

the cultivation and manufacture of Flax in the different towns and villages in the Province, to the amount of one hundred dollars, on a statement being furnished by him.

That the thanks of the Board be given to Mr. Walter Riddell of Cobourg for superior samples of seeds for the Museum, and to Mr. Denison of the Board, for his present of a Prize Durham Heifer's Head, carefully prepared and stuffed, also for the Museum.

That the Secretary be instructed to apply to the Bureau of Agriculture in reference to an appropriation for procuring Flax Seed, and that the President and Professor Buckland be appointed a Committee to take charge of the distribution of the seed if obtained.

That a Board be appointed to examine the pupils of the Veterinary School who shall have attended the lectures of that Institution for four winters and two summers, and that the following gentlemen compose such Board, viz.:—Col. Thomson, Professor Buckland, James Borell, Esq., M.D., and Mr. A. Smith, V.S.; That when a student is found duly qualified as a veterinary surgeon, he shall receive a certificate from the Board of Examiners to that effect, duly signed and sealed, which certificate shall be considered a proper qualification to practise in Upper Canada.

#### COUNCIL OF THE ASSOCIATION.

The Board then proceeded to business as Council of the Agricultural Association, the same members being present as above, with the addition of Dr. Beatty, President of the Board of Arts. Several communications and reports were submitted, amongst which was the Report of the Committee appointed to revise the Prize List for the next Provincial Exhibition, with the draft of prizes as proposed to be amended by them. In the following points the rules and list as revised by the Committee differ from those of previous years, viz. The charge for admission to the show, making a uniform rate of 25 cents each time for non members during the week, instead of 50 cents on two days as formerly; demanding proof that a brood mare has raised a foal, instead of proof that the foal has been lost, as heretofore; a new class for Angus cattle, 12 prizes; a separate class for Shropshire sheep, 6 prizes; medium woolled and fine-wooled sheep to be all for pure distinct breeds instead of practically admitting cross breeds as formerly; sheep for exhibition to be fairly shorn bare after the 1st of April, and a certificate to be produced to that effect; some changes in the class of Poultry; a revised list for fruit, recommended by the Fruit Growers' Association; a Ploughing Match during the show week with a very liberal prize list; also some changes in detail in the Arts and Manufactures Department.

The Report of the Committee was received and considered, when the following additions and amendments were made thereto, viz.: The Prince of Wales' Prize, \$60, to be given for the best portable steam engine for agricultural purposes, not less than six horse power, to be exhibited in operation on the grounds; two prizes of \$60 and \$10, for the best assortment not less than six varieties, of linen goods, manufactured in Canada from Canadian grown flax, each specimen of cloth to contain not less than twelve yards, the ploughing match to take place on Tuesday of the Show week instead of on Friday as before decided. The Prize List as amended was then adopted. In all respects except as above stated, the Prize List remains as in former years. The whole amount offered in prizes is over \$12,000.

After disposing of some routine matters the Board adjourned.

We would call the attention of Sheep breeders to the clause adopted by the Board in regard to shearing. This matter has been the occasion of considerable difficulty heretofore, and we understand the new rule will be strictly enforced.

## Mr. Sturton's Bill to Prevent the Spreading of Canada Thistles in Upper Canada.

Her Majesty, by and with the advice and consent of the Legislative Council and Assembly of Canada, enacts as follows:—

1. It shall be the duty of every owner, possessor, or occupant of land in Upper Canada, to cut, or cause to be cut down, all the Canada thistles growing thereon, so often in each and every year as shall be sufficient to prevent them going to seed; and, if any owner, possessor, or occupier of land shall knowingly suffer any Canada thistle to grow thereon, and the seed to ripen so as to cause or endanger the spread thereof, he shall, upon conviction, be liable to a fine of ten dollars for every such offence.

2. It shall be the duty of the overseers of highways in any township to see that the provisions of this Act shall be carried out within their respective highway districts, by cutting or causing to be cut all the Canada thistles growing on the highways or road allowances within their respective highway districts, and they shall give notice to the owner, possessor, or occupier of any land within said district whereon Canada thistles shall be growing and in danger of going to seed, requiring him to cause the same to be cut down within five days from the service of such notice; and in case such owner, possessor, or occupier, shall refuse or neglect to cut down the said Canada thistles, within the period aforesaid, the said overseer of highways shall enter upon the land and cause such Canada thistles to be cut down with as little damage to the growing crops as may be, and he shall not be liable to be sued in action of trespass therefor; provided that where such Canada thistles are growing upon non-resident lands, it shall not be necessary to give any notice before proceeding to cut down the same.

3. Each overseer of highways shall keep an accurate account of the expense incurred by him in carrying out the provisions of the preceding section of this Act, with respect to each parcel of land entered upon therefor and shall offer a statement of such expense, describing by its legal description the land entered upon, and verified by oath, to the owner, possessor, or occupier of such resident lands, requiring him to pay the amount: In case such owner, possessor, or occupier of such resident lands, shall refuse or neglect to pay the same within thirty days after such application, the said claim shall be presented to the Township Council of the Township in which such expense was incurred, and the said Township Council is hereby authorized and required to credit and allow such claim, and order the same to be paid from the funds for general township purposes of the township. The said overseer of highways shall also present to the said Township Council a similar statement of the expense incurred by him in carrying out the provisions of the said section upon any non-resident lands; and the said Township Council is hereby authorized and empowered to audit and allow the same in like manner.

4. The Municipal Council of the township shall cause all such sums as have been so paid from the township treasury under the provisions of this Act, to be severally levied on the lands described in the statement of the overseers of highways, and to be collected in the same manner as other township taxes are levied; and the same, when collected, shall be paid into the township treasury to reimburse the outlay therefrom aforesaid.

5. Any person who shall knowingly vend any grass or other seed among which there is any seed of the Canada thistle, shall for every such offence, upon conviction, be liable to a fine of ten dollars.

6. Every overseer of highways who shall refuse or neglect to discharge the duties imposed on him by this Act, shall be liable to a fine of twenty dollars.

7. Every offence against the provisions of this Act shall be punished, and the penalty hereby imposed for each offence shall be recovered and levied, on conviction before any Justice of the Peace; and all fines imposed shall be paid into the treasury of the township in which such conviction takes place.

GIFTS FROM ENGLAND FOR 1863. In our last, we gave the summing up of the *Mark Lane Express* in reference to the cereal and potato crops of England for the past year. A subsequent number of that paper contains an abstract of the remaining crops, consisting of beans, peas, turnips and mangolds. Omitting the figures, we quote the editorial remarks on the general results made apparent:—"It will be seen that whilst the beans and pease have proved a good crop, the turnips and mangolds show a large deficiency, and in many cases the mangolds under

the figures of "two-thirds under average" were almost a total failure. Indeed, in some parts of the country the farmers have abandoned the cultivation of this root, having repeatedly lost the crop, or had it so inferior as not to pay. The turnips are not quite so deficient, but, at the same time, between the two, the loss of cattle-food is very great. The graziers, therefore, will have to resort to a much greater extent than usual, to the use of artificial food or corn. Already many have been giving their cattle both wheaten and barley meal, as well as oilcake in an increased proportion. The excellent crop of inferior grain will, in this respect, prove a great relief, and in a measure make up for the deficiency in the root crops, which must be chiefly reserved by the stockmasters for their ewes and lambs in the spring.

## Book Notices.

THE CANADIAN EMIGRANT HOUSEKEEPER'S GUIDE.—

Toronto: Lovell. By Mrs. C. P. Traill. 150 Pages. Seventh edition. Price 50 cents.

This unpretending publication is indeed a "guide," and a most useful one, not only to the class for whose benefit it was specially intended, but to every Canadian housekeeper in her city, town, or country home. To the newly-arrived emigrant, it is invaluable, answering those questions which new-comers ask so anxiously, and supplying a vast amount of needed information in small compass, and for a very trifling outlay. This book may be obtained by addressing "Publisher of Canadian Housekeeper's Guide, Toronto."

BOOKS RECEIVED.—We gratefully acknowledge having received from Charles L. Flint, Esq., the able Secretary of the Massachusetts State Board of Agriculture, copies of the following works, of which he is either author or editor:—Manual of Agriculture; Milch Cows and Dairy Farming; Grasses and Forage Plants; Insects injurious to Vegetation; and two volumes of Reports and Transactions of the Massachusetts Board of Agriculture. They are all valuable books, and we shall have pleasure in giving them a fuller notice at some future opportunity. We may add that these works came to us through Mr. James Bain, bookseller of this city, who always keeps a good supply of agricultural works in stock.

REPORT OF HAMILTON HORTICULTURAL SOCIETY.—We are in receipt of the 14th Annual Report of this Society, from which we are gratified to learn that it is in a most prosperous condition. The entries at the September Exhibition were 806, being 300 more than the entries in the Horticultural Department of the last Provincial Exhibition. It numbers two hundred and forty-three members, and its cash receipts from all sources amounted to over a thousand dollars, more than half of which was expended in premiums. The Exhibitions for 1864 will be held on the 24th of May, the 13th of July, and the 21st of September. These Societies do much towards creating and diffusing a taste for horticulture, and deserve every encouragement.

## Officers of Agricultural Societies for 1864.

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DARLINGTON BRANCH AGRICULTURAL SOCIETY.—President, R. Beith; Vice-President, M. Jones; Treasurer and Secretary, R. Windatt.

COUNTY DURHAM AGRICULTURAL SOCIETY.—President, T. Tamlyn; 1st Vice-President, G. S. Shaw; 2nd Vice-President, D. Deacon; Treasurer and Secretary, R. Windatt.

COMING FAIRS.—Frankford Spring Fair will be held the first Tuesday in April. Frankford Fall Fair, the first Tuesday in October.

The half-yearly Agricultural Fair of Chatsworth Village, Garafra Road, Holland, nine miles South of Owen Sound, for the exhibition and sale of Live Stock, Produce, Implements, &c., will be held on Wednesday, the 6th April next.