

ment; second segment subclavate, third clavate, fourth elliptico-cylindrical. Mesonotum concealing the pronotum. Superior claws (fig. 18) broad, curving, with a large proximal tooth and a small sharp distal tooth; between these there is, on the hind feet, another minute tooth; inferior claws over half as long as the superiors, oblong-lanceolate; tenent hair small and unknobbed. Fourth abdominal segment nearly four times as long as the third. Furcula attaining the ventral tube; manubrium and dentes subequal; mucrones (fig. 19) subfalcate with two subequal teeth and a prominent basal spine; three barbellate setae surround the mucro and two of them extend far beyond it. Scales large and rounded. A few minute setae occur

on the head, stiff bristles on the appendages and curving feathered setae on the dorsal side of the furcula. Length, 1 mm.

This species bears much resemblance to *P. alba* Pack.* In *alba*, however, the proximal tooth of the superior claw is more basal than in *candida*, while the fourth abdominal segment is only three times as long as the third, and dense clavate setae are present on mesonotum, coxae, and the apex of the abdomen; *alba*, moreover, has only four eyes.

Three types: 268 (2), 308 (1). Type No. 6148, U. S. National Museum.

FURTHER NOTES ON NEW ENGLAND FORMICIDÆ.

BY GEO. B. KING, LAWRENCE, MASS.

Last summer Mr. C. Abbott Davis of Providence, Rhode Island, collected with other insects, such species of ants as he found, and later turned them over to me for study. The following is a list of the species taken with localities. The first fifteen are from Rhode Island.

- Tapinoma sessile* Say. Providence
- Formica fusca* L. Lonsdale
- Formica fusca* var. *subsericea* Say. Providence
- Formica rufa* subsp. *integra* Nyl. Providence & Kingston
- Formica pallidefulva* Latr. subsp. *schau-fussi* Mayr. Providence
- Formica lasioides* Em. Providence
- Formica gagates* Latr. Providence
- Camponotus herculeanus* Latr. subsp. *ligniperdus* Latr. Providence
- Camponotus marginatus* Latr. var. *nearcticus* Em. Providence
- Lasius americanus* Em. Providence
- Lasius claviger* Rog. Providence
- Crematogaster lineolata* Say. Lonsdale
- Myrmica rubra* Buck. var. *schencki* Em. Providence
- Myrmica rubra* Buck. subsp. *scabrinodis* Nyl. Kingston
- Monomorium minutum* Mayr. var. *minimum* Buckl. Providence.

- Three species taken in Vermont.
- Aphacogaster fulva* Rog. Bay, Vermont
- Leptothorax canadense* Prov. Western Vt.
- Camponotus maculatus* Fabr. subsp. *vici-nus* Mayr. Bay, Vt., and the following at Lynn, Mass.

* See C. Schäffer. Ueber württembergische Collembola, Jahres. ver. vaterl. Naturk. Württemberg, bd. 56 (1900) pp. 245-280, taf. 6. See pp. 267-270.