

DORYMYRMEX

agallardoi. *Dorymyrmex agallardoi* Snelling, R.R. 1975: 6, figs. 12, 13 (w.) CHILE.

Status as species: Snelling, R.R. & Hunt, 1976: 93; Brandão, 1991: 340; Shattuck, 1994: 74; Bolton, 1995b: 181.

albemarlensis. *Dorymyrmex pyramicus* var. *albemarlensis* Wheeler, W.M. 1919c: 275 (w.) ECUADOR (Galapagos Is.).

Combination in *D. (Conomyrma)*: Wheeler, W.M. 1924a: 110;
combination in *Conomyrma*: Kempf, 1972a: 80.

Subspecies of pyramicus: Wheeler, W.M. 1924a: 110; Wheeler, W.M. 1933a: 59; Wheeler, W.M. 1935g: 36; Linsley & Usinger, 1966: 175; Kempf, 1972a: 80; Shattuck, 1994: 86; Bolton, 1995b: 181.

albipes. *Dorymyrmex flavescens* st. *joergensi* var. *albipes* Santschi, 1925e: 165 (w.) ARGENTINA (Catamarca); unavailable (infrasubspecific) name.

As unavailable (infrasubspecific) name: Santschi, 1929d: 305.

Declared as unavailable (infrasubspecific) name: Shattuck, 1994: 90.

[*Dorymyrmex joergensi* var. *albipes* Kempf, 1972a: 99. Unavailable name (variety proposed after 1960).]

alboniger. *Dorymyrmex alboniger* Forel, 1914d: 283 (q.) ARGENTINA (San Luis).

Combination in *D. (Psammomyrma)*: Gallardo, 1916a: 42;

combination in *D. (Spinomyrma)*: Kusnezov, 1952g: 429.

Status as species: Bruch, 1915: 533; Gallardo, 1916a: 42; Bruch, 1916: 336; Kusnezov, 1952g: 429; Kempf, 1972a: 101; Shattuck, 1994: 74; Bolton, 1995b: 181.

alticonis. *Dorymyrmex pyramicus* var. *alticonis* Forel, 1912h: 36 (w.) BRAZIL (São Paulo).

Combination in *Conomyrma*: Kempf, 1972a: 79.

Subspecies of pyramicus: Luederwaldt, 1918: 46; Borgmeier, 1923: 99; Kempf, 1972a: 79; Shattuck, 1994: 86; Bolton, 1995b: 181.

alvarezi. *Dorymyrmex (Conomyrma) breviscapis* var. *alvarezi* Santschi, 1922b: 371 (w.) ARGENTINA (Santiago del Estero).

Combination in *Conomyrma*: Kempf, 1972a: 78.

Subspecies of breviscapis: Kempf, 1972a: 78; Shattuck, 1994: 76; Bolton, 1995b: 181.

amazonicus. *Dorymyrmex amazonicus* Cuezzo & Guerrero, 2012: 5, figs. 1a-c, 13 (w.) COLOMBIA.

Status as species: Guerrero, 2019: 708.

anaemicus. *Dorymyrmex (Ammomyrma) exsanguis* var. *anaemica* Santschi, 1922b: 368 (w.q.) ARGENTINA (Mendoza, Neuquén).

Combination in *Araucomyrmex*: Brandão, 1991: 327.

Subspecies of exsanguis: Kempf, 1972a: 100; Brandão, 1991: 327; Shattuck, 1994: 79; Bolton, 1995b: 181.

antarcticus. *Dorymyrmex antarcticus* Forel, 1904g: 6 (w.q.) CHILE.

Combination in *D. (Conomyrma)*: Gallardo, 1916a: 48;

combination in *D. (Ammomyrma)*: Kusnezov, 1952g: 429;

combination in *Araucomyrmex*: Kusnezov, 1960b: 369;

combination in *Dorymyrmex*: Shattuck, 1992c: 85.

Status as species: Emery, 1913a: 37; Bruch, 1914: 225; Gallardo, 1916a: 48; Kusnezov, 1952g: 429; Kusnezov, 1960b: 369; Kempf, 1970a: 26; Kempf, 1972a: 25; Snelling, R.R. & Hunt, 1976: 96; Shattuck, 1994: 74; Bolton, 1995b: 181.

Senior synonym of pallidipes: Gallardo, 1916a: 51 (in text); Kempf, 1972a: 25; Shattuck, 1994: 74; Bolton, 1995b: 181.

Material of the unavailable name *depilitibia* referred here by Kusnezov, 1960b: 369; Shattuck, 1994: 74; Bolton, 1995b: 181.

antillana. *Dorymyrmex pyramicus* subsp. *brunneus* var. *antillana* Forel, 1911c: 306 (w.) ST VINCENT & THE GRENADES (St Vincent I.); unavailable (infrasubspecific) name. As unavailable (infrasubspecific) name: Emery, 1913a: 37.

[*Conomyrma brunnea* var. *antillana* Kempf, 1972a: 78. Unavailable name (variety proposed after 1960).]

Material referred to *insanus*: Snelling, R.R. 1973b: 5; Smith, D.R. 1979: 1420; Brandão, 1991: 338; Shattuck, 1994: 83.

antillanus. *Dorymyrmex antillana* Snelling, R.R. 2005: 285 (w.) ST VINCENT & THE GRENADES (St Vincent I.).

Status as species: Lubertazzi, 2019: 111.

azulensis. *Dorymyrmex flavescens* st. *joergensi* var. *azulensis* Santschi, 1925e: 165 (w.) ARGENTINA (Catamarca); unavailable (infrasubspecific) name.

As unavailable (infrasubspecific) name: Santschi, 1936d: 415.

[*Dorymyrmex joergensi* var. *azulensis* Kempf, 1972a: 99; unavailable name (variety proposed after 1960).]

Declared as unavailable (infrasubspecific) name: Shattuck, 1994: 90.

baeri. *Dorymyrmex baeri* André, 1903: 364 (w.) ARGENTINA (Tucumán).

Santschi, 1925e: 166 (q.m.).

Combination in *D. (Conomyrma)*: Gallardo, 1916a: 47;

combination in *D. (Ammomyrma)*: Santschi, 1925e: 166;

combination in *Araucomyrmex*: Snelling, R.R. & Hunt, 1976: 93 (in text); Brandão, 1991: 327;

combination in *Dorymyrmex*: Shattuck, 1992c: 85.

Status as species: Emery, 1906c: 175; Emery, 1913a: 37; Bruch, 1914: 225; Gallardo, 1916a: 47; Gallardo, 1916c: 258; Santschi, 1919f: 54; Santschi, 1925e: 166; Santschi, 1936d: 416; Kusnezov, 1952g: 429; Kusnezov, 1953b: 338; Kempf, 1972a: 100; Brandão, 1991: 327; Shattuck, 1994: 75; Bolton, 1995b: 181.

bicolor. *Dorymyrmex pyramicus* var. *bicolor* Wheeler, W.M. 1906d: 342 (w.q.) U.S.A. (Texas, Arizona, California), MEXICO (Jalisco).

[Note: type-locality designated as Arizona by Creighton, 1950a: 349.]

Gallardo, 1916a: 63 (q.); Crozier, 1970: 114 (k.).

Combination in *D. (Conomyrma)*: Gallardo, 1916a: 63; Smith, M.R. 1951a: 837;

combination in *D. (Biconomyrma)*: Kusnezov, 1952g: 430;

combination in *Conomyrma*: Kempf, 1972a: 78;

combination in *Dorymyrmex*: Shattuck, 1992c: 85.

Subspecies of pyramicus: Wheeler, W.M. 1910g: 568; Emery, 1913a: 37; Gallardo, 1916a: 63; Cole, 1937b: 136; Cole, 1942: 372; Creighton, 1950a: 349; Smith, M.R. 1951a: 837; Smith, M.R. 1958c: 140.

Status as species: Kusnezov, 1952g: 430; Cole, 1958b: 130; Wilson, 1958b: 76; Cole, 1966: 18; Beck, *et al.* 1967: 69; Smith, M.R. 1967: 365; Kempf, 1972a: 78; Snelling, R.R. 1973b: 4; Hunt & Snelling, 1975: 22; Smith, D.R. 1979: 1420; Snelling, R.R. & George, 1979: 169; Dlussky, 1981a: 48; Allred, 1982: 458; Wheeler, G.C. & Wheeler, J. 1986g: 57; Johnson, C. 1989b: 192 (in key); Shattuck, 1994: 75; Bolton, 1995b: 181; Mackay & Mackay, 2002: 251; Ward, 2005: 26; Cuezzo & Guerrero, 2012: 6 (redescription); Bezděcková, *et al.* 2015: 109; Guerrero, 2019: 708.

bicolor. *Iridomyrmex bicolor* Donisthorpe, 1933c: 534 (w.) ARGENTINA (Rio Negro).

[Junior primary homonym of *Iridomyrmex iniquus* var. *bicolor* Forel, 1912h: 47.]

Combination in *Araucomyrmex*: Kusnezov, 1960b: 372; Kempf, 1972a: 25.

Subspecies of *tener*: Kusnezov, 1960b: 372; Kempf, 1972a: 25.

Replacement name: *Iridomyrmex donisthorpei* Santschi, 1936d: 417.

biconis. *Dorymyrmex biconis* Forel, 1912h: 37 (w.) COLOMBIA.

Cuezzo & Guerrero, 2012: 10 (q.m.).

Combination in *Conomyrma (Biconomyrma)*: Kusnezov, 1952g: 430;
combination in *Dorymyrmex*: Shattuck, 1992c: 85.

Status as species: Kusnezov, 1952g: 430; Kempf, 1972a: 78; Shattuck, 1994: 75; Bolton, 1995b: 181; Cuezzo & Guerrero, 2012: 8 (redescription); Bezděčková, et al. 2015: 109; Guerrero, 2019: 708.

bituber. *Dorymyrmex (Conomyrma) bituber* Santschi, 1916e: 394, fig. (w.) ARGENTINA (Entre Ríos).

Combination in *Conomyrma (Biconomyrma)*: Kusnezov, 1952g: 430;
combination in *Dorymyrmex*: Shattuck, 1992c: 85.

Status as species: Santschi, 1922d: 258; Santschi, 1931e: 281; Kusnezov, 1952g: 430; Kusnezov, 1953b: 338; Kempf, 1972a: 78; Shattuck, 1994: 75; Bolton, 1995b: 181; Wild, 2007b: 24.

Current subspecies: nominal plus *laticeps*.

bossutus. *Conomyrma bossuta* Trager, 1988: 15, figs. 1, 8 (w.q.) U.S.A. (Florida, Georgia).

Combination in *Dorymyrmex*: Shattuck, 1992c: 85.

Status as species: Johnson, C. 1989b: 192 (in key); Shattuck, 1994: 76; Bolton, 1995b: 181; Deyrup, 2003: 45; Deyrup, 2017: 165.

breviscapis. *Dorymyrmex breviscapis* Forel, 1912h: 40 (w.) ARGENTINA (Catamarca).

[Misspelled as *brevicaspis* by Kusnezov, 1952g: 430 (in list).]

Combination in *D. (Conomyrma)*: Forel, 1913l: 244;

combination in *Conomyrma*: Kusnezov, 1952g: 430;

combination in *Dorymyrmex*: Shattuck, 1992c: 84.

Status as species: Forel, 1913l: 244; Bruch, 1914: 225; Gallardo, 1916a: 68; Gallardo, 1919b: 248; Santschi, 1922b: 371; Kusnezov, 1952g: 430; Kusnezov, 1953b: 338; Kempf, 1972a: 78; Shattuck, 1994: 76; Bolton, 1995b: 181.

Current subspecies: nominal plus *alvarezi*, *elongatulus*, *speculiceps*.

bruchi. *Dorymyrmex bruchi* Forel, 1912h: 42 (w.) ARGENTINA (Catamarca).

Combination in *D. (Psammomyrma)*: Forel, 1912h: 43;

combination in *D. (Spinomyrma)*: Kusnezov, 1952g: 429.

Status as species: Forel, 1913l: 245; Bruch, 1914: 225; Gallardo, 1916a: 40; Kusnezov, 1952g: 429; Kusnezov, 1953b: 338; Kempf, 1972a: 101; Shattuck, 1994: 76; Bolton, 1995b: 181.

brunneus. *Dorymyrmex pyramicus* var. *brunnea* Forel, 1908c: 385 (w.) ARGENTINA (no province data), BRAZIL (São Paulo).

[Misspelled as *bruneus* by Santschi, 1912e: 531.]

Forel, 1911c: 306 (q.); Cuezzo & Guerrero, 2012: 15 (m.).

Combination in *D. (Conomyrma)*: Forel, 1913l: 244;

combination in *Conomyrma (Biconomyrma)*: Kusnezov, 1952g: 430;

combination in *Biconomyrma*: Kusnezov, 1959: 51;

combination in *Conomyrma*: Kempf, 1972a: 78;

combination in *Dorymyrmex*: Shattuck, 1992c: 85.

Subspecies of pyramicus: Forel, 1911c: 306; Forel, 1911e: 285; Forel, 1912h: 37; Forel, 1913l: 244; Santschi, 1912e: 531; Emery, 1913a: 37; Forel, 1914d: 285; Bruch, 1914: 225; Bruch, 1915: 533; Bruch, 1916: 340; Gallardo, 1916a: 59; Santschi, 1916b: 512; Santschi, 1916e: 393; Luederwaldt, 1918: 47; Santschi, 1922b: 372; Bruch, 1923: 206; Borgmeier, 1923: 100; Wheeler, W.M. 1923a: 4; Eidmann, 1936b: 90; Santschi, 1936d: 417.

Status as species: Santschi, 1929d: 305; Kusnezov, 1952g: 430; Kusnezov, 1953b: 338; Kempf, 1961b: 520; Kempf, 1972a: 78; Kempf, 1975c: 375 (redescription); Brandão, 1991:

338; Shattuck, 1994: 77; Bolton, 1995b: 181; Wild, 2007b: 24; Cuezzo & Guerrero, 2012: 14 (redescription); Guerrero, 2019: 708.

bureni. *Conomyrma bureni* Trager, 1988: 19, figs. 2, 9, 19, 20 (w.q.) U.S.A. (Florida, Georgia, Maryland, Mississippi, South Carolina, Virginia).

Combination in *Dorymyrmex*: Snelling, R.R. 1995: 7.

Junior synonym of *flavus*: Johnson, C. 1989b: 187; Shattuck, 1994: 81; Bolton, 1995b: 181.

Status as species: Snelling, R.R. 1995: 7; Deyrup, 2003: 45; Covert, 2005: 109; MacGown & Forster, 2005: 64; Deyrup, 2017: 165.

Material of the *nomen nudum* *edeni* referred here by Trager, 1988: 19.

carbonarius. *Dorymyrmex (Conomyrma) exsanguis* var. *carbonaria* Forel, 1913l: 243 (w.m.) ARGENTINA (Mendoza).

Gallardo, 1918a: 29 (q.).

Combination in *D. (Ammomyrma)*: Santschi, 1922b: 369; combination in *Araucomyrmex*: Brandão, 1991: 327.

Subspecies of exsanguis: Forel, 1914d: 285; Bruch, 1914: 225; Bruch, 1916: 339; Gallardo, 1916a: 45; Gallardo, 1918a: 29; Gallardo, 1919b: 248; Santschi, 1922b: 369; Santschi, 1936d: 416; Kempf, 1972a: 100; Brandão, 1991: 327; Shattuck, 1994: 79; Bolton, 1995b: 181.

carettei. *Dorymyrmex (Conomyrma) carettei* Forel, 1913l: 244 (w.) ARGENTINA (Mendoza).

Combination in *Conomyrma*: Kusnezov, 1952g: 430;

combination in *Dorymyrmex*: Shattuck, 1992c: 85.

Status as species: Forel, 1914d: 284; Bruch, 1914: 225; Gallardo, 1916a: 67; Bruch, 1916: 336; Santschi, 1916e: 393; Bruch, 1917d: 432; Kusnezov, 1952g: 430; Kempf, 1972a: 79; Brandão, 1991: 338; Shattuck, 1994: 77; Bolton, 1995b: 181.

caretteoides. *Dorymyrmex (Conomyrma) breviscapis* var. *caretteoides* Forel, 1914d: 284 (w.) ARGENTINA (San Luis).

[Misspelled as *carettoides* by Gallardo, 1916a: 69.]

Combination in *Conomyrma*: Kusnezov, 1952g: 430;

combination in *Dorymyrmex*: Shattuck, 1992c: 85.

Subspecies of breviscapis: Bruch, 1915: 533; Bruch, 1916: 337; Gallardo, 1916a: 69; Gallardo, 1918a: 30; Gallardo, 1919b: 248.

Status as species: Kusnezov, 1952g: 430; Kempf, 1972a: 79; Shattuck, 1994: 77; Bolton, 1995b: 181.

chilensis. *Dorymyrmex tener* var. *chilensis* Forel, 1911c: 307 (w.q.) CHILE.

Combination in *Araucomyrmex*: Kempf, 1972a: 25;

combination in *Dorymyrmex*: Shattuck, 1992c: 85.

Subspecies of tener: Forel, 1912h: 38; Emery, 1913a: 37; Goetsch & Menozzi, 1935: 97; Menozzi, 1935c: 323; Kempf, 1970a: 27; Kempf, 1972a: 25.

Status as species: Snelling, R.R. & Hunt, 1976: 96; Shattuck, 1994: 77; Bolton, 1995b: 181; Bezděčková, et al. 2015: 109.

confusus. *Conomyrma confusa* Kusnezov, 1952g: 430.

Replacement name for *Dorymyrmex (Conomyrma) gallardoi* Santschi, 1919f: 55. [Junior primary homonym of *Dorymyrmex gallardoi* Brèthes, 1914a: 95.]

Combination in *Dorymyrmex*: Shattuck, 1992c: 85.

Status as species: Kempf, 1972a: 79; Shattuck, 1994: 78; Bolton, 1995b: 181.

coniculus. *Dorymyrmex (Ammomyrma) coniculus* Santschi, 1922b: 370 (w.) ARGENTINA (Chubut).

Combination in *Araucomyrmex*: Snelling, R.R. & Hunt, 1976: 93 (in text); Brandão, 1991: 327;

combination in *Dorymyrmex*: Shattuck, 1992c: 85.

Status as species: Kusnezov, 1952g: 429; Kempf, 1972a: 100; Brandão, 1991: 327; Shattuck, 1994: 78; Bolton, 1995b: 181.

connexa. *Dorymyrmex (Conomyrma) pyramicus* st. *brunneus* var. *connexa* Santschi, 1922b: 373 (w.) BOLIVIA; unavailable (infrasubspecific) name.

Declared as unavailable (infrasubspecific) name: Shattuck, 1994: 90.

[*Conomyrma brunnea* var. *connexa* Kempf, 1972a: 78. Unavailable name (variety proposed after 1960).]

depilitibia. *Dorymyrmex (Conomyrma) tener* r. *richteri* var. *depilitibia* Forel, 1915c: 359 (w.) ARGENTINA (Santa Cruz); unavailable (infrasubspecific) name.

As unavailable (infrasubspecific) name: Bruch, 1915: 533; Gallardo, 1916a: 52; Santschi, 1916b: 512; Menozzi, 1935c: 323.

Declared as unavailable (infrasubspecific) name: Shattuck, 1994: 74; Bolton, 1995b: 181.

Material referred to *antarcticus* by Kusnezov, 1960b: 368; Kempf, 1972a: 25; Shattuck, 1994: 74.

donisthorpei. *Iridomyrmex donisthorpei* Santschi, 1936d: 417.

Replacement name for *Iridomyrmex bicolor* Donisthorpe, 1933c: 534. [Junior primary homonym of *Iridomyrmex iniquis* var. *bicolor* Forel, 1912h: 47.]

Combination in *Araucomyrmex*: Kusnezov, 1960b: 372;

combination in *Dorymyrmex*: Shattuck, 1992c: 85.

Subspecies of tener: Shattuck, 1992c: 85; Shattuck, 1994: 88; Bolton, 1995b: 181.

Senior synonym of obscurior: Kusnezov, 1960b: 372; Kempf, 1972a: 25; Shattuck, 1994: 89; Bolton, 1995b: 181.

[Note: Kusnezov, 1960b: 372, and Kempf, 1972a: 25, give the replacement name *donisthorpei* as a junior synonym of *bicolor*.]

dubius. *Dorymyrmex goeldii* var. *dubius* Forel, 1912h: 38 (w.) BRAZIL (São Paulo).

Combination in *Conomyrma*: Kempf, 1972a: 79.

Subspecies of goeldii: Luederwaldt, 1918: 46; Borgmeier, 1923: 99; Kempf, 1972a: 79; Shattuck, 1994: 82; Bolton, 1995b: 181.

ebeninus. *Dorymyrmex bruchi* var. *ebenina* Forel, 1914d: 282 (w.) ARGENTINA (San Luis).

Combination in *D. (Psammomyrma)*: Bruch, 1916: 335.

Subspecies of bruchi: Bruch, 1915: 533; Bruch, 1916: 334; Gallardo, 1916a: 41; Gallardo, 1919b: 248; Kusnezov, 1953b: 338; Kempf, 1972a: 101; Shattuck, 1994: 77 (error); Bolton, 1995b: 182 (error).

Junior synonym of *alboniger*: Kusnezov, 1952g: 429.

Status as species: Kusnezov, 1978: 126.

edeni. *Conomyrma edeni* Tryon, 1986: 340, U.S.A. *Nomen nudum* (attributed to Buren).

Material referred to *bureni* by Trager, 1988: 19.

elegans. *Conomyrma elegans* Trager, 1988: 21, figs. 3, 10 (w.q.) U.S.A. (Florida).

Combination in *Dorymyrmex*: Shattuck, 1992c: 85.

Status as species: Johnson, C. 1989b: 191 (in key); Shattuck, 1994: 78; Bolton, 1995b: 182; Deyrup, 2003: 45; Deyrup, 2017: 166.

elongatulus. *Dorymyrmex (Conomyrma) breviscapis* var. *elongatula* Santschi, 1919f: 53 (w.) ARGENTINA (Buenos Aires, Córdoba).

Combination in *Conomyrma*: Kempf, 1972a: 78.

Subspecies of breviscapis: Kempf, 1972a: 78; Shattuck, 1994: 76; Bolton, 1995b: 182.

emmaericaellus. *Dorymyrmex emmaericaellus* Kusnezov, 1951c: 59, figs. 1, 2a,b (w.) BOLIVIA.

Combination in *D. (Ammomyrma)*: Kempf, 1972a: 100;

Combination in *D. (Dorymyrmex)*: Snelling, R.R. & Hunt, 1976: 93 (in text);

combination in *Araucomyrmex*: Brandão, 1991: 327.

Status as species: Kempf, 1972a: 100; Brandão, 1991: 327; Shattuck, 1994: 78; Bolton, 1995b: 182.

***ensifer*.** *Dorymyrmex ensifer* Forel, 1912h: 40 (w.) ARGENTINA (Catamarca).

Combination in *D. (Psammomyrma)*: Forel, 1912h: 43.

Subspecies of *mucronatus*: Santschi, 1916e: 392; Gallardo, 1919b: 248; Santschi, 1919f: 54.

Status as species: Forel, 1914d: 282; Bruch, 1914: 225; Gallardo, 1916a: 37; Bruch, 1916: 334; Santschi, 1922b: 367; Kusnezov, 1952g: 429; Kusnezov, 1953b: 338; Kempf, 1972a: 99; Shattuck, 1994: 78; Bolton, 1995b: 182.

Current subspecies: nominal plus *laevigatus, weiseri*.

***exsanguis*.** *Dorymyrmex exsanguis* Forel, 1912h: 38 (w.) ARGENTINA (Catamarca).

Forel, 1913l: 242 (q.m.); Santschi, 1922b: 368 (q.m.).

Combination in *D. (Conomyrma)*: Forel, 1913l: 242;

combination in *D. (Ammomyrma)*: Santschi, 1922b: 368;

combination in *Araucomyrmex*: Snelling, R.R. & Hunt, 1976: 93 (in text); Brandão, 1991: 327;

combination in *Dorymyrmex*: Shattuck, 1992c: 85.

Status as species: Forel, 1913l: 242; Forel, 1914d: 285; Brethès, 1914a: 96; Bruch, 1914: 225; Bruch, 1915: 533; Forel, 1915c: 359; Bruch, 1916: 338; Gallardo, 1916a: 43; Gallardo, 1918a: 29; Santschi, 1919f: 54; Santschi, 1922b: 368; Santschi, 1925e: 167; Santschi, 1936d: 416; Kusnezov, 1952g: 429; Kusnezov, 1953b: 338; Kempf, 1972a: 100; Brandão, 1991: 327; Shattuck, 1994: 79; Bolton, 1995b: 182; Wild, 2007b: 24.

Current subspecies: nominal plus *anaemicus, carbonarius, sordidus*.

***flavescens*.** *Dorymyrmex flavescens* Mayr, 1866a: 495 (q.m.) ARGENTINA (Mendoza) (attributed to Fabricius).

Santschi, 1922b: 366 (w.).

Combination in *D. (Psammomyrma)*: Bruch, 1916: 333; Gallardo, 1916a: 28;

combination in *D. (Dorymyrmex)*: Santschi, 1922b: 366.

Status as species: Dalla Torre, 1893: 167; Forel, 1912h: 36; Bruch, 1914: 225; Bruch, 1916: 333; Gallardo, 1916a: 28; Santschi, 1922b: 366; Gallardo, 1930: 144; Santschi, 1936d: 415; Kusnezov, 1952g: 429; Kusnezov, 1953b: 338; Kempf, 1972a: 99; Shattuck, 1994: 80; Bolton, 1995b: 182.

Senior synonym of *mucronatus*: Gallardo, 1916a: 27; Gallardo, 1930: 144; Kempf, 1972a: 99; Shattuck, 1994: 80; Bolton, 1995b: 182.

[Note: Gallardo, 1916a: 27, implies that *mucronatus* is senior synonym, but *flavescens* has priority, as indicated by Gallardo, 1930: 144 (in text).]

Current subspecies: nominal plus *jactans, mandibularis*.

***flavopectus*.** *Dorymyrmex pyramicus* subsp. *flavopectus* Smith, M.R. 1944d: 15 (w.) U.S.A. (Florida).

Combination in *Dorymyrmex (Conomyrma)*: Smith, M.R. 1951a: 837; Kusnezov, 1952g: 430;

combination in *Dorymyrmex*: Shattuck, 1992c: 85.

Subspecies of *pyramicus*: Creighton, 1950a: 350; Smith, M.R. 1951a: 837; Smith, M.R. 1958c: 140.

Status as species: Kusnezov, 1952g: 430; Snelling, R.R. 1973b: 4; Buren, Nickerson & Thompson, 1976: 306; Smith, D.R. 1979: 1420; Trager, 1988: 22 (redescription); Johnson, C. 1989b: 192 (in key); Deyrup, *et al.* 1989: 99; Shattuck, 1994: 80; Bolton, 1995b: 182; Deyrup, 2003: 45; Deyrup, 2017: 166.

***flavus*.** *Dorymyrmex flavus* McCook, 1880: 186 (w.) U.S.A. (“Southern States”).

Johnson, C. 1989b: 190 (q.m.); Cokendolpher & Francke, 1985: 349 (k.).

Combination in *D. (Conomyrma)*: Smith, M.R. 1951a: 837;
combination in *Conomyrma*: Kempf, 1972a: 80;
combination in *Dorymyrmex*: Shattuck, 1992c: 85.

Subspecies of pyramicus: Mayr, 1886d: 433; Dalla Torre, 1893: 167; Emery, 1895c: 332; Pergande, 1896: 870; Forel, 1899c: 103; Wheeler, W.M. 1901b: 522; André, 1903: 365 (in key); Wheeler, W.M. 1904e: 304; Forel, 1908c: 385; Forel, 1909a: 260; Wheeler, W.M. 1910g: 568; Forel, 1911e: 285; Forel, 1912h: 37; Emery, 1913a: 37; Wheeler, W.M. 1913c: 116; Mann, 1916: 473; Luederwaldt, 1918: 46; Borgmeier, 1923: 100; Smith, M.R. 1930a: 5; Wheeler, W.M. 1932a: 12; Dennis, 1938: 293; Cole, 1942: 371; Smith, M.R. 1951a: 837; Kempf, 1972a: 80.

Junior synonym of *pyramicus*: Creighton, 1950a: 348; Smith, M.R. 1958c: 140.

Junior synonym of *insanus*: Snelling, R.R. 1973b: 5; Smith, D.R. 1979: 1420; Snelling, R.R. & George, 1979: 171; Brandão, 1991: 338.

Status as species: Johnson, C. 1989b: 187; Shattuck, 1994: 81; Bolton, 1995b: 182; Snelling, R.R. 1995: 5 (redescription); Mackay & Mackay, 2002: 252; MacGown & Forster, 2005: 64; Ward, 2005: 62.

Senior synonym of nigra: Johnson, C. 1989b: 187; Bolton, 1995b: 182.

fumigatus. *Dorymyrmex goeldii* subsp. *fumigatus* Forel, 1908c: 385 (w.m.) BRAZIL (São Paulo).

Combination in *Conomyrma*: Kempf, 1972a: 79.

Subspecies of goeldii: Emery, 1913a: 37; Luederwaldt, 1918: 46; Borgmeier, 1923: 99; Kempf, 1972a: 79; Shattuck, 1994: 82; Bolton, 1995b: 182.

fusculus. *Dorymyrmex (Ammomyrma) fusculus* Santschi, 1922b: 369 (w.) ARGENTINA (Mendoza).

Combination in *Araucomyrmex*: Snelling, R.R. & Hunt, 1976: 93 (in text); Brandão, 1991: 328;

combination in *Dorymyrmex*: Shattuck, 1992c: 85.

Status as species: Santschi, 1936d: 416; Kusnezov, 1952g: 429; Kempf, 1972a: 100; Brandão, 1991: 328; Shattuck, 1994: 81; Bolton, 1995b: 182.

gallardoi Brèthes, 1914; see under **LINEPITHEMA**.

gallardoi. *Dorymyrmex (Conomyrma) gallardoi* Santschi, 1919f: 55 (w.) ARGENTINA (Santa Cruz).

[**Junior primary homonym** of *Dorymyrmex gallardoi* Brèthes, 1914a: 95.]

Status as species: Santschi, 1922d: 258.

Replacement name: *Conomyrma confusa* Kusnezov, 1952g: 430.

garbei. *Dorymyrmex pyramicus* subsp. *garbei* Forel, 1911c: 306 (w.q.) BRAZIL (Bahia).

Gallardo, 1916a: 61 (m.).

Combination in *D. (Conomyrma)*: Gallardo, 1916a: 60;

combination in *Conomyrma*: Kempf, 1972a: 79.

Junior synonym of *pyramicus*: Santschi, 1922b: 372; Borgmeier, 1923: 99.

Subspecies of pyramicus: Emery, 1913a: 37; Gallardo, 1916a: 60; Santschi, 1916e: 393; Santschi, 1920d: 381; Santschi, 1925d: 245; Kempf, 1972a: 79; Zolessi, et al. 1988: 7; Shattuck, 1994: 86; Bolton, 1995b: 182.

goeldii. *Dorymyrmex goeldii* Forel, 1904c: 41 (w.) BRAZIL (Pará).

Combination in *D. (Ammomyrma)*: Kusnezov, 1952g: 429;

combination in *Conomyrma*: Kempf, 1972a: 79;

combination in *Dorymyrmex*: Shattuck, 1992c: 85.

Status as species: Emery, 1913a: 37; Borgmeier, 1923: 98; Kusnezov, 1952g: 429; Kempf, 1972a: 79; Shattuck, 1994: 81; Bolton, 1995b: 182; Cuezzo & Guerrero, 2012: 17 (redescription); Guerrero, 2019: 709.

Current subspecies: nominal plus *dubius*, *fumigatus*.

goetschi. *Dorymyrmex goetschi* Goetsch, 1933: 27, fig. 1 (w.) CHILE (indication only; attributed to Menozzi).

Menzetti, 1935c: 322 (w., full description).

Combination in *D. (Araucomyrmex)*: Menozzi, 1935c: 322;
combination in *Araucomyrmex*: Snelling, R.R. & Hunt, 1976: 97;
combination in *Dorymyrmex*: Shattuck, 1992c: 85.

Subspecies of tener: Goetsch & Menozzi, 1935: 97; Menozzi, 1935c: 322; Kusnezov, 1952g: 429.

Junior synonym of *tener*: Kusnezov, 1959: 370; Kusnezov, 1960b: 370; Kempf, 1970a: 27;
Kempf, 1972a: 25.

Status as species: Snelling, R.R. & Hunt, 1976: 97; Brandão, 1991: 327; Shattuck, 1994: 82; Bolton, 1995b: 182.

gracilis. *Dorymyrmex (Conomyrma) thoracicus* var. *gracilis* Santschi, 1920d: 381 (w.) ARGENTINA (Salta, Jujuy).

Combination in *Conomyrma*: Kempf, 1972a: 80.

Subspecies of thoracicus: Kempf, 1972a: 80; Shattuck, 1994: 89; Bolton, 1995b: 182.

grandulus. *Prenolepis (Nylanderia) parvula* var. *grandula* Forel, 1922: 98 (w.) U.S.A. (North Carolina).

Trager, 1988: 24 (q.).

Combination in *Paratrechina (Nylanderia)*: Emery, 1925b: 222; Creighton, 1950a: 409;
Smith, M.R. 1958c: 147;

combination in *Conomyrma*: Trager, 1984b: 64;

combination in *Dorymyrmex*: Shattuck, 1992c: 85.

Subspecies of Nylanderia parvula: Emery, 1925b: 222; Smith, M.R. 1951a: 849.

Junior synonym of *Nylanderia parvula*: Creighton, 1950a: 409; Smith, M.R. 1958c: 147;
Smith, D.R. 1979: 1444.

Status as species: Trager, 1984: 64; Trager, 1988: 23 (redescription); Johnson, C. 1989b: 192 (in key); Shattuck, 1994: 82; Wheeler, G.C., et al. 1994: 304; Bolton, 1995b: 182;
Deyrup, 2003: 45; Covert, 2005: 110; MacGown & Forster, 2005: 64; Deyrup, 2017: 167.

guyanensis. *Dorymyrmex (Conomyrma) pyramicus* var. *guyanensis* Santschi, 1922b: 372 (w.) FRENCH GUIANA.

Combination in *Conomyrma*: Kempf, 1972a: 79.

Subspecies of pyramicus: Kempf, 1972a: 79; Shattuck, 1994: 86; Bolton, 1995b: 182.

hunti. *Araucomyrmex hunti* Snelling, R.R. 1975: 10, figs. 14, 15 (w.) CHILE.

Combination in *Dorymyrmex*: Shattuck, 1992c: 85.

Status as species: Snelling, R.R. & Hunt, 1976: 97; Brandão, 1991: 327; Shattuck, 1994: 82; Bolton, 1995b: 182.

hypocritus. *Araucomyrmex hypocritus* Snelling, R.R. 1975: 12, figs. 16, 17 (w.) CHILE.

Combination in *Dorymyrmex*: Shattuck, 1992c: 85.

Status as species: Snelling, R.R. & Hunt, 1976: 97; Brandão, 1991: 327; Shattuck, 1994: 82; Bolton, 1995b: 182.

incomptus. *Araucomyrmex incomptus* Snelling, R.R. 1975: 13, figs. 18, 19 (w.) CHILE.

Combination in *Dorymyrmex*: Shattuck, 1992c: 85.

Status as species: Snelling, R.R. & Hunt, 1976: 97; Brandão, 1991: 327; Shattuck, 1994: 82; Bolton, 1995b: 182.

insanus. *Formica insana* Buckley, 1866: 165 (w.q.) U.S.A. (Texas).

Cuezzo & Guerrero, 2012: 19 (m.).

Combination in *Dorymyrmex*: McCook, 1879: 185;

combination in *D. (Conomyrma)*: Smith, M.R. 1951a: 837;

combination in *Conomyrma*: Snelling, R.R. 1973b: 4;

combination in *Dorymyrmex*: Shattuck, 1992c: 85.

Junior synonym of *pyramicus*: Mayr, 1886c: 365; Mayr, 1886d: 433; Cresson, 1887: 256; Pergande, 1893: 30; Dalla Torre, 1893: 167; Forel, 1895b: 110; Forel, 1899c: 103; Wheeler, W.M. 1902f: 22; Emery, 1913a: 37; Santschi, 1913h: 41; Creighton, 1950a: 348; Smith, M.R. 1951a: 837; Smith, M.R. 1954c: 9.

Subspecies of *pyramicus*: Santschi, 1920d: 381.

Status as species: McCook, 1880: 185; Snelling, R.R. 1973b: 5; Hunt & Snelling, 1975: 22; Buren, Nickerson & Thompson, 1976: 306; Yensen, *et al.* 1977: 183; Smith, D.R. 1979: 1420; Snelling, R.R. & George, 1979: 171; Dlussky, 1981a: 48; Allred, 1982: 459; Wheeler, G.C. & Wheeler, J. 1986g: 57; DuBois & LaBerge, 1988: 144; Mackay, Lowrie, *et al.* 1988: 101; Johnson, C. 1989b: 185; Deyrup, *et al.* 1989: 99; Brandão, 1991: 338; Shattuck, 1994: 83; Bolton, 1995b: 182; Snelling, R.R. 1995: 3 (redescription); Mackay & Mackay, 2002: 253; Coovett, 2005: 111; Ward, 2005: 26; Cuezzo & Guerrero, 2012: 18 (redescription); Guerrero, 2019: 709.

Material of the unavailable name *antillana* referred here by Snelling, R.R. 1973b: 5; Smith, D.R. 1979: 1420; Brandão, 1991: 338; Shattuck, 1994: 83.

***jactans*.** *Dorymyrmex mucronatus* var. *jactans* Santschi, 1916e: 392, fig. (w.) ARGENTINA (Rio Negro).

Subspecies of *mucronatus*: Gallardo, 1919b: 248.

Subspecies of *flavescens*: Santschi, 1922b: 367; Kempf, 1972a: 99; Shattuck, 1994: 80; Bolton, 1995b: 182.

***jheringi*.** *Dorymyrmex jheringi* Forel, 1912h: 39 (w.) BRAZIL (São Paulo).

Combination in *D. (Conomyrma)*: Forel, 1913l: 243 (in text);

combination in *D. (Ammomyrma)*: Kusnezov, 1952g: 429;

combination in *Conomyrma*: Kempf, 1972a: 79;

combination in *Dorymyrmex*: Shattuck, 1992c: 85.

Status as species: Luederwaldt, 1918: 46; Kusnezov, 1952g: 429; Borgmeier, 1923: 99; Kempf, 1972a: 79; Shattuck, 1994: 84; Bolton, 1995b: 182; Wild, 2007b: 24.

***joergensi*.** *Dorymyrmex mucronatus* var. *joergensi* Bruch, 1917d: 431, figs. 1, 2 (w.) ARGENTINA (Catamarca).

Subspecies of *flavescens*: Santschi, 1925e: 165; Santschi, 1929d: 305; Santschi, 1936d: 415.

Status as species: Kusnezov, 1952g: 429; Kempf, 1972a: 99; Shattuck, 1994: 84; Bolton, 1995b: 182.

***laevigatus*.** *Dorymyrmex ensifer* var. *laevigata* Gallardo, 1916a: 39 (w.) ARGENTINA (Mendoza). As unavailable (infrasubspecific) name: Gallardo, 1919b: 248; Santschi, 1919f: 54.

Subspecies of *ensifer*: Kempf, 1972a: 99; Shattuck, 1994: 79; Bolton, 1995b: 182.

Material of the unavailable name *taeniata* referred here by Santschi, 1919f: 54; Kempf, 1972a: 99; Shattuck, 1994: 79.

***laticeps*.** *Dorymyrmex (Conomyrma) bituber* var. *laticeps* Santschi, 1919f: 54 (w.) ARGENTINA (Córdoba).

Combination in *Conomyrma*: Kempf, 1972a: 78.

Subspecies of *bituber*: Kempf, 1972a: 78; Shattuck, 1994: 76; Bolton, 1995b: 182.

***lipan*.** *Dorymyrmex lipan* Snelling, R.R. 1995: 8, figs. 16, 17 (w.) U.S.A. (Texas).

***mandibularis*.** *Dorymyrmex flavescens* var. *mandibularis* Santschi, 1925e: 166 (w.) ARGENTINA (Santa Cruz).

Subspecies of *flavescens*: Kempf, 1972a: 99; Shattuck, 1994: 80; Bolton, 1995b: 182.

***medeis*.** *Conomyrma medeis* Trager, 1988: 25, figs. 6, 13, 15, 16 (w.q.) U.S.A. (Florida, Georgia, North Carolina).

Junior synonym of *insanus*: Johnson, C. 1989b: 185; Shattuck, 1994: 83; Bolton, 1995b: 182; Cuezzo & Guerrero, 2012: 18.

Junior synonym of *smithi*: Snelling, R.R. 1995: 7.

Status as species: Deyrup, 2003: 45; Deyrup, 2017: 167.

mesonotalis. *Dorymyrmex pyramicus* var. *mesonotalis* Forel, 1912h: 37 (w.) PANAMA.

Combination in *Conomyrma*: Kempf, 1972a: 79.

Subspecies of pyramicus: Kempf, 1972a: 79; Shattuck, 1994: 86; Bolton, 1995b: 182.

minutus. *Dorymyrmex minutus* Emery, 1895i: 15, fig. (w.) CHILE.

Combination in *D. (Conomyrma)*: Gallardo, 1916a: 43;

combination in *D. (Ammomyrma)*: Kusnezov, 1952g: 429;

combination in *Araucomyrmex*: Snelling, R.R. & Hunt, 1976: 100;

combination in *Dorymyrmex*: Shattuck, 1992c: 85.

Status as species: André, 1903: 365 (in key); Emery, 1906c: 176; Emery, 1913a: 37; Bruch, 1914: 225; Gallardo, 1916a: 43; Gallardo, 1916c: 258; Gallardo, 1918a: 29; Kusnezov, 1952g: 429; Kempf, 1970a: 27; Kempf, 1972a: 100; Snelling, R.R. & Hunt, 1976: 100; Brandão, 1991: 328; Shattuck, 1994: 84; Bolton, 1995b: 182.

morenoi. *Dorymyrmex morenoi* Bruch, 1921: 187, figs. 7-9 (w.q.m.) ARGENTINA (Catamarca).

Status as species: Kusnezov, 1952g: 429; Kempf, 1972a: 99; Shattuck, 1994: 84; Bolton, 1995b: 182.

Current subspecies: nominal plus *patagon*.

mucronatus. *Dorymyrmex mucronatus* Emery, 1906c: 174 (w.) ARGENTINA (Chubut).

Gallardo, 1916a: 35 (m.).

Combination in *D. (Psammomyrma)*: Forel, 1912h: 43.

Status as species: Forel, 1912h: 42; Emery, 1913a: 37; Forel, 1913l: 245; Bruch, 1914: 225; Bruch, 1916: 334; Gallardo, 1916a: 34; Santschi, 1916e: 391; Gallardo, 1918a: 28; Gallardo, 1919b: 248.

Subspecies of *flavescens*: Santschi, 1922b: 367.

Junior synonym of *flavescens*: Gallardo, 1916a: 27; Gallardo, 1930: 144; Kempf, 1972a: 99; Shattuck, 1994: 80; Bolton, 1995b: 182.

nigra. *Dorymyrmex pyramicus* var. *nigra* Pergande, 1896: 871 (w.) MEXICO (Nayarit).

Forel, 1912h: 36 (q.).

Combination in *D. (Conomyrma)*: Smith, M.R. 1951a: 837;

combination in *Conomyrma*: Kempf, 1972a: 79.

As unavailable (infrasubspecific) name: Forel, 1899c: 104.

Subspecies of *pyramicus*: André, 1903: 365 (in key); Wheeler, W.M. 1904e: 304; Wheeler, W.M. 1905b: 111; Wheeler, W.M. 1908a: 150; Forel, 1908c: 385; Wheeler, W.M. 1910g: 568; Wheeler, W.M. 1911a: 29; Forel, 1912h: 36; Emery, 1913a: 37; Wheeler, W.M. 1913b: 499; Forel, 1914e: 12; Wheeler, W.M. & Mann, 1914: 42; Luederwaldt, 1918: 46; Mann, 1920: 431; Borgmeier, 1923: 99; Menozzi & Russo, 1930: 163; Wheeler, W.M. 1936b: 204; Smith, M.R. 1937: 864; Wheeler, G.C. & Wheeler, E.W. 1944: 249; Buren, 1944a: 291; Smith, M.R. 1951a: 837; Kempf, 1972a: 79; Alayo, 1974: 42.

Junior synonym of *pyramicus*: Creighton, 1950a: 348; Smith, M.R. 1958c: 141.

Junior synonym of *insanus*: Snelling, R.R. 1973b: 5; Smith, D.R. 1979: 1420; Snelling, R.R. & George, 1979: 171; Brandão, 1991: 338; Shattuck, 1994: 83.

Junior synonym of *flavus*: Johnson, C. 1989b: 187; Bolton, 1995b: 182.

nigriventris. *Dorymyrmex (Conomyrma) pyramicus* var. *nigriventris* Santschi, 1922b: 373.

[First available use of *Dorymyrmex (Conomyrma) pyramicus* st. *garbei* var. *nigriventris* Santschi, 1916e: 393 (w.) ARGENTINA (Buenos Aires); unavailable (infrasubspecific) name.]

Combination in *Conomyrma*: Kempf, 1972a: 80;

combination in *Dorymyrmex*: Shattuck, 1992c: 85.

Subspecies of pyramicus: Kempf, 1972a: 80; Shattuck, 1994: 86; Bolton, 1995b: 182.

obscurior. *Araucomyrmex tener* subsp. *obscurior* Kusnezov, 1953a: 111 (diagnosis in key) (w.) ARGENTINA (no province data).

Junior synonym of *donisthorpei*: Kusnezov, 1960b: 372; Kempf, 1972a: 25; Shattuck, 1994: 83; Bolton, 1995b: 182.

paiute. *Dorymyrmex paiute* Snelling, R.R. 1995: 9, figs. 14, 23 (w.) U.S.A. (Utah).

pallidipes. *Dorymyrmex tener* var. *pallidipes* Brèthes, 1914a: 96 (w.) ARGENTINA (La Rioja).

As unavailable (infrasubspecific) name: Kusnezov, 1960b: 369.

Subspecies of *tener*: Bruch, 1915: 533.

Junior synonym of *antarcticus*: Gallardo, 1916a: 51 (in text); Kempf, 1972a: 25; Shattuck, 1994: 74; Bolton, 1995b: 182.

pappodes. *Araucomyrmex pappodes* Snelling, R.R. 1975: 14, figs. 20, 21 (w.) CHILE.

Combination in *Dorymyrmex*: Shattuck, 1992c: 85.

Status as species: Snelling, R.R. & Hunt, 1976: 100; Brandão, 1991: 327; Shattuck, 1994: 85; Bolton, 1995b: 182.

paranensis. *Dorymyrmex (Conomyrma) pyramicus* var. *paranensis* Santschi, 1922b: 372.

[First available use of *Dorymyrmex pyramicus* subsp. *flava* var. *paranensis* Forel, 1911e: 285 (w.) PARAGUAY; unavailable (infrasubspecific) name.]

Combination in *Conomyrma*: Kempf, 1972a: 79.

As unavailable (infrasubspecific) name: Emery, 1913a: 37.

Subspecies of pyramicus: Kempf, 1972a: 79; Shattuck, 1994: 86; Bolton, 1995b: 182.

Status as species: Wild, 2007b: 24, 43.

patagon. *Dorymyrmex morenoi* st. *patagon* Santschi, 1922b: 367 (w.) ARGENTINA (Rio Negro).

Subspecies of morenoi: Kusnezov, 1952g: 429; Kempf, 1972a: 99; Shattuck, 1994: 84; Bolton, 1995b: 183.

peruvianus. *Dorymyrmex pyramicus* var. *peruvianus* Wheeler, W.M. 1919c: 275 (w.) PERU.

Combination in *Conomyrma*: Kempf, 1972a: 79.

Subspecies of pyramicus: Kempf, 1972a: 79; Shattuck, 1994: 87; Bolton, 1995b: 183; Bezděcková, et al. 2015: 109.

planidens. *Dorymyrmex planidens* Mayr, 1868a: 165 (w.) ARGENTINA (San Luis, Mendoza).

Brèthes, 1914b: 231 (q.m.).

Combination in *D. (Psammomyrma)*: Forel, 1912h: 43; Kusnezov, 1952g: 429;

combination in *D. (Dorymyrmex)*: Santschi, 1922b: 366.

Status as species: Dalla Torre, 1893: 167; André, 1903: 365 (in key); Forel, 1912h: 40; Emery, 1913a: 37; Forel, 1914d: 282; Brèthes, 1914b: 231; Bruch, 1914: 225; Bruch, 1915: 533; Bruch, 1916: 332; Gallardo, 1916a: 28; Bruch, 1917d: 431; Gallardo, 1918a: 28; Santschi, 1922b: 366; Kusnezov, 1952g: 429; Kusnezov, 1953b: 338; Kempf, 1970a: 27; Kempf, 1972a: 100; Brandão, 1991: 340; Shattuck, 1994: 85; Bolton, 1995b: 183.

platensis. *Dorymyrmex pyramicus* var. *platensis* Gallardo, 1916a: 55 (w.) (in text) ARGENTINA (Buenos Aires).

Santschi, 1920d: 381 (q.m.).

Combination in *Conomyrma*: Kempf, 1972a: 80;

combination in *Dorymyrmex*: Shattuck, 1992c: 85.

As unavailable (infrasubspecific) name: Santschi, 1920d: 381; Bruch, 1923: 205.

Subspecies of wolffhuegeli: Santschi, 1922d: 257 (in key).

Subspecies of steigeri: Kempf, 1972a: 80; Zolessi, et al. 1988: 7; Shattuck, 1994: 88; Bolton, 1995b: 183.

pogonius. *Araucomyrmex pogonius* Snelling, R.R. 1975: 15, figs. 22-28 (w.m.) CHILE.

Combination in *Dorymyrmex*: Shattuck, 1992c: 85.

Status as species: Snelling, R.R. & Hunt, 1976: 100; Brandão, 1991: 327; Shattuck, 1994: 85; Bolton, 1995b: 183.

pulchellus. *Dorymyrmex (Conomyrma) pulchellus* Santschi, 1922b: 371 (w.) ARGENTINA (Formosa).

Crozier, 1970: 114 (k.).

Combination in *Conomyrma (Biconomyrma)*: Kusnezov, 1952g: 430;

combination in *Dorymyrmex*: Shattuck, 1992c: 85.

Status as species: Kusnezov, 1952g: 430; Kempf, 1972a: 79; Shattuck, 1994: 85; Bolton, 1995b: 183.

pyramicus. *Prenolepis pyramica* Roger, 1863a: 160 (w.) BRAZIL (Bahia).

[Misspelled as *pycamicus* by Santschi, 1922b: 372.]

Emery, 1888c: 362 (m.); Mayr, 1886d: 433 (q.); Wheeler, G.C. & Wheeler, J. 1951: 183 (l.); Goni, *et al.* 1983: 366 (k.).

Combination in *Dorymyrmex*: Mayr, 1870a: 394; Mayr, 1870b: 947;

combination in *D. (Conomyrma)*: Forel, 1913l: 244; Smith, M.R. 1951a: 837;

combination in *Dorymyrmex*: Shattuck, 1992c: 85.

Status as species: Roger, 1863b: 10; Mayr, 1863: 451; Mayr, 1870a: 394; Mayr, 1870b: 947; Mayr, 1884: 39; Mayr, 1886d: 433; Cresson, 1887: 257; Emery, 1888c: 362; Emery, 1888e: 690; Emery, 1890b: 56; Forel, 1893g: 352; André, 1893b: 152; Dalla Torre, 1893: 167; Pergande, 1893: 30; von Jhering, 1894: 378; Emery, 1894k: 61; Forel, 1895b: 110; Emery, 1895c: 331; Forel, 1897b: 298; Forel, 1899c: 103; Forel, 1901c: 134; Wheeler, W.M. 1901b: 521; André, 1903: 365 (in key); Wheeler, W.M. 1904e: 304; Wheeler, W.M. 1905b: 131; Wheeler, W.M. 1905f: 389; Wheeler, W.M. 1906d: 342; Emery, 1906c: 176; Forel, 1907e: 8; Wheeler, W.M. 1907a: 275; Forel, 1908b: 62; Forel, 1908e: 64; Forel, 1909a: 261; Wheeler, W.M. 1910g: 568; Wheeler, W.M. 1911b: 170; Santschi, 1911d: 7; Forel, 1912h: 36; Emery, 1913a: 37; Wheeler, W.M. 1913b: 498; Wheeler, W.M. 1913c: 116; Wheeler, W.M. 1913d: 242; Santschi, 1913h: 41; Bruch, 1914: 225; Wheeler, W.M. & Mann, 1914: 42; Mann, 1916: 473; Wheeler, W.M. 1916c: 12; Gallardo, 1916a: 54; Gallardo, 1916c: 261; Bruch, 1916: 340; Mann, 1920: 431; Borgmeier, 1923: 99; Wheeler, W.M. 1923a: 4; Wheeler, W.M. 1924a: 110; Santschi, 1925d: 244; Essig, 1926: 863; Smith, M.R. 1930a: 5; Wheeler, W.M. 1932a: 12; Menozzi, 1935b: 200; Cole, 1936a: 36; Cole, 1937b: 136; Dennis, 1938: 293; Buren, 1944a: 291; Weber, 1948b: 85; Creighton, 1950a: 348; Smith, M.R. 1951a: 837; Kusnezov, 1952g: 430; Kusnezov, 1953b: 338; Smith, M.R. 1954c: 9; Smith, M.R. 1958c: 140; Carter, 1962a: 7 (in list); Wilson, 1964b: 10; Cole, 1966: 18; Beck, *et al.* 1967: 69; Smith, M.R. 1967: 365; Kempf, 1970a: 28; Kempf, 1972a: 79; Snelling, R.R. 1973b: 4; Alayo, 1974: 42; Zolessi, *et al.* 1988: 7; Shattuck, 1994: 85; Bolton, 1995b: 183; Branstetter & Sáenz, 2012: 253; Cuezzo & Guerrero, 2012: 19 (redescription); Bezděčková, *et al.* 2015: 109; Guerrero, 2019: 709.

Current subspecies: nominal plus *albemarlensis*, *alticonis*, *garbei*, *guyanensis*, *mesonotalis*, *nigriventris*, *peruvianus*, *rubriceps*.

reginicula. *Conomyrma reginicula* Trager, 1988: 27, figs. 7, 14, 17, 18 (w.q.) U.S.A. (Florida).

Combination in *Dorymyrmex*: Snelling, R.R. 1995: 7.

Junior synonym of *insanus*: Johnson, C. 1989b: 185; Shattuck, 1994: 83; Bolton, 1995b: 183; Cuezzo & Guerrero, 2012: 18.

Status as species: Snelling, R.R. 1995: 7; Deyrup, 2003: 45; Deyrup, 2017: 169.

richteri. *Dorymyrmex tener* subsp. *richteri* Forel, 1911c: 308 (w.) ARGENTINA (Buenos Aires).

Gallardo, 1918a: 29 (m.).

Combination in *D. (Conomyrma)*: Forel, 1915c: 359;

combination in *D. (Araucomyrmex)*: Kusnezov, 1952g: 429;

combination in *Araucomyrmex*: Kusnezov, 1953a: 110;

combination in *Dorymyrmex*: Shattuck, 1992c: 85.

Subspecies of tener: Forel, 1912h: 38; Emery, 1913a: 37; Bruch, 1914: 226; Bruch, 1915: 533; Forel, 1915c: 359; Gallardo, 1916a: 51; Gallardo, 1916c: 258; Santschi, 1916b: 512; Gallardo, 1918a: 29; Goetsch & Menozzi, 1935: 97; Menozzi, 1935c: 323.

Junior synonym of *antarcticus*: Kusnezov, 1960b: 369; Kempf, 1972a: 25.

Status as species: Kusnezov, 1952g: 429; Kusnezov, 1953a: 110 (in key); Snelling, R.R. & Hunt, 1976: 96 (in text); Shattuck, 1994: 87; Bolton, 1995b: 183.

***rubriceps*:** *Dorymyrmex pyramicus* var. *rubriceps* Forel, 1912h: 36 (w.) BRAZIL (Rio de Janeiro).

Combination in *Conomyrma*: Kempf, 1972a: 80.

Subspecies of *pyramicus*: Kempf, 1972a: 80; Shattuck, 1994: 87; Bolton, 1995b: 183.

***santschii*:** *Dorymyrmex santschii* Gallardo, 1917: 50, figs. (w.) ARGENTINA (Entre Ríos).

Combination in *D. (Conomyrma)*: Santschi, 1922d: 257;

combination in *Conomyrma*: Kusnezov, 1952g: 431;

combination in *Dorymyrmex*: Shattuck, 1992c: 85.

Subspecies of *wolffhuegeli*: Santschi, 1922d: 257.

Status as species: Kusnezov, 1952g: 431; Kempf, 1972a: 80; Shattuck, 1994: 87; Bolton, 1995b: 183.

***schilleri*:** *Dorymyrmex schilleri* Kusnezov, 1952g: 429. *Nomen nudum* (attributed to Santschi).

***silvestrii*:** *Dorymyrmex silvestrii* Gallardo, 1916c: 259, figs. 3, 4 (w.q.) ARGENTINA (Santa Cruz).

Combination in *Conomyrma*: Kusnezov, 1952g: 431;

combination in *Dorymyrmex*: Shattuck, 1992c: 85.

Status as species: Kusnezov, 1952g: 431; Kempf, 1972a: 80; Shattuck, 1994: 87; Bolton, 1995b: 183.

***smithi*:** *Dorymyrmex pyramicus* var. *smithi* Cole, 1936b: 120 (w.) U.S.A. (Nebraska).

Combination in *D. (Conomyrma)*: Smith, M.R. 1951a: 837;

combination in *Conomyrma*: Snelling, R.R. 1973b: 4;

combination in *Dorymyrmex*: Snelling, R.R. 1995: 7.

Subspecies of *pyramicus*: Smith, M.R. 1951a: 837.

Junior synonym of *pyramicus*: Creighton, 1950a: 349; Smith, M.R. 1958c: 141; Smith, D.R. 1979: 1420.

Junior synonym of *insanus*: Snelling, R.R. 1973b: 5; Smith, D.R. 1979: 1420; Snelling, R.R. & George, 1979: 171; Johnson, C. 1989b: 185; Shattuck, 1994: 83; Bolton, 1995b: 183.

Status as species: Snelling, R.R. 1995: 7; Mackay & Mackay, 2002: 255; MacGown & Forster, 2005: 64.

***sordidus*:** *Dorymyrmex (Conomyrma) exsanguis* st. *sordida* Santschi, 1919f: 54 (w.) ARGENTINA (Catamarca).

Santschi, 1922b: 369 (q.); Santschi, 1925e: 167 (m.).

Combination in *D. (Ammomyrma)*: Santschi, 1922b: 369;

combination in *Araucomyrmex*: Brandão, 1991: 327.

Subspecies of *exsanguis*: Santschi, 1922b: 369; Santschi, 1925e: 167; Santschi, 1936d: 417; Kempf, 1972a: 100; Brandão, 1991: 327; Shattuck, 1994: 79; Bolton, 1995b: 183.

***speculiceps*:** *Dorymyrmex (Conomyrma) breviscapis* st. *speculiceps* Santschi, 1922b: 371 (w.) ARGENTINA (Formosa).

Combination in *Conomyrma*: Kempf, 1972a: 78.

Subspecies of *breviscapis*: Kempf, 1972a: 78; Shattuck, 1994: 76; Bolton, 1995b: 183.

***spurius*:** *Dorymyrmex (Conomyrma) brunneus* var. *spurius* Santschi, 1929d: 305.

[First available use of *Dorymyrmex pyramicus* subsp. *brunneus* var. *spuria* Forel, 1911e: 285 (w.) PARAGUAY; unavailable (infrasubspecific) name.]

Combination in *Conomyrma*: Kempf, 1972a: 78;

combination in *Dorymyrmex*: Shattuck, 1992c: 85.

As unavailable (infrasubspecific) name: Emery, 1913a: 37; Santschi, 1916e: 393; Bruch, 1923: 206; Santschi, 1936d: 417.

Subspecies of brunneus: Kempf, 1972a: 78; Zolessi, *et al.* 1988: 7.

Status as species: Kempf, 1975c: 376 (redescription); Brandão, 1991: 338; Shattuck, 1994: 87; Bolton, 1995b: 183; Wild, 2007b: 24.

steigeri. *Dorymyrmex steigeri* Santschi, 1912e: 532, fig. 4 (w.) ARGENTINA (Buenos Aires), URUGUAY.

Santschi, 1916e: 393 (m.).

Combination in *D. (Conomyrma)*: Santschi, 1916e: 393; Gallardo, 1916a: 66; combination in *Dorymyrmex*: Shattuck, 1992c: 85.

Subspecies of wolffhuegeli: Santschi, 1920d: 381; Santschi, 1922d: 257 (in key); Bruch, 1923: 205; Santschi, 1936d: 417.

Status as species: Bruch, 1915: 533; Gallardo, 1916a: 66; Santschi, 1916e: 393; Kusnezov, 1952g: 430; Kempf, 1972a: 80; Zolessi, *et al.* 1988: 7; Shattuck, 1994: 88; Bolton, 1995b: 183.

Current subspecies: nominal plus *platensis*.

taeniata. *Dorymyrmex mucronatus* st. *ensifer* var. *taeniata* Santschi, 1916e: 392, fig. (w.) ARGENTINA (Rio Negro, Chubut); unavailable (infrasubspecific) name.

Declared as unavailable (infrasubspecific) name: Bolton, 1995b: 183.

Material referred to *laevigatus* by Santschi, 1919f: 54.

tener. *Dorymyrmex tener* Mayr, 1868a: 166 (w.) ARGENTINA (Mendoza).

Emery, 1906c: 175 (q.m.); Gallardo, 1919b: 250 (q.m.); Wheeler, G.C. & Wheeler, J. 1951: 184 (l.).

Combination in *D. (Conomyrma)*: Forel, 1915c: 359;

combination in *Araucomyrmex*: Gallardo, 1919b: 250; Kempf, 1972a: 25;

combination in *D. (Araucomyrmex)*: Kusnezov, 1952g: 429;

combination in *Dorymyrmex*: Shattuck, 1992c: 85.

Status as species: Dalla Torre, 1893: 167; Emery, 1895i: 15; Forel, 1899d: 274; André, 1903: 365 (in key); Emery, 1906c: 175; Forel, 1907e: 8; Forel, 1911c: 307; Emery, 1913a: 37; Bruch, 1914: 226; Gallardo, 1916a: 49; Gallardo, 1918a: 29; Gallardo, 1919b: 250; Goetsch & Menozzi, 1935: 97; Menozzi, 1935c: 322; Kusnezov, 1952g: 429; Kusnezov, 1953a: 111 (in key); Kusnezov, 1960b: 370; Kempf, 1970a: 26; Kempf, 1972a: 25; Snelling, R.R. & Hunt, 1976: 100; Shattuck, 1994: 88; Bolton, 1995b: 183.

Current subspecies: nominal plus *donisthorpei*.

thoracicus. *Dorymyrmex (Conomyrma) thoracicus* Gallardo, 1916a: 52.

[First available use of *Dorymyrmex pyramicus* st. *brunneus* var. *thoracica* Santschi, 1912e: 531, fig. 3 (w.) ARGENTINA (Santa Fe); unavailable (infrasubspecific) name.]

Crozier, 1970: 114 (k.).

Combination in *Conomyrma (Biconomyrma)*: Kusnezov, 1952g: 430;

combination in *Dorymyrmex*: Shattuck, 1992c: 85.

As unavailable (infrasubspecific) name: Forel, 1914d: 285; Bruch, 1915: 533; Santschi, 1916b: 512; Santschi, 1916e: 393.

Status as species: Gallardo, 1916a: 52 (date of publication 18.v.1916); Bruch, 1916: 341 (date of publication 22.ix.1916); Santschi, 1920d: 381; Santschi, 1936d: 417; Kusnezov, 1952g: 430; Kusnezov, 1953b: 338; Kempf, 1972a: 80; Zolessi, *et al.* 1988: 7; Brandão, 1991: 338; Shattuck, 1994: 89; Bolton, 1995b: 183; Wild, 2007b: 24.

Current subspecies: nominal plus *gracilis*, *tigris*.

tigris. *Dorymyrmex (Conomyrma) thoracicus* var. *tigris* Santschi, 1925e: 166 (w.) ARGENTINA (Santa Fe).

Combination in *Conomyrma*: Kempf, 1972a: 80.

Subspecies of thoracicus: Kempf, 1972a: 80; Shattuck, 1994: 89; Bolton, 1995b: 183.

tuberosus. *Dorymyrmex tuberosus* Cuezzo & Guerrero, 2012: 21, figs. 11a-c, 14 (w.) COLOMBIA.

Status as species: Guerrero, 2019: 709.

weiseri. *Dorymyrmex ensifer* var. *weiseri* Santschi, 1922b: 367 (w.) ARGENTINA (Tucumán).

Subspecies of ensifer: Kempf, 1972a: 99; Shattuck, 1994: 79; Bolton, 1995b: 183.

wheeleri. *Conomyrma (Biconomyrma) wheeleri* Kusnezov, 1952g: 438 (w.) U.S.A. (Arizona).

Combination in *Dorymyrmex*: Snelling, R.R. 1995: 8.

Junior synonym of *insanus*: Snelling, R.R. 1973b: 5; Smith, D.R. 1979: 1420; Snelling, R.R. & George, 1979: 171; Johnson, C. 1989b: 185; Shattuck, 1994: 83; Bolton, 1995b: 183.

Status as species: Smith, M.R. 1958c: 141; Snelling, R.R. 1995: 8.

wolffhuegeli. *Dorymyrmex wolffhuegeli* Forel, 1911c: 307 (w.) ARGENTINA (Mendoza).

Forel, 1914d: 284 (q.).

Combination in *D. (Conomyrma)*: Forel, 1913l: 244; Kusnezov, 1952g: 430;
combination in *Dorymyrmex*: Shattuck, 1992c: 85.

Status as species: Forel, 1912h: 40; Emery, 1913a: 37; Forel, 1913l: 244; Forel, 1914d: 284; Bruch, 1914: 226; Bruch, 1915: 533; Bruch, 1916: 337; Gallardo, 1916a: 64; Santschi, 1916e: 393; Gallardo, 1918a: 30; Gallardo, 1919b: 248; Kusnezov, 1952g: 430; Kempf, 1972a: 80; Shattuck, 1994: 89; Bolton, 1995b: 183.

xerophylus. *Dorymyrmex xerophylus* Cuezzo & Guerrero, 2012: 21, figs. 12a-c, 14 (w.) COLOMBIA.

Status as species: Guerrero, 2019: 709.