

**Freezing in Fire.**

A few days since, while observing the action of his new absorption refrigerating machine in Ruppert's brewery New York, Mr. T. L. Rankine casually placed a lighted candle against the expansion pipe leading from the liquid receiver. His intention was to melt the frost from the pipe; but to his surprise the effect was quite the opposite, frost forming within the flame much more rapidly than on the other portions of the pipe. He afterwards observed in the cellar he was refrigerating that directly over the burning gas jets the frost on the pipes along the ceiling was greater than elsewhere.

To those unfamiliar with the fact that the vapor of water is always a necessary product of combustion, the production of frost in an atmosphere of fire seems to be not merely wonderful but magical. And we confess that perfect familiarity with the chemistry of combustion did not greatly mitigate our surprise on witnessing the phenomenon. Of course the principle is the same as in the familiar experiment of freezing water by the rapid vaporizing of sulphuric ether or other volatile liquid in the presence of high heat; but in this case refrigeration is from within and one sees only the flames surrounding an iron pipe, on which the nascent vapor is immediately transformed into white frost. It is worthy of remark that the frost is whitest where the flame is hottest, for there the vapor is formed and the combustion is freest from smoke. Incidentally the phenomenon gives evidence of the intense cold generated by the machine, which is as compact and simple as it is powerful. It will be remembered that Mr. Rankine is the gentleman who constructed the larger skating rink at Gilmore's Garden last winter, maintaining for some weeks the largest sheet of artificial ice ever known.—*Scientific American.*

**Humorous.**

Magistrate: "Well, Patrick, what have you got to say about stealing the pig?"—Patrick: "Well, yer honour-r, ye see, it was just this. The pig tuk upon him to sleep in my bit of a garden for three nights, yer honour-r, and I sayed him for the rint!"

Benjamin Devries, one of the richest men of Columbus, O., read in St. Louis of a mysterious disappearance, recognized his own name, and suddenly remembered that he had been wandering about the country for a week in a semi-unconscious state. Then he went home.

Two Chicago men went on a weeks spree, which involved an irregular tour through the west. One morning they awoke in a hotel with a dazed notion as to what city they were in. One said St. Louis, and the other Cincinnati. They bet \$100 as to which was right, and neither won, for the bell-boy information them that the place was Milwaukee.

A party of Irishmen went to a clothing store to buy a suit of clothing in which to bury a dead comrade. All varieties of garments were examined and discussed by the mourning friends, but none could be decided upon until one of the party held up a light thin suit, saying "Begorra, let's take this, b'ys; it's thin an' cool, and poor Pat will find it mighty comfortable."

"No man shall ever kiss me except my future husband," she said, as he was about leaving her at the gate.—"Suppose I agree to be your future"—"Why then I'll kiss you," she replied, eagerly; and she did. Her mother was informed that he had proposed, and before he knew it he was eternally booked. It was a mean advantage, but a bird in the hand is worth two on the front gate.

**Scientific Despatch of Crime.**

**EXECUTION BY ELECTRICITY.**

It has been proposed to put electricity into practical operation for the purpose of criminal execution, and Park Benjamin, a well-known scientific gentleman, recently expressed the opinion that an electric apparatus could be devised so complete that it would occupy no more space than an ordinary travelling trunk, capable of discharging a spark potent enough to kill simultaneously more men than have ever been hanged in company in this country, with entire safety to the operating sheriff. It is claimed also that the electric apparatus would save the bodies of criminals from defacement. At the Steven Institute in Hoboken there is an electric coil which yields sparks twenty-one inches long, that penetrates glass blocks three inches thick, and the Royal Polytechnic Institute in London possesses one of greater power.

**To Inventors and Mechanics.**

**PATENTS** and how to obtain them. Pamphlet of 60 pages free upon receipt of stamps or postage. Address GILMORE, SMITH & CO., Solicitors of Patents, Washington, D.C.

**MISCELLANEOUS.**

Charles Dickens' widow died in London on Saturday.

The Archbishop of Dublin has issued a pastoral, denouncing Mr. Parnell and the other agitators.

Marshal Moltke, the great military genius of Germany, never works on the Sabbath. He goes to church in the morning, and reads good books during the better part of the day. Wise old man.

It is now stated that Cardinal Nina, overworked and fatigued, asked permission to resign his office of pontifical secretary of state, but the Pope emphatically refused to accept his resignation.

Reynolds used to court Miss Lamaster at Jeffersonville, Ind., but finally transferred his attentions to Miss Brown. That enraged Miss Lamaster, and she has twice shot Reynolds as he passed her house on his way to visit Miss Brown, who has thus far been able to nurse him through his injuries.

It is when a man has half-dozen packages on one arm and his wife on the other and carries an umbrella in a blustering rain-storm and feels his seven-dollar hat going, and endeavors to hold it on by wrinkling his forehead, that he realizes the loss of the prehensile appendage of his remote ancestors.—*Cincinnati Commercial.*

A number of persons gathered in New York, on the 22nd, at a reception given by the inventors of the "audiphone," a new implement for hearing through the medium of the teeth. A class of deaf-mutes was present to test its value; all of them were enabled to distinguish the difference between the sounds, and when they held the audiphone to their teeth, they enjoyed the singing of one of the ladies; by using a double audiphone, some of them were able to hear their own voices for the first time in their life.

**PUGILISTIC BROKERS.**—In certain circles it seems to be the growing fashion, says the Montreal Star, to settle little personal disputes by means of fisticuffs, instead of resorting to the law. This is perhaps praiseworthy when the contestants are not too antiquated. A choice exhibition of the kind has just come off, the scene being the office of a prominent Merrill street wholesale house, and the parties two well-known young men connected with the tea and grocery interests. It seems that two gentlemen met in the aforesaid office yesterday morning in company with others, and in the general conversation which ensued, one of them called the other a liar, whereupon a hand-to-hand conflict ensued on the spot, resulting in the acquisition of a black eye, by one of the contestants. Moral: "Let dogs delight, etc."

The Lindsay Post applies the following deserved rebuke to those Grit journals whose bitter prejudice will not allow them to utter a word of praise even in favor of a course which all fair minded and sensible men, of whatever party, must applaud: "We confess we do not share the views of those newspapers who have been ridiculing Sir L. Tilley for visiting manufacturing in Hamilton, Toronto, Montreal and other places, in order to ascertain by personal inspection the effect of the National Policy. In our opinion the Finance Minister is to be commended; and while it is easy to be afterwise, we have no hesitation in declaring that his predecessor would have shown more wisdom if he had from his stand-point taken stock of the position in a similar way. As Finance Minister, Sir Leonard expounded the new policy, and it is a practical common-sense course for him to visit the places where it is claimed the N. P. is at work under the most advantageous circumstances—where, in fact, the "hum" is the loudest and strongest. \* \* \* When the narrative of his travels is published and when his deductions are enunciated, the time for thorough discussion and reflection will have arrived."

**DESERVING AN ALBERT MEDAL.**—There is many a brave action of the soldier and sailor that passes unnoticed and unrecorded. One of those brave deeds for which the Albert Medal is granted, was performed by Chief Officer R. Thomson, Lieut. R. N. R. of the Allan steamer "Circassian," on her outward voyage, the trip before last. The good ship was at Rimouski waiting for the mails to be put on board. This being one of the events that break the monotony of the voyage, the passengers usually come up from below to witness the sight. On this occasion, it being dusk, Mr. Nield, of our city, was on board and in the smoking cabin, he ran up the ladder, and not perceiving that the rail was down at the gangway, went overboard. Not being able to swim, he would certainly have been lost had it not been for the prompt and undaunted courage of Mr. Thompson, who, though wrapped in an ulster overcoat, at once jumped overboard and succeeded in rescuing Mr. Nield from a watery grave. The coolness and presence of mind of Mr. Thompson was the theme of praise by all who witnessed his gallant action. Such a deed should win the Albert Medal, and the decoration on the breast of Mr. Thompson would be worthily and bravely won.—*Montreal Herald.*

**Read and Learn for Yourself.**

Many valuable discoveries and much useful knowledge is kept from the world, because of the immense expense in making them known to the people. This is not the case with Boschees German Syrup, although but a few years introduced into this country, its sale now reaches in every town and village in the U. S. Its wonderful success in curing Consumption, severe Coughs, Pneumonia, Asthma, and all other diseases of the throat and lungs, was first made known by distributing every year, for three years, over 400,000 bottles to the afflicted, free of charge, by Druggists. No such a test of merit was ever given before to any other preparation. Could you ask more? Go to your druggist and get a bottle for 75 cents and try it. Sample bottles 10 cents.

**BRITISH WAREHOUSE.**

As W. & A. BROWN are about making a change in their Firm, they are now selling their Large Stock of

**FALL & WINTER GOODS,**

At prices that defy competition.

New Mantles,  
New Frillings,  
New Ulsters,  
New Cottons,  
New Flannels,

New Cloths,  
New Tweeds,  
New Dress Goods,  
New Clouds,  
New Velveteens,

And a large line of **Woolen Goods**, of every description, all of which they intend to close out within the next five months. This is a bona fide sale. Come one, come all, and see for yourselves.

**W. & A. BROWN.**

Charlottetown, October 8, 1879.

**BEAUTIFUL Christmas, New Year**

**AND Birthday Cards,**

just received at the store of

**M. F. ELLIS.**

ALSO:

Bound Copies of May's Own Manual, Child's Companion, Child's Own Magazine, Cottage and Artizan Kind Words for 1879, and a great variety of **Fancy Articles, Wools, Silks, &c.** Nov. 14, 1879—1m cod

**ST. MARGARET'S HALL, HALIFAX, N. S.**

**SEMINARY FOR YOUNG LADIES.**

VISITOR:

**The Lord Bishop of Nova Scotia**

PRINCIPAL:

**The Rev. John Padfield.**

**THIS SCHOOL** offers, at very moderate cost, the advantages of a comfortable and pleasant home together with a thorough and refined education.

The course of instruction is the same as that of the best Schools in England and is founded upon the University Examinations for Women. Eight young ladies from this School passed the Local Examination of the University of King's College in June last. This is the only School in Canada that has passed pupils at a University Examination. The number of pupils is limited, rendering the School select, and while it possesses all the educational advantages of a large public school, each pupil is enabled to receive that individual care and oversight which is so important, and which cannot be given in a large establishment.

Mr. and Mrs. Padfield are assisted by a staff of four resident governesses, besides visiting masters.

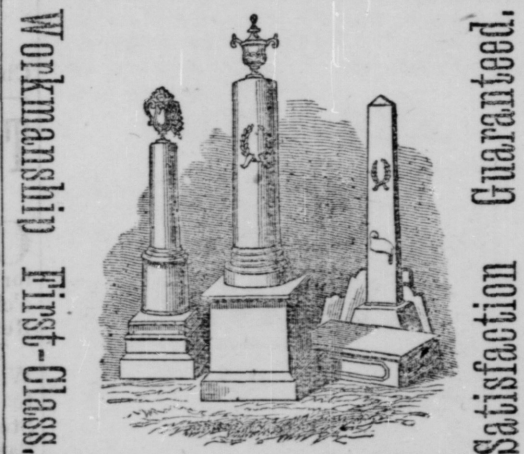
Parisienne French is taught conversationally. There are two resident French Governesses.

References given to parents of pupils. For further particulars address the Principal. Sept. 19, 1878.

**E. G. HUNTER,**

DEALER AND WORKER IN

**Italian & American Marble**



**MONUMENTS**

**TABLETS, HEADSTONES, TOMB-TABLES** All from Original Designs. Best quality of Stock employed.

**Prices the Lowest of any Shop on this Island!**

Also—Mantles, Centre Table and Commode Tops, Wash Bowl Slabs, Bracket Shelves, &c., &c., &c. Kent Street, Ch'town, Sep. 6, 1879.—tu th sat 6mos & wkly

**SUBSCRIBE** for the **DAILY EXAMINER** the Cheapest and most newsworthy paper published the Province.

**POLL TAX NOTICE.**

**PERSONS** liable to pay Poll Tax for Charlottetown and Common, and Assessment on Lands in Charlottetown Royalty, are hereby notified to make payment to the undersigned, at the store of D. R. M. Hooper, Euston Street.

G. C. HOOPER.

Ch'town, Nov. 22, '79.

**WONDERFUL**

Improvement in Jacobs' Lithogram,

PATENTED 16th JULY, 1879.

One Hundred impressions can now be taken from "One Original."

**AFTER** a series of experiments conducted at great cost and involving much labor, "Jacobs' Lithogram" has been so completely perfected that it is not alone more durable, but so altered in construction and thickness, that the Patentee of this wonderful labor and time-saving apparatus, is enabled to offer "a guarantee" with each Lithogram sold, providing the directions furnished are complied with.

Postal Card, Note, Letter, Legal and Folio sizes. Prices respectively \$2.50, \$5.00, \$7.00, \$9.00, and \$12.00. Special sizes made to order.

**A LIBERAL DISCOUNT TO THE TRADE.**

Agents wanted throughout the Dominion. Send for circular.

J. M. JACOBS, Patentee & Manufacturer. Eastern House, 557 St. Paul Street, Montreal. Western House, 36 Front St. East, Toronto, Ont.

Headquarters for the United States: 3 Arch St., Boston, Mass.

N. B.—Composition for refilling Tablets furnished at one half the original cost.

BREMNER BROS., Agents for P. E. I. Ch'town, Oct. 21, 1879.

**LAME AND SICK HORSES!**

Cured Free of Cost.



BEFORE USING AFTER USING

**Giles' Liniment Iodine Ammonia.**

Spavins, Splints and Ringbones cured without blemish. Send for pamphlet containing full information, to Dr. Wm. Giles, 120 West Broadway, N. Y. Use only for horses the liniment in yellow wrappers. Sold by all druggists, and in quarts at \$2.50 in which there is great saving. Trial bottles, 25 cts. Agent at Charlottetown: W. R. WATSON, Druggist. Nov. 10, 1879—cod wky 4m

**GRAY'S SPECIFIC MEDICINE**

**TRADE MARK. The Great English Remedy.** an unfailing cure for Seminal Weakness, Spermatorrhea, and all diseases that Before Taking follow as a se-After Taking quence of self-abuse; as loss of Memory, Universal Lassitude, Pain in the Back, Dimness of Vision, Premature Old Age, and many other Diseases that lead to Insanity or Consumption. Full particulars in our pamphlet, which we desire to send free by mail to every one. The Specific Medicine is sold by all druggists at \$1 per package, or six packages for \$5, or will be sent free, by mail, on receipt of the money, by addressing

**The Gray Medicine Co.,** Toronto, Ont., Canada.

N. B.—The demands of our business have necessitated our removing to Toronto, to which place please address all future communications.

Sold in Charlottetown by all Druggists and by all wholesale and retail Druggists in the United States and Canada.

January 24, 1879

**Prince Edward Island RAILWAY.**

**TIME TABLE NO. 12.**

**Summer Arrangement.**

ON AND AFTER

**TUESDAY, MAY 27th, 1879.**

**TRAINS GOING WEST.**

STATIONS.	Nos. 1 & 3, Express.	No. 5, Mixed.	No. 7, Mixed.
Georgetown	Dp. 7.10am	Dp. 3.45pm	
Cardigan	Ar. 7.30 " "	Ar. 4.14 " "	
Mt Stwt Jc	" 8.30 " "	" 5.40 " "	
Royalty Jc	Dp. 8.40 " "	Dp. 6.00 " "	
Ch'town	Ar. 9.55 " "	Ar. 7.40 " "	
Royalty Jc	Dp. 6.20am	Dp. 10.05am	Dp. 5.25pm
NWiltsh're	" 6.37 " "	Ar. 10.25 " "	" 5.47 " "
Hunter R'r	" 7.13 " "	Dp. 10.30 " "	" 6.40 " "
Breadal'n	" 7.25 " "	" 11.40am " "	" 6.57 " "
C'ty Line	" 7.53 " "	" 12.23pm " "	" 7.35 " "
Kensingt'n	" 8.00 " "	" 12.34 " "	" 7.45 " "
S'm'm'side	" 8.28 " "	" 1.16 " "	" 8.25 " "
Wellingt'n	Ar. 8.55 " "	Ar. 1.50 " "	Ar. 9.00 " "
Port Hill	Dp. 9.10 " "	Dp. 2.25 " "	
O'Leary	Ar. 9.48 " "	" 3.20 " "	
Alberton	" 10.20 " "	" 4.07 " "	
Tignish	" 11.17 " "	" 5.31 " "	
	" 12.00pm " "	" 6.40 " "	
	" 12.40 " "	Ar. 7.40pm	

**TRAINS GOING EAST.**

STATIONS.	Nos. 2 & 4, Express.	No. 6, Mixed.	No. 8, Mixed.
Tignish	Dp. 5.15am	Dp. 6.20am	
Alberton	" 5.55 " "	Ar. 7.15 " "	
O'Leary	" 6.41 " "	" 8.54 " "	
Port Hill	" 7.38 " "	" 10.20 " "	
Wellington	" 8.09 " "	" 11.08 " "	
S'm'm'side	Ar. 8.45 " "	Ar. 12.05pm	
Kensingt'n	Dp. 5.30pm	Dp. 12.40 " "	Dp. 9.05am
C'ty Line	" 5.52 " "	" 1.16 " "	" 9.41 " "
Breadal'n	" 6.24 " "	" 1.55 " "	" 10.20 " "
Hunter R'r	" 6.31 " "	" 2.05 " "	" 10.31 " "
NWiltsh're	" 6.57 " "	" 2.44 " "	" 11.07 " "
Royalty Jc	" 7.12 " "	" 3.01 " "	" 11.25 " "
Ch'town	" 7.49 " "	Ar. 3.50 " "	" 12.18pm
Royalty Jc	Ar. 8.05 " "	Ar. 4.15 " "	
Ch'town	Dp. 4.30pm	Dp. 6.50am	Ar. 12.40 " "
Royalty Jc	" 4.49 " "	" 7.13 " "	
M. Stwt Jc	Ar. 5.45 " "	Ar. 8.30 " "	
Cardigan	Dp. 6.00 " "	Dp. 8.50 " "	
Geotown	" 7.03 " "	" 10.16 " "	
	Ar. 7.25 " "	Ar. 10.45 " "	

**SOURIS BRANCH.**

**Trains Going West.**

STATIONS.	No. 9 Express	No. 11 Mixed.
Souris	Dp. 6.15 a. m.	Dp. 2.50 p. m.
Harmony	" 6.33 " "	" 3.13 " "
St. Peter's	" 7.30 " "	" 4.29 " "
Morell	" 7.53 " "	" 5.00 " "
Mt. S'tw't Jnc.	Ar. 8.25 " "	Ar. 5.40 p. m.

**Trains Going East.**

STATIONS.	No. 10 Express	No. 12, Mixed
Mt. S'tw't Jnc.	Dp. 5.55 p. m.	Dp. 8.45 a. m.
Morell	" 6.27 " "	" 9.25 " "
St. Peter's	" 6.50 " "	" 9.56 " "
Harmony	" 7.47 " "	" 11.12 " "
Souris	Ar. 8.05 " "	Ar. 11.35 " "

**ALEX. MACNAB,**

Supt' of Engineer. Railway Office, Ch'town, May 22, 1879. —pat pres h a ne sp j kca Gi

**Third and Final Notice.**

**THIS** is to notify all those that are indebted to us by Note of Hand, Book Account or otherwise, that if their bills are not settled by the 1st DECEMBER next, they will be sued without respect of persons. Please call for your accounts; they are all made out.

HORNE, PIERCE & CO.

Charlottetown, Nov. 7, 1879. 3taw wky pat new era arg ti 1st dec.

**CATARRH.**

**Constitutional Catarrh Remedy CURES CATARRH.**

Hear what a Reverend Gentleman says of the Constitutional Remedy.

T. J. B. HARDING, Esq., Brockville, Ont.:—DEAR SIR—It is now two years since your "Constitutional Catarrh Remedy" was introduced to me. I have waited this long to see if the cure would remain permanent before doing this, my duty, to you, as at first the happy effects seemed to me to be "too good to be true."

I was afflicted in my head for years before I suspected it to be Catarrh. In reading in your Circular I saw my case described in many particulars. The inward "drop" from the head had become very disagreeable, and a choking sensation often preventing me from lying long. I would feel like smothering and be compelled to sit up in the bed. My health and spirits were seriously affected. When your agent came to Walkertown in August, 1876, I secured three bottles. Before I had used a quarter of the contents of one bottle I found decided relief, and when I had used two bottles and a third, I quit taking it, feeling quite clear of that ailment, and have not used any since until of late I have taken some for a cold in my head. A sense of duty to sufferers from that loathsome disease, Catarrh, prompts me to send you this Certificate, unsolicited, with leave to make what use of it you may see proper yours truly,

W. TINDALL, Methodist Minister. Port Elgin, Ont., Aug. 24, 1878.

Ask for Littlefield's Constitutional Catarrh Remedy and take no other.

T. J. B. HARDING, Dominion Agent, Brockville, Ont. For sale by all Druggists at only one Dollar per bottle.

**BUY IT. . . . TRY IT.**