

prominent humeri; the abrupt mesonotum with only faint indications of the lateral teeth. Epinotum similar to that of the soldier, but with smaller teeth. Petiolar node more rounded and conical.

Mandibles finely striated, subopaque. Head more opaque, longitudinally rugulose, with reticulations between the rugules. Remainder of body sculptured more as in the soldier.

Pilosity like that of the soldier but shorter.

Head, thorax, petiole and postpetiole reddish ferruginous; gaster, antennæ, legs and mandibles yellow; mandibular teeth brownish.

Female (déalated). Length 2.8 mm.

Head nearly square, its posterior border less deeply excised than in the soldier; eyes larger, though small for a female; ocelli small and widely separated. Mandibles and frontal carinæ as in the soldier. Antennal scapes reaching nearly halfway between the eyes and the posterior corners of the head. Thorax very broad and short, broadly elliptical, not more than $1\frac{1}{2}$ times as long as broad, not broader than the head, flattened above. Mesonotum with a narrow median groove on its posterior half. Epinotum very small and narrow, its base only about half as long as the abrupt declivity, the spines stout and tooth-like, directed backward. Petiole and postpetiole like those of the soldier. Gaster rather small.

Sculpture and pilosity much as in the soldier; the rugæ on the head extending further back; the whole mesonotum and scutellum smooth and shining. First gastric segment with large piligerous punctures, most numerous near the anterior border.

Deep castaneous brown; legs and antennæ brownish yellow; scapes infuscated at the base.

Described from four soldiers, five workers and a single female taken by H. J. Mosén in Brazil.

This species is peculiar in the structure of the frontal carinæ and mesonotum when compared with the other members of the *flavens* group.

73. *Pheidole flavens* ROGER subsp. *tuberculata* MAYR var. *iheringi* EMERY. 4 Peru (HOLMGREN).

74. *Pheidole flavens* subsp. *rudigenis* EMERY. 2♂♂. Brazil (H. J. MOSÉN).

The soldier agrees well with EMERY'S description, but I am not certain of the identification.

75. *Pheidole* (*Elasmopheidole*) *aberrans* MAYR. 2♂. Buenos Aires, Argentina (KINBERG).