(f) Three males and one female with four rows of dots on the primaries, and a spot near the costa of the secondaries.
II. As Regards tite Abdomen :

Eieven specimens are immaculate, and seventeen have longitudinal rows of spots.
(a) and (b) have the abdomen immaculate.
(c) Two specimens have two distinct rows of black spots on the under side, and no more ; two have dorsal and side rows of spots, but none underneath. The rest have immaculate abdomens.
(d) One has five rows of spots, and six have the two rows on the under side only; but of the latter one specimen has two black dots on the back.
(e) One (malc) is immaculate as regards the abdomen; one female has the five rows; and the other has rows on the under side only.
(f) One ( $\%$ ) has all five rows; one ( $d$ ) has only the rows on the under side ; and one ( $\delta$ ) has an immaculate abdomen.
Of the males the usual expanse of the wings is 17 lines, but one reaches 20. Of the females the usual expanse is 20 lines.

I sent two of the moths to Washington, and Dr. Dyar kindly wrote me word that the insects belong to the species Autigone of Strecker. Mr. Lyman also submitted a pair of the same brood to Mr. Beutenmüller, who said that he had seen Strecker's types at Reading, Pa., a few days before, and that the species was certainly Autigonc. Very well.

In Smith's list the $S$. congrua of Grote is given as a synonym of S. antigone of Strecker. What does Grote say on the subject? "On my first visit to the British Museum I examined Walke's types, and made the following descriptions of his specimens"

Here follows a description that exactly fits my group (c). And he adds, "I was doubtful about its being North American. But very likely it is a form that Mr. Strecker calls Antigone, which must join that author's long list of synonyms." (Can. En'r., Vol. XV., p. 9.)

But Walker gives his own account of S. congrua; and, as the British Museum lists are not easily obtainable, and but few of our Canadian entomologists have copies of them, I ask room for the descrip. tion in full.

