

# THE DAILY EXAMINER

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

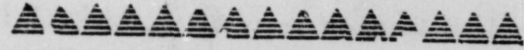
Single Copies two cents.

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CHARLOTTETOWN, P. E. ISLAND; TUESDAY SEPTEMBER 7, 1897.

NO 208

## HATS! HATS! HATS!



The hat is a very important part of your attire. The nobbiest suit of clothes will not gloss over the defects of a

### NOT JUST UP-TO-DATE HAT

You get hats of style at our store—no other kind

THE LATEST OF ENGLISH AND AMERICAN MANUFACTURE ALWAYS ON HAND

## McKAY WOOLEN COMPANY

P. S.—Bargains in all kinds of Clothing to-night.

## Eye Dont's.

DON'T attempt to read in a reclining posture.  
DON'T read with the light shining in your face. Place it so that it comes from behind.  
DON'T use glasses without having your eyes properly examined,  
DON'T forget that I am qualified to do this for you.

G F HUTCHESON, Jeweler & Optician

QUEEN STREET.

## Herring, Herring

Large, fat Herring in half barrels, barrels and quarter barrels, from Sydney, Cow Bay, Madalene and Arichat. We will warrant every package we sell, or refund the money. For sale wholesale and retail by

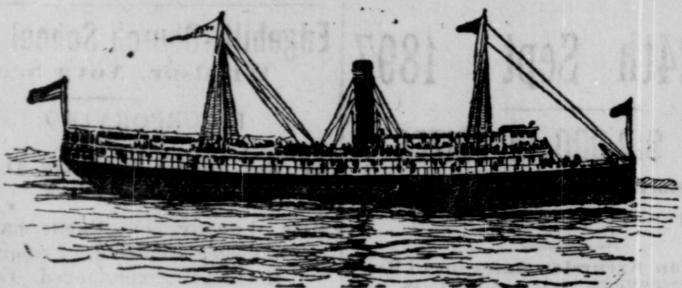
CRANT & CO.,

Queen Street, Charlottetown

## FOR BOSTON

BY THE

## INTERNATIONAL S.S. CO.



FAST EXPRESS SERVICE.

### THE ELEGANT STEAMSHIP "ST. CROIX," (2,000 TONS.)

Charlottetown to Boston about 30 hours. Summerside to Boston about 28 hours.  
ROUTE 1.—Leave any point on the line of P. E. I. Railway by Morning Train Tuesday or Saturday, reach St. John via Summerside and Point du Chene at 4 p. m. Leave St. John by Steamship St. Croix at 4.30 p. m. direct for Boston. Arrive there at noon next day.  
ROUTE 2.—Leave the Island on THURSDAY, reach St. John same evening and connect with the Friday Morning Steamer for Boston, via Coast Service.

Send for Folder and information to nearest Ticket Agent, or to

C. F. LAEHLER, Agent,

E. A. WALDRON, Genl Agent, Boston, Mass.

### PHOTOGRAPHING A SHOT.

Wonderful Experiments in Determining the Time of a Flash of Electricity.

Recent achievements in the moving photography that has produced the cinematograph, biograph, cinematograph and other representations of motion are not mere wonderful than the lately perfected photography of the flying bullet. Professor C. Vernon Boys, F. R. S., has worked on this seemingly unsolvable problem with great success, as have also two Italian artillery officers.

In the course of a lecture on the subject, Mr. Boys demonstrated that the ordinary notion that an electric spark is instantaneous was quite erroneous and stated that the light of the two ends of the ordinary electric spark lasted a little less than the one-hundred thousandth part of a second. It was, of course, instantaneous to our senses, but to tests which could measure accurately to the one-hundred millionth part of a second the electric spark was anything but instantaneous. This spark was no good for taking the photograph of a flying bullet, as the lecturer showed by exhibiting one of his attempts, which made quite a blurred picture.

Mr. Boys then proceeded to explain the steps which he took in order to reduce the length of time of the electric spark. To this end it was essential that the terminals should be made of copper, platinum or some metal which did not produce readily an ignitable vapor, and the electric current must not be driven through wires at all. He used a very thick, broad band of copper, not more than two inches long, which reached around the edge of the plate, so that the electric current had not more than three or four inches to go altogether. He explained by diagrams how he had effected his object and shortened the time of the spark to about one-thirteenth millionth of a second, or about 100 times quicker than the ordinary flash.

To give the audience some idea of the infinitesimal fraction of time, he said the time occupied by the spark as reduced by his apparatus was proportionately as much less than a second as a second was less than five months, and during that time a bullet fired from a magazine rifle could not travel more than one five hundredth part of an inch. By this simple contrivance he was able to get a brighter and shorter spark and all that was necessary to make a good and sharp picture.—New York World.

## Victoria Cafe

Great George St.

Scene of attraction during these hot days.  
Nice drinks of all kinds to refresh the tired and weary.  
Nice Lunches, beautiful strawberries and cream.

JOHN P. JOY

VICTORIA CAFE

Gt George St.....

### THE RETIRED BURGLAR.

Caught Through a Contrivance Made For Another Purpose.

"Why, say," said the retired burglar, "I got caught once in the very simplest sort of way. I stepped over a doorsill into a room one night raising my foot rather high, as I always did, whether I had on rubber shoes or not, so as not to scrape my foot on the doorsill and set it down smooth and easy inside. But the instant I bore my weight on that foot the floor under it gave just a little bit. But it was plenty.

"I don't suppose I think any quicker than electricity, but I certainly knew what was coming before I heard the sound of the bell. Still, the bell was in the next room, and, of course, it took a little time, some small fraction of a second, for the sound to get where I was. There was a broad plate set into the floor just inside the door and covered with the carpet. Pressure on that plate connected some electric wires and set a bell ringing.

"Well, I didn't stand there any longer than I could help. I jumped back and started along the hall on the way out. To get out I had to go past the door of the room where the bell was ringing. Just as I got to it there was a man came bounding out of that room and turning in my direction, and he collared me, and we whanged and banged around there in the hall for awhile, knocking down more or less plaster and things, and finally I'm blest if he didn't get the bulge on me, and get a few turns of clothesline round me, that some of the folks had brought up.

"Of course the most important thing about all this was the time it cost me, but it was interesting about the electrical apparatus. You know, I'd been surprised, even then, to hear the bell ring in another room instead of in the same room where the plate was. I should have thought if anybody wanted a contraption of that sort in his own room he'd have wanted the bell there too. But it seems it wasn't a burglar alarm at all. They had a young son there that was a somnambulist; used to get up and walk around in his sleep nights, and they didn't always hear him, and they wanted to. So they put this plant in, so that he couldn't get out of his room without ringing a bell, and they put the bell in the old man's room."—New York Sun.

### Druggists' Early Closing

We the undersigned druggists of this city, hereby agree to close our several places of business, at 9 p. m. every night excepting Saturdays, until the end of Sep. GEO. E. HUGHES, A. W. REDDIN, Wm. R. WATSON, JOHNSON & JOHNSON, REDDIN BROS., S. W. DODD.

The above goes into effect on Monday evening, Aug. 9th.

### For Sale or To Let.

That centrally situated 3 story brick building on the corner of Queen and Dorchester Sts, business stand and dwelling house, suitable for wholesale or retail groceries. These premises are well adapted. Apply to

MRS. O. CONNOLLY, Owner

Or to John McKenna, Queen St. Aug 2-3 wks

## THE PROVINCIAL - EXHIBITION

—AND—

### RACES, 1897,

To be held at CHARLOTTETOWN, TUESDAY, WEDNESDAY, THURSDAY and FRIDAY,

SEPTEMBER 21st, 22nd, 23rd and 24th.

All Animals and articles for Exhibition must be entered at the office of the Secretary, Cameron Block, Charlottetown, on or before Saturday, 18th September.

### HORSE RACES

\$1,500 - - - Premiums - - - \$1,500

FIRST DAY,—22nd SEPTEMBER, 1897.

Three Year Old Class.....	Purse \$150.00
2.25 Class.....	" 150.00
Free for All, open to Canada and the United States.....	" 300.00

SECOND DAY—23rd SEPTEMBER, 1897.

Three Minute Class.....	Purse \$150.00
2.25 Class.....	" 250.00
Free for All, (Pacers).....	" 150.00

Entries close 14th September. No horse barred by record made after 1st Aug., 1897.  
For further particulars see Prize List, to be had on application to the Secretary. All communications to be addressed to the Secretary.

BENJAMIN ROGERS,

President.

A. B. WARBURTON,

Secretary.

Ch'town Aug 14th—Law wky 2i all isld prs.

## \$18,000--IN CASH--\$18,000

## GRAND PROVINCIAL EXHIBITION

Halifax, September 28th, to October 1st, 1897.

Gold, Silver and Bronze Medals

The largest amount ever offered in prizes in any Exhibition in the Maritime Provinces.

In addition to the grand Agricultural and Industrial Exhibition, special attractions have been arranged for every day and night.

The Spectacular Siege of Sebastopol every evening,—the most gorgeous and realistic effects every produced in Canada.

An unequalled half mile track for speed competition.

Exhibits carried at exceedingly low rates. Very cheap excursion tickets on all railways and steamboats.

Full particulars later.

Apply for prize lists, entry forms, and all information to

JOHN E. WOOD.

Secretary, Halifax, N. S.