

## PONERINÆ.

1. *Platythyrea pusilla*, Emery, Rev. Suisse Zool. i. p. 188 (1893) (Amboyna); Wheeler, Bull. Mus. Comp. Zool. lxiii. p. 50 (1919) (Borneo).

Society Is.: Tahiti, Patutua, on a tree-trunk near the road, using the same trails as *Paratrechina bourbonica*, subsp. *bengalensis*, For.; 1 ♀, 13. iv. 25. Tautira, on Coccids, shore-belt, 1 ♀, 7. viii. 25.

*Distribution.* Amboyna, Borneo.

2. *Ponera perkinsi*, For. Fauna Hawaii, Formic. i. p. 117 (1899).

Marquesas Is.: Fatu-hiva, Nuku-hiva, ♀ ♀ tending Coccids in the valleys, ♂ ♂ ♂ under bark, Jan. 1925. Society Is.: Tahiti, ♂ ♂ in the sugar-cane fields near Papeete, 13. iv. 25.

*Distribution.* Hawaiian Is.

## MYRMICINÆ.

The following species has been named by Dr. F. Santschi:

3. *Pheidole oceanica* subsp. *nigriscapa*, var. *tahitiana*, sp. n.

Santschi (Ins. Samoa, pt. v. fasc. 1, fig. 3, p. 49 (1928)) refers to the Tahitian variety as differing from the Samoan subspecies in the following characters:—"J'ai reçu dernièrement de Mr. Crawley un ♀ et 2 ♂ ♂ de Tahiti qui appartiennent à *nigriscapa*, mais en diffèrent par la tête encore moins échancrée derrière et les rides plus accusées sur les côtés de la tête." In a letter he proposes the name *tahitiana*.

Society Is.: extremely abundant on the inhabited shore-belts, where workers swarm in the houses and native huts after food. On Tahiti also abundant in the cultivated valleys: at Patutua ♀ ♀ taken on a leguminous tree which had been defoliated by the caterpillars of *Polydesma umbricola*; these were just leaving the branches in order to pupate in crevices of the trunk, and were being attacked by *Polistes macaensis*, var. *tahitiensis*, Chees.; the *Pheidole* workers were gathered in numbers round the base of the trunk, and those caterpillars which were dropped by the wasps were carried off by the ants, 23. iv. 25. Colonies in the sugar-cane fields near Papeete, nests in soil, 1. iv. 25. Vigorous colonies at the