

THE DAILY EXAMINER

FEBRUARY 15, 1899.

HOW TO MAINTAIN FERTILITY.

This is one of the most important questions to be dealt with by our farmers. It has lately been discussed in a practical way by Mr. William Rennie, Farm Superintendent of the Ontario Agricultural College. Mr. Rennie asserts that in this country, where clover and peas grow so well, we do not require to use artificial fertilizers to maintain soil fertility. But a systematic rotation is essential. On the Experimental Farm a four years' rotation is followed: the first and second years, hay and pasture; the third year peas and broad crops—corn, roots, potatoes and rape; the fourth year wheat or other grain seeded down. In summer and early fall the second year sod-land is ploughed shallow, (three or four inches deep) and immediately harrowed to conserve the moisture and hasten decomposition, the essentials for which are air and moisture. Shallow and thorough cultivation during the early fall will, Mr. Rennie says, clear the soil of perennial weeds—weeds seeds will germinate and be destroyed. By this method of tillage humus is formed, and through the action of bacteria during warm weather it is rendered available for plant food. To prevent the prepared food from leaching away and evaporating during fall and winter, it is advisable, Mr. Rennie says, to rib the land. For this purpose a double-mould-board plough is used and the land thrown into ribs twenty-two inches wide. Before doing this, however, all available barnyard manure should be spread on the surface and ribbed in with the vegetable matter. In this way a superior quality of plant food is formed, of great benefit to all farm crops, and more especially beneficial to corn and roots, as these crops are heavy feeders. After the corn is harvested the land is cultivated between the rows, then ribbed, leaving a row of corn roots in each alternate rib. This is, according to Mr. Rennie, preferable to ploughing. The root land is ribbed across the drills without cultivating. The tops are thus mixed with the humus, making a large amount of excellent plant-food, so necessary for the succeeding grain crop, viz: spring wheat, barley and oats. Before sowing in spring the drills are levelled by harrowing and cultivated with a spring tooth cultivator. The grain is then drilled in, sowing no more than one and a half bushels per acre of either spring wheat, barley or oats. The grass seed is sown at the same time in front of the sprouts. The following mixture is used. Seven pounds red clover, three pounds alsike, and four pounds timothy seeds. The ground is then harrowed across with a light harrow.

The quality of the soil of Ontario is different from that of P. E. Island and other conditions are somewhat dissimilar. But it seems to us that Mr. Rennie's system might be adapted to this Province and successfully followed by our farmers. At any rate, the suggestion is worthy of consideration and experiment.

THE DIFFERENCE.

Our correspondent "Farmer" ought to know that it makes all the difference in the world in their action whether our leading liberals are out of office or in office. Out of office the Hon. D. Farquharson was rampant for reciprocity with the States—always on end when anything was said or done for or against reciprocity. But now that he is in office and that there is an opportunity to do something to promote reciprocity in respect to the products of this province, he is as mild as a sucking dove, and as silent about reciprocity as the Sphinx. We can only conclude that he never was in earnest about the matter, and that he never imagined that a fair treaty of reciprocity with the United States could be concluded. Mr. Farquharson is like all the rest of our leading Liberals—not acting out his pre-election principles and professions.

THE SITUATION IN FRANCE.

In France the national forces are moving with great rapidity towards some startling catastrophe. Either war with Great Britain or a revolution seems, just now, inevitable. It is not improbable that the official and military classes of France are preparing to fight England in the hope that the national mind will be diverted from the idea of revolution. France is just now, apparently, between the devil and the deep sea. If she should avoid a war with Great Britain or some other country she will inevitably be rent by a civil contest.

ABOUT OYSTERS.

Some Interesting Experiments in a Search for Typhoid Bacillus.

LONDON, February 11.—The oyster has just been the subject of an elaborate communication to the British Royal Society by Professor Herdman and Mr. R. Joyce. They say they did not find the typhoid bacillus in any oyster obtained from the sea or market—that would only have happened if they had got them (which was not their purpose) from a tainted spot. But for experiment they infected clean oysters with germs, and the two principal results were eminently satisfactory. One was that, while typhoid bacilli could be detected in the body of the infected oyster for ten days, or even more, after introduction, they showed no signs of increase, and in the intestines perished. The other showed by washing infected oysters in a stream of clean sea water the typhoid bacilli, in from one to seven days, uniformly and invariably greatly diminished or totally disappeared. It is clear, therefore, that sea water is hostile to the development of these germs. Of the green sea oysters the investigators say that some are perfectly wholesome, while others are not. The reason is a simple one. The greenness in the former case is due to the presence of a harmless vegetable pigment. There may be also a small quantity of an iron salt associated with it, but this has no connection with the colouring matter. In the other kinds of green oysters the colour is due to a deleterious salt of copper. The epicure, therefore, will do well not to eat green oysters unless he knows where they come from.

Montreal Star: It would seem that a long lease of power by any group of men degrades them and it seems as if the people of Canada never would bring the politicians to their senses until they show they have it in their power to turn out Parliament after Parliament until good conduct is secured. The independent papers of Canada can do something to help the people in struggling against serfdom which the politicians would impose upon them. Just as a bookkeeper or other servant holds his position subject to good behaviour, so should all Governments, Grit and Tory, be taught they cannot sin without punishment.

A monument to the memory of the Empress Elizabeth of Austria is about to be erected at Menton, where she spent so much of her time during the last few years of her life. The monument, which is to take the shape of a column twenty-one feet in height, will rise on the promontory of Cape Martin, where the Empress lived. With Empress Eugenie, the Empress Elizabeth shares the distinction of having been one of the original founders of the Cape Martin colony.

DEAR SIR,—I was for seven years a sufferer from Bronchial trouble, and would be so hoarse at times that I could scarcely speak above a whisper. I got no relief from anything till I tried your MINARD'S HONEY BALM. Two bottles gave relief and six bottles made a complete cure. I would heartily recommend it to any one suffering from throat or lung trouble.

Money: Saving ADVICE

If you have not dealt with HUGHES the People's Druggist in 1898, resolve to do so in 1899.

He gives advice and services free, and sells the Best English Drugs and Medicines cheaper than any other store in the city.

You can save 25 p. c. on all prescriptions you have prepared by him. Your friends have proved this—Give him a trial and see if he cannot save money for you.

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Hair Brushes, Soaps, Toilet Articles.

BRIGHT NEW GOODS

At soiled prices.

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LOCAL NOTICES.

Snowshoes—a couple of pairs of men's left at R K Jost's.

Snowshoes—a few pairs of men's left at R K Jost's.



Ladies' White Underwear

Women's Underwear

Snowy heaps of daintiest and most beautiful underwear in new and fetching styles await your choosing. It will pass a critical eye, and the tape measure test.

White Goods Sale

Cotton Dress Goods.—Just for convenience we've devoted an extra counter to the selling of the neat and inexpensive cottons. Large assortments, and selling at a rate that makes a big pile melt away in a day.

White Goods Sale

COTTON GOODS.—Reversing cotton conditions. It's the every day way of selling cotton dress stuffs, to ask high prices when the goods are in demand, and to gradually drop the figures as the season progresses. If you'll read this through, you will find that we have partially reversed this order by offering our low prices first. It's only a partial reversal, because the higher prices will not follow later. 16, 18 and 20c cottons for 10c and 12c.

Household Linens

BED SPREADS.—Freshness for the bedroom, that is adequate for the housekeeper.

White Goods Sale

Our linen department, a western adaptation of Oriental luxury

White Goods Sale

A table-cloth happening of low price interest.

White Goods Sale

Handsome table linen is second in importance only to an attractive hostess to make a dining thoroughly enjoyable.

White Goods Sale

Table Covers.—A new lot of pretty ones have just put in their appearance. Of course you won't miss seeing them, especially as they are so attractively priced.

J. Paton & Co.

NOTICE

is hereby given that an application will be made to the Parliament of Canada at its next session for an Act incorporating The Canadian Mortgage and Investment Incorporation for the following amongst other purposes: To carry on the business of a loan and savings company with all the necessary powers incidental to such a business, and to acquire and undertake the assets and business of The Canada Permanent Loan and Savings Company, The Freehold Loan and Savings Company, The London and Ontario Investment Company, Limited and The Western Canada Loan and Savings Company, respectively, or of any of them, and of such other companies of a similar kind as may agree thereto; and enabling the necessary corporations and parties to enter into all necessary agreements for the purposes aforesaid.

THOMAS G. BLACKSTOCK, for the Applicants

DATED at Toronto this 26th day of January, 1899.

Brahmin Tea

The Most Popular and Best Seller in Canada.

Imported Direct from the Tea Gardens

It challenges comparison with any other Tea now offered here regardless of price.

Hundreds of letters praising Brahmin have been received of which the following are a few samples:—

NEW YORK, October 23
Would it be too much trouble for you to send me a chest of that India Tea that we are so fond of? If you can send it to Boston it will be forwarded to me.

BROOKLYN, N. Y., 4th December.
We liked the tea purchased from you last summer so well that I should like to order the same kind again if we can get it without too much trouble.

PROVIDENCE, R. I., 26th May.
I like the Brahmin Tea, so do my friends. I would like an 80 lb. box same as before; but I don't want any other.

OTTAWA, November 4th.
The Tea you sent is excellent, so much do we like it that I want you to send another box before navigation closes.

TORONTO, December 25.
We are simply delighted with the Tea; if anything, it is better than the sample sent. I may have a larger order for you next time, as friends who have tasted it here thought it very fine.

MONTREAL, April 20.
Do you remember sending me two boxes of tea last September. Kindly send me six boxes. I would like exactly the same quality as we had before, which would be very difficult to beat. Do you want an Agent here. I believe I could do a good business for you.

ST. JOHN, N. B. October 30.
Enclosed please find the amount of your bill for the Tea which was most satisfactory and much liked by my family. I will send for another box when this is finished.

MONCTON, N. B. November 2.
Sample of Brahmin Tea received. Please send me one box. I enclose P. O. order for the amount.

HALIFAX, N. S. November 6.
Please send me four chests of Tea, same quality and size as previously sent me, and oblige.

WINDSOR, N. S. February 1st
The two boxes Tea which you advised having shipped have arrived. The Tea gives much satisfaction, and is also approved by friends who have tasted it.

The originals can be seen on application:
HORACE HASZARD,
Agent for Canada and United States.
Charlottetown, Feb. 13.

HOME HINTS!

How often women are perplexed and driven nearly to despair by their little ones losing appetite and refusing all manner of food, when children will take

BOVRIL

at nearly any time. A cup of Bovril between, or at meals is the most perfect form of nourishment to give the children for

HEALTH AND STRENGTH.

BOVRIL LIMITED,
30 Farringdon Street, London, England. 25 & 27 St. Peter Street, Montreal, Canada

SMALL LOTS SILVERWARE THAT HAVE BEEN EXPENSIVE Very Cheap as Now Priced

Take a good look at our east window. We have placed a number of pretty things there for your inspection.

W. W. WELLNER
The Great Watch House.

HOUSE FOR SALE.

A cottage containing 9 rooms with frost-proof cellar, good stable; also a store suitable for dwelling house. Above premises are situated on Bayfield Street in Charlottetown, Terms easy. A genuine Bargain.

J. J. JOHNSTON
Real Estate Agent, Charlottetown.

Natural History & Antiquarian Society

NEXT MEETING—Tuesday 21st inst., Y. M. C. A. Parlor, 8 p. m.
PAPER—"Some reminiscences of Island Geology," by Mr. Thos. May. The public are invited. Those whose names have been handed in for membership will please pay their fees at or before this meeting.

LAURENCE W. WATSON, Secy-Treas.

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Fine English print cotton, fast colors, special price per yd.

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Unbleached sheeting 72 inches wide special price per yard.

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Circular pillow cotton full 40 inches wide special price per yard.

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Circular pillow 42 inches wide special price per yard.

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Ladies corset covers, close fitting, well finished, special price.

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Pure linen huck towels size 21x41 inches price 2 for

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Ladies white cotton night robes, high neck, dainty lace edging, special price.

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