

Farm Notes.

Oats are easily rusted in warm, damp weather. Mineral fertilizers act as preventives of rust. They insure brighter straw and a heavier berry than can be grown by barnyard manures or with no manures at all.

For either hay or pasture it is not best to depend on one grass alone. Most farmers sow timothy and clover together. This is better for the land than either alone. The first year most of the crop will be clover, and after that the grass will overshadow it and occupy the vacant places, made all the richer by the decay of the clover roots in the soil. But a number of other grasses may profitably be sown with these. Some grasses, like orchard grass, are longer lived than timothy, and the greater the variety not only the more abundant the feed, but the better the stock will relish it either in pasture or as hay.

The bottom of a hill in the valley is undoubtedly richer in vegetable matter than the sides, unless the latter have been recently and heavily manured. But it is a fallacy to draw manure at any season on a side hill with the notion that it will wash down. We have tried that repeatedly, and the manure never fertilized much, if any, below the line where it was drawn. Undoubtedly rains washed over the land and the manure on the soil below, but the valuable properties of the manure were deposited where it lay, while the deodorized water passed on below. It is doubtless to this necessity for water saturated with manure to sink that running streams and large bodies of water owe their power to cleanse themselves. The nitrates are heavier and sink to the bottom. Hence the mud from ponds and running streams becomes such valuable manure in many cases. It contains most of the fertilizing elements that the water above it has contained.

The heating of the hay in the mow is due to an excess of moisture on the hay when put in the barn. Old farmers have long ago learned that hay can be hauled into the barn quite green and moved away upon scaffolds without injury, provided it is drawn from the field in the middle of the day, when the sun is shining brightly. Hay put into the bottom of the bay requires a little more making in the field, in order to insure it against heating, than that upon scaffolds. When it is necessary to put a load or two into the bay, in what may be termed a doubtful condition, it is always best to spread a layer, say a foot thick, over the whole surface of the hay, then spread on a thin layer of dry straw, if handy, or saw over it a small quantity of Liverpool salt. The straw is preferable, as it absorbs the moisture and preserves the hay, without causing it to turn black, as it will when salted. When a mow begins to heat badly at any point, it generally affects all of the mow above that point, even though the hay at the top of the mow was well cured. For this reason, as before stated, young farmers should use great care to see that the hay put in the bottom of a mow is not only free from moisture, but well cured, for hay that has been heated in the mow not only parts with quite a portion of its nutritive properties, but becomes unwholesome food for stock of any kind, particularly horses. When the mow is found to be heating, some recommend making deep holes near together in the mow, by thrusting a sharpened pole from the top downward and putting a few handfuls of salt in each cavity. The safest method, however, is to remove the hay to some scaffold which will bring it to the air, and the sooner it is done the better. If there is not barn room to put it on a scaffold, pitch it into the rack and stack it out of the door a few days if the weather is dry. If the stack is well made and the top covered with hay caps, it will stand heavy rain storms with but little injury. After remaining in the stack a few days it can be returned to the mow again, when the sun is shining, and will give no farther trouble.—American Cultivator.

1889 BOSTON DIRECT.

Boston, Halifax and P. E. Island Steamship Line.

Only Direct Line Without Change.

CHARLOTTETOWN TO BOSTON.

The Staunch and Commodious Steamships

"Carroll" and "Worcester,"

having been thoroughly refurnished and put into first-class condition in every respect, will, during the season of 1889, run as follows, commencing with the

"CARROLL," From Charlottetown, Thursday, 9th May, at 6 p. m.

One of these vessels will leave Boston for Charlottetown EVERY WEDNESDAY, at Noon, and Charlottetown for Boston EVERY THURSDAY, at 6 o'clock, p. m.

Excellent Passenger accommodation. Low rates.

FARES—First-class Passage Berth in well-furnished Cabin, \$6.50. Stateroom Berth, \$2.00 extra.

Lowest Rates for Freight, which is always carefully handled.

CARVELL BROS., Agents, Charlottetown.

HARRISON LORING, Treasurer, R. B. GARDNER, Manager, Lewis' Wharf, Boston.

1889 STEAMER "HEATHER BELLE."

SUMMER ARRANGEMENT.

On and after Tuesday, May 14th, the Steamer "Heather Belle,"

Hugh McLean, Master, will run as follows:

Every Tuesday morning, at 4 o'clock, will leave Charlottetown for Orwell Brush Wharf, leaving Orwell Brush Wharf at 7 a. m., for Charlottetown, calling at China Point and Halliday's Wharves; leaving Charlottetown at 3 p. m., for Halliday's, China Point and Brush Wharves, where she will remain over night.

Wednesday morning, at 7 o'clock, will leave Brush Wharf for Charlottetown, calling at China Point and Halliday's Wharves; leaving Charlottetown at 3 p. m., remaining at Brush Wharf over night.

Thursday morning, at 7 o'clock, will leave Brush Wharf for Charlottetown, calling at China Point and Halliday's Wharves; leaving Charlottetown at 3 p. m., remaining at Brush Wharf over night.

Friday, will leave Charlottetown for Cranberry Wharf, East River, at 4 a. m.; leaving Cranberry Wharf at 7 a. m., for Charlottetown, calling at Hickey's Wharf; leaving Charlottetown at 3 p. m., returning to Charlottetown same evening.

Every alternate Friday, steamer will go to Mount Stewart.

Saturday, at 3 o'clock, a. m., will leave Charlottetown for Crapaud; leaving Crapaud at 7 a. m., for Charlottetown; leaving Charlottetown at 3 p. m., to return to Crapaud same evening.

FARES: Cabin, to or from Orwell and Wharves, 30 cts. Deck, 20 cts.

Cabin, to or from Mount Stewart, 20 cts. Deck, 10 cts.

Cabin, to or from Crapaud, 40 cts.; Deck, 30c. Excursion Tickets will be issued to Orwell every Thursday, and to Crapaud every Saturday.

L. C. OWEN, Agent, Ch'town, P. E. I., May 10, 1889—law 1/2 pat

Mackerel Cannery!

1,000 Cases TALL CANS, 50,000 LABELS.

For sale by HORACE HASZARD.

HIGHEST CASH PRICES paid for Canned Mackerel, Lobsters and Salmon.

HORACE HASZARD, jy19—1w eod pd

DRUNKENNESS

Or the Liquor Habit, Positively Cured by Administering Dr. Haines' Golden Specific.

It can be given in a cup of coffee or tea without the knowledge of the person taking it; it is absolutely harmless, and will effect a permanent and speedy cure, whether the patient is a moderate drinker or a confirmed drunkard. It has been given in thousands of cases, and in every instance a perfect cure has followed. It never fails. The system once impregnated with the Specific, it becomes an impossibility for the liquor appetite to exist. For details and full particulars, address CHAS. W. B. FROST & CO., 25 Nass St., Cincinnati, Ohio.

By same str on 30th—

127 cases eggs..... \$ 385

8 horses..... 1225

2 Cattle..... 40

2 pigs..... 20

14 sheep..... 42

11 lambs..... 22

540 lbs wool..... 135

147 bush oats..... 53

1 Thresher..... 150

3 calves..... 12

4 brls mackerel..... \$ 80

\$2164

SHIP NEWS.

Summerside, July 29.—Ent sch Trio, Myers, Crapaud, produce. Cld str Miramichi, Baquet, Montreal, produce; sch Trio, Myers, Shediac, oats.

JOHN T. MELLISH, Barrister, Attorney, Notary Public, &c., CHARLOTTETOWN, P. E. ISLAND.

OFFICE—London House Building, (Davies' Corner), Queen St.

All kinds of Legal Business promptly attended to. Money to Loan at low interest.

GRATEFUL—COMFORTING.

EPPE'S COCOA

BREAKFAST.

By a thorough knowledge of the natural laws which govern the operations of digestion and nutrition, and by a careful application of the fine properties of well-selected Cocoa, Mr. Epps has provided our breakfast tables with a delicately flavored beverage which may save us many heavy doctors' bills. It is by the judicious use of such articles of diet that a constitution may be gradually built up until strong enough to resist every tendency to disease. Hundreds of subtle maladies are floating around us ready to attack wherever there is a weak point. We may escape many a fatal shaft by keeping ourselves well fortified with pure blood and a properly nourished frame.—Civil Service Gazette.

Made simply with boiling water and milk. Sold only in packets, by Grocers, labelled thus: JAMES EPPE & CO., Homoeopathic Chemists, London, England.

dec1-1 yr dy & wky

ALLEN'S LUNG BALM

THE REMEDY FOR CURING CONSUMPTION, COUGHS, COLDS, ASTHMA, CROUP, ALL DISEASES OF THE THROAT, LUNGS AND PULMONARY ORGANS.

BY ITS FAITHFUL USE CONSUMPTION HAS BEEN CURED

When other Remedies and Physicians have failed to effect a cure.

Recommended by PHYSICIANS, MINISTERS, AND NURSES. In fact by everybody who has given it a good trial. It never fails to bring relief.

AS AN EXPECTORANT IT HAS NO EQUAL. It is harmless to the Most Delicate Child.

It contains NO OPIUM in any form.

PRICE 25c, 50c and \$1.00 PER BOTTLE.

DAVIS & LAWRENCE CO. (Limited), General Agents, MONTREAL.

(This Engraving represents the Lungs in a healthy state.)

THE REMEDY FOR CURING CONSUMPTION, COUGHS, COLDS, ASTHMA, CROUP, ALL DISEASES OF THE THROAT, LUNGS AND PULMONARY ORGANS.

BY ITS FAITHFUL USE CONSUMPTION HAS BEEN CURED

When other Remedies and Physicians have failed to effect a cure.

Recommended by PHYSICIANS, MINISTERS, AND NURSES. In fact by everybody who has given it a good trial. It never fails to bring relief.

AS AN EXPECTORANT IT HAS NO EQUAL. It is harmless to the Most Delicate Child.

It contains NO OPIUM in any form.

PRICE 25c, 50c and \$1.00 PER BOTTLE.

DAVIS & LAWRENCE CO. (Limited), General Agents, MONTREAL.

dec1-1 yr dy & wky

Furniture Repair Shop,

QUEEN STREET, Opposite Watson's Drug Store.

FURNITURE Repaired, Repainted and Reupholstered in fine style.

Venetian Blinds Painted and Retaped very cheap.

New Signs made in new and fancy style.

Old Signs Repainted and Relettered.

Shop Blinds Painted and Lettered in Gold Leaf.

Paints mixed to order, ready for use, all shades.

Satisfaction assured.

A nice assortment of New Furniture, Pictures and Picture Mouldings always on hand.

Give us a call.

J. F. McINNIS & CO.

ap24—3m 2aw (w s)

I wish I could get some. I think I will try it once a week.

J. BARTON'S Pick-Me-Up Horse Powders

Are the best in the world for getting Horses into condition.

For testimonials etc., apply to C. H. McLEAN, London and China Tea Co., Charlottetown, P. E. I.

meh11—dy wky lyr.

EXHAUSTED VITALITY

THE SCIENCE OF LIFE, the great Medical Work of the Age on Manhood, Nervous and Physical Debility, Premature Decline, Errors of Youth, and the untold miseries consequent thereon.

300 pages, 8 vo., 125 prescriptions for all diseases. Cloth, full gilt, only \$1.00, by mail, sealed. Illustrative sample free to all young and middle-aged men. Send now.

The Gold and Jewelled Medical Association. Address P. O. Box 1895, Boston, Mass., or DR. W. H. PARKER, graduate of Harvard Medical College, 25 years' practice in Boston, who may be consulted confidentially. Specialty, Diseases of Man. Office, No. 4 Bulfinch Street.

July 12—1 yr eod & wky

CLARKIN BROS' COAL DEPOT,

East Side Steam Navigation Co's Wharf.

COALS OF ALL KINDS always on hand. Satisfaction in quality and price guaranteed.

A branch of railway passes Sheds, so parties living in the country near the line can have Coal put on cars with but little expense and handling.

All orders promptly attended to. jy13—dy 2aw (tues sat) wky 3m

RUPTURE

The last 25 years have adjusted more Trusses than any man in America. Valuable Patents, my own invention, in Trusses, Spinal and Club Feet Instruments.

Rupture—I will guarantee to hold large Rupture watertight. Latest stock of general Trusses, also the great Cloth Spinal Trusses in stock. Reliable system for operations BY MAIL.

Spinal Instruments of other makes and more effective.

CLUB FEET I claim the only mechanical system to straighten born Club Feet (Patented). It will prove to anybody that operation never did nor can straighten Club Feet. Send 6 cent stamps for Book.

CHAS. CLYDE, 116 King St. W., Toronto.

NOTICE

IT IS HEREBY GIVEN that all communications in respect to matters affecting the Department of Indian Affairs, should be addressed to the Honorable E. Dewdney as Superintendent-General of Indian Affairs, and not as Minister of the Interior, or to the undersigned. All Officers of the Department should address their official letters to the undersigned.

L. YANKOUGHNET, Deputy Superintendent-General of Indian Affairs.

Department of Indian Affairs, Ottawa, 11th May, 1889.

mby20—3m 2aw

Campbell's Cathartic Compound

(Liquid.)

Note.—This favorite medicine is put up in oval bottles holding three ounces each, with the name blown in the glass, and the name of the inventor, S. R. Campbell, in red ink across the face of the label. Beware of imitations, refuse all substitutes, and you will not be disappointed.

Campbell's Cathartic Compound Cures Chronic Constipation, Costiveness, and all Complaints arising from a disordered state of the Liver, Stomach and Bowels, such as Dyspepsia or Indigestion, Bilious Affections, Headache, Heartburn, Acidity of the Stomach, Rheumatism, Loss of Appetite, Gravel, Nervous Debility, Nausea, or Vomiting, &c., &c.

Price 25 Cents per Bottle. PREPARED ONLY BY DAVIS & LAWRENCE CO. (Limited), Montreal.

dec1-1 yr dy & wky

JOHNSON'S ANODYNE LINIMENT

Established 1810.

—UNLIKE ANY OTHER.—

Positively Cures Diphtheria, Croup, Asthma, Bronchitis, Colds, Tonsillitis, Hoarseness, Coughs, Whooping Cough, Catarrh, Influenza, Cholera, Morbus, Diarrhoea, Rheumatism, Neuralgia, Toothache, Nervous Headache, Sciatica, Lame Back, Stiffness in Body or Limbs, Stiff Joints and Strains.

AS MUCH FOR INTERNAL AS FOR EXTERNAL USE.

It is marvelous how many different complaints it will cure. Its strong point lies in the fact that it acts quickly. Healing all Cuts, Burns and Bruises like Magic. Relieving all manner of Cramps and Chills.

ORIGINATED BY AN OLD FAMILY PHYSICIAN. All who buy direct from us, and request it, shall receive a certificate that the money shall be refunded if not satisfied. Retail price by mail 35 cts.; 6 bottles, \$2.00. Express and duty prepaid to any part of United States or Canada. I. S. JOHNSON & CO., Boston, Mass.

GENERATION AFTER GENERATION HAVE USED AND BLESSED IT.

Spring Supplies.

—FOR—

House Builders and painters

NAILS, LOCKS, HINGES, TAR & DRY PAPER, PITCH & FELT

Brandram's B. B. Genuine White Lead.

COLORS IN OIL AND DRY.

English Boiled and Raw Linseed Oil, Varnishes, Glass, &c

For Fishermen—Lines and Twines.

NORTON & FENNELL.

March 25, 1889—2aw & wky CHARLOTTETOWN.

The "Old London" Billiard Hall and Oyster House

TO THE FRONT!

With OYSTERS fresh from the best Oyster Beds on the Island, viz., PINETTE, BEDEQUE, and the NARROWS.

THE "OLD LONDON" BILLIARD HALL

is admitted to be one of the best furnished Halls in the Province, and you can always rely upon getting a game from 9 a. m. to 11 p. m. Call and see for yourselves.

Try the "Old London" Apple Cider, FRESH FROM ANNAPOLIS.

Three Doors West from the Osborne House, Water Street, Charlottetown, P. E. Island.

"OLD LONDON" BOTTLING ESTABLISHMENT—Opposite Railway Freight Shed.

JOHN JOY, Proprietor.

March 23, 1889—6m eod

CASTORIA

for Infants and Children.

"Castoria is so well adapted to children that I recommend it as superior to any prescription known to me." H. A. ARCHER, M. D., 111 So. Oxford St., Brooklyn, N. Y.

Castoria cures Colic, Constipation, Sour Stomach, Diarrhoea, Eruption, Kills Worms, gives sleep, and promotes digestion. Without injurious medication.

THE CENTAUR COMPANY, 77 Murray Street, N. Y.

FURNITURE!

THE CHEAPEST YET!

Call and Inspect, and get Bargains at Auction Prices for Cash

THE CHEAPEST PLACE ON P. E. ISLAND.

DRAWING ROOM PARLOR SUITES, best value, BEDROOM SUITES at lowest prices, All kinds of UPHOLSTERED GOODS at Bargains, PICTURE FRAMING, 125 varieties, very cheap and nobby, LOOKING GLASSES, The latest in WINDOW BLINDS, and all kinds of WINDOW FURNITURE and Fixings at cost.

No trouble to show goods. Can suit all tastes, at NEWSON'S FURNITURE WAREHOUSES, opposite the Post Office.

JOHN NEWSON.

Charlottetown, Jan. 31, 1889



THE LATE PROF. PHELPS.

The above is a portrait of the late Prof. Edward E. Phelps, M.D., LL.D., of Dartmouth College. He was a strong, able man, whose high literary and scientific attainments were not generally known, but it is, nevertheless, the truth that Prof. Phelps was the discoverer of what is known in the Medical Profession and Chemistry universally as Paine's Celery Compound, unquestionably one of the most valuable discoveries of this century.

This remarkable compound is not a derivative, an essence, a sarsaparilla or any devised article, but a discovery, and it marks a distinct step in medical practice and the treatment of nervous complications. It has been freely admitted by the best medical talent in the land, and also by the leading chemists and scientists, that for nerve troubles, nervous exhaustion, insomnia, debility, senility and even the dreaded and terrible Paralysis, nothing has ever been discovered which reaches the disorder and restores health equal to this discovery of Prof. Phelps.

Paine's Celery Compound is now being prepared in quantities, and can be procured at any reputable druggist. An attractive bunch of celery is to be found on every wrapper. It has become especially popular among professional men, mind workers, ladies burdened with exciting social duties and frequenters of the leading clubs.

Paine's Celery Compound is now being prepared in quantities, and can be procured at any reputable druggist. An attractive bunch of celery is to be found on every wrapper. It has become especially popular among professional men, mind workers, ladies burdened with exciting social duties and frequenters of the leading clubs.

Paine's Celery Compound is now being prepared in quantities, and can be procured at any reputable druggist. An attractive bunch of celery is to be found on every wrapper. It has become especially popular among professional men, mind workers, ladies burdened with exciting social duties and frequenters of the leading clubs.

Paine's Celery Compound is now being prepared in quantities, and can be procured at any reputable druggist. An attractive bunch of celery is to be found on every wrapper. It has become especially popular among professional men, mind workers, ladies burdened with exciting social duties and frequenters of the leading clubs.

Paine's Celery Compound is now being prepared in quantities, and can be procured at any reputable druggist. An attractive bunch of celery is to be found on every wrapper. It has become especially popular among professional men, mind workers, ladies burdened with exciting social duties and frequenters of the leading clubs.

Paine's Celery Compound is now being prepared in quantities, and can be procured at any reputable druggist. An attractive bunch of celery is to be found on every wrapper. It has become especially popular among professional men, mind workers, ladies burdened with exciting social duties and frequenters of the leading clubs.

Paine's Celery Compound is now being prepared in quantities, and can be procured at any reputable druggist. An attractive bunch of celery is to be found on every wrapper. It has become especially popular among professional men, mind workers, ladies burdened with exciting social duties and frequenters of the leading clubs.

Paine's Celery Compound is now being prepared in quantities, and can be procured at any reputable druggist. An attractive bunch of celery is to be found on every wrapper. It has become especially popular among professional men, mind workers, ladies burdened with exciting social duties and frequenters of the leading clubs.

Paine's Celery Compound is now being prepared in quantities, and can be procured at any reputable druggist. An attractive bunch of celery is to be found on every wrapper. It has become especially popular among professional men, mind workers, ladies burdened with exciting social duties and frequenters of the leading clubs.

Paine's Celery Compound is now being prepared in quantities, and can be procured at any reputable druggist. An attractive bunch of celery is to be found on every wrapper. It has become especially popular among professional men, mind workers, ladies burdened with exciting social duties and frequenters of the leading clubs.

Paine's Celery Compound is now being prepared in quantities, and can be procured at any reputable druggist. An attractive bunch of celery is to be found on every wrapper. It has become especially popular among professional men, mind workers, ladies burdened with exciting social duties and frequenters of the leading clubs.

Paine's Celery Compound is now being prepared in quantities, and can be procured at any reputable druggist. An attractive bunch of celery is to be found on every wrapper. It has become especially popular among professional men, mind workers, ladies burdened with exciting social duties and frequenters of the leading clubs.

Paine's Celery Compound is now being prepared in quantities, and can be procured at any reputable druggist. An attractive bunch of celery is to be found on every wrapper. It has become especially popular among professional men, mind workers, ladies burdened with exciting social duties and frequenters of the leading clubs.

Paine's Celery Compound is now being prepared in quantities, and can be procured at any reputable druggist. An attractive bunch of celery is to be found on every wrapper. It has become especially popular among professional men, mind workers, ladies burdened with exciting social duties and frequenters of the leading clubs.

Paine's Celery Compound is now being prepared in quantities, and can be procured at any reputable druggist. An attractive bunch of celery is to be found on every wrapper. It has become especially popular among professional men, mind workers, ladies burdened with exciting social duties and frequenters of the leading clubs.

Paine's Celery Compound is now being prepared in quantities, and can be procured at any reputable druggist. An attractive bunch of celery is to be found on every wrapper. It has become especially popular among professional men, mind workers, ladies burdened with exciting social duties and frequenters of the leading clubs.

Paine's Celery Compound is now being prepared in quantities, and can be procured at any reputable druggist. An attractive bunch of celery is to be found on every wrapper. It has become especially popular among professional men, mind workers, ladies burdened with exciting social duties and frequenters of the leading clubs.

Paine's Celery Compound is now being prepared in quantities, and can be procured at any reputable druggist. An attractive bunch of celery is to be found on every wrapper. It has become especially popular among professional men, mind workers, ladies burdened with exciting social duties and frequenters of the leading clubs.

Paine's Celery Compound is now being prepared in quantities, and can be procured at any reputable druggist