

major but also in a number of other ways as well. The problem is not to defend the separate specificity of these two insects but rather to show what relationship they have to the virtually unknown *vasliti*. The types of *vasliti* were taken in the Sierra San Lazaro, a small range at the southern tip of Baja California. It seemed to me, therefore, that on the basis of distribution it was more logical to expect that they should be related to *subdentata* than to *hirtula*. The only way to test this was to examine Pergande's types of *vasliti*. I was enabled to do this through the courtesy of Dr. M. R. Smith who arranged matters so that I was able to study all the type material of *vasliti* at present in the collection of the U. S. National Museum. The importance of these types to this work cannot be overestimated and I am happy to thank both Dr. Smith and the National Museum for the privilege of examining them.

In Pergande's (1895) original description of *vasliti* (which he described as *vaslitii*) he notes that the species was based on 9 soldiers and 13 workers. There are now in the collection of the National Museum 13 specimens of this series consisting of 6 majors and 7 minors. Because of what is to follow it is necessary to discuss the labeling of these specimens, for this is not uniform. Eleven of the specimens (4 majors and 7 minors) bear Pergande's hand written locality label "Sierra San Lazaro, Cape region, L. Cal., Mex.". The ink on these labels has faded to a brownish tint and the paper of the label is slightly yellowed. Below the locality label is a printed label "Collection T. Pergande." Two of these specimens (1 major and 1 minor) bear an identification label also written by Pergande and also in the same faded ink. Each of these labels carries the notation "*Pheidole vaslitii* n. sp." In the lower left-hand corner of the label is the word "Type" in the lower right-hand corner is the word "Perg."

The other two specimens (both majors) are differently labeled. In each the locality label is hand written and the writing is, apparently, that of Pergande. But neither the ink nor the paper of the label has faded and the locality is given as "Sierra S. Lazaro, Mex.". In place of the printed collection tag each specimen bears a red type label marked "Type No. 4488 U.S.N.M." One of the specimens has an identification label, again in Pergande's writing, which reads "*Pheidole vaslitii*."