

(3) about 0.3 mm long, uncinata, with flexuous shaft, two to six on T2-AX. Head very large. Head hairs 0.025-0.275 mm long, slightly curved and smooth or with few denticles. (Material studied: numerous immature larvae from New South Wales, courtesy of Rev. B. B. Lowery.)

#### ORECTOGNATHUS ROSTRATUS Lowery

Length (through spiracles) about 3.5 mm. Similar to *O. clarki* (1954: 126) except as follows. Integument of venter of anterior somites and of dorsum of AX with minute spinules in short transverse rows. Body hairs (1) 0.06-0.18 mm long, bifid, with denticles; (2) 0.025-0.23 mm long, on ventral surface; (3) about 0.3 mm long, with stout shaft and small single hook, two on dorsum of each AI-AV. Cranium subrectangular but with occipital border feebly concave. Head hairs 0.025-0.175 mm long, slightly curved and usually with few denticles. (Material studied: six larvae from New South Wales, courtesy of Rev. B. B. Lowery.)

#### Genus STRUMIGENYS F. Smith

#### STRUMIGENYS PERPLEXA F. Smith

(Fig. 4)

Length (through spiracles) about 1.9 mm. Similar to *S. louisianae* (1954: 136) except as follows. Body hairs shorter: (1) 0.025-0.06 mm long, on venter of each somite; (2) 0.038-0.1 mm long; (3) about 0.15 mm long. Head hairs shorter (0.013-0.075 mm long). Labrum with breadth only 1½ times length. Mandibles with all teeth blunter, medial teeth small, close together and divergent. Maxillary palp represented by cluster of three sensilla. Each labial palp represented by cluster of four sensilla. (Material studied: numerous larvae from New South Wales, courtesy of Rev. B. B. Lowery.)

#### LITERATURE CITED

- BROWN, W. L. 1959. A revision of the dacetine ant genus *Neostruma*. Breviora, No. 107, 13 p.
- BROWN, W. L., AND W. W. KEMPF. 1960. A world revision of the ant tribe Basicerotini. Stud. Entomol., 3: 161-250.
- BROWN, W. L., AND E. O. WILSON. 1959. The evolution of the dacetine ants. Quart. Rev. Biol., 34: 278-294.
- MANN, W. M. 1922. Ants from Honduras and Guatemala. Proc. U. S. Nat. Mus., 61: 1-54.
- WHEELER, G. C. AND J. WHEELER. 1954. The ant larvae of the myrmicine tribes Basicerotini and Dacetini. Psyche, 61: 111-145.
- 1960a. Supplementary studies on the larvae of the Myrmicinae. Proc. Entomol. Soc. Wash., 62: 1-32.
- 1960b. The ant larva of the subfamily Myrmicinae. Ann. Entomol. Soc. Amer., 53: 98-110.
1969. The larvae of *Acanthognathus*. Psyche, 76: 110-113.
- WILSON, E. O. 1962. Behavior of *Daceton armigerum* (Latreille), with a classification of self-grooming movements in ants. Bull. Mus. Comp. Zool. Harvard Coll., 127: 404-421.