

Groulx, 20s; 3. William Watt, 10s; 4. (No competition).

Aged Rams.

1. James Somerville 40s; 2. Patrick Fallon 30s; 3. James Muir 25s; 4. William Boa 20s; 5. Joseph Desroches 15s.

Rams, one shear.

1. Edward Quinn, 0s; 2. Joseph Chartier, 25s; 3. André Langlois, 20s.

Aged Ewes.

1. James Logan, 40s; 2. Joseph Laporte, 30s; 3. Michael Durand, 25s.

Boars under six months.

1. Donald Drummond, 25s; 2. Léon Laporte, 20s; 3. François Chartier, 15s; 4. James Logan, 10s.

Canadian Cloth made in a family.

1. James Shields, 30s; 2. Joseph Laporte, 25s; 3. André Langlois, 20s; 4. Joseph Dagenais, 15s.

Flannel.

1. André Legault dit Desloriers, 30s; 2. Joseph Chartier, 25s; 3. Joseph Desroches, 20s; 4. J. Bte. Lacombe, 15s.

Linen.

1. Joseph Desroches, 30s; 2. Léon Legault dit Desloriers, 25s; 3. J. Bte. Groulx, 20s; 4. No competition.

ENGLISH CLASS.

Cows.

1. James Logan, 50s; 2. Archibald Ogilvie, 40s; 3. Hugh Brodie, 30s; 4. Patrick Fallon, 20s.

Two Years Old Heifers.

1. James Logan, 40s; 2. William Dow, 30s; 3. Edward Glendinen, 20s.

One Year Old Heifers.

Thomas Dawes & Son, 30s; 2. James Logan, 20s; 3. Archibald Ogilvie, 10s.

Aged Ewes, pens of three.

1. Patrick Fallon, 40s; 2. James Somerville, 30s; 3. James Muir, 20s.

Ewes, One Shear.

1. James Somerville, 30s; 2. (No competition), 20s.

Sows with Litter of Pigs or with Young.

1. Thomas Mountain, 40s; 2. James Fisher, 30s; 3. Michael Hyland, 20s.

Pigs, best pair under six months.

1. John Stenson, 25s; 2. Donald Drummond, 20s; 3. James Hughes, 15s.

Cheese 2—18 lbs each.

1. Donald Drummond, 40s; 2. James Allan, 30s; 3. Robert Brodie, 20s.

Butter 40 lbs.

1. Thomas Smith 40s; 2. John Somerville 30s; 3. John Dods, 20s; 4. Edward Glendinen, 10s.

FRENCH CANADIAN CLASS.

Cows.

1. Andre St. Denis, 50s; 2. Paschal Gagnon, 40s; 3. Joseph Laporte, 30s; 4. Joseph Lannonette, 20s.

Two Years Old Heifers.

1. Andre St. Denis 40s; 2. Joseph Laporte, 30s; 3. Leon Lecavalier, 20s.

One Year Old Heifers.

1. Andre St. Denis, 30s; 2. Paschal Gagnon, 20s; 3. Joseph Laporte, 10s.

Ewes, aged, 3.

1. Paschal Gagnon, 40s; 2. Benjamin Trudeau, 30s; 3. Andre Langlois, 20s.

Ewes, one shear.

1. Joseph Laporte, 30s; 2. Charles Reeves, 20s.

Sows with Litter of Pigs or with Young.

1. J. Bte. Groulx, 40s; 2. Francois Beaudry, 30s; 3. Leon Laporte, 20s.

Pigs under 6 months. (Pair.)

1. Leon Laporte, 25s; 2. François Chartier, 20s; 3. J. Bte. Groulx, 15s.

Cheese 2—18lbs.

No competition.

Butter—40lbs.

1. Joseph Laporte, 40s; 2. Remi Lecavalier, 30s; 3. André Langlois, 20s; 4. Leon Laporte, 10s.

CORRESPONDENCE.

To the Editor of the Farmer's Journal.

DAIRY PRODUCE.

Sir,—I have for several years kept an exact register of all my dairy produce in the following manner. The milk of each cow is measured morning and evening, and the quantity entered by me in a book under the name of the cow; in different columns I enter the quantity of milk furnished to the house, consumed by calves, &c.; the remainder is what is to be made into butter. I make butter (in the Devonshire manner—scalding the cream) three times a week in summer, and twice a week in winter. At the end of each week I register the quantity of milk made into butter, the quantity of butter made, and the number of quarts of milk it has taken to make a pound of butter; at the end of the month I enter in another book the average number of quarts of milk it has taken to make a pound of butter during the month, and when the twelve months are completed, the average number for the whole year. I am thus enabled to show at any moment what quantity of milk was required to make a pound of butter in any given week; I can also tell from my book what the food of the cows was during the week, or the average for any month, and finally the average for the year. I find that in 1854 the average for the year was 8½ quarts of milk to make a pound of butter; the smallest quantity was 6 quarts in the first week of May, and the greatest 9½ quarts in the month of August. My cows are not extraordinary milkers; they are a cross between the short-horn and Ayrshire. I find they fatten easily; being always kept in good condition, I have no difficulty in disposing of them to the butcher when I no longer want them for the dairy. Their food in summer is Clover, Vetches, and Indian Corn cut green. We can rarely get a bite of Grass before the 20th of May, and our Clover is ready to cut about the second week in June; the Vetches come between the two; cuttings of Clover and the Indian Corn, which does well in our hot and dry summers, give green food up to the middle of October. With the exception of a fortnight before the first Clover is ready to cut, the cows are kept in the stable, being turned out for about an hour every morning. The food in winter is hay, chaff, roots, and about 3 lbs. of the meal of Indian Corn, Beans, Peas, or Barley, given in a warm drink to the cows giving milk. After repeated experiments I find that I obtain the greatest quantity of butter from the smallest quan-

tity of milk, when the food is hay, bean-meal, and pursuips; I have invariably found the quantity of butter to increase with Pursuips; with Turnips, Mangold Wurzel, and Carrots, I have not found much difference. Red Carrots give the butter rather a deeper colour during winter; in other respects I have not found them superior to Mangold Wurzel. Turnips give a taste to the butter which prevents their being much made use of.

I am, &c.

T. E. C.

MONTREAL MARKET PRICES.

Rates at which produce is purchased from the Farmers.

28th September, 1855.

Hay from 13 to \$15 per 100 bundles.
Straw from 4 to \$5. do.
Fresh Butter, per lb., from 1s 3d to 1s 6d.
Salt Butter, do from 11d to 1s.
Country Cheese, from 7½d to 9d.
Wheat, 7s 6d to 8s.
Barley, 3s 4d to 3s 6d.
Rye, none.
Oats, from 1s 8d to 1s 10½d.
Yellow Indian Corn, from 5s 6d to 6s.
Indian Corn, 4s 6d to 4s 10d, Ohio.
Buckwheat, from 8s 6d to 8s 9d.
Peas, from 4s 10d to 5s.
Beef, per 100 lbs, from 6 to \$10.
Mess Pork, 14½ to \$15.
Mutton, per carcass, from 3 to \$6½.
Lamb, do from 2 to \$3.
Veal, 2½ to \$4½.
Eggs, from 8d to 9d.

PLOUGHING MATCH.

THE ANNUAL PLOUGHING MATCH. Under the direction of the COUNTY of MONTREAL AGRICULTURAL SOCIETY, will take place on the Farm of JAMES WILKINSON, Esq., in the Parish of ST. LAURENT, on THURSDAY, the 18th OCTOBER, 1855, the following Premiums will be awarded:—

ENGLISH CLASS COUNTY PLOUGHMEN.

To the Ploughman who shall plough to Ridges best in a given time \$10
To the second 8
To the third 7
To the fourth 6
To the fifth 5
To the sixth 4

FOR FRENCH CANADIANS ONLY.

To the French Canadian who shall plough two Ridges best in a given time 10
To the second 8
To the third 7
To the fourth 6
To the fifth 5
To the sixth 4

FOR YOUNG PLOUGHMEN.

To the best Ploughman under 20 years of age who never before won a Prize at a Ploughing Match 6
To the second 5
To the third 4

No allowance will be made this year to unsuccessful Competitors.

The Premiums will be given at the ratio of one Premium to every third man.

The Rules for the guidance of Competitors will be declared upon the ground, and any Ploughman not conforming thereto will be disqualified.

The Ploughs must be on the ground by NINE o'clock in the morning.

JAMES SMITH, Sec. Co. M. A. S.
Montreal, 29th Sept., 1855.