

Funicular segments: I little longer than broad, II-XI three to four times as long as broad. Pronotum bearing laterally 1-2 usually well-developed scapular teeth. Scutum without prominent ridges and appendages, with broad and moderately impressed Mayrian furrows (notauli) that do not fuse posteriorly into a single stem. Scutellum posteriorly bidentate. Paired epinotal spines present. Petiolar node practically unarmed above. Postpetiole trapezoidal, flattened. Wings infuscated, of the Attine type, with strongly reduced venation in the apical field of forewing and in the hindwing. Forewing: pterostigma small but distinct; discoidal cell (*M1*) absent; submarginal cell as long as marginal; anal vein continuing at least slightly beyond junction of transverse median vein (*cu-a*); cubital (*Mf4*) and subdiscoidal (*Cu1a*) veins vestigial; transverse cubital vein absent, free end of cubital vein (*Mf4*) arising at or beyond apex of submarginal cell (*1st R1*) or transverse vein *2r*. Genitalia: apex of aedeagus with a free lobe set off from the body by a deep excision in front of the serrate ventral border. Volsellae without cusps.

Type-species: *M. smithi* Forel.

Discussion. — So far as *Mycocephurus* is concerned, Emery's keys (1922: 332-333) are still sufficient for the identification of the genus. While the generic classification of tribe Attini is still not altogether satisfactory, it now appears that *Mycocephurus* is a well-differentiated group that by all means deserves recognition as a genus.

*Descolemyrma* Kusnezov, described on isolated males, was later tacitly sunk by its author. Further details will be found under the discussion of the synonyms of *M. goeldii*.

As all true Attini, *Mycocephurus* is a strictly Neotropical genus, ranging from central Mexico (Jalisco) to the northern Argentine. It also occurs on most of the Caribbean islands.

Following is a list of the presently recognized species in the genus with complete synonymy:

1. *goeldii* Forel, 1893.
  - = *goeldii* var. *schuppi* Forel, 1901 — NOV. SYN.
  - = *goeldii* *gentilis* Santschi, 1924 — NOV. SYN.
  - = *ogloblini* Santschi, 1933 — NOV. SYN.
  - = *Descolemyrma ogloblini* Kusnezov, 1951 — NOV. SYN.
2. *obsoletus* Emery, 1913.
3. *smithi* Forel, 1893.
  - = *smithi* var. *borinquenensis* Wheeler, 1907 — NOV. SYN.
  - = *smithi* var. *toltecus* Wheeler, 1907 — NOV. SYN.
  - = *smithi* var. *eucarnitae* Forel, 1913 — NOV. SYN.
  - = *smithi* var. *trinidadensis* Weber, 1937 — NOV. SYN.
  - = *reconditus* Borgmeier, 1937 — NOV. SYN.
  - = *bolivianus* Weber, 1938.
  - = *manni* Weber, 1938 — NOV. SYN.
  - = *Trachymyrmex attaxenus* Menozzi i. litt. — NOV. SYN.
4. *tardus* Weber, 1940.