MATERIAL EXAMINED. Tunisia, Kairouan, 18.IX.1903 Santschi (1 &, MHNG), Tunisia, Kairouan, 8.IX.1904 Santschi (1 &, MHMB); Israel, Bet Shean 3.III.1983 Argaman (1 &, TAU).

## Cardiocondyla ectopia Snelling, 1974

Cardiocondyla ectopia Snelling, 1974: 76, Figs. 1-5 ( $^{\mbox{$\lozenge$}}$ ,  $^{\mbox{$\lozenge$}}$ , smith, 1979: 1375 (catalog,  $^{\mbox{$\lozenge$}}$ ,  $^{\mbox{$\lozenge$}}$ ,  $^{\mbox{$\lozenge$}}$ ,  $^{\mbox{$\lozenge$}}$ .

Snelling described and figured the worker, female, and wingless male of this species from California. The worker and the female are very similar to the worker and the female of C. nuda var. mauritanica from Israel. The description of the male is also similar to the original description of the type male from North Africa. The main difference between the males is the form of the funicular antennal segments. In C. mauritanica, the segments, except the first and the last, are wider than long, while in C. ectopia, according to Snelling's figure (1974: 77, Fig. 3) all segments are slightly longer than wide. Further study is needed to establish whether C. ectopia is a synonym of C. nuda var. mauritanica.

## Cardiocondyla batesi Forel var. nigra Forel, 1905 (Figs. 15-18)

Cardiocondyla batesi Forel var. nigra Forel, 1905: 174 ( $\mathbe{x}$ ,  $\mathbe{y}$ ); Santschi, 1907: 318 Figs. 5a-i ( $\mathbe{y}$ ,  $\mathbe{y}$ , winged  $\mathbe{s}$ , wingless  $\mathbe{s}$ , gynandromorph); Emery, 1909: 23 ( $\mathbe{y}$ ,  $\mathbe{y}$ , winged  $\mathbe{s}$ , gynandromorph); Emery, 1922: 125 (catalog,  $\mathbe{y}$ ,  $\mathbe{y}$ ,  $\mathbe{s}$ ,  $\mathbe{s}$ .

The females and workers of the typical form of *Cardiocondyla batesi*, have a black head and gaster and a red alitrunk. No male was described from this form. It is distributed in North Africa and Spain. The workers and females of the var. *nigra* are entirely brown-black. They were described by Forel from Kairouan (Tunisia). The winged male, wingless male and a specimen with male and female characters, were described by Santschi (1907) from the same locality.

WINGED MALE (Fig. 15)

Length. 2.6 mm.

Color. Yellow, gaster brown, last antennal segment infuscated.

Head. Large, smooth and shining, a little longer than wide (HL 0.58 mm. HW 0.52 mm.) slightly narrowing anterior to eyes. Eyes slightly convex, oval, large diameter more than 1/4 of head length; ocelli present. Clypeus convex in the middle, with rounded anterior margin. Mandibles short, widening distally with 4 small teeth. Antenna short, with 8 well differentiated segments, the basal segments except the first and second are united into one long segment.

Alitrunk. Narrower than head with well differentiated sclerites; widest at shoulders,