

ment slender arm (as in *macrolabis*) this expanded on its apical half into a flattened, paddle-like blade that is unarmed.

*Habitat*.—Western Arctic America, south along the mountains into New Mexico.

*Holotype*.—♂, White Mts., N. Mex.; highest summit (11,092 ft.) Aug. 14, (C. H. T. Townsend).

*Paratopotype*.—♂, South Fork of Eagle Creek, Alt. 8,000 ft. Aug. 13, (C. H. T. Townsend).

*Paratypes*.—♂, Saldovia, Alaska, July 21, 1899, (Trevor Kincaid) Harriman Exped., 1899. Previously reported by Coquillett as *T. macrolabis* Loew.; ♂, Hudson Bay Territory (Loew). Collection in the M. C. Z., part of the type-material of *macrolabis*.

Type in the collection of the U. S. National Museum.

***Tipula coracina*, sp. n.**

Coloration black and yellow; wings whitish subhyaline; male hypopygium simple in structure.

*Male*.—Length 9.8 mm.; wing 11.4 mm.

Frontal prolongation of the head short; black; nasus stout. Palpi dark brownish black. Antennæ blackish brown, the flagellar segments cylindrical, not incised; verticils very short, first flagellar segment with these bristles scattered, the remaining segments having them basal in position. Head black, finely punctured. Eyes with rather coarse ommatidia.

Pronotal scutum black; scutellum bright yellow on either side of the infuscated dorso-median depression. Mesonotal præscutum black, the interspaces with a few scattered paler hairs; scutum black, except on the sides behind the wing-root where it is obscure yellowish; scutellum and postnotum black. Pleura dark brownish black, the extensive dorso-pleural membranes yellowish. Halteres brownish yellow. Legs with the coxæ and trochanters black; femora yellowish basally, the remainder of the legs dark brown. Wings whitish with a pale brownish tinge; stigma ill-defined, brownish; veins dark brown. Venation:  $R_2$  short, straight;  $R_{2+3}$  longer than  $R_2$  alone; cell  $M_1$  open in both wings by the partial atrophy of vein  $M_1$ ; cross vein  $M$  very long and prominent, inserted just beyond the fork of  $M$  on  $M_{3+4}$ .

Abdominal tergites and sternites dark brownish black, the segments broadly margined laterally and caudally with yellowish. Hypopygium simple, small; ninth tergite moderate in size; ninth