## The Brown-Tail Moth

A notice has been sent from the Central Experimental Farm, Ottawa, to nurserymen and to the press pointing out the possibility of the brown-tail moth gaining an entrance into Canada through the importation of nursery stock from Europe. Already this pest is to be found in Nova Scotia. To aid in controlling it there and in preventing its spread to other provinces from that and other sources, the following extract from the 1906 report of Dr. James Fletcher, late Dominion Entomologist, is reprinted:

"The brown-tail moth which has been the cause of enormous loss in Europe and the United States, is undoubtedly established in one locality in Nova Scotia and probably in several others. It is important to find out the range of infestation; and everybody is urged to send in any suspicious nests of insects, or clusters of leaves webbed to-gether, particularly if they contain caterpillars, whenever any are noticed on their trees. "The collection of the winter nests is the

Northern Grown Trees Apple, Pear, Plum, Cherry, Peach, Grapes, Small Fruits, Deciduous and Evergreen Ornamentals, Roses, Flowering Shrubs, Climbers, etc. Specialties: Mam-moth Dewberry and Wismer's Dessert Apple. Cat-alogue Free: it tells the whole story.

J. H. Wismer, Nurseryman - Port Elgin, Ont.

best and easiest means of controlling this insect. The collection of these nests must be done carefully, with a little handling as be done done and all should be burnt at once when cut from the trees. This work must be done before the buds burst. "Any trees bearing nests of the brown-

tail moth, after the buds have opened, must be sprayed with some poisonous mixture for the destruction of the caterpillars. "The establishment of the brown-tail

moth in Canada is a serious matter, affecting everybody in every district where the insects occur. What is now only a matter of considerable interest, may if neglected, be-come a public calamity. Specimens for come a public calamity. Specimens for examination may be sent to the Entomologist. Central Experimental Farm, Ottawa. If so addressed, no postage is required.

Free Alcohol .- The time has come to demand free alcohol. It can be made from potatoes for 20 cents a gallon, if not less. It is light, heat and motive power upon the farm and in the factory. It means great economy on the fruit farm. Canada will consume, at 20 cents a gallon, all the alcohol made from 500,000,000 bushels of potatoes. Potatoes can be grown at a profit in many places where no other can be produced .- Frances Wayland Glen, Brooklyn, N.Y.

The Kincardine (Ont.) Horticultural Society is offering an exceptionally good list of premiums to its members this spring. In addition to any one of them that may be chosen each member is entitled to THE CANADIAN HORTICULTURIST, which is "the only journal of its kind published in the Dominion—a journal pure and clean as the air we breathe and a beautiful addition to the magazines upon the centre table."



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on your farm.

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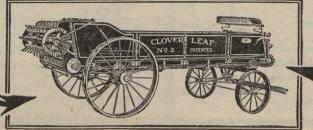
The good effects upon the crop are immediate and the permanent benefit to the land is greater than when the manure is spread by hand. There is no question but that land manured by an I. H. C. manure spreader will give an increased yield of from two to ten bushels per acre over land where manure is spread by hand.

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