 (*Omalium*; characters; fossil species).

— Handlirsch, 1907: 730 (*Omalium*, cited as *Homalium*; catalog; Miocene; Croatia).

▲ **DISTRIBUTION:** Yugoslavia.

prolixum Broun, 1893, see: *Stenomalium*.

pubescens Zetterstedt, 1828, see: *Porrhodites*.

pullus Broun, 1880, see: *Oxytelus*.

pumilio Sharp, 1887: 746 (*Omalium*; Type locality: Guatemala, Capetillo).

— Bernhauer and Schubert, 1910: 55 (*Omalium*; subgenus *Omalium*; catalog).

▲ **DISTRIBUTION:** Guatemala.

punctiventris Fauvel, 1878, see: *Phyllodrepa*.

punicantipennis Grimmer, 1841: 34 (*Omalium*; [Note: **Nomen dubium**

▲ **DISTRIBUTION:** Austria.

pusillum Gravenhorst, 1806, see: *Phloeonomus*.

pustuliceps Bernhauer, 1940: 131 (*Omalium*; Type locality: Uganda: Mt. Elgon, Bulambuli, 9500 ft.; Mt. Elgon, Mudangi, 11,000 ft.; Kenya: Mt. Kenya, 8000 ft; Mt. Elgon, 11,000 ft.).

▲ **DISTRIBUTION:** Kenya, Uganda.

pygmaeum Gravenhorst, 1806, see: *Xylodromus*.

quadripenne Casey, 1894: 425 (*Omalium*; Type locality: Virginia: Fredericksburg).

— Bernhauer and Schubert, 1910: 55 (*Omalium*; subgenus *Omalium*; catalog).

— Lundgren, 1998: 38 (*Omalium*; Florida; Wisconsin, Michigan; Illinois; Ontario; New Hampshire; South Carolina; Tennessee).

▲ **DISTRIBUTION:** USA.

quadratum Zetterstedt, 1838, see: *Acidota*.

quadrum Gravenhorst, 1806, see: *Arpedium*.

quadrum Zetterstedt, 1828, see: *Acidota*.

ranunculi Gravenhorst, 1802, see: *Eusphalerum*.

repandum Erichson, 1840: 878 (*Omalium*; Type locality: America septentrionalis).

— Fauvel, 1878d: 216 [= 1878e: 52] (*Omalium*, cited as *Homalium*; characters; Missouri; South Carolina; Texas).

— Bernhauer and Schubert, 1910: 55 (*Omalium*; subgenus *Omalium*; catalog).

— Blatchley, 1910: 480 (*Omalium*, cited as *Homalium*; characters; Indiana).

— Downie and Arnett, 1996: 437 (*Omalium*; characters; USA).

— Lundgren, 1998: 38 (*Omalium*; Florida; Texas; Minnesota; Massachusetts, Georgia).

▲ **DISTRIBUTION:** USA.

riparium Thomson, 1857a: 224 (*Omalium*; Type locality: Lomma i Skane).

— Thomson, 1861: 212 (*Omalium*; characters; Scandinavia).

— Rye, 1864a: 58 (*Omalium*; characters; Britain).

- Fauvel, 1871a: 102 [= 1872: 76] (*Omalium*; cited as *Homalium*; characters; France; Lapland; Scandinavia; Britain).
- Redtenbacher, 1874: 277 (*Omalium*; characters).
- Fauvel, 1876a: 51 [= 1876: 236] (*Omalium*, cited as *Homalium*; Tunisia).
- Seidlitz, 1875: 234 (*Omalium*; characters; Baltic region).
- Fauvel, 1878: 90 [= 1878a: 10] (*Omalium*, cited as *Homalium*; Tunisia).
- Mulsant and Rey, 1880: 196 (*Omalium*; characters; France).
- Fauvel, 1886: 15 [= 1886a: 7] (*Omalium*, cited as *Homalium*; Tunisia; Algeria).
- Fowler, 1888: 413 (*Omalium*, cited as *Homalium*; characters; Britain).
- Ganglbauer, 1895: 734 (*Omalium*; characters; Germany; France; Scandinavia; Britain).
- Fauvel, 1902b: 55 (*Omalium*, cited as *Homalium*; Algeria; Tunisia).
- Poppius, 1905: 11 (*Omalium*; Orkney Islands; Shetland Islands).
- Luze, 1906: 513 (*Omalium*; characters; Germany; France; Scandinavia; Great Britain).
- Sainte-Claire Deville, 1906: 69 (*Omalium*, cited as *Homalium*; Corsica).
- Reitter, 1909: 191 (*Omalium*; characters; Germany).
- Bernhauer and Schubert, 1910: 55 (*Omalium*; subgenus *Omalium*; catalog).
- Poppius, 1913: 9 (*Omalium*; Iceland).
- Johansen, 1914: 610 (*Omalium*; characters; Denmark).
- Portevin, 1929: 446 (*Omalium*; characters; France).
- Scheerpeltz, 1933: 1046 (*Omalium*; catalog).
- West, 1937: 46 (*Omalium*; Faroe Islands).
- Palm, 1948: 78 (*Omalium*; characters; Sweden; Denmark; Norway; Finland).
- Larsson and Gíðja, 1959: 59 (*Omalium*; biological notes; Iceland).
- Horion, 1963: 74 (*Omalium*; Finland; Sweden; Denmark; Britain; Faroes; France; Iberian Peninsula; Morocco; Istria; Dalmatia; Germany).
- Lohse, 1964: 42 (*Omalium*; characters; central Europe).
- Coiffait, 1968c: 505 (*Omalium*; Corsica).
- Steel, 1970a: 14 (*Omalium*; biological notes).
- Pope, 1977: 23 (*Omalium*; Britain).
- Hammond, 1980: 138 (*Omalium*; Ireland).
- Elliott, King, and Fordy, 1983 (*Omalium*; habitat; natural history).
- Zanetti, 1987: 217 (*Omalium*; characters; Italy).
- Lucht, 1987: 87 (*Omalium*; checklist; Germany; Benelux; Denmark).
- Haghebaert, 1989a: 277 (*Omalium*; notes; Camargue).
- Sadler and Dugmore, 1995: 144 (*Omalium*; habitat notes; Iceland).
- Zanetti, 1995: 7 (*Omalium*; Italy).
- Owen, 1997a: 148 (*Omalium*; collecting sites; Ireland).
- Lemdahl and Gustavsson, 1997: 181 (*Omalium*; collected in lateglacial and middle Holocene deposits; Sweden).
- Assing, Frisch, Kahlen, et al., 1998: 122 (*Omalium*; note).
- Kashcheev, 1999a: 57 (*Omalium*; Kazakhstan).
- Burakowski, Mroczkowski, and Stefańska, 2000: 41 (*Omalium*; catalog; Poland).
- Assing and Wunderle, 2001: 36 (*Omalium*; Cyprus).

▲ DISTRIBUTION: Iceland, Faroe Islands, Shetland Islands, Orkney Islands, Europe, Tunisia, Algeria.

- impar* Mulsant and Rey, 1862: 166 [= 1861: 182] (*Omalium*; Type locality: Hyères).
- Fauvel, 1869: 494 (*Omalium*, cited as *Homalium*; synonym of *riparium*).
 - Fauvel, 1869a: 152 (*Omalium*; synonym of *riparium*).
 - Fauvel, 1871a: 102 [= 1872: 76] (*Omalium*, cited as *Homalium*; synonym of *riparium*).
 - Mulsant and Rey, 1880: 199 (*Omalium*; characters; France).
 - Ganglbauer, 1895: 734 (*Omalium*; characters; France).
 - Luze, 1906: 513 (*Omalium*; characters; France; Istria; Dalmatia).
 - Bernhauer and Schubert, 1910: 54 (*Omalium*; subgenus *Omalium*; catalog).
 - Scheerpeltz, 1933: 1046 (*Omalium*; subspecies of *riparium*).
 - Tóth, 1982: 60 (*Omalium*; cited as valid species; characters).
 - Zanetti, 1987: 217 (*Omalium*; subspecies of *riparium*; characters; Italy).

- Sparacio, 1995: 140 (*Omalium*; subspecies of *riparium*; characters; notes; Sicily).
- Zanetti, 1995: 7 (*Omalium*; subspecies of *riparium*; Italy).
- rivulare** Paykull, 1789: 65 (*Staphylinus*; Type locality: Suecia).
- Olivier, 1795:(42): 35 (*Staphylinus*; characters; France, Sweden).
- Panzer, 1795: 357 (*Staphylinus*; characters; Germany).
- Paykull, 1800: 407 (*Staphylinus*; characters; Sweden).
- Gravenhorst, 1802: 116 (*Omalium*; characters).
- Marsham, 1802: 513 (*Staphylinus*; characters; Britain).
- Latreille, 1804: 373 (*Omalium*; characters; France; Sweden; Germany).
- Latreille, 1806: 298 (*Omalium*; characters; France).
- Panzer, 1808: 13 (*Staphylinus*; characters; illustrations).
- Gyllenhal, 1810: 214 (*Omalium*; characters).
- Olivier, 1811: 477 (*Omalium*; characters; France; Germany; Sweden).
- Leach, 1815: 92 (*Omalium*; characters).
- Samouelle, 1819: 174 (*Omalium*; characters; habitat).
- Gyllenhal, 1827: 465 (*Omalium*).
- Zetterstedt, 1828: 51 (*Omalium*; characters; Lapland).
- Curtis, 1829: 29 (*Omalium*; catalog; Britain).
- C. Sahlberg, 1830: 282 (*Omalium*; characters; Finland).
- Mannerheim, 1830: 53 (*Anthobium*; Finland; Sweden).
- Mannerheim, 1830: 53 (*Anthobium*; [Note: Misidentification: Bernhauer and Schubert, 1910: 56 cited *oxyacanthae* Mannerheim as a synonym of *rivulare* Paykull; Mannerheim did not describe the species as new, he attributed it to Gyllenhal]; Finland).
- Mannerheim, 1831: 467 (*Anthobium*; Finland; Sweden).
- Mannerheim, 1831: 467 (*Anthobium*; [Note: Misidentification: Bernhauer and Schubert, 1910: 56 cited *oxyacanthae* Mannerheim as a synonym of *rivulare* Paykull; Mannerheim did not describe the species as new, he attributed it to Gyllenhal]; Finland).
- Stephens, 1834: 354 (*Omalium*; characters; England).
- Runde, 1835: 22 (*Anthobium*; characters; Germany).
- Lacordaire, 1835: 470 (*Anthobium*; characters; France).
- Erichson, 1839a: 629 (*Omalium*; characters; Germany).
- Heer, 1839: 176 (*Omalium*; characters; Switzerland).
- Stephens, 1839: 430 (*Omalium*; characters; England).
- Erichson, 1840: 875 (*Omalium*; characters; Europe).
- Laporte, 1840: 192 (*Anthobium*; characters; France).
- Dufour, 1843: 37 (*Anthobium*; characters; France).
- Hochhuth, 1849: 204 (*Omalium*; characters; Iberia; Lenkoran).
- Redtenbacher, 1849: 751 (*Omalium*; characters; Austria).
- Kiesenwetter, 1851a: 435 (*Omalium*; France).
- Hardy, 1851: 59 (*Omalium*; notes; England).
- Thomson, 1857a: 223 (*Omalium*; characters; Scandinavia).
- Fairmaire and Laboulbène, 1856: 639 (*Omalium*; characters; France).
- Staudinger, 1857: 287 (*Omalium*; notes; Iceland).
- Redtenbacher, 1857: 250 (*Omalium*; characters; Austria).
- Kraatz, 1857d: 978 (*Omalium*; characters; Germany).
- Kraatz, 1858b: 128 (*Omalium*; Greece).
- Thomson, 1859: 51 (type species of *Omalium*).
- Motschulsky, 1860: 546 (*Ochthexenus*).
- Thomson, 1861: 211 (*Omalium*; characters; Scandinavia).
- Fauvel, 1871a: 104 [= 1872: 78] (*Omalium*, cited as *Homalium*; characters; France; Europe; Algeria).
- Redtenbacher, 1874: 274 (*Omalium*; characters; Austria).
- Seidlitz, 1875: 234 (*Omalium*; characters; Baltic region).
- J. Sahlberg, 1876: 220 (*Omalium*; Finland).
- Fauvel, 1878: 90 [= 1878a: 10] (*Omalium*, cited as *Homalium*; Algeria).
- Fauvel, 1878d: 219 [= 1878e: 55] (*Omalium*, cited as *Homalium*; characters; California).

- Mulsant and Rey, 1880: 202 (*Omalium*; characters; France).
- Gozis, 1886: 16 (type species of *Ochthexenus*).
- Fauvel, 1886: 15 [= 1886a: 7] (*Omalium*, cited as *Homalium*; Algeria).
- Fowler, 1888: 412 (*Omalium*, cited as *Homalium*; characters; Britain).
- Ganglbauer, 1895: 734 (*Omalium*; characters; Europe; Mediterranean region; California).
- Fauvel, 1902b: 55 (*Omalium*, cited as *Homalium*; Algeria; Egypt).
- Poppius, 1905: 12 (*Omalium*; Orkney Islands; Shetland Islands).
- Luze, 1906: 516 (*Omalium*; characters; Europe; Mediterranean region; Caucasus).
- Sainte-Claire Deville, 1906: 69 (*Omalium*, cited as *Homalium*; Corsica).
- Reitter, 1909: 191 (*Omalium*; characters; Germany).
- Bernhauer and Schubert, 1910: 56 (*Omalium*; subgenus *Omalium*; catalog).
- Poppius, 1913: 9 (*Omalium*; Iceland).
- Johansen, 1914: 609 (*Omalium*; characters; Denmark).
- Eichelbaum, 1914: 95 (*Omalium*; abdominal segmentation; apical segments).
- Portevin, 1929: 446 (*Omalium*; characters; France).
- Scheerpeltz, 1933: 1047 (*Omalium*; catalog).
- West, 1937: 46 (*Omalium*; Faroe Islands).
- Paulian, 1941: 146 (*Omalium*; larval characters).
- Español, 1945: 90 (*Omalium*; Spain).
- Hinton, 1945: 49 (*Omalium*; characters).
- Scheerpeltz and Höfler, 1948: 151 (*Omalium*; fungus inhabitant).
- Palm, 1948: 79 (*Omalium*; characters; Sweden; Denmark; Norway; Finland).
- Tottenham, 1949: 406 (*Omalium*; checklist; Britain).
- Jeannel and Jarrige, 1949: 311 (*Omalium*; cave species; France).
- Hatch, 1957: 80 (*Omalium*; characters; British Columbia; Washington; Oregon; Idaho).
- Larsson and Gíðja, 1959: 61 (*Omalium*; biological notes; Iceland).
- Scheerpeltz, 1961e: 135 (*Omalium*; Rhodes).
- Ferreira, 1962: 9 (*Omalium*; Portugal).
- Horion, 1963: 77 (*Omalium*; Britain; Faroes; Lapland; Finland; Russia; Italy; Greece; Turkey; Caucasus; Germany; Austria).
- Lohse, 1964: 43 (*Omalium*; characters; central Europe).
- Smetana, 1964d: 53 (*Omalium*; Czechoslovakia).
- Pototskaia, 1967: 20 (*Omalium*; larval characters).
- Szujecki, 1968a: 711 (*Omalium*; Poland).
- Scheerpeltz, 1968a: 10 (*Omalium*; catalog; Austria).
- Bolov, 1969: 513 (*Omalium*; collecting notes; Russia).
- Bolov, 1969a: 328 (*Omalium*; collecting notes; Russia).
- Steel, 1970a: 14 (*Omalium*; biological notes).
- Coiffait, 1970e: 64 (*Omalium*; Taygete).
- Osella and Zanetti, 1975: 85 (*Omalium*; collected from nest of *Talpa europaea*; notes; Italy).
- Coiffait, 1976b: 83 (*Omalium*; Greece).
- Pope, 1977: 23 (*Omalium*; Britain).
- Muona, 1979: 18 (*Omalium*; Finland; Russia; Sweden; Norway; Denmark; Baltic States).
- Burakowski, Mroczkowski, and Stefańska, 1979: 42 (*Omalium*; catalog; Poland).
- Hammond, 1980: 138 (*Omalium*; Ireland).
- Waterston, Owen, Welch, Bacchus and Hammond, 1981: 273 (*Omalium*; Outer Hebrides).
- Tóth, 1982: 59 (*Omalium*; characters; Hungary).
- Frank, 1982: 9 (*Omalium*; list of parasites).
- H. Franz, 1984: 59 (*Omalium*; Macedonia).
- Topp, 1986 (*Omalium*; aestivation; Germany).
- Muona and Viramo, 1986: 15 (*Omalium*; Finland).
- Zanetti, 1987: 219 (*Omalium*; characters; Italy).
- Ádám, 1987: 137 (*Omalium*; collecting notes; Hungary).
- Lucht, 1987: 87 (*Omalium*; checklist; Germany; Poland; Czechoslovakia; Austria; Switzerland; France; Benelux; Denmark; Sweden).
- Gusarov, 1989: 5 (*Omalium*; habitat notes; Ukraine).

- Zanetti, 1989: 112 (*Omalium*; Italy).
- Nowosad, 1990: 51 (*Omalium*; collected from mole nest; notes; Poland).
- Angelini, 1991: 191 (*Omalium*; Italy).
- Dettner and Reissenweber, 1991 (*Omalium*; defensive secretions: chemistry and systematics).
- Silfverberg, 1992: 21 (*Omalium*; Finland; Russia; Sweden; Norway; Denmark; Estonia; Latvia; Lithuania).
- Welch, 1993: 227 (*Omalium*; ovariole number and ovary structure).
- Boháč, 1993: 41 (*Omalium*; Slovakia; Czech Republic).
- Siietonen, 1993: 230 (*Omalium*; collecting notes; Finland).
- Sadler and Dugmore, 1995: 144 (*Omalium*; habitat notes; Iceland).
- Muona and Viramo, 1995: 9 (*Omalium*; collected from fungus; Finland).
- Gerardi and Zanetti, 1995: 143 (*Omalium*; collecting notes; Italy).
- Sparacio, 1995: 140 (*Omalium*; characters; summary of distribution; notes; Sicily).
- Zanetti, 1995: 7 (*Omalium*; Italy).
- Sparacio, 1995: 140 (*Omalium*; characters; notes; Sicily).
- Levesque and Levesque, 1996: 290 (*Omalium*; seasonal abundance; Quebec).
- Downie and Arnett, 1996: 437 (*Omalium*; characters; USA).
- Franzen, 1996: 206 (*Omalium*; collecting notes; Germany).
- Tagliapietra and Zanetti, 1996: 129 (*Omalium*; ecological notes; Italy).
- M. Hansen, 1996: 94 (*Omalium*; checklist; Denmark).
- Ádám, 1996: 238 (*Omalium*; synonym of *cursor*).
- Smoleński, 1997: 79 (*Omalium*; cited as *rivulare*; collecting notes; Poland).
- Eisinger, 1997: 169 (*Omalium*; collecting notes; Germany).
- T. Wagner, 1997: 234 (*Omalium*; collecting notes; Germany).
- Telnov, Bersevskis, Savich, Kovalevsky, Berdnikov, Doronin, Cibulskis, and Ratniece, 1997: 44 (*Omalium*; Latvia).
- Anderson, Nash, and O'Connor, 1997: 15 (*Omalium*; Ireland).
- Zanetti and Sabella, 1998: 29 (*Omalium*; Sicily).
- Outerelo, Gamarra, and Salgado, 1998: 124 (*Omalium*; collected from cave; Spain; Portugal).
- Cibulskis, 1999: 34 (*Omalium*; list; Latvia).
- Owen, 2000: 251 (*Omalium*; pitfall trap collections from underground at roots of trees; Britain).
- Assing, 2001: 75 (*Omalium*; collected from xerothermous site; Germany).
- Herman, 2001: 20 (*Omalium*; prevailing use as valid maintained pending outcome of application to Commission under Article 23.9.3).

▲ **DISTRIBUTION:** Iceland, Shetland Islands, Orkney Islands, Europe, Azerbaijan, Algeria, Egypt, Canada, USA.

cursor O. Müller, 1776: 97 (*Staphylinus*; [Note: This name is older than *rivulare*]; Type locality: Dania).

- Goeze, 1777: 727 (*Staphylinus*; characters).
- Gmelin, 1790: 2033 (*Staphylinus*; characters; Denmark).
- Turton, 1802: 517 (*Staphylinus*; characters; Denmark).
- Erichson, 1840: 875 (*Omalium*; synonym of *rivulare*).
- Kraatz, 1857d: 978 (*Omalium*; synonym of *rivulare*).
- Ganglbauer, 1895: 734 (*Omalium*; synonym of *rivulare*).
- Luze, 1906: 517 (*Omalium*; synonym of *rivulare*).
- Bernhauer and Schubert, 1910: 56 (*Omalium*; synonym of *rivulare*).
- Ádám, 1996: 238 (*Omalium*; valid name; Hungary).
- Herman, 2001: 20 (*Omalium*; synonym of *rivulare*).

incisum Gravenhorst, 1806: 209 (*Omalium*; variety of *rivulare*; Type locality: Not cited).

- Erichson, 1839a: 629 (*Omalium*; synonym of *rivulare*).
- Erichson, 1840: 875 (*Omalium*; synonym of *rivulare*).
- Fairmaire and Laboulbène, 1856: 639 (*Omalium*; synonym of *rivulare*).
- Kraatz, 1857d: 978 (*Omalium*; synonym of *rivulare*).
- Mulsant and Rey, 1880: 203 (*Omalium*; synonym of *rivulare*).

- Ganglbauer, 1895: 734 (*Omalium*; synonym of *rivulare*).
 - Luze, 1906: 517 (*Omalium*; synonym of *rivulare*).
 - Bernhauer and Schubert, 1910: 56 (*Omalium*; synonym of *rivulare*).
 - Zanetti, 1987: 219 (*Omalium*; synonym of *rivulare*).
 - piceum*** Stephens, 1834: 341 (*Anthobium*; [**preoccupied
 - Ganglbauer, 1895: 734 (*Omalium*; synonym of *rivulare*).
 - Luze, 1906: 517 (*Omalium*; synonym of *rivulare*).
 - Bernhauer and Schubert, 1910: 56 (*Omalium*; synonym of *rivulare*).
 - Zanetti, 1987: 219 (*Omalium*; synonym of *rivulare*).**
- foraminosum*** Scriba, 1866: 378 (*Omalium*; [**preoccupied
- Fauvel, 1871a: 104 [= 1872: 78] (*Omalium*, cited as *Homalium*; synonym of *porosum*).
- Luze, 1906: 517 (*Omalium*; synonym of *porosum*).
- Bernhauer and Schubert, 1910: 56 (*Omalium*; synonym of *rivulare*).**
- porosum*** Scriba, 1867: 72 (*Omalium*; replacement name for *foraminosum* Scriba).
 - Fauvel, 1871a: 104 [= 1872: 78] (*Omalium*, cited as *Homalium*; characters; Italy).
 - Luze, 1906: 491, 517 (*Omalium*; variety of *rivulare*).
 - Bernhauer and Schubert, 1910: 56 (*Omalium*; variety of *rivulare*).
 - Scheerpeltz, 1933: 1047 (*Omalium*; variety of *rivulare*).
- nitidicolle*** Poppius, 1904: 108 (*Omalium*; Type locality: Patsjoki-Tahl im finnischen Lappland auf dem Berge Kalkuoavii).
 - Luze, 1906: 491, 517 (*Omalium*; variety of *rivulare*).
 - Bernhauer and Schubert, 1910: 56 (*Omalium*; variety of *rivulare*).
 - Scheerpeltz, 1933: 1047 (*Omalium*; variety of *rivulare*).
- obscuricorne*** Poppius, 1904: 110 (*Omalium*; Type locality: Finnisch Lappland, Patsjoki-Tahl, Petschenga-Gebirge).
 - Luze, 1906: 491, 517 (*Omalium*; variety of *rivulare*).
 - Bernhauer and Schubert, 1910: 56 (*Omalium*; variety of *rivulare*).
 - Scheerpeltz, 1933: 1047 (*Omalium*; variety of *rivulare*).
 - Tóth, 1982: 59 (*Omalium*; aberration of *rivulare*; characters).
- robustum*** Heer, 1839, see: *Eusphalerum*.
- robustum*** Broun, 1911, see: *Omaliomimus*.
- rotundicolle*** C. Sahlberg, 1830, see: *Olophrum*.
- rotundicolle*** Say, 1832, see: *Olophrum*.
- rude*** Fauvel, 1904, see: *Palpomalium*.
- ruficorne*** Stephens, 1834, see: *Phyllodrepa*.
- ruficorne*** Kraatz, 1858, see: *Phyllodrepa*.
- rufiventre*** Bernhauer, 1939, see: *Stenomalium*.
- rufulum*** Erichson, 1840, see: *Hypopycna*.
- rufulum*** Lavagne, 1917, see: *nigriceps* Kiesenwetter, 1850.
- rufum*** Gravenhorst, 1802, see: *Acidota*.
- rufum*** Sachse, 1852, see: *Omaliopsis*.
- rugatum*** Mulsant and Rey, 1880: 217 (*Omalium*; Type locality: les collines du Gard et de la Provence).
 - Ganglbauer, 1895: 736 (*Omalium*; synonym of *caesum*).
 - Luze, 1906: 539 (*Omalium*; synonym of *caesum*).
 - Bernhauer and Schubert, 1910: 52 (*Omalium*; synonym of *caesum*).
 - Steel, 1953e: 280 (*Omalium*; valid species; characters; Britain).
 - Horion, 1956: 2 (*Omalium*; characters; notes).
 - Lohse, 1960a: 32 (*Omalium*; characters; notes).

- Palm, 1962: 185, 186 (*Omalium*; characters; notes).
- Horion, 1963: 86 (*Omalium*; Britain; Norway; Sweden; Denmark; Holland; Belgium; France; Italy; Germany; Austria).
- Lohse, 1964: 45 (*Omalium*; characters; central Europe).
- Smetana, 1966: 323, 325 (*Omalium*; characters; notes; Czechoslovakia).
- Korge, 1971a: 5 (*Omalium*; Turkey).
- Pope, 1977: 23 (*Omalium*; Britain).
- Hammond, 1980: 138 (*Omalium*; notes; Ireland).
- Tóth, 1982: 65 (*Omalium*; characters; Hungary).
- Zanetti, 1985: 30 (*Omalium*; characters).
- Zanetti, 1987: 238 (*Omalium*; characters; Italy).
- Drugmand and Haghebaert, 1987: 324 (*Omalium*; Belgium).
- Lucht, 1987: 87 (*Omalium*; checklist; Germany; Poland; Austria; Benelux; Denmark).
- Dettner and Reissenweber, 1991 (*Omalium*; defensive secretions: chemistry and systematics).
- Drugmand, 1993: 169 (*Omalium*; notes; Luxembourg).
- Boháč, 1993: 41 (*Omalium*; Slovakia; Czech Republic).
- Allen, 1994a: 30 (*Omalium*; Britain).
- Hodge and Jones, 1995: 31 (*Omalium*; characters; Britain).
- Zanetti, 1995: 7 (*Omalium*; Italy).
- Zanetti and Sabella, 1998: 30 (*Omalium*; Sicily).
- Ødegaard, 1999: 69 (*Omalium*; invasive species associated with compost heaps in Nordic countries).
- Eyre, Luff, and Lott, 2000: 34 (*Omalium*; Britain).
- Assing and Wunderle, 2001: 36 (*Omalium*; Cyprus).

▲ **DISTRIBUTION:** Europe, Turkey.

- subruficorne*** Bagnall, 1906: 72 (*Omalium*, cited as *Homalium*; aberration of *caesum*;
[Note: **Nomen nudum** (Articles 1.3.4, 45.5)]; locality cited: Gibside).
- Bernhauer and Schubert, 1910: 52 (*Omalium*; synonym of *caesum*).
 - Scheerpeltz, 1933: 1044 (*Omalium*; variety of *caesum*).
 - Steel, 1953e: 280 (*Omalium*; synonym of *rugatum*).
 - Pope, 1977: 23 (*Omalium*; synonym of *rugatum*).

- rugipenne*** Casey, 1885a: 317 (*Omalium*, cited as *Homalium*; Type locality: California:
Alameda Co.).
- Bernhauer and Schubert, 1910: 56 (*Omalium*; subgenus *Omalium*; catalog).

▲ **DISTRIBUTION:** USA.

- rugulipenne*** Rye, 1864a: 58 (*Omalium*; Type locality: London).
- Fauvel, 1873b: 116 [= 1873c: 9] (*Omalium*, cited as *Homalium*; characters; Britain).
 - Fowler, 1888: 412 (*Omalium*, cited as *Homalium*; characters; Britain).
 - Luze, 1906: 511 (*Omalium*; characters; France; England; Scotland).
 - Reitter, 1909: 191 (*Omalium*; characters; Germany).
 - Bernhauer and Schubert, 1910: 56 (*Omalium*; subgenus *Omalium*; catalog).
 - Scheerpeltz, 1933: 1047 (*Omalium*; catalog).
 - Horion, 1935: 174 (*Omalium*; characters; Netherlands).
 - Palm, 1948: 82 (*Omalium*; characters).
 - Horion, 1963: 73 (*Omalium*; Ireland; England; Scotland; France; Belgium; Holland; Germany).
 - Lohse, 1964: 41 (*Omalium*; characters; central Europe).
 - Pope, 1977: 23 (*Omalium*; Britain).
 - Hammond, 1980: 138 (*Omalium*; notes; Ireland).
 - Drugmand and Haghebaert, 1987: 326 (*Omalium*; Belgium).
 - Lucht, 1987: 87 (*Omalium*; checklist; Germany; Benelux; Denmark).
 - Lohse and Lucht, 1989: 126 (*Omalium*; correction).
 - Allen, 1992a: 322 (*Omalium*; collecting notes; England).
 - Owen, 1997a: 148 (*Omalium*; collecting sites; Ireland).

▲ **DISTRIBUTION:** Ireland, Britain, France, Germany, Belgium, Netherlands.

russatum Fairmaire and Germain, 1861, see: *Omaliopsis*.

saginatum Mäklin, 1878, see: *Mannerheimia*.

sagoloide Sharp, 1886, see: *Brouniellum*.

salicinum Gyllenhal, 1827, see: *Phyllodrepa*.

salicis Gyllenhal, 1810, see: *Phyllodrepa*.

salzmanni Saulcy, 1864, see: *allardii* Fairmaire and Brisout, 1859.

sanguineum Broun, 1914: 90 (*Omalium*; Type locality: Greymouth).

— Scheerpeltz, 1933: 1047 (*Omalium*; catalog).

▲ **DISTRIBUTION:** New Zealand.

saulcyi Fauvel, 1875a:V [= 1875b: 207] (*Omalium*, cited as *Homalium*; Type locality: Syrie, Borak, Damas).

— Luze, 1906: 518 (*Omalium*; characters; Syria; Greece).

— Bernhauer and Schubert, 1910: 56 (*Omalium*; subgenus *Omalium*; catalog).

— Coiffait, 1970e: 64 (*Omalium*; Cyprus).

▲ **DISTRIBUTION:** Syria, Greece.

scabriuscum Kraatz, 1857, see: *Phyllodrepa*.

scabrum Smetana, 1975c: 155 (*Omalium*; Type locality: Mongolie: Uvs aimak: S Rand des Sees Örög nuur, 1500 m).

▲ **DISTRIBUTION:** Mongolia.

scapulare Coiffait, 1982: 152 (*Omalium*; Type locality: Nepal: südl. Dhaulagiri, Dhorpatan, 3000–3200 m).

▲ **DISTRIBUTION:** Nepal.

sculpticolle Wollaston, 1864: 602 (*Omalium*, cited as *Homalium*; Type locality: Teneriffe: in an open basaltic cavern at the base of the Organo Rocks in the sylvan region above the Agua Mansa. Palma: district of Banda).

— Wollaston, 1865: 522 (*Omalium*, cited as *Homalium*; notes; Canary Islands).

— Wollaston, 1867: 280 (*Omalium*, cited as *Homalium*; synonym of *allardii*).

— Wollaston, 1871: 311 (*Homlum*; valid species).

— Fauvel, 1902b: 54 (*Omalium*, cited as *Homalium*; Canary Islands).

— Luze, 1906: 538 (*Omalium*; characters; Canary Islands).

— Bernhauer and Schubert, 1910: 56 (*Omalium*; subgenus *Omalium*; catalog).

— Hernández, Outerelo, and Gamarra, 1994: 187 (*Omalium*; checklist; Canary Islands).

▲ **DISTRIBUTION:** Canary Islands.

secretum Cameron, 1924b: 167 (*Omalium*; Type locality: Chakrata District, Deoban, 9300 feet).

— Cameron, 1930: 140 (*Omalium*; characters; India).

— Scheerpeltz, 1933: 1047 (*Omalium*; catalog).

— Coiffait, 1977: 244 (*Omalium*; Nepal).

▲ **DISTRIBUTION:** India, Nepal.

segmentarium Mäklin, 1852, see: *Eusphalerum*.

septentrionis Thomson, 1857a: 223 (*Omalium*; Type locality: Lappland; [Note: Date for Thomson's article should be 1857 not 1856 according to work by Charpentier (1972)]).

— Zetterstedt, 1838: 51 (*Omalium*; [Note: Misidentification: Bernhauer and Schubert, 1910: 56 cited *rivulare* Zetterstedt as a synonym of *septentrionis* Thomson; Zetterstedt did not describe the species as new, he attributed it to Gyllenhal who attributed it to Paykull]; characters; habitat; Lapland).

— Kraatz, 1857d: 982 (*Omalium*; [Note: Misidentification: Bernhauer and Schubert, 1910: 56 cited *impressum* Kraatz as a synonym of *septentrionis*; Kraatz did not describe the species as new, he attributed it to Heer]; characters; Germany).

— Thomson, 1861: 211 (*Omalium*; characters; Scandinavia).

— Fauvel, 1871a: 102 [= 1872: 76] (*Omalium*, cited as *Homalium*; characters; France; Scandinavia; Britain).

- Fauvel, 1873b: 116 [= 1873c: 9] (*Omalium*, cited as *Homalium*; Lapland).
- Seidlitz, 1875: 234 (*Omalium*; characters; Baltic region).
- J. Sahlberg, 1876: 220 (*Omalium*; Finland).
- Fowler, 1888: 413 (*Omalium*, cited as *Homalium*; characters; Britain).
- Ganglbauer, 1895: 735 (*Omalium*; characters; Germany; northern Europe).
- Luze, 1906: 518 (*Omalium*; characters; Germany; northern Europe; Siberia).
- Reitter, 1909: 191 (*Omalium*; characters; Germany).
- Bernhauer and Schubert, 1910: 56 (*Omalium*; subgenus *Omalium*; catalog).
- Poppius, 1913: 9 (*Omalium*; Iceland).
- Johansen, 1914: 609 (*Omalium*; characters; Denmark).
- Scheerpeltz, 1929a: 115 (*Omalium*; notes; Lake Baikal).
- Portevin, 1929: 446 (*Omalium*; characters; France).
- Scheerpeltz, 1933: 1047 (*Omalium*; catalog).
- Palm, 1948: 79 (*Omalium*; characters; Sweden; Norway; Finland).
- Larsson and Gíðja, 1959: 62 (*Omalium*; biological notes; Iceland).
- Horion, 1963: 77 (*Omalium*; Baikal; Britain; Finland; Russia; Sweden; Czech Republic; Slovakia; Switzerland; Belgium; Holland; Germany; Austria).
- Lohse, 1964: 43 (*Omalium*; characters; central Europe).
- Steel, 1970a: 14 (*Omalium*; biological notes).
- Pope, 1977: 23 (*Omalium*; Britain).
- Hammond, 1980: 138 (*Omalium*; Ireland).
- Tóth, 1982: 59 (*Omalium*; characters).
- Lucht, 1987: 87 (*Omalium*; checklist; Germany; Poland; Czechoslovakia; Austria; Benelux; Denmark).
- Boháč, 1993: 41 (*Omalium*; Slovakia; Czech Republic).
- Muona and Viramo, 1995: 9 (*Omalium*; collected from dung of *Ursus arctos*; Finland).
- Ryabukhin, 1999: 17 (*Omalium*; catalog; habitat; distribution; northeastern Russia).
- Kashcheev, 1999a: 57 (*Omalium*; Kazakhstan).

▲ **DISTRIBUTION:** Iceland, Europe, Russia.

clavicone Motschulsky, 1860: 546 (*Ochthexenus*; [Note: Preoccupied as a secondary homonym]; Type locality: sur les bords à Tourkinsk dans les parties septentrionales du lac Baical du Sibérie orientale).

- Hochhuth, 1862: 104 (*Omalium*; characters; Siberia).
- Fauvel, 1869: 493 (*Omalium*, cited as *Homalium*; synonym of *clavatum* Fauvel).
- Fauvel, 1873b: 115 [= 1873c: 8] (*Omalium*, cited as *Homalium*; synonym of *laticolle*).
- Fauvel, 1878d: 217 [= 1878e: 53] (*Omalium*, cited as *Homalium*; synonym of *foraminosum*).
- Luze, 1906: 486, 491, 519 (*Omalium*; synonym of *septentrionis*).
- Bernhauer and Schubert, 1910: 56 (*Omalium*; synonym of *septentrionis*).

clavatum Fauvel, 1869: 493 (*Omalium*, cited as *Homalium*; replacement name for *clavicone* Motschulsky).

languidum Mäklin, 1878: 29 [= 1878a: 305] (*Omalium*, cited as *Homalium*; Type locality: Worogowa Selo, lat b. 60°50').

- Mäklin, 1881: 43 (*Omalium*, cited as *Homalium*; characters; Siberia).
- Fowler, 1888: 413 (*Omalium*, cited as *Homalium*; synonym of *septentrionis*).
- Luze, 1906: 519 (*Omalium*; synonym of *septentrionis*).
- Bernhauer and Schubert, 1910: 56 (*Omalium*; synonym of *septentrionis*).

seriatum Fauvel, 1903, see: *Stenomalium*.

setipes Broun, 1909, see: *Omaliomimus*.

shibatai Watanabe, 1990: 94 (*Omalium*; Type locality: Japan: Honshu: Tokyo Pref.: Mt. Mitake, Okutama).

▲ **DISTRIBUTION:** Japan.

sibiricum Mannerheim, 1830, see: *Arpedium*.

signatum Eichelbaum, 1910, see: *Xylostiba*.

singulare Kraatz, 1859, see: *Paraphloeostiba*.

sogai Jarrige, 1970: 58 (*Omalium*; Type locality: Madagascar Est: Massif du Marojejy).

▲ **DISTRIBUTION:** Madagascar.

sorbi Gyllenhal, 1810, see: *Eusphalerum*.

sorbi Grimmer, 1841 [**Note:** **Nomen dubium**], see: *Eusphalerum*.

sordidum Stephens, 1834, see: *Phlorinum*.

sordidum Sharp, 1887, see: *Phloeonoma*.

spadix Broun, 1880, see: *Stenomalium*.

speculipenne Bernhauer, 1933e: 327 (*Omalium*; Type locality: Argentinien: Territorio Rio Negro, L. Correntoso).

▲ **DISTRIBUTION:** Argentina.

stenosoma Broun, 1893, see: *Stenomalium*.

striatipenne Aubé, 1850, see: *Dialycera*.

striatum Gravenhorst, 1802, see: *Acrolocha*.

strigicolle Wankowicz, 1869: 419 (*Omalium*; Type locality: environne Boryssow).

- Luze, 1906: 491 (*Omalium*; synonym of *brevicolle*).
- Luze, 1906: 523 (*Omalium*; synonym of *brevicolle*).
- Bernhauer and Schubert, 1910: 51 (*Omalium*; synonym of *brevicolle*).
- Palm, 1948: 80 (*Omalium*; characters; Sweden; Norway; Finland).
- Horion, 1963: 81 (*Omalium*; cited as valid species; Siberia; Norway; Sweden; Finland; Russia; Austria).
- Lohse, 1964: 43 (*Omalium*; synonym of *brevicolle*).
- Steel, 1964a: 248 (*Omalium*; Alaska).
- Smetana, 1968: 227 (*Omalium*; Mongolia).
- Muona, 1979: 18 (*Omalium*; synonym of *brevicolle*).
- Zanetti, 1987: 222 (*Omalium*; characters; Italy).
- Boháč, 1993: 41 (*Omalium*; Slovakia; Czech Republic).
- Ryabukhin, 1999: 17 (*Omalium*; catalog; habitat; distribution; northeastern Russia).

▲ **DISTRIBUTION:** Europe, Russia, Mongolia, USA.

lagopinum J. Sahlberg, 1871a: 426 (*Omalium*; Type locality: Muonioniska).

- Fauvel, 1873b: 115 [= 1873c: 8] (*Omalium*, cited as *Homalium*; synonym of *laticolle*).
- J. Sahlberg, 1876: 221 (*Omalium*; characters; Finland).
- Fauvel, 1878d: 217 [= 1878e: 53] (*Omalium*, cited as *Homalium*; synonym of *foraminosum*).
- Luze, 1906: 491 (*Omalium*; synonym of *brevicolle*).
- Luze, 1906: 523 (*Omalium*; synonym of *brevicolle*).
- Bernhauer and Schubert, 1910: 51 (*Omalium*; synonym of *brevicolle*).

brevicolle Thomson, 1884: 1033 (*Omalium*; [preoccupied]; Type locality: Lappland).

- Luze, 1906: 523 (*Omalium*; characters; Russia; Siberia; Norway; Tyrol; Switzerland).
- Poppius, 1909: 4 (*Omalium*; Lena Valley, Siberia).
- Reitter, 1909: 191 (*Omalium*; characters; Germany).
- Bernhauer and Schubert, 1910: 51 (*Omalium*; subgenus *Omalium*; catalog).
- Scheerpeltz, 1933: 1043 (*Omalium*; catalog).
- Steel, 1953c: 198 (*Omalium*; not found in Britain).
- Lohse, 1964: 43 (*Omalium*; characters; central Europe).
- Steel, 1964: 248 (*Omalium*; synonym of *strigicolle*).
- Smetana, 1968: 227 (*Omalium*; synonym of *strigicolle*).
- Tóth, 1982: 61 (*Omalium*; cited as valid species; characters; Hungary).
- Zanetti, 1987: 222 (*Omalium*; synonym of *strigicolle*).
- Lucht, 1987: 87 (*Omalium*; checklist; Austria; Switzerland).
- Boháč, 1993: 41 (*Omalium*; synonym of *strigicolle*).
- Muona and Viramo, 1995: 9 (*Omalium*; collected from dung of *Ursus arctos*; Finland).
- Assing, Frisch, Kahlen, et al., 1998: 122 (*Omalium*; synonym of *strigicolle*).

- strigipenne* Mäklin, 1852, see: *Phyllodrepa*.
- subcylindricum* Kiesenwetter, 1877, see: *Allodrepa*.
- subdepressum* Mulsant and Rey, 1880, see: *oxyacantheae* Gravenhorst, 1806.
- subpubescens* Stephens, 1834, see: *Philorinum*.
- subruficorne* Bagnall, 1906 [**Note:** *Nomen nudum*], see: *rugatum* Mulsant and Rey, 1880.
- subrugosum** Stephens, 1834: 356 (*Omalium*; [**Note:** *Nomen dubium*]; Type locality: the metropolitan district [London]).
- Stephens, 1839: 430 (*Omalium*; characters; England).
- ▲ **DISTRIBUTION:** Britain.
- subsolanum** Herman, 2001: 38 (*Omalium*; replacement name for *clavatum* Luze).
- ▲ **DISTRIBUTION:** Mongolia, Russia.
- clavatum* Luze, 1906: 522 (*Omalium*; [**preoccupied**]; Type locality: Eastern Siberia).
- Bernhauer and Schubert, 1910: 52 (*Omalium*; subgenus *Omalium*; catalog).
- Tikhomirova, 1973a: 138 (*Omalium*; checklist; Eastern Siberia).
- Smetana 1975c: 155 (*Omalium*; Mongolia).
- Herman, 2001: 38 (*Omalium*; synonym of *subsolanum*).
- subtile* Kraatz, 1858, see: *Phloeostiba*.
- suffusum* Casey, 1894, see: *Phloeonomus*.
- sulcicollis* Fauvel, 1904, see: *Paraphloeostiba*.
- sulcithorax* Broun, 1880, see: *Stenomalium*.
- taschkentense** Solsky, 1874: 208 (*Omalium*; Type locality: fl. Keless).
- Bernhauer and Schubert, 1910: 57 (*Omalium*; subgenus *Omalium*; catalog).
- Tikhomirova, 1973a: 138 (*Omalium*; checklist; Central Asia).
- ▲ **DISTRIBUTION:** Uzbekistan.
- tasmanicum* Blackburn, 1902, see: *Phloeonomus*.
- tectum* Broun, 1880, see: *Ischnoderus*.
- tenellus* Broun, 1893, see: *Stenomalium*.
- tenue** Weise, 1877: 95 (*Omalium*, cited as *Homalium*; Type locality: Hagi).
- Sharp, 1889: 475 (*Omalium*; Japan).
- Bernhauer and Schubert, 1910: 57 (*Omalium*; subgenus *Omalium*; catalog).
- Watanabe, 1990: 97 (*Omalium*; characters; Japan).
- ▲ **DISTRIBUTION:** Japan.
- tenuipes* Heer, 1839, see: *Amphichroum*.
- tenuipunctum** Bernhauer, 1940: 132 (*Omalium*; Type locality: Kenya: Mt. Kinangop, bamboo zone; West Aberdare Mts., 10–11,000 ft.).
- ▲ **DISTRIBUTION:** Kenya.
- testaceum* Gravenhorst, 1806, see: *Eusphalerum*.
- testaceum* Erichson, 1840, see: *Xylostromus*.
- texanum** Fauvel, 1878d: 213 [= 1878e: 49] (*Omalium*, cited as *Homalium*; Type locality: Texas).
- Bernhauer and Schubert, 1910: 57 (*Omalium*; subgenus *Omalium*; catalog).
- ▲ **DISTRIBUTION:** USA.
- theveneti** Fauvel, 1878d: 218 [= 1878e: 54] (*Omalium*, cited as *Homalium*; Type locality: Californie, Mariposa).
- Bernhauer and Schubert, 1910: 57 (*Omalium*; subgenus *Omalium*; catalog).
- Scheerpeltz, 1933: 1047 (*Omalium*; catalog).
- ▲ **DISTRIBUTION:** USA.
- tibiale* Broun, 1880, see: *Anotylus*.

topali Scheerpeltz, 1972: 53 (*Omalium*; Type locality: Argentinien: Rio Negro, El Bolson, Pampa Azcona, 350 m).

▲ **DISTRIBUTION:** Argentina.

translucidum Kraatz, 1857, see: *Phyllodrepa*.

tricolor Wollaston, 1865, see: *Phloeonomus*.

tricolor Mulsant and Rey, 1880, see: *italicum* Bernhauer, 1902.

triste Sharp, 1887, see: *Phloeonomus*.

tumidulum Mäklin, 1853, see: *Acrulia*.

turanicum Solsky, 1874, see: *Phyllodrepa*.

turicum Smetana, 1967e: 299 (*Omalium*; Type locality: Türkei: Yeniköy, Toros).

— Assing and Wunderle, 2001: 36 (*Omalium*; Cyprus).

▲ **DISTRIBUTION:** Turkey.

usambarae Fauvel, 1904, see: *Phloeostiba*.

validum Kraatz, 1857d: 977 (*Omalium*; Type locality: Frafsschaft Glatz; Sachsen).

— Redtenbacher, 1857: 994 (*Omalium*; characters; Austria).

— Fauvel, 1871a: 103 [= 1872: 77] (*Omalium*, cited as *Homalium*; characters; France; Germany).

— Redtenbacher, 1874: 276 (*Omalium*; characters).

— Mulsant and Rey, 1880: 222 (*Omalium*; characters; France).

— Ganglbauer, 1895: 737 (*Omalium*; characters; middle Europe).

— Luze, 1906: 515 (*Omalium*; characters; central Europe).

— Reitter, 1909: 191 (*Omalium*; characters; Germany).

— Bernhauer and Schubert, 1910: 57 (*Omalium*; subgenus *Omalium*; catalog).

— Portevin, 1929: 447 (*Omalium*; characters; France).

— Scheerpeltz, 1933: 1047 (*Omalium*; catalog).

— Horion, 1933: 148 (*Omalium*; in mole nest; Germany).

— Horion, 1963: 75 (*Omalium*; Holland; Belgium; France; Luxembourg; Switzerland; Switzerland; Italy; Czechoslovakia; Romania; Hungary; Slovenia; Istria; Dalmatia; Bosnia; Germany; Austria).

— Lohse, 1964: 42 (*Omalium*; characters; central Europe).

— Osella and Zanetti, 1975: 84 (*Omalium*; collected from nest of *Talpa europaea*; notes; Italy).

— Tóth, 1982: 58 (*Omalium*; characters; Hungary).

— Zanetti, 1987: 228 (*Omalium*; characters; Italy).

— Lucht, 1987: 87 (*Omalium*; checklist; Germany; Poland; Czechoslovakia; Austria; Benelux).

— Gillerfors, 1993: 107 (*Omalium*; Sweden).

— Boháč, 1993: 41 (*Omalium*; Slovakia; Czech Republic).

— Zanetti, 1995: 7 (*Omalium*; Italy).

— Tronquet, 1998a: 114 (*Omalium*; collected from marmot burrow; France).

— Assing, 2001: 75 (*Omalium*; collected from xerothermous site; Germany).

▲ **DISTRIBUTION:** Europe.

fustingi Reitter, 1895: 199 (*Omalium*, cited as *Homalium*; Type locality: Glatzer-Gebirge).

— Luze, 1906: 491, 515 (*Omalium*; synonym of *validum*).

— Bernhauer and Schubert, 1910: 57 (*Omalium*; synonym of *validum*).

— Scheerpeltz, 1933: 1048 (*Omalium*; variety of *validum*).

— Tóth, 1982: 59 (*Omalium*; cited as *fustingi*; aberration of *validum*; characters; Hungary).

— Zanetti, 1987: 228 (*Omalium*; synonym of *validum*).

vanderwieli Everts, 1920 [**Note: Nomen nudum**], see: *italicum* Bernhauer, 1902.

variipenne Lea, 1920, see: *Omaliomimus*.

vaulogeri Fauvel, 1905c: 192 (*Omalium*, cited as *Homalium*; Type locality: Tunisie: Kairouan).

— Bernhauer and Schubert, 1910: 57 (*Omalium*; subgenus *Omalium*; catalog).

▲ **DISTRIBUTION:** Tunisia.

venator Broun, 1909, see: *Omaliomimus*.

viburni Gravenhorst, 1802, see: *Phyllodrepa*.

vilis Erichson, 1840, see: *Phyllodrepa*.

wittei Cameron, 1950, see: *Xylostiba*.

xambeui Fauvel, 1876a: 50 [= 1876: 235] (*Omalium*, cited as *Homalium*; Type locality: Mont Genève).

- Mulsant and Rey, 1880: 227 (*Omalium*; characters; France).
- Ganglbauer, 1895: 738 (*Omalium*; characters; France).
- Fauvel, 1897c: 230 (*Omalium*, cited as *Homalium*; characters).
- Luze, 1906: 531 (*Omalium*; characters; France; Italy).
- Bernhauer and Schubert, 1910: 57 (*Omalium*; subgenus *Omalium*; catalog).
- Portevin, 1929: 447 (*Omalium*; characters; France).
- Scheerpeltz, 1933: 1048 (*Omalium*; catalog).
- Zanetti, 1987: 229 (*Omalium*; characters; Italy).
- Zanetti, 1995: 7 (*Omalium*; Italy).

▲ **DISTRIBUTION:** France, Italy.

xanthopterum Fauvel, 1865, see: *Phloeonomus*.

xanthorrhoeae Lea, 1906: 213 (*Omalium*, cited as *Homalium*; Type locality: Darling Ranges, W.A.).

- Bernhauer and Schubert, 1910: 57 (*Omalium*; subgenus *Omalium*; catalog).

▲ **DISTRIBUTION:** Australia.

zealandicum Cameron, 1948, see: *Nesomalium*.

Omalonomus

[1 species; Nearctic Region]

Omalonomus Campbell and Peck, 1990: 950 (species included: *relictus*). **TYPE SPECIES:** *Omalonomus relictus* Campbell and Peck, fixed by original designation and monotypy.

- Newton, Thayer, Ashe, and Chandler, 2000: 337 (1 Nearctic species; notes; characters in key).

relictus Campbell and Peck, 1990: 952 (*Omalonomus*; Type locality: Canada: Alberta: Cypress Hills Park, Graburn Creek, 1400 m. Also cited from Saskatchewan, Utah and Washington).

▲ **DISTRIBUTION:** Canada, USA.

Palpomalium

[2 species; Oriental Region]

Palpomalium Steel, 1959: 112 (species included: *flavicornis*, *rude*). **TYPE SPECIES:** *Phloeonomus flavicornis* Cameron, fixed by original designation.

flavicornis Cameron, 1941b: 432 (*Phloeonomus*; Type locality: Philippines: Samar; Catbalogan).

- Steel, 1959: 113 (*Palpomalium*; characters; Philippines).

▲ **DISTRIBUTION:** Philippines.

rude Fauvel, 1904b: 90 (*Omalium*, cited as *Homalium*; Type locality: Sumatra: region de Deli).

- Bernhauer and Schubert, 1910: 49 (*Phyllodrepa*; subgenus *Hapalaraea*; catalog).

— Cameron, 1928d: 98 (*Phyllodrepa*; subgenus *Hapalaraea*; Sumatra).

- Steel, 1959: 113 (*Palpomalium*; characters; Sumatra).

▲ **DISTRIBUTION:** Indonesia.

Paraphloeostiba

[30 species; Palaearctic, Ethiopian, Madagascan, Oriental, Australian, Oceanic, and Nearctic Regions]

Paraphloeostiba Steel, 1960a: 141 (species included: *alutacea*, *specularis*, *rhopalocera*, *coriacea*, *opacicollis*, *similis*, *assamensis*, *impressicollis*, *secreta*, *sonani*, *sulcicollis*, *impressa*, *djawensis*, *papuana*, *obesa*, *solomonensis*, *gayndahense*, *hebridensis*,

cheesmani, *seychellensis*, *subopaca*, *singularis*, *norfolkensis*, *fruhstorferi*,
sumatrensis, *marianicola*, *apicalis*, *tonkinensis*, *celebensis*; key to species). **TYPE
SPECIES:** *Paraphloeostiba marianicola* Steel, fixed by original designation.

- Shibata, 1973c: 27 (checklist of species of Taiwan).
- Tikhomirova, 1973a: 139 (checklist of species of USSR).
- Shibata, 1976: 106 (checklist of species of Japan).
- Zanetti, 1995: 7 (list of species of Italy).
- Assing, 1996a: 180, 181 (characters; notes).
- Assing, 1998f: 124 (characters).
- Newton, Thayer, Ashe, and Chandler, 2000: 337 (1 Nearctic species; notes; characters in key).

alutacea Cameron, 1941b: 431 (*Phloeonomus*; Type locality: Philippines: Luzon, Imugan).

- Steel, 1960a: 154 (*Paraphloeostiba*; characters; Philippines).

▲ **DISTRIBUTION:** Philippines.

angulata Motschulsky, 1861, see: *singulare* Kraatz, 1859.

apicalis Cameron, 1925a: 175 (*Phloeonomus*; Type locality: Sumatra: Si Rambé).

- Cameron, 1928d: 98 (*Phloeonomus*; Sumatra).
- Scheerpeltz, 1933: 1049 (*Phloeonomus*; subgenus *Phloeonomus*; catalog).
- Steel, 1960a: 163 (*Paraphloeostiba*; characters; Sumatra; Java; Lombok; Philippines Islands).

▲ **DISTRIBUTION:** Indonesia, Philippines.

assamensis Cameron, 1930: 145 (*Phloeonomus*; Type locality: Assam: Naga Hills, alt. 4000 feet).

- Scheerpeltz, 1933: 1049 (*Phloeonomus*; subgenus *Phloeonomus*; catalog).
- Steel, 1960a: 149 (*Paraphloeostiba*; characters; Assam).

▲ **DISTRIBUTION:** India.

celebensis Steel, 1960a: 169 (*Paraphloeostiba*; Type locality: Celebes: Kandari).

▲ **DISTRIBUTION:** Indonesia.

cheesmani Cameron, 1934a: 20 (*Phloeonomus*; Type locality: New Hebrides: Tanna).

- Steel, 1960a: 157 (*Paraphloeostiba*; characters; New Hebrides).

▲ **DISTRIBUTION:** New Hebrides.

coriacea Cameron, 1952: 243 (*Phloeonomus*; Type locality: New Guinea: Snow Mountains: Sigi Camp, 1500 m).

- Steel, 1960a: 146 (*Paraphloeostiba*; characters; New Guinea).

▲ **DISTRIBUTION:** New Guinea.

densepunctatus Bernhauer, 1915, see: *obesa* Fauvel, 1904.

djawensis Steel, 1960a: 154 (*Paraphloeostiba*; Type locality: Java: Tjibodas, 4000 feet).

▲ **DISTRIBUTION:** Indonesia.

fruhstorferi Steel, 1960a: 163 (*Paraphloeostiba*; Type locality: Java: Tengger Mts., 2000 feet).

▲ **DISTRIBUTION:** Indonesia.

gayndahense W. J. MacLeay, 1873: 151 (*Omalium*; Type locality: Gayndah).

- Fauvel, 1877: 190 (*Omalium*, cited as *Homalium*; characters; Australia).
- Bernhauer and Schubert, 1910: 53 (*Omalium*; subgenus *Omalium*; catalog).
- Bernhauer, 1926f: 312 (*Phloeonomus*; synonym of *singularis*).
- Scheerpeltz, 1933: 1051 (*Phloeonomus*; synonym of *singulare*).
- Steel, 1960a: 161 (*Paraphloeostiba*; valid species; characters; Queensland; New South Wales; Lord Howe Island).
- Kuschel, 1990: 25 (*Paraphloeostiba*; introduced, Australian species; winged; habitat; New Zealand).
- Zanetti, 1995: 7 (*Paraphloeostiba*; Italy).
- Assing, 1996a (*Paraphloeostiba*; characters; collecting notes; Italy; Sicily; Sardinia; Corsica; Canary Islands; Madeira; France; Germany).
- Klimaszewski, Newton, and Thayer, 1996: 146 (*Paraphloeostiba*; adventive in New Zealand).
- Rogé, 1997 (*Paraphloeostiba*; characters; notes; France).

- Tronquet, 1998: 9 (*Paraphloeostiba*; characters; notes; France).
- Mineau, 1998: 272 (*Paraphloeostiba*; notes; France).
- Assing, Frisch, Kahlen, et al., 1998: 124 (*Paraphloeostiba*; characters).
- Assing and Wunderle, 1999: 435 (*Paraphloeostiba*; collecting notes; Canary Islands).
- Tronquet, 1999: 234 (*Paraphloeostiba*; notes; France).
- Letellier and Dauphin, 1999: 80 (*Paraphloeostiba*; notes; France).
- Newton, Thayer, Ashe, and Chandler, 2000: 337 (*Paraphloeostiba*; introduced; notes; California).

▲ **DISTRIBUTION:** Australia, New Zealand, Europe, Canary Islands, Madeira, USA.

hebridensis Bernhauer, 1934a: 18 (*Phloeonomus*; Type locality: Neue Hebriden: N.E. Malekula).

- Cameron, 1934a: 20 (*Phloeonomus*; New Hebrides).
- Steel, 1960a: 155 (*Paraphloeostiba*; characters; New Hebrides).

▲ **DISTRIBUTION:** New Hebrides.

impressicollis Cameron, 1924c: 312 (*Phloeonomus*; Type locality: Sumatra: Fort de Kock).

- Cameron, 1928d: 98 (*Phloeonomus*; Sumatra).
- Scheerpeltz, 1933: 1050 (*Phloeonomus*; subgenus *Phloeonomus*; catalog).
- Steel, 1960a: 149 (*Paraphloeostiba*; characters; Sumatra).

▲ **DISTRIBUTION:** Indonesia.

impressa Cameron, 1928d: 98 (*Phloeonomus*; Type locality: Sumatra: Fort de Kock).

- Scheerpeltz, 1933: 1050 (*Phloeonomus*; subgenus *Phloeonomus*; catalog).
- Steel, 1960a: 154 (*Paraphloeostiba*; characters; Sumatra).

▲ **DISTRIBUTION:** Indonesia.

kanalensis Steel, 1960: 4 (*Paraphloeostiba*; Type locality: New Caledonia: Kanala).

▲ **DISTRIBUTION:** New Caledonia.

kyushuensis Watanabe, 1962, see: *Phloeonomus*.

marianicola Steel, 1960a: 165 (*Paraphloeostiba*; Type locality: Mariana Is.: Saipan, Sadog Talofofo).

▲ **DISTRIBUTION:** Mariana Islands.

norfolkensis Steel, 1960a: 161 (*Paraphloeostiba*; Type locality: Norfolk Island).

▲ **DISTRIBUTION:** Norfolk Island.

obesa Fauvel, 1904b: 89 (*Omalium*, cited as *Homalium*; Type locality: Sumatra: region de Deli).

- Bernhauer and Schubert, 1910: 49 (*Phyllodrepa*; subgenus *Hapalaraea*; catalog).
- Cameron, 1928d: 98 (*Phyllodrepa*; subgenus *Hapalaraea*; Sumatra).
- Steel, 1960a: 152 (*Paraphloeostiba*; characters; Sumatra; Java; Sarawak; Philippine Islands).
- Hammond, 1984: 195 (*Paraphloeostiba*; Borneo).

▲ **DISTRIBUTION:** Borneo, Malaysia, Indonesia, Philippines.

densepunctata Bernhauer, 1915f: 135 (*Phloeonomus*; Type locality: Sarawak: Mt. Matang, 1000 Fuss).

- Scheerpeltz, 1933: 1049 (*Phloeonomus*; subgenus *Phloeonomus*; catalog).
- Steel, 1960a: 152 (*Paraphloeostiba*; synonym of *obesa*).

opacicollis Steel, 1960a: 150 (*Paraphloeostiba*; Type locality: Tonkin: Hoa Binh).

▲ **DISTRIBUTION:** Vietnam.

papuana Cameron, 1931: 356 (*Phloeonomus*; Type locality: Mount Lamington, New Guinea).

- Scheerpeltz, 1933: 1050 (*Phloeonomus*; subgenus *Phloeonomus*; catalog).
- Steel, 1960a: 153 (*Paraphloeostiba*; characters; New Guinea).

▲ **DISTRIBUTION:** New Guinea.

rhopalocera Cameron, 1928d: 99 (*Phloeonomus*; Type locality: Sumatra: Fort de Kock).

- Scheerpeltz, 1933: 1050 (*Phloeonomus*; subgenus *Phloeonomus*; catalog).
- Steel, 1960a: 146 (*Paraphloeostiba*; characters; Sumatra; New Britain).

▲ **DISTRIBUTION:** Indonesia.

secreta Cameron, 1928d: 98 (*Phloeonomus*; Type locality: Sumatra: Gunung Singgalang).

- Scheerpeltz, 1933: 1050 (*Phloeonomus*; subgenus *Phloeonomus*; catalog).
- Steel, 1960a: 152 (*Paraphloeostiba*; characters; Sumatra).

▲ **DISTRIBUTION:** Indonesia.

seychellensis Steel, 1960a: 159 (*Paraphloeostiba*; Type locality: Seychelles: Silhouette, high forest over 1000 feet).

▲ **DISTRIBUTION:** Seychelles.

similis Steel, 1960a: 150 (*Paraphloeostiba*; Type locality: Sumatra: Palembang).

▲ **DISTRIBUTION:** Indonesia.

singularis Kraatz, 1859: 181 (*Omalium*; Type locality: Ceylan).

- Fauvel, 1889b: 246 (*Omalium*, cited as *Homalium*; New Caledonia).
- Bernhauer, 1902b: 45 (*Omalium*; Ceylon).
- Fauvel, 1903d: 258 (*Omalium*, cited as *Homalium*; New Caledonia [**Note:** According to Steel, 1960: 4 the New Caledonia specimens are an undescribed species of *Paraphloeostiba*]; Celebes; Lombok; Java; Sumatra; Borneo; Ceylon).
- Fauvel, 1904a: 45 (*Omalium*, cited as *Homalium*; Nilghiris; Ceylon; Sikkim; Sumatra; Borneo; Java; Lombok; Celebes; New Caledonia).
- Bernhauer and Schubert, 1910: 59 (*Phloeonomus*; subgenus *Phloeonomus*; catalog).
- Bernhauer, 1920: 4 (*Phloeonomus*; Australia).
- Bernhauer, 1922b: 167 (*Phloeonomus*; Seychelles).
- Bernhauer, 1926f: 312 (*Phloeonomus*; Buru).
- Cameron, 1928d: 98 (*Phloeonomus*; Sumatra).
- Cameron, 1930: 145 (*Phloeonomus*; characters; Ceylon; India).
- Scheerpeltz, 1933: 1050 (*Phloeonomus*; subgenus *Phloeonomus*; catalog).
- Steel, 1960: 4 (*Omalium*, cited as *Homalium*; notes).
- Steel, 1960a: 159 (*Paraphloeostiba*; characters; all of distributional records except Ceylon and India are based on misidentifications).
- Frank, 1982: 9 (*Phloeonomus*; list of parasites; Sumatra).

▲ **DISTRIBUTION:** Sri Lanka, India.

angulata Motschulsky, 1861: 142 (*Phloeonomus*; Type locality: Colombo).

- Bernhauer and Schubert, 1910: 51 (*Omalium*; subgenus *Omalium*; catalog).
- Cameron, 1930: 146 (*Phloeonomus*; characters; Ceylon).
- Scheerpeltz, 1933: 1049 (*Phloeonomus*; subgenus *Phloeonomus*; catalog).
- Cameron, 1934d: 78 (*Phloeonomus*; notes on types one of which is *singulare*).
- Steel, 1960a: 159 (*Paraphloeostiba*; synonym of *singulare*).
- Scheerpeltz, 1966e: 393 (*Phloeonomus*; cited as valid species; [**Note:** Although cited by Scheerpeltz as a valid species, I have followed the work of Steel since Scheerpeltz may have overlooked that article]; New Caledonia).

solomonensis Steel, 1960a: 155 (*Paraphloeostiba*; Type locality: Solomon Islands: Guadalcanal, Kukum).

▲ **DISTRIBUTION:** Solomon Islands.

sonani Bernhauer, 1943a: 171 (*Phloeonomus*; Type locality: Formosa: Arisan).

- Steel, 1960a: 149 (*Paraphloeostiba*; characters; Formosa).
- Frank, 1982: 9 (*Paraphloeostiba*; list of parasites).

▲ **DISTRIBUTION:** Taiwan.

specularis Bernhauer, 1915g: 181 (*Phloeonomus*; Type locality: Not cited).

- Scheerpeltz, 1933: 1051 (*Phloeonomus*; subgenus *Phloeonomus*; catalog).
- Steel, 1960a: 146 (*Paraphloeostiba*; characters; New Britain).

▲ **DISTRIBUTION:** New Britain.

subopaca Cameron, 1924b: 168 (*Phloeonomus*; Type locality: Simla Hills; Gahan, 7000 feet).

- Cameron, 1930: 144 (*Phloeonomus*; characters; India).
- Scheerpeltz, 1933: 1051 (*Phloeonomus*; subgenus *Phloeonomus*; catalog).
- Steel, 1960a: 157 (*Paraphloeostiba*; characters; India: Simla Hills, Gahan, 7000 feet).

▲ **DISTRIBUTION:** India.

sulcicollis Fauvel, 1904b: 89 (*Omalium*, cited as *Homalium*; Type locality: Sumatra: Palembang).

- Bernhauer and Schubert, 1910: 59 (*Phloeonomus*; subgenus *Phloeonomus*; catalog).
- Cameron, 1928d: 98 (*Phloeonomus*; Sumatra).
- Steel, 1960a: 148 (*Paraphloeostiba*; characters; Sumatra).

▲ **DISTRIBUTION:** Indonesia.

sumatrensis Bernhauer, 1905: 11 (*Phloeonomus*; Type locality: Sumatra: Balighe).

- Bernhauer and Schubert, 1910: 59 (*Phloeonomus*; subgenus *Phloeonomus*; catalog).
- Cameron, 1928d: 98 (*Phloeonomus*; Sumatra).
- Steel, 1960a: 163 (*Paraphloeostiba*; characters; Sumatra; Lombok).

▲ **DISTRIBUTION:** Indonesia.

tonkinensis Cameron, 1940b: 181 (*Phloeonomus*; Type locality: Tonkin: Hoa Binh).

- Steel, 1960a: 167 (*Paraphloeostiba*; characters; Tonkin; Singapore).

▲ **DISTRIBUTION:** Vietnam, Singapore.

Phloeonomus

[57 species; Neotropical, Nearctic, Palaearctic, Ethiopian, Madagascan, Oriental, Australian, and Oceanic Regions]

Phloeonomus Heer, 1839: 184 (species included: *monilicornis*, *inflatus*, *lucidus*, *pusillus*, *minimus*). **TYPE SPECIES:** *Omalium pusillus* Gravenhorst, fixed by subsequent designation by Thomson, 1859: 51.

- Lacordaire, 1854: 143 (synonym of *Omalium*).
- Jacquelain du Val, 1857: 76 (synonym of *Omalium*).
- Kraatz, 1857d: 974 (synonym of *Omalium*).
- Thomson, 1859: 51 (characters; type species: *pusillus*).
- Thomson, 1861: 210 (characters).
- Fauvel, 1875a: IV [= 1875b: 206] (catalog; group of *Omalium*, cited as *Homalium*).
- Mulsant and Rey, 1880: 179 (characters; key to French species).
- Seidlitz, 1891: 339 (key to some European species).
- Seidlitz, 1891a: 361 (key to some European species).
- Heyden, Reitter, and Weise, 1891: 120 (subgenus of *Omalium*; list of species of Europe and Caucasus).
- Ganglbauer, 1895: 731 (characters; key to middle European species).
- Luze, 1906: 589 (characters; key to species).
- Heyden, Reitter, and Weise, 1906: 131 (list of species of Europe and Caucasus).
- Sainte-Claire Deville, 1907: 36 (key to and annotated list of species of Seine Basin, France).
- Bernhauer and Schubert, 1910: 57 (world catalog; 28 species).
- Petri, 1912: 53 (list of species of Siebenbürgen).
- Johansen, 1914: 606 (characters; key to Danish species).
- Leng, 1920: 94 (catalog of North American species).
- Cameron, 1921a: 350, 399 (characters; key to Singapore species; catalog).
- Cameron, 1924b: 169 (key to Indian species).
- Winkler, 1925: 331 (catalog for Palaearctic region).
- Cameron, 1925: 11, 104 (subgenus of *Omalium*; catalog of Indian species).
- Porta, 1926: 22 (characters; key to species of Italy).
- Portevin, 1929: 445 (characters; key to French species).
- Cameron, 1930: 141 (characters; key to species of British India).
- Roubal, 1930: 310 (catalog; Slovakia).
- Joy, 1932: 100 (key to British species).
- Scheerpeltz, 1933: 1048 (world catalog supplement).
- Blackwelder, 1943: 51 (characters; type species: *pusillus*).
- Blackwelder, 1944: 102 (checklist of species from Mexico, Central and South America, and the West Indies).
- Kloet and Hincks, 1945: 161 (list of British species).
- Palm, 1948: 83 (characters; key to species of Sweden).

- Tottenham, 1949: 355, 406 (type species: *pusillus* Gravenhorst; list of British species).
- Blackwelder, 1952: 305 (type species: *pusillus*).
- Jarrige, 1950a: 93 (cited as *Phlaeonomus*; key to French species).
- Blackwelder, 1952: 305 (type species).
- Tottenham, 1954: 25 (characters; key to British species).
- Hatch, 1957: 52, 81 (characters; key to species of Pacific Northwest).
- Smetana, 1959a: 196 (list of species collected in Albania).
- Székessy, 1963: 15 (characters).
- Lohse, 1964: 46 (characters; key to central European species).
- Smetana, 1964c: 169 (key to European species).
- Pototskaia, 1967: 20 (cited as *Phloeoconomus*; larval characters).
- Scheerpeltz, 1968a: 11 (catalog of Austrian species).
- Steel, 1970a: 15 (larval characters; biological notes).
- Tikhomirova, 1973a: 138 (subgenus of *Phloeoconomus*; checklist of species of USSR).
- Moore and Legner, 1975: 209 (catalog; North America north of Mexico).
- Shibata, 1976: 104 (checklist of species of Japan).
- Pototskaia, 1976: 162 (larval characters).
- Nikitskii, 1976: 183 (larval characters).
- Pope, 1977: 23 (list of British species).
- Burakowski, Mroczkowski, and Stefánska, 1979: 54 (catalog; Poland).
- Moore and Legner, 1979: 209 (characters; notes).
- Muona, 1979: 18 (list of Scandinavian species).
- Uhlig, Vogel, and Sieber, 1980: 240 (some species collected in Germany).
- Uhlig and Vogler, 1981: 86 (list of some species collected in Germany; habitat and collecting notes).
- Tóth, 1982: 65 (characters; habitus; key to species of Hungary).
- Muona and Viramo, 1986: 15 (list of species of northeastern Finland).
- Segers, 1986: 20 (checklist of species; Belgium).
- Zanetti, 1987: 247 (characters; habitus; key to species of Italy).
- Watanabe, 1990: 99 (characters; key to species of Japan).
- Angelini, 1991: 192 (list of species from high elevations of Calabria, Italy).
- Campbell and Davies, 1991: 88 (checklist of species; Alaska and Canada).
- Silfverberg, 1992: 21 (list of species of Fennoscandia, Denmark, and the Baltic States).
- Welch, 1993 (ovariole structure and development).
- Boháč, 1993: 41 (list of species of Czech Republic and Slovakia).
- Zanetti, 1995: 7 (list of species of Italy).
- M. Hansen, Liljehult, Mahler, and Pedersen, 1995: 27 (additional records to Danish list of species).
- M. Hansen, 1996: 94 (list of Danish species).
- Assing, 1996a: 180, 181 (characters; notes).
- Downie and Arnett, 1996: 438 (characters; species of Northeastern North America).
- Assing, 1998f: 123, 124 (characters; notes).
- Newton, Thayer, Ashe, and Chandler, 2000: 337 (2 Nearctic species; notes; characters in key).

Phloeonomodes Smetana, 1964: 163, 168 (subgenus of *Phloeoconomus*; species included: *minimus*, *quadrifossulatus*). **TYPE SPECIES:** *Omalium minimus* Erichson, fixed by original designation.

- Horion, 1963: 92 (subgenus of *Phloeoconomus*; list of central European species).
- Tikhomirova, 1973a: 138 (cited as *Phloeonomodes*; subgenus of *Phloeoconomus*; checklist of species of USSR).
- Zanetti, 1987: 248, 252 (subgenus of *Phloeoconomus*; characters; habitus; species of Italy).

abietinus Thomson, 1867, see: *pusillus* Gravenhorst, 1806.

affinis Cameron, 1933b: 339 (*Phloeoconomus*; Type locality: British North Borneo: Kenokok, 3300 feet).

- Hammond, 1984: 195 (*Phloeoconomus*; Borneo).

▲ **DISTRIBUTION:** Malaysia.

africana Cameron, 1950, see: *Xylostiba*.

alutaceus Cameron, 1941, see: *Paraphloeostiba*.

anceps Sharp, 1887: 745 (*Omalium*; Type locality: Guatemala, Quiche Mountains 7000 to 9000 feet, Volcan de Agua 8500 to 10,500 feet).

— Bernhauer and Schubert, 1910: 59 (*Phloeonomus*; subgenus *Phloeonomus*; catalog).

▲ **DISTRIBUTION:** Guatemala.

angulatus Motschulsky, 1861, see: *Paraphloeostiba*.

antennarius Reitter, 1911, see: *Omalium*.

apicalis Cameron, 1925, see: *Paraphloeostiba*.

assamensis Cameron, 1930, see: *Paraphloeostiba*.

atomarius Fauvel, 1865c: 8 [= 1866: 16] (*Omalium*; Type locality: Mexique: Teapa).

— Sharp, 1887: 746 (*Omalium*; notes; Mexico; Guatemala).

— Bernhauer and Schubert, 1910: 59 (*Phloeonomus*; subgenus *Phloeonomus*; catalog).

▲ **DISTRIBUTION:** Mexico, Guatemala.

australiae Cameron, 1943a: 338 (*Phloeonomus*; Type locality: Australia: Queensland, Evelyn).

▲ **DISTRIBUTION:** Australia.

azoricus Fauvel, 1900d: 219 (*Omalium*, cited as *Homalium*; Type locality: Açores: Flores).

— Fauvel, 1902b: 53 (*Omalium*, cited as *Homalium*; Azores).

— Luze, 1906: 593 (*Phloeonomus*; characters; Azores).

— Bernhauer and Schubert, 1910: 58 (*Phloeonomus*; subgenus *Phloeostiba*; catalog).

— Méquignon, 1942a: 16 (*Phloeonomus*; subgenus *Phloeostiba*; Azores).

— Borges, 1990: Table II (*Phloeonomus*; Azores).

▲ **DISTRIBUTION:** Azores.

baicalensis Bernhauer, 1903, see: *Phyllodrepa*.

biformis Cameron, 1950a: 180 (*Phloeonomus*; subgenus *Phloeostiba*; Type locality: Kenya Colony: Mount Kenya, 9645 feet).

▲ **DISTRIBUTION:** Kenya.

bolsonensis Scheerpeltz, 1972: 55 (*Phloeonomus*; subgenus *Phloeonomus*; Type locality: Argentinien: Rio Negro, El Bolson, Pampa Azcona, 350 m).

▲ **DISTRIBUTION:** Argentina.

bosnicus Bernhauer, 1902, see: *Xylostiba*.

caffer Bernhauer, 1934h: 485 (*Phloeonomus*; Type locality: Pondoland: Port St. Johns).

▲ **DISTRIBUTION:** South Africa.

capensis Cameron, 1945c: 705 (*Phloeonomus*; subgenus *Xylostiba*; Type locality: S. Africa: Muizenberg).

▲ **DISTRIBUTION:** South Africa.

castaneipennis Cameron, 1928, see: *Metaxylostiba*.

centralis Blackwelder, 1944: 102 (*Phloeonomus*; replacement name for *sordidus* Sharp).

— Jimenez-Sanchez, Navarrete-Heredia, and Padilla-Ramirez, 2000: 56 (*Phloeonomus*; necrophilous species; distribution in Mexico).

▲ **DISTRIBUTION:** Mexico, Guatemala.

sordidus Sharp, 1887: 744 (*Omalium*; [preoccupied]; Type locality: Mexico, Cordova; Guatemala, Cerro Zunil, Capetillo, Zapote, Carrizal, near the city, San Gerónimo).

— Bernhauer and Schubert, 1910: 59 (*Phloeonomus*; subgenus *Phloeonomus*; catalog).

cheesmani Cameron, 1934, see: *Paraphloeostiba*.

chlorizans Fauvel, 1904b: 89 (*Omalium*, cited as *Homalium*; Type locality: Sumatra: Ajer Mantcior).

— Bernhauer and Schubert, 1910: 59 (*Phloeonomus*; subgenus *Phloeonomus*; catalog).

— Bernhauer, 1920: 4 (*Phloeonomus*; Australia).

— Cameron, 1928d: 98 (*Phloeonomus*; Sumatra).

- Cameron, 1930b: 161 (*Phloeonomus*; British North Borneo).
- Cameron, 1931: 356 (*Phloeonomus*; New Guinea).
- Scheerpeltz, 1933: 1049 (*Phloeonomus*; subgenus *Phloeonomus*; catalog).
- Hammond, 1984: 195 (*Phloeonomus*; Borneo).
- Herman, 2001: 21 (*Phloeonomus*; synonymy).

▲ **DISTRIBUTION:** Malaysia, Indonesia, New Guinea, Australia.

chlorizans Bernhauer, 1905: 10 (*Phloeonomus*; [Note: preoccupied]; Type locality: Sumatra; Balighe).

- Herman, 2001: 21 (*Phloeonomus*; synonymous homonym of *chlorizans*).

chlorizans Bernhauer, 1905, see: *chlorizans* Fauvel, 1904.

clavicornis Wollaston, 1857: 204 (*Omalium*; Type locality: Madeira; upland region of the Fanal).

- Wollaston, 1865: 523 (*Omalium*, cited as *Homalium*; habitat; Madeira Islands).
- Crotch, 1867a: 385 (*Omalium*, cited as *Homalium*; Azores).
- Wollaston, 1871: 312 (*Omalium*, cited as *Homalium*; notes).
- Fauvel, 1902b: 53 (*Omalium*, cited as *Homalium*; Madeira).
- Luze, 1906: 599 (*Phloeonomus*; characters; Madeira).
- Bernhauer and Schubert, 1910: 58 (*Phloeonomus*; subgenus *Xylotiba*; catalog).
- Bernhauer, 1940c: 1 (*Phloeonomus*; subgenus *Xylotiba*; Azores).

▲ **DISTRIBUTION:** Madeira.

congoensis Bernhauer, 1934g: 229 (*Phloeonomus*; Type locality: Mts. Nyamukubi, Kivu, 2600 m).

▲ **DISTRIBUTION:** Congo.

coriaceus Cameron, 1952, see: *Paraphloeostiba*

crenicollis Cameron, 1930b: 161 (*Phloeonomus*; Type locality: North Borneo; Bettutan near Sandakan).

- Scheerpeltz, 1933: 1049 (*Phloeonomus*; subgenus *Phloeonomus*; catalog).

▲ **DISTRIBUTION:** Malaysia.

densepunctatus Bernhauer, 1915, see: *Paraphloeostiba*.

discalis Cameron, 1914: 525 (*Phloeonomus*; Type locality: S. India, Nilgiri Hills).

- Cameron, 1921a: 364, 399 (*Phloeonomus*; characters; Singapore).
- Cameron, 1930: 142 (*Phloeonomus*; characters; India).
- Scheerpeltz, 1933: 1049 (*Phloeonomus*; subgenus *Phloeonomus*; catalog).

▲ **DISTRIBUTION:** India, Singapore.

distinctus Cameron, 1933b: 340 (*Phloeonomus*; Type locality: British North Borneo: Kenokok).

▲ **DISTRIBUTION:** Malaysia.

flavescens Motschulsky, 1857, see: *Omalium*.

flavicornis Cameron, 1941, see: *Palpomalium*.

flavipennis Mäklin, 1853: 198 (*Omalium*; Type locality: insula Sitkha).

- Fauvel, 1878d: 211 [= 1878e: 47] (*Omalium*, cited as *Homalium*; characters; Alaska).
- Bernhauer and Schubert, 1910: 53 (*Omalium*; subgenus *Omalium*; catalog).
- Scheerpeltz, 1933: 1049 (*Phloeonomus*; subgenus *Phloeonomus*; catalog).

▲ **DISTRIBUTION:** USA.

foveolatus Stephens, 1834, see: *pusillus* Gravenhorst, 1806.

fraternus Cameron, 1934a: 20 (*Phloeonomus*; Type locality: New Hebrides: Tanna).

▲ **DISTRIBUTION:** New Hebrides.

germanus Cameron, 1930b: 161 (*Phloeonomus*; Type locality: North Borneo: Bettutan near Sandakan).

- Scheerpeltz, 1933: 1049 (*Phloeonomus*; subgenus *Phloeonomus*; catalog).

▲ **DISTRIBUTION:** Malaysia.

granulatus Wollaston, 1854, see: *pusillus* Gravenhorst, 1806.

hebridensis Bernhauer, 1934, see: *Paraphloeostiba*.

heeri Heer, 1841, see: *Phyllodrepa*.

himalayica Cameron, 1924b: 166 (*Phyllodrepa*; Type locality: Chakrata District, 6500 to 8000 feet; Simla Hills, 9000 feet).

— Cameron, 1930: 146 (*Phloeonomus*; subgenus *Xylostiba*; characters; India).

— Scheerpeltz, 1933: 1048 (*Phloeonomus*; subgenus *Xylostiba*; catalog).

▲ **DISTRIBUTION:** India.

impressicollis Cameron, 1924, see: *Paraphloeostiba*.

impressus Cameron, 1928, see: *Paraphloeostiba*.

inconspicuus Cameron, 1928e: 273 (*Phloeonomus*; Type locality: Rodriguez Island).

— Scheerpeltz, 1933: 1050 (*Phloeonomus*; subgenus *Phloeonomus*; catalog).

▲ **DISTRIBUTION:** Rodriguez Island.

japonicus Watanabe, 1963a: 164 (*Phloeonomus*; Type locality: Japan: Tokyo Pref.: Okutama).

— Watanabe, 1990: 104 (*Phloeonomus*; characters; Japan).

▲ **DISTRIBUTION:** Japan.

kyushuensis Watanabe, 1962: 17 (*Paraphloeostiba*; Type locality: Japan: Kyushu: Kagashima Pref.: near Chiran).

— Watanabe, 1990: 102 (*Phloeonomus*; characters; Japan).

▲ **DISTRIBUTION:** Japan.

lacrymale Fleutiaux and Sallé, 1889, see: *pedicularius* Erichson, 1840.

laesicollis Mäklin, 1852: 322 (*Omalium*; Type locality: insula Sitkha).

— Fauvel, 1869: 494 (*Omalium*, cited as *Homalium*; synonym of *pusillum*).

— Fauvel, 1871a: 97 [= 1872: 71] (*Omalium*, cited as *Homalium*; synonym of *pusillum*).

— Ganglbauer, 1895: 732 (*Phloeonomus*; synonym of *pusillus*).

— Luze, 1906: 600 (*Phloeonomus*; synonym of *pusillus*).

— Bernhauer and Schubert, 1910: 59 (*Phloeonomus*; synonym of *pusillus*).

— Jarrige, 1950a: 95 (*Phloeonomus*, cited as *Phlaeonomus*; cited as *laevicollis*; synonym of *pusillus*).

— Newton, Thayer, Ashe, and Chandler, 2000: 337 (*Phloeonomus*; North America including Mexico).

▲ **DISTRIBUTION:** Canada, USA, Mexico.

laeticulus Sharp, 1887: 747 (*Omalium*; Type locality: Guatemala, Totonicapam 8500 to 10,500 feet).

— Bernhauer and Schubert, 1910: 59 (*Phloeonomus*; subgenus *Phloeonomus*; catalog).

— Scheerpeltz, 1953: 601 (*Phloeonomus*; Guatemala).

▲ **DISTRIBUTION:** Guatemala.

lobeliae Bernhauer, 1940: 133 (*Phloeonomus*; subgenus *Xylostiba*; Type locality: Kenya: West Aberdare Mts., 10–11,000 ft.).

▲ **DISTRIBUTION:** Kenya.

machadoi Cameron, 1951a: 47 (*Phloeonomus*; Type locality: Angola: Serra do Moco, 12°30'S, 15°10'E, Luimbale, alt. 2300 m.).

▲ **DISTRIBUTION:** Angola.

maerkelii Sachse, 1852, see: *philanthus* Fabricius, 1798.

minimus Erichson, 1839a: 631 (*Omalium*; Type locality: Berlin).

— Heer, 1839: 186 (*Phloeonomus*; characters; Switzerland).

— Erichson, 1840: 878 (*Omalium*; characters; Germany).

— Redtenbacher, 1849: 829 (*Omalium*; characters).

— Fairmaire and Laboulbène, 1856: 641 (*Omalium*; characters; France).

— Redtenbacher, 1857: 253 (*Omalium*; characters; Germany).

— Kraatz, 1857d: 984 (*Omalium*; characters; Germany).

— Fauvel, 1871a: 97 [= 1872: 71] (*Omalium*, cited as *Homalium*; characters; France; Germany; Switzerland; Austria).

- Redtenbacher, 1874: 276 (*Omalium*; characters).
- Seidlitz, 1875: 233 (*Omalium*; characters; Baltic region).
- Mulsant and Rey, 1880: 187 (*Phloeonomus*; characters; France).
- Ganglbauer, 1895: 732 (*Phloeonomus*; characters; middle Europe).
- Luze, 1906: 601 (*Phloeonomus*; characters; Central Europe).
- Reitter, 1909: 190 (*Phloeonomus*; characters; Germany).
- Bernhauer and Schubert, 1910: 59 (*Phloeonomus*; subgenus *Phloeonomus*; catalog).
- Portevin, 1929: 445 (*Phloeonomus*; characters; France).
- Scheerpeltz, 1933: 1050 (*Phloeonomus*; subgenus *Phloeonomus*; catalog).
- Jarrige, 1950a: 95 (*Phloeonomus*, cited as *Phlaeonomus*; characters; France).
- Horion, 1963: 92 (*Phloeonomus*; subgenus *Phloeonomodes*; France; Italy; Romania; Slovakia; Czech Republic; Albania; Germany; Austria).
- Lohse, 1964: 47 (*Phloeonomus*; subgenus *Phloeonomus*; characters; central Europe).
- Smetana, 1964c: 163, 169, 170 (*Phloeonomus*; subgenus *Phloeonomodes*; characters; notes; Czechoslovakia).
- Smetana, 1966: 325 (*Phloeonomus*; notes; Czechoslovakia).
- Legner and Moore, 1977: 175 (*Phloeonomus*; found under bark).
- Filatova, 1981: 17 (*Phloeonomus*; Russia).
- Tóth, 1982: 66 (*Phloeonomus*; characters; Hungary).
- Zanetti, 1987: 252 (*Phloeonomus*; subgenus *Phloeonomodes*; characters; Italy).
- Lucht, 1987: 88 (*Phloeonomus*; checklist; Germany; Poland; Czechoslovakia; Austria; Switzerland; France).
- Lohse and Lucht, 1989: 126 (*Phloeonomus*; subgenus *Phloeonomodes*).
- Boháč, 1993: 41 (*Phloeonomus*; subgenus *Phloeonomodes*; Slovakia; Czech Republic).
- Zanetti, 1995: 7 (*Phloeonomus*; Italy).

▲ **DISTRIBUTION:** Europe, Russia.

- morus** Cameron, 1924b: 169 (*Phloeonomus*; Type locality: Chakrata District; Sainj Khud, 6500 feet).
- Cameron, 1930: 145 (*Phloeonomus*; characters; India).
 - Scheerpeltz, 1933: 1050 (*Phloeonomus*; subgenus *Phloeonomus*; catalog).

▲ **DISTRIBUTION:** India.

- nanus** Sharp, 1876: 402 (*Omalium*; Type locality: Not cited, presumably Brazil).
- Bernhauer and Schubert, 1910: 59 (*Phloeonomus*; subgenus *Phloeonomus*; catalog).

▲ **DISTRIBUTION:** Brazil (?).

- nigritulus** Cameron, 1930: 143 (*Phloeonomus*; Type locality: Assam: Naga Hills, alt. 4000 feet).
- Scheerpeltz, 1933: 1050 (*Phloeonomus*; subgenus *Phloeonomus*; catalog).

▲ **DISTRIBUTION:** India.

- nitidus** Bernhauer, 1908c: 102 (*Phloeonomus*; Type locality: Britisch-Südwestafrika: Klein-Namaland).
- Bernhauer and Schubert, 1910: 59 (*Phloeonomus*; subgenus *Phloeonomus*; catalog).

▲ **DISTRIBUTION:** South Africa.

- obscurellus** Cameron, 1940b: 181 (*Phloeonomus*; Type locality: Tonkin: Hoa Binh).

▲ **DISTRIBUTION:** Vietnam.

- obscurus** Kraatz, 1859: 181 (*Omalium*; Type locality: Ceylan).

- Bernhauer and Schubert, 1910: 59 (*Phloeonomus*; subgenus *Phloeonomus*; catalog).
- Cameron, 1921a: 364, 399 (*Phloeonomus*; characters; Singapore).
- Cameron, 1930: 142 (*Phloeonomus*; characters; Ceylon).
- Scheerpeltz, 1933: 1050 (*Phloeonomus*; subgenus *Phloeonomus*; catalog).
- Cameron, 1934d: 78 (*Phloeonomus*; synonym of *quadrifossulatus*).
- Scheerpeltz, 1957c: 223 (*Phloeonomus*; synonym of *quadrifossulatus*).
- Smetana, 1964c: 169 (*Phloeonomus*; synonym of *quadrifossulatus*).
- Coiffait, 1984: 118 (*Phloeonomus*; cited as valid species; Pakistan).

▲ **DISTRIBUTION:** Pakistan, Sri Lanka, Singapore.

opacus Cameron, 1924b: 168 (*Phloeonomus*; Type locality: Chakrata District; Simla Hills, 7000 to 8000 feet).

— Cameron, 1930: 144 (*Phloeonomus*; characters; India).

— Scheerpeltz, 1933: 1050 (*Phloeonomus*; subgenus *Phloeonomus*; catalog).

▲ **DISTRIBUTION:** India.

orientalis Smetana, 1981c: 78 (*Phloeonomus*; Type locality: Kurilskiye Ostrova [Kuril Islands], Island Kunashir, Mendeleev).

▲ **DISTRIBUTION:** Kuril Islands.

pallens Motschulsky, 1857a: 493 (*Arpedium*; Type locality: Bombay).

— Kraatz, 1859: 182 (*Arpedium*; India).

— Bernhauer and Schubert, 1910: 68 (*Arpedium*; catalog).

— Cameron, 1930: 156 (*Arpedium*; characters; India).

— Cameron, 1934d: 78 (transfer from *Arpedium* to *Phloeonomus*).

— Cameron, 1940: 86 (transferred from *Arpedium* to *Phloeonomus*; characters; India).

▲ **DISTRIBUTION:** India.

pallidus Coiffait, 1982: 144 (*Phloeonomus*; Type locality: Nepal: occidental, Dzunda, Khola Tal, près Talphi, 3000–3500 m).

▲ **DISTRIBUTION:** Nepal.

papuanus Cameron, 1931, see: *Paraphloeostiba*.

pedicularius Erichson, 1840: 887 (*Omalium*; Type locality: Puerto Rico).

— Fauvel, 1865c: 8 [= 1866: 16] (*Omalium*; characters; Puerto Rico).

— Bernhauer and Schubert, 1910: 59 (*Phloeonomus*; subgenus *Phloeonomus*; catalog).

— Blackwelder, 1943: 52 (*Phloeonomus*; characters; Cuba; Jamaica; Hispaniola; Puerto Rico; Guadeloupe; Grenada; Trinidad).

▲ **DISTRIBUTION:** West Indies.

lacrymalis Fleutiaux and Sallé, 1889: 381 (*Omalium*, cited as *Homalium*; Type locality: Gourbeyre).

— Bernhauer and Schubert, 1910: 54 (*Omalium*; subgenus *Omalium*; catalog).

— Blackwelder, 1943: 52 (*Phloeonomus*; synonym of *pedicularis*).

philanthus Fabricius, 1798: 181 (*Staphylinus*; Type locality: Cap. Bon.).

— Fabricius, 1801: 600 (*Staphylinus*; characters).

— Erichson, 1840: 887 (*Omalium*; characters; South Africa).

— Boheman, 1848: 297 (*Omalium*; characters; South Africa).

— Bernhauer, 1908c: 102 (*Phloeonomus*; British South Africa).

— Bernhauer and Schubert, 1910: 59 (*Phloeonomus*; subgenus *Phloeonomus*; catalog).

— Scheerpeltz, 1933: 1050 (*Phloeonomus*; subgenus *Phloeonomus*; catalog).

▲ **DISTRIBUTION:** South Africa.

maerkelii Sachse, 1852: 148 (*Omalium*; Type locality: Vorgeb. d. g. Hoffnung).

— Bernhauer and Schubert, 1910: 59 (*Phloeonomus*; synonym of *philanthus*).

philippinus Cameron, 1941b: 431 (*Phloeonomus*; subgenus *Phloeostiba*; Type locality: Philippines: Luzon: Imugan).

▲ **DISTRIBUTION:** Philippines.

pinicola Champion, 1920: 242 (*Phloeonomus*; subgenus *Phloeostiba*; Type locality: W. Almora, Tanakpur and Ranikhet all in Kumaon).

— Cameron, 1930: 147 (*Phloeonomus*; subgenus *Phloeostiba*; characters; India).

— Scheerpeltz, 1933: 1049 (*Phloeonomus*; subgenus *Phloeostiba*; catalog).

▲ **DISTRIBUTION:** India.

praeustus Motschulsky, 1857a: 492 (*Phloeonomus*; Type locality: Colombie).

— Fauvel, 1891: 90 (*Omalium*, cited as *Homalium*; Venezuela).

— Bernhauer and Schubert, 1910: 59 (*Phloeonomus*; subgenus *Phloeonomus*; catalog).

▲ **DISTRIBUTION:** Colombia, Venezuela, Mexico.

xanthopterus Fauvel, 1865c: 6 [= 1866: 14] (*Omalium*; Type locality: Vénézuela: Caracas; Mexique).

— Bernhauer and Schubert, 1910: 59 (*Phloeonomus*; synonym of *praeustus*).

punctipennis Thomson, 1867: 317 (*Phloeonomus*; Type locality: Not cited, presumably Scandinavia).

- Fauvel, 1871a: 97 [= 1872: 71] (*Omalium*, cited as *Homalium*; synonym of *pusillum*).
- Mulsant and Rey, 1880: 185 (*Phloeonomus*; synonym of *pusillus*).
- Fowler, 1888: 416 (*Omalium*, cited as *Homalium*; subgenus *Phloeonomus*; characters; Britain).
- Ganglbauer, 1895: 732 (*Phloeonomus*; synonym of *pusillus*).
- Bernhauer and Schubert, 1910: 59 (*Phloeonomus*; synonym of *pusillus*).
- Sjöberg, 1932 (*Phloeonomus*; characters; notes).
- Scheerpeltz, 1933: 1050 (*Phloeonomus*; aberration of *pusillus*).
- Palm, 1948: 87 (*Phloeonomus*; characters; Sweden; Denmark; Norway; Finland).
- Smetana, 1963b: 31 (*Phloeonomus*; subgenus *Phloeonomus*; Madeira).
- Horion, 1963: 91 (*Phloeonomus*; subgenus *Phloeonomus*; Britain; Norway; Sweden; Finland; Denmark; Holland; Poland; Germany; Austria).
- Lohse, 1964: 47 (*Phloeonomus*; subgenus *Phloeonomus*; characters; central Europe).
- Smetana, 1964c: 163, 170 (*Phloeonomus*; subgenus *Phloeonomus*; characters; Czechoslovakia).
- Szujecki, 1968a: 711 (*Phloeonomus*; Poland).
- Szujecki, 1969a: 248 (*Phloeonomus*; notes; Poland).
- Steel, 1970a: 16 (*Phloeonomus*; biological notes).
- Bacchus and Hammond, 1972: 62 (*Phloeonomus*; donkey dung; Britain).
- Legner and Moore, 1977: 175 (*Phloeonomus*; found under bark).
- Pope, 1977: 23 (*Phloeonomus*; Britain).
- Hammond, 1980: 138 (*Phloeonomus*; Ireland).
- Smetana, 1981c: 80 (*Phloeonomus*; characters).
- Tóth, 1982: 67 (*Phloeonomus*; characters; Hungary).
- Israelson, 1984: 145 (*Phloeonomus*; Azores).
- Zanetti, 1987: 251 (*Phloeonomus*; subgenus *Phloeonomus*; characters; Italy).
- Drugmand and Haghebaert, 1987: 326 (*Phloeonomus*; Belgium).
- Lucht, 1987: 87 (*Phloeonomus*; checklist; Germany; Poland; Czechoslovakia; Austria; Benelux; Denmark).
- Borges, 1990: Table II (*Phloeonomus*; Azores).
- Welch, 1993: 227 (*Phloeonomus*; ovariole number and ovary structure).
- Boháć, 1993: 41 (*Phloeonomus*; subgenus *Phloeonomus*; Slovakia; Czech Republic).
- Hodge and Jones, 1995: 31 (*Phloeonomus*; characters; Britain).
- Zanetti, 1995: 7 (*Phloeonomus*; Italy).
- Cibulskis, 1998: 67 (*Phloeonomus*; Latvia).
- Zanetti and Sabella, 1998: 30 (*Phloeonomus*; notes; Sicily).
- Fowles, Alexander, and Key, 1999: 129 (*Phloeonomus*; saproxylic species; status as endangered or threatened species; Britain).
- Cibulskis, 1999: 35 (*Phloeonomus*; list; Latvia).
- Lott, 1999: 72 (*Phloeonomus*; saproxylic species; habitat; endangered status; Britain).

▲ **DISTRIBUTION:** Europe, Madeira, Azores.

pusillus Gravenhorst, 1806: 205 (*Omalium*; Type locality: Brunsuiga).

- Gyllenhal, 1810: 220 (*Omalium*; characters).
- Olivier, 1811: 475 (*Omalium*; characters; Brunswick).
- Gyllenhal, 1827: 466 (*Omalium*).
- C. Sahlberg, 1830: 284 (*Omalium*; characters; Finland).
- Mannerheim, 1830: 53 (*Anthobium*; Finland; Sweden).
- Mannerheim, 1831: 467 (*Anthobium*; Finland; Sweden).
- Stephens, 1834: 353 (*Omalium*; characters; England).
- Erichson, 1839a: 631 (*Omalium*; characters; Germany).
- Heer, 1839: 186 (*Phloeonomus*; characters; Switzerland).
- Stephens, 1839: 429 (*Omalium*; characters; England).

- Erichson, 1840: 879 (*Omalium*; characters; Europe).
- Redtenbacher, 1849: 751 (*Omalium*; characters; Austria).
- Hardy, 1851: 58, 61 (*Phloeonomus* and *Omalium*; [Note: Both references are cited as Gyllenhal species, one in Gyllenhal, 1810: 218 on which there is no *pusillus* and the other Gyllenhal, 1810: 220; Gyllenhal attributed the species to Gravenhorst]; notes; England).
- Thomson, 1857a: 225 (*Omalium*; characters).
- Fairmaire and Laboulbène, 1856: 643 (*Omalium*; characters; France).
- Redtenbacher, 1857: 250 (*Omalium*; characters; Austria).
- Kraatz, 1857d: 988 (*Omalium*; characters; Germany).
- Thomson, 1859: 51 (type species of *Phloeonomus*).
- Thomson, 1861: 210 (*Phloeonomus*; characters; Scandinavia).
- Wollaston, 1864: 603 (*Omalium*, cited as *Homalium*; characters; notes; Canary Islands).
- Fauvel, 1865a: 318 [= 1865b: 68] (*Omalium*; habitat; France).
- Wollaston, 1865: 524 (*Omalium*, cited as *Homalium*; habitat; notes; Madeira Islands; Canary Islands).
- Crotch, 1867a: 385 (*Omalium*, cited as *Homalium*; Azores).
- Fauvel, 1871a: 97 [= 1872: 71] (*Omalium*, cited as *Homalium*; characters; France; Algeria; Madeira; North America).
- Redtenbacher, 1874: 274 (*Omalium*; cited as *pussillum*; characters; Austria).
- Seidlitz, 1875: 233 (*Omalium*; characters; Baltic region).
- J. Sahlberg, 1876: 220 (*Phloeonomus*; Finland).
- Fauvel, 1878: 89 [= 1878a: 9] (*Omalium*, cited as *Homalium*; Algeria).
- Fauvel, 1878d: 215 [= 1878e: 51] (*Omalium*, cited as *Homalium*; characters; Alaska; California; New York).
- Mulsant and Rey, 1880: 184 (*Phloeonomus*; characters; France).
- Fauvel, 1886: 14 [= 1886a: 6] (*Omalium*, cited as *Homalium*; Algeria).
- Fowler, 1888: 415 (*Omalium*, cited as *Homalium*; subgenus *Phloeonomus*; characters; Britain).
- Ganglbauer, 1895: 732 (*Phloeonomus*; characters; Palaearctic region).
- Fauvel, 1902b: 53 (*Omalium*, cited as *Homalium*; Algeria; Azores; Madeira; Canary Islands).
- Luze, 1906: 600 (*Phloeonomus*; characters; Palaearctic region; North America).
- Sainte-Claire Deville, 1906: 70 (*Omalium*, cited as *Homalium*; Corsica).
- Fall and Cockerell, 1907: 168 (*Omalium*, cited as *Homalium*; New Mexico).
- Reitter, 1909: 190 (*Phloeonomus*; characters; Germany).
- Bernhauer and Schubert, 1910: 59 (*Phloeonomus*; subgenus *Phloeonomus*; catalog).
- Johansen, 1914: 607 (*Phloeonomus*; characters; Denmark).
- Portevin, 1929: 445 (*Phloeonomus*; characters; France).
- Scheerpeltz, 1933: 1050 (*Phloeonomus*; subgenus *Phloeonomus*; catalog).
- Méquignon, 1942a: 16 (*Phloeonomus*; Azores).
- Palm, 1948: 86 (*Phloeonomus*; characters; Sweden; Denmark; Norway; Finland).
- Scheerpeltz and Höfler, 1948: 153 (*Phloeonomus*; characters; fungus inhabitant).
- Jarrige, 1950a: 95 (*Phloeonomus*, cited as *Phlaeonomus*; characters; France).
- Hatch, 1957: 81 (*Phloeonomus*; characters; British Columbia; Idaho; Washington; Oregon).
- Smetana, 1963b: 31 (*Phloeonomus*; Madeira).
- Horion, 1963: 91 (*Phloeonomus*; subgenus *Phloeonomus*; Lapland to Mediterranean Region; Germany; Austria).
- Lohse, 1964: 47 (*Phloeonomus*; subgenus *Phloeonomus*; characters; central Europe).
- Smetana, 1964c: 163, 170 (*Phloeonomus*; subgenus *Phloeonomus*; characters; Czechoslovakia).
- Pototskaia, 1967: 20 (*Phloeonomus*, cited as *Phloeoconomus*; larval characters).
- Szujecki, 1968a: 711 (*Phloeonomus*; Poland).
- Steel, 1970a: 16 (*Phloeonomus*; biological notes).
- Legner and Moore, 1977: 175 (*Phloeonomus*; found under bark).
- Pope, 1977: 23 (*Phloeonomus*; Britain).
- Hammond, 1980: 138 (*Phloeonomus*; Ireland).
- Smetana, 1981c: 80 (*Phloeonomus*; characters).
- Tóth, 1982: 67 (*Phloeonomus*; characters; Hungary).
- Israelson, 1984: 144 (*Phloeonomus*; Azores).

- Zanetti, 1987: 250 (*Phloeonomus*; subgenus *Phloeonomus*; characters; Italy).
- Ádám, 1987: 137 (*Phloeonomus*; collecting notes; Hungary).
- Lucht, 1987: 87 (*Phloeonomus*; checklist; Germany; Poland; Czechoslovakia; Austria; Switzerland; France; Benelux; Denmark).
- Borges, 1990: Table II (*Phloeonomus*; Azores).
- Israelson, 1990: 2 (*Phloeonomus*; Azores).
- Dettner and Reissenweber, 1991 (*Eusphalerum*; defensive secretions: chemistry and systematics).
- Welch, 1993: 227 (*Phloeonomus*; ovariole number and ovary structure).
- Boháč, 1993: 41 (*Phloeonomus*; subgenus *Phloeonomus*; Slovakia; Czech Republic).
- Hernández, Outerelo, and Gamarra, 1994: 187 (*Phloeonomus*; checklist of species; Canary Islands).
- Zanetti, 1995: 7 (*Phloeonomus*; Italy).
- Cibulskis, 1998: 67 (*Phloeonomus*; Latvia).
- Assing and Wunderle, 1999: 435 (*Phloeonomus*; collecting notes; Canary Islands).
- Fowles, Alexander, and Key, 1999: 129 (*Phloeonomus*; saproxyllic species; status as endangered or threatened species; Britain).
- Ryabukhin, 1999: 18 (*Phloeonomus*; catalog; habitat; distribution; northeastern Russia).
- Cibulskis, 1999: 35 (*Phloeonomus*; list; Latvia).
- Olberg and Andersen, 2000: 223 (*Phloeonomus*; attracted to trunk-window traps baited with *Fomes fomentarius*; Norway).
- ▲ **DISTRIBUTION:** Canary Islands, Madeira Islands, Azores, Algeria, Europe, Russia, Canada, USA.
- foveolatus*** Stephens, 1834: 353 (*Omalium*; Type locality: London; Suffolk).
 - Stephens, 1839: 429 (*Omalium*; characters; England).
 - G. Waterhouse, 1858: 31 (*Omalium*; synonym of *pusillum*).
 - Ganglbauer, 1895: 732 (*Phloeonomus*; synonym of *pusillus*).
 - Luze, 1906: 600 (*Phloeonomus*; synonym of *pusillus*).
 - Bernhauer and Schubert, 1910: 59 (*Phloeonomus*; synonym of *pusillus*).
 - Jarrige, 1950a: 95 (*Phloeonomus*, cited as *Phlaeonomus*; synonym of *pusillus*).
- granulatus*** Wollaston, 1854: 613 (*Omalium*; Type locality: Madeira: Lombo dos Pecegueiros).
 - Wollaston, 1857: 206 (*Omalium*; habitat; Madeira Islands).
 - Wollaston, 1865: 524 (*Omalium*, cited as *Homalium*; synonym of *pusillus*).
 - Ganglbauer, 1895: 732 (*Phloeonomus*; synonym of *pusillus*).
 - Luze, 1906: 600 (*Phloeonomus*; synonym of *pusillus*).
 - Bernhauer and Schubert, 1910: 59 (*Phloeonomus*; synonym of *pusillus*).
 - Jarrige, 1950a: 95 (*Phloeonomus*, cited as *Phlaeonomus*; synonym of *pusillus*).
- abietinus*** Thomson, 1867: 318 (*Phloeonomus*; Type locality: Gran).
 - Fauvel, 1871a: 97 [= 1872: 71] (*Omalium*, cited as *Homalium*; synonym of *pusillum*).
 - Mulsant and Rey, 1880: 185 (*Phloeonomus*; synonym of *pusillus*).
 - Ganglbauer, 1895: 732 (*Phloeonomus*; synonym of *pusillus*).
 - Luze, 1906: 600 (*Phloeonomus*; synonym of *pusillus*).
 - Bernhauer and Schubert, 1910: 59 (*Phloeonomus*; synonym of *pusillus*).
 - Jarrige, 1950a: 95 (*Phloeonomus*, cited as *Phlaeonomus*; synonym of *pusillus*).
- quadrifossulatus*** Motschulsky, 1860a: 68 (*Phloeonomus*; Type locality: montagnes de Noura-Ellia à Ceylan).
 - Motschulsky, 1861: 142 (*Phloeonomus*; Ceylon).
 - Bernhauer and Schubert, 1910: 55 (*Omalium*; subgenus *Omalium*; catalog).
 - Cameron, 1930: 143 (*Phloeonomus*; characters; Ceylon).
 - Scheerpeltz, 1933: 1050 (*Phloeonomus*; subgenus *Phloeonomus*; catalog).
 - Scheerpeltz, 1957c: 223 (*Phloeonomus*; subgenus *Phloeonomus*; Sumba).
 - Smetana, 1964c: 169 (*Phloeonomus*; subgenus *Phloeonomodes*; characters).
- ▲ **DISTRIBUTION:** Sri Lanka, Indonesia.

rhopalocerus Cameron, 1928, see: *Paraphloeostiba*.

ruficollis Bernhauer, 1934h: 484 (*Phloeonomus*; Type locality: Cape Province: Montagu; Worcester).

▲ **DISTRIBUTION:** South Africa.

rufotestaceus Bernhauer, 1908c: 102 (*Phloeonomus*; Type locality: Britisch-Südafrika, Kapland: Cape flats).

— Bernhauer and Schubert, 1910: 59 (*Phloeonomus*; subgenus *Phloeonomus*; catalog).

▲ **DISTRIBUTION:** South Africa.

secretus Cameron, 1928, see: *Paraphloeostiba*.

sjobergi A. Strand, 1937: 111 (*Phloeonomus*; Type locality: Oslo).

— Palm, 1948: 86 (*Phloeonomus*; characters; Sweden; Norway; Finland).

— Lohse, 1964: 47 (*Phloeonomus*; subgenus *Phloeonomus*; characters; central Europe).

— Smetana, 1964c: 170 (*Phloeonomus*; subgenus *Phloeonomus*; characters).

— Smetana, 1981c: 80 (*Phloeonomus*; characters).

— Lucht, 1987: 87 (*Phloeonomus*; in checklist).

— Assing, 1998f: 124 (*Phloeonomus*; note).

— Burakowski, Mroczkowski, and Stefańska, 2000: 41 (*Phloeonomus*; subgenus *Phloeonomus*; catalog; Poland).

▲ **DISTRIBUTION:** Norway, Sweden, Finland.

sonani Bernhauer, 1943, see: *Paraphloeostiba*.

sordidus Sharp, 1887, see: *centralis* Blackwelder, 1945.

specularis Bernhauer, 1915, see: *Paraphloeostiba*.

subapicalis Cameron, 1928d: 99 (*Phloeonomus*; Type locality: Sumatra: Fort de Kock).

— Scheerpeltz, 1933: 1051 (*Phloeonomus*; subgenus *Phloeonomus*; catalog).

▲ **DISTRIBUTION:** Indonesia.

sublucidus Cameron, 1929b: 441 (*Phloeonomus*; Type locality: Selangor: Bukit Kutu).

— Scheerpeltz, 1933: 1051 (*Phloeonomus*; subgenus *Phloeonomus*; catalog).

▲ **DISTRIBUTION:** Malaysia.

subopaca Cameron, 1924, see: *Paraphloeostiba*.

suffusus Casey, 1894: 424 (*Omalium*; subgenus *Phloeonomus*; Type locality: Alaska: Hunter's Bay, Prince of Wales Island).

— Bernhauer and Schubert, 1910: 59 (*Phloeonomus*; subgenus *Phloeonomus*; catalog).

▲ **DISTRIBUTION:** USA.

sumatrensis Bernhauer, 1905, see: *Paraphloeostiba*.

tasmanicus Blackburn, 1902: 27 (*Omalium*, cited as *Homalium*; Type locality: Tasmania).

— Bernhauer and Schubert, 1910: 57 (*Omalium*; subgenus *Omalium*; catalog).

— Scheerpeltz, 1933: 1049 (*Phloeonomus*; subgenus *Phloeostiba*; catalog).

▲ **DISTRIBUTION:** Australia.

temporalis Cameron, 1930: 148 (*Phloeonomus*; subgenus *Phloeostiba*; Type locality:

Manipur: Shugnu, alt. 3000 feet).

— Scheerpeltz, 1933: 1049 (*Phloeonomus*; subgenus *Phloeostiba*; catalog).

▲ **DISTRIBUTION:** India.

tonkinensis Cameron, 1940, see: *Paraphloeostiba*.

toxopeanus Bernhauer, 1926, see: *Xanthonomus*.

tricolor Wollaston, 1865: 523, 75 appendix (*Omalium*, cited as *Homalium*; Type locality: Madeira: Ribeira de São Jorge).

— Fauvel, 1902b: 53 (*Omalium*, cited as *Homalium*; Madeira).

— Luze, 1906: 594 (*Phloeonomus*; characters; Madeira).

— Bernhauer and Schubert, 1910: 58 (*Phloeonomus*; subgenus *Xylostiba*; catalog).

▲ **DISTRIBUTION:** Madeira Islands.

tristis Sharp, 1887: 745 (*Omalium*; Type locality: Guatemala, Totonicapam 10,500 feet).

— Bernhauer and Schubert, 1910: 59 (*Phloeonomus*; subgenus *Phloeonomus*; catalog).

▲ **DISTRIBUTION:** Guatemala.

turneri Bernhauer, 1934h: 485 (*Phloeonomus*; Type locality: Pondoland: Port St. Johns).

▲ **DISTRIBUTION:** South Africa.

ulmi Motschulsky, 1857, see: *Hapalaraea*.

usambarae Fauvel, 1904, see: *Phloeostiba*.

xanthopterus Fauvel, 1865, see: *praestus* Motschulsky, 1857.

Phloeostiba

[3 species; Nearctic, Palaearctic, Ethiopian, and Oriental Regions]

Phloeostiba Thomson, 1858: 38 (species included: *plana*). **TYPE SPECIES:** *Staphylinus planus* Paykull, fixed by monotypy.

— Thomson, 1859: 51 (characters; type species: *plana*).

— Thomson, 1861: 208 (characters).

— Mulsant and Rey, 1880: 171 (characters; key to French species).

— Heyden, 1880: 83 (subgenus of *Omalium*, cited as *Homalium*; list of species of Siberian region).

— Seidlitz, 1891: 338 (key to some European species).

— Seidlitz, 1891a: 361 (key to some European species).

— Heyden, Reitter, and Weise, 1891: 120 (subgenus of *Omalium*; list of species of Europe and Caucasus).

— Heyden, 1893: 49 (subgenus of *Omalium*; list of species of Siberian region).

— Heyden, 1896: 37 (subgenus of *Omalium*; list of species of Siberian region).

— Luze, 1906: 589 (synonym of *Phloeonomus*).

— Heyden, Reitter, and Weise, 1906: 132 (subgenus of *Phloeonomus*; list of species of Europe and Caucasus).

— Reitter, 1909: 189 (characters; key to German species).

— Bernhauer and Schubert, 1910: 58 (subgenus of *Phloeonomus*).

— Johansen, 1914: 605 (characters; key to Danish species).

— Cameron, 1925: 11 (subgenus of *Omalium*; catalog of Indian species).

— Portevin, 1929: 444 (characters; key to French species).

— Cameron, 1930: 141, 147 (subgenus of *Phloeonomus*; characters in key; key to species of British India).

— Joy, 1932: 103 (key to British species).

— Scheerpeltz, 1933: 1048 (world catalog supplement; subgenus of *Phloeonomus*).

— Blackwelder, 1943: 51 (subgenus of *Phloeonomus*; type species: *plana*).

— Kloet and Hincks, 1945: 161 (synonym of *Phloeonomus*).

— Tottenham, 1949: 355, 407 (subgenus of *Phloeonomus*; type species: *plana* Paykull; list of British species).

— Blackwelder, 1952: 306 (type species: *plana*).

— Horion, 1963: 90 (subgenus of *Phloeonomus*; list of central European species).

— Lohse, 1964: 46 (subgenus of *Phloeonomus*; characters; key to central European species).

— Steel, 1970a: 15 (cited as valid genus; larval characters; biological notes).

— Tikhomirova, 1973a: 138 (subgenus of *Phloeonomus*; checklist of species of USSR).

— Shibata, 1976: 105 (checklist of species of Japan).

— Pototskaia, 1976: 162 (larval characters).

— Pope, 1977: 23 (list of British species).

— Burakowski, Mroczkowski, and Stefańska, 1979: 47 (catalog; subgenus of *Phloeonomus*; Poland).

— Watanabe, 1990: 111 (characters; species of Japan).

— Segers, 1986: 21 (checklist of species; Belgium).

— Zanetti, 1987: 243 (characters; habitus; key to species of Italy).

— Welch, 1993 (ovariole structure and development).

— Boháč, 1993: 41 (list of species of Czech Republic and Slovakia).

- Zanetti, 1995: 7 (list of species of Italy).
- M. Hansen, Liljehult, Mahler, and Pedersen, 1995: 27 (additional records to Danish list of species).
- M. Hansen, 1996: 94 (list of Danish species).
- Assing, 1996a: 180, 181 (characters; notes).
- Assing, 1998f: 124 (valid genus; characters).
- Newton, Thayer, Ashe, and Chandler, 2000: 337 (Nearctic species; notes; characters in key).

Distemmus LeConte, 1861a: 69 (species included: *argus*). **TYPE SPECIES:** *Trogophloeus argus* LeConte, fixed by original designation and monotypy.

- LeConte, 1863: 26 (list of North American species).
- Gemminger and Harold, 1868: 655 (catalog).
- Fauvel, 1875a: IV [= 1875b: 206] (catalog; group of *Omalium*, cited as *Homalium*).
- Fauvel, 1878d: 205 [= 1878e: 41] (synonym of *Omalium*, cited as *Homalium*).
- Luze, 1906: 589 (synonym of *Phloeonomus*).
- Bernhauer and Schubert, 1910: 57 (synonym of *Phloeonomus*).
- Blackwelder, 1943: 51 (synonym of *Phloeonomus*; type species: *argus*).
- Blackwelder, 1952: 130 (type species: *argus*; synonym of *Phloeonomus*).
- Watanabe, 1990: 99 (synonym of *Phloeonomus*).

argus LeConte, 1850, see: *lapponica* Zetterstedt, 1838.

bipunctata Motschulsky, 1860, see: *plana* Paykull, 1792.

conformis Kraatz, 1857, see: *lapponica* Zetterstedt, 1838.

flavipes Linné, 1758, see: *plana* Paykull, 1792.

lapponica Zetterstedt, 1838: 73 (*Oxytelus*; Type locality: Lapponia Umensis: Lycksele).

- Zetterstedt, 1838: 52 (*Omalium*; [Note: Misidentification: Bernhauer and Schubert, 1910: 58 cited *planus* Zetterstedt as a synonym of *lapponicus* Zetterstedt; Zetterstedt did not describe the species as new, he attributed it to Gravenhorst who attributed it to Paykull]; characters; habitat; Lapland; Sweden).
- Thomson, 1861: 209 (*Phloeostiba*; synonym of *plana*).
- Fauvel, 1871a: 95 [= 1872: 69] (*Omalium*, cited as *Homalium*; characters; France; Lapland; Scandinavia; Britain; Germany; Poland; Switzerland; Siberia; North America).
- Seidlitz, 1875: 233 (*Phloeostiba*; characters; Baltic region).
- J. Sahlberg, 1876: 219 (*Phloeostiba*; Finland).
- Fauvel, 1878d: 214 [= 1878e: 50] (*Omalium*, cited as *Homalium*; characters; Alaska; Colorado; Lake Superior).
- Mulsant and Rey, 1880: 176 (*Phloeostiba*; characters; France).
- Ganglbauer, 1895: 732 (*Phloeonomus*; subgenus *Phloeostiba*; characters; north and middle Europe; Siberia; North America).
- Luze, 1906: 598 (*Phloeonomus*; characters; northern and central Europe; Siberia; British Columbia).
- Fall and Cockerell, 1907: 168 (*Omalium*, cited as *Homalium*; New Mexico).
- Poppius, 1909: 4 (*Phloeonomus*; subgenus *Phloeostiba*; Lena Valley, Siberia).
- Reitter, 1909: 190 (*Phloeostiba* characters; Germany).
- Bernhauer and Schubert, 1910: 58 (*Phloeonomus*; subgenus *Phloeostiba*; catalog).
- Notman, 1919a: 96 (*Phloeonomus*; Ontario).
- Fall, 1926: 145 (*Phloeonomus*; Alaska, Yukon Territory).
- Portevin, 1929: 445 (*Phloeostiba*; characters; France).
- Scheerpeltz, 1933: 1048 (*Phloeonomus*; subgenus *Phloeostiba*; catalog).
- Palm, 1948: 86 (*Phloeonomus*; characters; Sweden; Denmark; Norway; Finland).
- Jarrige, 1950a: 95 (*Phloeonomus*, cited as *Phlaeonomus*; subgenus *Phloeostiba*; characters; France).
- Hatch, 1957: 81 (*Phloeonomus*; subgenus *Phloeostiba*; characters; British Columbia; Washington).
- Horion, 1963: 91 (*Phloeonomus*; subgenus *Phloeostiba*; Britain; Norway; Sweden; Finland; Russia; Denmark; Baltic States; Poland; Czechoslovakia; Romania; Italy; Switzerland; France; Holland; Germany; Austria).

- Lohse, 1964: 46 (*Phloeonomus*; subgenus *Phloeostiba*; characters; central Europe).
 - Smetana, 1964c: 163 (*Phloeonomus*; subgenus *Phloeostiba*; Czechoslovakia).
 - Smetana, 1964c: 169 (*Phloeonomus*; subgenus *Phloeostiba*; characters).
 - Szujecki, 1968a: 711 (*Phloeonomus*; Poland).
 - Steel, 1970a: 15 (*Phloeostiba*; biological notes).
 - Smetana 1975c: 158 (*Phloeonomus*; Mongolia).
 - Pope, 1977: 23 (*Phloeostiba*; Britain).
 - Tóth, 1982: 68 (*Phloeonomus*; characters; Hungary).
 - Zanetti, 1987: 246 (*Phloeostiba*; characters; Italy).
 - Lucht, 1987: 87 (*Phloeonomus*; checklist; Germany; Poland; Czechoslovakia; Austria; Switzerland; France; Benelux; Denmark).
 - Welch, 1993: 227 (*Phloeostiba*; ovariole number and ovary structure).
 - Boháč, 1993: 41 (*Phloeostiba*; Slovakia; Czech Republic).
 - Zanetti, 1995: 7 (*Phloeostiba*; Italy).
 - Downie and Arnett, 1996: 438 (*Phloeonomus*; characters; Canada; USA).
 - Fowles, Alexander, and Key, 1999: 129 (*Phloeostiba*; saproxyllic species; status as endangered or threatened species; Britain).
 - Cibulskis, 1999: 35 (*Phloeonomus*; list; Latvia).
 - Ryabukhin, 1999: 18 (*Phloeostiba*; catalog; habitat; distribution; northeastern Russia).
 - Hågvar, 1999: 28 (*Phloeonomus*; collected on *Fomes fomentarius*; Norway).
 - Tronquet, 1999a: 213 (*Phloeostiba*; notes; France).
 - Olberg and Andersen, 2000: 223 (*Phloeonomus*; attracted to trunk-window traps baited with *Fomes fomentarius* and *Phellinus* spp.; Norway).
- ▲ DISTRIBUTION:** Europe, Russia, Mongolia, Canada, USA.

argus LeConte, 1850: 220 (*Trogophloeus*; Type locality: Lake Superior).

- Ganglbauer, 1895: 732 (*Phloeonomus*; synonym of *lapponicus*).
- Luze, 1906: 598 (*Phloeonomus*; synonym of *lapponicus*).
- Bernhauer and Schubert, 1910: 58 (*Phloeostiba*; synonym of *lapponicus*).
- Jarrige, 1950a: 95 (*Phloeonomus*, cited as *Phlaeonomus*; synonym of *lapponicus*).

planipennis Mäklin, 1853: 198 (*Omalium*; Type locality: insula Sitkha; peninsula Kenai).

- Fauvel, 1871a: 95 [= 1872: 69] (*Omalium*, cited as *Homalium*; synonym of *lapponicum*).
- LeConte, 1873: 327 (*Omalium*; synonym of *pineti*).
- J. Sahlberg, 1876: 219 (*Phloeostiba*; synonym of *lapponica*).
- Fauvel, 1878d: 214 [= 1878e: 50] (*Omalium*, cited as *Homalium*; synonym of *lapponicum*).
- Ganglbauer, 1895: 732 (*Phloeonomus*; synonym of *lapponicus*).
- Luze, 1906: 598 (*Phloeonomus*; synonym of *lapponicus*).
- Bernhauer and Schubert, 1910: 58 (*Phloeostiba*; synonym of *lapponica*).
- Jarrige, 1950a: 95 (*Phloeonomus*, cited as *Phlaeonomus*; synonym of *lapponicus*).

pineti Thomson, 1857a: 227 (*Omalium*; Type locality: Not cited, presumably Sverige).

- Thomson, 1861: 209 (*Phloeostiba*; characters; Scandinavia).
- Mulsant and Rey, 1880: 177 (*Phloeostiba*; synonym of *lapponica*).
- Fowler, 1888: 421 (*Omalium*, cited as *Homalium*; subgenus *Phloeostiba*; characters; Britain).
- Ganglbauer, 1895: 732 (*Phloeonomus*; synonym of *lapponicus*).
- Luze, 1906: 598 (*Phloeonomus*; synonym of *lapponicus*).
- Bernhauer and Schubert, 1910: 58 (*Phloeostiba*; synonym of *lapponica*).
- Jarrige, 1950a: 95 (*Phloeonomus*, cited as *Phlaeonomus*; synonym of *lapponica*).
- Legner and Moore, 1977: 175 (*Phloeonomus*; cited as *peneti*; found under bark).
- Pope, 1977: 23 (*Phloeostiba*; synonym of *lapponica*).
- Zanetti, 1987: 246 (*Phloeostiba*; synonym of *lapponica*).

conformis Kraatz, 1857d: 987 (*Omalium*; Type locality: Baiern).

- Redtenbacher, 1857: 994 (*Omalium*; characters; Germany).
- Thomson, 1861: 209 (*Phloeostiba*; synonym of *plana*).
- Fauvel, 1871a: 95 [= 1872: 69] (*Omalium*, cited as *Homalium*; synonym of *lapponicum*).
- Redtenbacher, 1874: 277 (*Omalium*; characters).
- J. Sahlberg, 1876: 219 (*Phloeostiba*; synonym of *lapponica*).

- Mulsant and Rey, 1880: 177 (*Phloeostiba*; synonym of *lapponica*).
- Ganglbauer, 1895: 732 (*Phloeonomus*; synonym of *lapponicus*).
- Luze, 1906: 598 (*Phloeonomus*; synonym of *lapponicus*).
- Bernhauer and Schubert, 1910: 58 (*Phloeostiba*; synonym of *lapponicus*).
- Jarrige, 1950a: 95 (*Phloeonomus*, cited as *Phlaeonomus*; synonym of *lapponicus*).
- Zanetti, 1987: 246 (*Phloeostiba*; synonym of *lapponica*).
- subtilis* Kraatz, 1857d: 987 (*Omalium*; Type locality: Sächsische Schweiz).
 - Redtenbacher, 1857: 994 (*Omalium*; characters; Germany).
 - Fauvel, 1869: 494 (*Omalium*, cited as *Homalium*; synonym of *lapponicum*).
 - Fauvel, 1871a: 95 [= 1872: 69] (*Omalium*, cited as *Homalium*; synonym of *lapponicum*).
 - Redtenbacher, 1874: 278 (*Omalium*; characters).
 - Ganglbauer, 1895: 732 (*Phloeonomus*; synonym of *lapponicus*).
 - Luze, 1906: 598 (*Phloeonomus*; synonym of *lapponicus*).
 - Bernhauer and Schubert, 1910: 58 (*Phloeostiba*; synonym of *lapponica*).
 - Zanetti, 1987: 246 (*Phloeostiba*; synonym of *lapponica*).
- pineti* Thomson, 1857, see: *lapponica* Zetterstedt, 1838.
- planipennis* Mäklin, 1853, see: *lapponica* Zetterstedt, 1838.
- plana** Paykull, 1792: 145 (*Staphylinus*; Type locality: Uplandia).
 - Paykull, 1800: 405 (*Staphylinus*; characters; Sweden).
 - Gravenhorst, 1802: 112 (*Omalium*; characters).
 - Latreille, 1804: 370 (*Omalium*; characters; Germany; Sweden).
 - Gravenhorst, 1806: 204 (*Omalium*; characters).
 - Gyllenhal, 1810: 221 (*Omalium*; characters; Sweden).
 - Olivier, 1811: 475 (*Omalium*; characters; Europe).
 - Gyllenhal, 1827: 466 (*Omalium*).
 - Zetterstedt, 1828: 53 (*Omalium*; characters; Lapland).
 - Curtis, 1829: 29 (*Omalium*; catalog; Britain).
 - C. Sahlberg, 1830: 284 (*Omalium*; characters; Finland).
 - Mannerheim, 1830: 54 (*Anthobium*; Finland; Sweden).
 - Mannerheim, 1831: 468 (*Anthobium*; Finland; Sweden).
 - Stephens, 1834: 346 (*Omalium*; characters; England).
 - Lacordaire, 1835: 475 (*Anthobium*; characters; France).
 - Erichson, 1839a: 636 (*Omalium*; characters; Germany).
 - Heer, 1839: 175 (*Xylodromus*; characters; Switzerland).
 - Stephens, 1839: 427 (*Omalium*; characters; England).
 - Erichson, 1840: 886 (*Omalium*; characters; Europe).
 - Redtenbacher, 1849: 753 (*Omalium*; characters; Austria).
 - Thomson, 1857a: 227 (*Omalium*; characters).
 - Fairmaire and Laboulbène, 1856: 644 (*Omalium*; characters; France).
 - Redtenbacher, 1857: 253 (*Omalium*; characters; Austria).
 - Kraatz, 1857d: 986 (*Omalium*; characters; Germany).
 - Thomson, 1858: 38 (*Phloeostiba*; type species).
 - Thomson, 1859: 51 (type species of *Phloeostiba*).
 - Thomson, 1861: 208 (*Phloeostiba*; characters; Scandinavia).
 - Fauvel, 1871a: 96 [= 1872: 70] (*Omalium*, cited as *Homalium*; characters; France).
 - Redtenbacher, 1874: 276 (*Omalium*; characters; Austria).
 - Seidlitz, 1875: 233 (*Phloeostiba*; characters; Baltic region).
 - J. Sahlberg, 1876: 219 (*Phloeostiba*; Finland).
 - Mulsant and Rey, 1880: 173 (*Phloeostiba*; characters; France).
 - Gozis, 1886: 16 (type species of *Omalium*).
 - Fowler, 1888: 421 (*Omalium*, cited as *Homalium*; subgenus *Phloeostiba*; characters; Britain).
 - Ganglbauer, 1895: 732 (*Phloeonomus*; subgenus *Phloeostiba*; characters; Europe; Siberia).
 - Luze, 1906: 596 (*Phloeonomus*; characters; Europe; Siberia).
 - Sainte-Claire Deville, 1906: 70 (*Omalium*, cited as *Homalium*; Corsica).
 - Reitter, 1909: 189 (*Phloeostiba* characters; Germany).

- Bernhauer and Schubert, 1910: 58 (*Phloeonomus*; subgenus *Phloeostiba*; catalog).
- Johansen, 1914: 606 (*Phloeostiba*; characters; Denmark).
- Portevin, 1929: 444 (*Phloeostiba*; characters; France).
- Scheerpeltz, 1933: 1049 (*Phloeonomus*; subgenus *Phloeostiba*; catalog).
- Hinton, 1945: 50 (*Phloeonomus*; subgenus *Phloeostiba*; characters).
- Palm, 1948: 85 (*Phloeonomus*; characters; Sweden; Denmark; Norway; Finland).
- Tottenham, 1949: 407 (*Phloeonomus*; checklist; Britain).
- Jarrige, 1950a: 94 (*Phloeonomus*, cited as *Phlaeonomus*; subgenus *Phloeostiba*; characters; France).
- Horion, 1963: 90 (*Phloeonomus*; subgenus *Phloeostiba*; Transbaical; Scotland; Lapland; France to Poland and Russia; Iberian Peninsula; Sardinia; Italy; Balkans to Greece; Germany; Austria).
- Lohse, 1964: 46 (*Phloeonomus*; subgenus *Phloeostiba*; characters; central Europe).
- Smetana, 1964c: 169 (*Phloeonomus*; subgenus *Phloeostiba*; characters).
- Szucecki, 1968a: 711 (*Phloeonomus*; Poland).
- Scheerpeltz, 1968a: 11 (*Phloeonomus*; catalog; Austria).
- Steel, 1970a: 15 (*Phloeostiba*; biological notes).
- Shibata, 1974: 34 (*Phloeostiba*; Japan).
- Legner and Moore, 1977: 175 (*Phloeonomus*; found under bark).
- Pope, 1977: 23 (*Phloeostiba*; Britain).
- Muona, 1979: 18 (*Phloeonomus*; Finland; Russia; Sweden; Norway; Denmark; Baltic States).
- Burakowski, Mroczkowski, and Stefańska, 1979: 46 (*Phloeonomus*; catalog; Poland).
- Hammond, 1980: 139 (*Phloeostiba*; Ireland).
- Tóth, 1982: 67 (*Phloeonomus*; characters; Hungary).
- Zanetti, 1987: 244 (*Phloeostiba*; characters; Italy).
- Ádám, 1987: 137 (*Phloeostiba*; collecting notes; Hungary).
- Filatova, 1981: 17 (*Phloeonomus*; Russia).
- Muona and Viramo, 1986: 15 (*Phloeonomus*; Finland).
- Lucht, 1987: 87 (*Phloeonomus*; checklist; Germany; Poland; Czechoslovakia; Austria; Switzerland; France; Benelux; Denmark).
- Gusalov, 1989: 5 (*Phloeonomus*; habitat notes; Ukraine).
- Watanabe, 1990: 114 (*Phloeonomus*; characters; Japan).
- Silfverberg, 1992: 21 (*Phloeonomus*; Finland; Russia; Sweden; Norway; Denmark; Estonia; Lithuania).
- Boháč, 1993: 41 (*Phloeostiba*; Slovakia; Czech Republic).
- Sparacio, 1995: 141 (*Phloeostiba*; characters; summary of distribution; notes; Sicily).
- Zanetti, 1995: 7 (*Phloeostiba*; Italy).
- Sparacio, 1995: 141 (*Phloeostiba*; characters; notes; Sicily).
- Zanetti, 1995: 7 (*Phloeostiba*; Italy).
- Franzen, 1996: 206 (*Phloeonomus*; collecting notes; Germany).
- M. Hansen, 1996: 94 (*Phloeostiba*; checklist; Denmark).
- Ádám, 1996: 238 (*Phloeostiba*; synonym of *flavipes*).
- Eisinger, 1997: 169 (*Phloeonomus*; collecting notes; Germany).
- T. Wagner, 1997: 234 (*Phloeonomus*; collecting notes; Germany).
- Anderson, Nash, and O'Connor, 1997: 15 (*Phloeostiba*; Ireland).
- Fowles, Alexander, and Key, 1999: 129 (*Phloeostiba*; saprophytic species; status as endangered or threatened species; Britain).
- Cibulskis, 1999: 35 (*Phloeonomus*; list; Latvia).
- Ryabukhin, 1999: 19 (*Phloeostiba*; catalog; habitat; distribution; northeastern Russia).
- Herman, 2001: 21 (*Phloeostiba*; prevailing use as valid maintained pending outcome of application to Commission under Article 23.9.3).

▲ DISTRIBUTION: Iceland, Europe, Russia, Japan.

flavipes Linné, 1758: 423 (*Staphylinus*; Type locality: Europa; [Note: This name is older than *plana*. Bernhauer and Schubert (1910, 1911, 1912, 1914, 1916, 1926) listed no *flavipes* described by Linné however they cited *flavipes* Fabricius twice; *flavipes* Fabricius, 1793: 527 was listed in *Phloeonomus* (Bernhauer and Schubert, 1910: 58)

and *flavipes* Fabricius, 1775: 268 was cited in *Tachinus* (Bernhauer and Schubert, 1916: 483). Fabricius credited the species to Linné (1767: 685) who attributed it to his earlier description (1758: 423). This confusion must be resolved by examination of the type].

- Linné, 1760: 233 (*Staphylinus*; characters; Sweden).
- O. Müller, 1764: 23 (*Staphylinus*; characters).
- Linné, 1767: 685 (*Staphylinus*; characters; Europe).
- Füssly, 1775: 21 (*Staphylinus*).
- O. Müller, 1776: 97 (*Staphylinus*; characters).
- Goeze, 1777: 721 (*Staphylinus*; characters).
- Fabricius, 1793: 527 (*Staphylinus*; [Note: This reference was cited by Bernhauer and Schubert (1910: 58) as the original description for *flavipes* but Fabricius attributed the species to Linné]; characters; Selandia).
- Fabricius, 1801: 599 (*Staphylinus*; characters).
- Erichson, 1839a: 636 (*Omalium*; [Note: Attributed to Fabricius who attributed it to Linné]; characters; Germany).
- Heer, 1839: 175 (*Xylodromus*; [Note: Attributed *flavipes* to Fabricius who attributed it to Linné]; synonym of *planus*).
- Erichson, 1840: 886 (*Omalium*; [Note: Attributed to Linné]; synonym of *planum*).
- Fairmaire and Laboulbène, 1856: 644 (*Omalium*; [Note: Attributed to Linné]; synonym of *planum*).
- Kraatz, 1857d: 986 (*Omalium*; synonym of *planum*).
- Ganglbauer, 1895: 732 (*Phloeonomus*; attributed to Fabricius; synonym of *planus*).
- Luze, 1906: 597 (*Phloeonomus*; synonym of *planus*).
- Bernhauer and Schubert, 1910: 58 (*Phloeonomus*; synonym of *planus*).
- Watanabe, 1990: 114 (*Phloeonomus*; synonym of *planus*).
- Ádám, 1996: 238 (*Phloeostiba*; valid name; Hungary).
- Herman, 2001: 21 (*Phloeostiba*; synonym of *plana*).
- bipunctata* Motschulsky, 1860: 545 (*Xylodromus*; Type locality: Pologne).
 - Hochhuth, 1862: 105 (*Omalium*; characters; Poland).
 - Luze, 1906: 486, 597 (*Phloeonomus*; synonym of *planus*).
 - Bernhauer and Schubert, 1910: 58 (*Phloeonomus*; synonym of *planus*).
 - Watanabe, 1990: 114 (*Phloeonomus*; synonym of *planus*).

subtilis Kraatz, 1857, see: *lapponica* Zetterstedt, 1838.

usambareae Faivel, 1904d: 291 (*Omalium*, cited as *Homalium*; subgenus *Phloeostiba*; Type locality: Usambara: Derema, 850 m).

- Bernhauer and Schubert, 1910: 58 (*Phloeonomus*; subgenus *Phloeostiba*; catalog).
- Bernhauer, 1942c: 349 (*Phloeonomus*; Cameroon).
- Cameron, 1950g: 8 (*Phloeonomus*; subgenus *Xylostiba*; Belgian Congo).
- Fagel, 1957a: 27 (*Phloeostiba*; Ruanda).

▲ **DISTRIBUTION:** Tanzania, Rwanda, Congo, Cameroon.

Phyllodrepa

[57 species; Neotropical, Nearctic, Palaearctic, Oriental, and Australian Regions]

Phyllodrepa Thomson, 1859: 52 (species included: *floralis*). **TYPE SPECIES:** *Staphylinus floralis* Paykull, fixed by original designation and monotypy.

- Thomson, 1861: 214 (characters).
- Mulsant and Rey, 1880: 230 (characters; key to French species).
- Heyden, 1880: 83 (subgenus of *Omalium*, cited as *Homalium*; list of species of Siberian region).
- Fowler, 1888: 417 (notes; group of *Omalium*; key to British species).
- Seidlitz, 1891: 341 (key to some European species).
- Seidlitz, 1891a: 363 (key to some European species).
- Heyden, Reitter, and Weise, 1891: 120 (subgenus of *Omalium*; list of species of Europe and Caucasus).

- Heyden, 1893: 49 (subgenus of *Omalium*; list of species of Siberian region).
- Ganglbauer, 1895: 738 (characters; key to middle European species).
- Heyden, 1896: 37 (list of species of Siberian region).
- Luze, 1906: 547 (characters; key to species).
- Heyden, Reitter, and Weise, 1906: 130 (list of species of Europe and Caucasus).
- Sainte-Claire Deville, 1907: 28 (key to and annotated list of species of Seine Basin, France).
- Reitter, 1909: 192 (characters; key to German species).
- Bernhauer and Schubert, 1910: 46 (world catalog; 46 species).
- Petri, 1912: 52 (list of species of Siebenbürgen).
- Johansen, 1914: 613 (characters; key to Danish species).
- Leng, 1920: 94 (catalog of North American species).
- Winkler, 1925: 328 (catalog for Palaearctic region).
- Cameron, 1925: 103 (catalog of Indian species).
- Porta, 1926: 20 (characters; key to species of Italy).
- Portevin, 1929: 448 (characters; key to French genera).
- Cameron, 1930: 136 (characters; key to British Indian species).
- Roubal, 1930: 305 (catalog; Slovakia).
- Joy, 1932: 104 (key to British species).
- Scheerpeltz, 1933: 1039 (world catalog supplement).
- Normand, 1935: 357 (list of species of Tunisia).
- Scheerpeltz, 1937b: 187 (list of Bulgarian species).
- Jeannel, 1940: 116 (characters in key; type species: *florale* Paykull).
- Blackwelder, 1944: 102 (checklist of species from Mexico, Central and South America, and the West Indies).
- Kloet and Hincks, 1945: 160 (list of British species).
- Palm, 1948: 66 (characters; Swedish species).
- Tottenham, 1949: 355, 406 (subgenus of *Hapalaraea*; type species: *floralis* Paykull; list of British species).
- Blackwelder, 1952: 307 (type species: *floralis*).
- Hatch, 1957: 76 (subgenus of *Hapalaraea*; characters; key to species of Pacific Northwest).
- Smetana, 1959a: 196 (list of species collected in Albania).
- Horion, 1963: 59 (list of central European species).
- Lohse, 1964: 38 (characters; key to central European species).
- Scheerpeltz, 1968a: 8 (catalog of Austrian species).
- Steel, 1970a: 12 (larval characters; biological notes).
- Tikhomirova, 1973a: 137 (checklist of species of USSR).
- Pope, 1977: 23 (list of British species).
- Topp, 1978: 308 (larval characters).
- Burakowski, Mroczkowski, and Stefańska, 1979: 30 (catalog; subgenus of *Hapalaraea*; Poland).
- Muona, 1979: 17 (synonym of *Hapalarea*).
- Uhlig, 1979: 242 (some species collected in Germany).
- Uhlig and Vogler, 1981: 84 (list of some species collected in Germany; habitat and collecting notes).
- Zanetti, 1983a: 461 (characters; valid genus).
- Segers, 1986: 19 (checklist of species; Belgium).
- Zanetti, 1987: 168 (characters; habitus; key to species of Italy).
- Lohse and Lucht, 1989: 126 (note).
- Angelini, 1991: 192 (list of species from high elevations of Calabria, Italy).
- M. Hansen, Kristensen, Mahler, Pedersen, 1991: 106 (list of Danish species).
- Dettner and Reissenweber, 1991 (defensive secretions: chemistry and systematics).
- Silfverberg, 1992: 21 (list of species of Fennoscandia, Denmark, and the Baltic States).
- Boháć, 1993: 40 (subgenus of *Hapalaraea*; list of species of Czech Republic and Slovakia).
- M. Hansen, Liljehult, Mahler, and Pedersen, 1995: 27 (additional records to Danish list of species).
- Zanetti, 1995: 6 (list of species of Italy).

- M. Hansen, 1996: 94 (list of Danish species).
- M. Hansen, Mahler, Palm, and Pedersen, 1996: 240 (additions to list of Danish species).
- M. Hansen, Palm, Pedersen, and Runge, 1998: 69 (list of species collected in 1997; Denmark).
- Newton, Thayer, Ashe, and Chandler, 2000: 337 (11 Nearctic species; notes; characters in key).

Dropephylla Mulsant and Rey, 1880: 242 (subgenus of *Phyllodrepa*; species included: *lucida*, *linearis*, *heeri*, *scabriuscula*, *brevicornis*, *vilis*, *gracilicornis*). **TYPE SPECIES:** *Omalium lucida* Erichson, fixed by subsequent designation by Blackwelder, 1952: 136.

- Luze, 1906: 547 (synonym of *Phyllodrepa*).
- Heyden, Reitter, and Weise, 1906: 130 (subgenus of *Phyllodrepa*; list of species of Europe and Caucasus).
- Bernhauer and Schubert, 1910: 47 (subgenus of *Phyllodrepa*; catalog).
- Tottenham, 1939d: 229 (type species designation: *iopterum*).
- Palm, 1948: 66 (subgenus of *Phyllodrepa*; characters; species of Sweden).
- Tottenham, 1949: 355, 406 (subgenus of *Hapalaraea*; type species: *ioptera* Stephens = *lucidum* Erichson; list of British species).
- Lohse, 1964: 39 (subgenus of *Phyllodrepa*; characters; key to species of central Europe).
- Steel, 1970a: 11 (valid genus; larval characters; biological notes).
- Tikhomirova, 1973a: 138 (subgenus of *Phyllodrepa*; checklist of species of USSR).
- Pope, 1977: 23 (list of British species).
- Ádám, 1985: 251 (cited as subgenus of *Hapalaraea*; list of species from southeast Hungary).
- Segers, 1986: 19 (cited as valid genus; checklist of species; Belgium).
- Zanetti, 1987: 171, 181 (subgenus of *Phyllodrepa*; characters; habitus; key to species of Italy).
- Welch, 1993 (ovariole structure and development).
- Boháč, 1993: 40 (subgenus of *Hapalaraea*; list of species of Czech Republic and Slovakia).
- Newton, Thayer, Ashe, and Chandler, 2000: 336 (2 Nearctic species; appears to be distinct group; cited as valid genus; notes; characters in key).

afghanica Coiffait, 1982b: 80 (*Phyllodrepa*; subgenus *Phyllodrepa*; Type locality: Afghanistan: Nouristan: Kamdesch, 2200 m).

▲ **DISTRIBUTION:** Afghanistan.

akbesiana Pic, 1898, see: *aspera* Eppelsheim, 1889.

almorensis Champion, 1920: 241 (*Omalium*; Type locality: W. Almora in Kumaon).

- Cameron, 1930: 137 (*Phyllodrepa*; subgenus *Dropephylla*; characters; India).
- Scheerpeltz, 1933: 1041 (*Phyllodrepa*; subgenus *Dropephylla*; catalog).
- Coiffait, 1984: 118 (*Phyllodrepa*; Pakistan).

▲ **DISTRIBUTION:** India, Pakistan.

alutacea Reitter, 1909: 193 (*Phyllodrepa*; subgenus *Hapalaraea*; Type locality: Circassien).

- Bernhauer and Schubert, 1910: 49 (*Phyllodrepa*; subgenus *Hapalaraea*; catalog).
- Tikhomirova, 1973a: 138 (*Phyllodrepa*; subgenus *Hapalaraea*; checklist; Central Asia).

▲ **DISTRIBUTION:** Caucasus.

amanni Bernhauer, 1940b: 624 (*Phyllodrepa*; subgenus *Dropephylla*; Type locality: Ötztal in Tirol, Ochsengarten, 1557 m).

- Horion, 1963: 67 (*Phyllodrepa*; subgenus *Dropephylla*; cited as *ammanni*; Austria).
- Lohse, 1964: 40 (*Phyllodrepa*; subgenus *Dropephylla*; cited as *ammanni*; characters; central Europe).
- Tikhomirova, 1973a: 138 (*Phyllodrepa*; subgenus *Drepophylla*; cited as *ammanni*; checklist; Tirol).
- Zanetti, 1987: 186 (*Phyllodrepa*; subgenus *Dropephylla*; cited as *ammanni*; characters; Italy).
- Lucht, 1987: 87 (*Phyllodrepa*; checklist; Austria).
- Zanetti, 1995: 6 (*Phyllodrepa*; cited as *ammanni*; Italy).

▲ **DISTRIBUTION:** Austria, Italy.

angustata Mäklin, 1878: 28 [= 1878a: 304] (*Omalium*, cited as *Homalium*; Type locality: Mesenkin).

- J. Sahlberg, 1880: 111 (*Phyllodrepa*; characters; Siberia).
- Mäklin, 1881: 43 (*Omalium*, cited as *Homalium*; characters; Mesenkin, lat. bor. 71°20').

- J. Sahlberg, 1897: 365 (*Phyllodrepa*; Siberia).
- Luze, 1906: 555 (*Phyllodrepa*; characters; Arctic Siberia).
- Poppius, 1909: 4 (*Phyllodrepa*; Lena Valley, Siberia).
- Bernhauer and Schubert, 1910: 46 (*Phyllodrepa*; subgenus *Phyllodrepa*; catalog).
- Munster, 1925: 5 (*Phyllodrepa*; notes; Novaya Zemlya).
- Scheerpeltz, 1933: 1040 (*Phyllodrepa*; subgenus *Phyllodrepa*; catalog).
- Ryabukhin, 1999: 16 (*Hapalaraea*; subgenus *Phyllodrepa*; catalog; habitat; distribution; northeastern Russia).

▲ **DISTRIBUTION:** Russia.

obscuricornis J. Sahlberg, 1897: 365 (*Phyllodrepa*; variety of *angustata*; Type locality: Novaja Semlia ad Maly Karmakuli).

- Luze, 1906: 491, 555 (*Phyllodrepa*; aberration of *angustata*).
- Bernhauer and Schubert, 1910: 46 (*Phyllodrepa*; synonym of *angustata*).
- Scheerpeltz, 1933: 1040 (*Phyllodrepa*; variety of *angustata*).

obscurata Luze, 1906: 491, 555 (*Phyllodrepa*; aberration of *angustata*; [Note: **Nomen nudum** (Articles 1.3.4, 45.5)]; no locality cited).

apicalis Bernhauer, 1939, see: *Stenomalium*.

armena Khnzorian, 1959, see: *Dialycera*.

aspera Eppelsheim, 1889: 183 (*Omalium*, cited as *Homalium*; subgenus *Phyllodrepa*; Type locality: Syrien).

- Luze, 1906: 485, 581 (*Dialycera*; characters; Syria).
- Bernhauer and Schubert, 1910: 49 (*Phyllodrepa*; subgenus *Dialycera*; catalog).
- Khnzorian, 1959: 68 (*Phyllodrepa*; subgenus *Dialycera*; characters).

▲ **DISTRIBUTION:** Syria.

akbesiana Pic, 1898: 91 (*Omalium*, cited as *Homalium*; Type locality: Akbès dans la Haute Syrie).

- Luze, 1906: 485, 581 (*Omalium*; synonym of *asperum*).
- Bernhauer and Schubert, 1910: 50 (*Phyllodrepa*; synonym of *aspera*).

atra Casey, 1894: 420 (*Omalium*; [preoccupied]; Type locality: California: Santa Cruz Co.).

- Bernhauer and Schubert, 1910: 46 (*Phyllodrepa*; subgenus *Phyllodrepa*; catalog).
- Herman, 2001: 39 (*Phyllodrepa*; although a junior primary homonym, prevailing use as valid maintained pending outcome of application to Commission under Article 23.9.5).

▲ **DISTRIBUTION:** USA.

atricapilla Bernhauer, 1903b: 191 (*Phyllodrepa*, cited as *Phylodrepa*; Type locality: Central Altai).

- Luze, 1906: 565 (*Phyllodrepa*; characters; Altai).
- Bernhauer and Schubert, 1910: 47 (*Phyllodrepa*; subgenus *Dropephylla*; catalog).
- Pototskaia, 1967: 21 (*Hapalaraea*; larval characters).
- Tikhomirova, 1973a: 138 (*Phyllodrepa*; subgenus *Drepanophylla*; checklist; Altai).

▲ **DISTRIBUTION:** Altai region.

baicalensis Bernhauer, 1903c: 591 (*Phloeonomus*; Type locality: Baikalsee).

- Luze, 1906: 485, 562 (*Phyllodrepa*; characters; eastern Siberia).
- Bernhauer and Schubert, 1910: 46 (*Phyllodrepa*; subgenus *Phyllodrepa*; catalog).
- Palm, 1948: 72 (*Phyllodrepa*; characters; Sweden; Norway).
- Tikhomirova, 1973a: 138 (*Phyllodrepa*; subgenus *Phyllodrepa*; checklist; northern Europe; eastern Siberia).

▲ **DISTRIBUTION:** Norway, Sweden, Russia.

beieri Scheerpeltz, 1958c: 387 (*Phyllodrepa*; subgenus *Dropephylla*; Type locality: bei Nisista in den Xerovuni im südlichen Epirus, etwa 800 m Seehöhe).

▲ **DISTRIBUTION:** Greece.

bolsonensis Scheerpeltz, 1972: 50 (*Phyllodrepa*; subgenus *Phyllodrepa*; Type locality: Argentinien: Rio Negro, El Bolson, Vorberg des Mt. Piltriquitron, 370 m).

▲ **DISTRIBUTION:** Argentina.

bonariensis Bernhauer, 1912d: 29 (*Phyllodrepa*; Type locality: Argentinien: Prov. Buenos Aires).

— Scheerpeltz, 1933: 1040 (*Phyllodrepa*; subgenus *Phyllodrepa*; catalog).

▲ **DISTRIBUTION:** Argentina.

brevicornis Erichson, 1840, see: *vilis* Erichson, 1840.

brunnea Paykull, 1789, see: *melanocephala* Fabricius, 1787.

cacti Schwarz, 1899: 9 (*Omalium*; subgenus *Phyllodrepa*; Type locality: Tucson, Arizona).

— Bernhauer and Schubert, 1910: 46 (*Phyllodrepa*; subgenus *Phyllodrepa*; catalog).

— Newton, Thayer, Ashe, and Chandler, 2000: 336 (*Drepanophylla*).

▲ **DISTRIBUTION:** USA.

caseyi Bernhauer and Schubert, 1910: 46 (*Phyllodrepa*; subgenus *Phyllodrepa*; replacement name for *pacifica* Casey).

— Hatch, 1957: 76 (*Hapalaraea* subgenus *Phyllodrepa*; characters; British Columbia; Oregon).

▲ **DISTRIBUTION:** USA.

pacifica Casey, 1894: 421 (*Omalium*; [preoccupied]; Type locality: California: Siskiyou Co.).

— Bernhauer and Schubert, 1910: 46 (*Phyllodrepa*; synonym of *caseyi*).

caucasica Kolenati, 1846: 28 (*Omalium*; Type locality: Caucasus et trans Caucasus).

— Hochhuth, 1849: 205 (*Omalium*; characters; Caucasus).

— Luze, 1906: 568 (*Phyllodrepa*; characters; Caucasus; Turkestan; Asia Minor).

— Bernhauer and Schubert, 1910: 48 (*Phyllodrepa*; subgenus *Drepanophylla*; catalog).

— Pototskaia, 1967: 21 (*Hapalaraea*; larval characters).

— Tikhomirova, 1973a: 138 (*Phyllodrepa*; subgenus *Drepanophylla*; checklist; Asia Minor; Central Asia).

▲ **DISTRIBUTION:** Caucasus, Turkestan, Turkey.

clavigera Luze, 1906: 566 (*Phyllodrepa*; Type locality: Nord-Finland: Kittilä; Mittle-Finland, Jisalmi).

— Bernhauer and Schubert, 1910: 48 (*Phyllodrepa*; subgenus *Drepanophylla*; catalog).

— Scheerpeltz, 1933: 1041 (*Phyllodrepa*; subgenus *Drepanophylla*; catalog).

— Y. Kangas, 1937 (*Phyllodrepa*; natural history).

— Palm, 1948: 73 (*Phyllodrepa*; subgenus *Drepanophylla*; characters; Sweden; Finland).

— Silfverberg, 1992: 21 (*Hapalaraea*; Finland; Sweden; Norway).

▲ **DISTRIBUTION:** Finland, Sweden, Norway.

crassicornis A. Matthews, 1863, see: *salicis* Gyllenhal, 1810.

crassicornis J. Sahlberg, 1876, see: *sahlbergi* Luze, 1906.

criripennis Fauvel, 1878: 88 [= 1878a: 8] (*Omalium*, cited as *Homalium*; Type locality: Daya; Bou-Saada; Caucase).

— Fauvel, 1886: 14 [= 1886a: 6] (*Omalium*, cited as *Homalium*; Algeria).

— Eppelsheim, 1892: 346 (*Omalium*; Turkestan).

— Fauvel, 1902b: 52 (*Omalium*, cited as *Homalium*; Algeria).

— Luze, 1906: 558 (*Phyllodrepa*; characters; notes; Algeria).

— Bernhauer and Schubert, 1910: 46 (*Phyllodrepa*; subgenus *Phyllodrepa*; catalog).

▲ **DISTRIBUTION:** Algeria, Uzbekistan, Caucasus.

curticollis Eppelsheim, 1889: 182 (*Omalium*, cited as *Homalium*; subgenus *Phyllodrepa*; Type locality: Beyrut, Syrien).

— Luze, 1906: 573 (*Phyllodrepa*; characters; Lebanon).

— Bernhauer and Schubert, 1910: 48 (*Phyllodrepa*; subgenus *Drepanophylla*; catalog).

▲ **DISTRIBUTION:** Lebanon.

devillei Bernhauer, 1902d: 705 (*Phyllodrepa*; cited as *Phylodrepa*; Type locality: Alpes maritimes, Mont Macaron).

— Luze, 1906: 566 (*Phyllodrepa*; characters; Maritime Alps).

— Luze, 1906: 563 (*Phyllodrepa*; characters; cited as *gobanzi*; Sardinia [**Note:** Misidentification of *devillei*, according to Zanetti, 1987: 191]).

- Bernhauer and Schubert, 1910: 48 (*Phyllodrepa*; subgenus *Dropephylla*; catalog).
- Zanetti, 1987: 189 (*Phyllodrepa*; subgenus *Dropephylla*; characters; Italy).
- Whitehead, 1990b: 190 (*Dropephylla*; collecting notes; Wales).
- Zanetti, 1995: 6 (*Phyllodrepa*; Italy).
- Owen, 1997: 302 (*Dropephylla*; Britain).
- Fowles, Alexander, and Key, 1999: 129 (*Dropephylla*; saproxylic species; status as endangered or threatened species; Britain).
- Owen, 2000: 251 (*Dropephylla*; pitfall trap collections from underground at roots of trees; Britain).

▲ **DISTRIBUTION:** Italy, France, Britain.

grandiloqua Luze, 1910a: 394 (*Phyllodrepa*; Type locality: Schottland, Nordengland).

- Scheerpeltz, 1933: 1041 (*Phyllodrepa*; subgenus *Dropephylla*; catalog).
- Steel, 1970a: 11 (*Dropephylla*; biological notes).
- Pope, 1977: 23 (*Dropephylla*; Britain).
- Hammond, 1980: 137 (*Dropephylla*; notes; Ireland).
- Zanetti, 1987: 189 (*Phyllodrepa*; synonym of *devillei*).
- Luff, 1996: 30 (*Dropephylla*; collecting notes; Isle of Man).
- Owen, 1997: 302 (*Dropephylla*; synonym of *devillei*).

propinqua Bernhauer, 1943a: 172 (*Phyllodrepa*; subgenus *Dropephylla*; Type locality: Schottland: Oban).

- Pope, 1977: 23 (*Dropephylla*; synonym of *grandiloqua*).

elegans Kraatz, 1857d: 989 (*Omalium*; Type locality: Graftschaft Glatz).

- Redtenbacher, 1857: 994 (*Omalium*; characters).
- Redtenbacher, 1874: 278 (*Omalium*; characters).
- Ganglbauer, 1895: 741 (*Phyllodrepa*; subgenus *Dropephylla*; characters; Europe).
- Luze, 1906: 492, 564 (*Phyllodrepa*; synonym of *linearis*).
- Bernhauer and Schubert, 1910: 48 (*Phyllodrepa*; subgenus *Dropephylla*; catalog).
- Scheerpeltz, 1933: 1041 (*Phyllodrepa*; subgenus *Dropephylla*; catalog).
- Horion, 1963: 67 (*Phyllodrepa*; species unclear).
- Horion, 1965: 176 (*Phyllodrepa*; discussed as doubtful: Graftschaft Glatz, Galtzer Schneeberg, Biskiden).
- Lohse, 1964: 40 (*Phyllodrepa*; subgenus *Dropephylla*; characters; only holotype from Glatz; perhaps a specimen of *linearis*; central Europe).
- Lucht, 1987: 87 (*Phyllodrepa*; in checklist).
- Boháč, 1993: 40 (*Hapalaraea*; subgenus *Dropephylla*; Czech Republic).

▲ **DISTRIBUTION:** Poland, Czech Republic.

flavipennis Cameron, 1930: 138 (*Phyllodrepa*; subgenus *Dropephylla*; Type locality: Dehra Dun).

- Scheerpeltz, 1933: 1041 (*Phyllodrepa*; subgenus *Dropephylla*; catalog).
- Legner and Moore, 1977: 175 (*Hapalaraea*; found under bark).

▲ **DISTRIBUTION:** India.

floralis Paykull, 1789: 67 (*Staphylinus*; Type locality: Suecia).

- Fabricius, 1793: 530 (*Staphylinus*; characters).
- Panzer, 1795: 358 (*Staphylinus*; characters; Germany).
- Paykull, 1800: 406 (*Staphylinus*; characters; Sweden).
- Fabricius, 1801: 604 (*Stenus*; characters; France).
- Turton, 1802: 514 (*Staphylinus*; characters; France).
- Gravenhorst, 1802: 118 (*Omalium*; characters).
- Latreille, 1804: 373 (*Omalium*; characters; France; Germany; Sweden).
- Gravenhorst, 1806: 210 (*Omalium*; characters).
- Olivier, 1811: 477 (*Omalium*; characters; France; Germany; Sweden).
- Curtis, 1829: 29 (*Omalium*; catalog; Britain).
- Mannerheim, 1830: 54 (*Anthobium*; Russia).
- Mannerheim, 1831: 468 (*Anthobium*; Russia).

- Stephens, 1834: 350 (*Omalium*; characters; England).
- Erichson, 1839a: 633 (*Omalium*; characters; Germany).
- Heer, 1839: 177 (*Omalium*; characters; Switzerland).
- Stephens, 1839: 429 (*Omalium*; characters; England).
- Erichson, 1840: 879 (*Omalium*; characters; Europe).
- P. Lucas, 1846: 127 (*Anthobium*; notes; Algeria).
- Hochhuth, 1849: 204 (*Omalium*; characters).
- Redtenbacher, 1849: 752 (*Omalium*; characters; Austria).
- Kiesenwetter, 1851a: 435 (*Omalium*; France).
- Hardy, 1851: 61 (*Omalium*; notes; England).
- Thomson, 1857a: 225 (*Omalium*; characters).
- Fairmaire and Laboulbène, 1856: 642 (*Omalium*; characters; France).
- Redtenbacher, 1857: 252 (*Omalium*; characters; Austria).
- Kraatz, 1857d: 996 (*Omalium*; characters; Germany).
- Thomson, 1859: 52 (type species of *Phyllodrepa*).
- Thomson, 1861: 214 (*Phyllodrepa*; characters; Scandinavia).
- Hochhuth, 1862: 108 (*Omalium*; Russia).
- Fauvel, 1871a: 88 [= 1872: 62] (*Omalium*, cited as *Homalium*; [Note: Misidentification: Bernhauer and Schubert, 1910: 46 cited *rufipes* Fauvel as a synonym of *floralis*; Fauvel did not describe the species as new, he attributed it to Fourcroy. I have assumed that the species cited by Fourcroy referred to the *rufipes* of Linné a species that is now in *Tachinus*]; characters; France; Algeria).
- Redtenbacher, 1874: 275 (*Omalium*; characters; Austria).
- Seidlitz, 1875: 235 (*Omalium*; characters; Baltic region).
- Fauvel, 1878d: 210 [= 1878e: 46] (*Omalium*, cited as *Homalium*; [Note: Misidentification: Bernhauer and Schubert, 1910: 46 cited *rufipes* Fauvel as a synonym of *floralis*; Fauvel did not describe the species as new, he attributed it to Fourcroy. I have assumed that the species cited by Fourcroy referred to the *rufipes* of Linné and species that is now in *Tachinus*]; characters; Lake Superior; Michigan; Pennsylvania).
- Mulsant and Rey, 1880: 234 (*Phyllodrepa*; characters; France).
- Fowler, 1888: 418 (*Omalium*, cited as *Homalium*; cited as *rufipes* Fourcroy; subgenus *Phyllodrepa*; characters; Britain).
- Ganglbauer, 1895: 740 (*Phyllodrepa*; characters; Europe; Algeria; Caucasus; North America).
- Fauvel, 1902b: 52 (*Omalium*, cited as *Homalium*; Algeria).
- Luze, 1906: 560 (*Phyllodrepa*; characters; northern and central Europe; Caucasus; Asia Minor; Algeria).
- Sainte-Claire Deville, 1906: 69 (*Omalium*, cited as *Homalium*; Corsica).
- Reitter, 1909: 192 (*Phyllodrepa*; characters; Germany).
- Bernhauer and Schubert, 1910: 46 (*Phyllodrepa*; subgenus *Phyllodrepa*; catalog).
- Blatchley, 1910: 480 (*Omalium*, cited as *Homalium*; characters; Indiana).
- Johansen, 1914: 614 (*Phyllodrepa*; subgenus *Phyllodrepa*; characters; Denmark).
- Portevin, 1929: 448 (*Phyllodrepa*; cited as *rufipes*; characters; France).
- Portevin, 1929: 452 (*Anthobium*; characters; France).
- Scheerpeltz, 1933: 1040 (*Phyllodrepa*; subgenus *Phyllodrepa*; catalog).
- C. Koch, 1940: 373 (*Phyllodrepa*; Spain).
- Palm, 1948: 71 (*Phyllodrepa*; characters; Sweden; Denmark; Norway; Finland).
- Jeannel and Jarrige, 1949: 313 (*Phyllodrepa*; cave species; Algeria).
- Hatch, 1957: 76 (*Hapalaraea* subgenus *Phyllodrepa*; characters; British Columbia; Idaho; Washington; Oregon).
- Larsson and Gíðja, 1959: 58 (*Phyllodrepa*; collecting notes; Iceland).
- Horion, 1963: 65 (*Phyllodrepa*; subgenus *Phyllodrepa*; Algeria; Turkey; Caucasus; Lapland to Mediterranean region; Germany; Austria).
- Lohse, 1964: 38 (*Phyllodrepa*; subgenus *Phyllodrepa*; characters; central Europe).
- Smetana, 1964d: 53 (*Phyllodrepa*; subgenus *Phyllodrepa*; Czechoslovakia).
- Szujecki, 1968a: 711 (*Hapalaraea*; Poland).
- Steel, 1970a: 12 (*Phyllodrepa*; notes on classification; larval characters; biological notes).

- Pope, 1977: 23 (*Phyllodrepa*; Britain).
- Hammond, 1980: 137 (*Phyllodrepa*; Ireland).
- Tóth, 1982: 53 (*Hapalaraea*; characters; Hungary).
- Zanetti, 1987: 180 (*Phyllodrepa*; subgenus *Phyllodrepa*; characters; Italy).
- Ádám, 1987: 137 (*Phyllodrepa*; collecting notes; Hungary).
- Lucht, 1987: 86 (*Phyllodrepa*; checklist; Germany; Poland; Czechoslovakia; Austria; Switzerland; France; Benelux; Denmark; Sweden).
- Dettner and Reissenweber, 1991 (*Phyllodrepa*; defensive secretions: chemistry and systematics).
- Boháč, 1993: 40 (*Hapalaraea*; subgenus *Phyllodrepa*; Czech Republic; Slovakia).
- Sparacio, 1995: 140 (*Phyllodrepa*; characters; notes; Sicily).
- Zanetti, 1995: 6 (*Phyllodrepa*; Italy).
- Downie and Arnett, 1996: 436 (*Hapalaraea*; characters; USA).
- Zanetti and Sabella, 1998: 28 (*Phyllodrepa*; Sicily).
- Cibulskis, 1999: 34 (*Hapalaraea*; list; Latvia).

▲ **DISTRIBUTION:** Iceland, Europe, Russia, Turkey, Algeria, Caucasus, Canada, USA.

viburni Gravenhorst, 1802: 117 (*Omalium*; Type locality: Not cited, but presumably Brunsvigae).

- Latreille, 1804: 373 (*Omalium*; characters; Germany).
- Gravenhorst, 1806: 210 (*Omalium*; characters).
- Gyllenhal, 1810: 224 (*Omalium*; characters; Sweden).
- Olivier, 1811: 477 (*Omalium*; characters; Germany).
- Gyllenhal, 1827: 467 (*Omalium*).
- Mannerheim, 1830: 54 (*Anthobium*; Finland; Sweden; Russia).
- Mannerheim, 1831: 468 (*Anthobium*; Finland; Sweden; Russia).
- Stephens, 1834: 351 (*Omalium*; characters; England).
- C. Sahlberg, 1830: 285 (*Omalium*; characters; Finland).
- Runde, 1835: 23 (*Anthobium*; characters; Germany).
- Lacordaire, 1835: 472 (*Anthobium*; characters; France).
- Erichson, 1839a: 633 (*Omalium*; synonym of *floralis*).
- Heer, 1839: 177 (*Omalium*; synonym of *florale*).
- Stephens, 1839: 429 (*Omalium*; variety of *florale*; characters; England).
- Erichson, 1840: 879 (*Omalium*; synonym of *florale*).
- Laporte, 1840: 192 (*Anthobium*; characters; France).
- Hardy, 1851: 61 (*Omalium*; synonym of *florale*).
- Thomson, 1857a: 225 (*Omalium*; synonym of *florale*).
- Fairmaire and Laboulbène, 1856: 642 (*Omalium*; synonym of *florale*).
- Kraatz, 1857d: 996 (*Omalium*; synonym of *florale*).
- Thomson, 1861: 214 (*Phyllodrepa*; synonym of *floralis*).
- Mulsant and Rey, 1880: 235 (*Phyllodrepa*; synonym of *floralis*).
- Ganglbauer, 1895: 740 (*Phyllodrepa*; synonym of *floralis*).
- Luze, 1906: 560 (*Phyllodrepa*; synonym of *floralis*).
- Bernhauer and Schubert, 1910: 46 (*Phyllodrepa*; synonym of *floralis*).

ruficornis Stephens, 1834: 352 (*Omalium*; Type locality: Suffolk; Norfolk; near Bristol).

- Stephens, 1839: 429 (*Omalium*; characters; England).
- G. Waterhouse, 1858: 32 (*Omalium*; synonym of *florale*).
- Fauvel, 1871a: 88 [= 1872: 62] (*Omalium*, cited as *Homalium*; synonym of *rufipes*).
- Ganglbauer, 1895: 740 (*Phyllodrepa*; synonym of *floralis*).
- Luze, 1906: 560 (*Phyllodrepa*; synonym of *floralis*).
- Bernhauer and Schubert, 1910: 46 (*Phyllodrepa*; synonym of *floralis*).

fahraei Zetterstedt, 1838: 52 (*Omalium*; Type locality: Norvegiae Dowre).

- Erichson, 1840: 888 (*Omalium*; characters; Lapland).
- Thomson, 1857a: 225 (*Omalium*; synonym of *florale*).
- Thomson, 1861: 214 (*Phyllodrepa*; synonym of *floralis*).
- Fauvel, 1871a: 88 [= 1872: 62] (*Omalium*, cited as *Homalium*; synonym of *rufipes*).
- Ganglbauer, 1895: 740 (*Phyllodrepa*; synonym of *floralis*).

- Luze, 1906: 560 (*Phyllodrepa*; synonym of *floralis*).
- Bernhauer and Schubert, 1910: 46 (*Phyllodrepa*; synonym of *floralis*).
- maculicornis* Heer, 1839: 178** (*Omalium*; Type locality: monts Jura).
 - Redtenbacher, 1857: 253 (*Omalium*; characters; Austria).
 - Fauvel, 1871a: 88 [= 1872: 62] (*Omalium*, cited as *Homalium*; synonym of *rufipes*).
 - Redtenbacher, 1874: 277 (*Omalium*; characters).
 - Mulsant and Rey, 1880: 235 (*Phyllodrepa*; synonym of *floralis*).
 - Ganglbauer, 1895: 740 (*Phyllodrepa*; synonym of *floralis*).
 - Luze, 1906: 560 (*Phyllodrepa*; synonym of *floralis*).
 - Bernhauer and Schubert, 1910: 46 (*Phyllodrepa*; synonym of *floralis*).
 - Scheerpeltz, 1933: 1040 (*Phyllodrepa*; synonym of *floralis*).
 - Zanetti, 1987: 180 (*Phyllodrepa*; synonym of *floralis*).
- fahraei* Zetterstedt, 1838**, see: *floralis* Paykull, 1789.
- gagliardii* C. Koch, 1937**, see: *ioptera* Stephens, 1832.
- gobanzi* Ganglbauer, 1904: 650** (*Phyllodrepa*; subgenus *Dropephylla*; Type locality: Insel Meleda, Dalmatia).
 - Luze, 1906: 563 (*Phyllodrepa*; characters; Meleda Island; Greece; Sardinia [Note: Misidentification of *devillei*, according to Zanetti, 1987: 191]).
 - Bernhauer and Schubert, 1910: 48 (*Phyllodrepa*; subgenus *Dropephylla*; catalog).
 - Zanetti, 1987: 191 (*Phyllodrepa*; subgenus *Dropephylla*; characters; possibly in Italy).
- ▲ **DISTRIBUTION:** Croatia, Greece.
- gracilicornis* Fairmaire and Laboulbène, 1856: 642** (*Omalium*; Type locality: Fontainebleau).
 - Kraatz, 1857d: 993 (*Omalium*; characters).
 - Fauvel, 1871a: 90 [= 1872: 64] (*Omalium*, cited as *Homalium*; characters; France; Britain).
 - Mulsant and Rey, 1880: 257 (*Phyllodrepa*; subgenus *Dropephylla*; characters; France).
 - Fowler, 1888: 420 (*Omalium*, cited as *Homalium*; subgenus *Phyllodrepa*; characters; Britain).
 - Ganglbauer, 1895: 742 (*Phyllodrepa*; subgenus *Dropephylla*; characters; western middle Europe).
 - Luze, 1906: 571 (*Phyllodrepa*; characters; western central Europe).
 - Reitter, 1909: 193 (*Phyllodrepa*; subgenus *Dropephylla*; characters; Germany).
 - Bernhauer and Schubert, 1910: 48 (*Phyllodrepa*; subgenus *Dropephylla*; catalog).
 - J. Sahlberg, 1913: 58 (*Phyllodrepa*; Anatolia).
 - Johansen, 1914: 617 (*Phyllodrepa*; subgenus *Dropephylla*; characters; Denmark).
 - Portevin, 1929: 449 (*Phyllodrepa*; characters; France).
 - Scheerpeltz, 1933: 1041 (*Phyllodrepa*; subgenus *Dropephylla*; catalog).
 - Palm, 1948: 74 (*Phyllodrepa*; subgenus *Dropephylla*; characters; Sweden; Denmark).
 - Horion, 1963: 68 (*Phyllodrepa*; subgenus *Dropephylla*; Britain; Denmark; Sweden; Holland; France; Switzerland; Spain; Poland; Germany; Austria).
 - Lohse, 1964: 40 (*Phyllodrepa*; subgenus *Dropephylla*; characters; central Europe).
 - Legner and Moore, 1977: 175 (*Hapalariaea*; found under bark).
 - Pope, 1977: 23 (*Dropephylla*; Britain).
 - Hammond, 1980: 137 (*Dropephylla*; notes; Ireland).
 - Tóth, 1982: 56 (*Hapalariaea*; characters).
 - Zanetti, 1987: 188 (*Phyllodrepa*; subgenus *Dropephylla*; characters; Italy).
 - Lucht, 1987: 87 (*Phyllodrepa*; checklist; Germany; Austria; Switzerland; Benelux; Denmark).
 - Allen, 1988b: 210 (*Dropephylla*; collecting notes; Britain).
 - Boháč, 1993: 40 (*Hapalariaea*; subgenus *Dropephylla*; Czech Republic).
 - Zanetti, 1995: 6 (*Phyllodrepa*; Italy).
 - Morgan, 1996: 60 (*Dropephylla*; Britain).
 - M. Hansen, 1996: 94 (*Phyllodrepa*).
 - Assing, Frisch, Kahlen, et al., 1998: 122 (*Phyllodrepa*; note).
- ▲ **DISTRIBUTION:** Europe, Turkey.
- hiemalis* Fuss, 1868: 355** (*Omalium*; Type locality: Cleve, Thiergarten).
 - Fauvel, 1871a: 93 [= 1872: 67] (*Omalium*, cited as *Homalium*; characters; France).
 - Fauvel, 1873b: 114 [= 1873c: 7] (*Omalium*, cited as *Homalium*; synonym of *gracilicorne*).

- Redtenbacher, 1874: 277 (*Omalium*; characters).
- Ganglbauer, 1895: 742 (*Phyllodrepa*; synonym of *gracilicornis*).
- Luze, 1906: 571 (*Phyllodrepa*; synonym of *gracilicornis*).
- Bernhauer and Schubert, 1910: 48 (*Phyllodrepa*; synonym of *gracilicornis*).
- Scheerpeltz, 1933: 1041 (*Phyllodrepa*; synonym of *gracilicornis*).

graeca Bernhauer, 1929g: 178 (*Phyllodrepa*; subgenus *Dropephylla*; Type locality: Griechenland; Parnass).
 — Scheerpeltz, 1933: 1041 (*Phyllodrepa*; subgenus *Dropephylla*; catalog).

▲ **DISTRIBUTION:** Greece.

grandiloqua Luze, 1910, see: *devellei* Bernhauer, 1902.

heeri Heer, 1841: 571 (*Phloeonomus*; cited as *heerii*; Type locality: Salève, Pittous 4200').
 — Fauvel, 1871a: 90 [= 1872: 65] (*Omalium*, cited as *Homalium*; cited as *heeri*; synonym of *vile*).
 — Mulsant and Rey, 1880: 248 (*Phyllodrepa*; subgenus *Dropephylla*; cited as *heeri*; characters; France).
 — Ganglbauer, 1895: 742 (*Phyllodrepa*; cited as *heeri*; synonym of *vilis*).
 — Luze, 1906: 572 (*Phyllodrepa*; cited as *heeri*; synonym of *vilis*).
 — Bernhauer and Schubert, 1910: 49 (*Phyllodrepa*; cited as *heeri*; synonym of *vilis*).
 — Scheerpeltz, 1933: 1042 (*Phyllodrepa*; cited as *heeri*; synonym of *vilis*).
 — Pope, 1977: 23 (*Dropephylla*; cited as *heeri*; cited as valid species; Britain).
 — Fowles, Alexander, and Key, 1999: 129 (*Dropephylla*; saproxylic species; status as endangered or threatened species; Britain).

▲ **DISTRIBUTION:** France, Britain.

hiemalis Fuss, 1868, see: *gracilicornis* Fairmaire and Laboulbène, 1856.

himayatica Cameron, 1924, see: *Phloeonomus*.

hispanica Bernhauer, 1929g: 177 (*Phyllodrepa*; subgenus *Dropephylla*; Type locality: Nordspanien; Caboalles, Cancas).

- Scheerpeltz, 1933: 1041 (*Phyllodrepa*; subgenus *Dropephylla*; catalog).
- ▲ **DISTRIBUTION:** Spain.

hummleri Bernhauer, 1936g: 303 (*Phyllodrepa*; Type locality: Bosnien: Hranisava).

▲ **DISTRIBUTION:** Bosnia Hercegovina.

ioptera Stephens, 1832: 349 (*Omalium*; Type locality: Hertford; London; New Forest; Devonshire; Suffolk).

- Paykull, 1789: 64 (*Staphylinus*; variation β of *brunneus* is described; cited as synonym of *ioptera* by Bernhauer and Schubert, 1910: 48; Sweden).
- Gravenhorst, 1806: 206 (*Omalium*; [Note: Misidentification: Bernhauer and Schubert, 1910: 48 cited *brunnea* variety 1 Gravenhorst as a synonym of *ioptera*; there is no available name]; characters).
- Gyllenhal, 1810: 227 (*Omalium*; [Note: Misidentification: Bernhauer and Schubert, 1910: 48 cited *brunnea* variety b Gyllenhal as a synonym of *ioptera*; there is no available name]; characters; Sweden).
- Stephens, 1834: 349 (*Omalium*; characters; England).
- Stephens, 1839: 428 (*Omalium*; characters; England).
- Hardy, 1851: 58 (*Phloeonomus*; notes; England).
- Fauvel, 1871a: 90 [= 1872: 64] (*Omalium*, cited as *Homalium*; characters; France; Scandinavia; Britain; Germany; Switzerland; Italy; Austria).
- Seidlitz, 1875: 235 (*Omalium*; characters; Baltic region).
- J. Sahlberg, 1876: 223 (*Phyllodrepa*; Finland).
- Fauvel, 1878: 88 [= 1878a: 8] (*Omalium*, cited as *Homalium*; Algeria).
- Fauvel, 1886: 14 [= 1886a: 6] (*Omalium*, cited as *Homalium*; Algeria).
- Fowler, 1888: 420 (*Omalium*, cited as *Homalium*; subgenus *Phyllodrepa*; characters; Britain).
- Ganglbauer, 1895: 741 (*Phyllodrepa*; subgenus *Dropephylla*; characters; north and middle Europe; Italy).
- Fauvel, 1902b: 52 (*Omalium*, cited as *Homalium*; Algeria).

- Luze, 1906: 569 (*Phyllodrepa*; characters; northern and central Europe).
- Reitter, 1909: 193 (*Phyllodrepa*; subgenus *Dropephylla*; characters; Germany).
- Bernhauer and Schubert, 1910: 48 (*Phyllodrepa*; subgenus *Dropephylla*; catalog).
- Johansen, 1914: 616 (*Phyllodrepa*; subgenus *Dropephylla*; characters; Denmark).
- Portevin, 1929: 449 (*Phyllodrepa*; characters; France).
- Scheerpeltz, 1933: 1041 (*Phyllodrepa*; subgenus *Dropephylla*; catalog).
- Roubal, 1933a: 83 (*Phyllodrepa*; characters; notes).
- Tottenham, 1939d: 229 (type species of *Dropephylla*).
- Palm, 1948: 73 (*Phyllodrepa*; subgenus *Dropephylla*; characters; Sweden; Denmark; Norway; Finland).
- Horion, 1963: 68 (*Phyllodrepa*; subgenus *Dropephylla*; Britain; Denmark; Norway; Sweden; Finland; Russia; Poland; Czech Republic; Romania; Serbia; Bosnia Hercegovina; Macedonia; Dalmatia; Italy; Switzerland; Belgium; Holland; Germany; Austria).
- Lohse, 1964: 39 (*Phyllodrepa*; subgenus *Dropephylla*; characters; central Europe).
- Steel, 1970a: 11 (*Dropephylla*; biological notes).
- Legner and Moore, 1977: 175 (*Hapalaraea*; found under bark).
- Pope, 1977: 23 (*Dropephylla*; Britain).
- Tóth, 1982: 55 (*Hapalaraea*; characters; Hungary).
- Zanetti, 1987: 193 (*Phyllodrepa*; subgenus *Dropephylla*; characters; Italy).
- Lucht, 1987: 87 (*Phyllodrepa*; checklist; Germany; Poland; Czechoslovakia; Austria; Switzerland; France; Benelux; Denmark; Sweden).
- Boháč, 1993: 40 (*Hapalaraea*; subgenus *Dropephylla*; Czech Republic; Slovakia).
- Zanetti, 1995: 6 (*Phyllodrepa*; Italy).
- M. Hansen, 1996: 94 (*Phyllodrepa*).
- Cibulskis, 1999: 34 (*Hapalaraea*; list; Latvia).
- Owen, 1999b: 61 (*Dropephylla*; captured underground at roots of old trees; Britain).
- Fowles, Alexander, and Key, 1999: 129 (*Dropephylla*; saproxylic species; status as endangered or threatened species; Britain).
- Owen, 2000: 251 (*Dropephylla*; pitfall trap collections from underground at roots of trees; Britain).

▲ **DISTRIBUTION:** Europe, Algeria.

- lucida* Erichson, 1839a: 634 (*Omalium*; Type locality: Mark Brandenburg).
 - Heer, 1839: 185 (*Phloeonomas*; characters; Switzerland).
 - Erichson, 1840: 881 (*Omalium*; characters; Germany; France; Sweden).
 - Redtenbacher, 1849: 751 (*Omalium*; characters; Austria).
 - Thomson, 1857a: 226 (*Omalium*; characters).
 - Fairmaire and Laboulbène, 1856: 643 (*Omalium*; characters; France).
 - Redtenbacher, 1857: 250 (*Omalium*; characters; Austria).
 - Kraatz, 1857d: 995 (*Omalium*; characters; Germany).
 - Thomson, 1861: 215 (*Phyllodrepa*; characters; Scandinavia).
 - Fauvel, 1871a: 90 [= 1872: 64] (*Omalium*, cited as *Homalium*; synonym of *iopterum*).
 - Redtenbacher, 1874: 274 (*Omalium*; characters; Austria).
 - Mulsant and Rey, 1880: 242 (*Phyllodrepa*; subgenus *Dropephylla*; characters; France).
 - Ganglbauer, 1895: 741 (*Phyllodrepa*; synonym of *ioptera*).
 - Bernhauer and Schubert, 1910: 48 (*Phyllodrepa*; synonym of *ioptera*).
 - Scheerpeltz, 1933: 1041 (*Phyllodrepa*; synonym of *ioptera*).
 - Zanetti, 1987: 192 (*Phyllodrepa*; synonym of *ioptera*).
- medioglabra* Roubal, 1933a: 85 (*Phyllodrepa*; form of *ioptera*; Type locality: Slovakia; Levice, B. Bystrica, Gemer).
- gagliardii* C. Koch, 1937: 84 (*Phyllodrepa*; subgenus *Dropephylla*; subspecies of *ioptera*; Type locality: Assergi, Gran Sasso; Mte. Giovi, Firenze).
 - Zanetti, 1986: 95 (*Phyllodrepa*; synonym of *ioptera*).
 - Zanetti, 1987: 193 (*Phyllodrepa*; synonym of *ioptera*).
- melanocollis* Roelofs, 1945: 197 (*Phyllodrepa*; aberration of *ioptera*; [Note: Nomen nudum] (Articles 1.3.4, 45.5)]; locality cited: Berchem [Anvers] sur Aubépine).

jailaeensis Bernhauer, 1915, see: *palpalis* Luze, 1906.

kashmirica Cameron, 1941: 57 (*Phyllodrepa*; subgenus *Dropephylla*; Type locality: Kashmir: Gulmarg, alt. 8000–9000 feet; Khelamarg, alt. 10,000 feet).

▲ **DISTRIBUTION:** India.

klapperichi Coiffait, 1982b: 81 (*Phyllodrepa*; subgenus *Phyllodrepa*; Type locality: Afghanistan: Nouristan: Kamdesch, 2200 m).

▲ **DISTRIBUTION:** Afghanistan.

linderi Scheerpeltz, 1966c: 248 (*Phyllodrepa*; subgenus *Phyllodrepa*; Type locality: Umgebung von Freiburg).

▲ **DISTRIBUTION:** Switzerland.

linearis Zetterstedt, 1828: 53 (*Omalium*; Type locality: Lapponia Tornensis; Juckasjervi).

- Zetterstedt, 1838: 53 (*Omalium*; characters; habitat; Lapland).
- Erichson, 1839a: 636 (*Omalium*; characters; Germany).
- Erichson, 1840: 884 (*Omalium*; characters; Lapland; Germany).
- Redtenbacher, 1849: 829 (*Omalium*; characters).
- Thomson, 1857a: 227 (*Omalium*; characters).
- Fairmaire and Laboulbène, 1856: 644 (*Omalium*; characters; France).
- Redtenbacher, 1857: 253 (*Omalium*; characters; Germany).
- Kraatz, 1857d: 990 (*Omalium*; characters; Germany).
- Thomson, 1861: 216 (*Phyllodrepa*; characters; Scandinavia).
- Fauvel, 1871a: 92 [= 1872: 66] (*Omalium*, cited as *Homalium*; characters; France; Germany; Lapland; Scandinavia; Austria).
- Fauvel, 1873b: 115 [= 1873c: 8] (*Omalium*, cited as *Homalium*; Russia).
- Redtenbacher, 1874: 277 (*Omalium*; characters).
- Seidlitz, 1875: 235 (*Omalium*; characters; Baltic region).
- J. Sahlberg, 1876: 223 (*Phyllodrepa*; Finland).
- Mulsant and Rey, 1880: 245 (*Phyllodrepa*; subgenus *Dropephylla*; characters; France).
- Ganglbauer, 1895: 741 (*Phyllodrepa*; subgenus *Dropephylla*; characters; north and middle Europe).
- Luze, 1906: 564 (*Phyllodrepa*; characters; northern and central Europe).
- Reitter, 1909: 193 (*Phyllodrepa*; subgenus *Dropephylla*; characters; Germany).
- Bernhauer and Schubert, 1910: 48 (*Phyllodrepa*; subgenus *Dropephylla*; catalog).
- Portevin, 1929: 449 (*Phyllodrepa*; characters; France).
- Donisthorpe, 1930: 143 (*Phyllodrepa*; characters; Britain).
- Scheerpeltz, 1933: 1042 (*Phyllodrepa*; subgenus *Dropephylla*; catalog).
- Palm, 1948: 73 (*Phyllodrepa*; subgenus *Dropephylla*; characters; Sweden; Norway; Finland).
- Horion, 1963: 66 (*Phyllodrepa*; subgenus *Dropephylla*; Dalmatia; Greece; Britain; Norway; Sweden; Finland; Russia; France; Italy; Switzerland; Romania; Hungary; Slovakia; Czech Republic; Germany; Austria).
- Lohse, 1964: 40 (*Phyllodrepa*; subgenus *Dropephylla*; characters; central Europe).
- Smetana, 1964c: 162 (*Phyllodrepa*; subgenus *Dropephylla*; Czechoslovakia).
- Tóth, 1982: 56 (*Hapalaraea*; characters).
- Zanetti, 1987: 194 (*Phyllodrepa*; subgenus *Dropephylla*; characters; Italy).
- Lucht, 1987: 87 (*Phyllodrepa*; checklist; Germany; Poland; Czechoslovakia; Austria).
- Boháč, 1993: 40 (*Hapalaraea*; subgenus *Dropephylla*; Czech Republic; Slovakia).
- Zanetti, 1995: 6 (*Phyllodrepa*; Italy).
- Olberg and Andersen, 2000: 223 (*Hapalaraea*; attracted to trunk-window traps baited with *Fomes fomentarius* and *Phellinus* spp.; Norway).

▲ **DISTRIBUTION:** Europe, Russia.

scabriuscula Kraatz, 1857d: 988 (*Omalium*; Type locality: Oberbaiern; Grafschaft Glatz).

- Redtenbacher, 1857: 994 (*Omalium*; characters; Germany).
- Fauvel, 1865a: 318 [= 1865b: 68] (*Omalium*; habitat; France).
- Fauvel, 1871a: 92 [= 1872: 66] (*Omalium*, cited as *Homalium*; characters; France; Germany).

- Redtenbacher, 1874: 278 (*Omalium*; characters).
- Mulsant and Rey, 1880: 249 (*Phyllodrepa*; subgenus *Dropephylla*; characters; France).
- Ganglbauer, 1895: 741 (*Phyllodrepa*; subgenus *Dropephylla*; characters; middle Europe; Dalmatia; Greece).
- Luze, 1906: 492, 564 (*Phyllodrepa*; synonym of *linearis*).
- Bernhauer and Schubert, 1910: 48 (*Phyllodrepa*; variety of *linearis*).
- Scheerpeltz, 1933: 1042 (*Phyllodrepa*; variety of *linearis*).
- Palm, 1948: 73 (*Phyllodrepa*; subgenus *Dropephylla*; variety of *linearis*; characters; Sweden).
- Lohse, 1964: 40 (*Phyllodrepa*; subgenus *Dropephylla*; cited as valid species; characters; central Europe).
- Tóth, 1982: 56 (*Hapalaraea*; characters).
- Lucht, 1987: 87 (*Phyllodrepa*; cited as valid species; checklist; Poland; Austria).
- Zanetti, 1987: 194 (*Phyllodrepa*; synonym of *linearis*).
- Boháč, 1993: 40 (*Hapalaraea*; subgenus *Dropephylla*; [Note: I assume the synonymy of this species with *linearis* was overlooked]; Slovakia; Czech Republic).

longula Mäklin, 1852: 323 (*Omalium*; Type locality: insula Sitkha).

- Fauvel, 1878d: 212 [= 1878e: 48] (*Omalium*, cited as *Homalium*; characters; Alaska; California).
- Bernhauer and Schubert, 1910: 54 (*Omalium*; subgenus *Omalium*; catalog).
- Van Dyke, 1924: 16 (*Omalium*; Alaska).
- Moore and Legner, 1975: 193 (*Hapalaraea*).
- Furniss, 1995: 180 (*Hapalaraea*; prey on larval *Dendroctonus punctatus*; correct placement of species under investigation by M. Thayer; Alaska; Montana; Alberta; British Columbia; Northwest Territories).
- Newton, Thayer, Ashe, and Chandler, 2000: 336 (*Dropephylla*).

▲ **DISTRIBUTION:** USA, Canada.

lucida Erichson, 1839, see: *ioptera* Stephens, 1832.

luigionii Bernhauer, 1929, see: *palpalis* Luze, 1906.

luteicornis Roubal, 1927 [Note: **Nomen nudum**], see: *nigra* Gravenhorst, 1806.

luzei Hubenthal, 1911a: 185 (*Phyllodrepa*; Type locality: Trencsin, Ungarn).

- Roubal, 1930: 306 (*Phyllodrepa*; characters; Slovakia).
- Scheerpeltz, 1933: 1042 (*Phyllodrepa*; subgenus *Dropephylla*; catalog).
- Lohse, 1964: 39 (*Phyllodrepa*; subgenus *Dropephylla*; characters; central Europe).
- Tóth, 1982: 55 (*Hapalaraea*; characters).
- Lucht, 1987: 87 (*Phyllodrepa*; checklist; Czechoslovakia).
- Boháč, 1993: 40 (*Hapalaraea*; subgenus *Dropephylla*; Slovakia).

▲ **DISTRIBUTION:** Slovakia.

maculicornis Heer, 1839, see: *floralis* Paykull, 1789.

medioglabra Roubal, 1933, see: *ioptera* Stephens, 1832.

melenocephala Fabricius, 1787: 222 (*Staphylinus*; [Note: **preoccupied**; This species is the type species of *Anthobium* according Blackwelder, 1952: 55–56, who used the *melenocephalum* cited by Marsham, 1802 on page 523 rather than that cited on page 127; Tottenham, 1939d: 225 cited as type species Marsham's *melenocephalum* but did not mention which of Marsham's usages but in 1949: 357 referred to the species cited on Marsham's page 127. The *melenocephalum* that Blackwelder cited as type species of *Anthobium* is in *Phyllodrepa*; the one that Tottenham cited is in *Anthobium* as a misidentification of *atrocephalum*]; Type locality: Suecia).

- Paykull, 1789: 59 (*Staphylinus*; redescription; Sweden).
- Gmelin, 1790: 2031 (*Staphylinus*; characters).
- Fabricius, 1793: 529 (*Staphylinus*; characters).
- Panzer, 1795: 357 (*Staphylinus*; characters; Germany).
- Cederhjelm, 1798: 119 (*Staphylinus*; characters).
- Paykull, 1800: 416 (*Staphylinus*; characters; Sweden).

- Fabricius, 1801: 601 (*Staphylinus*; characters).
- Turton, 1802: 514 (*Staphylinus*; characters; Sweden).
- Marsham, 1802: 523 (*Staphylinus*; characters; Britain).
- Leach, 1819: 175 (type species of *Anthobium*).
- Stephens, 1834: 341 (*Anthobium*; characters; England).
- Erichson, 1839a: 633 (*Omalium*; synonym of *brunnea*).
- Heer, 1839: 177 (*Omalium*; synonym of *brunnea*).
- Erichson, 1840: 881 (*Omalium*; synonym of *brunneum*).
- Kraatz, 1857d: 995 (*Omalium*; synonym of *brunneum*).
- Fauvel, 1871a: 89 [= 1872: 63] (*Omalium*, cited as *Homalium*; characters; France; Scandinavia; Switzerland; Italy; Austria).
- Fauvel, 1874: 322 [= 1874b: 28] (*Omalium*, cited as *Homalium*; Poland; Russia).
- Ganglbauer, 1895: 740 (*Phyllodrepa*; characters; north and middle Europe).
- Luze, 1906: 552 (*Phyllodrepa*; characters; northern and central Europe).
- Reitter, 1909: 193 (*Phyllodrepa*; characters; Germany).
- Bernhauer and Schubert, 1910: 46 (*Phyllodrepa*; subgenus *Phyllodrepa*; catalog).
- Johansen, 1914: 615 (*Phyllodrepa*; subgenus *Phyllodrepa*; characters; Denmark).
- Portevin, 1929: 448 (*Phyllodrepa*; characters; France).
- Scheerpeltz, 1933: 1040 (*Phyllodrepa*; subgenus *Phyllodrepa*; catalog).
- Palm, 1948: 70 (*Phyllodrepa*; characters; Sweden; Denmark; Norway; Finland).
- Scheerpeltz, 1956: 9, 10 (*Phyllodrepa*; subspecies added; comparative notes).
- Szujecki, 1963a: 31 (*Hapalaraea*; Poland).
- Horion, 1963: 59 (*Phyllodrepa*; subgenus *Phyllodrepa*; Norway; Sweden; Finland; Britain; Russia; Denmark; Poland; France; Bosnia; Macedonia; Italy; Germany; Austria).
- Lohse, 1964: 38 (*Phyllodrepa*; subgenus *Phyllodrepa*; characters; central Europe).
- Strand, 1967: 2 (*Phyllodrepa*; from nest of *Buteo buteo*; Norway).
- Scheerpeltz, 1968a: 8 (*Phyllodrepa*; catalog; Austria).
- Vogt, 1968: 52 (*Phyllodrepa*; with *Lasius brunneus*; Sweden).
- Muona, 1979: 17 (*Hapalaraea*; Finland; Russia; Sweden; Norway; Denmark).
- Burakowski, Mroczkowski, and Stefańska, 1979: 31 (*Hapalaraea*; catalog; Poland).
- Bangsholt, 1981: 65 (*Phyllodrepa*; Denmark).
- Tóth, 1982: 53 (*Hapalaraea*; characters; Hungary).
- Terlutter, 1984: 17, 38 (*Phyllodrepa*; habitat notes; Germany).
- Zanetti, 1986: 94 (*Phyllodrepa*; synonymous note).
- Zanetti, 1987: 175 (*Phyllodrepa*; subgenus *Phyllodrepa*; characters; Italy).
- Jensen, 1987: 117 (*Phyllodrepa*; carrion collection; Denmark).
- Lucht, 1987: 86 (*Phyllodrepa*; Germany; Poland; Czechoslovakia; Austria; Switzerland; France; Denmark; Sweden).
- Köhler, 1988: 162 (*Phyllodrepa*; notes; Germany).
- K. Koch, 1989: 221 (*Phyllodrepa*; habitat).
- Angelini, 1991: 193 (*Phyllodrepa*; collection site for one subspecies; Italy).
- Silfverberg, 1992: 21 (*Hapalaraea*; Finland; Russia; Sweden; Norway; Denmark; Estonia).
- Boháč, 1993: 40 (*Hapalaraea*; subgenus *Phyllodrepa*; Czech Republic; Slovakia).
- Kocian, 1993b: 92 (*Hapalaraea*; Czech Republic).
- Hansen, Mahler, Pritzl, and Runge, 1994: 68 (*Phyllodrepa*; Denmark).
- Zanetti, 1995: 6 (*Phyllodrepa*; Italy).
- Ádám, 1995: 41 (*Phyllodrepa*; Hungary).
- Šustek, 1995: 394 (*Hapalaraea*; notes; Czech Republic).
- M. Hansen, 1996: 94 (*Phyllodrepa*).
- M. Hansen, Mahler, Palm, and Pedersen, 1996: 240 (*Phyllodrepa*; Denmark).
- Böhme, 1996: 46 (*Phyllodrepa*; humus collection; Germany).
- Hansen, Pedersen, and Pritzl, 1999: 77 (*Phyllodrepa*; Denmark).
- Cibulskis, 1999: 34 (*Hapalaraea*; list; Latvia).
- Jørum, 2000: 38 (*Phyllodrepa*; Denmark).
- Olberg and Andersen, 2000: 223 (*Hapalaraea*; attracted to trunk-window traps baited with *Fomes fomentarius* and *Phellinus* spp.; Norway).

— Herman, 2001: 39 (*Phyllodrepa*; although a junior primary homonym, prevailing use as valid maintained pending outcome of application to Commission under Article 23.9.5).

▲ **DISTRIBUTION:** Europe.

brunnea Paykull, 1789: 63 (*Staphylinus*; Type locality: Uplandia).

- Paykull, 1792: 146 (*Staphylinus*; characters of variety).
- Fabricius, 1798: 180 (*Staphylinus*; characters; Sweden).
- Paykull, 1800: 404 (*Staphylinus*; characters; Sweden).
- Fabricius, 1801: 600 (*Staphylinus*; characters).
- Gravenhorst, 1802: 113 (*Omalium*; characters).
- Latreille, 1804: 371 (*Omalium*; characters).
- Olivier, 1811: 475 (*Omalium*; characters; Sweden; Prussia).
- Mannerheim, 1830: 54 (*Anthobium*; Finland; Sweden).
- Mannerheim, 1831: 468 (*Anthobium*; Finland; Sweden).
- Stephens, 1834: 348 (*Omalium*; characters; England).
- C. Sahlberg, 1830: 287 (*Omalium*; characters; Finland).
- Lacordaire, 1835: 473 (*Anthobium*; characters; France).
- Erichson, 1839a: 633 (*Omalium*; characters; Germany).
- Heer, 1839: 177 (*Omalium*; characters; Switzerland).
- Stephens, 1839: 428 (*Omalium*; characters; England).
- Erichson, 1840: 881 (*Omalium*; characters; Europe).
- Laporte, 1840: 192 (*Anthobium*; characters; France).
- Redtenbacher, 1849: 751 (*Omalium*; characters; Austria).
- Thomson, 1857a: 226 (*Omalium*; characters).
- Fairmaire and Laboulbène, 1856: 643 (*Omalium*; characters; France).
- Redtenbacher, 1857: 250 (*Omalium*; characters; Austria).
- Kraatz, 1857d: 995 (*Omalium*; characters; Germany).
- Thomson, 1861: 215 (*Phyllodrepa*; characters; Scandinavia).
- Fauvel, 1871a: 89 [= 1872: 63] (*Omalium*, cited as *Homalium*; synonym of *melanocephalum*).
- Redtenbacher, 1874: 274 (*Omalium*; characters; Austria).
- Seidlitz, 1875: 235 (*Omalium*; characters; Baltic region).
- J. Sahlberg, 1876: 223 (*Phyllodrepa*; Finland).
- Mulsant and Rey, 1880: 239 (*Phyllodrepa*; characters; France).
- Ganglbauer, 1895: 740 (*Phyllodrepa*; synonym of *melanocephala*).
- Luze, 1906: 553 (*Phyllodrepa*; synonym of *melanocephala*).
- Bernhauer and Schubert, 1910: 46 (*Phyllodrepa*; synonym of *melanocephalus*).
- Scheerpeltz, 1933: 1040 (*Phyllodrepa*; synonym of *melanocephala*).
- Zanetti, 1987: 175 (*Phyllodrepa*; synonym of *melanocephala*).

pollinensis Scheerpeltz, 1956: 9 (*Phyllodrepa*; subgenus *Phyllodrepa*; subspecies of *melanocephala*; Type locality: Gebiet des Mte. Pollino).

- Zanetti, 1987: 175 (*Phyllodrepa*; subgenus *Phyllodrepa*; subspecies of *melanocephala*; characters; Italy).
- Zanetti, 1995: 6 (*Phyllodrepa*; subspecies of *melanocephala*; Italy).

rufotestacea Scheerpeltz, 1956: 10 (*Phyllodrepa*; subgenus *Phyllodrepa*; Type locality: Mte. Pollino).

- Zanetti, 1986: 94 (*Phyllodrepa*; synonym of *melanocephala pollinensis*).
- Zanetti, 1987: 175 (*Phyllodrepa*; synonym of *melanocephala pollinensis*).

melanocollis Roelofs, 1945 [Note: *Nomen nudum*], see: *ioptera* Stephens, 1832.

melis V. Hansen, 1940: 579 (*Phyllodrepa*; Type locality: Denmark: Nørholm forest in Jutland; Lejre forest on Sealand).

- Horion, 1963: 65 (*Phyllodrepa*; subgenus *Phyllodrepa*; Denmark; Finland; Austria; Germany).
- Lohse, 1964: 39 (*Phyllodrepa*; subgenus *Phyllodrepa*; characters; central Europe).
- Tóth, 1982: 54 (*Hapalaraea*; characters).
- Zanetti, 1987: 180 (*Phyllodrepa*; subgenus *Phyllodrepa*; characters; Finland; Denmark; Germany; Poland; Austria; Switzerland; possibly in Italy).

— Lucht, 1987: 87 (*Phyllodrepa*; checklist; Germany; Poland; Austria; Benelux; Denmark; Sweden).

— Boháč, 1993: 40 (*Hapalaraea*; subgenus *Phyllodrepa*; Czech Republic; Slovakia).

— M. Hansen, 1996: 94 (*Phyllodrepa*; Denmark).

▲ **DISTRIBUTION:** Finland, Denmark, Germany, Poland, Slovakia, Czech Republic, Austria, Switzerland.

monticola Cameron, 1930: 137 (*Phyllodrepa*; subgenus *Dropephylla*; Type locality: Chakrata district: Bodyar, alt. 8300 feet).

— Scheerpeltz, 1933: 1042 (*Phyllodrepa*; subgenus *Dropephylla*; catalog).

— Coiffait, 1977: 244 (*Phyllodrepa*; Nepal).

— Coiffait, 1981d: 325 (*Phyllodrepa*; subgenus *Drepophylla*; Nepal).

▲ **DISTRIBUTION:** India, Nepal.

nigra Gravenhorst, 1806: 212 (*Omalium*; Type locality: Not cited).

— Olivier, 1811: 478 (*Omalium*; characters; Germany).

— Mannerheim, 1830: 54 (*Anthobium*; Finland).

— Mannerheim, 1831: 468 (*Anthobium*; Finland).

— Erichson, 1840: 880 (*Omalium*; characters; Sweden; Germany).

— Redtenbacher, 1849: 829 (*Omalium*; characters; Austria).

— Scriba, 1855: 302 (*Omalium*; Venezuela [**Note:** Misidentification ?]).

— Thomson, 1857a: 225 (*Omalium*; characters).

— Fairmaire and Laboulbène, 1856: 644 (*Omalium*; characters; France).

— Redtenbacher, 1857: 252 (*Omalium*; characters; Austria).

— Kraatz, 1857d: 997 (*Omalium*; characters; Germany).

— Thomson, 1861: 214 (*Phyllodrepa*; characters; Scandinavia).

— A. Matthews, 1863: 8650 (*Omalium*; characters; England).

— Rye, 1864a: 65 (*Omalium*; characters; Britain).

— Fauvel, 1871a: 88 [= 1872: 62] (*Omalium*, cited as *Homalium*; [**Note:** Misidentification: Bernhauer and Schubert, 1910: 47 cited *rufipes* Fauvel as a synonym of *nigra*; Fauvel did not describe the species as new, he attributed it to Fourcroy. I have assumed that the species cited by Fourcroy referred to the *rufipes* of Linné and species that is now in *Tachinus*]; characters; France; Algeria).

— Fauvel, 1871a: 88 [= 1872: 62] (*Omalium*, cited as *Homalium*; synonym of *rufipes*).

— Redtenbacher, 1874: 275 (*Omalium*; characters; Austria).

— Seidlitz, 1875: 235 (*Omalium*; characters; Baltic region).

— Mulsant and Rey, 1880: 238 (*Phyllodrepa*; characters; France).

— Fowler, 1888: 418 (*Omalium*, cited as *Homalium*; subgenus *Phyllodrepa*; characters; Britain).

— Ganglbauer, 1895: 740 (*Phyllodrepa*; characters; north and middle Europe).

— Luze, 1906: 558 (*Phyllodrepa*; characters; northern and central Europe; Caucasus; Siberia).

— Reitter, 1909: 193 (*Phyllodrepa*; characters; Germany).

— Bernhauer and Schubert, 1910: 47 (*Phyllodrepa*; subgenus *Phyllodrepa*; catalog).

— Johansen, 1914: 615 (*Phyllodrepa*; subgenus *Phyllodrepa*; characters; Denmark).

— Donisthorpe, 1930: 143 (*Phyllodrepa*; characters; Britain).

— Scheerpeltz, 1933: 1040 (*Phyllodrepa*; subgenus *Phyllodrepa*; catalog).

— Jarrige, 1946a: 111 (*Phyllodrepa*; France).

— Palm, 1948: 71 (*Phyllodrepa*; characters; Sweden; Denmark; Norway; Finland).

— Jeannel and Jarrige, 1949: 313 (*Phyllodrepa*; cave species; Romania).

— Szucecki, 1963a: 31 (*Hapalaraea*; Poland).

— Horion, 1963: 63 (*Phyllodrepa*; subgenus *Phyllodrepa*; Britain; Denmark; Norway; Sweden; Finland; Russia; Poland; Czechoslovakia; Hungary; Romania; Bosnia; Croatia; Italy; Switzerland; France; Belgium; Holland; Germany; Austria).

— Lohse, 1964: 38 (*Phyllodrepa*; subgenus *Phyllodrepa*; characters; central Europe).

— Smetana, 1964c: 162 (*Phyllodrepa*; subgenus *Phyllodrepa*; Czechoslovakia).

— Szucecki, 1968a: 711 (*Hapalaraea*; Poland).

— Pope, 1977: 23 (*Phyllodrepa*; Britain).

— Tóth, 1982: 54 (*Hapalaraea*; characters; Hungary).

- Zanetti, 1987: 178 (*Phyllodrepa*; subgenus *Phyllodrepa*; characters; Italy).
- Lucht, 1987: 86 (*Phyllodrepa*; checklist; Germany; Poland; Czechoslovakia; Austria; Benelux; Denmark; Sweden).
- Boháč, 1993: 40 (*Hapalaraea*; subgenus *Phyllodrepa*; Czech Republic; Slovakia).
- Hodge and Jones, 1995: 30 (*Phyllodrepa*; characters; Britain).
- Zanetti, 1995: 6 (*Phyllodrepa*; Italy).
- Cibulskis, 1999: 34 (*Hapalaraea*; list; Latvia).
- Fowles, Alexander, and Key, 1999: 129 (*Phyllodrepa*; saproxylic species; status as endangered or threatened species; Britain).

▲ **DISTRIBUTION:** Russia, Europe.

salicina Gyllenhal, 1827: 467 (*Omalium*; Type locality: Vestrogothia, Gotlandia).

- Mannerheim, 1830: 54 (*Anthobium*; Finland; Sweden; Russia).
- Mannerheim, 1831: 468 (*Anthobium*; Finland; Sweden; Russia).
- Stephens, 1834: 352 (*Omalium*; characters; England).
- Stephens, 1839: 429 (*Omalium*; characters; England).
- Erichson, 1840: 880 (*Omalium*; synonym of *nigrum*).
- Thomson, 1857a: 225 (*Omalium*; synonym of *nigrum*).
- Redtenbacher, 1857: 253 (*Omalium*; characters; Austria).
- Kraatz, 1857d: 997 (*Omalium*; synonym of *nigrum*).
- Thomson, 1861: 215 (*Phyllodrepa*; synonym of *nigra*).
- Fauvel, 1874: 321 [= 1874b: 27] (*Omalium*, cited as *Homalium*; Russia).
- Mulsant and Rey, 1880: 238 (*Phyllodrepa*; synonym of *nigra*).
- Ganglbauer, 1895: 740 (*Phyllodrepa*; synonym of *nigra*).
- Luze, 1906: 558 (*Phyllodrepa*; synonym of *nigra*).
- Bernhauer and Schubert, 1910: 47 (*Phyllodrepa*; synonym of *nigra*).
- Zanetti, 1987: 178 (*Phyllodrepa*; synonym of *nigra*).

luteicornis Roubal, 1927: 95 (*Phyllodrepa*; aberration of *nigra*; [Note: **Nomen nudum** (Articles 1.3.4, 45.5)]; locality cited: Bystrica).

- Scheerpeltz, 1933: 1040 (*Phyllodrepa*; aberration of *nigra*).
- Tóth, 1982: 54 (*Hapalaraea*; aberration of *nigra*; characters; Hungary).

obscuricornis J. Sahlberg, 1897, see: *angustata* Mäklin, 1878.

obscurata Luze, 1906 [Note: **Nomen nudum**], see: *angustata* Mäklin, 1878.

obsoleta Mulsant and Rey, 1880, see: *vilis* Erichson, 1840.

pacifica Casey, 1894, see: *caseyi* Bernhauer and Schubert, 1910.

palpalis Luze, 1906: 567 (*Phyllodrepa*; Type locality: Italien: Landschaft Emilia).

- Bernhauer and Schubert, 1910: 48 (*Phyllodrepa*; subgenus *Dropephylla*; catalog).
- Zanetti, 1987: 187 (*Phyllodrepa*; subgenus *Dropephylla*; characters; Italy).
- Gusarov, 1993: 65 (*Phyllodrepa*; subgenus *Dropephylla*; Ukraine).
- Zanetti, 1995: 6 (*Phyllodrepa*; Italy).
- Zanetti and Sabella, 1998: 29 (*Phyllodrepa*; notes; Sicily).

▲ **DISTRIBUTION:** Italy, Ukraine.

jailaeensis Bernhauer, 1915j: 262 (*Phyllodrepa*; subgenus *Dropephylla*; Type locality: Jaila-Gebirge, Krim; [Note: See lectotype designation by Gusarov, 1993]).

- Bernhauer, 1923d: 179 (*Phyllodrepa*; subgenus *Dropephylla*; characters; Crimea).
- Scheerpeltz, 1933: 1042 (*Phyllodrepa*; subgenus *Dropephylla*; catalog).
- Gusarov, 1993: 65 (*Phyllodrepa*; lectotype designation; synonym of *palpalis*).

luigionii Bernhauer, 1929g: 179 (*Phyllodrepa*; subgenus *Dropephylla*; Type locality: Italien: Oriolo Rom, Lazio).

- Scheerpeltz, 1933: 1042 (*Phyllodrepa*; subgenus *Dropephylla*; catalog).
- Zanetti, 1986: 95 (*Phyllodrepa*; synonym of *palpalis*).
- Zanetti, 1987: 187 (*Phyllodrepa*; synonym of *palpalis*).

perfornata Bernhauer and Schubert, 1910: 49 (*Phyllodrepa*; subgenus *Dropephylla*; variety of *vilis*; Type locality: Croara; [Note: See lectotype designation by Zanetti, 1986].

Originally cited from ditorni di Bologna by Fiori, 1900a: 89, who first published the name but as a nomen nudum).

- Fiori, 1900a: 89 (*Phyllodrepa*; subgenus *Dropephylla*; aberration of *vilis*; [Note: Unavailable name by Fiori 1900a because it was described as an aberration. Bernhauer and Schubert, 1910 cited it as a variety thereby making it available]).
- Luze, 1906: 492, 572 (*Phyllodrepa*; synonym of *vilis*).
- Bernhauer and Schubert, 1910: 49 (*Phyllodrepa*; variety of *vilis*).
- Zanetti, 1986: 95, 97 (*Phyllodrepa*; valid species; lectotype designation: Croara).
- Zanetti, 1987: 192 (*Phyllodrepa*; subgenus *Dropephylla*; characters; Italy).
- Zanetti, 1995: 6 (*Phyllodrepa*; Italy).

▲ **DISTRIBUTION:** Italy.

peruviana Bernhauer, 1941c: 279 [= 1951: 269] (*Phyllodrepa*; Type locality: Süd-Peru: Tambo, 3190 m).

▲ **DISTRIBUTION:** Peru.

philorinoides Fauvel, 1878g: 485 (*Omalium*, cited as *Homalium*; Type locality: Australie, Victoria).

- Blackburn, 1888d: 191 (*Omalium*, cited as *Homalium*; Australia).
- Bernhauer and Schubert, 1910: 48 (*Phyllodrepa*; subgenus *Dropephylla*; catalog).

▲ **DISTRIBUTION:** Australia.

polaris J. Sahlberg, 1897: 366 (*Phyllodrepa*; Type locality: Novaja Semlja).

- Bernhauer and Schubert, 1910: 47 (*Phyllodrepa*; subgenus *Phyllodrepa*; catalog).
- Bernhauer and Schubert, 1910: 47 (*Phyllodrepa*; subgenus *Phyllodrepa*; catalog).
- Tikhomirova, 1973a: 138 (*Phyllodrepa*; subgenus *Phyllodrepa*; checklist; Novaya Zemlya).

▲ **DISTRIBUTION:** Russia.

pollinensis Scheerpeltz, 1957, see: *melanocephala* Fabricius, 1787.

propinqua Bernhauer, 1943, see: *devellei* Bernhauer, 1902.

puberula Bernhauer, 1903b: 191 (*Phyllodrepa*; cited as *Phylocorema*; Type locality: Bosnien).

- Luze, 1906: 556 (*Phyllodrepa*; characters; Bosnia; Carniola; Switzerland; Germany).
- Reitter, 1909: 193 (*Phyllodrepa*; characters; Germany).
- Bernhauer and Schubert, 1910: 47 (*Phyllodrepa*; subgenus *Phyllodrepa*; catalog).
- Donisthorpe, 1930: 143 (*Phyllodrepa*; characters; Britain).
- Scheerpeltz, 1933: 1040 (*Phyllodrepa*; subgenus *Phyllodrepa*; catalog).
- Palm, 1948: 70 (*Phyllodrepa*; characters; Sweden; Denmark; Norway; Finland).
- Horion, 1963: 62 (*Phyllodrepa*; subgenus *Phyllodrepa*; Bosnia; Slovakia; Czech Republic; Italy; Spain; France; Switzerland; Holland; Britain; Denmark; Norway; Sweden; Finland; Germany; Austria).
- Lohse, 1964: 38 (*Phyllodrepa*; subgenus *Phyllodrepa*; characters; central Europe).
- Smetana, 1964c: 162 (*Phyllodrepa*; subgenus *Phyllodrepa*; Czechoslovakia).
- Pope, 1977: 23 (*Phyllodrepa*; Britain).
- Hammond, 1980: 137 (*Phyllodrepa*; Ireland).
- Tóth, 1982: 54 (*Hapalaraea*; characters; Hungary).
- Zanetti, 1987: 179 (*Phyllodrepa*; subgenus *Phyllodrepa*; characters; Italy).
- Lucht, 1987: 86 (*Phyllodrepa*; checklist; Germany; Poland; Czechoslovakia; Austria; France; Benelux; Denmark; Sweden).
- Boháč, 1993: 40 (*Hapalaraea*; subgenus *Phyllodrepa*; Czech Republic; Slovakia).
- Zanetti, 1995: 6 (*Phyllodrepa*; Italy).
- Ødegaard, 1999: 69 (*Hapalaraea*; invasive species associated with compost heaps in Sweden, Denmark, and Norway).

▲ **DISTRIBUTION:** Europe.

ruficornis Kraatz, 1857d: 997 (*Omalium*; [preoccupied]; Type locality: Baiern).

- Luze, 1906: 556 (*Phyllodrepa*; synonym of *puberula*).
- Bernhauer and Schubert, 1910: 47 (*Phyllodrepa*; synonym of *puberula*).
- Scheerpeltz, 1933: 1041 (*Phyllodrepa*; synonym of *puberula*).
- Zanetti, 1987: 179 (*Phyllodrepa*; synonym of *puberula*).