

Described from a single soldier and four workers taken by Prof. N. HOLMGREN at Mojos, Bolivia, »nesting under a log».

This species is related to *Ph. stulta* FOREL, but is smaller and paler, the soldier has a shorter and posteriorly much less deeply excised head, the clypeal border is entire, there is no clypeal carina, etc.

Lives under stone. Very active. April 25th.

66. *Pheidole holmgreni* subsp. *festata* subsp. nov.

*Soldier.* Differing from the preceding form in having the clypeus clearly carinate and longitudinally rugose throughout. The frontal area has a median carinula. The head is decidedly narrower in proportion to its width and parallel-sided, not narrower in front than behind. The superior border of the petiolar node is more compressed and distinctly notched in the middle. Head and mandibles rich castaneous red; middle portions of the latter almost black; posterior corners of head, middle of the clypeus and front paler. Petiole and postpetiole, inferior border of thorax and posterior borders of gastric segments dark brown; extensor surfaces of tibiæ brown, darker than the remainder of the legs. Pilosity and sculpture much as in the typical *holmgreni*.

*Worker.* Head decidedly narrower and proportionally longer than in the worker of the typical *holmgreni*. Base of epinotum more distinctly convex in profile, the color much darker, being brown, the head dark brown; tips of antennal clubs, middle portions of femora and tibiæ almost as dark; mandibles yellow, with brown teeth. Punctuation of mesopleuræ and epinotum a little coarser.

Described from a soldier and worker from Mojos, Bolivia and a soldier from Peru (HOLMGREN).

67. *Pheidole carapuna* MANN var. *chaquimayensis* var. nov.

*Soldier.* Differing from the typical form from Brazil in having the epinotal spines fully twice as long, and in color, the head, thorax, petiole and postpetiole being of a paler, more yellowish or ferruginous brown, the gaster and legs yellow, the segments of the former with brown borders.

*Male.* Length 3—3.2 mm.

Mandibles very small, indistinctly bidentate. Antennal scapes only about twice as long as broad. Head, thorax and abdomen of the usual shape. Smooth and shining; head opaque behind, obscurely and very finely punctate.

Pilosity whitish, very fine, reclinate, rather abundant.

Pale yellow; posterior portion of head, mesonotum, meso-