

INTERESTING LECTURE ON HYDRO-ELECTRIC DEVELOPMENT

W. R. Turnbull, F. R. A.E.S. Delivered Instructive Address to Industrial Committee of Commercial Club and Others in Board of Trade Rooms Last Evening—The Utilizing of the Bay of Fundy Tides the Interesting Feature.

A very interesting and instructive lecture was delivered in the Board of Trade rooms last night by W. R. Turnbull, F. R. A. S., on Hydro-Electric Development. The lecture was given to the Industrial Committee of the Commercial Club, and a number of prominent citizens were also present.

high and low tides, which gave a very graphic illustration of the rise and fall of the tide at that point. A slide was shown of the drainage area of the two river valleys, that of the Petitcodiac, covered 784 square miles; the Memramcook 134, a ratio of 6 to 1. Another slide showed the proposed location of the dams at Hopewell. The western dam would be 4,900 feet long; the eastern 4,500; and a wing dam of 900 feet would connect the two. A roadway could be constructed on the top of the dam for teams, and a line of tram cars thus connecting Albert and Westmorland counties. A lock would be provided in the western dam through which vessels could pass to Hillsborough and Moncton.

Thin Nervous People Need Bitro-Phosphate

Weak, thin people—men or women—are nearly always nervous wrecks; thus conclusively proving that thinness, weakness, debility and neurasthenia are almost invariably due to nerve starvation. Feed your nerves and all these symptoms due to nerve starvation will disappear.

The regularity of the tides was shown, and it was stated that the rise, and not the rise, of the tide was the limiting factor in power calculations. The plan had been submitted to an eminent firm of New York engineers, Sanderson and Porter—who thought it a sound engineering proposition, but were in doubt if the population served would warrant such a large expenditure.

ad Mr. Turnbull by J. Boyden Thomson, the chairman of the evening on behalf of all present.

The chairman announced that the plan proposed would receive the careful consideration of the Industrial committee and be eventually submitted to the Commercial Club for definite action.

Directors Held Meeting Yesterday

Reports Received at St. John Protestant Orphans' Home Indicated Satisfactory Progress—Still in Need of More Money.

The quarterly meeting of the Board of Directors of the St. John Protestant Orphans' Home was held in the older institution on British street yesterday afternoon, with the vice-president, C. H. Peters, presiding. Reports from the various committees received were of a routine character, but all of them indicated satisfactory progress in the work, especially in connection with the annex orphanage in West St. John, in which nineteen children are now domiciled. Throughout the recent rigorous weather the orphanages on both sides of the harbor were kept well heated and comfortable, and are fortunately free from illness.

EXERCISE AND TONIC TO FIGHT THE "FLU"

These Are Recommended to Persons Whose Constitution is Weak—Build up the Body With "Liv-rite."

Various remedies are given for the purpose of checking influenza, but none is better than plenty of healthy exercise, with proper selection of food and a certain amount of preventative medicine to keep the body in good condition to combat germ attacks. It is very important that the constitution should be strong and vigorous, but if it is weakened something more than exercise and food are required to build it up—there must be proper medicinal treatment and this is found to great advantage in "Liv-rite Tonic."



Electrically Sealed Air-Tight

Be Sure to Get

WRIGLEY'S

Wrapped to insure its perfect condition in all climates and seasons. Sealed tight—kept right. The perfect gum in the perfect package.



CONVENTION OF FARMERS CLOSES AT WOODSTOCK

The Closing Day Devoted to Speeches Extolling Work of the Organization.

Woodstock, N. B., Feb. 5.—The third annual convention of the United Farmers of New Brunswick was closed to-night, after a three days' session, with an eloquent speech by Colonel Fraser, of Toronto, and a musical programme. This afternoon Rev. Frank Baird, of Woodstock, spoke on Rural Education. He thought the solution of the problem was resident teachers, who would have plots of ground to work during their spare time.

Austrian Birth Rate Surprisingly Low

Vienna, Feb. 5.—Reports of births and deaths in Austria for the past year show that 50,000 died, while births numbered only 18,000. In 1913 there were 36,000 births and 33,000 deaths.

Jury Returns Verdict of Guilty Against Getlow

New York, Feb. 5.—Benjamin Getlow, former Bronx Assemblyman was found guilty of criminal anarchy by a jury in the criminal branch of the State Supreme Court here today. The jury was out two and a half hours.

OFFICIAL WAR MEMORIAL FOR DOM. OF CANADA

Ottawa, Feb. 5.—(Canadian Press)—Canada's official war memorial will take the form of a museum which, presumably, will be erected in Ottawa, in which will be housed the war trophies belonging to the Canadian forces. At a meeting held here today resolutions were adopted unanimously recommending that there be built for this purpose, "a monumental museum containing such other elements as may be necessary to give full expression to national feeling," and as an "expression of the sacrifice of the dead and the greatness of our national effort."

FISH INDUSTRY RETARDED BY LACK OF TRANSPORTATION

Halifax, N. S., Feb. 5.—Sir Michael Cashin, of St. John's, Nfld., arrived in the city tonight en route to New York. Speaking of Newfoundland trade, he said that conditions were fairly satisfactory. He stated that there were 700,000 quintals of fish in the colony, which, lacking transport to the market in time for the London season, might result in serious loss to Newfoundland.

STOMACH O. K.

Indigestion, Acidity, Sourness and Gases ended with "Pape's Diapesin"

Millions of people know that it is needless to be bothered with indigestion, dyspepsia or a disordered stomach. A few tablets of Pape's Diapesin neutralize acidity and give relief at once.

GROVE'S O-PEN-TRATE SALVE

Opens the Pores and Penetrates

A Remedy for Chest Colds, Head Colds, Spasmodic Croup, Sore Throat, Stiff Neck, Earache and kindred ailments. Apply freely to the skin just over the affected parts and rub it in.

Up-to-date in cut.

Fine in fabric.
Faultless in fit.
Supreme in style.

The other good things you'll say yourself when you put it on and interview the mirror.

Made to your measure or ready tailored.

Gilmour's, 68 King St.

Don't overlook the Suit Sale in the Ready to Wear Dept.

DIED.

McCAFFERTY—At the St. John Infirmary, on February 4, Francis McCafferty, aged seventy-five years, leaving his wife, five sons and four daughters.

Funeral from the residence of his son, Frank I., 64 Elliott Row, Saturday. Hour to be announced.

FLOOD—Entered into rest in her 95th year Margaret Bruce Flood, widow of the late Carson Flood. Funeral (private) from her late residence, 138 Charlotte street, Friday afternoon at 2.30. Kindly omit flowers.

CARD OF THANKS.

Mrs. H. A. Myers and family wish to thank their many friends for the kind sympathy shown them in their very sad bereavement.

To Cure a Cold in One Day
Take LAXATIVE BROMO QUININE (Tablets). It stops the Cough and Headache and works off the Cold. E. W. GROVES signature on each box. 50c.

WEEK'S CLEARINGS WESTERN BANKS

Winnipeg, Man., Feb. 5.—Following are the bank clearings for the principal cities of Western Canada for the week ending today:

Winnipeg	\$48,544,050
Vancouver	15,176,091
Calgary	7,973,825
Edmonton	4,578,896
Regina	3,770,815
Saskatoon	2,876,325
Victoria	1,844,749
Moose Jaw	1,448,164
Port William	1,064,054
Brandon	653,840
Lethbridge	764,393
Medicine Hat	413,051
New Westminster	648,279
Prince Albert	422,494

STATEMENT OF BANK OF ENGLAND

London, Feb. 5.—The weekly statement of the Bank of England shows the following changes:

Total reserve, increased \$2,109,000; circulation, increased \$1,065,000; bullion, increased \$3,174,338; other securities, increased \$2,102,000; other deposits, decreased \$10,586,000; public deposits, decreased \$1,426,000; notes reserve, increased \$2,150,000; Government securities, decreased \$16,135,000.

The proportion of the last reserve to liability this week is 22.50 per cent.; last week it was 13.50. Bank rate, six per cent.

PARLOR CAR SERVICE ST. JOHN TO HALIFAX

Commencing Friday, February 6th, a parlor car will be operated on C. N. R. trains Nos. 13 and 14, between St. John and Halifax in addition to the through Boston sleeper. The car Mont Joli arrived today to make the initial run on Friday's train. This will prove a great convenience to the travelling public, particularly to those journeying from this city to the Nova Scotia capital. Reservations for seat space will be made at the City Ticket Office.

COURT CASES YESTERDAY.

The case of the W. S. Burns Export Corporation vs. The Maritime Nall Co. came before Judge Chandler in chambers yesterday morning. This is an action on an alleged breach of contract for 15,000 kegs of checker head, counter-sunk wire nails. Evidence taken by commission was read in evidence by F. R. Taylor, K. C., for the plaintiff; Dr. J. B. M. Baxter, K. C., appeared for the defendant. The case was resumed in the afternoon when the evidence for the plaintiff was continued, which consisted of the submission of a number of letters. The case will be resumed this morning.

Before Mr. Justice Crockett in ex parte Walter Baldwin an application was made to quash the conviction of the Sussex magistrate on the grounds of excess of jurisdiction. R. St. J. Freeze showed cause. Hazen Adair and D. Mullin, K. C., appeared in support.

ANOTHER FARMER OPPOSED TO PREMIER DRURY

Milton, Ont., Feb. 5.—Edward John Stevenson, former editor of the Veteran Democrat and an ex secretary of Scarborough Branch, Great War Veterans Association, has announced his candidature against that of Premier E. C. Drury. He states that he will run as an independent soldier candidate. He is a member of the United Farmers of Ontario, but he is opposed to the leadership of Premier Drury and Hon. W. E. Ransay.

Children Cry for Fletcher's CASTORIA

Fletcher's Castoria is strictly a remedy for Infants and Children. Foods are specially prepared for babies. A baby's medicine is even more essential for Baby. Remedies primarily prepared for grown-ups are not interchangeable. It was the need of a remedy for the common ailments of Infants and Children that brought Castoria before the public after years of research, and no claim has been made for it that its use for over 30 years has not proven.

What is CASTORIA?

Castoria is a harmless substitute for Castor Oil, Paregoric, Drops and Soothing Syrups. It is pleasant. It contains neither Opium, Morphine nor other narcotic substance. Its base is its guarantee. For more than thirty years it has been in constant use for the relief of Constipation, Flatulency, Wind, Colic and Diarrhoea; allaying Feverishness arising therefrom, and by regulating the Stomach and Bowels, aids the assimilation of Food; giving healthy and natural sleep. The Children's Comfort—The Mother's Friend.

GENUINE CASTORIA ALWAYS Bears the Signature of

In Use For Over 30 Years

THE CENTAUR COMPANY, NEW YORK CITY

PILES

Do not suffer another day with itching, bleeding, protruding Piles. No surgical operation required. Dr. Chase's Ointment will relieve you at once and is certainly sure. Use a pea size dollop, or Edman's, Bates & Co., Limited, Toronto. Sample box free if you mention this paper and enclose 25c. STAMPS to pay postage.

Royal

Interested Efforts Yearly Athlete Office

A most interesting effort Chapter 1, 4 years in given by at the annual held at the Armstrong, in this splendid amounted to largest dom Hall, \$12, \$12,583.97, and reflects sympathy. It was responsible many activities Mrs. E. Atkinson, and by the Mullin. The following facts: 100 members; 10 regiments were held the dependencies at the creation room John, held a rummage sale on the which was a success, ere design at the M. A. position for M. A. A pleasing presentation Battalion by Prince of Wales visit to St. John, the gift of the and Executive tion. The Pri ed to the Re Smith with w complimented ties and those The Chapter ary of a Victoria soldiers at E their work an Navy League, ing alone coll ing Society w ter. Reception David Pigeon, valued membe city.

Mrs. F. A. F. of the knit faithful w pairs of socks and two dozen The part take comedy sketch of Miss Frances man and M. Victoria and M. \$450 through a programme.

A daughter of two me the Regent, M. and Mrs. F. S. the Medal of Qu nation of their Belgian Relief. The Chapter ed itself with Fund and at t vancement of C especially from point.

Mrs. R. H. A. mitted the colic for the ane from last tions \$1,697.83. Balance on hand Reports were Bowman, Echo Mrs. C. B. Alar calional Secretr ions, reported o welcome sign.

Twenty-five d Boy Scouts, 110 of the Italian so to the War Me of thanks was m son Smith for as Regent for Barnes was ann gent and "Por S low," sung in he The following

A DANGEROUS BLEED

Are your gunn bed when brush for Pyloritis. This disease of four out of five only destroys it wrecks the health in Pyloritis, spomy, then rec losses, and full tracted to rid the ing Pyloritis g pockets about th er the body's vit diseases.

You can keep your dentist cils inspection, and Gums.

Forhan's For Pyloritis or ch used in time ar Ordinary dentif Forhan's keeps healthy—the feel Start using it have receded, us to directions, and immediately for spe 35c and 60c U. S. If your dr you, send to us di tube postpaid.

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