

## 28. AESHNA W.

Meach Lake, July 21st, 1907, 1 female (Gibson).

Anal triangle of male 2-celled, superior appendages of male resembling those of *A. Y.*, but the apices usually rounded and the denticles less conspicuous; a black line across the face; lateral thoracic bands each divided into 2 spots.

This species has also been quoted as *A. clepsydra*. It seems to be practically restricted to the Boreal Zone east of the Great Plains.

Genus *EPIAESHNA*, Selys.

## 29. EPIAESHNA HEROS (Fabricius) Hagen.

1 female, fragmentary (MacLaughlin).

This immense Dragonfly is rather a rarity in Canada, though commoner farther south. Its huge size (hind wing, male 56, female 60 mm.), and the symmetrically forked sub-nodal sector render it recognizable at a glance.

Genus *BASIAESHNA*, Selys.

## 30. BASIAESHNA JANATA (Say), Selys.

Ottawa, June 11th, 1907, 1 female (Young); Clark's Bush, May 2nd, 1902, 1 female (Gibson); Hull, July 13th, 1907, 1 male (Gibson).

This insect closely resembles the *Aeshna*, but the sub-nodal sector is not forked at the apex. There are two straight oblique yellow bands on each side of the thorax, a brown spot at the base of each wing, and the abdomen is brown, spotted with light blue.

It appears early in the spring and its season is about over when the first *Aeshna* are abroad. It frequents lakes and rivers, flying up and down the edge of the shore in a regular beat.

Genus *BOYERIA*, MacLachlan.

Our species are easily known by the 2 roundish spots on the sides of the thorax and the dull brownish or greyish coloration.

Until recently, but one North American species has been recognized, but Williamson has described a second very closely allied form, *B. grafiana*, of which a specimen has been received from Ottawa. *B. vinosa* (Say), MacLachlan, is also certain to be met with there, as it is common everywhere in wooded districts along the shores of lakes and streams.

In *B. vinosa* the wings are brownish and there is a distinct dark brown spot at the base of each; the two round spots on the sides of the thorax are yellow and the abdomen is brownish with small obscure pale spots. The appendages of the female are about  $1\frac{1}{2}$  times the length of seg. 10.