

113. *Cardiocondyla venustula* Wheeler

Hollywood, Florida (D. E. Read). Apparently this is the only record of the occurrence of this species in the United States.

In Puerto Rico this ant nests in the soil, especially in gravelly places such as sea beaches and creek bottoms.

114. *Solenopsis pergandei* Forel

Archbold Biological Station, 10 miles south of Lake Placid (T. C. Schneirla); U. S. Naval Hospital, Pensacola (R. M. Lhamon and F. F. Bibby).

At the Archbold Biological Station this species was taken on several occasions, once as thief ants nesting on the margin of a colony of the new *Formica* described below; here numerous queens and extensive brood were observed. Another time the ants were collected from small crater nests in sandy loam, in open semiboggy ground, near scrub. A third nest was found in loamy soil beneath a shallow layer of moss where the surface of the moss was covered by a 3-inch layer of pine needles. Within a space 6 inches in diameter there were numerous crater-like openings.

115. *Strumigenys (Cephaloxys) dietrichi* M. R. Smith

Crescent City, collection of Theodore Pergande.

116. *Dorymyrmex pyramicus flavopectus*, new subspecies

WORKER.—Length 2.6 mm.

Head, exclusive of mandibles, approximately one and one-sixth times as long as broad, with convex sides, and such well rounded posterior corners as to give the posterior border an almost rounded appearance. Scape slender, curved, approximately one and two-tenths times length of head. Mandible with 7 teeth; the first, second, and fourth teeth larger than the others. Under surface of head with a psammophore. Thorax slender; in profile, the dorsum of promesonotum forming a long, low, even convexity. Mesoepinotal impression weakly developed. Conical elevation approximately one-half basal length of epinotum. Legs long and slender.

Hairs sparse, confined to under surface of head, mandibles, clypeus, frontal carinae, coxae, and dorsal and ventral surfaces of gaster.

Mandibles and clypeus, but especially thorax, yellowish; remainder of body blackish. Legs in some lights not so dark as the head and gaster.

TYPE LOCALITY.—Archbold Biological Station, 10 miles south of Lake Placid, Fla., collected by T. C. Schneirla, August 24, 1943.

HOLOTYPE.—United States National Museum No. 56764.

The holotype and 12 paratypes were collected by Dr. Schneirla from a low, craterlike nest in open sandy loam near a growth of