

Pheidole species (near *umbonata* Mayr).

Recorded by Cheesman and Crawley from localities in Tahiti, but, as only workers were obtained, the form was not further identifiable.

Pheidole oceanica Mayr.

Tahiti: soldier, worker, H. M. Smith.

Morea: Opunohu Valley, altitude 500 feet, soldier, worker, Adamson.

Pheidole oceanica subspecies *nigriscapa* Santschi variety *tahitiana* Santschi.

Soldier

Length, about 3.3 mm. Sculpture of the head is finer and denser, with more distinctly punctate interrugal spaces, than variety *pattersoni* Mann from Solomon Islands, the rugae only feebly diverging on each side of the occipital groove and the occipital lobes also with large, sparse, oblique punctures. Castaneous brown; the mandibles, cheeks, and antennal funiculi yellowish red; femora slightly darker, scapes blackish, except at the tip; tarsi yellow.

Female

Length (deälated), 5 mm. Head decidedly broader than long, trapezoidal, with straight posterior border and anteriorly converging sides. Scrobes and antennal scapes reaching nearly to the posterior corners. Mesonotum as broad as long, flattened; epinotum short, concave, and sloping, without base and declivity, the spines stout and acute. Border of petiolar node blunt and transverse, postpetiole twice as broad as the petiole, with prolonged, blunt lateral conules. Gaster scarcely longer than broad. Sculpture and color much as in the soldier; mesonotum and scutellum smooth and shining, the former posteriorly with fine medially converging striae; epinotal declivity transversely striated, nodes of petiole and post-petiole finely and densely punctate, the latter also with a transverse row of coarse, elongate punctures above.

Tahiti: Fautaua Valley, soldier, worker, Adamson.

Moorea: soldier, worker, H. M. Smith.

Cheesman and Crawley record this ant from several Tahitian localities with notes on its behavior.

Santschi described a variety from Samoa, but recorded its occurrence also in Tahiti (W. C. Crawley). The soldiers collected by Adamson in Tahiti resemble the variety *pattersoni* Mann from Solomon Islands, but are smaller, and, as Santschi has noticed, have a shallow occipital excision.

Pheidole oceanica variety *boraborensis*, new variety.

Soldier

Length, 3.6 mm. Head with decidedly narrower and less pronounced scrobes than in the other forms of *oceanica*, with decidedly longer antennal scapes and broader and shallower occipital excision. Sculpture of head pronounced, much as in the variety *pattersoni* Mann, the rugae diverging on each side of the occipital groove and curving through a distinctly and rather coarsely reticulate area on the occipital lobes into the straight rugae on the sides of the head. Transverse rugosity on pronotum and base of epinotum less distinct than in typical *oceanica*, epinotal declivity striate; petiole and postpetiole smooth but subopaque. Color paler, the head, mandibles, and thorax being