

Creinatogaster artifex Mayr, ♀.—Fifteen specimens from Kachek, Hainan Island (S. F. Light).

Pheidole rhombinoda Mayr, ♂, ♀.—Six specimens from Tsinan, Shantung, under large stone in field (A. P. Jacot).

Pheidologeton diversus (Jerdon), ♂, ♀, ♂.—Many specimens from Kachek, Hainan Island and Amoy, Fukien Province (S. F. Light).

Solenopsis jacoti, new species

WORKER.—Length, 1.6–1.7 mm.

Allied to *S. fugax* Latreille but smaller. Head oblong, about one-fourth longer than broad, with straight, parallel sides and the posterior border distinctly emarginate in the middle. Mandibles with very oblique, 4-toothed apical borders. Clypeus projecting in the middle, with very slender, acute median teeth and strong carinæ; the lateral teeth very short but acute. Eyes very small, flat, consisting of only 5 or 6 facets, situated at about twice their length from the insertions of the mandibles. Antennal scapes scarcely reaching beyond the middle of the distance between the eyes and posterior corners of the head. Antennal club very large, swollen, much longer than the remainder of the funiculus, the basal joint less than one-third as long as the apical, but longer than broad; first funicular joint as long as joints 2–5 together; joints 2–7 very small, distinctly broader than long but much narrower than the club and first joint. Thorax and pedicel similar to those of *fugax* but the pronotum is more convex in profile, the epinotum is distinctly shorter, more rounded and sloping and the mesoepinotal impression is distinctly more pronounced. Though the petiolar and postpetiolar nodes when seen from above are subequal as in *fugax*, the petiolar node is distinctly lower.

♂ Sculpture and pilosity similar to those of *fugax*, but the coarse piligerous punctures on the head are somewhat larger and more conspicuous and the pale, uneven, erect pilosity on the body is decidedly shorter, especially on the head and thorax.

Brownish yellow, with black eyes, clypeal and mandibular teeth and a broad, darker brown band across the dorsal surface of the first gastric segment.

Described from five specimens taken by Prof. Jacot at Tsingtao, Shantung, "from the under surface of a stone in woodlands."

This ant is certainly very closely related to the common *S. fugax* of Europe, but the antennal scapes and epinotum are shorter, the antennal clubs larger, the apical border of the mandibles and their teeth more oblique, the petiolar node lower, the pilosity shorter and the first gastric segment is in great part infuscated. Perhaps the form here described is the unknown worker of *S. soochowensis* Wheeler, which is based on female and male specimens.

Solenopsis jacoti subspecies pekingensis, new subspecies

WORKER.—Length, 1.4–1.5 mm.

♂ Differing from the preceding in its smaller size, in the smaller eyes, which consist of only 3 or 4 facets, and in the color of the body, which is throughout whitish yellow,