

valuable heaps of roots become rotten and useless. There is, even in this climate, more danger to be apprehended from a too thick air-tight covering than from frost. A storehouse of well preserved roots is indeed to the stock breeder a most valuable acquisition; a few turnips or carrots in early spring will often prove the means of preserving animals in a healthy and growing state, which would otherwise be exposed to the many evils resulting from short commons, or it may be absolute starvation.

Fall ploughing can now be advantageously proceeded with, and on stiff soils, when well executed, and the largest amount of surface exposed to the frost, it is a beneficial practice. The procuring of firewood, repairing fences, threshing and marketing of grain, and preparing winter quarters for stock, are the principal seasonal duties of the agriculturist.

#### LOWER CANADA EXHIBITION.

The second Exhibition of the Lower Canada Agricultural Association was held at Quebec on the 13th and 14th of September. The writer paid a visit to the grounds on the 12th, but was obliged to leave for Upper Canada before the exhibition had fully opened. We cannot therefore speak of it as a whole, from personal knowledge, but what we *did* see, led to the conviction that agriculture in the neighborhood of Quebec is still in a backward condition. We noticed some excellent Horses of the Canadian breed, and a few good Durhams. The latter would have been considered "nothing to boast of" at one of our Township Shows. The Montreal District, which is far ahead of that of Quebec in agricultural improvement, contributed very little to the Exhibition, although communication by the river steamers is not expensive or hazardous. The Eastern Townships, also far ahead of Quebec and its vicinity, added but little to the show. We need not therefore wonder at its deficiencies. The season has not been favorable for root crops, but the show of potatoes equalled, if it did not surpass, any we remember to have seen in Upper Canada. Turnips, Beets, Carrots, &c., were small and "rooty." In the Horticultural department we noticed some excellent specimens.

The Cauliflower was of most tempting aspect, and the display of Apples, Plums, &c., though not large, was very choice. We believe the best collection was from the neighborhood of Montreal.

The IMPLEMENTS were very inferior. Perhaps this department was improved by the additions made subsequent to our visit, but the ploughs, harrows, &c., exhibited on the first day, would not have been deemed worthy of a 3rd prize at an Upper Canada County Show. We think the Lower Canada Board of Agriculture should take some special means to introduce improved implements among the habitants of Quebec District.

The show of POULTRY was the best part of the Exhibition. Mr. J. W. Platt of New York, and Mr. Peacock of Montreal were the principal exhibitors. Shanghai and Cochin China, and all the fashionable varieties were well represented.

The FINE ARTS made a poor display. We were somewhat surprised at the small number of contributions to this department. One would suppose that the long winters of Quebec would be favorable to the indulgence of artistic taste. How do the daughters of the rich spend their weary hours?

NAVAL ARCHITECTURE is of course a popular study at Quebec. The models exhibited were numerous, and attracted the notice of the curious in such matters.

The show of FURS was not large, but very suggestive of the dangers to which fingers, ears, &c., are exposed in that rigorous climate. FURNITURE and Cabinet work made a poor show as to quantity, but very fair as to quality.

The buildings and arrangement of the grounds gave evidence of skill and liberal expenditure on the part of the Committee, but we think they must have felt, from the little interest excited among the farmers, that their efforts have been greater than the results. We believe, however, that Lower Canada is making progress in agriculture as well as in other branches of industry, and though her "Provincial Shows" may for some years to come be inferior to those of the Upper Province, they will undoubtedly improve, and justify the liberal grants the Legislature has made for that purpose.