

THE CHARLOTTETOWN GUARDIAN

MONDAY, MAY 10, 1909

THE LATEST MACHINE FOR BORING TUNNELS.

By one mail a few days ago there came to The Guardian a letter from a valued and prominent correspondent in Saint John and a marked copy of the Technical World Magazine sent by a friend in Halifax. The letter among other things has these sentences: "You should have another general Tunnel agitation this summer. I meet many who say the Tunnel ought to be built."

The Technical World Magazine was sent by Jas. Anderson, Manager of the Britannia Manufacturing Company of Halifax. On its handsomely illustrated pages are cuts of the new machine for tunneling through solid rock. At the top of the page in this inscription in pencil: "This machine will make the Island Tunnel an easy proposition," and a perusal of the accompanying article quite confirms the impression.

The Tunnel-boring machine is a new invention on thoroughly original lines, the inventor being R. B. Sigafos, a practical machinist, a former associate of the great Thomas Edison. This machine is past the experimental stage. It has already demonstrated what it can do. It bores five lineal feet an hour in hard rock. What it would do in the sandstone and shale underlying the Northumberland Strait may be imagined.

The writer of the article, Roland Ashford Phillips, says that with the new machine "subways similar to those cut out of the solid

rock in New York city, can be bored almost while we wait, at a fraction of their former cost, and without the stupendous preparations and vast amount of trouble and danger." And this is the closing sentence: "It is not amiss to say and not too broad a statement to make, that this new rotary Tunnel machine will accomplish in one month what previously took a year, and at half the present cost."

If what is claimed for this new invention is true we shall doubtless hear more of it. The Panama Canal Commissioners have already asked Mr. Sigafos to submit a bid for finishing the great Culebra Cut. He claims that with his new lozer he can save the Government there twenty-four millions in money and at least four years time. Thus science and invention move on toward more rapid and cheaper methods in great works of construction.

Two things are to be noted at the moment. A growing feeling in favor of the Tunnel on the mainland and a prospect by recent invention that it can be built at much less cost than was estimated by Sir Douglas Fox. These conditions call for an immediate survey and estimate for the work which Sir Wilfrid Laurier eighteen years ago said was "the first thing to be done." Like him we are surprised that "this was not done long ago." If our representatives are the men we take them for they will insist on the survey being made this summer.

FINANCE, ICE-BREAKERS AND AIRSHIPS.

The following gems are from a recent issue of The Watchman, of this city:

"This Province occupies a lamentable position in the Confederacy from a financial standpoint."

"The fact is our two winter steamers ran quite as regularly as the trains upon which some of the other Provinces depend."

"In a word we require two first-class ice-breakers for the eastern route, two for the Charlottetown-Brule route and two for the Summerside-Tormentine route."

"Let there be no humbugging on this point. If the Minister of Marine and Fisheries is not aware of the condition of those steamers (the

Stanley and Minto) all he has to do is ask his Steamboat Inspectors," &c.

"The Watchman has also something to say about 'croakers and growlers.'" The reader is left to infer that the provincial finances are in a "parous" condition; that the Stanley and Minto ply in winter as regularly as railway trains, but are only fit for the junk yard, and that we need six more first-class ice-breakers. The Watchman, and The Patriot are both supporters of the Federal and Provincial Governments. One calls for six new ice-breakers, the other shouts for airships. "It is to laugh," as our Acadian compatriots would say—really very funny.

Few persons realize that within historic times the British Islands have been invaded many times from every direction and at every available point. The London Daily Mail publishes a map showing the point of attack and the date of 54 invasions from the sea since the landing of William the Conqueror. Not all of these were very formidable, the last being that of Wolf Tone on the north coast of Ireland in 1796. The victories of Nelson which gave Britain the supremacy of the seas, shut out the danger of invasion for the time, and throughout the nineteenth century after Nelson's time that supremacy was maintained. It is now threatened by the ambitious naval program of Germany.

Toronto has been cutting down the number of liquor licenses, but is in haste creating the number of clubs that are licensed to serve liquors to their members. The Globe protests against this privilege which the clubs have of supplying members at any hour of any day, and declares it "a bit of class legislation which cannot be justified and which ought not to be continued."

New Brunswick has now two vacancies in its Supreme Court, and there is some speculation as to who will get the plums. Here in Prince Edward Island there is an undercurrent of rumor as to a prospective Judge and Lieutenant Governor when next vacancies occur.

THE TORONTO GLOBE ON HON. DR. PUGSLEY.

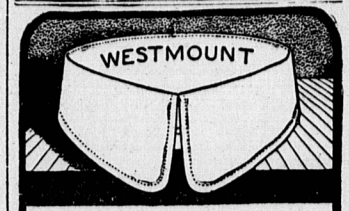
The principal organ of the Liberal party has had a wavering mind with regard to Hon. Mr. Pugsley and the report of the Royal Commission. At the beginning The Globe seemed to take it for granted that there would of necessity be a further investigation and that Mr. Pugsley would resign his portfolio while such investigation was going on.

This view was not acceptable to Mr. Pugsley, nor to the Liberal members at Ottawa, as The Globe itself has told us, but notwithstanding that fact was convinced that the report of the Commission was a very serious and weighty matter. "The Liberal party is greater than any one of its units," said The Globe. "The decision of a Royal Commission cannot be set aside by the statement of which a Judge is the chairman that it is partisan."

This doubtful attitude was preserved by The Globe down to the date when Mr. Pugsley made his defence in Parliament on May 5th. That defence has not only convinced the great organ of Liberalism but almost enraptured it: "The Minister of Public Works," says the Globe, "accumulated a mass of proof against the good

faith of this report that stamps it as one of the most disgraceful documents to which a Canadian Judge ever attached his name. . . . There can be no avoiding the conclusion that Dr. Pugsley's enemies chose a Commission which could be trusted to go any length in endeavoring to blast the character of a political opponent."

These are strong words, and it is added: "Instead of injuring Dr. Pugsley this Commission's report has vitally damaged the reputation of Judge Landry and to that extent it reflects on the judiciary of the Province." The outcome of the whole matter is now not only endorsed and vouched for by Sir Wilfrid Laurier and the entire Liberal party in Parliament, but also by The Globe which at first appeared to hold a distrustful attitude towards him.



THE LATEST CREATION FOR SUMMER WEAR. ALL THE COMFORTS OF A TURN DOWN EFFECT.

"Anchor" Brand "Westmount" 2 for 25c. "Iron Frame" Brand "Almonte" 3 for 50c.

SOLD BY LEADING FURNISHERS. MADE BY TOOKER BROS LIMITED, MONTREAL. MANUFACTURERS OF SHIRTS, COLLARS, NECKWEAR AND IMPORTERS OF MEN'S FURNISHINGS.

Whitla Boy's Kidnapper Convicted. MERCER, Pa., May 8—James Boyle, charged with kidnapping "Billy" Whitla, was convicted today after a trial lasting but a few hours. No defence was made, and the jury was out but a few minutes. Mrs. Boyle, indicted under the name of Mary Doe, with half a dozen aliases, was immediately placed on trial.

Don't Grow Old Keep Good DIGESTION and an Active Liver with Abbey's Effervescent Salt. SOLD EVERYWHERE.

Auction Sale Estate of Angus McPhail Bannockburn. The undersigned executor of the last will and testament of Angus McPhail, late of Bannockburn, Lot 31, farmer, deceased, testate, hereby offers for sale by public auction on the premises of deceased on

SATURDAY, 15th day of May, A.D. 1909 At the hour of one o'clock in the afternoon The following stock, crop and farming implements of said deceased— STOCK—1 Carriage Horse, 6 years old; 1 Mare, 1 Cow in calf, 5 years old; 1 Farrow Cow, 4 years old; 2 yearling calves, 25 hens. C-OP—50 bushels Oats, 5 bushels Wheat, 50 bushels Potatoes, 5 bushels Apples, 5 tons Hay. IMPLEMENTS—1 Frost & Wood Binder, 1 Hay Mower, 1 Wheel Rake, 1 Seeder, 1 Potato Digger, 1 Set Spring Tooth Harrows, 1 Plough, 1 Roller, 1 Wood Sleigh, 1 Pung Sleigh, 1 Driving Sleigh, 1 Buggy, 1 set Light Harness, 1 Express Driving Harness, 1 set Cart Harness, 1 Cart and Wheels (new), 1 Truck, 1 Haylift, 1 Wheel Barrow, 1 Grind Stone, Forks and Shovels and miscellaneous articles, all the household furniture.

The farm consisting of 126 acres of land will be rented at the same time for this season. TERMS OF SALE—All amounts under \$5.00 cash. Over \$5.00, 6 months credit on approved joint notes. For further particulars apply to the undersigned at Clyde River in Queen's County. Dated this 8th day of May, A.D. 1909. ANGUS CAMERON, Executor

Buy Carter's Flower and Vegetable Seeds in packets, and get full value for your money. Large packets containing twice as much seed as are in those offered at a low price by other dealers. When buying vegetable and flower seeds, you want seeds, not nearly empty packets. For sale at our store and by our Agents all over the Province. Buy Carter's Tested Seeds and you get the best. 5-5dmwfrtt86i.

New Satin at the Always Busy Store. All silk Oriental Satin 27in wide, Black only, \$1.75 for 1.39 yard Stanley Bros 5-8d31

Beer & Weeks for Furniture, Curtains, Household Linens etc. 4-22dtf

If you want the best clothing that can be bought for the money buy Brown's H. H. Brown, The Young Men's Man. 5-10dr21

Cushion Sole Shoes Life seems hardly worth living to the women whose feet shrink at every step from the torture of walking. For those, we have relief in our splendid Cushion Soles. These shoes are the best possible shoe made throughout, and on the most correct lasts. Women's Kid Skin Boots, laced and buttoned, \$4.00, also Oxfords 3.50 in our comfort giving Cushionette Shoes.

HARD COAL The Schooner "Unity" from New York will be due here in a few days with 550 Tons Best Quality of Hard Coal in Egg and Chestnut sizes. C. Lyons & Co. 5-8d2w

GOOD FOR TWENTY VOTES Charlotte Guardian BALLOT CANADIAN & U.S. TOUR NOTES

NAME ADDRESS This ballot no good without below date. This ballot is void after May 28th, 1909 and must be received by "Tour Editor," The Guardian, Charlottetown, on or before that date. It is void if it does not contain that printed date and it is also void if it is not received in its present form with but the addition of the name and address of the candidate for whom the 20 votes are intended.

Gut Casting Lines

We bought direct from the largest makers in the world saving the middle man's excessive charges and at each of our different prices give better values than you can obtain elsewhere.

Extra Loops

Are on each cast costing 25 cents or over. Best casts are in wax papers which prevents changes of temperature causing injury. Prices run

10c up to 1.00 each

J. G. Jamieson

Druggist

and Fishing Tackle.

If Not

Why not

If you have not the right time it is because your watch is not a time-keeper.

Why not get one of our carefully timed and rated "Special" watches, guaranteed to give perfect satisfaction

all prices

G. H. Taylor

Jeweler & Optician

Phone 353-J

Dartmouth Gun Club Shoot

The Annual Good Friday shoot of the Dartmouth Gun Club proved a great success this year.

High Average was won by H. Green, using Regal shells loaded with Ballistite powder. J. A. McLaughlin won the Dupont Trophy, breaking 18 blue rocks out of 20. He too used Regal shells loaded with Ballistite powder.

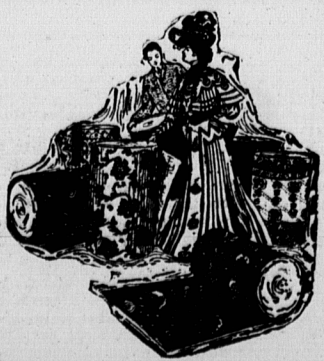
It is a significant fact that the majority of the shooters used DOMINION SHELLS.

Lever Brothers, Toronto, will send you free a cake of their famous Plantolilet soap, if you will fill up paper.

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GUARANTEED ALASKA BEDDING For Particular People. FIRST COST ONLY COST Beer & Weeks.

Just the Carpets you want



PRETTY NEW carpet will make your home more cosy and inviting—won't cost nearly as much as you might think. Don't put off getting it—get it this spring.

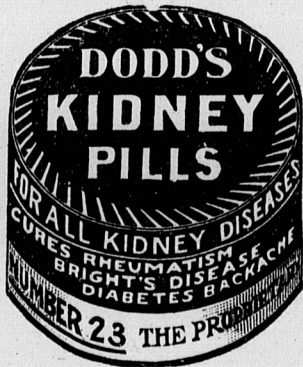
Every description of handsome carpets, a wonderful range of elegant patterns HERE to choose from.

Every description of carpets from hemp Squares in every size—in a dozen qualities to administer

Opened a fine line of hearth rugs and door mats a day or two ago—we know we can please you.

Beer & Weeks

Successors to Mark Wright Furn'g. Co.



Cushion Sole Shoes



Life seems hardly worth living to the women whose feet shrink at every step from the torture of walking. For those, we have relief in our splendid Cushion Soles. These shoes are the best possible shoe made throughout, and on the most correct lasts. Women's Kid Skin Boots, laced and buttoned, \$4.00, also Oxfords 3.50 in our comfort giving Cushionette Shoes.

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