

notum and pleuræ more or less spotted with brown, and a small black spot at the insertion of the forewing. Femora and tibiæ infuscated in the middle. Antennal club infuscated. Wings milky-hyaline, with colorless veins and stigma. Concavity at summit of petiolar node very distinct; postpetiole nearly twice as broad as long. Epinotal spines distinctly shorter than broad at their bases.

*Male*.—Length 2-2.25 mm.

Head a little longer than broad; cheeks very short, eyes and ocelli prominent. Mandibles overlapping, 4-toothed. Clypeus convex. Antennæ 13-jointed, scape about as long as the five succeeding joints, first funicular joint about as long as the second and third together; joints 3-8 slender, cylindrical, subequal, twice as long as broad; club 4-jointed, the three basal joints subequal, together as long as the terminal joint. Thorax long, mesonotum rounded, projecting forward, so that the head is scarcely visible when the insect is viewed from above. Epinotum with a pair of slight projections in the place of the spines. Petiole long and slender, like that of the worker but with lower node. Postpetiole as long as broad, square from above, in profile with the node highest in the middle of the segment and rounded. Gaster and legs of the usual conformation.

Mandibles and clypeus subopaque, the latter coarsely rugose. Head shining, very irregularly and sparsely reticulate, in front of the ocelli with a few shallow foveolæ. Pronotum subopaque, reticulate; mesonotum very smooth and shining, finely reticulate. Scutellum and epinotum more opaque, disk of former coarsely reticulate, sides of both longitudinally rugulose. Petiole and postpetiole opaque, more shining above, delicately corrugated. Gaster very smooth and shining.

Hairs white, rather sparse and long, even on the legs and antennal scape, where they are reclinate but not appressed.

Black. Mandibles, antennæ and legs white except the following portions, which are infuscated or blackened: Edges and teeth of mandibles, terminal joint of antennæ, basal two-thirds of coxæ, middle of femora and tibiæ and last tarsal joint. Wings like those of the female.

Type locality: Washington, D. C. (Pergande).

Additional localities: Morgantown, N. C. (Forel); Austin, Tex.; San Angelo, Tom Green County, Tex.; Toronto, Brewster County, Tex.

The type specimens of this fine species were taken by Mr. Pergande in a nest of *Monomorium minutum* Mayr var. *minimum*, and it was supposed that the *Leptothorax* was a guest in the nests of the *Monomorium*, but Forel, who observed the species in North Carolina, showed that this was altogether an exceptional case. He found *L. Pergandei*