

Last updated: 19 January, 2025

BRIMOCELUS

Brimocelus Arnold, 1927:62. Type species: *Belomicrus radiatus* Arnold, 1927, by original designation and monotypy.

Revision: Antropov, 2000b.

According to Antropov (2000b), *Brimocelus* differs from the other Oxybelini mainly by its markedly convex scutum, conspicuously elevated above the weakly developed pronotal collar, and in having the posterolateral process of the postscutellum divided into a triangular lateral part and a laterally compressed premedian part.

1. *radiatus* (Arnold)

Belomicrus radiatus Arnold, 1927:62, ♀, ♂. Lectotype: ♀, South Africa: Western Cape Province: Ceres (BMNH), designated by Antropov, 2000b:1085. – Arnold, 1930:14 (in checklist of Afrotropical Sphecidae). – **As *Brimocelus radiatus***: R. Bohart and Menke, 1976:364 (new generic assignment, in checklist of world Sphecidae); Antropov, 2000b:1085 (in revision of *Brimocelus*, description of ♂); Dollfuss, 2008:464 (locality records from South Africa).

2. *roosevelti* Antropov

Brimocelus roosevelti Antropov, 2000b:1080, ♂. Holotype: ♂, South Africa: Northern Cape Province: 16 km south of Vioolsdrift (AMNH).

3. *schwarzi* Antropov

Brimocelus schwarzi Antropov, 2000b:1083, ♀. Holotype: ♀, Namibia: Karibib District: 15 km west of Karibib (M. Schwarz coll., Ansfelden near Linz, Austria).

sp.

Dollfuss, 2008:464 (South Africa: Northern Cape Province: southwest of Springbok).