result in the destruction of the whole crop, in places where the infestation is as severe as in the Truro district. Furthermore, it would have little permanent effect where the pest is so numerous on neighbouring wild plants. As for destroying the wild plants that harbour the insects, these are much too numerous to commend the method to the practical farmer.

## REFERENCES.

The following are the most important references to the work of this insect:—

- Bethune, C. J. S. Depressaria Ontariella, n. sp. (N. sp. = heracliana DeG.) Can. Ent., Vol. II, No. 1, Aug. 1869.
- Cook, A. J. Rep. of Zoologist, 3rd Ann. Rep. Mich. Agri. Exp. Sta. 1890; 112-115, 4 figs.
- Cook, A. J. Two Insect Pests New to Michigan. 19th Ann. Rep. Secr. St. Board Agri. Mich. for 1880; 275-278.
- Riley, C. V. The Parsnip Webworm. Insect Life, Vol. I; 94-98.
- Riley, C. V. The Parsnip Webworm. Orange Judd Farmer, 17, Nov. 1888; 319.
- Southwich, E. B. The Parsnip Webworm. Insect Life, Vol. V. Aug. 1892; 106-108.
- Harrison, J. W. H. An Unusual Parsnip Pest. Entomologist, 46 (1913), No. 597; 58-59.

## EXPLANATION OF PLATE II.

- 1. Eggs in place on sheath (insert, single egg greatly enlarged).
- Larva, lateral aspect; stem cut longitudinally showing larva spinning cocoon.
- 4. Pupæ, ventral and dorsal aspect.
- 5. Stem cut longitudinally, showing cocoon and pupæ in situ.
- 6. Adult moth.
- 7. Flower head webbed up by larvæ.
- 8. Holes made by larvæ in stem of Cow Parsnip.