

Cemetery. The type locality is now north of the cemetery shop, situate in Lots 7 and 8 of the cemetery, which is now in use. We were unable to locate this species inside the cemetery. Mrs. Hubbard graciously allowed us to collect in an undeveloped area of the Cemetery, covered with trees and dense foliage. Unfortunately this area is heavily infested with *Solenopsis invicta* (even the dense forest) and few ant genera were found in the area (*Camponotus*, *Hypoconer*, *Paratrechina*, *Crematogaster*, *Aphaenogaster*, *Monomorium*). It is doubtful that this species is still found at the type locality.

We also visited the second type locality on the same day, which is located at the Sipsey River Swamp, 2 km E Elrod (33°15'24.9" N, 87°6'45'34.7" W). This area is heavily disturbed, but is still a swamp with dense vegetation. We thoroughly searched the area, including the vegetation, but did not find this species. *Solenopsis invicta* also occurs in the area, but is not the dominant ant. We expect that *L. tuscaloosa* still occurs in this area.

Carter (1962) reported this species from North Carolina, from numerous Berlese funnel collections of leaf mold and litter, especially from oak-hickory-beech forest located west of Durham on NC State Highway 98. It is a moderate slope facing a densely shaded, mixed hardwood bottomland forest. They were especially common from oak-beech forests of Flanner's Beach near the Nueces River. Nearly all samples were collected in the vicinity or at the base of beech trees during June, July and August.

***Leptothorax (Myrafant) whitfordi* new species**

Figs. 65, 67, 188, 189, & 190; Map 56

Species complex: *emmae*

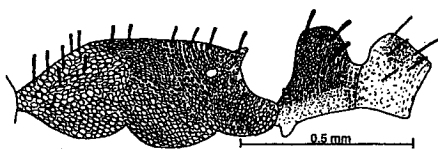


Fig. 188. Mesosoma, petiole and postpetiole of the holotype worker of *Leptothorax whitfordi*.

Diagnosis: The workers of this species are small, dark brown specimens with an 11-segmented antenna. The dorsum of the head is mostly smooth and shining, the pronotum is almost completely covered with coarse punctures. The dorsum of the head and pronotum may be smooth and shining. The propodeal spines consist of tiny angles. The petiole is thickened with a round node.

Distribution: Southeastern New Mexico, western Texas, Nuevo Leon and San Luis Potosi in northern Mexico (Map 56).