

insects, exudations of Coccids and Aphids. Workers came to sugar in my hut, and also demolished a dead lizard in less than an hour, leaving only the skeleton and portions of the skin. This species is very pugnacious, and the sting painful (it is known as the fire-ant). The soldiers are not usually seen with the other workers above ground, but will be found in the lower galleries of the nest; they appear to be of a timid temperament, and, unlike their fierce nest-mates, will not show fight, but only attempt to escape.

*Distribution.* India, Malaya, Hawaiian Is., Borneo, New Guinea. (Not found by Mann on the Solomons or Fiji.)

11. *Rogeria stigmatica*, subsp. *sublaevinodis*, Emery, Nova Caledonia Zool. i. p. 415 (1914); Mann, Bull. Mus. Comp. Zool. lxiv. p. 451 (1921) (Fiji).

Society Is.: Raiatea, in the interior of the northern end of the island, at the head of a gully at 2000 ft. in dense scrub. Series of ♀♀ and portion of the nest which was in a rotten log with extensive galleries and several roundly excavated chambers containing soldiers, 28. v. 25.

*Distribution.* New Caledonia, Loyalty, Fiji, Samoa.

12. *Tetramorium simillimum* (Sm.).

*Myrmica simillima* (Nylander), Smith, List Brit. Anim. B.M. p. 6, Acul. p. 118, 1851 (Dorsetshire, England, in a hot-house); Wheeler, Bull. Mus. Comp. Zool. lxiii. p. 91 (1919) (Borneo); Emery, Gen. Ins. fasc. 174, p. 278 (1921); Mann, Bull. Mus. Comp. Zool. lxiv. p. 459 (1921) (Fiji).

Society Is.: Tahiti. A nest in soil at the roots of a coconut-palm near my hut; the workers carried off insects which singed themselves at my lamp in the evening; they appeared immediately it was lighted, and waited for victims, remaining as long as the lamp was alight, which was sometimes until 2 A.M. They were extremely troublesome, because of their attempts to take my specimens, even removing them from the pins, 12. iv. 25. ♀♀ carrying away mutilated specimens of the caterpillars of *Polydesma umbricola* dropped by *Polistes*, 8. v. 25. On Bora Bora, while collecting on the shore I put out a small piece of sardine on a rock to attract ants or flies. Almost immediately it was found by a worker of *Pheidole oceanica nigriscapa*, var. *tahitiana*, which carried away a portion. On examining the sardine a few minutes later I