139. Capnodes Californica Behr., l. c., 23.

"Downieville, Cal." Unknown to me.

140. Homoptera salicis Behr., l. c. 28.

Unknown to me.

141. Homoptera rosæ Behr., l. c., 28.

California, Mr. Hy. Edwards, No. 2407.

One specimen, smaller, but much resembling the Eastern H. lunata.

142. Pseudaglossa lubricalis (Geyer); Grote, List, 47.

California (Behrens).

143. Hypena Californica Behr., l. c., 23.

Oakland (Behrens).

144. Brephos Californicum Boisd., Ann. Soc. Ent. Belg., 12, 88.

"Se trouve au printemps dans les clairières des bois." Unknown to me.

145. Brephos melanis Boisd., l. c., 88.

"Habite les bois." Unknown to me. There is perhaps reason to surmise that neither species is correctly referred to this genus.

With the present paper I terminate the "Preliminary List," in the expectation of again taking up the subject with more material than that hitherto kindly placed at my disposal by Mr. James Behrens and Mr. Henry Edwards. In addition to the 145 species here cited, Dr. Behr has described a few species, too briefly for identification, in Mr. Strecker's publication. I regret that, while I was working on the subject, I should remain in ignorance as to the identity of Mr. Morrison's passa and earina. The former I think may be referable to pensilis; from the description I do not think the latter has come to my hands. In the 12th volume of the Annales de la Soeieté Belge, pp. 89—90, Dr. Boisduval enumerates 36 species of Californian Noctuidæ. They are in great part European species apparently incorrectly identified as Californian. With the exception of Drasteria erecthea and the two species of Agrotis, jaculifera and saucia, I think it very probable that the identifications are all incorrect.