

Canadian Farm Affairs.

IN PRINCE EDWARD ISLAND.

Since F & H has got out a Canadian edition, with headquarters at Montreal, we can now claim F & H as our own paper in every sense of the word. The enterprise of the publishers in getting out such an immense edition, with special editions suitable to every part of the North American continent, has never been equalled in the history of agricultural journalism. F & H has had a large circulation in this province, but as the last 12 months the leading newspaper in the island, the Patriot, has been giving F & H as a premium to all paid-up subscribers, F & H's circulation must have quadrupled. F & H tells its own story. Its great popularity with the farmers of Prince Edward Island attests to its value and suitability to the needs of our population.

Prince Edward Island is fast becoming a great dairy country. This is why it is sometimes called the "Denmark of Canada." In 1892 there was but one co-operative cheese factory in operation in this province, and now, in the short space of seven years, there are upward of 50, and the output of these factories for '99 will total close onto \$500,000. It has been the policy from the first to run the factories for butter after the cheese season closes Nov 1, and this policy has been carried on to the extent that now four-fifths of the factories are making butter since the cheese season closed Nov 1-15. To Prof J. W. Robertson, the Canadian dairy commissioner, is due the credit of the co-operative dairy system now looked upon with such pride and profit. Prof Robertson started the first factory and operated it. During the two following years the professor started others to the number of 18 in different parts of the province, and operated them until such time as the people learned to take the management of the business themselves, which was in '95. Since then, factories have sprung up in different parts of the province like mushrooms. Prof Robertson was indeed a benefactor to the farmers of Prince Edward Island.

Just now a condensed milk factory is being started and will be in operation in a few days. The promoters claim to pay out \$150,000 to 200,000 among the farmers of the province for milk. This condensed milk concern will be a profitable supplement to the cheese and butter industry of the island. One of the largest pork-packing concerns has been in operation in the province for the past 3 yrs. It is situated in Charlottetown, has a capacity of 1000 hogs per day, catering principally to the British market in fine bacon products. The establishment of this large factory has given a great impetus to hog raising, and, just now, is second only to the dairy industry.

Drying and hog raising go hand in hand; one is the complement of the other, and the by-products of the dairy are found to be the very best feed for bacon hogs when a really fine Wiltshire side is the object. Great prominence has, too, been given to the bacon breeds of hogs; for it is found that the very fat, short and chunky breeds of hogs

will not make bacon that will fetch the highest price in the British market. The hog most suitable to fine bacon must be long and rangy, with deep sides and with a shoulder particularly light. The proprietors of the pork factory before beginning operations, imported a large number of pure-bred hogs best adapted to their wants, mostly of the Tamworth breed, and distributed them among the leading hog raisers to improve the bacon qualities of the animals throughout the province. The improvement, therefore, in the hogs of P. E. I. has been very marked.—[J. A. Macdonald.

A READER'S GOOD ADVICE.

Many have failed to lift the mortgage from their farm. Their efforts have been as heroic as those who succeeded. Many have struggled against adversity all their lives only to see their farms slip from their hands and their long-cherished hopes dashed to the ground. It has been said, "What man has done man can do." Whoever repeats this old saying should remember v's are not all built alike, circumstances may have placed us in different positions. What might be possible for one man would be impossible for another. The successful mortgage lifters were energetic pushers, blessed with health and strength and the co-operation of a

working family. Some have been kind enough to give the credit of their success to their wives. Others were located on run-down farms, but near a good market that paid high prices for some specialty that was adapted to the land. I have been wondering what the consequence would have been had these men been unfortunate in the choice of a companion or location, or had some obstacle to fight that would have impeded their progress.

One of the prevailing causes of the non-lifting of the mortgage is un-necessary style. Our pioneer fathers came out to the forest, cleared their farms, paid for them, raised large families and took their pleasure trips on the hind wheels of a wagon. The boys came along with a fast horse and buggy or a cycle, put a mortgage on the old farm, and it is soon lost. Everything looks bright to the young couple about to get married. They are willing to tackle anything in the shape of a mortgage, at the same time they want all the luxuries and conveniences that they were used to in their fathers' homes. Some of the old farmers are very reluctant in making a settlement with the boys. They would allow them to work on until gray without knowing what they were going to get, many of them putting it off until death prevented them from making the necessary arrangements of settlement. Then Mr. Lawyer comes in for a share of the divide.

Every farmer cannot give his boys a clear deed of a farm when they become 21, but they should let them know what they are going to get, and how much they will have to pay for it. The three most important transactions of life are, first, get converted, second, have your life insured, third, make your will. The you are ready for any emergency. To be a success as the world goes, a man needs a good business capacity, free from absent-mindedness, so as not to give himself or those under him unnecessary steps, not above taking note of details, shrewd, quick to see an advantage before it passes by, for opportunities have wings and don't stay long in one place.—[J. W. Craig, Lamberton Co., Ont.

BETTER OUTLET FOR GRAIN.

A step of vast importance to the port of Montreal and to the grain producers and shippers of Canada has just been taken by the Montreal harbor commissioners, who have accepted the offer of the Buffalo-Canadian syndicate, headed by W. J. Connors of Buffalo, to construct immense elevators and warehouses at Montreal. A lease of the required sites on the harbor front will be granted for a term of years to the syndicate, which proposes to build three immense elevators each of a capacity of 3,000,000 bu of grain, with large warehouses, the total expenditure for which will be over \$4,000,000. The syndicate will also have constructed a large fleet of steam barges, which will be utilized in bringing down the grain from the west by way of the lakes and the St. Lawrence canals to the elevators at Montreal, whence it will be transhipped to England.

The syndicate has agreed to bring down 25,000,000 bu of grain the first season and at least 35,000,000 bu each following season and a penalty clause will be added to the contract that if it does not fulfill this stipulation, the property will be forfeited at the end of the 2 yrs. The work of construction will be begun at once and it is expected that at least one of the big elevators will be in operation next season. The need of proper elevator facilities has long been felt at this port and their provision should mean an immense increase in shipments. It is claimed that with the splendid water routes of Canada and the improved elevator service at Montreal it will be possible to ship the grain to Liverpool at least 1/4 c per bu cheaper than by any other route. At present only about two-tenths of the traffic from the Canadian west goes by way of Montreal, the balance being shipped via Buffalo from New York and other American ports. Montreal's improved elevator service will, it is claimed, be to divert the greater portion of this traffic to the St. Lawrence route. Shippers will certainly choose the cheapest route wherever it may be.

Milk Producers Are Organizing in a large number of the cities and towns in the northern states and a very successful attempt has been made in several of our own Canadian centers. Probably one of the best perfected arrangements is that of the producers

supplying Toronto with milk. Levi Annes of Scarborough has been the energetic head of the ass'n. The provincial capital is supplied with milk from Owen Sound in the north, Belmont to the west and Cobourg eastward. Milk men are now organizing township ass'ns which will be subordinate to the central body. The plan is quite similar to the Five States Milk Producers' ass'n supplying New York and the New England Milk Producers' union supplying Boston. When so energetic a man as Mr. Annes takes hold, things are bound to hum. He milks an average of 14 cows the year round and has an annual income of \$1100.

Ontario's Sawlog Regulations Are Upheld by Justice Street, who on Nov 24, delivered judgment against the Michigan lumbermen who want the provincial timber regulations declared unconstitutional. The court regards the matter one of internal regulation and management by the province of its own property.

Manitoba Prosperity resulting from large crops and satisfactory prices is reflected by unusual payments to loan companies. An agent who has audited the books of two Winnipeg loan companies found farmers had anticipated the payment of interest and paid \$300,000 of principal.

The Builders of the Northwest—All reports as to the thrift and earnestness of the large number of Doukhobors who have settled to carve out homes on the rich prairies of the northwest, indicate them to be a most desirable class of settlers. They practice a careful, clean and painstaking husbandry and are the best of stock keepers. Although living in a cold, northern country they live chiefly on fruits, vegetables, the cereals and milk, not caring

for meats. Recently a commission from Finland has been looking over the northwest, and it is understood several thousand of these people will leave their homes for a 100,000 a concession in Alberta to escape the oppression of Russian laws and customs. Increased army and navy burdens, heavy taxation and general oppression for the support of spendthrift royal families are causing large numbers of thrifty people to leave their native country for this rich and great country of freedom. A commission of Welshmen are now on a tour of investigation, and it is expected many from that country will settle in the northwest.

The winter season ought to be full of life in every rural community. Meetings, institutes, lectures, reading circles, social affairs can be made more useful and attractive in country than in city. It only needs a little effort. What plans along this line are being made in your neighborhood? In this marvelous twentieth century era, none of us can afford to stagnate intellectually or socially or financially or industrially, for that matter.

The extremely mild weather during Nov has been a boon to the farmers who were short of feed on account of the drought. Many auction sales were held about the first of the month at which young cattle were sold at low prices. The market has stiffened lately, because farmers are not so anxious to reduce their stock.

Many farmers who were not satisfied with the manipulation of the hog market by the packers quit raising hogs and raised calves the past season. They found the change profitable in western Ont. American buyers have picked them all up at prices ranging from \$13 to 15.

There are said to be 12 steam threshers in the town of Euphrasia, Grey Co., Ont. They are all kept actively at work during the three fall months.

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