

## WASMANNIA

**affinis.** *Wasmannia affinis* Santschi, 1929d: 300, figs. 25, 26 (w.) BRAZIL (Paraná).

**Status as species:** Kusnezov, 1952e: 174; Kempf, 1972a: 257; Bolton, 1995b: 423; Longino & Fernández, 2007: 276; Cuzzo, *et al.* 2015: 249 (in key); Richter, Keller, *et al.* 2019: 28.

**atomum.** *Xiphomyrmex atomum* Santschi, 1914d: 370 (w.) GABON.

Combination in *Wasmannia*: Santschi, 1916b: 504.

Subspecies of *auropunctata*: Santschi, 1916b: 504; Emery, 1924d: 294.

Junior synonym of *auropunctata*: Wheeler, W.M. 1922a: 912; Bolton, 1995b: 423; Longino & Fernández, 2007: 277.

**aurata**, misspelling, see under *auropunctata*.

**auropunctata.** *Tetramorium auropunctatum* Roger, 1863a: 182 (w.q.m.) CUBA.

[Misspelled as **aurata** by Menozzi, 1935b: 196.]

Wheeler, G.C. & Wheeler, J. 1954d: 444 (l.).

Combination in *Ochetomyrmex*: Forel, 1886b: xlix;

combination in *Tetramorium (Xiphomyrmex)*: Forel, 1887: 384;

combination in *Wasmannia*: Forel, 1893g: 383.

**Status as species:** Roger, 1863b: 27; Mayr, 1863: 456; Forel, 1885a: 375; Forel, 1886b: xlix; Mayr, 1887: 623; Emery, 1890b: 46; Dalla Torre, 1893: 130; Forel, 1893g: 383; Emery, 1894k: 53; Forel, 1895b: 126, 143; Forel, 1897b: 300; Forel, 1899c: 54; Forel, 1901c: 128; Forel, 1902b: 177; Wheeler, W.M. 1905b: 128; Emery, 1906c: 160; Wheeler, W.M. 1908a: 143; Wheeler, W.M. 1908b: 161; Forel, 1908b: 44; Wheeler, W.M. 1911a: 28; Wheeler, W.M. 1911b: 170; Forel, 1912g: 1; Wheeler, W.M. 1913b: 486; Wheeler, W.M. 1913d: 240; Wheeler, W.M. & Mann, 1914: 38; Donisthorpe, 1915d: 341; Mann, 1916: 448; Wheeler, W.M. 1916c: 8; Wheeler, W.M. 1916d: 324; Wasmann, 1918a: 75; Luederwaldt, 1918: 40; Wheeler, W.M. 1919d: 304; Mann, 1920: 428; Mann, 1922: 33; Wheeler, W.M. 1922a: 912; Wheeler, W.M. 1922c: 11; Wheeler, W.M. 1923c: 5; Emery, 1924d: 294; Wheeler, W.M. 1925a: 36; Stärke, 1926: 88 (in key); Borgmeier, 1927c: 111; Donisthorpe, 1927b: 393; Menozzi, 1927c: 268; Menozzi, 1929a: 3; Menozzi & Russo, 1930: 162; Smith, M.R. 1930a: 4; Menozzi, 1931b: 272; Santschi, 1931c: 271; Wheeler, W.M. 1932a: 11; Wheeler, W.M. 1935g: 32; Eidmann, 1936a: 48; Wheeler, W.M. 1936b: 200; Smith, M.R. 1937: 854; Wheeler, W.M. 1942: 207; Brown, 1948d: 102; Weber, 1948b: 82; Creighton, 1950a: 295; Smith, M.R. 1951a: 824; Kusnezov, 1952e: 182 (in key); Kusnezov, 1953b: 338; Smith, M.R. 1954c: 7; Smith, M.R. 1958c: 135; Kempf, 1961b: 512; Kempf, 1964e: 66; Kempf, 1970b: 335; Kempf, 1972a: 257; Alayo, 1974: 39; Smith, D.R. 1979: 1402; Taylor, 1987a: 81; Zolessi, *et al.* 1988: 4; Deyrup, *et al.* 1989: 97; Brandão, 1991: 383; Bolton, 1995b: 423; Deyrup, *et al.* 2000: 298; Deyrup, 2003: 47; Wetterer & Wetterer, 2004: 215; Coover, 2005: 86; Ward, 2005: 38; Longino & Fernández, 2007: 276; Wild, 2007b: 38; Vonshak, *et al.* 2009: 45; Branstetter & Sáenz, 2012: 262; Sarnat, *et al.* 2013: 72; Wetterer, 2013d: 173; Borowiec, L. 2014: 206; Ramage, 2014: 174; Bezděčková, *et al.* 2015: 122; Cuzzo, *et al.* 2015: 249 (redescription); Wetterer, *et al.* 2016: 21; Deyrup, 2017: 158; Fernández & Serna, 2019: 881; Lubertazzi, 2019: 198.

**Senior synonym of atomum:** Wheeler, W.M. 1922a: 912; Bolton, 1995b: 423; Longino & Fernández, 2007: 277.

**Senior synonym of australis:** Longino & Fernández, 2007: 276.

- Senior synonym of *glabra*:** Kempf, 1964e: 66; Kempf, 1972a: 258; Smith, D.R. 1979: 1402; Bolton, 1995b: 423; Longino & Fernández, 2007: 277.
- Senior synonym of *laevifrons*:** Longino & Fernández, 2007: 276.
- Senior synonym of *nigricans*:** Longino & Fernández, 2007: 276.
- Senior synonym of *obscura*:** Longino & Fernández, 2007: 276.
- Senior synonym of *panamana*:** Brown, 1948d: 102; Smith, M.R. 1954c: 7; Kempf, 1972a: 258; Smith, D.R. 1979: 1402; Bolton, 1995b: 423; Longino & Fernández, 2007: 277.
- Senior synonym of *pulla*:** Longino & Fernández, 2007: 277.
- Senior synonym of *rugosus*:** Longino & Fernández, 2007: 276.
- australis*. *Wasmannia auropunctata* var. *australis* Emery, 1894c: 193 (w.) BRAZIL (Rio Grande do Sul).  
[Note: referred to as *Tetramorium auropunctatum* var. *australe* by von Jhering, 1894: 388.]  
Subspecies of *auropunctata*: Emery, 1894g: 388; Forel, 1895b: 143; Emery, 1906c: 160; Bruch, 1914: 222; Forel, 1915c: 357; Santschi, 1916e: 381; Emery, 1924d: 294; Borgmeier, 1927c: 111; Kusnezov, 1952e: 174; Kempf, 1972a: 258; Bolton, 1995b: 423.  
Junior synonym of *auropunctata*: Longino & Fernández, 2007: 276.
- brevispinosa* Borgmeier, 1928; see under **TETRAMORIUM**.
- bruchi*. *Wasmannia bruchi* Santschi, 1919f: 43 (w.) ARGENTINA (Buenos Aires).  
Junior synonym of *sulcaticeps*: Kusnezov, 1952e: 174 (in text); Kempf, 1972a: 258; Bolton, 1995b: 423; Longino & Fernández, 2007: 281.
- glabra*. *Wasmannia glabra* Santschi, 1931c: 272 (q.) FRENCH GUIANA.  
Status as species: Kusnezov, 1952e: 174.  
Junior synonym of *auropunctata*: Kempf, 1964e: 66; Kempf, 1972a: 258; Smith, D.R. 1979: 1402; Bolton, 1995b: 423; Longino & Fernández, 2007: 277.
- iheringi***. *Wasmannia iheringi* Forel, 1908c: 359 (w.q.) BRAZIL (São Paulo).  
[Misspelled as *jheringi* by Borgmeier, 1927c: 111, and others.]  
**Status as species:** Luederwaldt, 1918: 40; Emery, 1924d: 294; Borgmeier, 1927c: 111; Kusnezov, 1952e: 174; Kempf, 1972a: 258; Bolton, 1995b: 423; Longino & Fernández, 2007: 279; Cuzzo, *et al.* 2015: 248 (in key).
- laevifrons*. *Wasmannia auropunctata* var. *laevifrons* Emery, 1894c: 193 (w.) BOLIVIA.  
Wheeler, W.M. 1925a: 36 (q.).  
Subspecies of *auropunctata*: Forel, 1895b: 143; Emery, 1924d: 294; Wheeler, W.M. 1925a: 36; Borgmeier, 1927c: 111; Kusnezov, 1952e: 174; Kempf, 1972a: 258; Bolton, 1995b: 423.  
Junior synonym of *auropunctata*: Longino & Fernández, 2007: 276.
- longiseta***. *Wasmannia longiseta* Cuzzo & Calcaterra, in Cuzzo, *et al.* 2015: 254, fig. 5 (w.) ARGENTINA (Formosa, Misiones, Corrientes).
- lutzi***. *Wasmannia lutzi* Forel, 1908c: 357 (w.q.m.) BRAZIL (São Paulo).  
**Status as species:** Luederwaldt, 1918: 40; Emery, 1924d: 294; Borgmeier, 1927c: 111; Eidmann, 1936a: 48; Kusnezov, 1952e: 174; Kempf, 1972a: 258; Bolton, 1995b: 423; Wild, 2007b: 38; Longino & Fernández, 2007: 279; Cuzzo, *et al.* 2015: 249 (in key).
- nigricans*. *Wasmannia auropunctata* var. *nigricans* Emery, 1906c: 160 (w.) PARAGUAY.  
Subspecies of *auropunctata*: Forel, 1908c: 357; Luederwaldt, 1918: 40; Emery, 1924d: 294; Borgmeier, 1927c: 111; Kusnezov, 1952e: 174; Kempf, 1972a: 258; Bolton, 1995b: 423.  
Junior synonym of *auropunctata*: Longino & Fernández, 2007: 276.

- obscura*. *Wasmannia auropunctata* var. *obscura* Forel, 1912g: 1 (w.) COLOMBIA, BRAZIL (Ceará, São Paulo).  
[*Wasmannia auropunctata* v. *obscura* Forel, 1908e: 65. *Nomen nudum*.]  
Subspecies of *auropunctata*: Luederwaldt, 1918: 40; Emery, 1924d: 294; Borgmeier, 1927c: 111; Kusnezov, 1952e: 174; Kempf, 1972a: 258; Bolton, 1995b: 423.  
Junior synonym of *auropunctata*: Longino & Fernández, 2007: 276.
- panamana*. *Hercynia panamana* Enzmann, J. 1947a: 44, pl. 5 (w.q.) PANAMA.  
Junior synonym of *auropunctata*: Brown, 1948d: 102; Smith, M.R. 1954c: 7; Kempf, 1972a: 258; Smith, D.R. 1979: 1402; Bolton, 1995b: 423; Longino & Fernández, 2007: 277.
- pulla*. *Wasmannia auropunctata* st. *pulla* Santschi, 1931c: 272 (w.) PANAMA.  
Subspecies of *auropunctata*: Kempf, 1972a: 258; Bolton, 1995b: 424.  
Junior synonym of *auropunctata*: Longino & Fernández, 2007: 277.
- rochai**. *Wasmannia rochai* Forel, 1908c: 358 (w.) (in text) BRAZIL (Ceará, Rio de Janeiro).  
**Status as species**: Forel, 1908e: 65; Forel, 1912g: 1; Emery, 1924d: 294; Borgmeier, 1927c: 111; Kusnezov, 1952e: 174; Kempf, 1972a: 258; Bolton, 1995b: 424; Longino & Fernández, 2007: 279; Branstetter & Sáenz, 2012: 262; Cuzzo, *et al.* 2015: 255 (redescription); Fernández & Serna, 2019: 881.
- rugosus*. *Ochetomyrmex auropunctatus* var. *rugosus* Forel, 1886b: xlix (w.) GUATEMALA.  
Santschi, 1929d: 299 (q.m.).  
Combination in *Tetramorium*: Emery, 1888c: 353;  
combination in *Wasmannia*: Forel, 1901c: 128.  
Subspecies of *auropunctata*: Emery, 1888c: 353; Dalla Torre, 1893: 131; Forel, 1899c: 54; Forel, 1907a: 16; Forel, 1908b: 45; Forel, 1908e: 65; Wheeler, W.M. 1909b: 238; Forel, 1912g: 1; Emery, 1924d: 294; Santschi, 1929d: 299; Santschi, 1931e: 277; Kusnezov, 1952e: 174; Kempf, 1972a: 258; Bolton, 1995b: 424.  
Junior synonym of *auropunctata*: Longino & Fernández, 2007: 276.
- scrobifera**. *Wasmannia scrobifera* Kempf, 1961b: 512, figs. 14, 15 (w.) SURINAME.  
**Status as species**: Kempf, 1972a: 258; Bolton, 1995b: 424; Longino & Fernández, 2007: 280; Branstetter & Sáenz, 2012: 262; Bezděčková, *et al.* 2015: 122; Cuzzo, *et al.* 2015: 248 (in key); Fernández & Serna, 2019: 881.
- sigmoidea**. *Tetramorium sigmoideum* Mayr, 1884: 33 (w.) FRENCH GUIANA.  
Forel, 1893g: 386 (q.m.).  
Combination in *T. (Xiphomyrmex)*: Forel, 1887: 384;  
combination in *Wasmannia*: Forel, 1893g: 386.  
**Status as species**: Mayr, 1887: 622; Forel, 1893g: 386; Dalla Torre, 1893: 134; Forel, 1895b: 127; Forel, 1897b: 300; Wheeler, W.M. 1905b: 128; Emery, 1924d: 294; Borgmeier, 1927c: 111; Kusnezov, 1952e: 174; Kempf, 1961b: 514; Kempf, 1972a: 258; Bolton, 1995b: 424; Longino & Fernández, 2007: 281; Cuzzo, *et al.* 2015: 249 (in key).
- subpolita* Wheeler, W.M. 1916; see under **OCHETOMYRMEX**.
- sulcaticeps**. *Wasmannia sulcaticeps* Emery, 1894c: 195 (w.) ARGENTINA (Buenos Aires).  
Forel, 1914d: 280 (q.m.).  
**Status as species**: Forel, 1914d: 280; Bruch, 1914: 222; Bruch, 1915: 531; Emery, 1924d: 294; Santschi, 1936d: 409; Kusnezov, 1952e: 182 (in key); Kusnezov, 1953b: 338; Kempf, 1972a: 258; Bolton, 1995b: 424; Wild, 2007b: 38; Longino & Fernández, 2007: 281; Cuzzo, *et al.* 2015: 255 (redescription).

**Senior synonym of *bruchi*:** Kusnezov, 1952e: 174 (in text); Kempf, 1972a: 258; Bolton, 1995b: 424; Longino & Fernández, 2007: 281.

**Senior synonym of *weiseri*:** Longino & Fernández, 2007: 281.

***villosa*.** *Wasmannia villosa* Emery, 1894c: 194 (q.) BRAZIL (Rio Grande do Sul).

[Also referred to as new by Emery, in von Jhering, 1894: 388 (footnote).]

**Status as species:** Forel, 1895b: 141; Emery, 1924d: 294; Borgmeier, 1927c: 112; Kusnezov, 1952e: 174; Kempf, 1972a: 258; Bolton, 1995b: 424; Longino & Fernández, 2007: 282.

***weiseri*.** *Wasmannia sulcaticeps* var. *weiseri* Forel, 1914d: 281 (q.m.) ARGENTINA (Córdoba).

Subspecies of *sulcaticeps*: Bruch, 1915: 531 Kusnezov, 1952e: 174; Kempf, 1972a: 258; Bolton, 1995b: 424.

Subspecies of *auropunctata*: Emery, 1924d: 294.

Junior synonym of *auropunctata*: Longino & Fernández, 2007: 281.

***williamsoni*.** *Wasmannia williamsoni* Kusnezov, 1952e: 181, figs. 1, 4-7 (w.q.) ARGENTINA (La Pampa).

[Misspelled as *williamsi* by Kempf, 1972a: 258.]

**Status as species:** Kempf, 1972a: 258; Bolton, 1995b: 424; Longino & Fernández, 2007: 282; Cuezco, *et al.* 2015: 257 (redescription).