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"This is true Liberty, when Free Born Men, having to advise the Public, may speak free."—EURIPIDES.

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CHARLOTTETOWN, P. E. ISLAND, FRIDAY, OCTOBER 23, 1891.

VOL. 28.—NO. 126

CALENDAR FOR OCTOBER, 1891.

MOON'S CHANGES.

New Moon, 2nd day, 8h., 48.4m. p. m., NW, below horizon.

First Quarter, 10th day, 6h., 44.3m. p. m., S, below horizon.

Full Moon, 17th day, 9h., 32.5m., a. m., W, below horizon.

Third Quarter, 26th day, 9h., 44.7m., a. m., SW, below horizon.

Day of Week	Sun	Moon	High	Days
	riset	set	water	rise
Monday	6	3	33	4 17 10 31 11 33
Tuesday	7	4	34	5 20 11 1 30
Wednesday	8	5	35	6 23 11 30 27
Thursday	9	6	36	7 26 12 30 24
Friday	10	7	37	8 29 1 30 21
Saturday	11	8	38	9 32 2 30 18
Sunday	12	9	39	10 35 3 30 15
Monday	13	10	40	11 38 4 30 12
Tuesday	14	11	41	12 41 5 30 9
Wednesday	15	12	42	1 44 6 30 6
Thursday	16	13	43	2 47 7 30 3
Friday	17	14	44	3 50 8 30 0
Saturday	18	15	45	4 53 9 30 27
Sunday	19	16	46	5 56 10 30 24
Monday	20	17	47	6 59 11 30 21
Tuesday	21	18	48	8 02 12 30 18
Wednesday	22	19	49	9 05 1 30 15
Thursday	23	20	50	10 08 2 30 12
Friday	24	21	51	11 11 3 30 9
Saturday	25	22	52	12 14 4 30 6
Sunday	26	23	53	1 17 5 30 3
Monday	27	24	54	2 20 6 30 0
Tuesday	28	25	55	3 23 7 30 27
Wednesday	29	26	56	4 26 8 30 24
Thursday	30	27	57	5 29 9 30 21
Friday	31	28	58	6 32 10 30 18

W. W. Clarke's Steamship Agencies.

S. S. FASTNET, HALIFAX TO DEMERAR

E. N. Crews, Commander.

WILL sail for Halifax every THURSDAY AFTERNOON, at 4 o'clock calling at the following ports:—
Souris, Port Hastings, Port Hawkesbury, Arichat & Canso.

Returning, will leave Halifax every MONDAY EVENING, at 6 o'clock, making the same calls.

FURNESS LINE, S. S. ALPHA,

NEIL HALL, COMMANDER.

London and Halifax. WILL SAIL FOR Bermuda, Turk's Island and Jamaica The 15th of Every Month.

FROM LONDON.
S. S. HISTORIAN September 16th
" DAMARA October 1st
" OTTAWA " 15th

FOR LONDON.
S. S. OTTAWA September 19th
" HISTORIAN October 10th
" DAMARA " 10th
" OTTAWA November 7th

The above steamers have first-class accommodation for passengers, with saloon and midships, carry a stewardess and do not carry cattle.
London Agents:— THOS. RONALDSON & SON, 34 Leadenhall Street, London, E. C.

PICKFORD & BLACK, W. W. CLARKE, Agents at Halifax. Agent at Ch'town, P. E. I.

September 9, 1891—1w dy then eod

Great Bargains in Furniture.

\$14,000 WORTH!

IMMENSE STOCK! BEST QUALITY!

At Prices to Suit Everybody.

SELLING OFF!—New and Fashionable Drawing Room and Parlor Suites, Bedroom Suites, Mirrors, Chairs, Bedsteads, Tables, Washstands, Window Blinds, Window Poles and all kinds of Window Furniture.

Lounges, Easy Chairs, Rattan Chairs, Feather, Hair, Flock and Wool Beds, Mattresses, Pillows, etc.
Gilt Moulding, every style, cheap. Call and examine.

JOHN NEWSON.

Charlottetown, June 4, 1891.

NEW OVERCOATINGS.

We have in stock the best line of Overcoatings ever shown by us, in Beavers, Melton Pilots, Kerseys, Cheviots, Elysians, Naps, etc. Prices the lowest possible. Fit, Style and Workmanship guaranteed.

Parties in need of Overcoats or Reefers should see our stock before purchasing.

JOHN McLEOD & CO.,

UPPER QUEEN STREET.
Charlottetown, Sept. 23, 1891.

GEO. H. COOK, PHOTOGRAPHER

HAVING secured the services of Mr. CLOUD HILL, for many years Chief Operator with Hills and Saunders, and Jabez Hughes of Ryde Photographer to the Queen and Royal Family, persons wishing high class Photos taken would do well to call and see specimens.
Special attention paid to beautiful enlarged Portraits on opal and paper, finished monochrome and colors which are greatly admired for truthfulness and delicacy of finish. These really high class permanent Portraits are rapidly taking the place of all inferior kinds, and are produced at prices consistent with conscientious work.
They can be produced from negatives, or taken by us or from any photograph sent however old and faded. D. guerrotypes, Ivory Mixtures, Glass Positives, etc., etc., and will not fail to give entire satisfaction.
Remember the place. Over Apothecaries Hall.
May 9, '91.—2aw & w 5m

Fattening Lambs.

Valuable Suggestions by Professor Shaw, of the Ontario Agricultural College.

Particulars of an Experiment Which Gave the Most Encouraging Results.

(Agricultural College Bulletin.)

This experiment, so encouraging in its results, was commenced October 10th, 1889, and concluded on February 10, 1890, but the 22 ewe lambs of the lot were not delivered as sold until 14 h March, nor the wether and ram lambs until 24 h March. They were slaughtered in Guelph and shipped to Halifax.

The lambs—Forty-eight grade, lambs were purchased from the farm in the vicinity and were brought to the farm October 9th, 1889. They consisted of Leicester, Cotswold, Oxford Down and Shropshire Down grades, the majority being Cotswold and Oxford Down grades of good types. They were weighed October 10th, and were turned in on the rape the same day to pasture. They remained there until December 3rd, when owing to a snowstorm they were brought in to the sheep sheds and were again weighed on December 10th, two months after the commencement of the experiment. While on the rape they were fed in troughs one half pound each of oats daily and were given salt at will, but they were not given any water.

The rape.—The portion of the rape field pastured by the lambs comprised eight acres. The rape was sown in drills on July 10th, about ten days later than was intended, owing to the wet weather of that time. The field was an outlying one, which was very badly in need of cleaning. The hilly portions, which were dry and gravelly, had received a light but insufficient coat of barnyard manure. The crop of rape was fair in the valleys, but light on the hills. The eight acres, however, would have well sustained 70 or 80 lambs during the period of pasturing, as much of it was still uncut when the lambs were removed.

RESULTS FROM FEEDING ON THE RAPE.
Aggregate weight of 48 lambs at the commencement of the experiment, October 10th.....4,612 lbs
Aggregate weight December 10th, a period of 62 days, of which the last 7 were spent in the sheds.....5,476 "

Aggregate gain.....864 lbs
Average weight at commencement.....96 "
Average weight at close.....114 "
Average gain in 62 days.....18 "
Average gain per month.....9 "
Average gain per lamb per day......29 "

Price paid for 48 lambs, October 9th, the date of purchase.....\$184 70
Average price paid per head..... 3 84 4 5
Price paid per pound, live weight..... 04
Estimated value of 48 lambs, December 10..... 273 80
Estimated average value..... 5 70 5 12
Estimated value per pound, live weight..... 05
Aggregate increase in value, 62 days..... 89 10
Average increase in value..... 1 85 5 8

*This estimated value per pound on December 10 is fixed upon as five cents, as that price could have been obtained for the lambs delivered in Guelph at that date.

Feeding rations in the sheds.—From December 10, 1889, to the close of the experiment, February 10, 1890, the lambs were fed the following daily rations: Grain, consisting of whole oats only, 1,057 lbs.; turnip, sliced, 5,107 lbs.; clover hay, of rather poor quality, what they would eat.

Results from feeding in sheds.—
Aggregate weight of 48 lambs, Dec. 10.....5,476 lbs
Aggregate weight of 47 lambs (one having died), February 10.....6,029 "
Aggregate increase in 59 days..... 554 "
Average weight per head, Dec. 10..... 114 "
Average weight per head, Feb. 10..... 128 "
Average increase per head in 59 days..... 14 "
Average increase per head per day......237 "

The whole lot were separated into two and sometimes more than two divisions as occasion required, and were allowed to run in small yards at will except in times of storm. One lamb which weighed 140 lbs. died one night in January from the effects of getting on its back. The inferior quality of the hay was caused by coarseness and some damage from stacking. It is to be regretted that owing to lack of facilities the hay was not weighed, as we are thus prevented from getting exactly at the cost of the winter ration, but we feel justified in concluding from the data which we have that the increase in value during the term of feeding in sheds, including the value of the manure, exceeding the cost of the food, bedding and attendance. They had access to water all the time.

Summary.—Following is a summary of the experiment from beginning to close:
Average weight of 48 lambs at time of purchase, Oct. 10..... 96 lbs.
Average weight of 47 lambs delivered 14th and 24th March respectively, after a fast of 12 hours..... 137 "
Average increase in weight from October 10..... 41 "
Aggregate weight of 47 lambs when sold, after fasting 12 hours..... 640 "
Price paid for 48 lambs October 9, at 4 00c per lb live weight..... \$184.70
Price received for 47 lambs on the dates already given at 6 5c per lb live weight..... 370.30
Increase in value..... \$185.60
Average price paid per head Oct 9..... 3 84 4 5
Average price received per head when sold..... 7 71 2 5
Average increase per lamb..... 3.86 2 5
Increase per lb live weight..... 0.01 1/2

The Chilean Government has decided to issue a safe conduct to the persons who have taken refuge in the American and Spanish legations at Santiago.

The plump pussy cat by the backyard pump
Sits languidly, lazily propping
And Clarissa Jane, by the old pine stump,
The apple-butter is stirring.

Clarissa Jane feels like working after using Campbell's Quinine Wine. oct20th

The Gréna State Bank, of Gréna, Neb., has suspended. The affairs of the bank are said to be in very bad shape.

"MARY, before you put baby in the bath, use the thermometer to get the temperature of the water." "It's no use," says Mary, "for sure if the water's too hot the baby will all be blue—and that's all that's about it." If Mary used Campbell's Quinine Wine she wouldn't be so cranky. oct 20th

It is welcomed in every house in France and England, and in a very brief time the same can be said of Canada, from the Atlantic to the Pacific. Lessive Phenix requires only to be tried once to be gratefully appreciated. A marvellous washing and cleansing solution. Just fancy an article that will make all your clothes as good as new, and that will clean everything in the house from the silver that you cherish to the common earthenware which you thought of throwing out, making it just like new. That is what Lessive Phenix will do, and a score of other things. For it will clean everything, and it will not harden your hands. oct 21

The 22 ewe lambs delivered March 14th weighed on an average 129 lbs., and the 25 wether and ram lambs 144 lbs. It will also be observed that the lambs were sold for more than twice the sums paid for them and that the loss of one lamb lessens the return by about 85 50.

CONCLUSIONS.

The following conclusions may be drawn from the above experiment:
(1) That good trade lambs may be made to gain 9 lb per month when pasturing on rape with a supplement of 1/2 lb. oats per day.
(2) That the same class of lambs may be made to gain 7 lb. per month on a winter ration of clover hay, and say 1 lb. oats and 5 lb. roots per day.
(3) That lambs pastured on rape for two months, with a supplement of 1/2 lb. oats per day, may be made to increase in value about \$2 per head.
(4) That good lambs judiciously purchased at the ordinary selling rates in autumn, and treated as described in this experiment, may be made to increase in value more than the sum paid for them in say 5 1/2 months time and on the condition that the buying and selling prices are relatively the same in this experiment.

(5) The lambs thus purchased and fed may be made to increase in value 1 1/2c. per pound live weight.

Note.—Ontario has extensive areas very suitable for growing rape. Would it not be well if the farmers would greatly increase the acreage of this crop and thus adopt an easy mode of manuring their land, an effective way of cleaning it and a profitable way of disposing of their lambs?

Obituary.

Died at her residence, Hope River, on Monday, 6th inst., Hannah Sullivan, dearly beloved wife of Felix Murphy, in the 59th year of her age. Deceased was a devoted member of the Catholic Church, and lived consistent with its precepts, practising her religion quietly and without ostentation, her every action being so imbued with a true spirit of faith as to render it an offering of praise to her Creator. Her winning manners and amiable disposition, united to more than ordinary intelligence, rendered her an agreeable companion, and by a large circle of friends and acquaintances her loss will be deeply felt. In the home circle, however, as an affectionate and devoted mother, her grief-stricken husband and family have sustained a loss that can never be filled. Fortified by the last rites of her Church, she passed peacefully away, leaving behind a beautiful example of a truly Christian life. May her soul rest in peace.

Can You Dress a Doll?

The Queen wishes a large number of dolls dressed for its Poor Children's Christmas Tree for 1891, and in order to assist girls and young ladies to assist in this good work they offer a Prize Doll Competition to those who dress a doll for the purpose. This competition is open to girls under sixteen years of age, residing in Canada or the United States, duplicate prizes being given for each country. The Queen furnishes the dolls, charges prepaid. They are to be dressed and returned before December 1st, 1891.

The cash prizes of each \$50, \$25 and \$15 and many other prizes of value will be given for the best dressed dolls, according to merit. Send ten three-cent stamps, and receive, charges prepaid, one full-bodied imported Doll, a lithograph plate illustrating ten dressed dolls in colors, and three months' trial subscription to the Queen.

The Queen is Canada's popular family magazine. It is a large 48-page monthly publication, devoted to ladies and the family circle. It has more than double the circulation of any other publication in Canada. Subscription price, only \$1.00 a year. Address THE CANADIAN QUEEN, 58 Bay Street, Toronto, Canada. sept22—t s t f

Beer & Goff have just opened a chest of golden-tipped Pekoe tea, which is the finest quality of tea ever imported here. Try it if you want something delicious. 3i—oct22

TO CORRESPONDENTS.—Write on one side of the paper only. Send your name, not necessarily for publication, with your communication. We do not undertake to return rejected manuscripts. All unsigned communications are promptly consigned to the waste basket. The editor is cross; he should use Campbell's Quinine Wine. oct20th

It is welcomed in every house in France and England, and in a very brief time the same can be said of Canada, from the Atlantic to the Pacific. Lessive Phenix requires only to be tried once to be gratefully appreciated. A marvellous washing and cleansing solution. Just fancy an article that will make all your clothes as good as new, and that will clean everything in the house from the silver that you cherish to the common earthenware which you thought of throwing out, making it just like new. That is what Lessive Phenix will do, and a score of other things. For it will clean everything, and it will not harden your hands. oct 21

"How are you?"
"Nicely, Thank You."
"Thank Who?"
"Why the inventor of
SCOTT'S EMULSION
Which cured me of CONSUMPTION."
Give thanks for its discovery. That it does not make you sick when you take it.
Give thanks. That it is three times as efficacious as the old-fashioned cod liver oil.
Give thanks. That it is such a wonderful flesh producer.
Give thanks. That it is the best remedy for Consumption, Scrofula, Bronchitis, Wasting Diseases, Coughs and Colds.
Be sure you get the genuine in Salmon color wrapper; sold by all Druggists, at 50c. and \$1.00.
SCOTT & BOWNE, Belleville.

REAL ESTATE AGENCY.

FOR SALE.—The Terrace Hotel, a three-story Brick Building, a first-class Residence and Store attached (brick), central locality.

TO LEASE.—One of the best and most central Mercantile Establishments (three-story brick building) in the city. Also—Private Residences and 25 Building Lots. An excellent Farm near Souris of 240 acres.

Intending purchasers of Town or Country Property please apply to
A. McNEILL, Charlottetown.

MONEY TO LOAN.

PARTIES desiring to borrow money on either City or Farm Property, in sums of from TWO to THREE HUNDRED DOLLARS, can obtain the same on the most reasonable terms and at a low rate of interest by applying to
JAMES H. REDDIN, Solicitor, Cameron Block.

TEETH

\$8.00 and \$10.00 PER SET. First-class material and workmanship. Teeth filled at reasonable rates.—DR. J. P. MURRAY, Queen Street. 2m eod&wag

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SELF-ACTING
SHADE ROLLERS
Beware of Imitations.
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THE GENUINE
HARTSHORN
Insist upon having the HARTSHORN.
sold by ALL DEALERS
Factory, Toronto, Ont.

Davies' New Drug Store.

We are now fully opened for business, and invite the public to come and inspect our new Store.

Our stock of Drugs, Chemicals, Patent Medicines, Fancy, Toilet and miscellaneous articles has been doubled, and the public will not find a more complete stock in any Drug Store on the Island.

We are carrying a very choice line of French, English and German Perfumes, also in Fancy Soaps.

We have also added to the attraction of our new Store an elaborate Soda Fountain, the finest ever imported to Charlottetown, where the popular beverages of the season are dispensed. An important point with our beverages is that the Syrups run through the Fountain are made with genuine Fruit Juices, not artificial flavors.

The choicest brands of Havana Cigars in the city, Tobacco, Cigarettes, Pipes, Tobacco Pouches, etc. Give us a call.
aug22

Harry L. Heartz

WILL take a limited number of Pupils on PIANO or ORGAN.
For terms, etc., apply at MRS. C. V. Mc GREGOR'S, on Prince Street, Charlottetown.
sept5—eod t f

STEAMER HEATHER BELLE.

1891 1891
Fall Arrangement.

ON AND AFTER FRIDAY, October 9th, the Steamer "Heather Belle," Hugh McLean, Master, will run as follows:—Will leave G'well Brush Wharf for Charlottetown every Tuesday, Wednesday and Thursday mornings, at 7 o'clock, calling at Halliday's Wharf.

Will leave Charlottetown for Halliday's and Orwell Brush Wharves same evening, at 2 o'clock, remaining at Brush Wharf every Tuesday and Wednesday night, and on Thursday night returning to Charlottetown, arriving at 6 o'clock.
Friday, will leave Charlottetown for Cranberry Wharf, East River, at 5 o'clock, a. m.; leaving Cranberry Wharf for Charlottetown at half-past seven o'clock, a. m., calling at Hickey's Wharf.
Leaving Charlottetown for Hickey's and Cranberry Wharves at 2 o'clock, p. m., returning to Charlottetown same evening.
Every alternate Friday, Steamer will go to Mount Stewart.
Saturday, will leave Charlottetown for Crapaud at 8 30 o'clock, a. m., leaving Crapaud for Charlottetown about 1 o'clock, p. m.
L. G. OWEN, Agent.
Ch'town, Oct. 5, 1891.

JAMES A. MORRISON, HALIFAX.

AGENT FOR WARREN, CAKEBREAD & CO., TEA MERCHANTS, London, -- England, -- AND ALSO -- General First-Class West India Firms, etc.

SPECIALTIES: Tea, Sugar and Molasses.

Careful attention given to consignments of Prince Edward Island Produce.

REFERENCE—Bank of Nova Scotia.
OFFICE—Pickford & Black's Wharf.
Halifax, August 13, 1891—dy & wy

NASAL BALM
SOOTHING, CLEANSING, NEVER FAILS HEALING.
Instant Relief, Permanent Cure, Failure Impossible.
Many so-called diseases are simply symptoms of Catarrh, such as headache, toothache, sore throat, inflammation of the nasal membrane, hoarseness, hawking and spitting, general feeling of debility, etc. If you are troubled with any of these or kindred symptoms, you have Catarrh, and should lose no time procuring a bottle of NASAL BALM. Be warned in time, neglected cold in head results in Catarrh, followed by consumption and death.
Sold by all druggists, or sent, post paid, on receipt of price enclosed and \$1. by addressing FULFORD & CO., Brockville, Ont.

CURED GOLD IN HEAD AND CATARRH

THE BEST IS THE CHEAPEST, —AND—

FRYMAN'S GOLD MEDAL
ESSENCES and SPICES —ARE— THE BEST.
oct11—t s t f

GRATEFUL—COMFORTING EPPS'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 or milk. Sold only in packets, by Grocers, labelled thus: JAMES EPPS & CO., Homoeopathic Chemists, London, England.
oct 12—1 yr dy & wcy