

Described from three soldiers, seven workers and six males taken by Prof. N. HOLMGREN at Quiacca, Bolivia (type locality) and one soldier and three workers taken by him at Queara, Bolivia.

This species obviously belongs to the *fabricator* group and is closely allied to *pubiventris*, but the larger head of the soldier, more rectangular head of the worker and the differences in the structure of the thorax of both phases separate it from all the forms of *pubiventris* known to me (*pubiventris* in sp., subsp. *cearensis* FOREL, var. *nevadensis* FOREL, subsp. *timmii* FOREL and *variegata* EMERY and the recently described subsp. *impia* SANTSCHI).

In dry shrubground under stone, where the ants make wide, plastered (?) tunnels. Oct. 3rd.

63. *Pheidole vafella* sp. nov.

Soldier. Length 3—3.6 mm.

Related to *Ph. angusta* FOREL, *vafra* SANTSCHI and *peregrina* WHEELER. Head subrectangular, rather small, nearly as broad as long, scarcely narrower in front than behind, with nearly straight sides and angularly excised posterior border, the excision continuous with the occipital groove. Eyes moderately convex, at the anterior third of the head. Gular teeth slender, acute, curved and spine-like. Mandibles convex, with two large apical and two small basal teeth. Clypeus flat, ecarinate, its anterior border feebly and sinuately emarginate in the middle. Frontal area triangular, deeply impressed, slightly longer than broad, without a median carinula. Frontal carinae short; scrobes absent. Antennal scapes slender, curved but scarcely flattened at the base, their tips reaching about $\frac{3}{4}$ the distance between the eyes and posterior corners of the head; club distinctly shorter than the remainder of the funiculus; joints 2—8 very distinctly longer than broad. Pronotum somewhat more than half as broad as the head, rounded above and on the sides, without prominent humeri. Mesonotum with well-developed rounded torus, the impression in front of it about half as deep as the mesoepinotal impression. Epinotum unarmed, merely obtusely angulate at the corners between the base and declivity, both of which are nearly straight in profile, the base being horizontal and somewhat longer than the sloping declivity. Their median longitudinal impression feebly developed. Petiole with a well-developed peduncle and rather low node, the latter with a somewhat transverse, entire, apical border. Postpetiole subglobose, rounded on the sides, about $1\frac{1}{2}$ times as broad as long and about $1\frac{1}{2}$ times as broad as the petiolar node. Gaster elliptical, with subtruncated anterior