

terior angles, and convex sides; the eyes are elongate, situated on the sides of the head, at about the middle line; the antenna is as relatively short as that of the female, but has a much heavier funiculus. Length, 7.5 mm.; length of head, 2.4 mm.; scape, 0.4 mm.; funiculus, 0.5 mm.; thorax, 2.4 mm.; gaster, 3.0 mm. Width of head, 1.8 mm.; thorax, 1.2 mm.; gaster, 1.8 mm.

*Ergatotype*.—No. 2860, M. C. Z. (S. H. Scudder).

The female of *M. impactus* (Ckll.) is the largest of any of the Florissant ants. This feature, together with the striated head and especially the short antennae, makes the species readily recognizable.

MIOMYRMEX STRIATUS, sp. nov.

Plate 8, fig. 6. Plate 10, fig. 9

*Female*.—Length, 10.5 mm. Moderately robust; head much longer than broad, subquadrate, mandibles prominent, with four blunt teeth and deep corrugations; clypeus and frons finely striated; scapes very short, reaching to about the middle of the eyes; thorax about as long as the head and about as wide; gaster about two and one-half times as long as the head, and about twice as wide; forewing short; venation identical with that of the preceding species. Length of head, 2.3 mm.; scape, 0.6 mm.; funiculus, 0.9 mm.; thorax, 2.4 mm.; gaster, 6.0 mm.; forewing, 7.0 mm. Width of head, 1.7 mm.; thorax, 1.6 mm.; gaster, 3.0 mm.

*Holotype*.—No. 2861a-b, M. C. Z. (S. H. Scudder).

*Paratype*.—No. 2944a-b, M. C. Z.

The types are the only specimens of the female which I have been able to find. Fortunately these are very well preserved in most respects, and appear to be nearly identical with the foregoing species, except that they are only one-half as large. The main structural difference is the possession of four mandibular teeth, instead of five, as in *M. impactus*.

*Male*.—Length, 9.0 mm. Scape a little longer than the first two funicular segments, which are a little longer than broad; front of head with faint longitudinal striations, posterior part of head with similar striations arranged obliquely; thorax nearly two and one-half times as long as the head and much broader; gaster about three and one-half times as long as the head, and twice as wide; forewing exceeding the end of the abdomen. Length of head, 1.5 mm.; antennae, 1.8 mm.; thorax, 3.6 mm.; gaster, 4.8 mm.; forewing, 6.0 mm. Width of head, 1.5 mm.; thorax, 2.1 mm.; gaster, 2.7 mm.