



Figs. 44–49. Morphology of *Pogonomyrmex*, scale line for Figs. 44 and 45 = 0.1 mm, all others = 1.0 mm. 44–45, *P. californicus*: 44, Mesopleuron. 45, Frontal triangle. 46–47, *P. californicus* [*estebanians* sensu Pergande]: 46, Head, frontal view. 47, Thorax, lateral view. 48–49, *P. magnacanthus*: 48, Head, frontal view. 49, Thorax, lateral view.

45). Photomicrographs of the head of this species have been published by Scharf (1977: 48) under the name “California Harvester Ant.”

*Pogonomyrmex californicus estebanians* Pergande was synonymized under *P. californicus* by Cole (1968). This subspecific name was given to those taxa presenting a

bicolored appearance (the gaster is brown or black, whereas the anterior portion of the ant is red). Cole (1968) noted that eastern populations of *P. californicus* were characterized by finer cephalic rugae and increased “punctuation” on the pronotum. A comparison of the previous “typical” *P. californicus* micrographs with those of a *P. californicus*