

FEMALE.—Length, 5.5 mm.; wing, 6.8 mm.

Rostrum and palpi black. Antennae black, the basal flagellar segments enlarged, beyond the fifth oval, the last segment elongate. Head dark-coloured, discoloured in the type.

Thorax dark-coloured, discoloured in the type, probably grey pruinose; pleura grey pruinose. Halteres short, pale at the base, the remainder brown. Legs with the coxae and trochanters yellow; femora dull yellow, the tips broadly brown, narrowest on the fore femora, broader on the posterior femora; tibiae and tarsi very light brown, the terminal segments of the latter darkened. Wings nearly hyaline; stigma large, oval, brown; veins brown; venation (Pl. I, fig. 1) Sc_2 remote from the tip of S so that Sc_1 alone is about equal to the basal deflexion of Cu_1 ; Sc_1 ends just opposite the origin of R_s ; r at the tip of R_1 ; R_s about twice as long as the basal deflexion of R_{1+2} ; cell first M_2 closed; basal deflexion of Cu_1 at the fork of M .

Abdomen dark brown, pruinose, the pleural integument and the valves of the ovipositor yellowish.

Locality: Holotype, ♀, Nome, Alaska, August 24, 25, 1915 (F. Johansen). No. 78.

In the elongate Sc_1 this species suggests *D. halterata* Osa, as-Sacken, but this is about the only feature that the two species have in common. In other respects it seems closer to *D. aquila* Dietz! from Taltson river, Mackenzie district (not Lockyer river as stated in the original description), but it is a much smaller fly and the details of both colour and venation are different.

Tribe ERIOPTERINI.

Genus Erioptera Meigen.

Subgenus Erioptera Meigen.

Erioptera Meigen; Illiger's Magazine, vol. 2, p. 262; 1803.

Erioptera (Erioptera) angustipennis, n. sp.

General colouration dark brown with grey pruinosity; wings very long and narrow.

MALE.—Length, 4.4 mm.; wing, 5.4 mm.

Rostrum and palpi black. Antennae black, the flagellar segments oval. Head dark grey.

Mesonotum brown, more greyish on the sides; pseudosutural foveae conspicuous, transverse, black. Pleura dull grey. Halteres rather elongate, brown. Legs dark brownish black throughout. Wings very long and narrow showing the first stages of atrophy although the venation is normal; membrane slightly suffused with brown; stigma indistinct; veins dark brown; venation (Pl. I, fig. 2) the veins are all very elongated due to the great narrowing of the wing.

Abdomen dull grey, the segments indistinctly paler caudally and here with fringes of long golden hairs that are more sparse elsewhere on the surface; male hypopygium with the pleural appendages slender, pointed at their tips.

Locality: Holotype, ♂, Bernard harbour, Dolphin and Union strait, Northwest Territories, August 4-7, 1915 (F. Johansen). No. 1045.

Readily distinguished from all other members of the genus by the long, narrow wings. The second anal vein is straight as in the subgenus *Acyphona* to which group the species may perhaps be better referred.

¹ Canadian Entomologist, vol. 47, p. 331-332, fig., October, 1915.