

THE DAILY EXAMINER.

TERMS:—FIVE DOLLARS A YEAR.

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

SINGLE COPIES TWO CENTS

NEW SERIES.

CHARLOTTETOWN, P. E. ISLAND, TUESDAY, DECEMBER 23, 1890.

VOL. 27.—NO. 27

R. M. H. S.

Testimonial From Duluth, Minnesota.

DEAR Mrs. Ross,—Having tested your "MAGIC HEALER," I wish to express my gratitude to you by this testimonial, which you can use, if you think it will assist you in selling it: Having cut my hand severely with a chisel, the corner of the chisel having entered the palm of my hand, making a long and deep cut. I applied your "MAGIC HEALER" at once, and after three applications I was able to go to work, and in three days the cut was healed up.

Yours truly,
ALONZO H. LAVERS.

CHARLES I. MORRISON,
Commission Merchant
—AND—
AUCTIONEER,

Agent for St John Dye Works, St. John, N. B.

General agent for Prince Edward Island for "Ideal" Washing Machines & "Ideal" Churns
106 Queen St., Charlottetown, P. E. I.
Oct 7

A CURE IS CERTAIN

—IN EVERY CASE—

When a Faithful Trial is Given
—TO—

WOODILL'S
Worm Lozenges.
nov 12

New Tannery.

LONG BROS.,
Tanners and Carriers,
—DEALERS IN—
Hides, Calfskins, Sheepskins, Horse
Hides, Tail-Hair, etc.

Market Rates paid for Hides, etc.
MALPEQUE ROAD,
Opposite Ch'town Woolen Mills.
oct 6—3m eod

CARD.

DR. H. D. JOHNSON,
Physician and Surgeon,
CHARLOTTETOWN.
OFFICE: Kent Street, next door to Eldon
House. May 8 18

SHARP'S
TRADE MARK
BALSAM
OF HOREHOUND AND ANISEED
FOR
CROUP, COUGHS,
AND
WHOOPIING COUGHS.
OVER 40 YEARS IN USE.
PRICE 25¢ PER BOTTLE.

A. E. JONES & CO.,
Music Dealers,
—88—
Barrington Street,
Opposite A. Stephen & Son,
HALIFAX, N. S.
nov 22—3m law

Christmas, 1890.

HARRIS & STEWART,
LONDON HOUSE.

We are showing a Nice Assort-

ment of Goods suitable for Xmas

and New Year Presents.

Charlottetown, Dec. 12, 1890.

GREAT SALE OF BOOTS!

Child's Long Boots, \$1.20, now
85c.; Boys' Long Boots, \$1.50, now
\$1.10; Women's Strong Boots,
\$1.28, now \$1.00; Women's Strong
Boots, \$1.00, now 75c.; 200 pairs
Men's Long Boots, reduced 50 to
75 cents a pair, at

GOFF BROS.

Charlottetown, Dec. 3, 1890—eod & wky

Presents for Xmas.

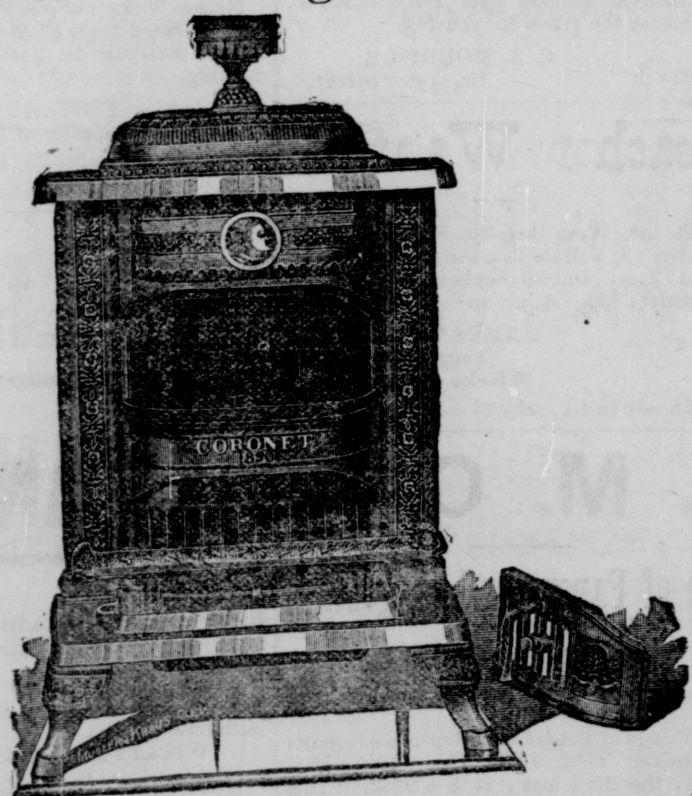
Instead of our usual Gift, we offer this year an additional 5 PER CENT. DISCOUNT, besides the regular discount, to all Cash purchasers who mention this paper. The largest assortment to select from of Jewelry, Fancy Goods and Watches we have ever shown.

E. W. TAYLOR,
CAMERON BLOCK.

dec 3—2aw and wky

STOVES OF ALL KINDS,

For Heating and Cooking.



We invite intending buyers to inspect our stock and compare value before purchasing. It will pay to do so. Our Stock comprises the Latest and Best Goods in the Market.

DODD & ROGERS.

Charlottetown, November 12, 1890.

TEN POUNDS
IN
TWO WEEKS
THINK OF IT!
As a Flesh Producer there can be
no question but that
SCOTT'S
EMULSION
Of Pure Cod Liver Oil and Hypophosphites
Of Lime and Soda
is without a rival. Many have
gained a pound a day by the use
of it. It cures
CONSUMPTION,
SCROFULA, BRONCHITIS, COUGHS AND
COLDS, AND ALL FORMS OF WASTING DIS-
EASES. AS PALATABLE AS MILK.
Genuine made by Scott & Bowne, Ballinacree, Salmon
Wharfer; at all Druggists, 60c. and \$1.00.

DYSPEPTICURE
Dyspepti-cure aids
Digestion.
Dyspepti-cure cures
Indigestion.
The most serious and
long-standing cases of
Chronic Dyspepsia
positively cured
by
Dyspepti-cure
Price per bottle 35cts and 400
(large bottles four times size of small)
prepared by
Charles K. Short, St. John, N.B.
SOLD EVERYWHERE.

SELLING OFF!

R. K. BRACE is selling off his large stock of CROCKERY. Everything marked down from 19 to 39 per cent. for One Month.

Great Bargains for Xmas!
Everybody should call and see prices. Goods shown freely. Dolls and Toys for hundreds of good Boys and Girls, and a Moustache Cup for the Young Men. The best and cheapest Groceries in the County. Confectionery, Raisins, Currants, Spices, Canned Strawberries, Blueberries and Clams.
dec 13 dt 11 xmas wky 1m

NOTICE OF ASSIGNMENT

MR. JOHN BURROWS, of Highfield, Lot 33, Blacksmith, has this day made an assignment to me for the benefit of his creditors.

The Deed of Assignment is open to inspection at my office, Cameron Block, Charlottetown.

A meeting of the creditors of Mr. Burrows will be held at my office on THURSDAY, the Eighth day of January, 1891, at 12 o'clock, noon, when I hope to be in a position to report on the condition of the Estate.

All persons indebted to the Estate are requested to make immediate payment to me.

JAMES H. GOOD,
Assignee.

Ch'town, Dec. 18, 1890—dy 6i wky 2i

S.S. "WILLIAM."

ANY PERSON having unsettled claims against the above Steamer previous to December 31st, inst., will please furnish same at once to the undersigned.

R. McMILLAN.

dec 19—1w pat

Mail Contracts

TENDERS, addressed to the Postmaster General, will be received at Ottawa until noon on FRIDAY, 20th February next, for the conveyance of Her Majesty's Mails on proposed contracts for four years, from 1st of April next, over each of the following routes, viz:—
Appin Road and Bonshaw..... semi-weekly
Darlington and Kelly's Cross..... tri-weekly
Dundas and Mount Hope..... semi-weekly
Glen William and Murray River..... do
Mill River and Railway Station..... do
North Lake and Souris East..... tri-weekly
North River and South Wilshire..... do
Printed notices, containing full information as to conditions of proposed contracts, may be seen, and blank forms of tender may be obtained, at the Post Offices at which the services commence and terminate, or at the office of the subscriber.
F. DE ST. C. BROCKEN,
Asst. P. O. Inspector.
Post Office Inspector's Office,
Ch'town, P. E. I., Dec. 20, 1890.

P. E. ISLAND RAILWAY

Christmas Excursion.

RETURN TICKETS will be issued at One First-Class Fare to and from all Stations on this Railway on December 24th and 25th, good to return up to and on January 5th, 1891.

J. UNSWORTH,
Superintendent.

Railway Office, Charlottetown, December 19, 1890.

Scientific Miscellany.

THE WALK OF ANIMALS.—Spiders, says Mons. F. Hement, have eight legs, but previous to the ingenious experiments of Mons. Carlet it was not known how they walk. The learned professor of Grenoble made a comparative study of the walk of four, six and eight-footed animals. Among quadrupeds, for example, the giraffe ambles; that is to say, alternately advances the two legs of the same side, while the horse has two gaits, for it can amble or alternately advance one of the fore legs with the hind one of the opposite side. The movements of lizards, frogs and turtles in nowise resemble that of the quadruped mammals, despite the fact they have the same number of limbs. Insects simultaneously and alternately advance the odd legs of the same side (first and third) with the even leg (second) of the opposite, while they are resting upon the three others. The three points of support are the apices of a triangle. They walk like two quadrupeds that would have the two middle legs in common, one possessing the four first and the other the four last. Finally spiders walk like two quadrupeds in a line with one another; that is to say, by advancing the legs of uneven number (one and three) on one side, and, at the same time, those of even number (two and four) on the opposite side. Suppress two legs of the same rank, two odd or two even, but one on one side and the other on the opposite, so as to reduce the number of their legs to six, as in insects, they immediately begin to walk like the latter. Remove two more legs, they walk like quadrupeds. There is, then, a general law of walking among living beings that ensures stability during the motion.

A MUSICAL NOVELTY.—The so-called "bowed piano," invented by an Austrian manufacturer, is really a case resembling a piano-forte frame, and containing two violins, two violas and two violoncellos, the strings of which are tuned to different notes. Circular bands connect the instruments, and are brought into contact with the strings by means of the keyboard. A fine tone, soft or powerful, is said to be produced, but the tuning of the gut strings is a serious difficulty.

An Athens student asserts that Hippocrates and Galen used antiseptic dressings for wounds.

BELL CHIMES IN A THEATRE.—The odonophone, which has been in use for several months at the Paris Opera House as a substitute for a chime of bells, is a true musical instrument formed of twenty-five brass tubes, operated by a keyboard, and having a range of two octaves. The tubes have a uniform diameter of 1 1/2 inches, and a length ranging from six feet to three feet. The total weight of the tubes is about 220 pounds, and they give the effects, in the limited space of a theatre, of a chime weighing from 3300 to 4400 pounds.

SQUEAKING SAND.—The sonorous sand found in many parts of the world is shown by recent investigations to be of two kinds, one of which yields a musical sound when disturbed, and the other a harsh squeak. The musical sand is quite common, but in a large number of specimens of sand from different places in the United States, only two (both from so-called boiling springs—one in Maine and the other in Kansas) gave the squeaking sound. The harsh sound seems to be due to attrition of the particles; the musical tones, to oscillations of particles of uniform size separated by elastic air-cushions.

EARS OF LOW RANGE.—Modern science has recognized the probability that lower animals perceive shrill sounds far beyond man's hearing. But the human ear has not always the same capacity. A remarkable illustration is the case of Mr. Edwin Cowles, a former editor of the Cleveland Leader, who was deaf to some of the consonants and about one-fourth of the sounds of the human voice, never heard a hissing sound, a policeman's whistle, or the higher notes of a musical instrument, and grew to manhood in the belief that the singing of birds was a poetical fiction.

Malaga, Europe's hot place, is warmer even than the Algerian coast. The mean daily maximum is 66.4 deg. Fahr., that of August, is 80.8 deg., and the absolute maximum is 110 deg. The minimum in the cold year of 1885 was 32 deg. The year has only 48 rainy days.

In a few years, Sable Island, in latitude 44 deg. north, and longitude 69 deg. east, has been reduced in length, from 40 miles to 20 miles. Of three lighthouses built on it since 1880, two have been washed away, and the third will soon be engulfed.

COTTON PLANTS.—A German botanist finds that three species of cotton are known, viz: *Gossypium barbadense* L., which is a native of America, and has seeds which are easily separated from the fibre. This species is known as "sea-island cotton," "Barbadoes cotton," or "New Orleans cotton" and the cotton of Peru is a variety. 2. *G. arboreum* L., which has an especially white fibre, seeds separated with difficulty, and purple red flowers. This species has long been grown in Egypt, Arabia, and India. 3. *G. herbaceum* L., which has filament-coated seeds like the last, but yellow flowers. This cotton was introduced into the United States from India a little over a century ago, and is the one now so extensively cultivated in the former country. Its earliest cultivation dates from more than 2600 years ago, since which time it has produced a number of varieties, including one with a yellow fibre known as "Nankeen cotton."

ANOTHER UTILIZATION OF WASTE.—Plate glass, as is well known, is ground by means of quartz sand moved over the surface under iron faced wooden plates. The sand is soon worn out, when it contains about 15 per cent. of glass particles and 2 per cent. of iron. This mixture has been hitherto discarded as worthless material, but is now formed into valuable bricks by drying, pressing into moulds, and subjecting to a high temperature. These bricks have a specific gravity of only 1.5, resist frost, and are not attacked by acids. They are perfectly white, but the mixture of suitable materials with the sand will give enameled bricks of beautiful colors.

Physiologists have been unable to discover that the passage of an impulse through a nerve causes heat to be evolved through Rolleston has recently investigated the subject with an

electrical resistance thermometer so delicate as to indicate one five-thousandth of a degree. In dying a nerve involves heat, in some cases one-fourth of a Fahrenheit degree in a frog's sciatic nerve.

The use of diamonds in the sights of firearms is said to enable the user to take quick and correct aim, even in bad light. The idea was lately patented in England.

LETTERS TO THE EDITOR.

The Telephone.

SIR,—Just so long as the agents of the telephone are severely and invariably attentive to it, can it be of incalculable benefit to the public. There is nothing more aggravating than to call for minutes together—for even hours—to get some office whose attendant is either careless or indolent. But beyond the aggravation, what else does such a result entail upon those who, depending upon the telephone's service, are led to depend upon no other? We know of one office in King's County—and it is fit that all should know of it—which, day nor night, until latterly, could be aroused, except only by the merest fortune. It is no small evil for those who have important messages to transmit, that they be turned away empty merely because those who are, in this matter, their servants, prove flagrantly unmindful of their duty. We do not know of any other office in our County of King's which deserves reprehension—not to, at least, this degree. Everyone, however, of the smallest discernment, must perceive that when the telephone service ceases to be stringently perfect, it becomes worse than none at all. It is an obligation to the public that increasing solicitude be given to the working of this excellent system.

S. G. C.

Montague Notes.

The following schooners cleared from this port during the week ending December 20th: Dominion, Young, for Boston with 4300 bush. potatoes shipped by Beer & Sprague; Batavia, Spar-water, for Boston, with 4800 bush. potatoes shipped by Macdonald Bros.; Three Bells, Thorburn, for Jordan Bay with 3600 bush. potatoes, 100 bush. oats, 2000 lbs. pork shipped by P. Kelly; Charlton Bell, Wood, for Booth Bay, with 4473 bush. potatoes shipped by the Captain. The above vessels took in part of their cargoes here, but owing to the severe weather they went down to Bourke's Wharf and Lower Montague where they finished. Evidently this completes the shipping here for the season as the river is frozen all over. One fact in connection with Montague as a shipping port is worthy of notice, that while vessels with their cargoes are frozen up in many of the rivers and bays of the Island, not a single vessel of the large fleet which loaded here has been detained by the freezing of the river. This alone speaks volumes in favor of Montague as a port of shipping.

On the evening of the 11th inst., the Rev. Joseph Cahill, of Summerside, delivered a very able and instructive lecture on temperance in the new hall. The rev. gentleman is certainly a fearless and eloquent advocate of the cause. His solid reasoning, and his native wit was highly appreciated by a large and intelligent audience. Rev. Mr. Opie occupied the chair.

On the 16th inst., the congregation of the Presbyterian Church held their social and bazaar in aid of the manse fund. The tea and bazaar were well patronized. A large number of interesting as well as useful and ornamental articles, was disposed of by the ladies to good advantage. Much praise is due the ladies of the Aid Society for their energetic efforts in making the affair a financial success. The handsome sum of \$130 was realized, after paying all expenses.

Our merchants are, evidently, doing a good holiday business. They are alive to the wants of the public, and are displaying a large variety of goods suitable to the season. The brilliant display and the artistic arrangement of late importations render the stores so very attractive that customers are coming from far and near to invest their cash to good advantage. The Santa Claus department in the store of McDonald Bros. attracts much attention for its originality. Miss McDonald's conception of the idea and the very successful manner in which she has displayed her skill and taste in the arrangement of the whole affair, is deserving of much praise.

Farmers who use self-binders should not allow the time at the time of threshing to go among the straw, as it becomes a source of danger to the lives of cattle. A few weeks ago two valuable cows belonging to a gentleman in Ontario died without any known cause. On examination, the stomachs of the animals were found to be congested with undigested binding twine, and this discovery probably explains the loss of many other animals.

Our schools closed on the 19th inst. for the Christmas holidays. They will re-open on the 5th January. Before closing, the teachers distributed a large quantity of apples and candy among the children as a foretaste of the many nice things in store for Christmas. On account of the unfavorable weather and the almost impassable state of the roads, the semi-annual school examination was postponed until January, of which due notice will be given.

What on earth has become of the weather prophets who predicted a mild and open winter? Have they crept into a hole and pulled it in after them? Or are they conjuring up some terrible catastrophe to scare the nervous and timid? Nature certainly has given a well-deserved snubbing for presuming, in their ignorance, to predict occurrences which are hid from mortal view.

Montague, Dec. 22, 1890.

Beer & Goff's 20 cent mixture is a beauty. See their display of fancy Xmas confectionery, etc., spread out on their counters and in their show windows.

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