

by the large size and dark color of the ants and their wings, the stillness and purity of the air and the unobstructed view over the level desert. Unfortunately our haste to reach Phoenix before night and the prospect of a very muddy road ahead, made it impossible to stop and observe the conclusion of the flight and the subsequent behavior of the *versicolor* queens. On previous visits to Arizona I had found the species in the neighborhood of Benson, Tucson and Yucca. The past summer I took it also near Oracle in the Santa Catalina Mountains, near Casa Grande and a few miles from Texas Pass on the western slopes of the Dragoon Mountains. In all these localities the colonies are sporadic and by no means abundant so that it is difficult to account for the vast number of males and females engaged in the flight described above, unless we assume that they represented the entire annual sexual output of a large number of colonies distributed over a very extensive territory.