

DAIRY FARMING.

A Promising Future for the Prince Edward Island Dairy Industry.

The farmers of Prince Edward Island appear to be cultivating a dairy industry with good results. They, like the farmers in Ontario and Quebec, have been brought to a perception of its advantages. When wheat and barley commanded good prices, the forehanded farmers in these provinces were inclined to despise the petty returns from their surplus butter, and, as a rule, did not keep many cows to produce surplus butter. As for cheese, they had no idea of making it for the market. In those times, however, what butter we had to spare sold readily in England. Towards the end of the seventies our butter exports loomed up large, and butter rose in regard as a domestic product. Production increased, but care in making and shipping did not, and soon our butter got a bad name in the English market. It fell off in quality and arrived in bad condition. There is no doubt that there was a tremendous quantity of

POOR BUTTER MADE

in Ontario and Quebec in those times. One fertile cause of the low average of quality was the mode of placing the butter on the market. The only buyers were the country merchants. By taking butter they could sell more goods than if they restricted their business to cash dealings. As the merchants desired all the trade they could get they were willing to take all butter that came. For fear of estranging a customer no difference was made in prices. No woman had the slight put upon her of a lower offer than her neighbors had received. The storekeeper paid in merchandise on which he had a profit, and was seldom a loser on his butter. But he did the butter industry a serious mischief. By maintaining one price he destroyed ambition in the butter makers, as the most slovenly was rewarded with as high a price as the most tidy. As the quality fell the demand in England fell. Our butter could not hold its own in competition with the fine Irish and Danish butter it encountered in London. Our exports dwindled, butter accumulated in the country, prices fell, and quality did not improve. Then the creameries began to come in, and butter-making started its transfer from the farm-house to the factory. The tendency of this to raise the quality and the price was not long apparent before cheese-making opened to the farmer another avenue for the sale of his milk. The strides to which

THE CHEESE INDUSTRY

grew soon made dairy farming profitable. There has been a rapid and great increase in the number of our dairy cows, which are coming to be very carefully bred and selected. Butter has risen in value, because the material of it has risen in value, owing to the demand for it for cheese-making. In recent years we have been doing an improving export business in butter, but not nearly what we should. We have been making butter much longer than we have cheese, but we have the more to learn about butter-making. The Australians can carry on a successful dairy industry in both branches of production. We should be able to do so too, and their example ought to be a spur to us to do so. The farmers of Prince Edward Island have a promising future for their dairy industry. They have a favorable climate, and are seven or eight hundred miles closer to the British market than we in Quebec and Ontario are.

COMPANY 4 MUTINIES.

General Herbert Will Have some Straightening Out to Do in British Columbia.

A despatch from Victoria, B. C., says:—There is mutiny and mimic war in Company 4, British Columbia Brigade of Garrison Artillery, and strong measures will have to be immediately adopted if military discipline is to be preserved in the corps. On Tuesday night the company was ordered to parade in preparation for the annual inspection which is fixed for September 15. The men turned out well but refused to drill unless one or two newly appointed officers resigned. Lieut. Townley thereupon announced that no more drills would be held until further notice, and in the meantime he will report to Col. Prior, the officer commanding. Some time ago a complete new staff of officers were gazetted, not one of whom had worn the uniform and had absolutely no knowledge of military matters. These were to be major, captain and lieutenants respectively. The men objected to being put under officers who knew nothing of military duties, and in whom they could have no confidence if called upon for active service. As Major-General Herbert, commanding-in-chief of Canada's forces, and the strictest military officer the Dominion has ever known, is himself to perform the annual inspection the liveliest kind of a rumpus is anticipated.

KNOTS AND MILES.

Three Knots are Equal to About Three and a Half Miles.

One of the things which it seems difficult for the public mind to grasp is that there is a decided difference between the knot and the mile. It is certainly about time to have it thoroughly understood that the two are not the same thing. It seems easy enough to remember that a mile is only about 87 per cent. of a knot, the latter being approximately 6,082 feet in length, while the statute mile measures 5,280 feet. Three and one-half miles are equal, within a small fraction, to three knots. The result of this difference, of course, is that the speed of a vessel in miles per hour is always considerably larger than when stated in knots, and the confusion of the term sometimes give rise to rather remarkable claims of speed performances. When a 20-knot ship, for example, is lightly mentioned it should be remembered that this really means over 23 miles; similarly, with higher figures, which are often glibly enough stated, the difference between the terms is worth bearing in mind. It will help to guard against the forming of ridiculous estimates of a vessel's capabilities.

Souvenirs From Her Majesty.

Jewellers to Queen Victoria have a soft snap since her liking for theatrical performances at Windsor. It is opined that diamond brooches and bracelets must be bought by the gross, as her Majesty always pays the artists in these tokens of her consideration and appreciation of the show. Many are the favored stars who now own a Queen's brooch, and who look on the gift as a lucky piece ever after. It speaks well for their loyalty and the beauty of the jewel that the recipient always says it shall never leave the family, but become an heirloom from that time forth. The worth of these souvenirs rarely varies in price, but they vary in design, and the artist who receives a crown in diamonds and rubies with the initials "V.R.I." from the royal hand deems the honor worth living for. Strange, is it not, that human beings are built with so much sentiment as that? Mrs. Sigrid Arnoldson received one of these brooches when she sang in "Philemon et Baucis" recently, and Mrs. Kendal has one like it which she told some friends was placed in her dress by the Queen herself, when the Kendals were commanded to play at Windsor seven or eight years ago.

Where Rain is Unknown.

There is, perhaps, no more curious place on the Pacific seaboard than Iquique. It stands in a region where rain has never been known to fall, and where, as was remarked by Darwin, when he visited Iquique in 1835, the inhabitants live like people on board ship. These number about 14,000, nearly all connected with the staple industry of the port, due to the development of the nitrate industry on the adjacent pampas. The rain gauges at Lima, close to the Pacific, record absolutely no rainfall. There are several parts of the earth where rain never falls. Such are the Sahara, or great desert of Africa, and considerable tracts of Arabia, Syria, Persia, Thibet and Mongolia in the Old World, while in South America the rainless districts comprise narrow strips on the shores of Peru, Bolivia and Chili, and on the coast of Mexico and Guatemala, with a small district between Trinidad and Panama on the coast of the Venezuela.

It's a Curious Woman

who can't have confidence in Dr. Pierce's Favorite Prescription. Here is a tonic for tired-out womanhood, a remedy for all its peculiar ills and ailments—and if it doesn't help you, there's nothing to pay.

What more can you ask for, in a medicine?

The "Prescription" will build up, strengthen, and invigorate the entire female system. It regulates and promotes all the proper functions, improves digestion, enriches the blood, dispels aches and pains, brings refreshing sleep, and restores health and vigor. In "female complaints" of every kind and in all chronic weaknesses and derangements, it's the only guaranteed remedy. If it doesn't benefit or cure, in the case of every tired-out or suffering woman, she'll have her money back.

Nothing urged in its place by a dealer, though it may be better for him to sell, can be "just as good" for you to buy.

Dr. Pierce's Pellets cure constipation, piles, biliousness, indigestion and headaches.

If you divorce capital from labor, capital is hoarded, and labor starves.—Daniel Webster.

Spooner's Phenyle Disinfectant mixed with fish oil or grease, will prevent the Horn fly. Apply with a brush about the horns, head and back of animals.

Prejudice, which sees what it pleases, can not see what is plain.—Aubrey de Vere.

If you are sick and cannot get relief your hope is in St. Leon. What it does for others it is sure to do for you. Try it.

Kindness is the golden chain by which society is bound together.—Froude.

Get Rid of Neuralgia.

There is no use in fooling with neuralgia. It is a disease that gives way only to the most powerful remedies. No remedy yet discovered has given the grand results that invariably attends the employment of Polson's Nerviline. Nerviline is a positive specific for all nerve pains, and ought to be kept on hand in every family. Sold every where, 25 cents a bottle.

Man Growing Lazier.

Man grows more and more lazy every year, says the Boston Herald. He is living in a machine age, when his walking and his climbing, if not his eating, are done for him by some mechanical invention too obvious to be recorded. If it were not for athletics and gymnasiums, it is believed the race would lose the use of its legs, as scientists say it is losing its jaws and its teeth from too much civilization. Men who used to skip up the long flights of stairs of down town buildings without a murmur now complain if they are asked to walk up one. And it isn't age, either, for boys in their teens will "wait for the elevator" an hour rather than give their legs needful exercise. The result of so much level action would be horrid was there no bicycle in existence. But the wheelman goes "up stairs" for hours and says not a word when there is a saddle under him. It may be this universal wheel is the real cause of the present indolence. On some new principle developed by this popular motion, otherwise able-bodied citizens now refuse to live in houses with high storeys and no "lifts," and kick at any "steps" over or under railroad tracks. In short, there are people who would rather risk their lives than have the grade changed on a road they would be in the habit of crossing.

Charlatans and Quacks

Have long plied their vocation on the suffering pedals of the people. The knife has pared to the quick; caustic applications have tormented the victim of corns until the conviction shaped itself—there's no cure. Putnam's Painless Corn Extractor proves on what slender basis public opinion often rests. If you suffer from corns get the Extractor and you will be satisfied. Sold everywhere.

THE JUDGE'S STORY.

Hon. John M. Rice Tells How He Was Cured of Sciatic Rheumatism—Crippled for Six Years.

The Hon. John M. Rice, of Louisa, Lawrence county, Kentucky, has for many years served his native county and state in the legislature at Frankfort and Washington, and until his retirement was a noted figure in political and judicial circles. A few days ago a Kentucky Post reporter called upon Judge Rice, who in the following words related the history of the causes that led to his retirement: "It is just about six years since I had an attack of rheumatism, slight at first, but soon developing into sciatic rheumatism, which began first with acute shooting pains in the hips, gradually extending downward to my feet. My condition became so bad that I eventually lost all power of my legs, and then the liver, kidneys and bladder, and in fact my whole system became deranged. I tried the treatment of many physicians but receiving no lasting benefit from them, I went to Hot Springs, Ark. I was not much benefited by some months stay there, when I returned home. In 1891, I went to the Silurian Springs, Wakeshaw, Wis. I stayed there some time, but without improvement. Again I returned home, this time feeling no hopes of recovery. The muscles of my limbs were now reduced by atrophy to mere strings. Sciatic pains tortured me terribly, but it was the disordered condition of my liver that was I felt gradually wearing my life away. Doctors gave me up, all kinds of remedies had been tried without avail, and there was nothing more for me to do but resign myself to fate.

"I lingered on in this condition sustained almost entirely by stimulants until April, 1893. One day I saw an advertisement of Dr. Williams' Pink Pills for Pale People. This was something new, and as one more drug after so many others could do no harm, I was prevailed upon to try the Pink Pills. The effect of the pills was marvelous, and I could soon eat heartily, a thing I had not done for years. The liver began to perform its functions, and has done so ever since. Without doubt the pills saved my life, and while I do not crave notoriety I cannot refuse to testify to their worth."

Dr. Williams' Pink Pills are sold by all dealers, or will be sent post-paid, on receipt of price (50 cents a box, or six boxes for \$2.50,) by addressing the Dr. Williams' Medicine Company, Brockville, Ont., or Schenectady, N. Y.

Recipe.—For Making a Delicious Health Drink at Small Cost.

Adams' Root Beer Extract.....one bottle
Fleischmann's Yeast.....half a cake
Sugar.....two pounds
Lukewarm Water.....two gallons

Dissolve the sugar and yeast in the water, add the extract, and bottle; place in a warm place for twenty-four hours until it ferments, then place on ice, when it will open sparkling and delicious.

The root beer can be obtained in all drug and grocery stores in 10 and 25 cent bottles to make two and five gallons.

Justice without wisdom is impossible.—Froude.

Roses are now in full bloom. Many complain that their plants throw suckers from the roots. These are budded roses. You should buy roses grown on own roots, then will have no trouble. Brown Bros. Co., Toronto, Ont., are the leading rose growers in the country. Write them for an agency.

A. P. 725

A Veteran's Story



Jos. Hemmerich.

Mr. Joseph Hemmerich, an old soldier, 529 E. 146th St., N. Y. City, writes us voluntarily. In 1862, at the battle of Fair Oaks, he was stricken with typhoid fever, and after a long struggle in hospitals, lasting several years, was discharged as incurable with Consumption.

Doctors said both lungs were affected and he could not live long, but a comrade urged him to try Hood's Sarsaparilla. Before he had finished one bottle his cough began to get loose, the choking sensation left, and night sweats grew less and less. He is now in good health and cordially recommends

Hood's Sarsaparilla

as a general blood purifier and tonic medicine, especially to his comrades in the G. A. R.

HOOD'S PILLS are hand made, and are perfect in composition, proportion and appearance.

FARMS WANTED.—If you wish to sell, send card for descriptive blank to the Old Dominion Land Advertising Company, Toronto.

SAUSAGE MACHINE. New Smith Chop per. Cost \$110, will sell at \$60. Decided Bargain.—Park, Blackwell & Co. Ltd., Toronto.

DO YOU WANT "THE EARTH"?

The first edition of this handsome new illustrated weekly newspaper appeared Aug. 25 and it sold like hot cakes, everywhere it was introduced.

WE WANT A SMART BOY in every town. The most liberal terms ever offered. Be the first to apply. Write: "The Earth," Earth Building, 73 to 81 Adelaide St. W., Toronto, Ont.

MANHOOD Wrecked and Rescued. By W. J. HUNTER, Ph.D., D.D. A series of chapters to men on social purity and right living. It is written in plain language that all may understand. Live Agents wanted. Circulars containing terms sent on application. William Briggs, Publisher, Toronto, Ont.

PETERBOROUGH CANOE CO. LTD.
Successors to Ontario Canoe Co.
PETERBOROUGH, Ont., Canada
SEND FOR CATALOGUE.

EASTLAKE
MANUFACTURED BY
METALLIC ROOFING CO.
TORONTO
ILLUSTRATED CATALOGUE FREE
STEEL SHINGLES

HAMILTON LADIES' COLLEGE

Re-opens September 6, 1894.

All teachers honor graduates of universities or colleges. Regular courses for graduation in literature and science, music, art, elocution, etc. Excellent accommodation, inspiring instructors, refining associations and pleasant surroundings. Address the Principal, A. BURNS, S.T.D., L.L.D.

ST JACOBS OIL
Cures all the Aches and Pains of Man & Beast.

Physicians,
the world over, endorse it; babies and children like the taste of it. Weak mothers respond readily to its nourishing powers.

Scott's Emulsion

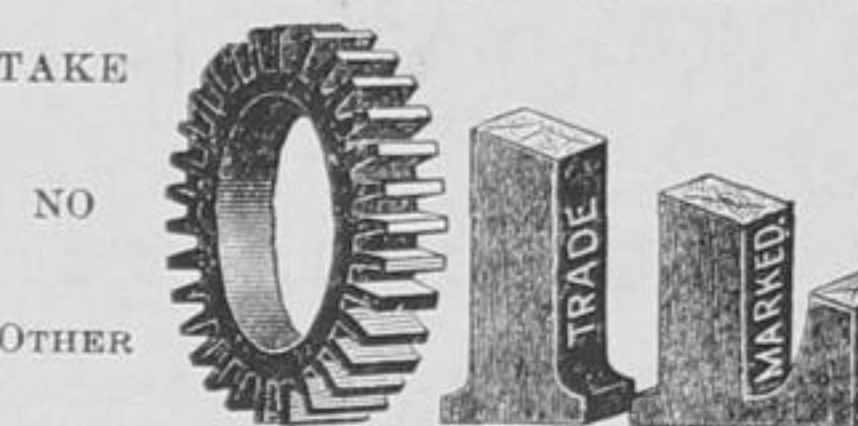
the Cream of Cod-liver Oil, is the life of the blood, the maker of sound flesh, solid bones and lung tissue, and the very essence of nourishment.

Don't be deceived by Substitutes!
Scott & Bowne, Belleville, All Druggists. 50c. & \$1.

STAMMERING and stuttering permanently cured. No advance fees. Cure guaranteed. **THE LINTON INSTITUTE** Write for circulars. 65 Shuter St., Toronto.

YOUR CARD. 1000 printings, post-paid, only 1 cent. The Herald, No. 155 A. Lum St., Phila., Pa.

FARMERS, "use something good."
Peerless Machine

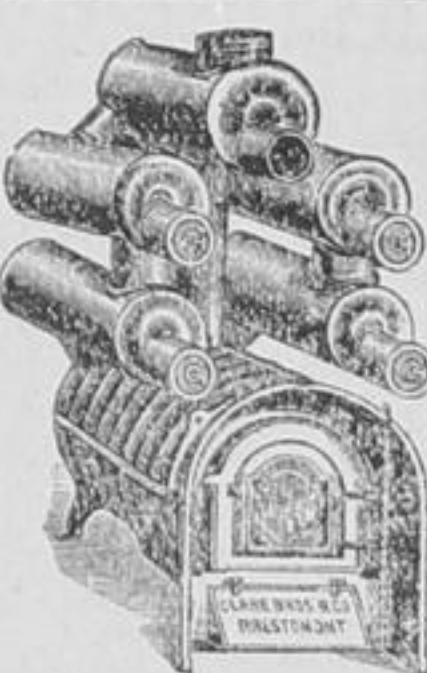


IT'S MADE SPECIALLY FOR YOUR USE (12 Gold Medals)
Hardware and General Stores all sell it. **SAMUEL ROGERS & CO., Toronto, Ont.**

I Always Smoke THE "SOMETHING GOOD" CIGAR. It is Really Equal to any Imported. Take my Advice and Insist on getting this 10 Cent Smoke for 5 CENTS. **EMPIRE TOBACCO CO. MONTREAL.**

GRANBY RUBBERS.

They give perfect satisfaction in fit style, and finish, and it has become a by-word that "GRANBY RUBBERS wear like Iron"

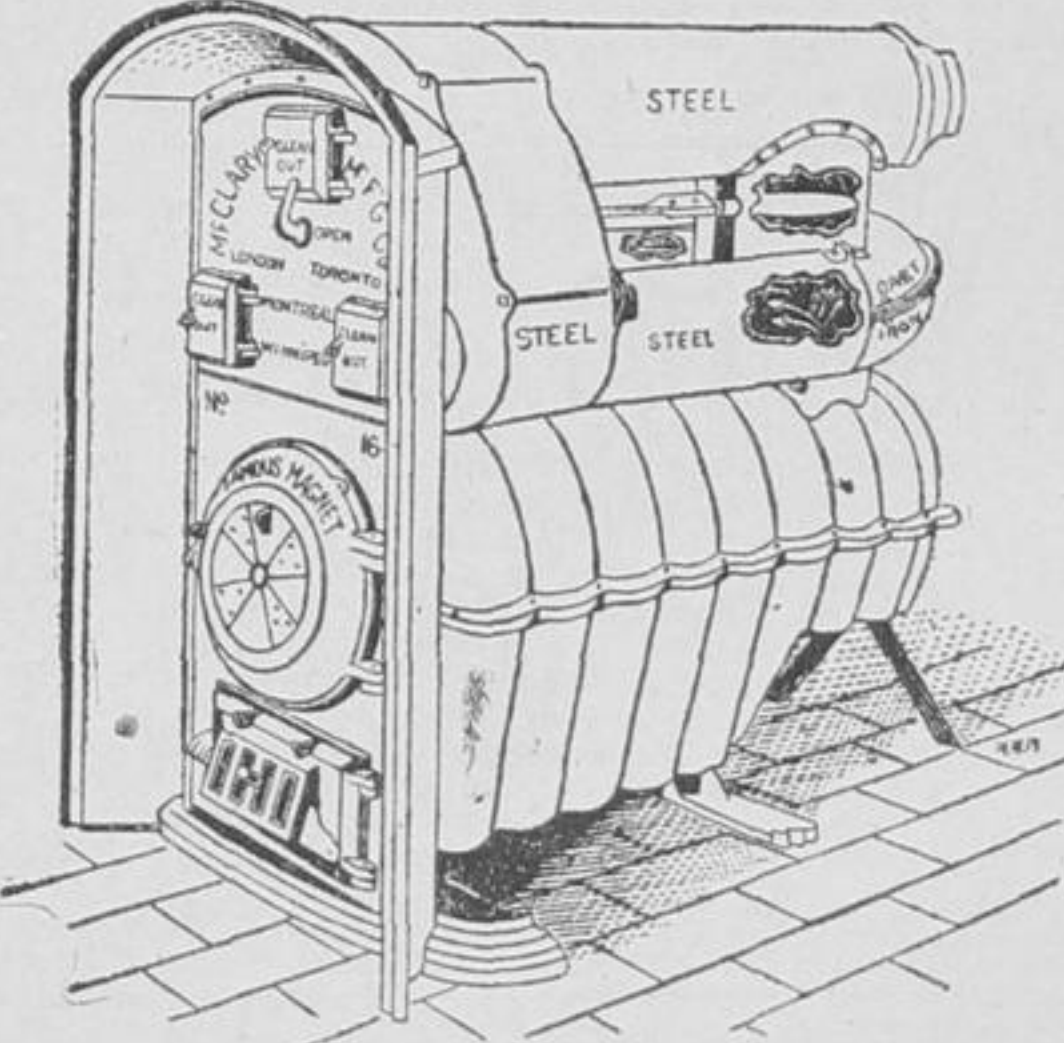


HEATING
OUR SPECIALTY

We have letters from all parts of Canada saying **Preston Furnaces are the Best.** Let us send you Catalogue and full particulars, and you can Judge for Yourself.

CLARE BROS. & CO., - PRESTON, ONT.

Make Your Homes Comfortable . . .



We can supply you with the best

Wood Furnace
in Canada.

Our Famous Magnet has no equal.

EVERY USER DELIGHTED

The McCLARY MFG. CO., London - Toronto - Montreal - Winnipeg - Vancouver.

ALBERT COLLEGE,
Belleville, Ont.

SPLENDID RECORD of six candidates for Senior Matriculation. All were successful. Candidates prepared for Teacher's certificates. Diplomas awarded in Commercial Science, Music, Fine Arts, Elocution. Will reopen Thursday, September 6th, '94. For calendar address: **PRINCIPAL DYER, M.A., D.D.**

CANANOQUE DRY EARTH CLOSET . . . Every home should have one. Endorsed by all Doctors and Scientists. **PRICE \$5.00.** **MANUFACTURED BY CAN. GEAR CO.**

MARLIN Model 1893
Made in 32-40 and 38-55 calibres. The only repeater on the market for these cartridges.
Light Weight. **REPEATING** Easy Action. Solid Top, Side ejection. Made in "Take Down." Write for catalogues to **The Marlin Fire Arms Co.,** New Haven, Conn., U.S.A. **RIFLES**

Champion of Canada . . .

I have been drinking St. Leon Mineral Water regularly for four years, and consider it the very best thing to drink while in general training. It is an excellent regulator, having completely cured me of constipation and kidney trouble.

W. H. HASLITT, 335 Manning Ave., Champion Pedestrian of Canada. **St. Leon Mineral Water Co'y, Ltd.** Head Office—King St. W., Toronto. All Druggists, Grocers and Hotels.

IMPERFECT DRAINAGE

is a fertile source of disease. Is YOUR blood suffering from defective sewerage? Impurities cannot accumulate if you will use ordinary precaution and

SCHILLER'S SARSAPARILLA PILLS

the modern remedy for a sluggish condition of Liver and Blood. Try it now! Don't procrastinate.

Sold by all Druggists. 50c per box, 6 boxes for \$2.50. Wholesale by

H. K. SCHILLER & CO. TORONTO

Manufacturers . . .
IN TORONTO DO THE BUSINESS OF THE PROVINCE . . .
Plant is exempt from taxation, water is free, best shipping facilities in the Dominion—all railways and boat lines center at Ontario's capital.
For particulars as to location and most suitable premises, address . . .
Wilson Publishing Co., (LIMITED)
73 Adelaide St. West, Toronto.