## THE CANADIAN ENTOMOLOGIST.

## ACKNOWLEDGMENTS.

The Curator begs to acknowledge, with grateful thanks, the gift to the Entomological Society of Ontario of a large collection of Canadian and exotic Coleoptera, which are a welcome and valuable addition to the cabinets. The native specimens will be used to fill up blanks and replace imperfect examples in the collections, and will assist very materially in rendering more complete the Society's representation of the insects of the Dominion. Thanks are due to Mr. Henry S. Saunders, of Toronto, for this generous gift.

He also thankfully acknowledges the receipt of a pair of co-types of *Chrysophanus arethusa*, new species, from Mr. Wolley Dod, of Millarville, Alberta. This form is described on page 169 above.

## A NEW GEOMETRID.

## BY WM. H. BROADWELL, NEWARK, N. J.

Clear a areataria, n. sp.--Type,  $r \ Q$ . Antennæ filiferm. Body and wings whitish-gray. Fore wings with three conspicuous, sinuous lines, discal dot faint. T. a. line beginning one-third outward on costa, rounded outwardly and denticulate, inner edge bordered with dark gray; a white patch at base. Middle of wings light gray, almost white, with a faint line running from lower margin to just below discal dot, then rounding outward to just below discal dot, and back to costa, where it ends in a conspicuous black elongated mark.

T. p. line black and bent outward at middle of wings, then inward to costa; between that and outer edge a white denticulate line of same shape as t. p. line. A marginal row of black dots at ends of veins. Area from t. p. line to outer edge dark gray. Fringe checkered white and gray. Lower wings with a faint trace of the inner line.

Beneath pale whitish-gray. T. p. line showing on both wings. Discal dot large, prominent and with a white centre. Discal dot on lower wings smaller, black and solid.

Legs dark gray. Fore legs darker and banded, white and black.

Length of body, 11 mm.; of fore wings, 15 mm.; expanse, 30 mm.

This species may be known by the broad light-coloured band in middle of wings, and white patch at base, equalling about one-half the area of fore wings. It is almost a replica of C. atrolinearia, Hulst, but smaller, and lacking the general brown cast bordering the lines of that species.

Locality, Hemlock Falls, South Orange, N. J., April 22nd., NOTE. — Photo of *C. areataria* can be had by applying to me.

Mailed May 4th, 1907.