

kow), and several workers from Box Canyon in the same territory (A. G. Ruthven).

This species is readily distinguished from all our other *Camponoti* by the peculiar shape of the clypeus in the worker and female phases. Its other characters are, however, so much like those of the preceding forms, notably *C. ocreatus* and *vafer*, that it must be included in the *maculatus* group. The resemblance to *ocreatus* is even closer in the following subspecies.

19. *C. acutirostris primipilaris* subsp. nov.

Worker major. Length, 15 mm.

Differing from the worker major of the typical form in its large size, in lacking the deep, elongated foveolæ and erect hairs on the cheeks and in coloration. The whole head, including the scapes and first funicular joint of the antennæ, the tips of the femora, the whole of the tibiæ, the dorsal portions of the pro- and mesonotum, black.

Worker minor. Length, 10-11 mm.

Resembling the worker major in sculpture, pilosity and coloration, but without black on the dorsum of the pro- and mesonotum.

Female. Length, 16-17 mm.

Like the worker major. Pro- and mesonotum, scutellum and metanotum black; pleuræ, epinotum, coxæ, petiole and femora brown; gaster black, first and also the second segment, except its posterior border, yellowish brown. Petiole with the upper border more or less excised in the middle. Wings distinctly suffused with yellow; veins and stigma brown.

Described from a single worker major taken by C. R. Biederman at Palmerlee, Arizona, 5500 ft.); six minor workers and a media taken by W. M. Mann in Ramsey Canyon, Huachuca Mts., Arizona, and three females taken by Dr. H. Skinner at Nogales in the same territory.⁶

This subspecies in the coloration of the antennæ and legs closely resembles *ocreatus*, but it is readily distinguished by its larger size and by its clypeal border which is angular and pointed like that of the typical *acutirostris*.

20. *C. socius* Roger

ROGER, Berlin Ent. Zeitschr., VII, p. 140, ♀, 1863; FOREL, Bull. Soc. Vaud. Sci. Nat., (2) XVI, p. 74, ♀, 1879; MAYR, Verh. zool. bot. Ges. Wien, XXXVI, p. 422, ♀, 1886; DALLA TORRE, Catalog. Hymen., VII, p. 253, 1893; EMERY, Zool. Jahrb. Abth. f. Syst., VII, p. 670, 1893.

Worker major. Length, 11-13 mm.; head, 3.3 x 3.2 mm.; scape, 3.5 mm.; hind tibia, 3.5 mm.

⁶ Since the above was written, I have found this subspecies very abundant in various canyons of the Huachuca Mts. It nests under stones at altitudes of between 5000 and 6000 ft.