

## ENTOMOLOGICAL SOCIETY OF ONTARIO.

## TORONTO BRANCH.

The 109th meeting of the Toronto Branch was held in the Provincial Museum on March 20th.

The event of the evening was a paper by Dr. Brodie, entitled "Insect Intelligence," in which attention was drawn to some classes of insects which seemingly exhibit an unusual amount of brain development in the will-power shown in the deliberate selection of ways and means. This was followed by a discussion, in which Dr. Abbott gave some interesting examples from personal observation of the skillful way in which insects adapt themselves to abnormal conditions.

The 110th meeting was held on April 17th.

Mr. Williams exhibited some fine Stick insects which he had received from Natal.

Dr. Brodie had a specimen of a hawk-owl, taken in Saskatchewan. This bird, related to both hawks and owls, is not strictly nocturnal, although it feeds at night on insects. Its feet are feeble. It is seldom seen near Toronto, and is not common anywhere. It ranges from Muskoka to British Columbia, always in wooded countries.

Mr. Paul Hahn presented a beautiful little moth, *Orchemia diana*, to the Society, some specimens of which he had collected in Algonquin Park.

Dr. Brodie gave an instructive paper on the Tussock Moth pest. He showed the prevalence of parasitism in checking the increase of the moth, and recommended the collecting and destroying of egg masses, leaving all other cocoons undisturbed. The paper was followed by a discussion.—  
ELSIE BLACKMORE, Secretary.

## ADDITIONAL SPECIES OF MINNESOTA DIPTERA.

Since the printing of the Tenth Annual Report of the Minnesota Entomologist in December, 1905, about 75 additional species of Diptera captured in that State have been named, representing the following families:

Agromyzidæ, Anthomyidæ, Bibionidæ, Cecidomyidæ, Chironomidæ, Culicidæ, Dolichopodidæ, Drosophilidæ, Empidæ, Ephydridæ, Geomyzidæ, Helomyzidæ, Leptidæ, Lonchopteridæ, Muscidæ, Mycetophilidæ, Ortalidæ, Oscinidæ, Pipunculidæ, Psilidæ, Sapromyzidæ, Scatophagidæ, Sciomyzidæ, Sepsidæ, Simuliidæ, Syrphidæ, Tachinidæ, Trypetidæ.

These species have been listed, and a copy of the list mailed to each Station Entomologist and others known to be interested. Any one failing to receive a copy, and desiring one, can obtain it by writing to Mr. F. L. Washburn, Experiment Station, St. Anthony Park, Minn.