

loudly for interference. An immense proportion of the flour lying almost unsaleable in Liverpool is of this description, and the continued loss to our merchants has been so great in consequence that the result will ultimately be a transference of the flour to some of our continental neighbours. French flour decidedly carries off the palm as to quality, and a good harvest or two would place that nation in such a position as to supply us more readily, and on better terms, with a superior article of flour. We would earnestly urge upon such of our readers as may be interested in this matter, and particularly would we address ourselves to our American readers, the vital necessity for their adopting immediate steps to have either an efficient and faithful class of "inspectors" appointed, or to do away with the branding of the flour altogether, and let the purchaser judge for himself. Let the miller's name and a particular initial, to be adopted by each miller, be branded on the barrels, as a matter of course, and indeed we cannot see how trade can be conducted properly or creditably on any other system."

LARGE DAIRIES IN DEREHAM, OXFORD COUNTY.

We take the following notice of Mr. Ranney's large cheese dairy, in the township of Dereham, Oxford, from a late number of the *Toronto Leader*. Mr. Ranney having entered into the business of cheese making, so far as we are aware, more extensively than any other person in Canada, and having several times been a successful exhibitor at our Provincial Shows, where many of our readers have seen the gigantic specimens of his manufacture exhibited, we insert this notice of his enterprise with pleasure:—

"On a recent visit to the County of Oxford, the writer was surprised at the extent and completeness of the dairies in this Township. The largest is that of Mr. Ranney, a settler of about 20 years. His farm is 550 acres, and he keeps 102 cows at the present time. They are all of the common breeds; Mr. Ranney looking not to breeds, but to the quality and quantity of the milk, which makes all the difference between a success and a failure.—Mr. Ranney last year made 17½ tons of cheese from 95 cows. There is one cheese on the premises, intended for exhibition in London, that weighs no less than 1200 lbs. The establishment has been twelve years in growing to its present size; and this year it will turn out upwards of 20 tons of cheese, a quantity that will yield, at the ruling prices, £1,250. Nearly all the farm of 550 acres is required for the purposes of the dairy. The machinery required is not expensive; but the cost of keeping up the establishment is considerable. Mr. Ranney has what is called a grinder for preparing the curd for the press; which is the last operation

in cheese making, except salting. Previous to the invention of the grinder a chopper was used, and by this clumsy instrument, it took an hour to perform what is now done in five minutes. Mrs. Ranney superintends with great care and success the entire establishment. She is a woman of great intelligence, and a school teacher was the first in the township who drew any money granted by the Government for education. Mr. Harris has also a large dairy establishment; but not having an opportunity of seeing it, the writer cannot describe it.

PROGRAMME

OF THE ANNUAL EXHIBITION OF THE AGRICULTURAL ASSOCIATION OF UPPER CANADA, TO BE HELD AT LONDON, SEPTEMBER 26TH TO 29TH, 1851.

Monday and Tuesday, 25th and 26th September, will be devoted to the making of Entries, and of receiving and arranging articles for Exhibition.

Entries will be taken up to Tuesday evening. Articles entered on Wednesday morning will be subjected to a charge of 5s. each;—the books will be finally closed at 9 o'clock, A.M.

The Judges will meet at the Secretary's office on the ground, on Wednesday morning, at 9 o'clock, to arrange for entering upon their duties. *Members only* will be admitted to the Show grounds on Wednesday afternoon, at 2 o'clock.

The public will be admitted on Thursday and Friday, after 8 o'clock, upon payment of 7½ cent admission.

Public meetings will be held on Wednesday and Thursday evenings, for hearing addresses and discourses on Agricultural subjects.

The President's Address will be delivered on Friday, at noon:—afterwards the Premiums will be officially declared, and paid.

The managers of County Agricultural Societies are earnestly requested to forward the names of such persons as they may appoint as *Directors and Judges*, to the Secretary of the Board of Agriculture, without delay. According to the Statute, the members of the Board of Agriculture and the Presidents and Vice-Presidents of County Societies, or any two members who may be appointed in their stead, constitute the Directors of the Agricultural Association;—who will meet in the Committee Room on the Show Grounds on Friday, at 10 A.M., for the transaction of business.

The prospect of a large and successful Exhibition is most cheering, and the Local Committee at London are doing every thing in their power.