

Prenolepis (Prenolepis) gibberosa Roger rogeri, new subspecies

WORKER.—Length 4 mm.

Differing from the preceding form in its larger size more robust in form, in having the gaster shining instead of opaque and in color. The brown of the head, thorax, epinotum, and petiole is more reddish. The appendages are uniformly dark reddish brown, in some individuals almost black.

Cuba:—Yateras District; Guantanamo; San Blas (type locality).

Both *gibberosa* and its subspecies *rogeri* live in deep woods, where they form large colonies in decayed logs. The workers are exceedingly active and in habitus and behavior remind one of *Plagiolepis longipes* Jerdon.

Myrmelachista rogeri Ern. André

ANDRÉ, 1887, Rev. ent., VI, p. 288, ♀.

Cuba:—Saetia (Oriente.)

Several workers found on a tree trunk are referable to this species. The color is black with the anterior margin of the head and mandibles reddish and the antennæ and tarsi brown.

Myrmelachista rogeri Enr. André **rubriceps**, new variety

WORKER.—Length 1.75–2.5 mm.

Head a little longer than broad, as broad in front as behind, with slightly convex sides, broadly rounded occipital corners and shallowly concave border. Mandibles with four unequal teeth. Antennæ short, their scapes thickened at anterior half, extending two-thirds the distance to occipital corners; first funicular joint nearly as long as the three succeeding joints together; joints two to five very small, broader than long; club strong, three-jointed, the terminal joint longer than the other two together. Eyes small and flat, situated at middle of sides of head. Pronotum as long as broad, rounded above and at sides. Promesonotal impression distinct, but not deep. Mesonotum convex, a little broader than long. Meso-epinotal impression profound. Epinotum from above, longer than broad, with rounded sides, in profile rather flat with the basal portion a little longer than the declivity. Petiolar scale twice as high as thick, anterior face rounded, posterior face flat, upper border strongly excised at middle. Gaster large, nearly as long as the rest of body and head together, rather flat. Legs robust, especially the anterior ones, and somewhat compressed.

Shining throughout. Mandibles finely striate and punctate; the head and body smooth, except for widely separated and minute punctures which are very distinct and regular on head and antennal scapes and more minute and less discernible on the rest of the body.

Pilosity sparse and very fine; shorter and somewhat coarser on antennæ and legs.

Head, mandibles, and antennæ brownish red; the rest, excepting tarsi, black. Tarsi brown.

Cuba:—Pinares.

Described from numerous workers taken from the trunks of pine trees.