

as long as broad, much stouter than the succeeding joints, except those of the 4-jointed club; joints 3-7 longer than broad; three basal joints of club subequal, each not more than half as long as the terminal joint. Cheeks short. Thorax with very deep Mayrian and other sutures. Epinotum without indications of spines. Petiole and postpetiole longer and with lower nodes than in the worker. Gaster of the usual shape.

Mandibles and clypeus somewhat shining, the latter with a few prominent and irregular longitudinal rugæ. Head decidedly opaque, uniformly and densely punctate. Thorax shining, mesonotum, scutellum and pleuræ with faint, parallel, longitudinal striæ. Pronotum and epinotum more reticulate-rugose. Petiole and postpetiole smooth and shining on the summits of the nodes, elsewhere subopaque, finely reticulate-rugose. Gaster smooth and shining.

Hairs covering the body sparse, whitish, non-clavate, longest and most conspicuous on the gaster, very small and appressed on the legs and antennæ.

Black, thorax and pedicel more piceous, especially on their lateral and ventral surfaces. The following parts are yellowish, or yellow suffused with piceous: mandibles, except their teeth, which are black, antennæ, legs and genitalia. Wings whitish-hyaline, veins and stigma colorless.

Type locality: King's Cañon, Ormsby county, Nev.

Described from eight workers, one female and eight males, found by Mr. C. F. Baker during August, 1902, nesting in the ground under a stone.

This species appears to be similar to *L. tricarinatus* Emery, but differs in the shape of the clypeus, which is impressed and sinuately excised and not produced, and in the shape of the epinotal spines, petiole, etc.

17. *Leptothorax terrigena* sp. nov.

Worker (Pl. XII, fig. 21).—Length 1.5-1.75 mm.

Head rather narrow, with parallel sides. Mandibles 5-toothed. Clypeus moderately convex, without median impression and with broadly rounded, non-sinuate anterior border. Antennæ 12-jointed, scape extending to $\frac{2}{3}$ the distance between the eye and the posterior corner of the head; first funicular joint as long as the three succeeding joints together; joints 2-8 of funiculus decidedly broader than long, subequal; three terminal joints forming a distinct club, of which the two basal joints are subequal in length but not in thickness, and together shorter than the terminal joint. Thorax slender, somewhat broader in front than behind, with rounded humeral angles and moderately