

A New Species of *Veromessor* from the Nevada Test Site and Notes on Related Species (Hymenoptera: Formicidae)¹

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ABSTRACT

Four species of *Veromessor* are known from the Nevada test site, namely *pergandei* Emery, *lariversi* M. R. Smith, *lobognathus* (Andrews), and *smithi*, n. sp. The new species is described from all three castes, the

sexual castes of *lariversi* and *lobognathus* are described, the four species are keyed, and essential features of the workers and males are figured.

During the summer of 1962 I had an opportunity to study the ants of the U. S. Atomic Energy Commission's Nevada test site, Mercury, Nevada. The present paper has been prepared to validate the name of a new species of *Veromessor* and to com-

pare it with other species, to which it is closely related, that inhabit the site. A detailed account of the ants of the site is in preparation and will be published later.

Veromessor smithi, new species

Holotype.—Worker.

Overall length 6.85 mm; head length 1.53 mm; head width 1.50 mm; cephalic index (head width x

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