Eriopyga (Tæniocampa)uniformis Sm. Specimens stood under this name, and others were separated as peredia Grt. (=furfurota Grt.) and communis Dyar. There were none of the last named species in the collection. I am not assured of the distinctness of the other two, but the Manitoba form agrees better with uniformis than with true furfurata.

Eriopyga oviduca Gn.

Monima (Tæniocampa) hibisci Gn. (=alia Smith, etc., nec Guen.) Specimens stood in three different series, as pacifica, instabilis and brucei.

Monima revicta Morr. (subterminata Sm.) Five specimens, and one of hibisci wrongly associated with them.

Tricholita signata Walk. Standing correctly, and two specimens with Mamestra columbia.

Lithomoia germana Morr.

Graptolitha (Xylina) disposita Morr. A long and variable series, some of which stood wrongly as hamina Grt.

Graptolitha bethunei G. & R. Graptolitha innominata Sm.

Graptolitha petulca Grt. Two stood with amanda, one of them dated Sept. 27th. 1904.

Graptolitha amanda Sm.

Graptolitha fagina Morr. Three specimens.

Graptolitha georgii Grt. Standing correctly, and also as holocinerea, vertina, ancilla and oregonensis. All are synonyms of georgii, with the doubtful exception of oregonensis.

Grapte tha unimoda Lint. Smith redescribed this from Manitoba specimens as merceda, though Heath had tepida under the latter name. This group of Xylina was badly mixed in the collection.

Graptolitha laticinerea Grt. Smith redescribed the species as winnipeg, but used to confuse it with unimoda. It must be admitted that the group is rather a difficult one.

Graptolitha cinerosa Grt. (syn. grotei Riley). Five specimens were found mixed with laticinerea and a few unimoda. The line between cinerosa and laticinerea is often very difficult to draw, and I have rarely, if ever, seen a collection in which they appeared to be correctly separated.