

Key to the Major Workers of *Acromyrmex*

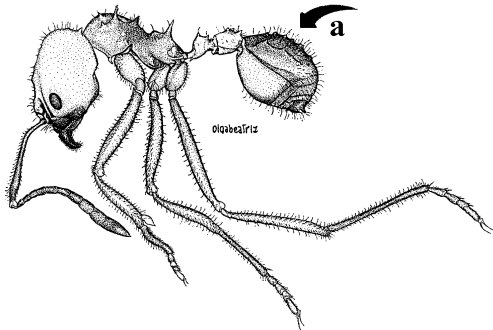


Fig. 1. Side view of a worker of *Acromyrmex* sp. (from Serna, 1999). The letter "a" indicates the tubercles on the dorsum of the gaster.

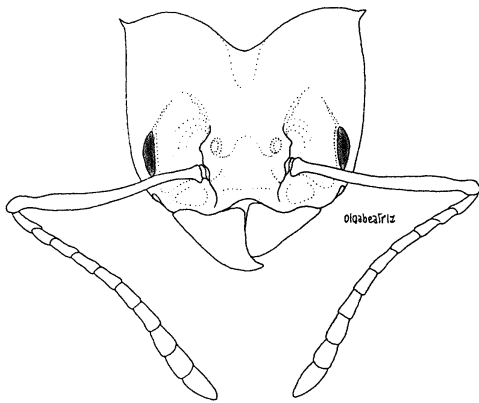


Fig. 2. Head of a worker of *Acromyrmex* sp (From Serna, 1999).

Key to the major workers of the subgenus *Moellerius*¹

- 1. Antennal scape lobed basally ... **2**
- Antennal scape without a basal lobe **3**
- 2(1). Integument with a vestiment of whitish scales **pulverus**
- Integument without whitish scales **fracticornis**
- 3(1). Third gastral segment without tubercles, smooth and striate **4**

¹ From Fowler, 1988

- Third gastral segment tuberculate, never striate **5**
- 4(3). Frons and vertex of head smooth **silvestrii**
- Frons and vertex longitudinally striate **striatus**
- 5(3). Integument with microscopic reticulation **6**
- Integument devoid of microscopic reticulation **7**
- 6(5). Propodeal spine length more than 2X basal width, and recurved obliquely posteriorly **heyeri**
- Propodeal spine length not greater than 2X basal width, and not recurved **versicolor**
- 7(5). Medial pronotal spine tuberciform; lateral pronotal spine well developed, oriented acutely anteriorly ...
..... **landolti**
- Medial pronotal spine tuberciform to prominent; lateral pronotal spine erect or oriented posteriorly **balzani**

Key to Species *Acromyrmex* in the United States²

- 1. Cephalic sculpture heavy and dense, the surface opaque; color deep, reddish brown **versicolor**
- Cephalic sculpture not dense enough to produce a completely opaque surface; color yellow
..... **versicolor** subsp. **chisosensis**

Literature cited

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² From Creighton, 1950

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Serna, F. 1999. Hormigas de la zona de influencia del Proyecto Hidroeléctrico Porec II. Unpublished Master's Thesis, Universidad Nacional de Colombia, xiv + 250 pp.