the length of the thorax, the antennæ not the same, but longer and filiform; genitalia exserted in death; eyes oval, not ovate.

Scape slightly longer in proportion to the pedicel, ring-joints and first two funicle joints, the pedicel and ring joints relatively shorter, the first two funicle joints relatively longer, than in the female; flagellum filiform; pedicel obcuneate, small, twice the size of the combined ring joints, but only about a third the length of the first funicle joint; both ring-joints narrow longitudinally, subequal; first funicle joint longest, twice the length of the ring-joints and the pedicel combined and a fifth longer than the second joint; funicle joints 2 and 3 and 4 and 5 subequal, each a little shorter than the one immediately preceding, but all longer than wide, the 6th only a third shorter than the first and more than a third longer than the proximal club joint; club slightly narrower, its proximal and intermediate joints subequal, the latter slightly shorter and each about half the length of the first funicle joint or less; the apical club joint distinctly smaller, subequal to the pedicel, obtusely conic. (Fig. B). Hairs of antennæ about as in the female; in balsam mounted antennæ, or under the microscope, appearing as though they were in circular rows of white ridges around the joints, in two or three series, or single as the case might be; in three series or rows on joint 1 of funicle, in two rows on joints 2-6 of funicle, and in a single row on the club joints; in the latter cases the hairs reaching to or beyond the apices of the respective joints; on the first funicle joint, the hairs originating at the base of each third and a third the length of the joint; on the remaining funicle joints at the base of each half and as long as the respective halves. Scape and pedicel practically impubis. Mandibles as in the female.

(From 3 specimens, %-inch objective, 2-inch optic, Bausch and Lomb.) Described from three males and nine females received for determination from Mr. R. L. Webster, of the Iowa Agricultural Experiment Station, Ames, Iowa, and bearing the following labels: "Exp. 204, 29, 30 July, 1908" (1 & 3, 3 & s); "Exp. 205, 31 July, 1908" (1 &); and "Exp. 332, 5-14 Oct., 1908" (2 & s, 4 & s); and "Exp. 177, July 27, 1908" (1 &). Appeared in breeding-cages containing the larvae of (Alceris) Perovea minuta (Robinson), after the ichneumonoid Clinocentrus americanus Weed and before the entedoninine Horismenus microgaster (Ashmead). Reared at Ames, Iowa, from host material collected at Shenandoah and Des Moines, Iowa. (Webster, 1909).

Types.—Accession No. 40,289, Illinois State Laboratory of Natural History, Urbana, Illinois; 6 9s on tags and 1 &, 2 9s antennæ in