

NEIVAMYRMEX

abstinens. *Eciton (Acamatus) abstinens* von Ihering, 1912: 232.

Unnecessary (second) replacement name for *raptor* Forel, 1911c: 289.

Junior synonym of *raptans*: Forel, 1913l: 213; Borgmeier, 1923: 48; Santschi, 1934c: 25; Borgmeier, 1955: 481; Kempf, 1972a: 159.

Junior synonym of *raptor*: Bolton, 1995b: 291.

adnepos. *Eciton (Acamatus) adnepos* Wheeler, W.M. 1922c: 2 (w.) TRINIDAD.

Type-material: 15 syntype workers.

Type-locality: Trinidad: Port of Spain, Botanical Garden, vii.1920 (*W.M. Wheeler*).

Type-depositories: AMNH, MCZC, MZSP.

Combination in *Neivamyrmex*: Borgmeier, 1953: 18.

Status as species: Borgmeier, 1955: 562 (redescription); Kempf, 1968b: 372; Kempf, 1972a: 153; Watkins, 1976: 13 (in key); Bolton, 1995b: 287; Palacio, 1999: 157 (in key); Palacio, 2019: 615.

Senior synonym of marginatum: Borgmeier, 1953: 5; Borgmeier, 1955: 562; Kempf, 1972a: 153; Bolton, 1995b: 287.

Distribution: Brazil, Colombia, Costa Rica, Ecuador, Trinidad.

agilis. *Neivamyrmex agilis* Borgmeier, 1953: 44 (w.) MEXICO (Chihuahua).

Type-material: holotype worker, 26 paratype workers.

Type-locality: holotype Mexico: Chihuahua, Rio Santa Maria, 8.v. (*C.H.T. Townsend*); paratypes with same data.

Type-depositories: MCZC (holotype); MCZC, MZSP (paratypes).

Status as species: Borgmeier, 1955: 406 (redescription); Kempf, 1972a: 153; Watkins, 1972: 349 (in key); Hunt & Snelling, 1975: 20; Watkins, 1976: 17 (in key); Smith, D.R. 1979: 1330; Watkins, 1982: 211 (in key); Watkins, 1985: 482 (in key); Bolton, 1995b: 287; Mackay & Mackay, 2002: 53; Snelling, G.C. & Snelling, 2007: 466.

Material of the *nomen nudum cocula* referred here by Borgmeier, 1955: 406; Kempf, 1972a: 153.

Distribution: Mexico, U.S.A.

albacorpus. *Neivamyrmex albacorpus* Varela-Hernández & Castaño-Meneses, 2011: 380, figs. 1, 2 (w.) MEXICO (Hidalgo).

Type-material: holotype worker, 3 paratype workers.

Type-locality: holotype Mexico: Hidalgo, Baranca de Metztlán, 11.x.2009 (*F.V. Hernández*); paratypes with same data.

Type-depository: UNAM.

Distribution: Mexico.

alfaroi. *Eciton alfaroi* Emery, 1890b: 39 (w.) COSTA RICA.

Type-material: syntype workers (number not stated).

Type-locality: Costa Rica: San José, 1889 (*A. Alfaro*).

Type-depository: MSNG.

[Also described as new by Emery, 1894k: 45.]

Borgmeier, 1949: 202 (q.).

Combination in *E. (Acamatus)*: Emery, 1894c: 182 (in text);

combination in *E. (Neivamyrmex)*: Borgmeier, 1949: 201;

combination in *Neivamyrmex*: Borgmeier, 1953: 6.

Status as species: Dalla Torre, 1893: 1; Emery, 1894c: 183 (in key); Forel, 1899c: 27; Emery, 1910b: 24; Borgmeier, 1939: 414; Borgmeier, 1949: 201; Borgmeier, 1955: 533 (redescription); Kempf, 1972a: 153; Watkins, 1976: 12 (in key); Bolton, 1995b: 287.

Distribution: Costa Rica.

amplipennis. *Labidus amplipennis* Smith, F. 1859b: 6, pl. 2, fig. 14 (m.) COLOMBIA.

Type-material: holotype male.

Type-locality: Colombia: Bogota (no collector's name).

Type-depository: BMNH.

Combination in *Eciton*: Mayr, 1886a: 33;

combination in *E. (Acamatus)*: Emery, 1900a: 187;

combination in *Neivamyrmex*: Borgmeier, 1953: 16.

Status as species: Roger, 1863b: 42; Mayr, 1863: 424; Dalla Torre, 1893: 1; Forel, 1901h: 48; Emery, 1910b: 25.

Junior synonym of *halidaii*: Borgmeier, 1955: 437; Kempf, 1972a: 155; Bolton, 1995b: 287; Snelling, G.C. & Snelling, 2007: 472.

andrei. *Eciton andrei* Emery, 1901d: 53, fig. 6 (m.) MEXICO (no state data).

Type-material: lectotype male (by designation of Borgmeier, 1955: 451), 3 paralectotype males.

Type-locality: lectotype Mexico: (no further data); paralectotypes with same data.

Type-depositories: MSNG (lectotype); MNHN (paralectotypes).

Combination in *E. (Acamatus)*: Emery, 1910b: 25;

combination in *Neivamyrmex*: Borgmeier, 1953: 19.

Status as species: Emery, 1910b: 25; Borgmeier, 1955: 451 (redescription); Smith, M.R. 1958c: 109; Kempf, 1972a: 153; Watkins, 1972: 352 (in key); Hunt & Snelling, 1975: 20; Watkins, 1976: 24 (in key); Smith, D.R. 1979: 1330; Watkins, 1982: 213 (in key); Watkins, 1985: 484 (in key); Bolton, 1995b: 287; Mackay & Mackay, 2002: 54; Snelling, G.C. & Snelling, 2007: 466.

Senior synonym of *oslari*: Borgmeier, 1953: 19; Borgmeier, 1955: 451; Smith, M.R. 1958c: 109; Kempf, 1972a: 153; Smith, D.R. 1979: 1330; Bolton, 1995b: 287; Snelling, G.C. & Snelling, 2007: 466.

Distribution: Mexico, U.S.A.

angulimandibulatus. *Neivamyrmex angulimandibulatus* Watkins, 1974: 309, figs. 1-8 (m.) MEXICO (Veracruz).

Type-material: holotype male, 4 paratype males.

Type-locality: holotype Mexico: Veracruz, Córdoba, 6-9.xi.1966 (*A.B. Lau*); paratypes with same data.

Type-depository: USNM.

Status as species: Watkins, 1976: 22 (in key); Watkins, 1982: 215 (in key); Brandão, 1991: 359; Bolton, 1995b: 287.

Distribution: Mexico.

angustinodis. *Eciton angustinode* Emery, 1888e: 691 (w.) BRAZIL (Rio Grande do Sul).

Type-material: syntype workers (number not stated).

Type-locality: Brazil: Rio Grande do Sul (*von Ihering*).

Type-depositories: MCZC, MHNG, MSNG, NHMB.

Borgmeier, 1930: 24 (q.).

Combination in *E. (Acamatus)*: Emery, 1894c: 183 (in key);

combination in *Neivamyrmex*: Borgmeier, 1953: 6.

Status as species: Dalla Torre, 1893: 1; Emery, 1894c: 183 (in key); Emery, 1894e: 4; von Ihering, 1894: 381; Forel, 1895b: 118; Emery, 1910b: 24; Wheeler, W.M. 1921d: 311; Borgmeier, 1923: 44; Borgmeier, 1930: 24; Santschi, 1933e: 107; Bruch, 1934b: 132; Borgmeier, 1955: 549 (redescription); Kempf, 1961b: 486; Kempf, 1972a: 153; Watkins, 1976: 13 (in key); Bolton, 1995b: 287; Palacio, 1999: 157 (in key); Wild, 2007b: 25.

Distribution: Argentina, Bolivia, Brazil, Costa Rica, Guyana, Paraguay.

angustus. *Eciton pilosum* var. *angustus* Forel, 1909a: 256 (w.) PARAGUAY.

Type-material: syntype workers (number not stated).

Type-locality: Paraguay: San Bernardino (*Fiebrig*).

Type-depositories: MCZC, MHNG, NHMB.

[Misspelled as *angustior* by Emery, 1910b: 25, and others.]

Combination in *E. (Acamatus)*: Emery, 1910b: 25;

combination in *Neivamyrmex*: Borgmeier, 1953: 8.

Subspecies of *pilosus*: Emery, 1910b: 25.

Junior synonym of *pilosus*: Borgmeier, 1955: 361; Kempf, 1972a: 158; Bolton, 1995b: 287; Snelling, G.C. & Snelling, 2007: 489.

antillanus. *Eciton antillanum* Forel, 1897b: 299 (w.) GRENADA.

Type-material: syntype workers (number not stated).

Type-locality: Grenada: (*H.H. Smith*).

Type-depositories: BMNH, MHNG, MZSP.

[Misspelled as *antillarum* by Emery, 1910b: 24, Borgmeier, 1939: 416.]

Combination in *E. (Acamatus)*: Emery, 1910b: 24;

combination in *E. (Neivamyrmex)*: Borgmeier, 1948a: 197;

combination in *Neivamyrmex*: Borgmeier, 1953: 8.

Junior synonym of *klugii*: Emery, 1900a: 187.

Status as species: Wheeler, W.M. 1905b: 122; Emery, 1910b: 24; Borgmeier, 1939: 416; Borgmeier, 1948a: 197; Borgmeier, 1953: 9; Borgmeier, 1955: 418 (redescription); Kempf, 1972a: 153; Watkins, 1976: 13 (in key); Bolton, 1995b: 287.

Distribution: Costa Rica, Grenada.

arizonense. *Eciton (Acamatus) arizonense* Wheeler, W.M. 1908e: 414, pl. 26, fig. 5 (m.) U.S.A. (Texas, New Mexico, Arizona).

Type-material: syntype males (number not stated).

Type-localities U.S.A.: Texas, Brownsville (*C. Schaeffer*), Texas, Austin, 27.vi. (*M. Holliday*), New Mexico, Las Cruces (*T.D.A. Cockerell*), Arizona, Nogales, 31.vi. and 15.vii. (*E.J. Oslar*).

Type-depositories: AMNH, MCZC.

Combination in *E. (Neivamyrmex)*: Smith, M.R. 1942c: 581;

combination in *Neivamyrmex*: Borgmeier, 1953: 18.

Status as species: Emery, 1910b: 25; Wheeler, W.M. 1910g: 562; Essig, 1926: 869; Cole, 1937a: 98; Smith, M.R. 1938b: 158; Smith, M.R. 1942c: 581 (redescription); Creighton, 1950a: 69; Smith, M.R. 1951a: 780.

Subspecies of *swainsonii*: Borgmeier, 1953: 19.

Junior synonym of *swainsonii*: Borgmeier, 1955: 454; Smith, M.R. 1958c: 109; Kempf, 1972a: 160; Smith, D.R. 1979: 1332; Snelling, R.R. & George, 1979: 34; Bolton, 1995b: 287; Snelling, G.C. & Snelling, 2007: 490.

asper. *Neivamyrmex asper* Borgmeier, 1955: 547 (w.) COSTA RICA.

Type-material: 11 syntype workers.

Type-locality: Costa Rica: Zent, 8.xii.1911 (*W.M. Wheeler*).

Type-depositories: MCZC, MZSP.

Status as species: Kempf, 1972a: 153; Watkins, 1976: 12 (in key); Bolton, 1995b: 287.

Distribution: Costa Rica.

aztecum. *Eciton aztecum* Forel, 1901h: 49 (m.) GUATEMALA.

Type-material: holotype (?) male.

[Note: no indication of number of specimens is given.]

Type-locality: Guatemala: St José de Guatemala (*P. Strussenberg*).

Type-depository: unknown.

[Note: specimen(s) originally described from Hamburg Museum; destroyed in World War II.]

- Subspecies of *mexicanus*: Emery, 1910b: 26.
Subspecies of *pilosus*: Wheeler, W.M. 1921d: 314.
Junior synonym of *mexicanus*: Borgmeier, 1936: 60; Borgmeier, 1953: 9; Borgmeier, 1955: 361; Smith, M.R. 1958c: 109; Kempf, 1972a: 158; Smith, D.R. 1979: 1332; Bolton, 1995b: 288.
Junior synonym of *pilosus*: Snelling, G.C. & Snelling, 2007: 489.
- balzani.** *Eciton (Acamatus) balzani* Emery, 1894c: 182 (w.) BOLIVIA.
Type-material: syntype workers (number not stated).
Type-locality: Bolivia: Salinas sul Beni (*Balzan*).
Type-depositories: MHNG, MSNG, MZSP, NHMM.
Combination in *Neivamyrmex*: Borgmeier, 1953: 6.
Status as species: Emery, 1910b: 24; Borgmeier, 1955: 543 (redescription); Kempf, 1972a: 153; Watkins, 1976: 13 (in key); Bolton, 1995b: 288.
Distribution: Bolivia.
- baylori.** *Neivamyrmex baylori* Watkins, 1973: 430, figs. 1-8 (m.) U.S.A. (Texas).
Type-material: holotype male.
Type-locality: U.S.A.: Texas, McLennan County, Waco, 3.x.1972 (*J.F. Watkins*).
Type-depository: USNM.
Status as species: Watkins, 1976: 27 (in key); Smith, D.R. 1979: 1330; Watkins, 1985: 485 (in key); Bolton, 1995b: 288; Snelling, G.C. & Snelling, 2007: 467.
Distribution: U.S.A.
- beebei.** *Eciton (Acamatus) pilosum* var. *beebei* Wheeler, W.M. 1921d: 312, fig. 7b (w.m.) GUYANA.
Type-material: lectotype male (by designation of Borgmeier, 1955: 373), paralectotype workers, paralectotype males (numbers not stated).
Type-locality: Guyana ("British Guiana"): about Kartabo, 20-21.vii.1920, and 28.vii.1920 (*Beebe*), and same data (*W.M. Wheeler*).
Type-depository: MCZC.
Combination in *Neivamyrmex*: Borgmeier, 1953: 19.
Subspecies of *pilosus*: Borgmeier, 1953: 19; Borgmeier, 1955: 373 (redescription); Kempf, 1972a: 158; Bolton, 1995b: 288.
Junior synonym of *pilosus*: Snelling, G.C. & Snelling, 2007: 488.
- bohlsi.** *Eciton (Acamatus) bohlsi* Emery, 1896h: 626 (w.) PARAGUAY.
Type-material: syntype workers (number not stated).
Type-locality: Paraguay: San Salvador del Paraguay (*J. Bohls*).
Type-depositories: MHNG, MSNG, MZSP.
Combination in *E. (Neivamyrmex)*: Borgmeier, 1948b: 462;
combination in *Neivamyrmex*: Borgmeier, 1953: 6.
Status as species: Emery, 1910b: 24; Santschi, 1919f: 39; Gallardo, 1920: 365; Santschi, 1929d: 278; Borgmeier, 1948b: 462; Borgmeier, 1953: 6; Kusnezov, 1953b: 336; Borgmeier, 1955: 545 (redescription); Kempf, 1961b: 486; Kempf, 1972a: 153; Watkins, 1976: 13 (in key); Bolton, 1995b: 288; Palacio, 1999: 157 (in key); Wild, 2007b: 25; Bezděčková, *et al.* 2015: 110; Palacio, 2019: 615.
Distribution: Argentina, Brazil, Colombia, Paraguay, Peru.
- bruchii.** *Eciton (Acamatus) bruchii* Forel, 1912g: 30 (w.) ARGENTINA (Catamarca).
Type-material: syntype workers (number not stated).
Type-locality: Argentina: Huasán, 1300 m., 29.i.1912 (*C. Bruch*).
Type-depositories: MHNG, MZSP, NHMB.
Combination in *Neivamyrmex*: Borgmeier, 1953: 8.

Status as species: Bruch, 1914: 215; Gallardo, 1920: 368; Santschi, 1933e: 106; Borgmeier, 1955: 428 (redescription); Kempf, 1972a: 153; Watkins, 1976: 14 (in key); Bolton, 1995b: 288.

Distribution: Argentina.

bureni. *Woitkowskia bureni* Enzmann, E.V. 1952: 447 (m.) PERU.

Type-material: holotype male.

Type-locality: Peru: Satipo (*F. Woitkowski*).

Type-depository: unknown.

[Note: Enzmann records that the holotype is "in the author's possession"; now presumed lost.]

Combination in *Neivamyrmex*: Borgmeier, 1955: 460.

Status as species: Kempf, 1972a: 153.

Unidentifiable taxon, *incertae sedis* in *Neivamyrmex*: Borgmeier, 1955: 460.

Distribution: Peru.

californicus. *Eciton californicum* Mayr, 1870b: 969 (w.) U.S.A. (California).

Type-material: lectotype worker (by designation of Ward, 1999a: 76), 18 paralectotype workers.

Type-locality: U.S.A.: California, San Francisco (*Schauffuss*).

Type-depositories: NHMW (lectotype); BMNH, MHNG, MSNG, MZSP, NHMW (paralectotypes).

Watkins, 1972: 364 (q.).

Combination in *E. (Acamatus)*: Emery, 1894c: 182 (in text);

combination in *E. (Neivamyrmex)*: Smith, M.R. 1942c: 560;

combination in *Neivamyrmex*: Borgmeier, 1953: 8.

Status as species: Mayr, 1886b: 121 (in key); Mayr, 1886d: 440; Cresson, 1887: 259; Dalla Torre, 1893: 2; Emery, 1894c: 184 (in key); Emery, 1895c: 259, Forel, 1899c: 28; Wheeler, W.M. 1908e: 411; Emery, 1910b: 24; Wheeler, W.M. 1910g: 562; Essig, 1926: 869; Smith, M.R. 1938b: 158; Smith, M.R. 1942c: 560 (redescription); Creighton, 1950a: 70; Smith, M.R. 1951a: 780; Borgmeier, 1955: 517 (redescription); Smith, M.R. 1958c: 109; Smith, M.R. 1967: 345; Watkins, 1971: 94 (in key); Watkins, 1972: 363; Watkins, 1976: 15 (in key); Smith, D.R. 1979: 1330; Snelling, R.R. & George, 1979: 28; Allred, 1982: 492; Watkins, 1985: 482 (in key); Wheeler, G.C. & Wheeler, J. 1986g: 20; Bolton, 1995b: 288; Ward, 1999a: 76 (redescription); Ward, 2005: 62; Snelling, G.C. & Snelling, 2007: 467.

Senior synonym of *obscura*: Borgmeier, 1955: 517; Smith, M.R. 1958c: 109; Smith, D.R. 1979: 1330; Snelling, R.R. & George, 1979: 28; Bolton, 1995b: 288; Ward, 1999a: 76; Snelling, G.C. & Snelling, 2007: 467.

Distribution: Mexico, U.S.A.

carettei. *Eciton (Acamatus) carettei* Forel, 1913l: 208 (w.) ARGENTINA (Mendoza).

Type-material: syntype workers (number not stated).

Type-locality: Argentina: Mendoza (*Carette*).

Type-depositories: MHNG, MSNG, NHMB.

Combination in *Neivamyrmex*: Borgmeier, 1953: 8.

Status as species: Bruch, 1914: 215; Gallardo, 1920: 369; Santschi, 1921g: 95; Borgmeier, 1955: 568 (redescription); Kempf, 1972a: 153; Watkins, 1976: 17 (in key); Bolton, 1995b: 288; Wild, 2007b: 25.

Distribution: Argentina, Brazil, Paraguay.

carinifrons. *Neivamyrmex carinifrons* Borgmeier, 1953: 24, figs. 3, 5, 8 (m.) BRAZIL (Rio de Janeiro).

Type-material: holotype male.

Type-locality: Brazil: Rio de Janeiro, Botafogo, 12.vii.1940 (*T. Borgmeier*).

Type-depository: MZSP.

Status as species: Borgmeier, 1955: 576 (redescription); Kempf, 1972a: 153; Watkins, 1976: 20 (in key); Bolton, 1995b: 288.

Distribution: Brazil.

carolinensis. *Eciton (Acamatus) carolinense* Emery, 1894c: 184 (diagnosis in key) (w.) U.S.A. (North Carolina).

Type-material: syntype workers (number not stated).

Type-locality: U.S.A.: North Carolina, Belmont (*Pergande?*).

Type-depositories: AMNH, MCZC, MSNG.

Emery, 1895c: 259 (w.); Wheeler, W.M. 1921d: 314 (q.m.).

Combination in *E. (Neivamyrmex)*: Smith, M.R. 1942c: 564;

combination in *Neivamyrmex*: Borgmeier, 1953: 6.

Status as species: Emery, 1895c: 259 (description), Wheeler, W.M. 1904e: 300; Emery, 1910b: 24; Wheeler, W.M. 1910g: 562; Wheeler, W.M. 1921d: 314; Smith, M.R. 1928b: 245; Dennis, 1938: 278; Smith, M.R. 1938b: 158; Smith, M.R. 1942c: 564 (redescription); Creighton, 1950a: 71; Smith, M.R. 1951a: 780; Borgmeier, 1955: 507 (redescription); Carter, 1962a: 6 (in list); Smith, M.R. 1967: 345; Watkins, 1971: 94 (in key); Watkins, 1972: 350 (in key); Hunt & Snelling, 1975: 20; Watkins, 1976: 16 (in key); Smith, D.R. 1979: 1330; Watkins, 1985: 483 (in key); Mackay, Lowrie, *et al.* 1988: 87; Deyrup, *et al.* 1989: 94; Bolton, 1995b: 288; Mackay & Mackay, 2002: 55; Deyrup, 2003: 45; Coovert, 2005: 31; MacGown & Forster, 2005: 67; Snelling, G.C. & Snelling, 2007: 468; Deyrup, 2017: 37.

Distribution: U.S.A.

castaneum. *Eciton (Acamatus) opacithorax* var. *castaneum* Borgmeier, 1939: 416 (w.) COSTA RICA.

Type-material: syntype workers (number not stated, "numerous").

Type-locality: Costa Rica: San José (*H. Schmidt*).

Type-depository: MZSP.

Borgmeier, 1948a: 192 (q.m.).

Combination in *E. (Neivamyrmex)*: Borgmeier, 1948a: 191;

combination in *Neivamyrmex*: Borgmeier, 1953: 5.

Subspecies of *opacithorax*: Borgmeier, 1948a: 191 (redescription).

Junior synonym of *opacithorax*: Borgmeier, 1955: 502; Smith, M.R. 1958c: 109; Kempf, 1972a: 157; Smith, D.R. 1979: 1332; Bolton, 1995b: 288; Snelling, G.C. & Snelling, 2007: 487.

chamelensis. *Neivamyrmex chamelensis* Watkins, 1986: 361, figs. 1-11 (w.q.) MEXICO (Jalisco).

Type-material: holotype worker, 6+ paratype workers (total number not stated), 1 paratype ergatoid queen.

Type-locality: holotype Mexico: Jalisco, Chamela Biological Station, 19°30'N, 105°03'W, 21.vi.1984, colony W-329 (*J.F. Watkins & C.J. Coody*); paratypes: 6+ workers, 1 queen with same data.

Type-depositories: USNM (holotype); AMNH, JFWC, LACM, MCZC, USNM (paratypes).

Status as species: Brandão, 1991: 359; Bolton, 1995b: 288; Ward, 1999a: 91 (in key).

Distribution: Mexico.

clavicornis. *Eciton clavicornis* Norton, 1868b: 46 (w.) MEXICO (no state data, probably Veracruz).

Type-material: holotype worker.

Type-locality: Mexico: (no further data) (*Sumichrast*).

Type-depository: unknown (no material known to exist).

Junior synonym of *mexicanus*: Mayr, 1886b: 120; Borgmeier, 1955: 361; Smith, M.R. 1958c: 109; Kempf, 1972a: 158; Bolton, 1995b: 288.

- Junior synonym of *pilosus*: Dalla Torre, 1893: 5; Forel, 1895b: 120; Forel, 1899c: 27; Emery, 1910b: 25; Borgmeier, 1923: 48; Smith, M.R. 1931b: 297; Smith, M.R. 1942c: 544; Creighton, 1950a: 75; Smith, M.R. 1951a: 781; Snelling, G.C. & Snelling, 2007: 488.
- clavifemur.** *Neivamyrmex clavifemur* Borgmeier, 1953: 30, figs. 20, 27 (m.) BRAZIL (Rio de Janeiro, São Paulo).
 Type-material: holotype male, 6 paratype males.
 Type-locality: holotype Brazil: Rio de Janeiro, Itatiaia, 10.xii.1932 (*J.F. Zikán*); paratypes: 4 males with same data but 4.xii.1926, and 10.xii.1932, 1 male Estrada Rio-S. Paulo km. 47, 8.i.1943 (*P. Wygodzinsky*), 1 male Brazil: Dist. Federal, S. Bento, 5.xi.1947 (*R.C. Gonçalves*).
 Type-depository: MZSP.
Status as species: Borgmeier, 1955: 596 (redescription); Kempf, 1972a: 153; Watkins, 1976: 20 (in key); Bolton, 1995b: 288; Palacio, 1999: 158 (in key); Wild, 2007b: 25; Bezděčková, *et al.* 2015: 110; Palacio, 2019: 615.
 Distribution: Brazil, Colombia, Paraguay, Peru.
- cloosae.** *Eciton (Acamatus) cloosae* Forel, 1912c: 48 (m.) MEXICO (Guerrero).
 Type-material: holotype male.
 Type-locality: Mexico: Guerrero, R. Papagaio, 400 m., x. (*H.H. Smith*).
 Type-depository: MHNG.
 Combination in *Neivamyrmex*: Borgmeier, 1953: 8.
Status as species: Borgmeier, 1955: 637 (redescription); Kempf, 1972a: 153; Watkins, 1976: 27 (in key); Watkins, 1982: 213 (in key); Bolton, 1995b: 288.
 Distribution: Mexico.
- cocula.** *Eciton (Acamatus) cocula* Mann, 1925a: 77 (w.) MEXICO. *Nomen nudum*.
 Material referred to *agilis* by Borgmeier, 1955: 406.
- coeca.** *Myrmica (Monomorium) coeca* Buckley, 1867: 339 (w.) U.S.A. (Texas).
 Type-material: syntype workers (number not stated).
 Type-locality: U.S.A.: Texas, San Sabea County (*S.B. Buckley*).
 Type-depository: unknown (no material known to exist).
 [Unresolved junior primary homonym of *Myrmica caeca* Jerdon, 1851: 116 (Bolton, 1995b: 288).]
 Combination in *Monomorium*: Cresson, 1887: 262;
 combination in *Eciton*: Emery, 1895c: 260.
 Status as species: Cresson, 1887: 262; Dalla Torre, 1893: 109.
 Unidentifiable taxon: Wheeler, 1902f: 27;
 unidentifiable taxon: *incertae sedis* in Dorylinae: Smith, D.R. 1979: 1332;
 unidentifiable taxon; *incertae sedis* in *Neivamyrmex*: Bolton, 1995b: 288.
 [Note: Wheeler, W.M. 1902f: 27, suggests possible identity with *opacithorax* or *schmitti*.]
- colombi.** *Eciton (Acamatus) colombi* Santschi, 1921g: 94 (m.) COLOMBIA.
 Type-material: holotype male.
 Type-locality: Colombia: Bogota (no collector's name).
 Type-depository: MNHN.
 Combination in *Neivamyrmex*: Borgmeier, 1953: 13.
 Junior synonym of *halidaii*: Borgmeier, 1955: 437; Kempf, 1972a: 155; Bolton, 1995b: 288; Snelling, G.C. & Snelling, 2007: 472.
- columbicum.** *Eciton (Acamatus) fiebrigi* r. *columbicum* Forel, 1912c: 46 (w.) COLOMBIA.
 Type-material: holotype worker.
 Type-locality: Colombia: (no further data).
 Type-depository: MHNG.
 Junior synonym of *commutatatum*: Borgmeier, 1953: 9.

- Junior synonym of *spinolae*: Borgmeier, 1955: 409; Kempf, 1972a: 159.
Junior synonym of *punctaticeps*: Bolton, 1995b: 291.
- commutatam*. *Eciton commutatam* Emery, 1900a: 184 (w.) COLOMBIA.
Type-material: syntype workers (number not stated).
[Note: this taxon is based on *nitens* Mayr, 1868a: 168, *sensu* Mayr, 1870a: 398, misidentification.]
Type-locality: Colombia (“Neugranada”): (no further data).
Type-depository: NHMW.
Combination in *E. (Acamatus)*: Emery, 1900a: 187;
combination in *E. (Neivamyrmex)*: Smith, M.R. 1942c: 568;
combination in *Neivamyrmex*: Borgmeier, 1953: 6.
Status as species: Wheeler, W.M. 1908e: 413; Wheeler, W.M. 1909b: 231; Emery, 1910b: 24; Wheeler, W.M. 1910g: 562; Santschi, 1911d: 3; Smith, M.R. 1938b: 158; Smith, M.R. 1942c: 568 (redescription); Creighton, 1950a: 71; Smith, M.R. 1951a: 780.
Junior synonym of *spinolae*: Borgmeier, 1955: 409; Kempf, 1972a: 159.
Junior synonym of *punctaticeps*: Bolton, 1995b: 291.
- compressinodis**. *Neivamyrmex compressinodis* Borgmeier, 1953: 50 (w.) COSTA RICA.
Type-material: holotype worker, 3 paratype workers.
Type-locality: holotype Costa Rica: Port Limon, 25.iii.1905 (*F.C. Paulmier*); paratypes with same data.
Type-depositories: MCZC (holotype); MCZC, MZSP (paratypes).
Status as species: Borgmeier, 1955: 558 (redescription); Kempf, 1972a: 153; Watkins, 1976: 17 (in key); Bolton, 1995b: 288; Palacio, 1999: 158 (in key).
Distribution: Costa Rica, Peru.
- connectens*. *Woitkowskia connectens* Enzmann, E.V. 1952: 443, figs. 4, 7, 9 (m.) BOLIVIA/PERU border.
Type-material: holotype male.
Type-locality: “border of Bolivia and Peru: unspecified locality” (*F. Woitkowski*).
[Note: Enzmann comments that “other specimens have been found in the High Andes in the Satipo Area” (= Peru).]
Type-depository: unknown.
[Note: Enzmann records that the holotype is “in the author’s possession”; now presumed lost.]
Junior synonym of *walkerii*: Borgmeier, 1955: 445; Kempf, 1972a: 160; Bolton, 1995b: 288.
- cornutus**. *Neivamyrmex cornutus* Watkins, 1975a: 92, figs. 1-4 (w.) MEXICO (Oaxaca).
Type-material: holotype worker, 8 paratype workers.
Type-locality: holotype Mexico: Oaxaca, Tehuantepec, 13.xii.1947 (*T. MacDougal*); paratypes with same data.
Type-depositories: AMNH (holotype); AMNH, JFWC, USNM (paratypes).
Status as species: Watkins, 1976: 15 (in key); Watkins, 1982: 212 (in key); Brandão, 1991: 359; Bolton, 1995b: 288.
Distribution: Mexico.
- crassiscapus**. *Neivamyrmex crassiscapus* Watkins, 1990: 348, figs. 1-8 (m.) MEXICO (Chiapas).
Type-material: holotype male, 10 paratype males.
Type-locality: holotype Mexico: Chiapas, nr Palenque, 12-16.vi.1979 (*J.F. Watkins*); paratypes with same data.
Type-depositories: USNM (holotype); AMNH, JFWC, LACM, MZSP, USNM (paratypes).
Status as species: Brandão, 1991: 359; Bolton, 1995b: 288.
Distribution: Mexico.
- cratensis**. *Neivamyrmex cratensis* Borgmeier, 1953: 38, figs. 11, 19 (m.) BRAZIL (Ceará).
Type-material: holotype male.
Type-locality: holotype Brazil: Ceará, Crato, 4.xi.1941 (*Mangabeira*).
Type-depository: MZSP.

Status as species: Borgmeier, 1955: 404 (redescription); Kempf, 1972a: 153; Watkins, 1976: 23 (in key); Bolton, 1995b: 288.

Distribution: Brazil.

crenulatum. *Eciton (Acamatus) legionis* subsp. *crenulatum* Mann, 1916: 422, pl. 1, fig. 1 (w.) BRAZIL (Rondônia).

Type-material: syntype workers (number not stated, "several").

Type-locality: Brazil: Madeira-Mamoré Rail Road, Camp No. 39 (284 km. from Porto Velho), 1911 (*W.M. Mann*).

Type-depository: MCZC (perhaps also in USNM).

Subspecies of *legionis*: Borgmeier, 1923: 47; Wheeler, W.M. 1925a: 2.

Junior synonym of *cristatus*: Borgmeier, 1953: 10; Borgmeier, 1955: 342; Kempf, 1972a: 153; Bolton, 1995b: 288.

cristatus. *Eciton cristatum* André, 1889: 223 (w.) (no state data, "South America").

Type-material: holotype worker.

Type-locality: South America (no further data).

Type-depository: MNHN.

Combination in *E. (Acamatus)*: Emery, 1894c: 183 (in key);

combination in *Neivamyrmex*: Borgmeier, 1953: 10.

Status as species: Dalla Torre, 1893: 2; Emery, 1894c: 183 (in key); Forel, 1895b: 119; Emery, 1910b: 24; Borgmeier, 1939: 412; Borgmeier, 1953: 10; Borgmeier, 1955: 342 (redescription); Kempf, 1972a: 153; Watkins, 1976: 11 (in key); Bolton, 1995b: 288; Bezděčková, *et al.* 2015: 110; Palacio, 2019: 615.

Senior synonym of *crenulatum*: Borgmeier, 1953: 10; Borgmeier, 1955: 342; Kempf, 1972a: 153; Bolton, 1995b: 288.

Distribution: Bolivia, Brazil, Colombia, Ecuador, Peru.

curvinotus. *Neivamyrmex curvinotus* Watkins, 1994: 411, figs. 1-3 (w.) PERU, COLOMBIA.

Type-material: holotype worker, 37 paratype workers.

Type-locality: holotype Peru: Madre de Dios, Parque Nacional Manu, Pakitza, 28.ii.1992, 1,4.iii.1992 (*J.D. Feener & B. Brown*); paratypes with same data.

Type-depositories: USNM (holotype); AMNH, JFWC, LACM, MCZC, USNM (paratypes).

Status as species: Bolton, 1995b: 288; Palacio, 1999: 157 (in key); Bezděčková, *et al.* 2015: 110; Palacio, 2019: 615.

Distribution: Colombia, Peru.

densepunctatus. *Eciton (Acamatus) densepunctatum* Borgmeier, 1933d: 162 (w.) BRAZIL (Rio de Janeiro).

Type-material: holotype worker, 20 syntype workers.

Type-locality: holotype Brazil: Rio de Janeiro, Itatiaia, km. 1, 17.iii.1926 (*J.F. Zikán*); paratypes with same data.

Type-depositories: IBVR (holotype); MZSP (paratypes).

Combination in *Neivamyrmex*: Borgmeier, 1953: 5.

Status as species: Borgmeier, 1955: 486 (redescription); Kempf, 1972a: 153; Watkins, 1976: 15 (in key); Bolton, 1995b: 288.

Distribution: Brazil.

desartsi. *Eciton (Acamatus) melshaemeri* subsp. *desartsi* Forel, 1907e: 2 (m.) PARAGUAY.

Type-material: holotype male.

Type-locality: Paraguay: Rio Paraguay, Puerto Max, Estancia Postillon, 9.iii.1905 (*L. Des Arts*).

Type-depository: MHNG.

Subspecies of *melshaemeri*: Emery, 1910b: 26.

Junior synonym of *romandii*: Borgmeier, 1953: 9; Borgmeier, 1955: 605; Kempf, 1972a: 159; Bolton, 1995b: 288.

detectus. *Neivamyrmex detectus* Borgmeier, 1953: 25, figs. 7, 15 (m.) BRAZIL (Rio de Janeiro, São Paulo).

Type-material: holotype male, 19 paratype males.

Type-locality: holotype Brazil: Rio de Janeiro, Itatiaia, 9.xi.1931 (*J.F. Zikán*); paratypes: 7 males Itatiaia, 6.xii.1928, 11.xii.1928, 3.xi.1929, 9.xi.1931, 9.xi.1937, xi.1949 (*J.F. Zikán*), 4 males Rio de Janeiro, Angra dos Rios, x.1928, x.1935, ix.1936 (*Travassos, Oiticica & Lins*), 1 male Rio de Janeiro, Petropolis, 3.xi.1948 (*T. Borgmeier*), 2 males São Paulo, Iparanga (*Reh*), 2 males São Paulo, Alto da Serra, iv.1929, vi.1929 (*Spitz*), 1 male São Paulo, Cantareira, iv.1920 (*Luederwaldt*), 2 males São Paulo, Eugenio Lefèvre, 1.xi.1937 (*Travassos, Lopes & Oiticica*).

[Note: type-data in Borgmeier, 1955: 449, does not exactly correspond with that given in the original description.]

Type-depository: MZSP.

Status as species: Borgmeier, 1955: 449 (redescription); Kempf, 1972a: 153; Watkins, 1976: 25 (in key); Bolton, 1995b: 288.

Distribution: Brazil.

diabolus. *Eciton (Acamatus) diabolus* Forel, 1912c: 47 (m.) MEXICO (Veracruz).

Type-material: holotype male.

Type-locality: Mexico: Cordova (= Córdoba) (no collector's name).

Type-depository: MHNG.

Combination in *Neivamyrmex*: Borgmeier, 1953: 8.

Status as species: Borgmeier, 1955: 526 (redescription); Kempf, 1972a: 154; Watkins, 1976: 12 (in key); Watkins, 1982: 215 (in key); Bolton, 1995b: 288.

Distribution: Mexico.

diana. *Eciton (Acamatus) diana* Forel, 1912g: 31 (w.) BRAZIL (São Paulo).

Type-material: syntype workers (number not stated).

Type-locality: Brazil: São Paulo, Ituverava, no. 16196 (*von Ihering*).

Type-depositories: MHNG, NHMB.

Borgmeier, 1933d: 161 (m.); Borgmeier, 1939: 410 (q.).

Combination in *Neivamyrmex*: Borgmeier, 1953: 8.

Status as species: Luederwaldt, 1918: 37; Santschi, 1923d: 69; Borgmeier, 1923: 45; Borgmeier, 1933d: 161; Borgmeier, 1939: 409; Borgmeier, 1955: 390 (redescription); Kempf, 1972a: 154; Watkins, 1976: 27 (in key); Bolton, 1995b: 288; Palacio, 1999: 155 (in key).

Distribution: Brazil, Costa Rica, Ecuador.

digitistipus. *Neivamyrmex digitistipus* Watkins, 1975b: 203, figs. 1-6 (m.) COSTA RICA.

Type-material: holotype male.

Type-locality: Costa Rica: Turrialba, 16.vii.1965 (*P.J. Spangler*).

Type-depository: USNM.

Status as species: Watkins, 1976: 27 (in key); Brandão, 1991: 359; Bolton, 1995b: 288.

Distribution: Costa Rica.

distans. *Neivamyrmex klugii* subsp. *distans* Borgmeier, 1953: 32 (m.) COSTA RICA, PANAMA (Barro Colorado I.), BOLIVIA.

Type-material: holotype male, 18 paratype males.

Type-locality: holotype Costa Rica: Santa Clara Prov., Hamburgfarm, 10.v.1926 (*F. Nevermann*);

paratypes: 7 males with same data, 3 males with same data but 1-2.vi.1926, 2 males Costa Rica:

Tortuguero, 28.iv.1928 (*F. Nevermann*), 1 male Costa Rica: Parismina, 20.vi.1925 (*F. Nevermann*), 4

males Panama: Canal Zone, Barro Colorado I., 23.v.1946, 26.v.1946, and 1.ii.1948 (*T.C. Schneirla*), 1 male Bolivia: (no further data) (*Staudinger*).

Type-depositories: MZSP (holotype); MSNG, MZSP, TCSC, USNM (paratypes).

Subspecies of *klugii*: Borgmeier, 1955: 599 (redescription); Kempf, 1972a: 156; Bolton, 1995b: 288.

Distribution: Bolivia, Costa Rica, Mexico, Panama.

diversinodis. *Eciton (Acamatus) diversinode* Borgmeier, 1933d: 163 (w.) BRAZIL (Goiás), ARGENTINA (Córdoba).

Type-material: holotype worker, paratype workers (number not stated).

Type-locality: holotype Brazil: Goiás, Campinas, ii.1928-ii.1933 (*P.J.S. Schwarzmaier*); paratypes with same data.

Type-depositories: IBVR (holotype); MSNG, MZSP (paratypes).

Combination in *E. (Neivamyrmex)*: Borgmeier, 1948b: 462;

combination in *Neivamyrmex*: Borgmeier, 1953: 5.

Junior synonym of *bohlsi*: Borgmeier, 1948b: 462.

Status as species: Borgmeier, 1953: 5; Borgmeier, 1955: 467 (redescription); Kempf, 1972a: 154; Watkins, 1976: 18 (in key); Bolton, 1995b: 288; Wild, 2007b: 25.

Distribution: Argentina, Bolivia, Brazil, Paraguay.

dorbignii. *Labidus dorbignii* Shuckard, 1840b: 259 (m.) (no state data, “South America”).

Type-material: syntype males (number not stated).

Type-locality: South America: (no further data).

[Note: Santschi, 1921g: 92, gives Patagonia, 1834 (*d’Orbigny*) as data on the MNHN specimens.]

Type-depositories: MNHN, NHMB, OXUM.

[Misspelled as *dorbignyi* by Dalla Torre, 1893: 2.]

Combination in *Eciton*: Dalla Torre, 1893: 2; Forel, 1895b: 119;

combination in *E. (Acamatus)*: Emery, 1900a: 187;

combination in *Neivamyrmex*: Borgmeier, 1953: 14.

Status as species: Westwood, 1842: 77; Smith, F. 1859b: 8; Roger, 1863b: 41; Mayr, 1863: 424; Dalla Torre, 1893: 2; Forel, 1895b: 119; Emery, 1900a: 177 (in key); Emery, 1910b: 25; Santschi, 1921g: 92; Borgmeier, 1955: 461 (redescription); Kempf, 1972a: 154; Watkins, 1976: 18 (in key); Zolessi, *et al.* 1988: 5; Bolton, 1995b: 288.

Senior synonym of *obscurum*: Santschi, 1921g: 92; Borgmeier, 1955: 461; Kempf, 1972a: 154; Bolton, 1995b: 288.

Senior synonym of *spgazzinii*: Santschi, 1921g: 92; Borgmeier, 1953: 15; Borgmeier, 1955: 461; Kempf, 1972a: 154; Bolton, 1995b: 288.

Distribution: Argentina, Brazil, Uruguay.

dubia. *Eciton (Acamatus) wheeleri* subsp. *dubia* Creighton, 1932: 75, pl. 3, figs. 1-3 (w.q.) U.S.A. (Texas).

Type-material: syntype workers (number not stated, “numerous”), 1 syntype ergatoid queen.

Type-locality: U.S.A.: Texas, 5 mi. W Fort Worth (*H. Ruckes*).

Type-depositories: LACM, MCZC (perhaps also AMNH (Snelling, G.C. & Snelling, 2007: 472)).

Subspecies of *wheeleri*: Smith, M.R. 1938b: 158.

Junior synonym of *wheeleri*: Smith, M.R. 1942c: 561; Creighton, 1950a: 76; Smith, M.R. 1951a: 781; Borgmeier, 1955: 511.

Junior synonym of *harrisii*: Watkins, 1968: 275; Kempf, 1972a: 155; Smith, D.R. 1979: 1330; Bolton, 1995b: 289; Snelling, G.C. & Snelling, 2007: 473.

***ectopus.** *Neivamyrmex ectopus* Wilson, 1985b: 11, figs. 1, 2 (w.) DOMINICAN AMBER (Dominican Republic, Miocene).

Status as species: Brandão, 1991: 359; Bolton, 1995b: 288.

emersoni. *Eciton (Acamatus) angustinode* subsp. *emersoni* Wheeler, W.M. 1921d: 311 (w.) GUYANA.

Type-material: syntype workers (number not stated).

Type-locality: Guyana: Kartabo, 1920 (*W.M. Wheeler*).

Type-depositories: AMNH, MCZC, MZSP.

Combination in *Neivamyrmex*: Borgmeier, 1953: 18.

Status as species: Borgmeier, 1953: 18; Borgmeier, 1955: 555 (redescription); Kempf, 1970b: 324; Kempf, 1972a: 154; Watkins, 1976: 12 (in key); Brandão, 1991: 360; Bolton, 1995b: 288; Palacio, 1999: 155 (in key); Palacio, 2019: 620.

Senior synonym of *haskinsi*: Borgmeier, 1955: 555; Kempf, 1972a: 154; Bolton, 1995b: 288.

Distribution: Brazil, Colombia, Ecuador, Guyana, Suriname, Trinidad.

***emeryi*.** *Eciton (Acamatus) emeryi* Santschi, 1921g: 92 (footnote) (m.) BOLIVIA.

Type-material: holotype male.

[Note: this taxon is based on *dorbignyi* Shuckard, 1840b: 259, *sensu* Emery, 1900a: 177, misidentification.]

Type-locality: Bolivia (no further data).

Type-depository: MSNG.

Combination in *Neivamyrmex*: Borgmeier, 1953: 13.

Status as species: Santschi, 1923g: 1261; Borgmeier, 1955: 317 (redescription); Kempf, 1972a: 154; Watkins, 1976: 20 (in key); Bolton, 1995b: 288; Bezděčková, *et al.* 2015: 110.

Senior synonym of *exagona*: Borgmeier, 1955: 317; Kempf, 1972a: 154; Bolton, 1995b: 288.

Distribution: Bolivia, Peru.

***enzmanni*.** *Neivamyrmex enzmanni* Özdikmen, 2010c: 987.

Replacement name for *Woitkowskia mexicana* Enzmann, E.V. 1952: 445. [Junior secondary homonym of *Labidus mexicanus* Smith, F. 1859b: 7.]

[Note: Özdikmen's replacement name was proposed subsequent to Snelling G.C. & Snelling, 2007: 472 synonymy of *mexicana* Enzmann under *halidaii*; hence *enzmanni* is an automatic junior synonym of *halidaii*.]

***erichsonii*.** *Labidus erichsonii* Westwood, 1842: 77 (m.) BRAZIL (no state data).

Type-material: holotype male.

Type-locality: Brazil: (no further data) (*D. Miers*).

[Note: type-locality Rio de Janeiro, by designation of Borgmeier, 1955: 618, who notes "where Miers lived, 1831-38".]

Type-depository: OXUM.

Combination in *Eciton*: Dalla Torre, 1893: 2;

combination in *E. (Labidus)*: Emery, 1900a: 187;

combination in *Neivamyrmex*: Borgmeier, 1953: 17.

Status as species: Smith, F. 1859b: 9; Roger, 1863b: 41; Mayr, 1863: 424; Dalla Torre, 1893: 2; Forel, 1895b: 119; Emery, 1900a: 179; Emery, 1910b: 25; Borgmeier, 1923: 45; Borgmeier, 1953: 17; Borgmeier, 1955: 618 (redescription); Kempf, 1972a: 154; Watkins, 1976: 24 (in key); Bolton, 1995b: 288.

Distribution: Brazil.

***exagona*.** *Eciton (Acamatus) emeryi* var. *exagona* Santschi, 1923g: 1261 (m.) PERU.

Type-material: holotype male.

Type-locality: Peru: Cailoma (*Le Moul*t).

Type-depository: NHMB.

Subspecies of *emeryi*: Borgmeier, 1939: 417.

Junior synonym of *emeryi*: Borgmeier, 1955: 317; Kempf, 1972a: 154; Bolton, 1995b: 288.

***falcifer*.** *Eciton falciferum* Emery, 1900a: 182, fig. 17 (m.) BOLIVIA.

Type-material: holotype male.

Type-locality: Bolivia: (no further data) (*Staudinger*).

Type-depository: MSNG.

Combination in *E. (Acamatus)*: Emery, 1900a: 187;

combination in *Neivamyrmex*: Borgmeier, 1953: 357.

Status as species: Emery, 1910b: 25; Borgmeier, 1955: 357 (redescription); Kempf, 1972a: 154; Watkins, 1976: 21 (in key); Bolton, 1995b: 288; Palacio, 1999: 158 (in key); Bezděčková, *et al.* 2015: 110; Palacio, 2019: 620.

Senior synonym of *mesognathum*: Borgmeier, 1955: 357; Kempf, 1972a: 154; Bolton, 1995b: 288.

Distribution: Bolivia, Brazil, Colombia, Ecuador, French Guiana, Peru, Suriname.

fallax. *Neivamyrmex fallax* Borgmeier, 1953: 48, figs. 31, 33 (w.) U.S.A. (Texas, Arizona).

Type-material: holotype worker, 14 paratype workers.

Type-locality: holotype U.S.A.: Texas, Victoria, 17.i.1933 (*L.C. Murphree*); paratypes; 10 workers with same data, 1 worker Texas, Tucson (*F. Silvestri*), 3 workers Louisiana, Ringgold, i.1944 (*M. Tocke*).

Type-depositories: USNM (holotype); MZSP, USNM (paratypes).

Status as species: Borgmeier, 1955: 425 (redescription); Smith, M.R. 1958c: 109; Watkins, 1971: 94 (in key); Watkins, 1972: 350 (in key); Hunt & Snelling, 1975: 20; Watkins, 1976: 14 (in key); Smith, D.R. 1979: 1330; Watkins, 1982: 211 (in key); Watkins, 1985: 483 (in key); Bolton, 1995b: 288; Mackay & Mackay, 2002: 56.

Junior synonym of *swainsonii*: Snelling, G.C. & Snelling, 2007: 490.

fiebrigi. *Eciton (Acamatus) fiebrigi* Forel, 1909a: 255 (w.) PARAGUAY.

Type-material: syntype workers (number not stated).

Type-locality: Paraguay: San Bernardino (*Fiebrig*).

Type-depositories: MHNG, NHMB.

Status as species: Emery, 1910b: 24.

Junior synonym of *spinolae*: Borgmeier, 1953: 9; Borgmeier, 1955: 409; Kempf, 1972a: 159.

Junior synonym of *punctaticeps*: Bolton, 1995b: 291.

flicorne. *Eciton (Acamatus) flicorne* Santschi, 1916e: 369 (m.) ARGENTINA (Santiago del Estero).

Type-material: holotype male.

Type-locality: Argentina: Santiago del Estero, Chaco (*Wagner*).

Type-depository: NHMB.

Status as species: Gallardo, 1920: 374.

Subspecies of *halidaii*: Santschi, 1921g: 93.

Junior synonym of *jerrmanni*: Borgmeier, 1953: 14; Borgmeier, 1955: 320; Kempf, 1972a: 156; Bolton, 1995b: 288.

fonscolombii. *Labidus fonscolombii* Westwood, 1842: 76 (m.) BRAZIL (no state data).

Type-material: holotype male.

Type-locality: Brazil: (no further data) (*D. Miers*).

Type-depository: OXUM.

[Misspelled as *fonscolombi* by Dalla Torre, 1893: 2, Emery, 1906c: 110, and others.]

Combination in *Eciton*: Dalla Torre, 1893: 2;

combination in *E. (Acamatus)*: Emery, 1900a: 187;

combination in *Neivamyrmex*: Borgmeier, 1953: 11.

Status as species: Smith, F. 1859b: 8; Roger, 1863b: 41 Mayr, 1863: 424; Dalla Torre, 1893: 2; Forel, 1895b: 119; Emery, 1900a: 178 (in key); Forel, 1901h: 49; Emery, 1906c: 110; Forel, 1907e: 2; Emery, 1910b: 25.

Subspecies of *pertii*: Borgmeier, 1953: 11, 18.

Junior synonym of *pertii*: Forel, 1911e: 250; Bruch, 1914: 215; Gallardo, 1920: 377; Borgmeier, 1923: 47; Borgmeier, 1955: 303; Kempf, 1970a: 18; Kempf, 1972a: 157; Bolton, 1995b: 288.

foveolatus. *Neivamyrmex foveolatus* Borgmeier, 1953: 41, fig. 22 (m.) PANAMA.

Type-material: holotype male, 1 paratype male.

Type-locality: holotype Panama: Volcan Chiriqui, iv.1930 (*A. Bierig*); paratype with same data.

Type-depository: MZSP.

Status as species: Borgmeier, 1955: 629 (redescription); Kempf, 1972a: 154; Watkins, 1976: 24 (in key); Bolton, 1995b: 289.

Distribution: Panama.

frontalis. *Eciton (Labidus) frontalis* Menozzi, 1924a: 30 (m.) BRAZIL (no state data) (attributed to Guérin-Méneville).

Type-material: holotype male.

Type-locality: Brazil: (no further data).

Type-depository: MNHN.

Junior synonym of *halidaii*: Borgmeier, 1953: 12; Borgmeier, 1955: 437; Kempf, 1972a: 155; Bolton, 1995b: 289; Snelling, G.C. & Snelling, 2007: 472.

fumosus. *Eciton (Acamatus) minus* var. *fumosa* Forel, 1913l: 211 (m.) GUATEMALA.

Type-material: holotype male.

Type-locality: Guatemala: Patulul (*Peper*).

Type-depository: MHNG.

Combination in *Neivamyrmex*: Borgmeier, 1953: 8.

Status as species: Borgmeier, 1955: 625 (redescription); Kempf, 1972a: 154; Watkins, 1976: 24 (in key); Watkins, 1982: 214 (in key); Bolton, 1995b: 289; Branstetter & Sáenz, 2012: 254.

Distribution: Costa Rica, El Salvador, Guatemala, Mexico.

fuscipennis. *Eciton (Neivamyrmex) fuscipennis* Smith, M.R. 1942c: 578, pl. 4, fig. 15 (m.) U.S.A. (Texas) (attributed to Wheeler, 1908e).

Type-material: lectotype male (by designation of Watkins, 1975d: 89).

[Note: Smith, M.R. originally recorded 17 syntype males in USNM.]

Type-locality: lectotype U.S.A.: Texas (*G.W. Belfrage*).

Type-depository: USNM.

[*Acamatus fuscipennis* Wheeler, W.M. 1908e: 417. *Nomen nudum* (attributed to Cresson).]

Combination in *Neivamyrmex*: Borgmeier, 1953: 18.

Status as species: Creighton, 1950a: 71; Smith, M.R. 1951a: 780; Borgmeier, 1955: 642 (redescription); Smith, M.R. 1958c: 109; Smith, M.R. 1967: 345; Watkins, 1972: 351 (in key); Watkins, 1975d: 85; Watkins, 1976: 23 (in key); Smith, D.R. 1979: 1330; Watkins, 1982: 213 (in key); Watkins, 1985: 484 (in key); Bolton, 1995b: 289; Mackay & Mackay, 2002: 56; Snelling, G.C. & Snelling, 2007: 469.

Senior synonym of *macropterus*: Snelling, G.C. & Snelling, 2007: 469.

Distribution: Mexico, U.S.A.

garbei. *Eciton (Acamatus) pseudops* r. *garbei* Forel, 1912c: 47 (w.) BRAZIL (São Paulo).

Type-material: syntype workers (number not stated).

Type-locality: Brazil: São Paulo, Reg. Franca (*Garbe*).

Type-depository: MHNG.

Subspecies of *pseudops*: Forel, 1912g: 30; Santschi, 1916b: 510; Luederwaldt, 1918: 38; Gallardo, 1920: 362; Borgmeier, 1923: 48.

Junior synonym of *pseudops*: Borgmeier, 1953: 9; Borgmeier, 1955: 336; Kempf, 1972a: 158; Bolton, 1995b: 289.

genalis. *Neivamyrmex genalis* Borgmeier, 1953: 34, fig. 9 (m.) BOLIVIA.

Type-material: holotype male, 2 paratype males.

Type-locality: holotype Bolivia: Región Chaparé, 400 m., 25.ii.1949 (*Zischka*); paratypes: 1 male Bolivia: Mapiri (*Staudinger*), 1 male Bolivia: (no further data), no. 321.

Type-depositories: MZSP (holotype); MCZC, MZSP (paratypes).

Status as species: Borgmeier, 1955: 613 (redescription); Kempf, 1972a: 154; Watkins, 1976: 26 (in key); Bolton, 1995b: 289.

Distribution: Bolivia.

gibbatus. *Neivamyrmex gibbatus* Borgmeier, 1953: 45, fig. 30 (w.q.) COSTA RICA, PANAMA (Barro Colorado I.), GUYANA.

Type-material: syntype workers (number not stated), 1 syntype ergatoid queen.

Type-locality: Costa Rica: Santa Clara Prov., Hamburgfarm, nos. 5659, 5908 (*F. Nevermann*), same data but nos. 7, 167, 173, and 178, same data but 31.xii.1937, and 24.i.1938, syntype workers and queen

Panama: Canal Zone, Barro Colorado I., i.1948, no. 224 (*T.C. Scheirla*), Barro Colorado I., 22.xi.1947, no. 131, and 2.xii.1947, no. 134, Guyana ("British Guiana"): Kartabo, 25.vii.1924, no. 1093 (*S.C. Crawford*), Kartabo, 25.vii.1924 (*A.E. Emerson*).

Type-depositories: MCZC, MZSP, USNM, coll. Schneirla.

Status as species: Borgmeier, 1955: 347 (redescription); Kempf, 1968b: 371; Kempf, 1972a: 154; Watkins, 1976: 11 (in key); Bolton, 1995b: 289; Palacio, 1999: 155 (in key).

Distribution: Brazil, Costa Rica, Ecuador, Guyana, Panama.

goeldii. *Eciton (Acamatus) goeldii* Forel, 1901f: 352 (w.) BRAZIL (Bahia).

Type-material: syntype workers (number not stated).

Type-locality: Brazil: Sertao de Bahia, Jakobina (*Göldi*).

Type-depositories: MHNG, MNHU, MSNG, MZSP.

Combination in *E. (Neivamyrmex)*: Borgmeier, 1948b: 462;

combination in *Neivamyrmex*: Borgmeier, 1955: 396.

Status as species: Emery, 1910b: 24; Borgmeier, 1923: 45; Borgmeier, 1933d: 162; Borgmeier, 1936: 65; Borgmeier, 1939: 410; Borgmeier, 1948b: 462; Borgmeier, 1955: 396 (redescription); Kempf, 1972a: 154; Watkins, 1976: 17 (in key); Bolton, 1995b: 289; Wild, 2007b: 26.

Distribution: Argentina, Brazil, Paraguay.

goyahkla. *Neivamyrmex goyahkla* Snelling, G.C. & Snelling, 2007: 470, figs. 4, 34, 50, 64, 77, 90 (w.) U.S.A. (Arizona).

Type-material: holotype worker, paratype workers (number not stated, "numerous").

Type-locality: holotype U.S.A.: Arizona, Santa Cruz County, Ruby Road, 6.7 mi. W of I-19, 6.iv.1998 (*R.A. Johnson & G.C. Snelling*); paratypes with same data.

Type-depositories: LACM (holotype); ASUT, BMNH, CASC, LACM, MCZC, UCDC, USNM (paratypes).

Junior synonym of *ndeh*: Snelling, G.C. & Cover, 2009: 282.

graciellae. *Eciton gracellae* Mann, 1926: 97 (w.) MEXICO (Jalisco).

Type-material: 9 syntype workers.

Type-locality: Mexico: Jalisco, Ototonilca (*W.M. Mann*).

Type-depositories: MCZC, USNM.

[Justified emendation of spelling to *graciellae*: Borgmeier, 1953: 10.]

Watkins & Coody, 1986: 257 (q.).

Combination in *Neivamyrmex*: Borgmeier, 1953: 10.

Status as species: Borgmeier, 1955: 388 (redescription); Kempf, 1972a: 154; Watkins, 1976: 16 (in key); Watkins, 1982: 211 (in key); Watkins & Coody, 1986: 256; Brandão, 1991: 360; Bolton, 1995b: 289; Snelling, G.C. & Snelling, 2007: 472.

Distribution: Mexico, U.S.A.

gracilis. *Neivamyrmex gracilis* Borgmeier, 1955: 590, pl. 51, figs. 3, 9, 21; pl. 75, fig. 2 (m.) BRAZIL (São Paulo, Bahia).

Type-material: 5 syntype males.

Type-locality: 4 males Brazil: São Paulo, Agudos, i.1953, 6.iii.1953, 26.ii.1954, nos 766, 921, 922 (*W.W. Kempf*), and 1 male: Brazil: Bahia, Canudos, vii.1951 (*Travassos*).

Type-depositories: MZSP, NHMB.

Status as species: Kempf, 1972a: 154; Watkins, 1976: 19 (in key); Bolton, 1995b: 289.

Distribution: Brazil.

gradualis. *Neivamyrmex gradualis* Borgmeier, 1953: 46, fig. 32 (w.) BOLIVIA.

Type-material: holotype worker, 1 paratype worker.

Type-locality: holotype Bolivia: Rio Ibares, between Los Tojabos and Los Cusis, no. 977 (*Lizer & Deletang*); paratype with same data.

Type-depository: MZSP.

Status as species: Borgmeier, 1955: 345 (redescription); Kempf, 1972a: 155; Watkins, 1976: 11 (in key); Bolton, 1995b: 289; Palacio, 1999: 155 (in key).

Distribution: Bolivia.

grandipseudops. *Eciton (Acamatus) pseudops* r. *grandipseudops* Forel, 1915c: 353 (w.) ARGENTINA (no province data).

Type-material: syntype workers (number not stated).

Type-locality: Argentina: (no further data) (*Bruch*).

Type-depositories: MHNG, NHMB.

Bruch, 1928: 356 (q.).

Subspecies of *pseudops*: Bruch, 1915: 528; Gallardo, 1920: 364; Bruch, 1928: 352; Kusnezov, 1953b: 336.

Junior synonym of *pseudops*: Borgmeier, 1936: 64; Borgmeier, 1955: 336; Kempf, 1972a: 158; Bolton, 1995b: 289.

gravenhorstii. *Labidus gravenhorstii* Westwood, 1842: 76 (m.) BRAZIL (Goiás).

Type-material: holotype male.

Type-locality: Brazil: Rio Vendinho, 10.ix.1828 (*W. Burchell*).

Type-depository: OXUM.

Combination in *Eciton*: Dalla Torre, 1893: 3;

combination in *E. (Acamatus)*: Emery, 1900a: 187.

Status as species: Smith, F. 1859b: 8; Roger, 1863b: 42; Mayr, 1863: 424; Dalla Torre, 1893: 3; Forel, 1895b: 119; Emery, 1900a: 178 (in key); Emery, 1910b: 26; Borgmeier, 1923: 45; Santschi, 1930e: 83.

Junior synonym of *halidaii*: Borgmeier, 1953: 18; Borgmeier, 1955: 437; Kempf, 1972a: 155; Bolton, 1995b: 289; Snelling, G.C. & Snelling, 2007: 472.

guerinii. *Labidus guerinii* Shuckard, 1840d: 397 (m.) BRAZIL (no state data).

Type-material: holotype male.

Type-locality: Brazil: (no further data) (*Swainson*).

[Note: Borgmeier, 1955: 587, nominate Pernambuco, Recife as type-locality.]

Type-depository: BMNH.

Combination in *Eciton*: Dalla Torre, 1893: 3;

combination in *E. (Acamatus)*: Emery, 1900a: 186;

combination in *Neivamyrmex*: Borgmeier, 1953: 14.

Status as species: Westwood, 1842: 77; Smith, F. 1859b: 8; Roger, 1863b: 41; Mayr, 1863: 424; Dalla Torre, 1893: 3; Forel, 1895b: 119; Emery, 1900a: 178 (in key); Emery, 1910b: 26; Borgmeier, 1923: 45; Borgmeier, 1933d: 167; Borgmeier, 1953: 15; Borgmeier, 1955: 587 (redescription); Kempf, 1972a: 155; Watkins, 1976: 20 (in key); Watkins, 1982: 212 (in key); Bolton, 1995b: 289; Palacio, 2019: 620.

Distribution: Brazil, Colombia, Guyana, Mexico, Suriname, Venezuela.

guyanensis. *Eciton (Acamatus) laticapum* var. *guyanensis* Santschi, 1916e: 369 (m.) FRENCH GUIANA.

Type-material: holotype male.

Type-locality: French Guiana: Nouveau Chantier (*Le Moul*).

Type-depository: NHMB.

Combination in *Neivamyrmex*: Borgmeier, 1953: 13.

Status as species: Borgmeier, 1955: 580 (redescription); Kempf, 1972a: 155; Watkins, 1976: 26 (in key); Bolton, 1995b: 289; Palacio, 1999: 160 (in key).

Senior synonym of *nocua*: Borgmeier, 1953: 14; Borgmeier, 1955: 580; Kempf, 1972a: 155; Bolton, 1995b: 289.

Distribution: French Guiana, Panama.

***halidaii*.** *Labidus halidaii* Shuckard, 1840a: 200 (m.) BRAZIL (São Paulo).

Type-material: syntype males (number not stated).

Type-locality: Brazil: St Paul (= São Paulo).

Type-depository: unknown (not in BMNH, OXUM, LSLC, or MVMA; presumed lost).

[Note: Shuckard recorded the syntypes as “in the collection of Capt. King R.N. and Mr Curtis”.]

[Misspelled as *halidayi* by Roger, 1863b: 42, Dalla Torre, 1893: 3, and many others.]

Combination in *Eciton*: Forel, 1895b: 119;

combination in *E. (Acamatus)*: Emery, 1900a: 187;

combination in *Neivamyrmex*: Borgmeier, 1953: 13.

Status as species: Westwood, 1842: 76; Smith, F. 1859b: 8; Roger, 1863b: 42; Mayr, 1863: 424; Dalla Torre, 1893: 3; Forel, 1895b: 119; Forel, 1899c: 28; Emery, 1900a: 178 (in key); Forel, 1901h: 47; Emery, 1910b: 26; Forel, 1911c: 290; Forel, 1912c: 45; Santschi, 1916e: 368; Borgmeier, 1923: 45; Santschi, 1930e: 83; Borgmeier, 1953: 13; Borgmeier, 1955: 437 (redescription); Kempf, 1960e: 388; Kempf, 1972a: 155; Watkins, 1976: 28 (in key); Watkins, 1982: 212 (in key); Bolton, 1995b: 289; Palacio, 1999: 161 (in key); Wild, 2007b: 26; Snelling, G.C. & Snelling, 2007: 472; Branstetter & Sáenz, 2012: 254; Guénard & Economo, 2015: 226; Palacio, 2019: 620.

Senior synonym of *amplipennis*: Borgmeier, 1955: 437; Kempf, 1972a: 155; Bolton, 1995b: 289; Snelling, G.C. & Snelling, 2007: 472.

Senior synonym of *colombi*: Borgmeier, 1955: 437; Kempf, 1972a: 155; Bolton, 1995b: 289; Snelling, G.C. & Snelling, 2007: 472.

Senior synonym of *enzmanni* new synonym (unpublished).

[Note: *enzmanni* is a replacement name for *mexicana* Enzmann, but proposed subsequent to Snelling, G.C. & Snelling, 2007; hence an automatic junior synonym].

Senior synonym of *frontalis*: Borgmeier, 1953: 12; Borgmeier, 1955: 437; Kempf, 1972a: 155; Bolton, 1995b: 289; Snelling, G.C. & Snelling, 2007: 472.

Senior synonym of *gravenhorstii*: Borgmeier, 1953: 18; Borgmeier, 1955: 437; Kempf, 1972a: 155; Bolton, 1995b: 289; Snelling, G.C. & Snelling, 2007: 472.

Senior synonym of *lemoulti*: Borgmeier, 1955: 437; Kempf, 1972a: 155; Bolton, 1995b: 289; Snelling, G.C. & Snelling, 2007: 472.

Senior synonym of *mexicana* Enzmann: Snelling, G.C. & Snelling, 2007: 472.

Distribution: Argentina, Bolivia, Brazil, Colombia, Costa Rica, Ecuador, El Salvador, French Guiana, Guatemala, Guyana, Mexico, Nicaragua, Panama, Paraguay, Peru, Suriname, Trinidad, Venezuela.

***harrisii*.** *Labidus harrisii* Haldeman, 1852: 367, pl. 9, figs. 4-6 (m.) U.S.A. (Texas).

Type-material: holotype male.

Type-locality: U.S.A.: Texas, Fort Gates (*H. Haldemann*).

Type-depository: unknown (no type-material known to exist (Snelling, G.C. & Snelling, 2007: 473)).

Wheeler, G.C. & Wheeler, J. 1984: 273 (l.).

Combination in *Eciton (Labidus)*: Mayr, 1886d: 441;

combination in *E. (Acamatus)*: Emery, 1900a: 187;

combination in *E. (Neivamyrmex)*: Smith, M.R. 1942c: 572;
combination in *Neivamyrmex*: Borgmeier, 1955: 522.

Status as species: Roger, 1863b: 42; Mayr, 1863: 424; Cresson, 1872: 194; Mayr, 1886d: 441; Cresson, 1887: 259; Dalla Torre, 1893: 3; Emery, 1895c: 261, Forel, 1899c: 28; Emery, 1900a: 177 (in key); Wheeler, W.M. 1908e: 413; Emery, 1910b: 26; Wheeler, W.M. 1910g: 562; Essig, 1926: 869; Cole, 1937a: 98; Smith, M.R. 1938b: 158; Smith, M.R. 1942c: 572 (redescription); Creighton, 1950a: 72; Smith, M.R. 1951a: 780; Borgmeier, 1955: 522 (redescription); Forbes & Do-Van-Quy, 1965: 95; Smith, M.R. 1967: 345; Watkins, 1968: 275; Watkins, 1971: 94 (in key); Kempf, 1972a: 155; Watkins, 1972: 350 (in key); Hunt & Snelling, 1975: 21; Watkins, 1976: 16 (in key); Smith, D.R. 1979: 1330; Watkins, 1982: 210 (in key); Watkins, 1985: 483 (in key); Wheeler, G.C. & Wheeler, J. 1986g: 19 (in key); Bolton, 1995b: 289; Mackay & Mackay, 2002: 57; Snelling, G.C. & Snelling, 2007: 473.

Senior synonym of *dubia*: Watkins, 1968: 275; Kempf, 1972a: 155; Smith, D.R. 1979: 1330; Bolton, 1995b: 289; Snelling, G.C. & Snelling, 2007: 473.

Senior synonym of *wheeleri*: Watkins, 1968: 275; Kempf, 1972a: 155; Smith, D.R. 1979: 1330; Bolton, 1995b: 289; Snelling, G.C. & Snelling, 2007: 473.

Distribution: Mexico, U.S.A.

haskinsi. *Eciton (Neivamyrmex) angustinode* subsp. *haskinsi* Weber, 1943b: 68, fig. 1 (w.)
TRINIDAD.

Type-material: syntype workers (number not stated).

Type-locality: Trinidad: Northern Range, Morne Bleu, 23.vi.1935, no. 209.2 (*C.P. Haskins*).

Type-depositories: AMNH, MCZC.

Junior synonym of *emersoni*: Borgmeier, 1955: 555; Kempf, 1972a: 154; Bolton, 1995b: 289.

hetschkoi. *Eciton hetschkoi* Mayr, 1886a: 33 (w.m.) BRAZIL (Paraná).

Type-material: syntype workers, syntype males (numbers not stated).

Type-locality: Brazil: Paraná, Palmas, 26.iv.1885 (*L. Hetschko*).

Type-depositories: MHNG, MSNG, NHMW.

[Misspelled as *hestchkoi* by Emery, 1888c: 353.]

Bruch, 1934b: 128 (q.).

Combination in *E. (Labidus)*: Mayr, 1886d: 441;

combination in *E. (Acamatus)*: Emery, 1894c: 184 (in key);

combination in *Neivamyrmex*: Borgmeier, 1953: 11.

Status as species: Mayr, 1886b: 121 (in key); Emery, 1888c: 353; Emery, 1888e: 692 (in key); Dalla Torre, 1893: 3; Emery, 1894c: 184 (in key); von Jhering, 1894: 382; Forel, 1895b: 119; Emery, 1900a: 178 (in key); Emery, 1910b: 24; Santschi, 1920d: 369; Santschi, 1921g: 92; Borgmeier, 1923: 46; Bruch, 1924a: 232; Bruch, 1934b: 128; Santschi, 1934c: 24; Borgmeier, 1953: 472; Borgmeier, 1955: 472 (redescription); Kempf, 1972a: 155; Watkins, 1976: 19 (in key); Zolessi, *et al.* 1988: 5; Brandão, 1991: 360; Bolton, 1995b: 289; Wild, 2007b: 26.

Senior synonym of *ogloblini*: Borgmeier, 1955: 472; Kempf, 1972a: 155; Bolton, 1995b: 289.

Senior synonym of *silvestrii*: Borgmeier, 1955: 472; Kempf, 1972a: 155; Bolton, 1995b: 289.

Senior synonym of *taunayi*: Borgmeier, 1953: 5; Borgmeier, 1955: 472; Kempf, 1972a: 155; Bolton, 1995b: 289.

Distribution: Argentina, Brazil, Paraguay, Uruguay.

hopei. *Labidus hopei* Shuckard, 1840b: 258 (m.) BRAZIL (no state data).

Type-material: holotype male.

Type-locality: Brazil: (no further data) (*Swainson*).

[Note: Borgmeier, 1955: 573, nominated Pernambuco, Recife as type-locality.]

Type-depository: OXUM.

Combination in *Eciton (Labidus)*: Mayr, 1886d: 441;

combination in *E. (Acamatus)*: Emery, 1900a: 187; Santschi, 1921g: 93;

combination in *Neivamyrmex*: Borgmeier, 1953: 14.

Status as species: Westwood, 1842: 76; Smith, F. 1859b: 8; Roger, 1863b: 42; Mayr, 1863: 424; Dalla Torre, 1893: 4; Forel, 1895b: 119; Emery, 1900a: 177 (in key); Emery, 1910b: 26; Forel, 1912c: 45; Santschi, 1912e: 526; Bruch, 1915: 528; Santschi, 1916e: 370; Gallardo, 1920: 372; Santschi, 1921g: 93; Borgmeier, 1923: 46; Borgmeier, 1936: 61; Borgmeier, 1953: 15; Borgmeier, 1955: 573 (redescription); Kempf, 1972a: 155; Watkins, 1976: 20 (in key); Bolton, 1995b: 289; Wild, 2007b: 26.

Distribution: Argentina, Bolivia, Brazil, Paraguay.

hospes. *Eciton latiscapum* subsp. *hospes* Emery, 1906c: 111 (m.) ARGENTINA (Formosa).

Type-material: holotype male.

Type-locality: Argentina: Formosa (*F. Silvestri*).

Type-depository: MSNG.

Subspecies of *latiscapus*: Forel, 1907e: 2; Emery, 1910b: 26; Bruch, 1914: 215; Gallardo, 1920: 381.

Junior synonym of *spinolae*: Borgmeier, 1953: 7; Borgmeier, 1955: 409; Kempf, 1972a: 159.

Junior synonym of *punctaticeps*: Bolton, 1995b: 291.

humilis. *Eciton (Acamatus) humile* Borgmeier, 1939: 415 (w.) COSTA RICA.

Type-material: syntype workers (number not stated, "several").

Type-locality: Costa Rica: San José (*H. Schmidt*).

Type-depositories: MCZC, MSNG, MZSP.

Borgmeier, 1948a: 194 (q.m.).

Combination in *E. (Neivamyrmex)*: Borgmeier, 1948a: 194;

combination in *Neivamyrmex*: Borgmeier, 1953: 5.

Status as species: Borgmeier, 1948a: 194 (redescription); Borgmeier, 1955: 401 (redescription); Kempf, 1972a: 155; Watkins, 1976: 17 (in key); Bolton, 1995b: 289; Palacio, 1999: 158 (in key); Palacio, 2019: 621.

Distribution: Colombia, Costa Rica, Honduras, Nicaragua, Panama, Venezuela.

ierense. *Eciton (Acamatus) ierense* Weber, 1938a: 207 (w.) TRINIDAD.

Type-material: 20 syntype workers.

Type-locality: Trinidad: Mayaro Bay, 24.xi.1934 (*N.A. Weber*).

[Note: Weber also mentions (as "metatypes") "a few worker heads" Trinidad: St Augustine, 22.iii.1935, ex stomach *Bufo marinus* (*N.A. Weber*).]

Type-depositories: AMNH, MCZC.

Junior synonym of *spinolae*: Borgmeier, 1955: 409; Kempf, 1972a: 159.

Junior synonym of *punctaticeps*: Bolton, 1995b: 291.

iheringi. *Eciton iheringi* Forel, 1908c: 347 (m.) BRAZIL (Rio Grande do Sul).

Type-material: holotype male.

Type-locality: Brazil: Rio Grande do Sul (*von Ihering*).

Type-depository: MHNG.

[Misspelled as *jheringi* by Emery, 1910b: 26; Borgmeier, 1955: 623; Kempf, 1972a: 156, and many others.]

Combination in *Eciton (Acamatus)*: Emery, 1910b: 26; Santschi, 1916e: 368;

combination in *Neivamyrmex*: Borgmeier, 1953: 8.

Status as species: Santschi, 1916e: 368; Gallardo, 1920: 392; Borgmeier, 1923: 46; Borgmeier, 1955: 623 (redescription); Kempf, 1972a: 156; Watkins, 1976: 25 (in key); Bolton, 1995b: 289.

Distribution: Brazil.

illigeri. *Labidus illigeri* Shuckard, 1840d: 397 (m.) BRAZIL (no state data).

Type-material: holotype male.

Type-locality: Brazil: (no further data) (*Swainson*).

[Borgmeier, 1955: 307, speculates that the type-locality is either Pernambuco or Bahia.]

Type-depository: BMNH.

Combination in *Eciton*: Dalla Torre, 1893: 4;

combination in *E. (Acamatus)*: Emery, 1900a: 187;

combination in *E. (Neivamyrmex)*: Borgmeier, 1948b: 462.

Status as species: Westwood, 1842: 76; Smith, F. 1859b: 7; Roger, 1863b: 42; Mayr, 1863: 424; Dalla Torre, 1893: 4; Forel, 1895b: 119; Emery, 1900a: 177 (in key); Emery, 1910b: 26; Santschi, 1912e: 526; Bruch, 1915: 528; Luederwaldt, 1918: 37; Gallardo, 1920: 375; Borgmeier, 1923: 46; Wheeler, W.M. 1925a: 2; Borgmeier, 1948b: 462; Kusnezov, 1953b: 336.

Junior synonym of *pertii*: Borgmeier, 1953: 12; Borgmeier, 1955: 303; Kempf, 1972a: 157; Bolton, 1995b: 289.

imbellis. *Eciton klugi* var. *imbellis* Emery, 1900a: 181 (m.) PERU.

Type-material: holotype male.

Type-locality: Peru: (no further data) (*Radoszkowsky*).

Type-depository: NHMW.

Combination in *E. (Acamatus)*: Emery, 1900a: 187;

combination in *Neivamyrmex*: Borgmeier, 1953: 7.

Subspecies of *klugii*: Emery, 1910b: 26; Borgmeier, 1939: 416.

Status as species: Borgmeier, 1953: 7; Borgmeier, 1955: 601 (redescription); Kempf, 1972a: 155; Watkins, 1976: 20 (in key); Bolton, 1995b: 289; Bezděčková, *et al.* 2015: 110; Palacio, 2019: 621.

Distribution: Colombia, Peru, Venezuela.

impudens. *Eciton (Acamatus) impudens* Mann, 1922: 19, fig. 9 (w.) HONDURAS.

Type-material: syntype workers (number not stated).

Type-locality: Honduras: Progreso, ii.-iii.1920 (*W.M. Mann*).

Type-depositories: MCZC, MSNG, MZSP, USNM.

Combination in *Neivamyrmex*: Borgmeier, 1953: 10.

Status as species: Borgmeier, 1939: 413; Borgmeier, 1955: 381 (redescription); Kempf, 1972a: 155; Watkins, 1976: 16 (in key); Watkins, 1982: 211 (in key); Bolton, 1995b: 289; Branstetter & Sáenz, 2012: 254.

Distribution: Costa Rica, Guatemala, Honduras, Mexico.

inca. *Eciton (Acamatus) inca* Santschi, 1921g: 93 (m.) PERU.

Type-material: holotype male.

Type-locality: Peru: (no further data) (*J. de Gaulle*).

Type-depository: NHMB.

Combination in *Neivamyrmex*: Borgmeier, 1953: 13.

Status as species: Borgmeier, 1955: 325 (redescription); Kempf, 1972a: 155; Watkins, 1976: 28 (in key); Bolton, 1995b: 289; Bezděčková, *et al.* 2015: 110.

Distribution: Peru.

inflatus. *Neivamyrmex inflatus* Borgmeier, 1958: 205, figs. 6-8 (m.) MEXICO (Nayarit).

Type-material: holotype male.

Type-locality: Mexico: Nayarit, Tepic, 19.vii.1953, University of Kansas Expd. (no collector's name).
Type-depository: UKLK.

Status as species: Kempf, 1972a: 155; Watkins, 1982: 214 (in key); Bolton, 1995b: 289.
Distribution: Mexico.

iridescens. *Neivamyrmex iridescens* Borgmeier, 1950c: 623, figs. 1-5 (w.) GUYANA, SURINAME.

Type-material: holotype worker, 4 paratype workers.

Type-locality: holotype Guyana ("British Guiana"): Oronoque River, 2°42', 1.viii.1938, no. 621 (*N.A. Weber*); paratypes: 2 workers with same data, 2 workers Suriname: Courantyne River, 9.vii.1936, no. 5491 (*N.A. Weber*).

Type-depositories: MZSP (holotype); MCZC, MZSP (paratypes) (perhaps also AMNH).

Status as species: Borgmeier, 1955: 540 (redescription); Kempf, 1972a: 155; Watkins, 1976: 13 (in key); Bolton, 1995b: 289; DuBois, 1998a: 138 (material in copal); Palacio, 1999: 155 (in key); Palacio, 2019: 621.

Distribution: Bolivia, Colombia, Costa Rica, Guyana, Panama, Suriname, Venezuela.

isodentatus. *Neivamyrmex isodentatus* Mackay, 1998a: 333, fig. 1 (w.) U.S.A. (Texas).

Type-material: holotype worker, 24 paratype workers.

Type-locality: holotype U.S.A.: Texas, Kleberg County, Kleberg Airport, 28.vii.1987, #9464L (*W. Mackay*); paratypes with same data.

Type-depositories: MCZC (holotype); BMNH, ICNB, JFWC, MZSP, TAMU, USNM, UTEL (paratypes).

Junior synonym of *moseri*: Snelling, G.C. & Snelling, 2007: 483.

jerrmanni. *Eciton jerrmanni* Forel, 1901h: 48 (m.) PARAGUAY.

Type-material: syntype males (number not stated).

Type-locality: Paraguay: (no further data), "ded. 6.xii.1897" (*Jerrmann*).

Type-depositories: MHNG, MZSP.

[Note: a specimen deposited in Hamburg Museum was destroyed in World War II.]

Combination in *E. (Acamatus)*: Emery, 1910b: 26;

combination in *Neivamyrmex*: Borgmeier, 1953: 8.

Status as species: Forel, 1907e: 2; Emery, 1910b: 26; Borgmeier, 1923: 46; Borgmeier, 1933d: 167; Borgmeier, 1955: 320 (redescription); Kempf, 1972a: 156; Watkins, 1976: 20 (in key); Zolessi, *et al.* 1988: 5; Bolton, 1995b: 289; Wild, 2007b: 26.

Senior synonym of *filicorne*: Borgmeier, 1953: 14; Borgmeier, 1955: 320; Kempf, 1972a: 156; Bolton, 1995b: 289.

Senior synonym of *luederwaldti*: Borgmeier, 1933d: 167; Borgmeier, 1953: 7; Borgmeier, 1955: 320; Kempf, 1972a: 156; Bolton, 1995b: 289.

Distribution: Argentina, Bolivia, Brazil, Paraguay, Uruguay.

jheringi, misspelling, see under *iheringi*.

kiowapache. *Neivamyrmex kiowapache* Snelling, G.C. & Snelling, 2007: 474, figs. 7, 21, 37, 52, 67, 91, 93, 97-99, 126, 138 (w.q.m.) U.S.A. (Colorado, Arizona, Kansas, New Mexico, Texas).

Type-material: holotype worker, paratype workers, paratype queens, paratype males (numbers not stated).

Type-locality: holotype U.S.A.: Colorado, Jefferson County, Red Rock Park, 5.v.1999 (*L. Davis*); paratypes with same data.

Type-depositories: MCZC (holotype); BMNH, CASC, LACM, LDPC, MCZC, UCDC, USNM (paratypes).
Distribution: U.S.A.

klugii. *Labidus klugii* Shuckard, 1840b: 260 (m.) ST VINCENT & THE GRENADINES (St Vincent I.).

Type-material: holotype male.

Type-locality: St Vincent & the Grenadines: St Vincent I. (*L. Guilding*).

Type-depository: unknown (not in BMNH or OXUM; presumed lost).

[Note: Borgmeier, 1955: 598, cites material in BMNH, MHNG, MSNG, and MZSP, saying, "I consider them all to be neotypes"; incorrect procedure which leaves a neotype still to be designated.]

Combination in *Eciton*: Dalla Torre, 1893: 4;
combination in *E. (Labidus)*: Forel, 1893g: 369;
combination in *E. (Acamatus)*: Emery, 1910b: 26;
combination in *Neivamyrmex*: Borgmeier, 1953: 6.

Status as species: Westwood, 1842: 77; Smith, F. 1859b: 9; Roger, 1863b: 42; Mayr, 1863: 424; Dalla Torre, 1893: 4; Forel, 1897b: 298; Emery, 1900a: 178 (in key); Wheeler, W.M. 1905b: 122; Emery, 1910b: 26; Borgmeier, 1953: 15; Borgmeier, 1955: 598 (redescription); Kempf, 1972a: 156; Watkins, 1976: 19 (in key); Watkins, 1982: 212 (in key); Bolton, 1995b: 289; Palacio, 1999: 158 (in key); Palacio, 2019: 621.

Distribution: Bolivia, Colombia, Grenada, Mexico, St Vincent, Trinidad.

Current subspecies: nominal plus *distans*.

kuertii. *Woitkowskia kuertii* Enzmann, E.V. 1952: 446, figs. 1, 2, 5 (m.) PERU.

Type-material: holotype male.

Type-locality: Peru: Vienna (*F. Woitkowski*).

Type-depository: unknown.

[Note: Enzmann records that the holotype is "in the author's possession" ; now presumed lost.]

Combination in *Neivamyrmex*: Borgmeier, 1955: 459.

Status as species: Kempf, 1972a: 156; Watkins, 1976: 3 (in list only, not in key); Guénard & Economo, 2015: 226.

Unidentifiable taxon, *incertae sedis* in *Neivamyrmex*: Borgmeier, 1955: 459.

[Note: none of the authors post-1955 who mention *kuertii* as a species give any indication of its diagnosis or differentiating characters; it therefore remains here as Borgmeier left it, a *species inquirenda*.]

laevigatus. *Eciton (Neivamyrmex) laevigatum* Borgmeier, 1948b: 460, figs. 1-4 (w.) ARGENTINA (Chaco).

Type-material: 14 syntype workers.

Type-locality: Argentina: Chaco, Roque Saenz Peña, 15.vi.1948 (*N. Kusnezov*).

Type-depositories: IMLT, MZSP.

Combination in *Neivamyrmex*: Borgmeier, 1953: 5.

Status as species: Borgmeier, 1953: 5; Borgmeier, 1955: 399 (redescription); Kempf, 1968b: 371; Kempf, 1972a: 156; Watkins, 1976: 17 (in key); Brandão, 1991: 360; Bolton, 1995b: 289; Wild, 2007b: 26.

Distribution: Argentina, Brazil, Paraguay.

laticapus. *Eciton laticapum* Emery, 1901d: 54, fig. 7 (m.) BRAZIL (Rio de Janeiro).

Type-material: holotype male.

Type-locality: Brazil: Rio de Janeiro (no collector's name).

Type-depository: MNHN.

Combination in *E. (Acamatus)*: Emery, 1910b: 26;

combination in *Neivamyrmex*: Borgmeier, 1953: 6.

Status as species: Emery, 1910b: 26; Borgmeier, 1923: 47; Borgmeier, 1953: 7; Borgmeier, 1955: 578 (redescription); Kempf, 1972a: 156; Watkins, 1976: 24 (in key); Bolton, 1995b: 289.

Distribution: Brazil.

latreillii. *Labidus latreillii* Perty, 1833: 138, pl.27, fig. 11 (m.) BRAZIL (Piauí).

Type-material: 2 syntype males.

Type-locality: Brazil: Piauí (by restriction of Borgmeier, 1955: 303).

[Note: Perty's original localities were, "Provincia Piauiense et in Brasilia australi".]

Type-depository: MHNG.

[**Junior primary homonym** of *Labidus latreillii* Jurine, 1807: 283.]

Replacement name: *Labidus pertii* Shuckard, 1840b: 262.

legionis. *Eciton legionis* Smith, F. 1855c: 164 (w.) BRAZIL (no state data).

Type-material: 2 syntype workers.

Type-locality: Brazil: Pará, Santarém (*H.W. Bates*).

Type-depository: BMNH.

Emery, 1900a: 183 (m.); Reichensperger, 1930: 321 (q.); Borgmeier, 1930: 22 (q.).

Combination in *E. (Acamatus)*: Emery, 1894c: 183 (in key);

combination in *Neivamyrmex*: Borgmeier, 1953: 10.

Junior synonym of *Eciton quadriglume*: Forel, 1892m: 29 (in text, error).

Status as species: Smith, F. 1858b: 151; Mayr, 1863: 409; Roger, 1863b: 36; Mayr, 1865: 77 (in key); Mayr, 1886b: 120 (in key); Emery, 1888c: 353; Dalla Torre, 1893: 4; Emery, 1894c: 183 (in key); von Jhering, 1894: 381; Forel, 1895b: 120; Emery, 1900a: 177 (in key); Emery, 1910b: 24; Forel, 1911c: 290; Forel, 1912c: 45; Mann, 1916: 422; Luederwaldt, 1918: 37; Borgmeier, 1923: 47; Wheeler, W.M. 1925a: 2; Borgmeier, 1930: 22; Santschi, 1933e: 106; Borgmeier, 1955: 329 (redescription); Kempf, 1972a: 156; Watkins, 1976: 11 (in key); Brandão, 1991: 360; Bolton, 1995b: 289; Wild, 2007b: 26.

Distribution: Argentina, Brazil, Paraguay.

lemoulti. *Eciton (Acamatus) lemoulti* Santschi, 1912e: 524 (m.) FRENCH GUIANA.

Type-material: holotype male.

Type-locality: French Guiana: La Forestière, St-Laurent du Maroni (*Le Moul*).

Type-depository: NHMB.

Combination in *Neivamyrmex*: Borgmeier, 1953: 14.

Status as species: Borgmeier, 1936: 60.

Subspecies of *halidaii*: Borgmeier, 1953: 14.

Junior synonym of *halidaii*: Borgmeier, 1955: 437; Kempf, 1972a: 155; Bolton, 1995b: 289; Snelling, G.C. & Snelling, 2007: 472.

leonardi. *Eciton (Acamatus) leonardi* Wheeler, W.M. 1915b: 392 (w.) U.S.A. (California).

Type-material: 3 syntype workers.

Type-locality: U.S.A.: California, Point Loma, nr San Diego (*P. Leonard*).

Type-depository: MCZC.

Combination in *E. (Neivamyrmex)*: Smith, M.R. 1942c: 570;

combination in *Neivamyrmex*: Borgmeier, 1953: 10.

Status as species: Smith, M.R. 1938b: 158; Smith, M.R. 1942c: 570 (redescription); Creighton, 1950a: 72; Smith, M.R. 1951a: 780; Borgmeier, 1955: 431 (redescription); Smith, M.R. 1958c: 109; Watkins, 1971: 101 (redescription); Watkins, 1972: 350 (in key); Hunt & Snelling, 1975: 21; Watkins, 1976: 13 (in key); Smith, D.R. 1979: 1330; Snelling, R.R. & George, 1979: 28; Watkins, 1982: 211 (in key); Watkins, 1985: 483 (in key); Wheeler, G.C. & Wheeler, J. 1986g: 19 (in key); Bolton, 1995b: 289; Mackay & Mackay, 2002: 58; Ward, 2005: 62; Snelling, G.C. & Snelling, 2007: 477.

Senior synonym of peninsulare: Borgmeier, 1953: 10; Borgmeier, 1955: 431; Smith, M.R. 1958c: 109; Smith, D.R. 1979: 1330; Snelling, R.R. & George, 1979: 28; Bolton, 1995b: 289; Snelling, G.C. & Snelling, 2007: 477.

Distribution: Mexico, U.S.A.

leptognathus. *Eciton leptognathum* Emery, 1900a: 182, fig. 15 (m.) BOLIVIA.

Type-material: holotype male.

Type-locality: Bolivia: (no further data) (*Staudinger*).

Type-depository: MSNG.

Combination in *E. (Acamatus)*: Emery, 1900a: 187;

combination in *Neivamyrmex*: Borgmeier, 1953: 6.

Status as species: Emery, 1910b: 26; Borgmeier, 1955: 354 (redescription); Kempf, 1968b: 371; Kempf, 1972a: 156; Watkins, 1976: 21 (in key); Bolton, 1995b: 289.

Distribution: Bolivia, Brazil, Guyana.

lieselae. *Eciton (Acamatus) lieselae* Forel, 1913l: 209 (m.) ARGENTINA (Santa Fé, Mendoza).

Type-material: syntype males (number not stated).

Type-locality: Argentina: Santa Fé, Rosario (*Bruch*) (by restriction of Borgmeier, 1955: 584).

[Note: other original syntypes Argentina: Mendoza (*Joergensen*).]

Type-depositories: MHNG, MZSP.

Combination in *Neivamyrmex*: Borgmeier, 1953: 8.

Status as species: Bruch, 1914: 215; Santschi, 1916e: 368; Gallardo, 1920: 383; Santschi, 1921g: 93; Kusnezov, 1953b: 336; Borgmeier, 1955: 584 (redescription); Kempf, 1972a: 156; Watkins, 1976: 25 (in key); Bolton, 1995b: 289.

Distribution: Argentina.

longiscapus. *Neivamyrmex longiscapus* Borgmeier, 1953: 27, figs. 4, 25, 26 (m.) COSTA RICA, GUATEMALA.

Type-material: holotype male, 16 paratype males.

Type-locality: holotype Costa Rica: Santa Clara Prov., Hamburgfarm, 22.v.1936, at light (*F. Nevermann*); paratypes: 4 males with same data, 7 males with same data but 10.v.1925, and 1.vi.1926 (*F. Nevermann*), 1 male with same locality but no. 198 (*Reichensperger*), 2 males Guatemala: Cayuga (*W. Schaus*), 2 males Guatemala: Trace (= Tres?) Aguas (*O.F. Cook*).

Type-depositories: MZSP (holotype); MZSP, USNM (paratypes).

Status as species: Borgmeier, 1955: 383 (redescription); Kempf, 1972a: 156; Watkins, 1976: 28 (in key); Watkins, 1982: 214 (in key); Bolton, 1995b: 289; Branstetter & Sáenz, 2012: 254.

Distribution: Costa Rica, Guatemala, Mexico.

luederwaldti. *Eciton (Acamatus) luederwaldti* Emery, 1911a: 220 (m.) BRAZIL (São Paulo).

Type-material: 2 syntype males.

Type-locality: Brazil: São Paulo, Ypiranga, xi. (no collector's name).

Type-depository: MSNG.

Status as species: Luederwaldt, 1918: 38; Borgmeier, 1923: 47.

Junior synonym of *jerrmanni*: Borgmeier, 1933d: 167; Borgmeier, 1953: 7; Borgmeier, 1955: 320; Kempf, 1972a: 156; Bolton, 1995b: 289.

macrodentatus. *Eciton (Acamatus) macrodentatus* Menozzi, 1931b: 260, fig. 1 (w.) COSTA RICA.

Type-material: 5 syntype workers.

Type-locality: Costa Rica: Vulcano Irazu, Apaicán (*F.I. Tristan*).

Type-depository: IEUB.

Combination in *Neivamyrmex*: Borgmeier, 1953: 11.

Status as species: Borgmeier, 1939: 414; Borgmeier, 1955: 434 (redescription); Kempf, 1972a: 156; Watkins, 1976: 14 (in key); Bolton, 1995b: 289; Branstetter & Sáenz, 2012: 254.

Material of the *nomen nudum* *tristani* referred here by Borgmeier, 1939: 414.

Distribution: Costa Rica, Guatemala.

macropterus. *Neivamyrmex macropterus* Borgmeier, 1953: 40, figs. 14, 16 (m.) MEXICO (Durango).

Type-material: holotype male, 1 paratype male.

Type-locality: holotype Mexico: Durango, Lerdo, 23.v.1918 (no collector's name); paratype Mexico: (no further data) no. 2320 (*C.F. Baker*).

Type-depositories: USNM (holotype); MZSP (paratype).

Status as species: Borgmeier, 1955: 645 (redescription); Kempf, 1972a: 156; Hunt & Snelling, 1975: 21; Watkins, 1975d: 85; Watkins, 1976: 23 (in key); Smith, D.R. 1979:

- 1331; Watkins, 1982: 213 (in key); Watkins, 1985: 484 (in key); Bolton, 1995b: 290; Mackay & Mackay, 2002: 59.
Junior synonym of *fuscipennis*: Snelling, G.C. & Snelling, 2007: 469.
- mandibularis.** *Eciton (Neivamyrmex) pilosum* subsp. *mandibulare* Smith, M.R. 1942c: 548, pl. 3, fig. 14 (m.) U.S.A. (Arizona).
Type-material: holotype male, 2 paratype males.
Type-locality: U.S.A.: Arizona, Pima County, 30 mi. E Quijotoa (no collector's name).
Type-depositories: USNM (holotype); CUIC, USNM (paratypes).
Combination in *Neivamyrmex*: Borgmeier, 1955: 375.
Subspecies of *pilosus*: Creighton, 1950a: 76; Smith, M.R. 1951a: 781; Borgmeier, 1955: 375 (redescription); Smith, M.R. 1958c: 109; Smith, M.R. 1967: 345; Watkins, 1972: 352 (in key); Hunt & Snelling, 1975: 21; Smith, D.R. 1979: 1332; Bolton, 1995b: 290; Mackay & Mackay, 2002: 63.
Status as species: Snelling, G.C. & Snelling, 2007: 478.
Distribution: Mexico, U.S.A.
- manni.** *Eciton (Acamatus) manni* Wheeler, W.M. 1914b: 41 (w.) MEXICO (Hidalgo).
Type-material: syntype workers (number not stated, "several").
Type-locality: Mexico: Hidalgo, Guerrero Mill, E Pachuca, 8500-9000 ft, 1913 (*W.M. Mann*).
Type-depositories: MCZC, MHNG, NHMB.
Combination in *Neivamyrmex*: Borgmeier, 1953: 18.
Status as species: Borgmeier, 1955: 519 (redescription); Kempf, 1972a: 156; Watkins, 1976: 15 (in key); Watkins, 1982: 211 (in key); Bolton, 1995b: 290; Ward, 1999a: 91 (in key).
Distribution: Mexico.
- marginatum.** *Eciton (Acamatus) marginatum* Borgmeier, 1939: 414 (w.) COSTA RICA.
Type-material: syntype workers (number not stated, "numerous").
Type-locality: Costa Rica: Santa Clara Prov., Hamburgfarm, 30.viii.1936 (*F. Nevermann*).
Type-depository: MZSP.
Combination in *E. (Neivamyrmex)*: Borgmeier, 1948a: 198.
Status as species: Borgmeier, 1948a: 198.
Junior synonym of *adnepos*: Borgmeier, 1953: 5; Borgmeier, 1955: 562; Kempf, 1972a: 153; Bolton, 1995b: 290.
- maroccanus.** *Aenictus maroccanus* Santschi, 1926e: 232 (w.) Morocco (error).
Type-material: holotype worker.
Type-locality: Morocco: Rabat (*Théry*).
[Note: type-locality is certainly incorrect as the species is a *Neivamyrmex*.]
Type-depository: NHMB.
Incertae sedis in Ecitoninae: Aktaş, Radchenko & Kiran, 2004: 363;
incertae sedis in *Neivamyrmex*: new combination (unpublished).
Status as species: Santschi, 1936c: 199; Bolton, 1995b: 60.
Distribution: Morocco (almost certainly an error).
- maxillosum.** *Eciton maxillosum* Emery, 1900a: 181, figs. 13, 14 (m.) BRAZIL (Amazonas).
Type-material: holotype male.
Type-locality: Brazil: Amazonas, Manicoré (*Staudinger*).
Type-depository: MSNG.
Combination in *E. (Acamatus)*: Emery, 1900a: 187;
combination in *Neivamyrmex*: Borgmeier, 1953: 6.
Status as species: Emery, 1910b: 26; Borgmeier, 1923: 47; Borgmeier, 1955: 350 (redescription); Kempf, 1972a: 156; Watkins, 1976: 21 (in key); Bolton, 1995b: 290; Palacio, 2019: 621.

Distribution: Brazil, Colombia, Guyana, Peru, Venezuela.

megathrix. *Neivamyrmex megathrix* Kempf, 1961b: 486, figs. 1-3 (w.) SURINAME.

Type-material: holotype worker, 92 paratype workers.

Type-locality: holotype Suriname: La Poulle, viii.1959 (XVa) (*J. van der Drift*); paratypes: 79 workers with same data, 2 workers Suriname: Dirkshoop, v.1959 (*J. van der Drift*), 11 workers Dirkshoop, x.1959 (*J. van der Drift*).

Type-depositories: MZSP (holotype); MZSP, TBON (paratypes).

Status as species: Kempf, 1972a: 156; Bolton, 1995b: 290; Palacio, 2019: 621.

Distribution: Colombia, Ecuador, Guyana, Suriname.

melanocephalus. *Eciton melanocephalum* Emery, 1895c: 260 (footnote) (w.) MEXICO (Nayarit).

Type-material: syntype workers (number not stated).

Type-locality: Mexico: Nayarit, Tepic (*T. Pergande*).

Type-depositories: MCZC, MHNG, MSNG, USNM.

Combination in *E. (Acamatus)*: Emery, 1910b: 24;

combination in *E. (Neivamyrmex)*: Smith, M.R. 1942c: 549;

combination in *Neivamyrmex*: Borgmeier, 1953: 6.

Status as species: Pergande, 1896: 874; Forel, 1899c: 28; Emery, 1910b: 24; Wheeler, W.M. 1914b: 41; Smith, M.R. 1942c: 549 (redescription); Creighton, 1950a: 72; Smith, M.R. 1951a: 780; Borgmeier, 1953: 19; Borgmeier, 1955: 385 (redescription); Smith, M.R. 1958c: 109; Smith, M.R. 1967: 345; Watkins, 1971: 94 (in key); Kempf, 1972a: 156; Watkins, 1972: 348 (in key); Hunt & Snelling, 1975: 21; Watkins, 1976: 16 (in key); Smith, D.R. 1979: 1331; Watkins, 1982: 210 (in key); Watkins, 1985: 481 (in key); Bolton, 1995b: 290; Mackay & Mackay, 2002: 59; Snelling, G.C. & Snelling, 2007: 479; Branstetter & Sáenz, 2012: 254.

Senior synonym of *xipe*: Smith, M.R. 1942c: 549; Creighton, 1950a: 72; Smith, M.R. 1951a: 780; Borgmeier, 1953: 19; Borgmeier, 1955: 385; Kempf, 1972a: 156; Smith, D.R. 1979: 1331; Bolton, 1995b: 290; Snelling, G.C. & Snelling, 2007: 479.

Distribution: Guatemala, Honduras, Mexico, U.S.A.

melshaemeri. *Labidus melshaemeri* Haldeman, 1852: 368, pl. 9, figs. 7-9 (m.) U.S.A. (Texas).

Type-material: holotype male.

Type-locality: U.S.A.: Texas, Fort Gates (*H. Haldemann*).

Type-depository: unknown (no type-material known to exist).

Combination in *Eciton (Labidus)*: Mayr, 1886d: 442;

combination in *E. (Acamatus)*: Emery, 1900a: 187;

combination in *E. (Neivamyrmex)*: Smith, M.R. 1942c: 576;

combination in *Neivamyrmex*: Borgmeier, 1953: 8.

Status as species: Roger, 1863b: 42; Mayr, 1863: 425; Cresson, 1872: 195; Mayr, 1886d: 442; Cresson, 1887: 259; Dalla Torre, 1893: 4; Emery, 1895c: 261, Emery, 1896g: 33; Forel, 1899c: 28; Emery, 1900a: 178 (in key); Wheeler, W.M. 1908e: 418; Emery, 1910b: 26; Wheeler, W.M. 1910g: 562; Essig, 1926: 869; Smith, M.R. 1938b: 158; Smith, M.R. 1942c: 576 (redescription); Creighton, 1950a: 73; Smith, M.R. 1951a: 780; Borgmeier, 1955: 647 (redescription); Kempf, 1972a: 157; Watkins, 1972: 351 (in key); Watkins, 1976: 23 (in key); Smith, D.R. 1979: 1331; Watkins, 1982: 213 (in key); Watkins, 1985: 484 (in key); Bolton, 1995b: 290; Snelling, G.C. & Snelling, 2007: 479; Branstetter & Sáenz, 2012: 254.

Distribution: Costa Rica, El Salvador, Guatemala, Mexico, U.S.A.

mesognathum. *Eciton (Acamatus) leptognathum* var. *mesognathum* Santschi, 1920d: 368, fig. 5 (m.) FRENCH GUIANA.

Type-material: 2 syntype males.

Type-locality: French Guiana: St-Laurent du Maroni (*Le Moul*).

Type-depository: MNHN?

[Note: Baroni Urbani, 1977e: 68-71, does not list this taxon as present in NHMB.]

Combination in *Neivamyrmex*: Borgmeier, 1953: 13.

Junior synonym of *falcifer*: Borgmeier, 1955: 357; Kempf, 1972a: 154; Bolton, 1995b: 290.

mexicanus. *Labidus mexicanus* Smith, F. 1859b: 7 (m.) MEXICO (Veracruz).

Type-material: holotype male.

Type-locality: Mexico: Orizaba (no collector's name).

Type-depository: BMNH.

[Note: Borgmeier, 1955: 374, says the holotype is probably lost; it could not be found in BMNH or OXUM.]

Forel, 1899c: 27 (w.); Reichensperger, 1939: 297 (q.).

Combination in *Eciton*: Dalla Torre, 1893: 4;

combination in *E. (Labidus)*: Emery, 1895c: 260;

combination in *E. (Acamatus)*: Emery, 1900a: 187;

combination in *E. (Neivamyrmex)*: Smith, M.R. 1942c: 544;

combination in *Neivamyrmex*: Borgmeier, 1953: 8.

Status as species: Roger, 1863b: 42; Mayr, 1863: 425; Cresson, 1872: 194; Emery, 1895c: 260, Emery, 1900a: 177 (in key); Wheeler, W.M. 1908e: 414; Emery, 1910b: 26; Wheeler, W.M. 1910g: 562; Smith, M.R. 1931a: 16; Smith, M.R. 1931b: 297; Cole, 1937a: 98.

Junior synonym of *pilosus*: Smith, M.R. 1931b: 295; Smith, M.R. 1942c: 544; Creighton, 1950a: 75; Smith, M.R. 1951a: 781.

Subspecies of *pilosus*: Borgmeier, 1936: 59; Borgmeier, 1939: 416; Borgmeier, 1953: 14, 17; Borgmeier, 1955: 374 (redescription); Smith, M.R. 1958c: 109; Kempf, 1972a: 158; Watkins, 1972: 352 (in key); Smith, D.R. 1979: 1332; Bolton, 1995b: 290; Mackay & Mackay, 2002: 64; Ward, 2005: 62.

Junior synonym of *swainsonii*: Snelling, G.C. & Snelling, 2007: 490.

mexicana. *Woitkowskia mexicana* Enzmann, E.V. 1952: 445, figs. 3, 8 (m.) MEXICO (Chiapas).

Type-material: holotype male.

Type-locality: Mexico: Chiapas, nr Tuxtla, Gutierrez (*K. Heffner*).

Type-depository: unknown.

[Note: Enzmann records that the holotype is "in the author's possession" ; now presumed lost (Snelling, G.C. & Snelling, 2007: 472).]

[**Junior secondary homonym** of *Labidus mexicanus* Smith, 1859b: 7 (Bolton, 1995b: 290).]

Combination in *Neivamyrmex*: Borgmeier, 1955: 459.

Unidentifiable taxon, *incertae sedis* in *Neivamyrmex*: Borgmeier, 1955: 459.

Status as species: Kempf, 1972a: 157.

Junior synonym of *halidaii*: Snelling, G.C. & Snelling, 2007: 472.

Replacement name: *Neivamyrmex enzmanni* Özdikmen, 2010c: 987.

[Note: Özdikmen's replacement name was proposed subsequent to the Snelling, G.C. & Snelling, 2007: 472 synonymy; hence *enzmanni* is an automatic junior synonym of *halidaii*.]

micans. *Neivamyrmex micans* Borgmeier, 1953: 32, figs. 10, 12, 23 (m.) BRAZIL (Mato Grosso, Goiás).

Type-material: holotype male, 8 paratype males.

Type-locality: holotype Brazil: Mato Grosso, Fazenda Murtinho, ii.1930 (*R. Spitz*); paratypes: 6 males with same data, 1 male Mato Grosso, Maracaju, iii.1937 (*Shannon & Cane*), 1 male Brazil: Goiás, Campinas, 19.xi.1936 (*P.J.S. Schwarzmaier*).

Type-depository: MZSP.

Status as species: Borgmeier, 1955: 470 (redescription); Kempf, 1972a: 157; Watkins, 1976: 27 (in key); Bolton, 1995b: 290.

Distribution: Brazil.

microps. *Neivamyrmex microps* Borgmeier, 1955: 635, pl. 56, figs. 6, 10; pl. 80, fig. 4 (m.) U.S.A. (Arizona).

Type-material: holotype male.

Type-locality: U.S.A.: Arizona, Phoenix, 15.x.1933 (*R.H. Randall*).

Type-depository: USNM.

Snelling, G.C. & Snelling, 2007: 480 (w.).

Status as species: Smith, M.R. 1958c: 109; Watkins, 1972: 352 (in key); Hunt & Snelling, 1975: 21; Watkins, 1976: 25 (in key); Smith, D.R. 1979: 1331; Watkins, 1985: 485 (in key); Bolton, 1995b: 290; Snelling, G.C. & Snelling, 2007: 480.

Distribution: U.S.A.

militarium. *Eciton (Labidus) spininode* st. *militarium* Santschi, 1929f: 84, fig. 1b (w.) PANAMA.

Type-material: 3 syntype workers.

Type-locality: Panama: Dist. Bocas del Toro, Changuinola, 3.vii.1914 (*G.C. Wheeler*).

Type-depository: NHMB.

Junior synonym of *mexicanus*: Borgmeier, 1953: 14; Borgmeier, 1955: , 119, 361; Kempf, 1972a: 158; Smith, D.R. 1979: 1332; Bolton, 1995b: 290.

Junior synonym of *pilosus*: Snelling, G.C. & Snelling, 2007: 489.

minensis. *Eciton (Acamatus) balzanii* subsp. *minenses* Borgmeier, 1928b: 58 (w.) BRAZIL (Minas Gerais).

Type-material: syntype workers (number not stated, "numerous").

Type-locality: Brazil: Minas Gerais, Pirapora, 1914 (*E. Garbe*).

Type-depositories: MZSP, NHMB, NHMM.

[Justified emendation of spelling to *minensis*: Borgmeier, 1953: 5.]

Borgmeier, 1939: 412 (q.).

Combination in *Neivamyrmex*: Borgmeier, 1953: 5.

Subspecies of balzani: Borgmeier, 1953: 5.

Status as species: Borgmeier, 1939: 410; Borgmeier, 1955: 537 (redescription); Kempf, 1972a: 157; Watkins, 1976: 12 (in key); Bolton, 1995b: 290; Palacio, 1999: 155 (in key).

Distribution: Brazil.

minor. *Labidus minor* Cresson, 1872: 195 (m.) U.S.A. (Texas).

Type-material: lectotype male (by designation of Borgmeier, 1955: 630), 8 paralectotype males.

Type-locality: lectotype U.S.A.: Texas, Bosque County (*G.W. Belfrage*); paralectotypes with same data.

Type-depositories: ANSP (lectotype); ANSP, USNM (paralectotypes).

[Misspelled as *minus* by Dalla Torre, 1893: 4, Emery, 1895c: 261, Creighton, 1950a: 73, and others.]

Combination in *Eciton (Labidus)*: Mayr, 1886d: 441;

combination in *E. (Acamatus)*: Emery, 1900a: 187;

combination in *E. (Neivamyrmex)*: Smith, M.R. 1942c: 574;

combination in *Neivamyrmex*: Borgmeier, 1953: 8.

Status as species: Mayr, 1886d: 441 (redescription); Cresson, 1887: 259; Dalla Torre, 1893: 4; Emery, 1895c: 261, Forel, 1899c: 29; Emery, 1900a: 178 (in key); Wheeler, W.M. 1908e: 418; Emery, 1910b: 27; Wheeler, W.M. 1910g: 562; Borgmeier, 1936: 63;

Smith, M.R. 1938b: 158; Smith, M.R. 1942c: 574 (redescription); Creighton, 1950a: 73; Smith, M.R. 1951a: 780; Borgmeier, 1955: 630 (redescription); Smith, M.R. 1958c: 109; Cole, 1966: 26; Watkins, 1972: 352 (in key); Hunt & Snelling, 1975: 21; Watkins, 1976: 25 (in key); Smith, D.R. 1979: 1331; Snelling, R.R. & George, 1979: 29; Watkins, 1982: 214 (in key); Watkins, 1985: 484 (in key); Wheeler, G.C. & Wheeler, J. 1986g: 20; Bolton, 1995b: 290; Mackay & Mackay, 2002: 60; Ward, 2005: 62; Snelling, G.C. & Snelling, 2007: 481.

Distribution: Mexico, U.S.A.

minus, misspelling, see under *minor*.

modestus. *Eciton (Acamatus) modestum* Borgmeier, 1933d: 165 (w.) BRAZIL (Rio de Janeiro).

Type-material: holotype worker, paratype workers (number not stated, "numerous").

Type-locality: holotype Brazil: Rio de Janeiro, Mendes, ix.1933, no. 47a (*H. Eidmann*); paratypes with same data.

Type-depositories: IBVR (holotype); MCZC, MHNG, MSNG, MZSP, NHMB (paratypes).

Combination in *Neivamyrmex*: Borgmeier, 1953: 5.

Status as species: Eidmann, 1936a: 29; Borgmeier, 1955: 552 (redescription); Kempf, 1972a: 157; Watkins, 1976: 13 (in key); Bolton, 1995b: 290.

Distribution: Brazil.

modificata. *Eciton (Acamatus) richteri* var. *modificata* Forel, 1913l: 212 (in text) (m.) ARGENTINA (Santa Fé).

Type-material: holotype (?) male.

[Note: no indication of number of specimens is given.]

Type-locality: Argentina: Santa Fé, Rosario (*C. Bruch*).

Type-depository: MHNG.

Subspecies of *richteri*: Bruch, 1914: 215.

Subspecies of *sulcatus*: Santschi, 1916e: 368; Gallardo, 1920: 390.

Junior synonym of *sulcatus*: Borgmeier, 1953: 9; Borgmeier, 1955: 610; Kempf, 1972a: 159; Bolton, 1995b: 290.

mojave. *Eciton (Neivamyrmex) mojave* Smith, M.R. 1943e: 196, fig. 1 (m.) U.S.A. (California).

Type-material: holotype male, 1 paratype male.

Type-locality: holotype U.S.A.: California, Mojave Desert, 15.x.1925 (*J.M. Swaine*); paratype with same data.

Type-depository: USNM.

Combination in *Neivamyrmex*: Borgmeier, 1955: 633.

Status as species: Creighton, 1950a: 73; Smith, M.R. 1951a: 781; Borgmeier, 1955: 633 (redescription); Watkins, 1972: 352 (in key); Watkins, 1976: 25 (in key); Smith, D.R. 1979: 1331; Snelling, R.R. & George, 1979: 31; Watkins, 1985: 485 (in key); Bolton, 1995b: 290; Ward, 2005: 62; Snelling, G.C. & Snelling, 2007: 482.

Distribution: Mexico, U.S.A.

moseri. *Neivamyrmex moseri* Watkins, 1969: 529, figs. 1-5 (w.) U.S.A. (Louisiana).

Type-material: holotype worker, paratype workers (number not stated).

Type-locality: holotype U.S.A.: Louisiana, Rapides Parish, Kisatchie Nat. Forest, 7 mi. W Alexandria, 31°14'N, 92°36'W, 13.iv.1959 (*J.C. Moser*); paratypes with same data.

Type-depositories: MCZC (holotype); AMNH, JFWC, MCZC, MZSP (paratypes).

Watkins, 1971: 96 (q.).

Status as species: Watkins, 1971: 95 (redescription); Watkins, 1972: 350 (in key); Watkins, 1976: 14 (in key); Smith, D.R. 1979: 1331; Watkins, 1985: 483 (in key); Bolton, 1995b: 290; Snelling, G.C. & Snelling, 2007: 466.

Senior synonym of *isodentatus*: Snelling, G.C. & Snelling, 2007: 483.

Distribution: U.S.A.

ndeh. *Neivamyrmex ndeh* Snelling, G.C. & Snelling, 2007: 483, figs. 118, 132, 143 (m.) U.S.A. (Arizona).

Type-material: holotype male, 1 paratype male.

Type-locality: holotype U.S.A.: Arizona, Santa Cruz County, Yanks Canyon (31.42°N, 111.17°W), 12-15.viii.1993 (*B.V. Brown & D. Feener*); paratype Arizona, Cochise County, Portal, 4800 ft, 4.viii.1959 (*H.E. Evans*).

Type-depository: LACM.

Senior synonym of *goyahkla*: Snelling, G.C. & Cover, 2009: 282.

Distribution: U.S.A.

nigrescens. *Labidus nigrescens* Cresson, 1872: 194 (m.) U.S.A. (Texas).

Type-material: holotype male.

Type-locality: U.S.A.: Texas, Bosque County (*G.W. Belfrage*).

Type-depository: ANSP.

Wheeler, W.M. 1900a: 563 (q.); Smith, M.R. 1942c: 551 (w.); Wheeler, G.C. & Wheeler, J. 1984: 273 (l.).

Combination in *Eciton*: Dalla Torre, 1893: 5;

combination in *E. (Labidus)*: Emery, 1895c: 261;

combination in *E. (Acamatus)*: Emery, 1900a: 187;

combination in *E. (Neivamyrmex)*: Smith, M.R. 1942c: 550; Gregg, 1963: 286;

combination in *Neivamyrmex*: Borgmeier, 1955: 494.

Status as species: Cresson, 1887: 259; Dalla Torre, 1893: 5; Emery, 1895c: 261, Emery, 1900a: 179; Wheeler, W.M. 1908e: 417 (redescription); Emery, 1910b: 27; Wheeler, W.M. 1910g: 562; Smith, M.R. 1938b: 160; Smith, M.R. 1942c: 550 (redescription); Buren, 1944a: 280; Creighton, 1950a: 73; Smith, M.R. 1951a: 781; Cole, 1953c: 84; Borgmeier, 1955: 494 (redescription); Smith, M.R. 1958c: 109; Smith, M.R. 1967: 345; Watkins, 1971: 94 (in key); Kempf, 1972a: 157; Watkins, 1972: 358; Hunt & Snelling, 1975: 21; Watkins, 1976: 15 (in key); Smith, D.R. 1979: 1331; Snelling, R.R. & George, 1979: 31; Petralia & Vinson, 1980: 378; Dlussky, 1981a: 48; Watkins, 1982: 212 (in key); Watkins, 1985: 482 (in key); Wheeler, G.C. & Wheeler, J. 1986g: 19 (in key); DuBois & LaBerge, 1988: 136; Mackay, Lowrie, *et al.* 1988: 87; Bolton, 1995b: 290; Ward, 1999a: 84 (redescription); Mackay & Mackay, 2002: 61; Covert, 2005: 32; MacGown & Forster, 2005: 67; Ward, 2005: 62; Snelling, G.C. & Snelling, 2007: 484; Deyrup, 2017: 37.

Senior synonym of *schmitti*: Smith, M.R. 1938b: 160; Smith, M.R. 1942c: 550; Buren, 1944a: 280; Creighton, 1950a: 73; Smith, M.R. 1951a: 781; Borgmeier, 1953: 6; Borgmeier, 1955: 494; Kempf, 1972a: 157; Smith, D.R. 1979: 1331; Snelling, R.R. & George, 1979: 31; Bolton, 1995b: 290; Ward, 1999a: 84; Covert, 2005: 32; Snelling, G.C. & Snelling, 2007: 485.

Distribution: Mexico, U.S.A.

nitens. *Eciton nitens* Mayr, 1868a: 168 (w.) ARGENTINA (Buenos Aires).

Type-material: syntype workers (number not stated).

Type-locality: Argentina: nr Buenos Aires, 1866 (*Strobel*).

Type-depository: NHMW.

Combination in *E. (Acamatus)*: Emery, 1894c: 181 (in text).

Status as species: Mayr, 1870a: 398; Mayr, 1886b: 121 (in key); Dalla Torre, 1893: 5; Emery, 1894c: 184 (in key); Pergande, 1896: 874; Forel, 1899c: 29; Emery, 1906c: 109; Emery, 1910b: 24; Santschi, 1912e: 525; Forel, 1912g: 31; Forel, 1913l: 209; Bruch, 1914: 215; Mann, 1916: 422; Wheeler, W.M. 1925a: 2.

Junior synonym of *spinolae*: Emery, 1900a: 184.

- Junior synonym of *strobili*: Bruch, 1916: 294; Santschi, 1916e: 370; Gallardo, 1920: 351; Bruch, 1921: 175; Borgmeier, 1923: 49.
Junior synonym of *fonscolombii*: Borgmeier, 1953: 11.
Junior synonym of *pertii*: Borgmeier, 1955: 303; Kempf, 1972a: 157; Bolton, 1995b: 290.
- nocua*. *Eciton (Acamatus) laticapum* var. *nocua* Santschi, 1921g: 94 (m.) FRENCH GUIANA.
Type-material: holotype male.
Type-locality: French Guiana: Nouveau Chantier (*Le Moul*).
Type-depository: MNHN.
Junior synonym of *guyanensis*: Borgmeier, 1953: 14; Borgmeier, 1955: 580; Kempf, 1972a: 155; Bolton, 1995b: 290.
- nordenskioldii**. *Leptanilla nordenskioldii* Holmgren, 1908: 347 (w.) PERU.
Type-material: syntype workers (number not stated).
Type-locality: Peru: Prov. Sandia, Quiacca (*N. Holmgren*).
Type-depositories: MHNG, MSNG, MZSP, NHMM, NHRS.
Combination in *Eciton (Acamatus)*: Emery, 1910b: 25;
combination in *Neivamyrmex*: Borgmeier, 1953: 10.
Status as species: Emery, 1910b: 25; Borgmeier, 1955: 314 (redescription); Kempf, 1972a: 157; Watkins, 1976: 14 (in key); Bolton, 1995b: 290; Bezděčková, *et al.* 2015: 110.
Distribution: Bolivia, Peru.
- nyensis**. *Neivamyrmex nyensis* Watkins, 1977b: 421, figs. 1-4 (w.) U.S.A. (Nevada).
Type-material: holotype worker, ca 100 paratype workers.
Type-locality: holotype U.S.A.: Nevada, Nye County, 5.5 mi. S, 3 mi. E Beatty, 3500 ft, 15.v.1970 (*G.C. & J. Wheeler*); paratypes with same data.
Type-depositories: LACM (holotype); DRIR, JFWC, LACM, USNM (paratypes).
Status as species: Watkins, 1985: 482 (in key); Wheeler, G.C. & Wheeler, J. 1986g: 20; Bolton, 1995b: 290; Ward, 2005: 62; Snelling, G.C. & Snelling, 2007: 486.
Distribution: Mexico, U.S.A.
- obscurum*. *Eciton spinolae* subsp. *obscurum* Forel, 1911e: 250 (m.) ARGENTINA (no province data, "Patagonien").
Type-material: holotype male.
Type-locality: Argentina: Patagonia (no further data).
Type-depository: ZSBS.
Junior synonym of *spegazzinii*: Santschi, 1916e: 368; Gallardo, 1920: 357.
Junior synonym of *dorbignii*: Santschi, 1921g: 92; Borgmeier, 1955: 461; Kempf, 1972a: 154; Bolton, 1995b: 288.
- obscura*. *Eciton (Acamatus) californicum* var. *obscura* Forel, 1914d: 265 (w.) U.S.A. (California).
Type-material: lectotype worker (by designation of Ward, 1999a: 76), 1 paralectotype worker.
Type-locality: lectotype U.S.A.: California, Vista (*E. Hindle*); paralectotype with same data.
Type-depository: MHNG.
[Unresolved junior primary homonym of *Eciton spinolae* subsp. *obscurum* Forel, 1911e: 250 (Bolton, 1995b: 290).]
Junior synonym of *californicus*: Borgmeier, 1955: 517; Smith, M.R. 1958c: 109; Smith, D.R. 1979: 1330; Snelling, R.R. & George, 1979: 28; Bolton, 1995b: 290; Ward, 1999a: 76; Snelling, G.C. & Snelling, 2007: 467.
- ogloblini*. *Eciton (Acamatus) hetschkoi* var. *ogloblini* Santschi, 1934c: 25, pl. 3, figs. 2, 11, 15 (w.) ARGENTINA (Misiones).
Type-material: 6 syntype workers.

Type-locality: Argentina: Misiones, Loreto, no. 1984, and no. 2001 (*A. Ogloblin*).

Type-depository: NHMB.

Bruch, 1934b: 129 (q.).

Combination in *Neivamyrmex*: Borgmeier, 1953: 13.

Subspecies of *hetschkoi*: Bruch, 1934b: 128; Borgmeier, 1936: 63.

Junior synonym of *hetschkoi*: Borgmeier, 1955: 472; Kempf, 1972a: 155; Bolton, 1995b: 290.

opacithorax. *Eciton (Acamatus) californicum* subsp. *opacithorax* Emery, 1894c: 184 (diagnosis in key) (w.) U.S.A. (Missouri).

Type-material: syntype workers (number not stated).

Type-locality: U.S.A.: Missouri, Ripley County, Doniphan (*Pergande*).

Type-depositories: MCZC, MHNG, MSNG, USNM.

Wheeler, W.M. & Long, 1901: 163, 173 (m.q., respectively); Wheeler, G.C. & Wheeler, J. 1984: 273 (l.).

Combination in *E. (Neivamyrmex)*: Smith, M.R. 1942c: 555;

combination in *Neivamyrmex*: Borgmeier, 1953: 5.

Subspecies of *californicus*: Emery, 1895c: 259 (description); Pergande, 1896: 874.

Status as species: Emery, 1900a: 186; Wheeler, W.M. & Long, 1901: 163; Wheeler, W.M. 1904e: 300; Wheeler, W.M. 1908e: 411; Emery, 1910b: 25; Wheeler, W.M. 1910g: 562; Wheeler, W.M. 1913c: 113; Smith, M.R. 1930a: 2; Wheeler, W.M. 1932a: 2; Smith, M.R. 1938b: 158; Smith, M.R. 1942c: 555 (redescription); Buren, 1944a: 280; Creighton, 1950a: 74; Smith, M.R. 1951a: 781; Cole, 1953c: 84; Borgmeier, 1955: 502 (redescription); Smith, M.R. 1958c: 109; Carter, 1962a: 6 (in list); Smith, M.R. 1967: 345; Watkins, 1971: 94 (in key); Kempf, 1972a: 157; Watkins, 1972: 349 (in key); Hunt & Snelling, 1975: 21; Watkins, 1976: 16 (in key); Smith, D.R. 1979: 1332; Watkins, 1982: 211 (in key); Watkins, 1985: 482 (in key); Wheeler, G.C. & Wheeler, J. 1986g: 19 (in key); Mackay, Lowrie, *et al.* 1988: 87; Deyrup, *et al.* 1989: 94; Wheeler, G.C. & Wheeler, J. 1990a: 461; Bolton, 1995b: 290; Ward, 1999a: 90 (in key); Mackay & Mackay, 2002: 62; Deyrup, 2003: 45; MacGown & Forster, 2005: 67; Ward, 2005: 62; Snelling, G.C. & Snelling, 2007: 487; Branstetter & Sáenz, 2012: 254; Deyrup, 2017: 38.

Senior synonym of *castaneum*: Borgmeier, 1955: 502; Smith, M.R. 1958c: 109; Kempf, 1972a: 157; Smith, D.R. 1979: 1332; Bolton, 1995b: 290; Snelling, G.C. & Snelling, 2007: 487.

Distribution: Costa Rica, Guatemala, Mexico, U.S.A.

orthonotus. *Eciton (Acamatus) orthonotum* Borgmeier, 1933d: 165 (w.) BRAZIL (Rio de Janeiro, Goiás).

Type-material: holotype worker, paratype workers (number not stated, "several").

Type-locality: holotype Brazil: Rio de Janeiro, Mendes, ix.1933, no. 52 (*H. Eidmann*); paratypes: workers with same data, workers Brazil: Goiás, Campinas, xii.1928, and i.1933 (*Schwarzmaier*), workers Brazil: Rio de Janeiro, Itatiaia, 9.xi.1928 (*J.F. Zikán*).

Type-depositories: IBVR (holotype); MHNG, MSNG, MZSP, NHMB (paratypes).

Combination in *Neivamyrmex*: Borgmeier, 1953: 5.

Status as species: Eidmann, 1936a: 31; Borgmeier, 1955: 565 (redescription); Kempf, 1972a: 157; Watkins, 1976: 12 (in key); Bolton, 1995b: 290; Wild, 2007b: 26.

Distribution: Brazil.

oslari. *Eciton (Acamatus) oslari* Wheeler, W.M. 1908e: 415, pl. 26, fig. 8 (m.) U.S.A. (Arizona).

Type-material: holotype male.

Type-locality: U.S.A.: Arizona, Nogales, 15.vii.1903, Lot 256 (*E.J. Oslar*).

Type-depository: CUIC.

[Note: Snelling, G.C. & Snelling, 2007: 466, record the holotype as “lost?”]

Combination in *E. (Neivamyrmex)*: Smith, M.R. 1942c: 579.

Status as species: Emery, 1910b: 27; Wheeler, W.M. 1910g: 562; Essig, 1926: 869; Cole, 1937a: 98; Smith, M.R. 1938b: 158; Smith, M.R. 1942c: 579 (redescription); Creighton, 1950a: 75; Smith, M.R. 1951a: 781.

Junior synonym of *andrei*: Borgmeier, 1953: 19; Borgmeier, 1955: 451; Smith, M.R. 1958c: 109; Kempf, 1972a: 153; Smith, D.R. 1979: 1330; Bolton, 1995b: 290; Snelling, G.C. & Snelling, 2007: 466.

pacificus. *Neivamyrmex pacificus* Borgmeier, 1955: 536 (w.) PERU.

Type-material: 8 syntype workers.

Type-localities: Peru: Trujillo, vii.1939, no. 87 (*Weyrauch*), and Peru: Valle Chicama, 40 km. N Trujillo, no. 151 (*Weyrauch*).

Type-depository: MZSP.

Status as species: Kempf, 1972a: 157; Watkins, 1976: 13 (in key); Bolton, 1995b: 290; Bezděčková, *et al.* 2015: 110.

Distribution: Peru.

paraense. *Eciton (Acamatus) paraense* Forel, 1912c: 45 (w.) BRAZIL (Pará).

Type-material: holotype worker.

Type-locality: Brazil: Pará (*Goeldi*).

Type-depository: MHNG.

Status as species: Borgmeier, 1923: 47.

Junior synonym of *planidorsus*: Borgmeier, 1953: 9; Borgmeier, 1955: 421; Kempf, 1972a: 158; Bolton, 1995b: 290.

pauxillus. *Eciton (Acamatus) pauxillum* Wheeler, W.M. 1903b: 93, fig. 1 (w.) U.S.A. (Texas).

Type-material: 9 syntype workers.

Type-locality: U.S.A.: Texas, Austin, Paisano Pass, 25.v.1901 (*W.M. Wheeler*).

Type-depositories: AMNH, MCZC.

Watkins, 1971: 99 (q.).

Combination in *E. (Neivamyrmex)*: Smith, M.R. 1942c: 569;

combination in *Neivamyrmex*: Borgmeier, 1953: 19.

Status as species: Wheeler, W.M. 1908e: 412; Emery, 1910b: 25; Wheeler, W.M. 1910g: 562; Smith, M.R. 1938b: 158; Smith, M.R. 1942c: 569 (redescription); Creighton, 1950a: 75; Smith, M.R. 1951a: 781; Borgmeier, 1955: 570 (redescription); Smith, M.R. 1958c: 109; Smith, M.R. 1967: 345; Watkins, 1971: 99 (redescription); Kempf, 1972a: 157; Watkins, 1972: 350 (in key); Watkins, 1976: 18 (in key); Smith, D.R. 1979: 1332; Watkins, 1982: 211 (in key); Watkins, 1985: 483 (in key); Bolton, 1995b: 290; Snelling, G.C. & Snelling, 2007: 488.

Distribution: Mexico, U.S.A.

peninsulare. *Eciton (Acamatus) peninsulare* Mann, 1926: 98 (w.) MEXICO (Baja California).

Type-material: 33 syntype workers.

Type-locality: Mexico: Lower California (= Baja California Sur), La Palma Davila (*W.M. Mann*).

Type-depository: USNM.

Combination in *Neivamyrmex*: Borgmeier, 1953: 10.

Junior synonym of *leonardi*: Borgmeier, 1953: 10; Borgmeier, 1955: 431; Smith, M.R. 1958c: 109; Smith, D.R. 1979: 1330; Snelling, R.R. & George, 1979: 28; Bolton, 1995b: 290; Snelling, G.C. & Snelling, 2007: 477.

perplexus. *Neivamyrmex perplexus* Borgmeier, 1953: 36 (m.) BRAZIL (Mato Grosso).

Type-material: holotype male.

Type-locality: Brazil: Mato Grosso, Rio Cariguati, ii.1953 (*F. Plaumann*).

Type-depository: MZSP.

Status as species: Borgmeier, 1955: 616 (redescription); Kempf, 1972a: 157; Watkins, 1976: 26 (in key); Bolton, 1995b: 290.

Distribution: Brazil.

pertii. *Labidus pertii* Shuckard, 1840b: 262.

Replacement name for *Labidus latreillii* Perty, 1833: 138. [Junior primary homonym of *Labidus latreillii* Jurine, 1807: 283.]

[Misspelled as *pertyi* by Dalla Torre, 1893: 5, Emery, 1900a: 179, and others.]

Combination in *Eciton*: Forel, 1895b: 120;

combination in *E. (Acamatus)*: Emery, 1900a: 187;

combination in *Neivamyrmex*: Borgmeier, 1953: 15.

Status as species: Smith, F. 1859b: 9; Roger, 1863b: 42; Mayr, 1863: 425; Dalla Torre, 1893: 5; Forel, 1895b: 120; Emery, 1910b: 27; Forel, 1911e: 250; Forel, 1912c: 45; Bruch, 1914: 215; Gallardo, 1919b: 244; Gallardo, 1920: 377; Borgmeier, 1923: 47; Borgmeier, 1953: 15; Borgmeier, 1955: 303 (redescription); Kempf, 1970a: 18; Kempf, 1972a: 157; Watkins, 1976: 14 (in key); Zolessi, *et al.* 1988: 5; Brandão, 1991: 360; Bolton, 1995b: 290; Wild, 2007b: 26; Bezděčková, *et al.* 2015: 110.

Senior synonym of *fonscolombii*: Forel, 1911e: 250; Bruch, 1914: 215; Gallardo, 1920: 377; Borgmeier, 1923: 47; Borgmeier, 1955: 303; Kempf, 1970a: 18; Kempf, 1972a: 157; Bolton, 1995b: 290.

Senior synonym of *illigeri*: Borgmeier, 1953: 15; Borgmeier, 1955: 303; Kempf, 1972a: 157; Bolton, 1995b: 290.

Senior synonym of *nitens*: Borgmeier, 1955: 303; Kempf, 1972a: 157; Bolton, 1995b: 290.

Senior synonym of *strobeli*: Borgmeier, 1955: 303; Kempf, 1972a: 157; Bolton, 1995b: 290.

Distribution: Argentina, Bolivia, Brazil, Paraguay, Peru, Uruguay.

physognathus. *Eciton leptognathus* var. *physognatha* Emery, 1900a: 182, fig. 16 (m.) BOLIVIA.

Type-material: holotype male.

Type-locality: Bolivia: (no further data) (*Staudinger*).

Type-depository: MSNG.

[Misspelled as *physiognathum* by Santschi, 1920d: 368.]

Combination in *E. (Acamatus)*: Emery, 1900a: 187;

combination in *Neivamyrmex*: Borgmeier, 1953: 6.

Subspecies of *leptognathus*: Emery, 1910b: 26.

Status as species: Borgmeier, 1955: 356 (redescription); Kempf, 1972a: 158; Watkins, 1976: 21 (in key); Bolton, 1995b: 290.

Distribution: Bolivia.

pilosus. *Eciton pilosa* Smith, F. 1858b: 151 (w.) BRAZIL (Amazonas).

Type-material: syntype workers (number not stated).

Type-locality: Brazil: Villa Nova (*H.W. Bates*).

Type-depository: BMNH.

Reichensperger, 1939: 297 (q.); Smith, M.R. 1942c: 546 (m.); Wheeler, G.C. 1943: 331 (l.); Wheeler, G.C. & Wheeler, J. 1984: 273 (l.).

Combination in *E. (Acamatus)*: Emery, 1894c: 183 (in key);

combination in *E. (Neivamyrmex)*: Smith, M.R. 1942c: 544;

combination in *Neivamyrmex*: Borgmeier, 1953: 8.

Status as species: Mayr, 1863: 409; Roger, 1863b: 36; Mayr, 1865: 77 (in key); Mayr, 1886b: 120 (in key); Emery, 1890b: 39; Dalla Torre, 1893: 5; Emery, 1894c: 183 (in

key); Emery, 1894k: 45; Forel, 1895b: 120; Forel, 1899c: 27; Forel, 1908c: 347; Wheeler, W.M. 1908e: 412; Emery, 1910b: 25; Wheeler, W.M. 1910g: 562; Forel, 1912c: 45; Mann, 1916: 422; Wheeler, W.M. 1916d: 324; Crawley, 1916b: 368; Luederwaldt, 1918: 37; Wheeler, W.M. 1921d: 312; Wheeler, W.M. 1922c: 1; Borgmeier, 1923: 48; Smith, M.R. 1931b: 296; Borgmeier, 1934: 94; Eidmann, 1936a: 32; Smith, M.R. 1938b: 158; Smith, M.R. 1942c: 544 (redescription); Creighton, 1950a: 75; Smith, M.R. 1951a: 781; Borgmeier, 1955: 361 (redescription); Kempf, 1970b: 324; Watkins, 1971: 94 (in key); Kempf, 1972a: 158; Watkins, 1972: 348 (in key); Watkins, 1976: 16 (in key); Watkins, 1982: 210 (in key); Watkins, 1985: 481 (in key); Wheeler, G.C. & Wheeler, J. 1986g: 19 (in key); Bolton, 1995b: 290; Palacio, 1999: 157 (in key); Mackay & Mackay, 2002: 63; Wild, 2007b: 26; Snelling, G.C. & Snelling, 2007: 488; Branstetter & Sáenz, 2012: 254; Bezděčková, *et al.* 2015: 110; Palacio, 2019: 621.

Senior synonym of *aztecum*: Snelling, G.C. & Snelling, 2007: 488.

Senior synonym of *angustus*: Borgmeier, 1955: 361; Kempf, 1972a: 158; Bolton, 1995b: 290; Snelling, G.C. & Snelling, 2007: 489.

Senior synonym of *beebei*: Snelling, G.C. & Snelling, 2007: 489.

Senior synonym of *clavicornis*: Snelling, G.C. & Snelling, 2007: 488.

Senior synonym of *militarium*: Snelling, G.C. & Snelling, 2007: 489.

Senior synonym of *porrectognathum*: Borgmeier, 1955: 361; Kempf, 1972a: 158; Bolton, 1995b: 290; Snelling, G.C. & Snelling, 2007: 489.

Senior synonym of *subsulcatum*: Snelling, G.C. & Snelling, 2007: 488.

Distribution: Argentina, Brazil, Colombia, Guatemala, Guyana, Mexico, Panama, Paraguay, Peru, Suriname, Trinidad, U.S.A., Venezuela.

***piraticus*.** *Neivamyrmex piraticus* Borgmeier, 1953: 37, figs. 13, 18 (m.) BRAZIL (São Paulo, Paraná, Espírito Santo).

Type-material: holotype male, 15 paratype males.

Type-locality: holotype Brazil: São Paulo, Ipiranga, i.1923 (*R. Spitz*); paratypes: 2 males with same data, 4 males São Paulo, Serra Negra, i.1931 (*T. Borgmeier*), 3 males São Paulo, San José dos Campos, xii.1934 (*H. de Souza Lopes*), 3 males Paraná, Palmeiras, 19.xii.1952 (*L. Travassos*), 3 males Espírito Santo, S. Teresa, xii.1928 (*O. Conde*).

Type-depository: MZSP.

Status as species: Borgmeier, 1955: 621 (redescription); Kempf, 1972a: 158; Watkins, 1976: 24 (in key); Bolton, 1995b: 290.

Distribution: Brazil.

***planidens*.** *Neivamyrmex planidens* Borgmeier, 1953: 31, figs. 21, 28, 29 (m.) ECUADOR.

Type-material: holotype male.

Type-locality: Ecuador: Balzapamba (*R. Haensch*).

Type-depository: MZSP.

Status as species: Borgmeier, 1955: 603 (redescription); Kempf, 1972a: 158; Watkins, 1976: 19 (in key); Bolton, 1995b: 291.

Distribution: Ecuador.

***planidorsus*.** *Eciton planidorsum* Emery, 1906c: 110 (w.) PARAGUAY.

Type-material: lectotype worker (by designation of Borgmeier, 1955: 421), 1 paralectotype worker.

Type-locality: lectotype Paraguay: Villa Rica, 14.x.1900 (*F. Silvestri*); paralectotype (head missing) with same data.

Type-depository: MSNG.

Combination in *E. (Acamatus)*: Emery, 1910b: 25;

combination in *Neivamyrmex*: Borgmeier, 1953: 6.

Status as species: Emery, 1910b: 25; Gallardo, 1920: 371; Borgmeier, 1953: 9; Borgmeier, 1955: 421 (redescription); Kempf, 1972a: 158; Watkins, 1976: 14 (in key); Bolton, 1995b: 291; Palacio, 1999: 157 (in key); Wild, 2007b: 26; Palacio, 2019: 621.

Senior synonym of *paraense*: Borgmeier, 1953: 9; Borgmeier, 1955: 421; Kempf, 1972a: 158; Bolton, 1995b: 291.

Distribution: Argentina, Brazil, Colombia, Paraguay.

porrectognathum. *Eciton (Acamatus) porrectognathum* Borgmeier, 1933d: 167 (m.) BRAZIL (Rio de Janeiro).

Type-material: holotype male, 7 paratype males.

Type-locality: holotype Brazil: Rio de Janeiro, Angra dos Reis, xii.1931 (*L. Travassos*); paratypes: 4 males with same data, 3 males Rio de Janeiro, Itatiaia, 30.xi.1924, and 10.xii.1932 (*J.F. Zikán*).

Type-depositories: IBVR (holotype); MCZC, MHNG, MSNG, MZSP, NHMB (paratypes).

Combination in *Neivamyrmex*: Borgmeier, 1953: 5.

Subspecies of *pilosus*: Borgmeier, 1953: 5.

Junior synonym of *pilosus*: Borgmeier, 1955: 361; Kempf, 1972a: 158; Bolton, 1995b: 291; Snelling, G.C. & Snelling, 2007: 489.

postangustatus. *Eciton (Acamatus) postangustatum* Borgmeier, 1934: 94, fig. 1 (w.) SURINAME.

Type-material: holotype worker, paratype workers (number not stated, “numerous”).

Type-locality: Suriname (“Dutch Guiana”): Paramaribo (*G.H. Bünzli*).

Type-depositories: IBVR (holotype); MCZC, MZSP (paratypes).

Combination in *Neivamyrmex*: Borgmeier, 1953: 5.

Status as species: Borgmeier, 1955: 560 (redescription); Kempf, 1961b: 489; Kempf, 1972a: 158; Watkins, 1976: 18 (in key); Bolton, 1995b: 291.

Distribution: Bolivia, Brazil, Guyana, Suriname.

postcarinatus. *Neivamyrmex postcarinatus* Borgmeier, 1953: 43, figs. 34, 35 (w.) PANAMA (Barro Colorado I.).

Type-material: 34 syntype workers.

Type-locality: Panama: Canal Zone, Barro Colorado I., 21.ii.1946, no. 93, 8.iii.1946, no.97, 18.iii.1946, no. 100, and 16.i.1948, no 141 (*T.C. Schneirla*).

Type-depository: MZSP.

Wheeler, G.C. & Wheeler, J. 1984: 272 (l.).

Status as species: Borgmeier, 1955: 395 (redescription); Kempf, 1972a: 158; Watkins, 1976: 12 (in key); Bolton, 1995b: 291.

Distribution: Panama

pseudops. *Eciton pseudops* Forel, 1909a: 254 (w.) PARAGUAY.

Type-material: syntype workers (number not stated).

Type-locality: Paraguay: San Bernardino (*Fiebrig*).

Type-depositories: MCZC, MHNG, MZSP, NHMB.

Borgmeier, 1936: 64 (q.); Borgmeier, 1939: 408 (m.).

Combination in *E. (Acamatus)*: Emery, 1910b: 25;

combination in *E. (Neivamyrmex)*: Borgmeier, 1948b: 462;

combination in *Neivamyrmex*: Borgmeier, 1953: 8.

Status as species: Emery, 1910b: 25; Forel, 1915c: 353; Bruch, 1915: 528; Borgmeier, 1936: 64; Borgmeier, 1939: 408; Borgmeier, 1948b: 462; Borgmeier, 1953: 9; Borgmeier, 1955: 336 (redescription); Kempf, 1972a: 158; Watkins, 1976: 11 (in key); Bolton, 1995b: 291; Palacio, 1999: 155 (in key); Wild, 2007b: 26.

Senior synonym of *garbei*: Borgmeier, 1953: 9; Borgmeier, 1955: 336; Kempf, 1972a: 158; Bolton, 1995b: 291.

Senior synonym of *grandipseudops*: Borgmeier, 1936: 64; Borgmeier, 1955: 336; Kempf, 1972a: 158; Bolton, 1995b: 291.

Distribution: Argentina, Bolivia, Brazil, Panama, Paraguay.

***puerulus*.** *Neivamyrmex puerulus* Borgmeier, 1955: 591, pl. 56, fig. 9; pl. 75, fig. 4 (m.) PANAMA.

Type-material: 3 syntype males.

Type-locality: Panama: Pan, 26.ix.1952 (*F.S. Blanton*).

Type-depositories: MZSP, USNM.

Status as species: Kempf, 1972a: 158; Watkins, 1976: 19 (in key); Bolton, 1995b: 291.

Distribution: Panama.

***pulchellus*.** *Neivamyrmex pulchellus* Borgmeier, 1955: 595, pl. 56, fig. 7 (m.) PANAMA.

Type-material: holotype male.

Type-locality: Panama: Canal Zone, Gatun Lake, v.1933 (*C. Furfey*).

Type-depository: MZSP.

Status as species: Kempf, 1972a: 158; Watkins, 1976: 19 (in key); Bolton, 1995b: 291.

Distribution: Panama.

***pullus*.** *Neivamyrmex pullus* Borgmeier, 1953: 42, fig. 17 (m.) PANAMA (Barro Colorado I.).

Type-material: holotype male, 11 paratype males.

Type-locality: holotype Panama: Canal Zone, Barro Colorado I., iv.-v.1939, no. 39-11659 (*Zetek*);

paratypes: Panama: 2 males with same locality but 12.v.1946, and 31.v.1946 (*Schneirla*), 2 males Canal

Zone, Corozal, 7.iv.1911 (*A. Busck*), 1 male Canal Zone, Tabernilla, 14.v.1907 (*A. Busck*), 2 males

Trinidad River, 1.v.1911 (*A. Busck*), 2 males Taboga I., 13.vi.1911 (*A. Busck*), 1 male Cabima, 17.v.1911

(*A. Busck*), 1 male Alhajuella, 17.vi.1907 (*A. Busck*).

Type-depositories: USNM (holotype); MZSP, TCSC, USNM (paratypes).

Status as species: Borgmeier, 1955: 627 (redescription); Kempf, 1972a: 158; Watkins, 1976: 24 (in key); Bolton, 1995b: 291.

Distribution: Nicaragua, Panama.

***puncticeps*.** *Eciton (Acamatus) puncticeps* Emery, 1894c: 181 (w.) BRAZIL (Rio de Janeiro).

Type-material: syntype workers (number not stated).

Type-locality: Brazil: Rio de Janeiro (*Germain*).

Type-depository: MSNG.

Replacement name for *Labidus spinolae* Westwood, 1842: 77. [Junior primary homonym of *Labidus spinolae* Shuckard, 1840c: 327.]

[Note: *puncticeps* oldest junior synonym of *spinolae* Westwood (synonymy by Borgmeier, 1953: 7; Borgmeier, 1955: 409); hence *puncticeps* first available replacement name (Bolton, 1995b: 291).]

Combination in *Neivamyrmex*: Borgmeier, 1955: 409.

Emery, 1894c: 181 (w.).

Junior synonym of *spinolae* Westwood: Borgmeier, 1953: 7; Borgmeier, 1955: 409;

Kempf, 1972a: 159.

Status as species: Forel, 1895b: 141; Emery, 1910b: 25; Santschi, 1912e: 526; Santschi, 1916e: 368; Borgmeier, 1923: 48; Borgmeier, 1936: 62; Borgmeier, 1955: 409; Bolton, 1995b: 291; Palacio, 1999: 157 (in key); Wild, 2007b: 26; Branstetter & Sáenz, 2012: 254; Palacio, 2019: 621.

Distribution: Argentina, Bolivia, Brazil, Colombia, Costa Rica, Guatemala, Guyana, Honduras, Mexico, Paraguay, Suriname, Trinidad.

***quadratoociputus*.** *Neivamyrmex quadratoociputus* Watkins, 1975c: 207, figs. 1-6 (m.) EL SALVADOR.

Type-material: holotype male, 1 paratype male.

Type-locality: holotype El Salvador: San Salvador, 1958 (*O.L. Cartwright*); paratype with same data.

Type-depository: USNM.

Status as species: Watkins, 1976: 23 (in key); Brandão, 1991: 359; Bolton, 1995b: 291.
Distribution: El Salvador.

radoszkowskii. *Eciton radoszkowskii* Emery, 1900a: 181, figs. 9, 10 (m.) PERU.

Type-material: holotype male.

Type-locality: Peru: NW Peru, Tumbes, 1876 (*J. Stolzmann*).

Type-depository: NHMW.

Combination in *E. (Acamatus)*: Emery, 1900a: 187;

combination in *Neivamyrmex*: Borgmeier, 1953: 6.

Status as species: Emery, 1910b: 27; Borgmeier, 1953: 7; Borgmeier, 1955: 593 (redescription); Kempf, 1972a: 158; Watkins, 1976: 19 (in key); Bolton, 1995b: 291; Branstetter & Sáenz, 2012: 254; Bezděčková, *et al.* 2015: 110.

Distribution: Brazil, Guatemala, Peru.

raptans. *Eciton raptans* Forel, 1911d: 395 (footnote).

Unnecessary replacement name for *raptor* Forel, 1911c: 289.

[Note: see comments under *raptor* Smith, F.]

Bruch, 1924a: 232 (q., see Bruch, 1925b: 125).

Combination in *Neivamyrmex*: Borgmeier, 1953: 8.

Subspecies of *hetschkoi*: Bruch, 1928: 350.

Status as species: Forel, 1913l: 213; Luederwaldt, 1918: 38; Borgmeier, 1923: 48; Bruch, 1925b: 125; Santschi, 1934c: 25; Borgmeier, 1955: 481; Kempf, 1972a: 159; Watkins, 1976: 18 (in key).

Junior synonym of *raptor*: Bolton, 1995b: 291.

raptor. *Eciton raptor* Smith, F. 1855c: 169; unavailable name.

[Unavailable name (incorrect subsequent spelling): Bolton, 1995b: 291.]

[Note: *raptor* Smith, F. 1855c: 169, is an incorrect subsequent spelling of *rapax* Smith, F. 1855c: 163, in the figure legends, and therefore does not enter into homonymy (Bolton, 1995b: 291).]

raptor. *Eciton (Acamatus) raptor* Forel, 1911c: 289 (w.) BRAZIL (São Paulo).

Type-material: syntype workers (number not stated).

Type-locality: Brazil: São Paulo, Ypiranga (*von Ihering*).

Type-depository: MHNG, NHMB.

Combination in *Neivamyrmex*: Borgmeier, 1955: 481.

[Note: the name *raptans* Forel, 1911d: 395 (footnote), was proposed as a replacement for *raptor* Forel, 1911c: 289, because of the name *Eciton raptor* Smith, F. 1855c: 169. The last name is however an incorrect subsequent spelling, in the figure legends, of *Eciton rapax* Smith, F. 1855c: 163. As an incorrect subsequent spelling *raptor* Smith, F. is unavailable, and therefore does not enter into homonymy.]

Status as species: Bolton, 1995b: 291.

Senior synonym of *abstinens*: Bolton, 1995b: 291.

Senior synonym of *raptans*: Bolton, 1995b: 291.

Senior synonym of *rebellatum*: Bolton, 1995b: 291.

Distribution: Argentina, Brazil.

rebellatum. *Eciton (Acamatus) raptans* var. *rebellatum* Santschi, 1934c: 25, pl. 3, figs. 4, 6, 10, 14, 19 (w.m.) ARGENTINA (Córdoba).

Type-material: syntype workers (number not stated), 1 syntype male.

Type-locality: Argentina: Córdoba, Alta Gracia, No.Q1 (*C. Bruch*).

[Note: Santschi mentions workers and a queen from Argentina: Santa Fé, Fives Lille (*Weiser*) as referable to *rebellatum*, but these are not included in the description and perhaps should be excluded from the type-series.]

Type-depository: NHMB.

Combination in *Neivamyrmex*: Borgmeier, 1953: 13.

Subspecies of *raptans*: Bruch, 1934b: 127.

Junior synonym of *raptans*: Borgmeier, 1955: 481; Kempf, 1972a: 159.

Junior synonym of *raptor*: Bolton, 1995b: 291.

richteri. *Eciton (Acamatus) richteri* Forel, 1913l: 211 (m.) ARGENTINA (Misiones, Mendoza).

Type-material: syntype males (number not stated).

Type-localities: Argentina: Misiones (*Richter*), Argentina: Mendoza, Pegregal (*Joergensen*), and Argentina: Mendoza (*Joergensen*).

Type-depository: MHNG.

Status as species: Forel, 1914d: 265; Bruch, 1914: 215.

Junior synonym of *sulcatus*: Santschi, 1916e: 368; Gallardo, 1920: 388; Borgmeier, 1923: 50; Borgmeier, 1953: 9; Borgmeier, 1955: 610; Kempf, 1972a: 159; Bolton, 1995b: 291.

romandii. *Labidus romandii* Shuckard, 1840b: 261 (m.) BRAZIL (no state data).

Type-material: holotype male.

Type-locality: Brazil: (no further data) (*Swainson*).

[Note: Borgmeier, 1955: 605, nominates Pernambuco, Recife as type-locality.]

Type-depository: BMNH.

Combination in *Eciton*: Forel, 1895b: 121;

combination in *E. (Acamatus)*: Emery, 1900a: 187;

combination in *E. (Labidus)*: Bruch, 1914: 215;

combination in *E. (Neivamyrmex)*: Borgmeier, 1948b: 463;

combination in *Neivamyrmex*: Borgmeier, 1953: 15.

Status as species: Westwood, 1842: 78; Smith, F. 1859b: 9; Roger, 1863b: 42; Mayr, 1863: 425; Dalla Torre, 1893: 6; Forel, 1895b: 121; Emery, 1900a: 178 (in key); Emery, 1906c: 111; Emery, 1910b: 27; Bruch, 1914: 215; Santschi, 1916e: 368; Gallardo, 1920: 385; Santschi, 1921g: 93; Borgmeier, 1923: 48; Borgmeier, 1948b: 463; Borgmeier, 1953: 15; Kusnezov, 1953b: 336; Borgmeier, 1955: 605 (redescription); Kempf, 1972a: 159; Watkins, 1976: 25 (in key); Bolton, 1995b: 291; Wild, 2007b: 26.

Senior synonym of *desartsi*: Borgmeier, 1953: 9; Borgmeier, 1955: 605; Kempf, 1972a: 159; Bolton, 1995b: 291.

Distribution: Argentina, Bolivia, Brazil, Paraguay.

rosenbergi. *Eciton (Acamatus) mexicanum* subsp. *rosenbergi* Forel, 1911e: 256 (m.) ECUADOR.

Type-material: holotype male.

Type-locality: Ecuador: NW Ecuador, 500' (*W.F.H. Rosenberg*).

Type-depository: MHNG.

Combination in *Neivamyrmex*: Borgmeier, 1953: 8.

Status as species: Wheeler, W.M. 1921d: 314; Borgmeier, 1953: 9; Borgmeier, 1955: 524 (redescription); Kempf, 1972a: 159; Watkins, 1976: 22 (in key); Bolton, 1995b: 291; Palacio, 1999: 158 (in key); Branstetter & Sáenz, 2012: 254; Palacio, 2019: 621.

Distribution: Colombia, Ecuador, Guatemala, Guyana, Panama.

rugulosus. *Neivamyrmex rugulosus* Borgmeier, 1953: 49 (w.) MEXICO (Jalisco, Nayarit).

Type-material: holotype worker, 8 paratype workers.

Type-locality: holotype Mexico: Jalisco, Zapotlán (*Townsend*); paratypes: 2 workers with same data, 4 workers Mexico: Nayarit, Tepic (*T. Pergande*), 2 workers with no locality data.

Type-depositories: AMNH (holotype), AMNH, MSNG, MZSP, USNM (paratypes).

Status as species: Borgmeier, 1955: 515 (redescription); Kempf, 1972a: 159; Watkins, 1972: 350 (in key); Hunt & Snelling, 1975: 21; Watkins, 1976: 16 (in key); Smith, D.R. 1979: 1332; Watkins, 1982: 211 (in key); Watkins, 1985: 482 (in key); Bolton, 1995b: 291; Mackay & Mackay, 2002: 64; Snelling, G.C. & Snelling, 2007: 490.

Distribution: Mexico, U.S.A.

schmitti. *Eciton (Acamatus) schmitti* Emery, 1894c: 183 (diagnosis in key) (w.) U.S.A. (Missouri).

Type-material: syntype workers (number not stated).

Type-locality: U.S.A.: Missouri, Ripley County, Doniphan (*Pergande?*).

Type-depository: MSNG.

Emery, 1895c: 258 (w.); Wheeler, W.M. & Long, 1901: 161 (m.); Wheeler, G.C. 1943: 331 (l.).

Status as species: Emery, 1895c: 258 (description), Pergande, 1896: 874; Forel, 1899c: 28; Wheeler, W.M. & Long, 1901: 161; Wheeler, W.M. 1904e: 300; Wheeler, W.M. 1908e: 410; Emery, 1910b: 25; Wheeler, W.M. 1910g: 562; Essig, 1926: 869; Smith, M.R. 1930a: 2; Wheeler, W.M. 1932a: 2; Borgmeier, 1936: 59; Dennis, 1938: 278.

Junior synonym of *nigrescens*: Smith, M.R. 1938b: 160; Smith, M.R. 1942c: 550; Buren, 1944a: 280; Creighton, 1950a: 73; Smith, M.R. 1951a: 781; Borgmeier, 1953: 6; Borgmeier, 1955: 494; Kempf, 1972a: 157; Smith, D.R. 1979: 1331; Snelling, R.R. & George, 1979: 31; Bolton, 1995b: 291; Ward, 1999a: 84; Coovert, 2005: 32; Snelling, G.C. & Snelling, 2007: 485.

scutellaris. *Neivamyrmex scutellaris* Borgmeier, 1953: 28, fig. 6 (m.) PANAMA (mainland and Barro Colorado I.).

Type-material: holotype male, 2 paratype males.

Type-locality: holotype Panama: Cabima, 21.v.1911 (*A. Busck*); paratypes: 1 male with same data but 26.v.1911, 1 male Panama: Canal Zone, Barro Colorado I., 28.v.1946 (*T.C. Schneirla*).

Type-depositories: USNM (holotype); MZSP, USNM (paratypes).

Status as species: Borgmeier, 1955: 352 (redescription); Kempf, 1972a: 159; Watkins, 1976: 21 (in key); Bolton, 1995b: 291.

Distribution: Panama.

shuckardi. *Eciton shuckardi* Emery, 1900a: 183 (m.) PARAGUAY.

Type-material: syntype males (number not stated).

Type-locality: Paraguay: (no further data) (*Balzan*).

Type-depository: MSNG.

Combination in *E. (Acamatus)*: Emery, 1900a: 187; Santschi, 1921g: 93; combination in *Neivamyrmex*: Borgmeier, 1953: 6.

Status as species: Emery, 1910b: 27; Santschi, 1912e: 526; Bruch, 1915: 529; Santschi, 1916e: 368; Gallardo, 1920: 394; Santschi, 1921g: 93; Wheeler, W.M. 1925a: 2; Borgmeier, 1955: 582 (redescription); Kempf, 1972a: 159; Watkins, 1976: 26 (in key); Bolton, 1995b: 291; Wild, 2007b: 26.

Distribution: Argentina, Bolivia, Brazil, Paraguay.

silvestrii. *Eciton silvestrii* Emery, 1906c: 109 (w.) ARGENTINA (Misiones), URUGUAY.

Type-material: syntype workers (number not stated).

Type-localities: Argentina: Misiones, S. Ana (*F. Silvestri*), and Uruguay: La Sierra (*F. Silvestri*).

Type-depositories: MSNG, NHMB.

Combination in *E. (Acamatus)*: Emery, 1910b: 25; combination in *Neivamyrmex*: Borgmeier, 1953: 6.

Status as species: Emery, 1910b: 25; Bruch, 1914: 215; Santschi, 1919f: 39; Gallardo, 1920: 367; Santschi, 1933e: 107.

Junior synonym of *hetschkoi*: Borgmeier, 1955: 472; Kempf, 1972a: 155; Bolton, 1995b: 291.

spatulatus. *Eciton (Acamatus) spatulatum* Borgmeier, 1939: 417, fig. 2 (m.) COSTA RICA.

Type-material: 7 syntype males.

Type-locality: Costa Rica: Santa Clara Prov., Hamburgfarm, 25.xi.1935 (*F. Nevermann*).

Type-depository: MZSP.

Combination in *Neivamyrmex*: Borgmeier, 1953: 5.

Status as species: Borgmeier, 1955: 529 (redescription); Kempf, 1972a: 159; Watkins, 1976: 22 (in key); Bolton, 1995b: 291.

Distribution: Costa Rica, Panama.

spgazzinii. *Eciton spgazzinii* Emery, 1888e: 691 (w.) ARGENTINA (Buenos Aires).

Type-material: syntype workers (number not stated).

Type-locality: Argentina: La Plata (no collector's name).

Type-depository: MSNG.

Gallardo, 1915: 5 (m.).

Combination in *E. (Acamatus)*: Emery, 1894c: 184 (in key).

Status as species: Dalla Torre, 1893: 6; Emery, 1894c: 184 (in key); Emery, 1906c: 109; Emery, 1910b: 25; Santschi, 1912e: 526; Bruch, 1914: 215; Forel, 1915c: 353; Bruch, 1915: 529; Gallardo, 1915: 2; Santschi, 1919f: 39.

Subspecies of *spinolae*: Santschi, 1916e: 368; Gallardo, 1920: 357; Borgmeier, 1923: 49.

Junior synonym of *dorbignii*: Santschi, 1921g: 92; Borgmeier, 1953: 15; Borgmeier, 1955: 461; Kempf, 1972a: 154; Bolton, 1995b: 291.

spinolae. *Labidus spinolae* Westwood, 1842: 77 (m.) BRAZIL (Goiás, and "Caisara").

Type-material: 2 syntype males.

Type-localities: Brazil: Meia Ponte, 16.x.1827 (*W. Burchell*), and Caisara, 23.x.1827 (*W. Burchell*).

[Note: Caisara is the name of a municipality in both Rio Grande do Sul, and Paraíba.]

Type-depository: OXUM.

[**Junior primary homonym** of *Labidus spinolae* Shuckard, 1840c: 327.]

Combination in *Eciton*: Forel, 1895b: 121;

combination in *E. (Acamatus)*: Emery, 1900a: 187;

combination in *E. (Labidus)*: Bruch, 1914: 215;

combination in *Neivamyrmex*: Borgmeier, 1953: 17.

Status as species: Smith, F. 1859b: 8; Roger, 1863b: 42; Mayr, 1863: 425; Dalla Torre, 1893: 6; Forel, 1895b: 121; Emery, 1900a: 178 (in key); Emery, 1910b: 27; Forel, 1913l: 213; Bruch, 1914: 215; Borgmeier, 1923: 49; Borgmeier, 1955: 409 (redescription); Kempf, 1972a: 159; Watkins, 1976: 14 (in key); Watkins, 1982: 211 (in key).

Replacement name: *Eciton (Acamatus) punctaticeps* Emery, 1894c: 181 (Bolton, 1995b: 291).

[Note: *punctaticeps* oldest junior synonym of *spinolae* Westwood (synonymy by Borgmeier, 1953: 7, Borgmeier, 1955: 409); hence *punctaticeps* first available replacement name (Bolton, 1995b: 291).]

spoliator. *Eciton spoliator* Forel, 1899c: 29 (m.) COSTA RICA.

Type-material: holotype male.

Type-locality: Costa Rica: (no further data) (*A. Alfaro*).

Type-depository: MSNG.

Combination in *E. (Acamatus)*: Emery, 1900a: 187;

combination in *Neivamyrmex*: Borgmeier, 1953: 8.

Status as species: Emery, 1900a: 178 (in key); Wheeler, W.M. 1908e: 416; Emery, 1910b: 27; Menozzi, 1927c: 267; Smith, M.R. 1938b: 158; Borgmeier, 1939: 416; Borgmeier, 1955: 639 (redescription); Kempf, 1972a: 159; Watkins, 1976: 23 (in key); Watkins, 1982: 213 (in key); Bolton, 1995b: 291; Palacio, 2019: 621.

Distribution: Colombia, Costa Rica, El Salvador, Guatemala, Honduras, Mexico, Panama.

strobili. *Labidus strobili* Mayr, 1868a: 166 (m.) ARGENTINA (San Luis, Mendoza, Buenos Aires).

Type-material: syntype males (number not stated).

Type-localities: Argentina: Mendoza, 1865 (*Strobel*), San Luis, San Carlos, 1865 (*Strobel*), and Buenos Aires, Bahia Blanca, 1867 (*Strobel*).

Type-depository: NHMW.

Bruch, 1916: 295 (w.); Bruch, 1921: 177 (q.l.).

Combination in *E. (Labidus)*: Mayr, 1886d: 441;

combination in *E. (Acamatus)*: Emery, 1900a: 187;

combination in *E. (Neivamyrmex)*: Borgmeier, 1948b: 462.

Status as species: Dalla Torre, 1893: 6; Emery, 1900a: 177 (in key); Emery, 1906c: 111; Emery, 1910b: 27; Santschi, 1912e: 525; Forel, 1912c: 45; Forel, 1913l: 209; Bruch, 1914: 215; Gallardo, 1915: 6; Bruch, 1916: 294; Santschi, 1916e: 370; Gallardo, 1919b: 244; Gallardo, 1920: 351; Bruch, 1921: 175; Borgmeier, 1923: 49; Borgmeier, 1948b: 462; Borgmeier, 1949: 202; Kusnezov, 1953b: 336.

Junior synonym of *fonscolombii*: Borgmeier, 1953: 11.

Junior synonym of *pertii*: Borgmeier, 1955: 303; Kempf, 1972a: 157; Bolton, 1995b: 290.

subsulcatum. *Eciton (Labidus) subsulcatum* Mayr, 1886d: 440 (m.) U.S.A. (Texas).

Type-material: holotype male.

Type-locality: U.S.A.: Texas (no collector's name).

Type-depository: NHMW.

Status as species: Cresson, 1887: 259.

Junior synonym of *mexicanus*: Dalla Torre, 1893: 4; Forel, 1899c: 27; Wheeler, W.M. 1908e: 414; Emery, 1910b: 26; Smith, M.R. 1931b: 297; Borgmeier, 1955: 361; Smith, M.R. 1958c: 109; Kempf, 1972a: 158; Smith, D.R. 1979: 1332; Bolton, 1995b: 291.

Junior synonym of *pilosus*: Smith, M.R. 1942c: 544; Creighton, 1950a: 76; Smith, M.R. 1951a: 781; Snelling, G.C. & Snelling, 2007: 488.

sulcatus. *Labidus sulcatus* Mayr, 1868a: 168 (m.) ARGENTINA (Buenos Aires).

Type-material: holotype male.

Type-locality: Argentina: Buenos Aires, 1866 (*Strobel*).

Type-depository: NHMW.

Combination in *Eciton (Labidus)*: Mayr, 1886d: 441;

combination in *E. (Acamatus)*: Emery, 1900a: 187;

combination in *Neivamyrmex*: Borgmeier, 1953: 11.

Status as species: Dalla Torre, 1893: 6; Emery, 1900a: 178 (in key); Emery, 1910b: 27; Santschi, 1912e: 526; Bruch, 1914: 216; Mann, 1916: 422; Santschi, 1916e: 368; Santschi, 1919f: 39; Gallardo, 1920: 388; Santschi, 1921g: 92; Borgmeier, 1923: 50; Santschi, 1931e: 274; Borgmeier, 1953: 9; Borgmeier, 1955: 610 (redescription); Kempf, 1972a: 159; Watkins, 1976: 25 (in key); Zolessi, *et al.* 1988: 5; Brandão, 1991: 360; Bolton, 1995b: 291; Palacio, 1999: 160 (in key); Wild, 2007b: 26; Palacio, 2019: 621.

Senior synonym of *modificata*: Borgmeier, 1953: 9; Borgmeier, 1955: 610; Kempf, 1972a: 159; Bolton, 1995b: 291.

Senior synonym of *richteri*: Santschi, 1916e: 368; Gallardo, 1920: 388; Borgmeier, 1923: 50; Borgmeier, 1953: 9; Borgmeier, 1955: 610; Kempf, 1972a: 159; Bolton, 1995b: 291.

Distribution: Argentina, Bolivia, Brazil, Colombia, Paraguay, Uruguay.

sumichrasti. *Eciton sumichrasti* Norton, 1868a: 62, pl. 2, fig. 7 (w.) MEXICO (Veracruz).

Type-material: syntype workers (number not stated).

Type-localities: Mexico: Córdoba (*Sumichrast*), and Orizaba (*Sumichrast*).

Type-depository: ANSP.

Mann, 1926: 99 (q.).

Combination in *E. (Acamatus)*: Emery, 1894c: 182 (in text);
combination in *Neivamyrmex*: Borgmeier, 1955: 491.

Status as species: Norton, 1868b: 45; Norton, 1868c: 6; Mayr, 1886b: 120 (in key); Mayr, 1886d: 440; Cresson, 1887: 259; Dalla Torre, 1893: 6; Emery, 1894c: 183 (in key); Emery, 1895c: 259, Forel, 1899c: 27; Forel, 1901c: 124; Wheeler, W.M. 1908e: 410; Emery, 1910b: 25; Wheeler, W.M. 1910g: 562; Wheeler, W.M. 1914b: 41; Mann, 1926: 99; Wheeler, W.M. 1934g: 159 (redescription); Borgmeier, 1955: 491 (redescription); Kempf, 1972a: 160; Watkins, 1976: 15 (in key); Watkins, 1982: 212 (in key); Bolton, 1995b: 291; Branstetter & Sáenz, 2012: 254.

Distribution: Costa Rica, Guatemala, Mexico, Nicaragua.

swainsonii. *Labidus swainsonii* Shuckard, 1840a: 201 (m.) BRAZIL (no state data).

Type-material: holotype male.

Type-locality: Brazil: (no further data) (*Swainson*).

[Note: Borgmeier, 1955: 454, nominates Bahia, São Salvador as type-locality.]

Type-depository: BMNH.

Combination in *Eciton*: Forel, 1895b: 121;

combination in *E. (Acamatus)*: Emery, 1900a: 187;

combination in *E. (Neivamyrmex)*: Borgmeier, 1948b: 462;

combination in *Neivamyrmex*: Borgmeier, 1953: 15.

Status as species: Westwood, 1842: 76; Smith, F. 1859b: 8; Roger, 1863b: 42; Mayr, 1863: 425; Dalla Torre, 1893: 6; Forel, 1895b: 121; Forel, 1899c: 29; Emery, 1900a: 178 (in key); Emery, 1910b: 27; Santschi, 1916e: 370; Gallardo, 1920: 379; Borgmeier, 1923: 50; Wheeler, W.M. 1925a: 2; Santschi, 1931e: 274; Borgmeier, 1936: 61; Borgmeier, 1948b: 462; Borgmeier, 1953: 16; Borgmeier, 1955: 454 (redescription); Smith, M.R. 1958c: 109; Kempf, 1972a: 160; Watkins, 1972: 352 (in key); Hunt & Snelling, 1975: 21; Watkins, 1976: 24 (in key); Smith, D.R. 1979: 1332; Snelling, R.R. & George, 1979: 34; Watkins, 1982: 214 (in key); Watkins, 1985: 484 (in key); Bolton, 1995b: 291; Palacio, 1999: 160 (in key); Mackay & Mackay, 2002: 65; Ward, 2005: 62; Wild, 2007b: 26; Snelling, G.C. & Snelling, 2007: 490; Branstetter & Sáenz, 2012: 254; Palacio, 2019: 621.

Senior synonym of arizonense: Borgmeier, 1955: 454; Smith, M.R. 1958c: 109; Kempf, 1972a: 160; Smith, D.R. 1979: 1332; Snelling, R.R. & George, 1979: 34; Bolton, 1995b: 291; Snelling, G.C. & Snelling, 2007: 490.

Senior synonym of fallax: Snelling, G.C. & Snelling, 2007: 490.

Senior synonym of mexicanus: Snelling, G.C. & Snelling, 2007: 490.

Distribution: Argentina, Brazil, Colombia, Costa Rica, El Salvador, Guatemala, Honduras, Mexico, Nicaragua, Panama, Paraguay, Trinidad, U.S.A., Venezuela.

taunayi. *Eciton (Acamatus) taunayi* Borgmeier, 1928b: 55, fig. 1 (m.) BRAZIL (São Paulo).

Type-material: holotype male.

Type-locality: Brazil: São Paulo, Ypiranga, v.1916 (*Luederwaldt*).

Type-depository: MZSP.

Junior synonym of *hetschkoi*: Borgmeier, 1953: 5; Borgmeier, 1955: 472; Kempf, 1972a: 155; Bolton, 1995b: 291.

tenuis. *Neivamyrmex tenuis* Borgmeier, 1953: 36 (m.) BRAZIL (Mato Grosso).

Type-material: holotype male, 10 paratype males.

Type-locality: holotype Brazil: Mato Grosso, Rio Cariguati, ii.1953 (*F. Plaumann*); paratypes with same data.

Type-depository: MZSP.

Status as species: Borgmeier, 1955: 615 (redescription); Kempf, 1972a: 160; Watkins, 1976: 26 (in key); Bolton, 1995b: 291; Palacio, 1999: 160 (in key).

Distribution: Brazil.

texanus. *Neivamyrmex texanus* Watkins, 1972: 353, figs. 2-4, 11, 14, 17-19, 33, 34, 49, 61 (w.ergatoid q.m.) U.S.A. (Texas, Arizona, Colorado, Florida, Georgia, New Mexico, North Carolina, South Carolina), MEXICO (Hidalgo).

Type-material: holotype male, 5 paratype males.

Type-locality: holotype U.S.A.: Texas, Travis County, Austin, 13.x.1900 (*W.M. Wheeler*); paratypes with same data.

Type-depositories: MCZC (holotype); AMNH, LACM, MCZC, USNM (paratypes).

Wheeler, G.C. & Wheeler, J. 1984: 273 (l.); Taber & Cokendolpher, 1988: 95 (k.).

Status as species: Hunt & Snelling, 1975: 21; Watkins, 1976: 15 (in key); Smith, D.R. 1979: 1332; Watkins, 1982: 212 (in key); Watkins, 1985: 482 (in key); Deyrup, *et al.* 1989: 94; Bolton, 1995b: 291; Ward, 1999a: 88 (redescription); Mackay & Mackay, 2002: 66; Deyrup, 2003: 45; Snelling, G.C. & Snelling, 2007: 491; Deyrup, 2017: 38.

Distribution: Mexico, U.S.A.

tristani. *Eciton (Acamatus) tristani* Borgmeier, 1939: 414 (w.) COSTA RICA. *Nomen nudum* (attributed to Emery).

Material referred to *macrodentatus* by Borgmeier, 1939: 414.

tristis. *Eciton spoliator* r. *triste* Forel, 1901h: 48 (m.) MEXICO (Chiapas).

Type-material: 2 syntype males.

Type-locality: Mexico: Soconusco (*H. & H. Kulow*).

Type-depository: MZSP (second syntype was in Hamburg Museum, destroyed in World War II).

Combination in *Neivamyrmex*: Borgmeier, 1953: 9.

Subspecies of *spoliator*: Emery, 1910b: 27.

Status as species: Borgmeier, 1953: 9; Borgmeier, 1955: 650 (redescription); Kempf, 1972a: 160; Watkins, 1976: 23 (in key); Watkins, 1982: 213 (in key); Bolton, 1995b: 291; Branstetter & Sáenz, 2012: 254.

Distribution: Belize, Guatemala, Mexico.

vicinus. *Neivamyrmex vicinus* Borgmeier, 1953: 35, fig. 24 (m.) BRAZIL (Goiás).

Type-material: holotype male, 4 paratype males.

Type-locality: holotype Brazil: Goiás, Campinas, 10.i.1934 (*T. Borgmeier*); paratypes with same data.

Type-depository: MZSP.

Status as species: Borgmeier, 1955: 608 (redescription); Kempf, 1972a: 160; Watkins, 1976: 26 (in key); Bolton, 1995b: 291.

Distribution: Brazil.

walkerii. *Labidus walkerii* Westwood, 1842: 77 (m.) BRAZIL (Goiás).

Type-material: holotype male.

Type-locality: Brazil: Meia Ponte, 16.x.1827 (*W. Burchell*).

Type-depository: OXUM.

Combination in *Eciton*: Forel, 1895b: 121;

combination in *E. (Acamatus)*: Emery, 1900a: 187;

combination in *Neivamyrmex*: Borgmeier, 1953: 17.

Status as species: Smith, F. 1859b: 9; Roger, 1863b: 42; Mayr, 1863: 425; Dalla Torre, 1893: 6; Forel, 1895b: 121; Emery, 1900a: 178 (in key); Emery, 1910b: 27; Santschi, 1920d: 369; Borgmeier, 1923: 50; Borgmeier, 1936: 62; Borgmeier, 1953: 17; Borgmeier, 1955: 445 (redescription); Kempf, 1960e: 388; Kempf, 1972a: 160; Watkins, 1976: 28 (in key); Bolton, 1995b: 291; Bezděčková, *et al.* 2015: 110.

Senior synonym of *connectens*: Borgmeier, 1955: 445; Kempf, 1972a: 160; Bolton, 1995b: 291.

Distribution: Argentina, Bolivia, Brazil, French Guiana, Peru.

wheeleri. *Eciton wheeleri* Emery, 1901d: 55, fig. 8 (w.) U.S.A. (Texas).

Type-material: syntype workers (number not stated).

Type-locality: U.S.A.: Texas, Itays (= Hays) County (*W.M. Wheeler*).

Type-depository: MCZC, MHNG, MSNG.

Smith, M.R. 1942c: 562 (q.).

Combination in *E. (Acamatus)*: Wheeler, W.M. 1908e: 412;

combination in *E. (Neivamyrmex)*: Smith, M.R. 1942c: 561;

combination in *Neivamyrmex*: Borgmeier, 1953: 6.

Status as species: Wheeler, W.M. 1908e: 412 (redescription); Emery, 1910b: 25;

Wheeler, W.M. 1910g: 562; Smith, M.R. 1938b: 158; Smith, M.R. 1942c: 561

(redescription); Creighton, 1950a: 76; Smith, M.R. 1951a: 781; Borgmeier, 1955: 511

(redescription); Smith, M.R. 1967: 345.

Junior synonym of *harrisii*: Watkins, 1968: 275; Kempf, 1972a: 155; Smith, D.R. 1979:

1330; Bolton, 1995b: 292; Snelling, G.C. & Snelling, 2007: 473.

wilsoni. *Neivamyrmex wilsoni* Snelling, G.C. & Snelling, 2007: 492, figs. 16, 26, 48, 61, 74, 87 (w.) U.S.A. (California).

Type-material: holotype worker, paratype workers (number not stated, “numerous”).

Type-locality: holotype U.S.A.: California, San Diego County, Elliot Reserve, Mira Mar (32.84°N, 117.11°W), 28.iii.1996 (*A. Suarez*); paratypes with same data.

Type-depositories: LACM (holotype); BMNH, CASC, LACM, MCZC, UCDC (paratypes).

Distribution: U.S.A.

xipe. *Eciton (Acamatus) melanocephalum* subsp. *xipe* Wheeler, W.M. 1914b: 41 (w.) MEXICO (Hidalgo).

Type-material: syntype workers (number not stated, “numerous”).

Type-locality: Mexico: Hidalgo, San Miguel, ca 7000 ft, 1913 (*W.M. Mann*).

Type-depositories: MCZC, MHNG, NHMB.

Junior synonym of *melanocephalus*: Smith, M.R. 1942c: 549; Creighton, 1950a: 72;

Smith, M.R. 1951a: 780; Borgmeier, 1953: 19; Borgmeier, 1955: 385; Kempf, 1972a:

156; Smith, D.R. 1979: 1331; Bolton, 1995b: 292; Snelling, G.C. & Snelling, 2007: 479.