"The female resembles somewhat that of \dot{L} . yankee, which, however, is somewhat smaller, the last antennal joint and metanotal spines shorter, the hairs of the abdomen much finer and the erect hairs of the femora wanting.

"Worker.—Length about 3 mm.

"Head and teeth of mandibles black, the abdomen dark-brown; antennæ, mandibles, thorax, legs and nodes reddish-yellow; coloration of the last three or four joints of the antennæ and the femora as in the female, the upper surface of the thorax and nodes more or less decidedly reddish-brown. Striation of the head more distinct than in the female, and the space between the striæ more or less distinctly reticulated, particularly so toward the sides. Pronotum and mesonotum and the nodes finely rugose; sculpturing of the metanotum slightly coarser. Abdomen smooth; all the hairs similar to those of the female.

"The worker is very similar in appearance to those of L. yankee, though somewhat larger, more robust, the sculpturing coarser and the hairs stouter."

Type locality: Metlakahtla, Alaska (June). Cat. No. 5,278 U. S. National Museum.

Described from one female and twelve workers.

4. Leptothorax Provancheri Emery.

Myrmica tuberum Provancher, Natur. Canad., V, 12, 1881, p. 3592. Faune Entom. Canad., Hyménopt., 1883, p. 602. §.

Leptothorax Provancheri Emery, Zool. Jahrb. Abth. f. Syst., VIII, 1894, pp. 317 and 320. §.

Worker.—Length 2.75 mm.

Body robust. Antennæ 11-jointed. Thorax stout, impressed at the mesoëpinotal suture. Epinotal spines short, tooth-like, resembling those of *L. canadensis* var. *yankee*. Petiole with subparallel sides, node angulate above. Postpetiole about half again as broad as the petiole, transversely elliptical.

Opaque, rugose-punctate; sculpturing like that of acervorum, the rugæ on the head less numerous, forming wide meshes. Postpetiole very smooth and shining, with a few piligerous punctures, but otherwise impunctate. Gaster smooth and shining, with short longitudinal striæ at its extreme base.

Hairs rather long, clavate, both on the body and on the tibiæ.

Testaceous, crown of head infuscated.

Type locality: "Canada" (Provancher).

Redescribed by Emery from a single specimen, Provancher's original description being inadequate for the identification of the species.