

Fortunately in this country we have very little trouble from disease in our hogs, and with judicious management we are practically free from disease, which is a strong point in our favor in this line of our business. Attention to cleanliness, to dry sleeping-quarters, and abundant exercise and fresh air, are the requisites to success, and these things are not expensive or difficult to secure.

Farmer's Advocate.

FARMERS' CENTRAL SYNDICATE OF CANADA.

30 St. James St., Montreal.

Honorary President: His Grace, Archbishop C. E. Fabre, Bishop of Montreal.

President: Hon. J. J. Ross, President of the Senate, Ottawa.

Manager: W. A. Wayland.

The Farmers' Central Syndicate is in a position to supply the farmers with all that is required for their farms: machinery of all kinds, ensilage cutters, mowers, reapers, rakes, dairy supplies, cheese factory outfits, flax breakers and scutchers, binder twine, bearded wire, thoroughbred animals of all descriptions, fertilizers, &c., &c. All the above mentioned goods are first quality, and highly recommended by the most competent men. The prices are exceedingly low, as can be proved to all those making inquiries at our office or by mail; the purchaser is always sure to gain from 20 to 40 % in buying through our intermediate; the annual subscription is thereby soon refunded.

We call the special attention of those who intend using fertilizers to the fact that we have obtained lately large discounts from the Nichols Chemical Co., of Capleton, thus enabling us to quote low figures. Write for information before purchasing elsewhere; it will pay you.

STATE OF THE CROPS.

PASTURES.—The pastures have been good during May and the most part of June, in many places the white clover is very abundant. For July, cows are shrinking very fast, with short pastures, and not much green feed, and the flies make it hard on the poor things. I believe we are much better off than the United States and the western section of Ontario.

HAY.—Upon the whole, the hay crop is good, with perhaps the exception of Huntingdon County. New meadows as a general rule are excellent, clover good quality, and more of it sown than formerly. Some places, notably Chateauguy and parts of St-Hyacinthe counties, have an abundance of that pest "sweet clover"; cattle have to be almost starving before they will eat it, wild mustard seems to be a good crop in many sections. When will farmers study their own interests better than have their land polluted with such trash as, sweet clover, wild mustard, thistles and couch-grass? They should know that these wild weeds which are worthless as feed take the fertility out of the soil as much as good hay or grain.

WHEAT.—Very little sown this season but it looks well, so far.

OATS.—Are looking well; in many places they will not be able to stand up the growth of straw is so abundant.

BARLEY.—Excellent. Fields of barley will be ready to cut, before haying will be finished.

PEAS.—Are better than last year, although in some localities they were hurt with the wet early in the season.

RYE.—Very little sown, but a fair crop.

BUCKWHEAT.—It is rather early to speak of this crop now, it has a good appearance.

CORN.—Corn is doing well. In some sections there is not much grown but through Huntingdon and Chateauguy there seems to be more than the usual quality planted, it not often that corn looks as well at this season of the year, as just now.

POTATOES.—Doing well, the bugs have been rather severe on them this year, no sign of rust yet; new potatoes nearly quite on the market already. —(July 6th).

ROOTS.—Roots of all kinds are doing well; fully more grown this year.

APPLES.—Not so plentiful as last year but of better quality, no spots visible so far—quite a number sprayed their trees with the Bordeaux mixture, to prevent the spots or scab, while those who did not seem to be as free from it as those who sprayed; but it may affect them later.

Small fruits, are abundant this season and of good quality.

Haying is a week or ten days earlier than last year, but too many are afraid to begin too early, they prefer ripe hay before grass to feed during the winter. No doubt it lasts longer, but the question is, is it more profitable? (No question about it! Ed.)

BUTTER AND CHEESE.—There is more made this year than last, and yet last year was a record breaker. The shipments of butter are something over 2,000 packages more than last year while the cheese are over 60,000 less, but there must be more cheese in cold storage than last year, with the prices of butter and cheese both low, and hay selling so well, some may sell their cows and hay, farmers as a rule are very changeable (Very Ed.) and easily discouraged. I would advise them to feed their cows well and stick to them.

The Dairy Association of this Province in connection with the Provincial Exhibition Co. intend to offer prizes to the best Syndicates and Inspectors, also for best papers on Cheddar cheese-making, butter-making, feeding pigs and cattle. The prizes are worth trying for and it is hoped there will be some good papers. The whole prospectus will perhaps be in this issue of the Journal.

PETER MACFARLANE.

Chateauguy,
10th July 1895.

FARMERS' SYNDICATE OF THE PROVINCE OF QUEBEC.

Office: 23 St. Louis Street,
Quebec.

President: His Grace Mgr. E. N. Begin.

General Secretary: Ferd. Audet, N.P.

Treasurer: P. G. Lafrance, Cashier

of the National Bank.

Send at once your orders for grain seeds, artificial manures, phosphate, agricultural implements, &c.

The Farmers' Syndicate buy for its members live stock for breeding purposes of all kinds: horses, cattle, sheep, pigs, fowl.

SPECIAL PRIZES RECOMMENDED

BY

The Department of Agriculture for the Provincial Exhibition of 1895.

DAIRY DEPARTMENT CLASS.

Special competition open to Syndicates of Butter and Cheese Factories.

CHEESE FACTORIES.

1st Open to Syndicates under an Inspector of one year's experience and over as Inspector, each factory exhibiting one ordinary export cheese made between the 1st. and 15th. August 1895, white or colored:

	1st.	2nd.	3rd.
For the Inspector....	\$40.00	\$30.00	\$20.00
For the Syndicate....	100.00	75.00	50.00
	\$140.00	\$105.00	\$70.00

2nd. Open to Syndicates under a new Inspector (first year's experience) each factory exhibiting one ordinary export cheese made between the 1st. and 15th. August 1895, white or colored:

	1st.	2nd.	3rd.
For the Inspector....	\$30.00	\$20.00	\$10.00
For the Syndicate....	75.00	50.00	25.00
	\$105.00	\$70.00	\$35.00

3rd. Open to Syndicates of Butter Factories, each factory to exhibit a tub, barrel or box of butter made between 1st. and 10th. September.

	1st.	2nd.	3rd.
For the Inspector....	\$40.00	\$30.00	\$20.00
For the Syndicate....	100.00	75.00	50.00
	\$140.00	\$105.00	\$70.00

RULES OF THE COMPETITION.

1st. A Scale of Points will be established for the Judges by the Dairy-men's Association, and shall be communicated to the Syndicates in advance.

2nd. Uniformity in the exhibits will be one of the chief points considered in this scale; and this will apply as well to the packing and furnishings as to the quality and nature of the exhibits. The points which fit butter and cheese for export will be the only ones taken into account.

3rd. The judgment in this special competition will be divided into two parts:

1st. The order of merit between the Syndicates will be established by the Judges of the Exhibition.

2nd. The order of merit between the factories of each prize winning Syndicate will be established by the general Inspector of the Dairy-men's Association and one of the judges.

4th. The prizes obtained by the Syndicate will be as follows:

	1st.	2nd.	3rd.	4th.	5th.
In Sec. 1, and 3; prizes	\$20.00	\$16.00	\$12.00	\$8.00	\$4.00
In Sec. 1, and 2; prizes	\$15.00	\$12.00	\$9.00	\$6.00	\$3.00

to be divided between the five factories scoring the highest number of points according to sub-section 3, as above. The remainder of the prizes to go to the general fund of the Syndicate.

5th. To be entitled to claim that part of the prize assigned him, each inspector must, before the first September, address to the Secretary of the Dairy-men's Association a short but complete report:

(a) The general advice given by him to the syndicate.

(b) Special advice necessitated by climate and other physical circumstances and the nature of the milk in the region he inspects.

(c) The improvements made, those to be still made and the principal defects existing in his syndicate; further this report shall contain a short note on the general equipment of each of the factories in his syndicate, the plant, the buildings, site and drainage should be qualified by "excellent," "good," "satisfactory," "deficient," or "bad" according to the circumstances of each case. An acknowledgment of the receipt of this report must be transmitted to the Secretary of the Exhibition before the competition.

6th. There is nothing to prevent factories from sending in, with their syndicate exhibit, a second tub of butter or box of cheese to entitle them to compete in the other classes of Dairy Product, but in this case, a separate entry, under the ordinary conditions of the programme, must be made.

7th. The weight must be neatly stencilled on the packages, but the use of any marks whereby the factory might be identified is strictly prohibited. Special tickets will be furnished for the shipment of the products to the Exhibition.

1st. Prizes for the best paper on the making of Cheddar Cheese:

1st.	2nd.	3rd.
\$30.00	\$20.00	\$10.00

Each competitor exhibiting one cheese.

2nd. Prizes for the best paper on butter making:

1st.	2nd.	3rd.
\$30.00	\$20.00	\$10.00

Each competitor exhibiting one tub of butter.

3rd. Prizes for the best paper on the raising and fattening of sheep:

1st.	2nd.	3rd.
\$30.00	\$20.00	\$10.00

Each competitor must exhibit sheep.

4th. Prizes for the best paper on the raising and fattening of swine:

1st.	2nd.	3rd.
\$30.00	\$20.00	\$10.00

Each competitor must exhibit pigs in one of the classes of the Exhibition.

5th. Prizes for the best paper on the feeding of milch cows:

1st.	2nd.	3rd.
\$30.00	\$20.00	\$10.00

Each competitor must exhibit milch cows.

6th. Prize for the best paper on the cultivation of mangels.

Each competitor must exhibit two bushels of mangels cultivated on his farm.

7th. Prize for the best paper on the cultivation of carrots.

Each competitor must exhibit two bushels of carrots, cultivated on his farm.

8th. Prize for the best paper on the fabrication and preservation of farm yard dung.

Each competitor must exhibit in one of the classes of the Exhibition, some cereals, vegetables or roots.

9th. Prize for the best paper on ploughing and sub soil ploughing.

Each competitor must exhibit in one of the classes of the Exhibition, some cereals, vegetables or roots.

10th. Prize for the best paper on artificial manures and their use.

Each competitor must exhibit in one of the classes of the Exhibition, some cereals, vegetables or roots.