

Last updated: 5 January 2025

DYNATUS

Dynatus Lepeletier de Saint Fargeau, 1845:332. Type species: *Dynatus spinolae* Lepeletier de Saint Fargeau, 1845, by monotypy.

Stethorectus F. Smith, 1847:349. Type species: *Stethorectus ingens* F. Smith, 1847 [= *Dynatus spinolae* Lepeletier de Saint Fargeau, 1845], by monotypy.

Revision: Kohl, 1902 (as part of a generic revision of *Podium*).

Relationships: Ohl, 1996b.

1. burmeisteri (Burmeister)

Podium burmeisteri Burmeister, 1861:169, ♂ (authorship attributed to Gerstaecker). Holotype: ♂, Argentina: Catamarca: Catamarca (ZMHU). – Kohl, 1902:28 (as synonym of *Podium nigripes*). – **As *Dynatus burmeisteri***: R. Bohart and Menke, 1976:94 (new generic assignment, as valid species, in checklist of world Sphecidae); Ohl, 1996b:216 (listed; Argentina, Guatemala, Paraguay, Suriname, Venezuela); Amarante, 2002:69 (in catalog of Neotropical Sphecidae); Dollfuss, 2016:1152 (Argentina: Entre Ríos: Pronunciamiento).

Podium lindneri von Schulthess in Bischoff and von Schulthess, 1937:165, ♂. Holotype: ♂, Argentina: Tapikiolé (depository?). Synonymized with *Dynatus burmeisteri* by Menke in R. Bohart and Menke, 1976:94.

2. crassipes (Cameron)

Podium crassipes Cameron, 1897b:368, ♂. Holotype or syntypes: ♂, Mexico: Veracruz: Omealca near Orizaba (BMNH). – Kohl, 1902:29 (as new synonym of *Podium nigripes*). – **As *Dynatus crassipes***: R. Bohart and Menke, 1976:94 (new generic assignment, as valid species, in checklist of world Sphecidae); Hanson and Menke, 1995:637 (known from Costa Rica); Amarante, 2002:69 (in catalog of Neotropical Sphecidae); Ruíz Cancino, Coronado Blanco, Varela Fuente, and Horta Vega, 2002:669 (in checklist of Mexican Sphecidae).

3. nigripes (Westwood)

Podium nigripes Westwood in Griffith, 1832:516, Pl. 76 Fig. 3, [♂]. See comment on the authorship under Bibliography of Sphecidae. Holotype: ♂, South America: no specific locality (depository?). – Gribodo, 1879:341 (status of species); Kohl, 1902:28 (in revision of *Podium*); W. Schulz, 1904c:767 (recognition of *Podium nigripes nigripes*); Cameron, 1905m:426 (Guyana); Fernald, 1942:29 (Guyana: Kartabo). – **As *Sceliphron nigripes***: Dalla Torre, 1897:388 (new generic assignment, in catalog of world Hymenoptera); Ducke, 1901:242 (Brazil: Pará: Belém); Schrottky, 1903b:123 (in checklist of Hymenoptera of Argentina, Paraguay, and Uruguay); Fahringer, 1922:176 (Turkey, certainly in error). – **As *Stethorectus nigripes***: F. Smith, 1856:237 (new generic assignment, in catalog of Hymenoptera in British Museum); Schrottky, 1909b:244 (Argentina: Catamarca). – **As *Dynatus nigripes***: Schrottky, 1913a:223 (new generic assignment, Argentina: Catamarca; Paraguay); Richards, 1937a:105 (Guyana); R. Bohart and Menke, 1976:94 (in checklist of world Sphecidae); M. Cooper, 1980:87 (nest construction); Nascimento and Overal, 1980:5 (Brazil); Radović, 1985:64 (sting apparatus analyzed); Yústiz, 1987:13 (Venezuela: Central Lara Depression); Callan, 1990b:19 (in checklist of Trinidad Sphecidae); Hanson and Menke, 1995:637 (Panama to Brazil); Amarante, 2002:69 (in catalog of Neotropical Sphecidae); Starr and Hook, 2003:22 (in catalog of Aculeata of Trinidad, West Indies); Ljubomirov and Yildirim, 2008:10 (record from Turkey by Fahringer, 1922:176, is based on an accidental introduction); Rasmussen and Asenjo, 2009:15 (in checklist of Crabronidae of Peru, as *nigripes nigripes*).

Podium giganteum Erichson, 1849:589, sex not stated (authorship attributed to Klug). Syntypes: British Guyana: no specific locality (ZMHU). Synonymized with *Podium nigripes* by Kohl, 1902:28.

ssp. *spinolae* Lepeletier de Saint Fargeau

Dynatus spinolae Lepeletier de Saint Fargeau, 1845:332, ♀ (as *Spinolae*, incorrect original capitalization). Holotype: ♀, origin unknown (M. Spinola collection, Torino). – Kohl, 1902:28 (as synonym of *Podium nigripes*); Casolari and Casolari Moreno, 1980:110 (specimen in M. Spinola collection, Torino); Pagliano, 2008:537 (holotype in M. Spinola collection, Torino). – **As *Dynatus nigripes spinolae***: W. Schulz, 1904c:768 (new generic assignment, new status); R. Bohart and Menke, 1976:94 (in checklist of world Sphecidae); Kimsey, 1978:65 (mating, nesting habits, prey: cockroaches); Amarante, 2002:69 (in catalog of Neotropical Sphecidae); Buys, 2009e:279 (Brazil: Rio de Janeiro: Rio de Janeiro: Gávea); Rodrigues and Buys, 2013:214 (Brazil; Espírito Santo: Alegre and Itapemirim); Buys and Rodrigues, 2014:38 (Brazil: State of Espírito Santo: Alegre, Conceição de Barra, Linhares, as *nigripes spinolae*).

Stethorectus ingens F. Smith, 1847:394, ♀, ♂. Syntypes: Brazil: Pernambuco (BMNH). Synonymized with *Dynatus spinolae* by Gribodo, 1879:341 and with *Podium nigripes* by Kohl, 1902:28. – Erichson, 1848:137 (original description recorded); F. Smith, 1856:237 (in catalog of Hymenoptera in British Museum); de Saussure, 1867:35 (Brazil: Rio de Janeiro; redescription); Taschenberg, 1869:424 (Argentina: Catamarca; redescription); Burmeister, 1872:240 (Argentina: Catamarca). – **As *Podium ingens***: de Saussure, 1867:35 (new generic assignment, redescription). – **As *Sceliphron ingens***: Strand, 1916b:108 (new generic assignment, French Guiana).

sp.

Scaramozzino, 1992:5 (habitat).