

bella cornus"), golden Elder (*Sambucus aurea*), *Forsythia viridissima* and *suspensa*, *Halesia tetraetern*, the Oak Hydrangea (*H. quercifolia*), *Ptelea trifoliata*, Tulip Tree, *Liriodendron tulipiferum*, *Prinos verticillata*.

The Commissioners of the Public Gardens have shown great discretion in this selection.

We have received so many direct enquiries as to how to use Superphosphate that it is evident this artificial manure is to be used this season by a large number of persons who have not used it before. It may therefore be useful to specify, in a few words, the best modes of applying it to ordinary crops. Good Superphosphate may be applied at the rate of 250 lbs. per acre to grain crops, and double that amount, (500 lbs), to root crops. It should not be applied to poor soils without other manure, but for exhausted lands, if applied along with other manure, it will speedily bring them back to fertility. The practical difficulty of spreading so small a quantity as 250 lbs. evenly over an acre of land is easily got over by mixing the Superphosphate with good earth or compost before distributing, or it may be evenly sown over the land like timothy seed. It should always be put in the land before cultivating, so that the harrowings and hoeings may help to mix it well with the soil. In drilled crops, such as potatoes, it may be put in the drills along with the manure, but should be slightly covered with earth to prevent the seed coming into immediate contact with the soluble and powerfully acid Phosphate. For turnips it is a very special manure; it may be run into the seed drill, either as a compost or slightly covered with earth to protect the seed. The best way to use for turnips is to mix with ground bones. In fact, for crops generally ground bones is the complement of Superphosphate, and Superphosphate the complement of ground bones; the two go hand in hand.

It is not profitable to scatter Superphosphates or bones on the surface of grass lands, except when the soil is very soft, as on land newly seeded down. We prefer to apply these materials, and most other chemical manures to arable lands in active cultivation, where the motion in the loose soil and the passage of rains through it enable the soluble substances to come into contact with as large a proportion as possible of the particles of soil. It is by attention to such conditions that the full benefit of these applications can be realized.

A LONDON dispatch says a decree has been issued prohibiting the importation of pork in every shape from the United States, because of trichinosis.

CENTRAL BOARD OF AGRICULTURE.

*Committee Room, Provincial Library,
15th March, 1879.*

The Annual Meeting of the Board was held this day, in terms of the Act for Encouragement of Agriculture.

Present:—Colonel Laurie, Oakfield; David Matheson, Esq., Pictou; Hon. Hector F. McDougall, M. L. C.; C. F. Eaton, Esq., Cornwallis; C. E. Brown, Esq., Yarmouth; John Ross, Esq., Glen Farm, C. B.; Prof. Lawson.

On motion, Col. Laurie was requested to take the chair. He called upon the Secretary to read the names of the members of the Board as appointed by the Governor in Council; this having been done, he stated that the first duty of the Board was to organize by appointing officers.

Moved by Mr. Brown, seconded by Mr. Ross, and resolved, that Col. Laurie be re-elected President of the Board.

Moved by Mr. Matheson, that Hon. Mr. McDougall be elected Vice-President. Mr. McDougall, in view of the inconvenience of attending the Board meetings from so great a distance as Cape Breton, and also on account of his being a new member, recommended the Board to select another member for nomination as Vice-President.

Mr. Ross was pleased to see Mr. McDougall nominated, as it was an indication that the time would come when justice would be done to Cape Breton, but, as it might be inconvenient for Mr. McDougall to attend the meetings, now that the business of the Board had increased so much, he would move the re-election of Mr. Matheson. Mr. McDougall seconded the motion, which was passed.

On motion of Mr. Brown, seconded by Mr. Eaton, Professor Lawson was elected Secretary and Treasurer.

On motion of Mr. Ross, Mr. McDougall was requested to arrange with the Agricultural Committee of the House of Assembly for a conference with the Board.

The Secretary read a letter from Mr. Wilson, Secretary of the Exhibition Committee of the City Council, transmitting the Prize List of the Provincial Exhibition of 1879, which was laid upon the table for examination.

Moved by Mr. Brown, seconded by Mr. Matheson, and passed, that the City Corporation be requested to nominate a committee of three to confer with the Board on the subject of the Prize List, and to meet on Thursday morning at 11 o'clock.

The subject of the revision of the Herd Book Registers was then entered upon, and, after discussion, it was moved by Mr. Brown, seconded by Mr. Ross, and

resolved, that Messrs. Matheson, Eaton and Brown be a committee to consider the subject, and submit a scheme to the Board.

The Board then adjourned till 2 o'clock, then to take up the Prize List of the Provincial Exhibition.

*Committee Room, Legislative Library,
15th March, 1879.*

Business was resumed at 2 o'clock.

Present:—Colonel Laurie, President; D. Matheson, V. P.; Hon. H. F. McDougall, John Ross, I. Longworth, C. E. Brown, C. F. Eaton, Professor Lawson, Secretary.

The Board took up the Prize List, submitted by the City Council Committee, of the proposed Provincial Exhibition to be held at Halifax, and examined the items in detail. In Class 1, Horses, and in Class 2, Cattle, numerous changes have been made upon the Prize Lists of former years, which it is expected will induce a larger competition in these classes. The Prizes for horses have been increased in number and amounts; additional Prizes for Working Oxen, to be tried at work, have been introduced; a new class of thorough-bred cattle, Guernseys, has been established; the classification of grades has been so adjusted as to specially admit the Collins and Cunard stock to competition as a class with grade Guernseys, apart from Jersey grades; this will no doubt bring out a most valuable class of domestic dairy cattle, whose merits are well known here; prizes are to be given for calves under 6 months as well as between 6 and 12 months old. Various minor improvements have been made. The Board approved of the Horse and Cattle Lists, with several suggested changes and additions, which they thought would increase still farther their utility.

At six o'clock the Board adjourned till the following morning.

19th March, 1879.

Business was resumed this morning at ten o'clock. Same members of Board present.

The Board had the Prize List under consideration until eleven o'clock, when the following gentlemen of the Committee on Agriculture of the House of Assembly were announced, viz:

Captain Calob W. Shafner, M. P. P.,
Chairman.

Joseph R. Kinney, Esq., M.P.P.

Lt.-Col. William Blair, M.P.P.

I. S. Ford, Esq., M.P.P.

John Morrison, Esq., M.P.P.

Colonel Laurie, President of the Board, referred to the printed Report of the Board's operations for the past year, and explained at length the nature of the