

*Type locality*.—Devil's Gate Dam, Pasadena, California.

Described from a holotype and 15 paratype workers collected by Arnold Mallis and Jack Schwartz at the type locality indicated above. Six of the specimens including the holotype are labeled 2-20-38, no. 1 and the remainder 2-26-38, no. 2. No information on their biology is available. The holotype and some of the paratype workers are in the United States National Museum collection under U. S. N. M. No. 59152.

The paratypes differ from the holotype especially in size, color and the degree of sculpturing. The largest paratype is 3.4 mm., the smallest 2.8 mm. Some specimens have the body a more uniform brown than others; in most specimens, however, the head is darker than the remainder of the body. The sculpturing on the head and thorax varies considerably with regard to coarseness and abundance but in general is of a similar nature.

*Leptothorax gallæ* appears to be related to *nevadensis rudis* Wheeler from which it especially differs in its more slender thorax, with more rounded humeri and less flattened dorsum; petiolar node, in profile, more sharply angular; postpetiolar node, from above, longer in proportion to its breadth; head darker, and usually with less satiny luster or shine. So far as I am aware, *gallæ* nests in trees, especially in galls that occur on trees, whereas *nevadensis rudis* has only been reported nesting in the soil beneath stones. Further collecting however, may prove that neither species is confined to the habitat indicated by observations thus far recorded.

Other localities in California where this ant has been collected:

Arroyo Seco in Pasadena; 2-6-37; Arnold Mallis and Jack Schwartz. Camp Baldy in Los Angeles County; 9-6-18; L. H. Weld; on *Quercus chrysolepis* Liebm., the canyon live oak; Hopkins U. S. No. 15611 b. Mill Valley, Marin County; Mch. 1947, Wilda S. Ross.

Los Gatos in Santa Clara County; different dates during 1918 and 1919; R. D. Hartman; on *Quercus chrysolepis* Liebm., the canyon live oak; Hopkins U. S. No. 15922 e, h.