

## **ATTA**

*abdominalis*. *Oecodoma abdominalis* Smith, F. 1858b: 184, pl. 10, fig. 22 (q.) (no state data, "various parts of South America").

Combination in *Atta*: Roger, 1863b: 35.

Status as species: Roger, 1863b: 35; Mayr, 1863: 437.

Junior synonym of *sexdens*: Mayr, 1865: 80; Dalla Torre, 1893: 154; Forel, 1899c: 32; Emery, 1924d: 355; Borgmeier, 1927c: 137; Borgmeier, 1959b: 359; Kempf, 1972a: 28; Bolton, 1995b: 75; Fernández, et al. 2015: 160.

*affinis* Jerdon, 1851 [*Oecodoma*]; see under **CAREBARA**.

*ajax* Forel, 1909; see under **ACROMYRMEX**.

*ambigua* Emery, 1888; see under **ACROMYRMEX**.

*andicola* Emery, 1905; see under **ACROMYRMEX**.

*angustata* Forel, 1908; see under **ACROMYRMEX**.

*antarctica* Smith, F. 1858; see under **CHELANER**.

*antipodum* Smith, F. 1858; see under **PHEIDOLE**.

*arborea* Buckley, 1867 [*Oecodoma*]; see under **CREMATOGASTER**.

*arizonensis* Wheeler, W.M. 1907; see under **TRACHYMYRMEX**.

*aspersa* Smith, F. 1858 [*Oecodoma*]; see under **ACROMYRMEX**.

*atrata* Forel, 1912; see under **CYPHOMYRMEX**.

*autuorii*. *Atta (Neoatta) sexdens* subsp. *autuorii* Borgmeier, 1950d: 253, figs. 32-34 (w.q.m.) BRAZIL (São Paulo).

Junior synonym of *piriventris*: Kempf, 1972a: 28 (error?).

Junior synonym of *sexdens*: Borgmeier, 1959b: 359; Bolton, 1995b: 75; Fernández, et al. 2015: 160.

*balzani* Emery, 1890; see under **ACROMYRMEX**.

*bellicosa* Smith, F. 1858; see under **CAREBARA**.

*bicolor* Buckley, 1867 [*Oecodoma*]; see under **CREMATOGASTER**.

*bidens*. *Atta bidens* Borgmeier, 1925: 103. *Nomen nudum*.

**bisphaerica**. *Atta sexdens* var. *bisphaerica* Forel, 1908c: 348 (w.q.m.) BRAZIL (São Paulo).

Combination in *Atta (Neoatta)*: Gonçalves, 1942: 347;

combination in *Atta (Palaeatta)*: Borgmeier, 1950d: 244.

As unavailable (infrasubspecific) name: Emery, 1913b: 259.

**Subspecies of *sexdens***: Luederwaldt, 1918: 38; Emery, 1924d: 355; Borgmeier, 1927c: 137.

**Status as species**: Borgmeier, 1939: 426; Gonçalves, 1942: 347; Gonçalves, 1947a: 202; Borgmeier, 1950d: 244; Borgmeier, 1959b: 377 (redescription); Kempf, 1972a: 28; Cherrett & Cherrett, 1989: 52; Brandão, 1991: 328; Bolton, 1995b: 75.

*bispinosa* Spinola, 1851; see under **POGONOMYRMEX**.

*bolchevista*. *Atta (Neoatta) sexdens* subsp. *bolchevista* Gonçalves, 1942: 350.

[First available use of *Atta sexdens* r. *rubropilosa* var. *bolchevista* Forel, 1921a: 204 (w.) PARAGUAY; unavailable (infrasubspecific) name.]

As unavailable (infrasubspecific) name: Santschi, 1929f: 93.

Junior synonym of *laevigata*: Borgmeier, 1950d: 243; Borgmeier, 1959b: 365 Kempf, 1972a: 27; Bolton, 1995b: 75; Fernández, et al. 2015: 153.

*boliviensis* Emery, 1905; see under **ACROMYRMEX**.

*bonariensis* Emery, 1905; see under **ACROMYRMEX**.

*borinquenensis* Wheeler, W.M. 1907; see under **MYCOCEPURUS**.

*brazoensis* Buckley, 1867; see under **SOLENOPSIS**.

*bruchi* Forel, 1912; see under **ACROMYRMEX**.

*brunnea* Patton, 1894; see under **ODONTOMACHUS**.

*brunnea* Forel, 1912; see under **ACROMYRMEX**.

*bugnioni* Forel, 1912; see under **PARATRACHYMYRMEX**.

*capensis* Mayr, 1862; see under **MESSOR**.

**capiguara.** *Atta (Neoatta) capiguara* Gonçalves, 1944: 234, figs. 1-6 (s.w.q.m.) BRAZIL (São Paulo).

Combination in *Atta (Epiatta)*: Borgmeier, 1950d: 250.

**Status as species:** Gonçalves, 1947a: 209; Borgmeier, 1950d: 250; Borgmeier, 1959b: 372 (redescription); Kempf, 1972a: 27; Cherrett & Cherrett, 1989: 52; Brandão, 1991: 328; Bolton, 1995b: 75; Wild, 2007b: 30.

*caroli* Wheeler, W.M. 1911; see under **MYCETOMOELLERIUS**.

**cephalotes.** *Formica cephalotes* Linnaeus, 1758: 581 (w.) (no state data, "Habitat in America meridionali").

Olivier, 1792: 500 (q.m.); Wheeler, G.C. 1949: 677 (l.).

Combination in *Myrmica*: Latreille, 1804 179;

combination in *Oecodoma*: Latreille, 1818b: 224; Lepeletier de Saint-Fargeau, 1835: 176; Smith, F. 1858b: 180;

combination in *Atta*: Fabricius, 1804: 421; Latreille, 1809: 129; Leach, 1815: 147; Roger, 1863b: 35.

**Status as species:** Linnaeus, 1767: 964; De Geer, 1773: 604; Fabricius, 1775: 395; Fabricius, 1782: 493; Retzius, 1783: 76; Fabricius, 1787: 310; Gmelin, 1790: 2802; Christ, 1791: 516; Olivier, 1792: 499; Fabricius, 1793: 362; Latreille, 1802c: 222; Fabricius, 1804: 421; Gravenhorst, 1807: 287; Jurine, 1807: 274 (in text); Latreille, 1809: 129; Leach, 1815: 147; Lamarck, 1817: 97; Latreille, 1818b: 224; Lund, 1831a: 118; Pohl & Kollar, 1832: 14; Lepeletier de Saint-Fargeau, 1835: 176; Guérin-Méneville, 1844a: 422; Smith, F. 1858b: 180; Roger, 1863b: 35; Mayr, 1863: 437; Mayr, 1865: 81 (redescription); Mayr, 1884: 37; Emery, 1892b: 162; Dalla Torre, 1893: 151; Emery, 1894k: 57; Forel, 1895b: 138; Forel, 1899c: 32; Forel, 1905b: 157; Wheeler, W.M. 1905b: 130; Wheeler, W.M. 1907a: 274; Forel, 1908b: 40; Forel, 1909a: 249; Forel, 1912e: 179; Emery, 1913b: 259; Mann, 1916: 453; Wheeler, W.M. 1916c: 11; Wheeler, W.M. 1916d: 326; Crawley, 1916b: 372; Forel, 1921b: 134; Mann, 1922: 51; Wheeler, W.M. 1922c: 14; Wheeler, W.M. 1923a: 4; Emery, 1924d: 353; Wheeler, W.M. 1925a: 36; Borgmeier, 1927c: 136; Santschi, 1929f: 92 (in key); Borgmeier, 1934: 108; Menozzi, 1935b: 197; Weber, 1938b: 205; Santschi, 1939f: 166; Borgmeier, 1939: 422 (in list); Weber, 1941b: 127; Gonçalves, 1942: 344; Weber, 1945: 72; Weber, 1946b: 156; Gonçalves, 1947a: 185; Borgmeier, 1950d: 254; Weber, 1958a: 9; Borgmeier, 1959b: 339 (redescription); Kempf, 1961b: 520; Kempf, 1972a: 26; Cherrett & Cherrett, 1989: 52; Bolton, 1995b: 75; Branstetter & Sáenz, 2012: 257; Bezděčková, et al. 2015: 115; Fernández, et al. 2015: 99 (redescription); Fernández & Serna, 2019: 841.

**Senior synonym of *fervens*:** Smith, F. 1858b: 180; Mayr, 1863: 437; Roger, 1863b: 35; Dalla Torre, 1893: 151; Forel, 1899c: 32; Emery, 1924d: 353; Borgmeier, 1959b: 340; Kempf, 1972a: 26; Bolton, 1995b: 75; Fernández, et al. 2015: 99.

**Senior synonym of grossa:** Latreille, 1802c: 224; Fabricius, 1804: 421; Lepeletier de Saint-Fargeau, 1835: 176; Smith, F. 1858b: 180; Mayr, 1863: 437; Roger, 1863b: 35; Dalla Torre, 1893: 151; Forel, 1899c: 32; Emery, 1924d: 353; Kempf, 1972a: 26; Bolton, 1995b: 75; Fernández, *et al.* 2015: 99.

**Senior synonym of integrior:** Borgmeier, 1959b: 340; Kempf, 1972a: 26; Bolton, 1995b: 75; Fernández, *et al.* 2015: 99.

**Senior synonym of isthmicola:** Borgmeier, 1959b: 340; Kempf, 1972a: 26; Bolton, 1995b: 75; Fernández, *et al.* 2015: 99.

**Senior synonym of migratoria:** Retzius, 1783: 76; Fabricius, 1793: 362; Fabricius, 1804: 421; Lepeletier de Saint-Fargeau, 1835: 176; Smith, F. 1858b: 180; Mayr, 1863: 437; Roger, 1863b: 35; Dalla Torre, 1893: 151; Forel, 1899c: 32; Emery, 1924d: 353; Borgmeier, 1959b: 340; Kempf, 1972a: 26; Bolton, 1995b: 75; Fernández, *et al.* 2015: 99.

**Senior synonym of oaxaquensis:** Borgmeier, 1959b: 340; Kempf, 1972a: 26; Bolton, 1995b: 75; Fernández, *et al.* 2015: 99.

**Senior synonym of opaca:** Borgmeier, 1959b: 340; Kempf, 1972a: 26; Bolton, 1995b: 75; Fernández, *et al.* 2015: 99.

**Senior synonym of polita:** Borgmeier, 1959b: 340; Kempf, 1972a: 26; Bolton, 1995b: 75; Fernández, *et al.* 2015: 99.

**Senior synonym of visitatrix:** Emery, 1892b: 162; Dalla Torre, 1893: 151; Forel, 1899c: 32; Emery, 1924d: 353; Kempf, 1972a: 26; Bolton, 1995b: 75; Fernández, *et al.* 2015: 99.

**Current subspecies:** nominal plus *lutea*.

*chisosensis* Wheeler, W.M. 1907; see under **ACROMYRMEX**.

*cingulata* Smith, F. 1857; see under **PHEIDOLE**.

*cloosae* Forel, 1912; see under **ACROMYRMEX**.

*clypeata* Smith, F. 1858; see under **SOLENOPSIS**.

*coloradensis* Buckley, 1867; see under **SOLENOPSIS**.

**colombica.** *Atta colombica* Guérin-Méneville, 1844a: 422 (w.) COLOMBIA.

[Misspelled as *columbica* by Roger, 1863b: 35, Mayr, 1865: 81, Forel, 1885a: 362, Emery, 1890b: 55, Dalla Torre, 1893: 152, Forel, 1899c: 33, Forel, 1912e: 179, Emery, 1913b: 259, Wheeler, W.M. 1923c: 5, Emery, 1924d: 353, Menozzi, 1927c: 268, Santschi, 1929f: 92, Weber, 1938b: 205, Borgmeier, 1939: 422, Bolton, 1995b: 75, and others.]

Forel, 1913l: 239 (m.); Borgmeier, 1959b: 348 (q.); Wheeler, G.C. 1949: 681 (l.).

Combination in *Oecodoma*: Smith, F. 1858b: 184; Mayr, 1863: 438;

combination in *Atta*: Roger, 1863b: 35.

**Subspecies of lebasii:** Emery, 1890b: 55.

**Subspecies of cephalotes:** Emery, 1913b: 259.

**Status as species:** Smith, F. 1858b: 184; Roger, 1863b: 35; Mayr, 1863: 437; Mayr, 1865: 81; Forel, 1885a: 362; Dalla Torre, 1893: 152; Emery, 1894k: 58; Forel, 1899c: 33; Forel, 1908b: 40; Forel, 1908c: 348; Forel, 1912e: 179; Forel, 1913l: 239; Forel, 1914e: 10; Wheeler, W.M. 1923c: 5; Emery, 1924d: 353; Wheeler, W.M. 1925a: 36; Menozzi, 1927c: 268; Weber, 1938b: 205; Borgmeier, 1939: 422 (in list); Weber, 1941b: 127; Gonçalves, 1942: 346; Borgmeier, 1950d: 259; Weber, 1958a: 11; Borgmeier, 1959b: 345 (redescription); Kempf, 1972a: 26; Cherrett & Cherrett, 1989: 53; Bolton, 1995b: 75;

Branstetter & Sáenz, 2012: 257; Fernández, *et al.* 2015: 137 (redescription) ; Guénard & Economo, 2015: 227; Fernández & Serna, 2019: 842.

**Senior synonym of *erecta*:** Borgmeier, 1959b: 346; Kempf, 1972a: 27; Bolton, 1995b: 75; Fernández, *et al.* 2015: 137.

**Senior synonym of *lebasii*:** Dalla Torre, 1893: 152; Forel, 1899c: 33, Emery, 1924d: 353; Kempf, 1972a: 27; Bolton, 1995b: 75; Fernández, *et al.* 2015: 137.

**Senior synonym of *tonspes*:** Borgmeier, 1959b: 346; Kempf, 1972a: 27; Bolton, 1995b: 75; Fernández, *et al.* 2015: 137.

*coptophylla*. *Atta coptophylla* Guérin-Méneville, 1844a: 422 (w.) BRAZIL (no state data).

[Misspelled as *coctophylla* by Borgmeier, 1927c: 137.]

Combination in *Oecodoma*: Smith, F. 1858b: 184; Mayr, 1863: 437;

combination in *Atta*: Roger, 1863b: 35.

Status as species: Smith, F. 1858b: 184; Roger, 1863b: 35; Mayr, 1863: 437.

Junior synonym of *sexdens*: Mayr, 1865: 80; Dalla Torre, 1893: 154; Forel, 1895b: 138; Forel, 1899c: 32; Emery, 1924d: 355; Borgmeier, 1927c: 137; Borgmeier, 1959b: 359; Kempf, 1972a: 28; Bolton, 1995b: 76; Fernández, *et al.* 2015: 160.

*cornetzi* Forel, 1912; see under **PARATRACHYMYRMEX**.

*crassispina* Forel, 1909; see under **ACROMYRMEX**.

*crudelis* Smith, F. 1858; see under **POGONOMYRMEX**.

*crystallina* Wheeler, W.M. 1911; see under **TRACHYMYRMEX**.

*cubana*. *Atta cubana* Fontenla Rizo, 1995b: 79, figs. 1-6 (s.w.q.m.) CUBA (Isla de la Juventud).

*decolor* Emery, 1905; see under **ACROMYRMEX**.

*dentigera* Roger, 1862; see under **MONOMORIUM**.

*desertorum* Wheeler, W.M. 1911; see under **TRACHYMYRMEX**.

*destructor* Jerdon, 1851; see under **TRICHOMYRMEX**.

*didita* Walker, 1859; see under **DILOBOCONDyla** and **PHEIDOLE**.

*diffusa* Jerdon, 1851 [*Oecodoma*]; see under **PHEIDOLE**.

*diligens* Smith, F. 1858; see under **PHEIDOLE**.

*dimidiata* Forel, 1911; see under **ACROMYRMEX**.

*discigera* Mayr, 1887; see under **ACROMYRMEX**.

*dissimilis*. *Atta dissimilis* Jerdon, 1851: 107 (w.) INDIA (Karnataka/Kerala, “Malabar”).

[Duplicated in Jerdon, 1854a: 48.]

Combination in *Monomorium*: Emery, in Dalla Torre, 1893: 66.

Status as species: Mayr, 1863: 396; Dalla Torre, 1893: 66; Chapman & Capco, 1951: 83; Tiwari, 1999: 66.

Unidentifiable taxon; *incertae sedis* in *Atta*: Bolton, 1995b: 76.

*diversa* Jerdon, 1851 [*Oecodoma*]; see under **CAREBARA**.

*domicola*. *Atta domicola* Jerdon, 1851: 105 (w.) INDIA (Andhra Pradesh).

[Duplicated in Jerdon, 1854a: 47.]

Combination in *Monomorium*: Emery, in Dalla Torre, 1893: 66.

Status as species: Smith, F. 1858b: 163; Mayr, 1863: 396; Dalla Torre, 1893: 66; Chapman & Capco, 1951: 83; Tiwari, 1999: 66.

Unidentifiable taxon; *incertae sedis* in *Atta*: Bolton, 1995b: 76.

*dubia* Forel, 1908; see under **ACROMYRMEX**.

*echinatior* Forel, 1899; see under **ACROMYRMEX**.

*emilia* Forel, 1904; see under **ACROMYRMEX**.

*erecta*. *Atta cephalotes* var. *erecta* Santschi, 1929f: 92 (diagnosis in key) (w.) COSTA RICA.

Subspecies of *cephalotes*: Borgmeier, 1939: 422 (in list); Gonçalves, 1942: 345; Borgmeier, 1950d: 243.

Junior synonym of *colombica*: Borgmeier, 1959b: 346; Kempf, 1972a: 27; Bolton, 1995b: 76; Fernández, et al. 2015: 137.

*fabricator* Smith, F. 1858; see under **PHEIDOLE**.

*farinosa* Emery, 1894; see under **MYCETOMOELLERIUS**.

*ferruginea* Emery, 1905; see under **ACROMYRMEX**.

*fervens*. *Formica fervens* Drury, 1782: 58, pl. 42, fig. 3 (q.) MEXICO (“Mosquito Shore, Bay of Mexico”).

[Note: Drury, 1782: 58, does not give the name of the species at the description, but it is entered in his index as, “pl. xlvi, fig. 3. *Fervens*. Class Hym. Genus. *Form.*.”]

Combination in *Atta*: Say, 1836: 290.

Status as species: Say, 1836: 290; Roger, 1863b: 35; Mayr, 1865: 81; Forel, 1885a: 362; Mayr, 1886d: 442; Cresson, 1887: 259; Emery, 1895c: 324; Forel, 1899c: 33; Forel, 1901c: 124; Crawley, 1916b: 377; Borgmeier, 1939: 427.

[Note: Roger, 1863b: 35, Mayr, 1865: 81, Forel, 1885a: 362; Mayr, 1886d: 442; Cresson, 1887: 259, Dalla Torre, 1893: 152, Emery, 1895c: 329, Forel, 1899c: 33, Forel, 1901c: 124, Forel, 1907e: 2, Crawley, 1916b: 377, and Borgmeier, 1939: 427, all record *Atta fervens* Say. This is correctly *fervens* Drury, 1782, *sensu* Say, 1836.]

Junior synonym of *cephalotes*: Smith, F. 1858b: 180; Mayr, 1863: 437; Roger, 1863b: 35; Dalla Torre, 1893: 151; Forel, 1899c: 32; Emery, 1924d: 353; Borgmeier, 1959b: 340; Kempf, 1972a: 26; Bolton, 1995b: 76; Fernández, et al. 2015: 99.

*flavicornis*. *Formica flavicornis* Fabricius, 1789: 280 (q.) FRENCH GUIANA.

Combination in *Ponera*: Lepeletier de Saint-Fargeau, 1835: 190;

combination in *Pachycondyla*: Mayr, 1862: 721.

Status as species: Latreille, 1802c: 202; Fabricius, 1804: 408; Lepeletier de Saint-Fargeau, 1835: 190.

[Note: *F. flavicornis* Fabricius was misinterpreted as a ponerine by Latreille, 1802c: 202, pl. 7, figs. 42B, 43. Because of this, *flavicornis* (Fabricius) incorrectly appears in combination in *Ponera*: Lepeletier de Saint-Fargeau, 1835: 190, Smith, F. 1858b: 95, Roger, 1861a: 6; and also incorrectly in *Pachycondyla*: Mayr, 1862: 721, Roger, 1863b: 18, Mayr, 1863: 439, Emery, 1890a: 58, 73 (in key), Emery, 1890b: 42, Dalla Torre, 1893: 33, Emery, 1894k: 48; Forel, 1895b: 114, Emery, 1896b: 1; Forel, 1899c: 10.]

Junior synonym of *sexdens*: Forel, 1905b: 161; Emery, 1924d: 354; Borgmeier, 1927c: 137; Borgmeier, 1959b: 359; Kempf, 1972a: 28; Bolton, 1995b: 76; Fernández, et al. 2015: 160.

*floricola* Jerdon, 1851; see under **MONOMORIUM**.

*fracticornis* Forel, 1909; see under **ACROMYRMEX**.

*fuhrmanni* Forel, 1912; see under **ACROMYRMEX**.

*fumipennis* Smith, F. 1858; see under **PHEIDOLE**.

*fusca* Emery, 1894; see under **MYCETOMOELLERIUS**.

*fuscata*. *Atta sexdens* var. *fuscata* Santschi, 1922b: 362 (w.) BOLIVIA.

Subspecies of *sexdens*: Weber, 1938b: 205; Borgmeier, 1939: 422 (in list); Gonçalves, 1942: 350; Gonçalves, 1947a: 185; Borgmeier, 1950d: 243.

Junior synonym of *sexdens*: Borgmeier, 1959b: 359; Kempf, 1972a: 28; Bolton, 1995b: 76; Fernández, et al. 2015: 160.

*gemella* Roger, 1862; see under **APHAENOGASTER**.

*geminata* Fabricius, 1804; see under **SOLENOPSIS**.

*goeldii* Forel, 1893; see under **MYCOCEPURUS**.

**goiana**. *Atta (Neoatta) goiana* Gonçalves, 1942: 347 (m.) BRAZIL (Goiás).

Borgmeier, 1959b: 379 (w.).

Combination in *Atta (Palaeatta)*: Borgmeier, 1950d: 245.

**Status as species**: Gonçalves, 1947a: 186; Borgmeier, 1950d: 245; Borgmeier, 1959b: 379 (redescription); Kempf, 1972a: 28; Cherrett & Cherrett, 1989: 53; Brandão, 1991: 328; Bolton, 1995b: 76.

*grossa*. *Formica grossa* Fabricius, 1787: 309 (q.) FRENCH GUIANA.

Combination in *Atta*: Roger, 1863b: 35.

Status as species: Gmelin, 1790: 2801; Olivier, 1792: 497; Fabricius, 1793: 359.

Junior synonym of *cephalotes*: Latreille, 1802c: 224; Fabricius, 1804: 421; Lepeletier de Saint-Fargeau, 1835: 176; Smith, F. 1858b: 180; Mayr, 1863: 437; Roger, 1863b: 35; Dalla Torre, 1893: 151; Forel, 1899c: 32; Emery, 1924d: 353; Kempf, 1972a: 26; Bolton, 1995b: 76; Fernández, *et al.* 2015: 99.

*guentheri* Forel, 1893; see under **ACROMYRMEX**.

**hartmanni** Wheeler, W.M. 1907; see under **MYCETOSORITIS**.

*haytiana* Wheeler, W.M. & Mann, 1914; see under **MYCTOMOELLERIUS**.

*heyperi* Forel, 1899; see under **ACROMYRMEX**.

*homalops* Emery, 1905; see under **ACROMYRMEX**.

*hostilis* Smith, F. 1858; see under **CAREBARA**.

*iheringi* Emery, 1888; see under **MYCETOMOELLERIUS**.

*inquirens* Forel, 1912; see under **ACROMYRMEX**.

*instabilis* Smith, F. 1858; see under **MESSOR**.

**insularis**. *Atta insularis* Guérin-Méneville, 1844a: 422 (w.) CUBA.

Mayr, 1865: 82 (q.m.).

Combination in *Oecodoma*: Smith, F. 1858b: 185; Mayr, 1863: 438;

combination in *Atta*: Roger, 1863b: 35;

combination in *Atta (Archeatta)*: Gonçalves, 1942: 343.

**Subspecies of fervens**: Borgmeier, 1939: 427.

**Status as species**: Smith, F. 1858b: 185; Roger, 1863b: 35; Mayr, 1863: 438; Mayr, 1865: 82 (redescription); Forel, 1885a: 362; Dalla Torre, 1893: 153; Wheeler, W.M. 1905b: 130; Emery, 1913b: 259; Forel, 1913l: 238; Wheeler, W.M. 1913b: 494; Mann, 1920: 428; Emery, 1924d: 353; Menozzi, 1929a: 3; Wheeler, W.M. 1937b: 459; Gonçalves, 1942: 343; Borgmeier, 1950d: 260; Borgmeier, 1959b: 353 (redescription); Kempf, 1972a: 27; Alayo, 1974: 41; Cherrett & Cherrett, 1989: 53; Bolton, 1995b: 76.

*integrior*. *Atta cephalotes* var. *integrior* Forel, 1904c: 31 (w.) BRAZIL (Pará).

As unavailable (infrasubspecific) name: Emery, 1913b: 259.

**Subspecies of cephalotes**: Emery, 1924d: 353; Borgmeier, 1927c: 136; Santschi, 1929f: 92 (in key); Borgmeier, 1939: 422 (in list); Gonçalves, 1942: 346; Borgmeier, 1950d: 258.

Junior synonym of *cephalotes*: Borgmeier, 1959b: 340; Kempf, 1972a: 26; Bolton, 1995b: 76; Fernández, *et al.* 2015: 99.

*intermedia* Forel, 1909; see under **PARATRACHYMYRMEX**.

*irmgardae* Forel, 1912; see under **PARATRACHYMYRMEX**.

*irrorata* Wheeler, W.M. 1911; see under **TRACHYMYRMEX**.

*isthmicola*. *Atta cephalotes* subsp. *isthmicola* Weber, 1941b: 127 (w.q.) PANAMA (Barro Colorado I.).

Subspecies of *cephalotes*: Gonçalves, 1942: 345; Borgmeier, 1950d: 243; Weber, 1958a: 9.

Junior synonym of *cephalotes*: Borgmeier, 1959b: 340; Kempf, 1972a: 26; Bolton, 1995b: 76; Fernández, *et al.* 2015: 99.

*jamaicensis* André, 1893; see under **MYCETOMOELLERIUS**.

**laevigata**. *Oecodoma laevigata* Smith, F. 1858b: 182, pl. 10, fig. 24 (s.w.) BRAZIL (Pará).

[Misspelled as *levigata* by Roger, 1863b: 35, Dalla Torre, 1893: 153, and others.]

Forel, 1913l: 239 (m.); Gonçalves, 1942: 336 (q.).

Combination in *Atta*: Roger, 1863b: 35;

combination in *Atta (Neoatta)*: Gonçalves, 1942: 348; Borgmeier, 1959b: 365;

combination in *Atta (Epiatta)*: Borgmeier, 1950d: 247.

Junior synonym of *sexdens*: Mayr, 1865: 80.

**Subspecies of sexdens**: Emery, in Dalla Torre, 1893: 154 (footnote); Emery, 1913b: 259; Wheeler, W.M. 1916c: 11; Wheeler, W.M. 1923a: 4.

**Status as species**: Roger, 1863b: 35; Mayr, 1863: 438; Dalla Torre, 1893: 153; Forel, 1895b: 138; Pergande, 1896: 896; Forel, 1905b: 157; Forel, 1908c: 348; Forel, 1912e: 179; Forel, 1913l: 239; Crawley, 1916b: 372; Luederwaldt, 1918: 38; Emery, 1924d: 354; Borgmeier, 1927c: 137; Menozzi, 1935b: 197; Eidmann, 1936b: 87; Weber, 1938b: 206; Santschi, 1939f: 166; Borgmeier, 1939: 427; Gonçalves, 1942: 348; Weber, 1946b: 164; Gonçalves, 1947a: 198; Borgmeier, 1950d: 247; Borgmeier, 1959b: 365 (redescription); Kempf, 1972a: 27; Cherrett & Cherrett, 1989: 53; Bolton, 1995b: 76; Delabie, 1998: 339; Wild, 2007b: 30; Fernández, *et al.* 2015: 152 (redescription); Fernández & Serna, 2019: 842.

**Senior synonym of bolchevista**: Borgmeier, 1950d: 243; Borgmeier, 1959b: 365 Kempf, 1972a: 27; Bolton, 1995b: 76; Fernández, *et al.* 2015: 153.

**Senior synonym of silvai**: Delabie, 1998: 339; Fernández, *et al.* 2015: 153.

**Senior synonym of venezuelensis**: Borgmeier, 1959b: 365; Kempf, 1972a: 27; Bolton, 1995b: 76; Fernández, *et al.* 2015: 153.

*laevis* Mayr, 1862; see under **APHAENOGASTER**.

*landolti* Forel, 1895; see under **ACROMYRMEX**.

*laticeps* Emery, 1905; see under **ACROMYRMEX**.

*lebasii*. *Atta lebasii* Guérin-Méneville, 1844a: 422 (w.) COLOMBIA.

Emery, 1890b: 54 (q.m.).

Combination in *Oecodoma*: Smith, F. 1858b: 184;

combination in *Atta*: Roger, 1863b: 35.

Status as species: Smith, F. 1858b: 184; Roger, 1863b: 35; Mayr, 1863: 438; Mayr, 1865: 81; Emery, 1890b: 54.

Junior synonym of *colombica*: Dalla Torre, 1893: 152; Forel, 1899c: 33, Emery, 1924d: 353; Kempf, 1972a: 27; Bolton, 1995b: 76; Fernández, *et al.* 2015: 137.

*lecta* Forel, 1911; see under **MYCETOPHYLAX**.

*levigata*, misspelling, see under *laevigata*.

*luederwaldti* Forel, 1911; see under **MYCETAROTES**.

*lincecumii* Buckley, 1867; see under **SOLENOPSIS**.

*lizeri*. *Atta polita* var. *lizeri* Santschi, 1920e: 123, fig. (s.w.) BOLIVIA.

[Also described as new by Santschi, 1922b: 364.]

Subspecies of *polita*: Weber, 1938b: 205; Borgmeier, 1939: 423 (in list).

Subspecies of *laevigata*: Gonçalves, 1942: 349.

Subspecies of *vollenweideri*: Borgmeier, 1950d: 243.

Junior synonym of *saltensis*: Borgmeier, 1959b: 381; Kempf, 1972a: 28; Bolton, 1995b: 76.

*lobicornis* Emery, 1888; see under **ACROMYRMEX**.

*lugens*. *Atta vollenweideri* var. *lugens* Borgmeier, 1939: 424, fig. 19 (w.) BRAZIL (Santa Catarina).

Junior synonym of *piriventris*: Gonçalves, 1942: 351; Kempf, 1972a: 28 (error?).

Junior synonym of *sexdens*: Borgmeier, 1959b: 359; Bolton, 1995b: 77.

*lutea*. *Atta lutea* Forel, 1893e: 587 (s.w.) BARBADOS.

As unavailable (infrasubspecific) name: Emery, 1913b: 259.

**Subspecies of *colombica***: Forel, 1908c: 349; Emery, 1924d: 353.

**Status as species**: Santschi, 1929f: 93; Borgmeier, 1939: 422 (in list); Gonçalves, 1942: 346; Borgmeier, 1950d: 259.

Junior synonym of *cephalotes*: Borgmeier, 1959b: 340; Kempf, 1972a: 26; Fernández, *et al.* 2015: 99.

**Subspecies of *cephalotes***: Wheeler, W.M. 1905b: 130; Weber, 1958a: 10; Wetterer, *et al.* 2016: 21.

*malabarica* Jerdon, 1851 [*Oecodoma*]; see under **PHEIDOLE**.

*maritima* Wheeler, W.M. 1905; see under **MYCETOMOELLERIUS**.

*marthae* Forel, 1912; see under **MYCETOMOELLERIUS**.

*meinerti* Forel, 1893; see under **ACROMYRMEX**.

*mesonotalis* Emery, 1905; see under **ACROMYRMEX**.

*mexicana*. *Oecodoma mexicana* Smith, F. 1858b: 185, pl. 10, fig. 20 (q.m.) MEXICO (no state data).

Norton, 1868c: 9 (s.w.).

Combination in *Atta*: Roger, 1863b: 35;

combination in *Atta (Archeatta)*: Gonçalves, 1942: 343.

Junior synonym of *fervens*: Roger, 1863b: 35; Mayr, 1865: 81; Forel, 1885a: 362; Mayr, 1886d: 442; Dalla Torre, 1893: 152; Forel, 1899c: 33.

**Subspecies of *insularis***: Emery, 1913b: 259; Emery, 1924d: 354.

**Status as species**: Mayr, 1863: 438; Norton, 1868a: 66; Norton, 1868c: 9; Wheeler, W.M. 1907c: 703; Wheeler, W.M. 1934f: 140; Wheeler, W.M. 1935g: 34; Gonçalves, 1942: 343; Borgmeier, 1950d: 261; Smith, M.R. 1951a: 832; Smith, M.R. 1958c: 138; Borgmeier, 1959b: 351 (redescription); Smith, M.R. 1967: 363; Kempf, 1972a: 27; Hunt & Snelling, 1975: 22; Smith, D.R. 1979: 1413; Cherrett & Cherrett, 1989: 53; Bolton, 1995b: 76; Branstetter & Sáenz, 2012: 257.

*migratoria*. *Formica migratoria* De Geer, 1773: 604, pl. 31, figs. 11-13 (w.) SURINAME.

[Misspelled as *migrator* by Dalla Torre, 1893: 151, Forel, 1899c: 32.]

Combination in *Atta*: Roger, 1863b: 35.

Junior synonym of *cephalotes*: Retzius, 1783: 76; Fabricius, 1793: 362; Fabricius, 1804: 421; Lepeletier de Saint-Fargeau, 1835: 176; Smith, F. 1858b: 180; Mayr, 1863: 437; Roger, 1863b: 35; Dalla Torre, 1893: 151; Forel, 1899c: 32; Emery, 1924d: 353; Borgmeier, 1959b: 340; Kempf, 1972a: 26; Fernández, *et al.* 2015: 99.

*minor* Jerdon, 1851 [*Oecodoma*]; see under **PHEIDOLE**.

*minuta* Jerdon, 1851; see under **MONOMORIUM**.

*modesta* Forel, 1901; see under **ACROMYRMEX**.

*moelleri* Forel, 1893; see under **ACROMYRMEX**.

*muticinoda* Forel, 1901; see under **ACROMYRMEX**.

*naranjo* Forel, 1912; see under **PARATRACHYMYRMEX**.

*nigra* Smith, F. 1858 [*Oecodoma*]; see under **ACROMYRMEX**.

*nigriventris* Smith, F. 1858; see under **PHEIDOLE**.

*nigrosetosa* Forel, 1908; see under **ACROMYRMEX**.

*nodifer* Smith, F. 1858; see under **PHEIDOLE**.

*oaxaquensis*. *Atta (Atta) cephalotes* subsp. *oaxaquensis* Gonçalves, 1942: 344 (w.) MEXICO (Veracruz, Oaxaca).  
Subspecies of *cephalotes*: Borgmeier, 1950d: 243.  
Junior synonym of *cephalotes*: Borgmeier, 1959b: 340; Kempf, 1972a: 26; Fernández, et al. 2015: 99.

*obscurata*. *Atta vollenweideri* var. *obscurata* Gallardo, 1916d: 344 (w.) ARGENTINA (Santiago del Estero).  
As unavailable (infrasubspecific) name: Santschi, 1922b: 363; Emery, 1924d: 354.  
Subspecies of *polita*: Santschi, 1929d: 305.  
Subspecies of *vollenweideri*: Borgmeier, 1950d: 243.  
Junior synonym of *saltensis*: Borgmeier, 1959b: 381; Kempf, 1972a: 28.

*obscurior* Wheeler, W.M. 1907; see under **TRACHYMYRMEX**.

*obsidiana* Mayr, 1861; see under **APHAENOGASTER**.

*oetkeri* Forel, 1908; see under **MYCETOMOELLERIUS**.

*opaca*. *Atta cephalotes* var. *opaca* Forel, 1904c: 31 (w.) COLOMBIA.  
As unavailable (infrasubspecific) name: Emery, 1913b: 259.  
Subspecies of *cephalotes*: Forel, 1911e: 257; Forel, 1914e: 10; Emery, 1924d: 353; Santschi, 1929f: 92 (in key); Weber, 1938b: 205; Wheeler, W.M. 1938: 252; Borgmeier, 1939: 422 (in list); Gonçalves, 1942: 345; Borgmeier, 1950d: 258; Weber, 1958a: 10.  
Junior synonym of *cephalotes*: Borgmeier, 1959b: 340; Kempf, 1972a: 26; Fernández, et al. 2015: 99.

**opaciceps**. *Atta bisphaerica* subsp. *opaciceps* Borgmeier, 1939: 427, fig.16 (w.) BRAZIL (Pernambuco).  
Borgmeier, 1950d: 248 (m.); Borgmeier, 1959b: 368 (q.).  
Combination in *Atta (Neoatta)*: Gonçalves, 1942: 340; Borgmeier, 1959b: 368;  
combination in *Atta (Epiatta)*: Borgmeier, 1950d: 248.  
**Subspecies of bisphaerica**: Gonçalves, 1942: 347.  
**Status as species**: Gonçalves, 1947a: 186; Borgmeier, 1950d: 248; Borgmeier, 1959b: 368 (redescription); Kempf, 1972a: 27; Cherrett & Cherrett, 1989: 53; Bolton, 1995b: 76.

*pallida* Smith, F. 1858 [*Oecodoma*]; see under **ACROMYRMEX**.

*panamensis* Forel, 1899; see under **ACROMYRMEX**.

*penetrans* Smith, F. 1857; see under **VOLLENHOVIA**.

*pennsylvanica* Buckley, 1867; see under **PHEIDOLE**.

*picea* Buckley, 1867; see under **PHEIDOLE**.

*piliventris* Smith, F. 1858; see under **PHEIDOLE**.

**pilosa**. *Oecodoma pilosa* Buckley, 1867: 348 (w.) U.S.A. (Texas).

Status as species: Cresson, 1887: 259; Dalla Torre, 1893: 154.

Unidentifiable taxon: Wheeler, W.M. 1902f: 29;

unidentifiable taxon; *incertae sedis* in Myrmicinae: Smith, M.R. 1951a: 833; Smith, D.R. 1979: 1414;

unidentifiable taxon; *incertae sedis* in *Atta*: Bolton, 1995b: 76.

*piriventris*. *Atta vollenweideri* var. *piriventris* Santschi, 1919f: 50 (w.) ARGENTINA (Chaco).

Subspecies of *vollenweideri*: Santschi, 1922b: 363 (in key); Borgmeier, 1939: 423 (in list).

Subspecies of *sexdens*: Gonçalves, 1942: 351; Gonçalves, 1947a: 195; Borgmeier, 1950d: 252; Kempf, 1972a: 28 (error?); Zolessi, *et al.* 1988: 5 (error); Brandão, 1991: 328 (error).

Junior synonym of *sexdens*: Borgmeier, 1959b: 359; Bolton, 1995b: 76; Fernández, *et al.* 2015: 160.

*polita*. *Atta cephalotes* subsp. *polita* Emery, 1905c: 54 (w.) BOLIVIA.

Subspecies of *cephalotes*: Forel, 1911e: 257; Forel, 1912e: 179; Emery, 1913b: 259; Emery, 1924d: 353; Gonçalves, 1942: 345; Weber, 1958a: 11.

Status as species: Weber, 1938b: 205; Borgmeier, 1939: 423 (in list).

Subspecies of *vollenweideri*: Borgmeier, 1950d: 243.

Junior synonym of *cephalotes*: Borgmeier, 1959b: 340; Kempf, 1972a: 26; Bolton, 1995b: 77; Fernández, *et al.* 2015: 99.

\**praecursor*. \**Atta praecursor* Frič, in Frič & Bayer, 1901: 167, fig. 8 (damaged leaf) CZECH REPUBLIC (Cretaceous, ichnospecies).

[Note: ichnotaxon; damaged leaf, supposedly caused by an attine ant. Extremely unlikely as Cretaceous far too early for attines.]

Leaf damage the result of tenthredinid larva, megachiline bee, or other: Handlirsch, 1908: 672; Baroni Urbani, 1980b: 4.

Not a bee trace fossil: Michez, *et al.* 2012: 105.

*providens* Sykes, 1835; see under **PHEIDOLE**.

*pruinosa* Emery, 1906; see under **MYCETOMOELLERIUS**.

*pubescens* Emery, 1905; see under **ACROMYRMEX**.

*purensis* Forel, 1912; see under **ACROMYRMEX**.

*quadriglumis* Haliday, 1836; see under **ECITON**.

*quadrifusca* Jerdon, 1851 [*Oecodoma*]; see under **LOPHOMYRMEX**.

*rectispina* Forel, 1908; see under **ACROMYRMEX**.

*risii* Forel, 1908; see under **ACROMYRMEX**.

**robusta**. *Atta sexdens* subsp. *robusta* Borgmeier, 1939: 426, fig. 15 (w.q.m.) BRAZIL (Rio de Janeiro).

Combination in *Atta* (*Neoatta*): Gonçalves, 1942: 348; Borgmeier, 1959b: 370;

combination in *Atta* (*Epiatta*): Borgmeier, 1950d: 246.

**Status as species**: Gonçalves, 1942: 348; Gonçalves, 1947a: 200; Borgmeier, 1950d: 246; Borgmeier, 1959b: 370 (redescription); Kempf, 1972a: 27; Cherrett & Cherrett, 1989: 53; Bolton, 1995b: 77.

*rochai* Forel, 1904; see under **ACROMYRMEX**.

*rubra* Smith, F. 1858; see under **PHEIDOLE**.

*rubropilosa*. *Atta sexdens* var. *rubropilosa* Forel, 1908c: 348 (w.q.m.) BRAZIL (São Paulo).

As unavailable (infrasubspecific) name: Emery, 1913b: 259.

Subspecies of *sexdens*: Forel, 1909a: 257; Forel, 1911c: 290; Gallardo, 1916d: 340; Santschi, 1916e: 389; Luederwaldt, 1918: 38; Forel, 1921a: 204; Santschi, 1922b: 363; Emery, 1924d: 355; Wheeler, W.M. 1925a: 36; Borgmeier, 1927c: 137; Santschi, 1929f: 93; Weber, 1938b: 205; Borgmeier, 1939: 424; Gonçalves, 1942: 350; Gonçalves, 1947a: 187; Borgmeier, 1950d: 252; Kempf, 1972a: 28 (error?); Zolessi, *et al.* 1988: 5 (error); Brandão, 1991: 328 (error).

Junior synonym of *sexdens*: Borgmeier, 1959b: 359; Bolton, 1995b: 77; Fernández, *et al.* 2015: 160.

*rufa* Jerdon, 1851; see under **SOLENOPSIS**.

*rugosa* Smith, F. 1858 [*Oecodoma*]; see under **ACROMYRMEX**.

**saltensis**. *Atta laevigata* var. *saltensis* Forel, 1913l: 237 (w.) ARGENTINA (Salta).

Borgmeier, 1959b: 382 (q.m.).

Combination in *Atta (Neoatta)*: Gonçalves, 1942: 349;

combination in *Atta (Epiatta)*: Borgmeier, 1950d: 249;

combination in *Atta (Palaeatta)*: Borgmeier, 1959b: 381.

As unavailable (infrasubspecific) name: Emery, 1924d: 354.

**Subspecies of vollenweideri**: Gallardo, 1916d: 344; Santschi, 1919f: 50; Santschi, 1922b: 363; Borgmeier, 1950d: 249; Kusnezov, 1953b: 338.

**Subspecies of polita**: Santschi, 1929d: 305; Santschi, 1931e: 281; Borgmeier, 1939: 427.

**Subspecies of laevigata**: Bruch, 1914: 216; Forel, 1915c: 358; Gonçalves, 1942: 349.

**Status as species**: Borgmeier, 1959b: 381 (redescription); Kempf, 1972a: 28; Cherrett & Cherrett, 1989: 54; Bolton, 1995b: 77; Wild, 2007b: 31.

**Senior synonym of lizeri**: Borgmeier, 1959b: 381; Kempf, 1972a: 28; Bolton, 1995b: 77.

**Senior synonym of obscurata**: Borgmeier, 1959b: 381; Kempf, 1972a: 28; Bolton, 1995b: 77.

*santschii* Forel, 1912; see under **ACROMYRMEX**.

*saussurei* Forel, 1885; see under **TRACHYMYRMEX**.

*schuppi* Forel, 1901; see under **MYCOCEPURUS**.

*seminole* Wheeler, W.M. 1911; see under **TRACHYMYRMEX**.

*septentrionalis* McCook, 1881; see under **TRACHYMYRMEX**.

**sexdens**. *Formica sexdens* Linnaeus, 1758: 581 (w) (no state data, "Habitat in America meridionali").

[Note: type-locality Suriname, after De Geer, 1773: 608.]

[Misspelled as *sexdentata* by Latreille, 1802c: 228; Smith, F. 1858b: 183; frequently misspelled as *6dens* in early literature.]

Mayr, 1865: 82 (q.m.); Wheeler, G.C. 1949: 681 (l.).

Combination in *Oecodoma*: Latreille, 1818b: 225; Smith, F. 1858b: 183; Mayr, 1863: 438;

combination in *Atta*: Fabricius, 1804: 422; Roger, 1863b: 35; Mayr, 1865: 80;

combination in *Atta (Neoatta)*: Gonçalves, 1942: 349.

**Status as species**: Linnaeus, 1767: 964; De Geer, 1773: 608; Fabricius, 1775: 395; Fabricius, 1782: 493; Retzius, 1783: 76; Fabricius, 1787: 310; Gmelin, 1790: 2802; Christ, 1791: 515; Olivier, 1792: 500; Fabricius, 1793: 363; Latreille, 1802c: 228; Fabricius, 1804: 422; Latreille, 1818b: 225; Smith, F. 1858b: 183; Smith, F. 1862b: 34; Roger, 1863b: 35; Mayr, 1863: 438; Mayr, 1865: 80, 82 (redescription); Emery, 1878a: x (in list); Mayr, 1884: 37; Emery, 1888c: 357; Emery, 1890a: 66; Cameron, 1891: 95; Dalla Torre, 1893: 154; von Jhering, 1894: 386; Forel, 1895b: 138; Emery, 1896h: 626;

Forel, 1899c: 31; Forel, 1899d: 273; Forel, 1905b: 157; Wheeler, W.M. 1905b: 130; Emery, 1906c: 167; Forel, 1907e: 2; Forel, 1908e: 69; Forel, 1909a: 266; Emery, 1913b: 259; Stitz, 1913: 207; Bruch, 1914: 216; Mann, 1916: 453; Wheeler, W.M. 1916c: 11; Wheeler, W.M. 1923a: 4; Emery, 1924d: 354; Wheeler, W.M. 1925a: 36; Borgmeier, 1927c: 137; Eidmann, 1936b: 87; Borgmeier, 1939: 424; Gonçalves, 1942: 349; Weber, 1946b: 165; Gonçalves, 1947a: 185; Borgmeier, 1950d: 251; Borgmeier, 1959b: 358 (redescription); Kempf, 1972a: 27; Cherrett & Cherrett, 1989: 54; Bolton, 1995b: 77; Wild, 2007b: 31; Bezděčková, *et al.* 2015: 115; Fernández, *et al.* 2015: 160 (redescription); Fernández & Serna, 2019: 842.

**Senior synonym of *abdominalis*:** Mayr, 1865: 80; Dalla Torre, 1893: 154; Forel, 1899c: 32; Emery, 1924d: 355; Borgmeier, 1927c: 137; Borgmeier, 1959b: 359; Kempf, 1972a: 28; Bolton, 1995b: 77; Fernández, *et al.* 2015: 160.

**Senior synonym of *autuorii*:** Borgmeier, 1959b: 359; Bolton, 1995b: 77; Fernández, *et al.* 2015: 160.

**Senior synonym of *coptophylla*:** Mayr, 1865: 80; Dalla Torre, 1893: 154; Forel, 1895b: 138; Forel, 1899c: 32; Emery, 1924d: 355; Borgmeier, 1927c: 137; Borgmeier, 1959b: 359; Kempf, 1972a: 28; Bolton, 1995b: 77; Fernández, *et al.* 2015: 160.

**Senior synonym of *flavicornis*:** Forel, 1905b: 161; Emery, 1924d: 354; Borgmeier, 1927c: 137; Borgmeier, 1959b: 359; Kempf, 1972a: 28; Bolton, 1995b: 77; Fernández, *et al.* 2015: 160.

**Senior synonym of *fuscata*:** Borgmeier, 1959b: 359; Kempf, 1972a: 28; Bolton, 1995b: 77; Fernández, *et al.* 2015: 160.

**Senior synonym of *lugens*:** Borgmeier, 1959b: 359; Bolton, 1995b: 77.

**Senior synonym of *piriventris*:** Borgmeier, 1959b: 359; Bolton, 1995b: 77; Fernández, *et al.* 2015: 160.

**Senior synonym of *rubropilosa*:** Borgmeier, 1959b: 359; Bolton, 1995b: 77; Fernández, *et al.* 2015: 160.

*sexdentata*, misspelling, see under *sexdens*.

*sharpii* Forel, 1893; see under **MYCETOMOELLERIUS**.

*silvai*. *Atta (Neoatta) silvai* Gonçalves, 1983b: 174, figs. 1, 2 (w.q.m.) BRAZIL (Bahia).

Status as species: Brandão, 1991: 328; Bolton, 1995b: 77.

Junior synonym of *laevigata*: Delabie, 1998: 339; Fernández, *et al.* 2015: 153.

*silvestrii* Emery, 1905; see under **ACROMYRMEX**.

*smithii* Forel, 1893; see under **MYCOCEPURUS**.

*spinoda* Smith, F. 1858; see under **PHEIDOLE**.

*splendida* Roger, 1859; see under **APHAENOGASTER**.

*squamulifera* Emery, 1896; see under **MYCETOMOELLERIUS**.

*striata* Roger, 1863; see under **ACROMYRMEX**.

*striola* Roger, 1859; see under **APHAENOGASTER**.

*subterranea* Forel, 1893; see under **ACROMYRMEX**.

**tardigrada**. *Oecodoma tardigrada* Buckley, 1867: 349 (w.q.m.) U.S.A. (Texas).

Combination in *Atta (Acromyrmex)*: Forel, 1885a: 358;

combination in *Atta*: Mayr, 1886d: 442; Wheeler, W.M. 1902f: 30;

combination in *Atta (Trachymyrmex)*: Forel, 1893e: 601; Emery, 1895c: 329.

Status as species: Cresson, 1887: 259; Dalla Torre, 1893: 154; Emery, 1895c: 329; Forel, 1901g: 396.

Junior synonym of *Trachymyrmex septentrionalis*: Emery, 1924d: 346.  
Unidentifiable taxon: Wheeler, W.M. 1902f: 30;  
unidentifiable taxon; *incertae sedis* in *Trachymyrmex*: Smith, M.R. 1951a: 831;  
unidentifiable taxon; *incertae sedis* in Myrmicinae: Smith, D.R. 1979: 1414;  
unidentifiable taxon; *incertae sedis* in *Atta*: Bolton, 1995b: 77.

*tennesseensis* Mayr, 1862; see under **APHAENOGASTER**.

*testacea* Smith, F. 1858; see under **PHEIDOLE**.

**texana**. *Myrmica (Atta) texana* Buckley, 1860a: 233 (w.q.m.) U.S.A. (Texas).  
Wheeler, G.C. & Wheeler, J. 1974d: 79 (l.).  
Combination in *Oecodoma*: Mayr, 1863: 438;  
combination in *Atta*: Roger, 1863b: 35;  
combination in *Atta (Archeatta)*: Gonçalves, 1942: 343.  
Junior synonym of *fervens*: Mayr, 1865: 81; Forel, 1885a: 362; Mayr, 1886d: 442;  
Cresson, 1887: 259; Dalla Torre, 1893: 152; Forel, 1899c: 33; Wheeler, W.M. 1902f: 29.  
**Subspecies of insularis**: Emery, 1913b: 259; Emery, 1924d: 354.  
**Subspecies of fervens**: Borgmeier, 1939: 423 (in list).  
**Status as species**: Roger, 1863b: 35; Mayr, 1863: 438; Buckley, 1867: 347; Wheeler,  
W.M. 1907c: 700 (redescription); Wheeler, W.M. 1910g: 568; Gonçalves, 1942: 343;  
Creighton, 1950a: 329; Borgmeier, 1950d: 261; Smith, M.R. 1951a: 832; Smith, M.R.  
1958c: 138; Borgmeier, 1959b: 356 (redescription); Smith, M.R. 1967: 363; Smith, D.R.,  
1979: 1413; Petralia & Vinson, 1980: 386; Cherrett & Cherrett, 1989: 54; Bolton, 1995b:  
77.

*thoracica* Mayr, 1862; see under **MESSOR**.

*tolteca* Wheeler, W.M. 1907; see under **MYCOCEPURUS**.

*tonspes*. *Atta columbica* var. *tonspes* Santschi, 1929f: 92 (diagnosis in key) (w.) PANAMA.  
Subspecies of *columbica*: Borgmeier, 1939: 422 (in list); Weber, 1941b: 127; Gonçalves,  
1942: 346; Borgmeier, 1950d: 243; Weber, 1958a: 12.  
Junior synonym of *columbica*: Borgmeier, 1959b: 346; Kempf, 1972a: 27; Bolton,  
1995b: 77; Fernández, et al. 2015: 137.

*tristis*. *Atta vollenweideri* var. *tristis* Santschi, 1919f: 50 (w.) ARGENTINA (Santa Fe, Chaco,  
Formosa).  
Subspecies of *vollenweideri*: Santschi, 1922b: 363; Borgmeier, 1939: 424.  
Subspecies of *sexdens*: Borgmeier, 1950d: 253.  
Junior synonym of *vollenweideri*: Borgmeier, 1959b: 374; Kempf, 1972a: 28; Bolton,  
1995b: 77.

*turrifex* Wheeler, W.M. 1903; see under **MYCETOMOELLERIUS**.

*urichii* Forel, 1893; see under **MYCETOMOELLERIUS**.

*venezuelensis*. *Atta (Neoatta) laevigata* subsp. *venezuelensis* Gonçalves, 1942: 349 (w.q.)  
VENEZUELA.  
Combination in *Atta (Epiatta)*: Borgmeier, 1950d: 243.  
Subspecies of *laevigata*: Borgmeier, 1950d: 243.  
Junior synonym of *laevigata*: Borgmeier, 1959b: 365; Kempf, 1972a: 27; Bolton, 1995b:  
77; Fernández, et al. 2015: 153.

*versicolor* Pergande, 1893; see under **ACROMYRMEX**.

*vertebrata* Wheeler, W.M. 1911; see under **TRACHYMYRMEX**.

*vigilans* Smith, F. 1858; see under **PHEIDOLE**.

*virginiana* Buckley, 1867; see under **TRACHYMYRMEX**.

*visitatrix*. *Formica visitatrix* Christ, 1791: 517 (w.) SURINAME.

Junior synonym of *cephalotes*: Emery, 1892b: 162; Dalla Torre, 1893: 151; Forel, 1899c: 32; Emery, 1924d: 353; Kempf, 1972a: 26; Bolton, 1995b: 77; Fernández, *et al.* 2015: 99.

**vollenweideri**. *Atta sexdens* r. *vollenweideri* Forel, 1893e: 588 (s.w.q). ARGENTINA (no province data).

[Misspelled as *wollenwiederi* by Santschi, 1912e: 530, Santschi, 1922b: 363.]

Forel, 1912e: 179 (m.).

Combination in *Atta (Neoatta)*: Gonçalves, 1942: 348; Borgmeier, 1959b: 374; combination in *Atta (Epiatta)*: Borgmeier, 1950d: 248.

**Subspecies of laevigata**: Forel, 1913l: 237, 240; Bruch, 1914: 216; Bruch, 1915: 529; Emery, 1924d: 354.

**Subspecies of sexdens**: Emery, 1913b: 259.

**Status as species**: Santschi, 1912e: 530; Forel, 1912e: 179; Forel, 1915c: 358; Gallardo, 1916d: 341; Bruch, 1917c: 154; Santschi, 1919f: 50; Santschi, 1922b: 363; Wheeler, W.M. 1925a: 36; Weber, 1938b: 205; Borgmeier, 1939: 422 (in list); Gonçalves, 1942: 348; Borgmeier, 1950d: 248; Kusnezov, 1953b: 338; Borgmeier, 1959b: 374 (redescription); Kempf, 1972a: 27; Zolessi, *et al.* 1988: 5; Cherrett & Cherrett, 1989: 54; Bolton, 1995b: 77; Wild, 2007b: 31; Bezděčková, *et al.* 2015: 115.

**Senior synonym of tristis**: Borgmeier, 1959b: 374; Kempf, 1972a: 28; Bolton, 1995b: 77.