

maximum petiole height 0.36 mm; dorsal postpetiole width 0.21 mm; maximum postpetiole height 0.28 mm. Head capsule (Fig. 5) shiny, with a very fine network of microsculpture. Dorsal surface of mesosoma (Fig. 6) with weak longitudinal rugae which are more abundant laterally, absent centrally, underlying surface with indistinct, irregular weakly formed punctations. Lateral regions of mesosoma similar to dorsal surface but with longitudinal rugae shorter and less well defined. Petiole and postpetiole with smooth and weakly sculptured areas. Gaster smooth, shiny and with microreticulate sculpturing. Entire body covered with suberect, bluntly pointed hairs (those on gaster narrowly pointed rather than blunt). Colour chestnut-brown, dorsal areas slightly darker, lateral areas slightly lighter.

Comments. This species is known from a single specimen collected in 1937 by Tom Greaves. Despite extensive collecting in the area since this species has yet to be found again. As with other species in this genus, this is likely caused by its arboreal and nocturnal habits.

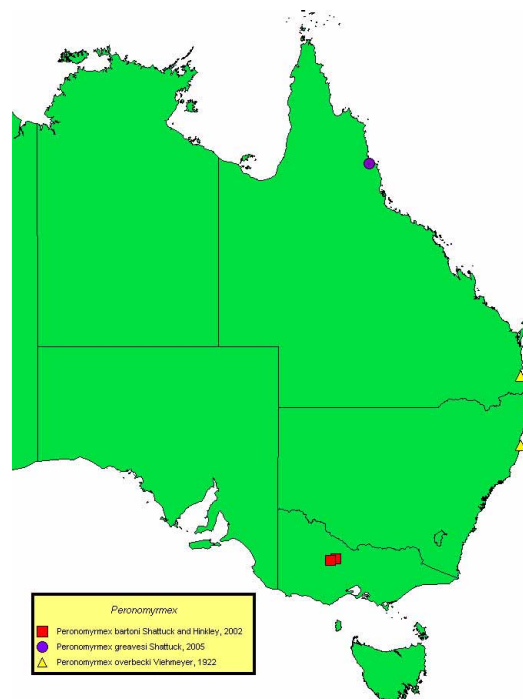


FIGURE 7. Distribution of specimens examined during this study.

Conclusion

Peronomyrmex is now known from three species which are widely distributed along the