## LIST OF ADDITIONAL MANITOBA LEPIDOPTERA.

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Since Mr. A. W. Hanham published his lists of Manitoba Lepidoptera in the Canadian Entomologist (1897-1901), many additional species have been taken in the Province by myself and others. Where no special locality is given in the following list, the capture was made by me on my farm on the Long River, and in almost every instance the identification has been made by Dr. John B. Smith, to whom my warmest thanks are due for the kindly trouble that he has taken with my material.

Sphinx Vancouverensis, Hy. Edw.—At light during June and July in about equal numbers with the form albescens, Tepper.

Hyphantria textor, Harris.—Only one at light in July.

Apantesis determinata, Neum.—A form of Williamsii, Dodge, in the previous list.

Apantesis michabo, Grote.—Rounthwaite, May 20 (Marmont).

Apantesis oithona, Strecker, a. rectilinea, French.—At light at Rounthwaite, Aug. 5 (Marmont). Bred from larvæ on Castilleja sessiliflora at Aweme (Criddle and Fletcher).

Thyris lugubris, Boisd.—Rounthwaite (Marmont). Sandhills near

Aweme, flying in bright sunshine, July 20 (Criddle and Fletcher).

Alypia octomaculata, Fabr.—Several taken flying in the sunshine about wild raspberry bushes when in flower, together with Langtonii,

Acronycta hastulifera, Sm. and Abb.—July; taken at sugar occasionally.

Acronycta leporina, Linn.-Several taken at sugar, June and July, 1899.

Acronycta superans, Guén.

Acronycta albarufa, Grote.—July; at sugar occasionally.

Acronycta inclara, Smith (hamamelis, Guén).

Acronycta illita, Smith.—June; at sugar. This is one of the earliest to appear.

Acronycta modica, Walk .- One taken at sugar in July.

Moma geminata, Smith.—Previously recorded as fallax, H.-S.

Platysenta videns, Guén.—July; several at sugar and light.

Hadena vultuosa, Grote.—June 25, etc.; sometimes plentiful at sugar.