

Last updated: 24 April 2025

SALIOSTETHUS

Saliostethus Brauns in Kohl, 1897a:448. Type species: *Saliostethus lentifrons* Brauns, by monotypy.

Mutillonitela Bridwell, 1920g:396. Type species: *Mutillonitela mimica* Bridwell, 1920, by original designation and monotypy. Synonymized with *Saliostethus* Brauns by Pate, 1935:248.

Miscostethus Lomholdt, 1985:134, as subgenus of *Saliostethus*. Type species: *Saliostethus albomaculatus* Lomholdt, 1985, by original designation and monotypy.

Revision: Lomholdt, 1985.

1. *albomaculatus* Lomholdt

Saliostethus albomaculatus Lomholdt, 1985:136, ♀, ♂. Holotype: ♀, Namibia: Blinkenkoog southeast of Warstad (State Mus., Namibia). As type species of subgenus *Miscostethus*.

2. *capicola* Arnold

Saliostethus capicola Arnold, 1923c:34, ♀. Holotype: ♀, South Africa: Western Cape Province: Cape Town (TMP). – Arnold, 1929c:404 (South Africa: Transvaal: Plat River), 1930:8 (in checklist of Afrotropical Sphecidae); R. Bohart and Menke, 1976:320 (in checklist of world Sphecidae); Lomholdt, 1985:129 (in revision of southern African Miscophini, as *capicolus*).

3. *clypealis* Lomholdt

Saliostethus clypealis Lomholdt, 1985:132, ♀. Holotype: ♀, South Africa: Western Cape Province: 4 mi. east of Waterford (Albany Mus.).

4. *flavomaculatus* Lomholdt

Saliostethus flavomaculatus Lomholdt, 1985:142, ♀, ♂. Holotype: ♀, Namibia: 6 km northwest of Gobabeb (ZMK).

5. *fuscifrons* Lomholdt

Saliostethus fuscifrons Lomholdt, 1985:145, ♀. Holotype: ♀, Namibia: 6 km NW Gobabeb (ZMK).

6. *lentifrons* Brauns

Saliostethus lentifrons Brauns in Kohl, 1897a:448, sex not stated. Holotype or syntypes: South Africa: Eastern Cape Province: Algoa Bay (NHMW, TMP).

Saliostethus lentifrons Brauns, 1899:401, ♀. Syntypes: ♀, South Africa: Eastern Cape Province: Algoa Bay (NHMW, TMP). – Arnold, 1923c:33 (in revision of Afrotropical Sphecidae), 1930:8 (in checklist of Afrotropical Sphecidae); R. Bohart and Menke, 1976:320 (in checklist of world Sphecidae); Lomholdt, 1985:130 (in revision of southern African Miscophini); Hancock, Chahwanda, and Mhlana, 1995:39 (paratype in Bulawayo Museum).

7. *lounsburyi* (Bridwell)

Mutillonitela lounsburyi Bridwell, 1920g:397, ♀. Holotype: ♀, South Africa: Western Cape Province: Rappenberg near Cape Town (USNM). – Arnold, 1923c:37 (original description copied), 1930:8 (in checklist of Afrotropical Sphecidae). – **As *Saliostethus lounsburyi*:** R. Bohart and Menke, 1976:320 (new combination, in checklist of world Sphecidae); Lomholdt, 1985:141 (in revision of southern African Miscophini).

8. *mimicus* (Bridwell)

Mutillonitela mimica Bridwell, 1920g:396, ♀. Holotype: ♀, South Africa: Western Cape Province: Rappenberg near Cape Town (USNM). – Arnold, 1923c:36 (original description copied), 1930:8 (in checklist of Afrotropical Sphecidae). – As *Saliostethus mimicus*: R. Bohart and Menke, 1976:320 (new combination, in checklist of world Sphecidae); Lomholdt, 1985:140 (in revision of southern African Miscophini).

9. *minor* Lomholdt

Saliostethus minor Lomholdt, 1985:138, ♀. Holotype: ♀, Namibia: Swakopmund District: mouth of Ugab River (UC Davis).

10. *rhodesianus* Arnold

Saliostethus rhodesianus Arnold, 1929c:404, ♀, ♂. Lectotype: ♀, Zimbabwe: Nyamandhlovu (Bulawayo). – Arnold, 1930:8 (in checklist of Afrotropical Sphecidae); R. Bohart and Menke, 1976:320 (in checklist of world Sphecidae); Lomholdt, 1985:127 (in revision of southern African Miscophini); Hancock, Chahwanda, and Mhlana, 1995:39 (type material in Bulawayo Museum).

11. *ruficeps* Lomholdt

Saliostethus ruficeps Lomholdt, 1985:133, ♀. Holotype: ♀, Zimbabwe: Bulawayo (Bulawayo) – Hancock, Chahwanda, and Mhlana, 1995:39 (type material in Bulawayo Museum).

12. *ungulatus* Lomholdt

Saliostethus unguatus Lomholdt, 1985:148, ♀, ♂. Holotype: ♀, Namibia: 6 km northwest of Gobabeb (ZMK).

13. *xanthomaculatus* Lomholdt

Saliostethus xanthomaculatus Lomholdt, 1985:145, ♀, ♂. Holotype: ♀, Namibia: Maltahöhe District: Sesriem Farm (BMNH).

sp.

Lomholdt, 1985:138 (sp. aff. *minor*; Namibia).