Genus Crypteria Bergroth.

Crypteria americana, sp. n.

Body coloration reddish, wings subhyaline, the radial cross-vein present.

Female.-Length 5 mm.; wing 6.4 mm.

Rostrum brownish yellow; palpi brown. Antennæ dark brown throughout; fusion segment composed of the first five flagellar segments; remaining nine flagellar segments elongate-oval. Head clear, light gray.

Thoracic dorsum reddish with a very sparse whitish bloom; stripes indistinct; a small group of long, black bristles on each side of the pronotal scutum, mesonotal præscutum with a row of similar bristles on each side of the broad median area; scutellum more vellowish. Pleura yellow, with a sparse, bluish bloom on the mesopleurites. Halteres pale, the knobs a little darker. Legs with the coxæ and trochanters light yellow; femora light brown, a little brighter basally, tibiæ and metatarsi light brown; remainder of tarsi dark brownish black. Wings grayish subhyaline; veins dark brown. Venation: Sc1 elongate, ending just beyond the radial cross-vein; Sc2 removed from the tip of Sc1 to a distance about equal to the basal deflection of Cu1; Rs elongate, arcuated; R2+3 moderate, a little longer than cell 1st M2; cross-vein r present; basal deflection of R4+5 short; cross-vein r-m long, arcuated, cell 1st M2 elongate, pentagonal; cell M very deep, a little longer than its petiole; basal deflection of Cu1 just before the middle of cell 1st M2; second anal vein very elongate, subsinuate, ending about opposite the middle of the long sector.

Abdominal tergites brown; sternites light yellow; valves of the ovipositor elongate, strongly upcurved.

Habitat.-Oregon.

Holotype, Q, Mt. Angel, Oregon (F. Epper).

Type in the collection of the United States National Museum. This interesting crane-fly is the first described, New World representative of the genus. It agrees closely with the genotype, C. limnophiloides Bergroth of northern Europe, differing in the more reddish body coloration and in certain venational features, especially in the retention of the radial cross-vein.