

CANADIAN HYMENOPTERA, NO. 7.

BY W. HAGUE HARRINGTON, F. R. S. C., OTTAWA.

The object of this paper is chiefly to record some observations, made last summer, on a few parasitic forms, but mention is first made of two phytophagous species.

STRONGYLOGASTER? MARGINATA, Prov.

Selandria marginata, Prov., Add. Faun. Hym., 1885, p. 8.

Eriocampa marginata, Prov., Cresson, Cat. N. Am. Hym., 1887, p. 162.

Strongylogaster primitivus, MacG., CAN. ENT., 1893, Vol. XXV., p. 241.

Tenthredopsis primitivus, MacG., CAN. ENT., 1894, Vol. XXVI., p. 327.

Mr. MacGillivray has recently kindly sent to me one of his types of *primitivus* for comparison with that of Provancher's *marginata*, and I find, as was already evident from the description, that it is the same species. The generic position of the species is, however, not so readily determined; Mr. MacGillivray being now of opinion that it belongs neither to *Tenthredopsis*, *Strongylogaster* or *Taxonus*, but probably to some yet undescribed genus. It certainly does not belong to *Tenthredopsis* as adopted by Cameron in his monograph of the British Phytophaga, nor to *Selandria*, so that I have left it for the present in *Strongylogaster*, to some of our accepted species of which it is very similar in appearance. Several of the groups of our *Tenthredinidæ* require revision, the classification of species solely from wing venation being unsatisfactory, for in the phytophagous hymenoptera the venation is much more unstable than in the other divisions of the order. I fear, for instance, that Mr. MacGillivray's genus *Bivena* (CAN. ENT., Vol. XXVI., p. 327) has been founded upon the accidental occurrence of a supplementary marginal cell.

CEPHUS PYGMÆUS, Linn.

The continued spread of this wheat-stem sawfly is evidenced by the occurrence of two males in a small collection made on 5th July, at Indian Head, Assa., by Mr. Fletcher, during his trip to British Columbia last summer.

PEZOMACHUS PETTITII, Cresson, CAN. ENT., 1892, Vol. IV., p. 61. ♀.

Pezomachus sulcatus, Prov., Add. Faun. Hym., 1885, p. 77. ♀.

Stibeutes Pettitii, Cr., Riley and How., Ins. Life, 1890, Vol. III., p. 154.