

The Evening Times and Star

ST. JOHN, N. B., SEPTEMBER 28, 1922. The St. John Evening Times is printed at 27 and 29 Canterbury Street, every evening (Sundays excepted) by The St. John Times Printing Co., Ltd., a company incorporated under the Joint Stock Companies Act.

THE RECALL

The duty of the common clerk with respect to the recall petition is plain enough. The sections of the act relating to it are clear and specific. They read: "Within ten days after the date of the filing of such petition, the common clerk, for whom the common council shall attach such assistance as may be necessary, shall examine the petition to ascertain whether or not it is signed by the requisite number of voters, as above prescribed, and shall attach to said petition his certificate, showing the result of his examination."

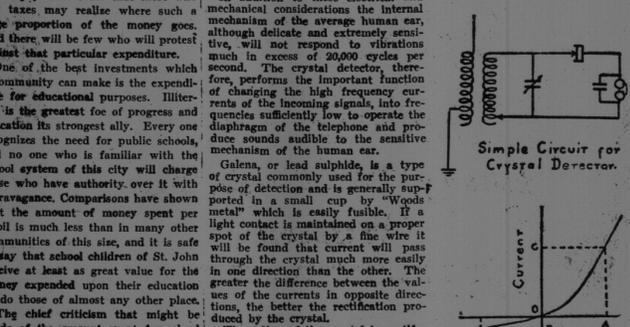
THE CITY SCHOOLS

When the report on the finances of the public schools of the city was presented to the Common Council yesterday, attention was drawn to the fact that upwards of half a million dollars is required annually for the education of the children of the city. It is well to have this information placed before the taxpayers in order that those who pay taxes may realize where such a large proportion of the money goes. And there will be few who will protest against that expenditure. One of the best investments which a community can make is the expenditure for educational purposes. Illiteracy is the greatest foe of progress and education is its strongest ally. Every one recognizes the need for public schools, and no one who is familiar with the school system of this city will charge those who have authority over it with extravagance. Comparisons have shown that the amount of money spent per pupil is much less than in many other communities of this size, and it is safe to say that school children of St. John receive at least as great value for the money expended upon their education as do those of almost any other place.

FIFTEEN MINUTES OF RADIO EACH DAY

By Edward N. Davis Formerly Technical Electrical Expert For U. S. Government

Lesson No. 116. RECEPTION BY THE CRYSTAL DETECTOR. When oscillations of high frequency, sent out by a transmitting station, are intercepted by the antenna of a receiving station and impressed upon a receiving circuit, it is necessary to provide a means of converting these oscillations into uni-directional impulses which may be rendered audible in the receiver. There are several conditions existing in the circuit which render necessary the use of a detector. One of these conditions is due to the fact that the electro magnets which operate the diaphragm of the telephone receiver are not sufficiently light or elastic to vibrate and produce audible sounds when supplied with frequencies higher than a few thousand cycles per second.



The action of the crystal in rectifying the current resulting from the charges induced in the antenna may be understood by reference to the characteristic curve of a gallium crystal. In the accompanying diagram, voltages applied to the crystal are measured along the horizontal axis while the corresponding currents, flowing through the crystal, are measured along the vertical axis. The impressed voltage, having the value (OA), in one direction, results in a flow of current (OC) through the crystal. If an equal voltage (OB) in the opposite direction is applied to the crystal, the resultant current, flowing through the crystal, is measured along the vertical axis. The impressed voltage, having the value (OA), in one direction, results in a flow of current (OC) through the crystal. If an equal voltage (OB) in the opposite direction is applied to the crystal, the resultant current, flowing through the crystal, is measured along the vertical axis.

WORK TO MUSIC

Happy Workshops in Old London Where War-Wrecked Men Earn a Living. Hidden away behind a row of sombre dwellings in a street off the Old Kent road stands what has been called the happiest workshop in London.

THE BALTIC STATES

Three of the new nations which arose from the chaos which the Great War left have been brought to the attention of people on this side of the ocean by the recent extending formal recognition to Estonia, Latvia and Lithuania. Little has been heard of the Baltic states since they achieved their independence, but they have been going along in their own sturdy way, rejecting in their freedom and defending that freedom against the inroads of Bolshevism—which has been more of a menace to them than the danger of foreign invasion or reconquest.

BETTER HOMES WEEK TO IMPROVE HOUSING

"Better Homes" week will be held from October 9 to 14, when model houses will be shown and new methods demonstrated of house-building in New York and other cities of the U. S. The plans for the exhibition are directed by the Advisory Council of the Better Homes Movement. Model houses will be on exhibition in at least 302 American cities in every state of the union and in Alaska. The week's programme, in addition, will consist of motion pictures, showing efficiency and economy in house-work, speeches from Federal officials and others broadcast by the Radio Corporation of America, which is installing radio outfits in the houses; exhibitions of furniture, labor-saving devices, health needs, architecture and gardening. In Manhattan a house has been lent at the upper end of the island, Grosvenor avenue and 224th street, which will be open to the public October 9. In Brooklyn Pratt Institute has obtained two houses for exhibition, one suitable for a family with \$2,500 a year income, and the other for a family with \$3,500. A budget has been worked out covering every detail of the family expenses.

BIG RING SMUGGLERS ALIENS AND LIQUOR, COBA THE BASE

Extensive Operations With Ramifications That Reach Europe Agents Mixed With "Kings"—Find That Fast Boats Take Cargoes of Liquor and Foreigners to Coast of Florida. Washington, Sept. 28.—(Associated Press)—Smuggling of European aliens into the United States from Cuba, surreptitious submerging temporarily in the waters of the Florida Coast of large quantities of liquors by "international bootleggers" and mock marriages designed to ensure entry into this country of women barred by immigration laws, are reported in a survey submitted to Secretary Davis by the Bureau of Investigation.

This report, Commissioner General Husband said, is the most comprehensive review of smuggling conditions ever prepared by immigration officials and is expected to be considered by the Treasury, Labor and Agriculture Departments in connection with the proposed co-ordination of border patrol forces. Government investigators, by direction of Mr. Husband, visited Jacksonville, Tampa, Tarpon Springs, Miami, Key West and Havana. They mingled, it is said, with the "kings" of the smuggling "industry" and talked with alien smugglers, and with certain members of the United States. The data gathered, it is stated, will prove invaluable to the government in coping with the situation which has taxed the ingenuity of federal agents to combat.

The smuggling ramifications, it is declared, extend to the capture of European states from Cuba for certain alien women has been for them to enter into "fake" marriages with naturalized American citizens, go through mock ceremonies and then accompany their "wives" to some Florida point. Frequently, it is said, obliging "birds" are chosen to be paid as high as \$200 for their part in the scheme. The principal smugglers in Havana, the investigators declare, do not constantly fly their activities to the United States, but also handle whiskey and narcotics. The majority of the leaders are said to be naturalized citizens. Names used by the investigators are of Cuban registry, and do not enter or clear at the Custom House here. Names used by the investigators are of Cuban registry, and do not enter or clear at the Custom House here.

FOR SPECIAL SERVICES

Montreal, Sept. 28.—Rev. Canon Osborne Troop, M. A., now of Halifax, for many years minister of St. Martin's Church, Montreal, will arrive here on Friday evening to conduct a special mission in St. Giles Presbyterian Church, Chatham, beginning on next Sunday.

DECREASE IN EUROPE'S CROP.

The U. S. Department of Agriculture reporting on foreign crop prospects, as of the middle of September, states that the wheat crop of France is estimated unofficially as 275,000,000 bushels, compared with 323,467,000 bushels last year. But annual consumption is reckoned under present conditions at 312,000,000 bushels, compared with 336,000,000 a year ago. For Italy it is estimated that a wheat importation of 112,000,000 bushels would be required in the coming year. The estimated yield of small grains in Great Britain has been slightly increased.

HEAVY MACKINAW HIGH-NECK VESTS

Milton Crowe, postmaster at Steiwick, was instantly killed yesterday afternoon at Shubenacadie when he was thrown from a car in which he was driving as it turned a particularly sharp curve. His head struck the concrete side of a subway bridge under the railway. C. D. Chisholm of Antigonish and Fred Nelson of Steiwick, who were in the car, were thrown through the windshield. Heavy mackinaw high-neck vests, the thing for men who work outdoors, and tea-chests, Low prices. At Bessie's, 14-16-18 Charlotte St.

Galvanized Sheet Iron

We have in stock for prompt delivery, Galvanized and Black Sheet Iron in the following gauges and sizes: Galvanized: 24 ga. 36 in. x 72 in. 30 in. x 96 in. 36 in. x 96 in. 26 ga. 36 in. x 72 in. 30 in. x 96 in. 36 in. x 96 in. 28 ga. 36 in. x 72 in. 30 in. x 96 in. 36 in. x 96 in.

Black: 24 ga. 24 in. x 72 in. 24 in. x 60 in. 26 ga. 24 in. x 72 in. 28 ga. 24 in. x 72 in. Phone Main 2540 McAVITY'S 11-17 King Street

Keep Down Your Coal Bills

GET ALL THE HEAT FROM EVERY SCUTTLE OF COAL. The systematic use of the Ash Sifter goes far in reducing your coal bills to minimum. The better and more economical kind is the ROTARY ASH SIFTER illustrated above. It is quick, clean and efficient, making for safety and economy in the highest degree. Also we furnish the ordinary Barrel-Head Ash Sieves, Coal Hoops, Fire Shovels, Fire Irons, Stove Pipe, Stove Pipe Collars, and Stove Pipe Fitters. GROUND FLOOR EMERSON & FISHER, LTD.

"Buying Most, We Buy for Less"--- "Selling Most, We Sell for Less"

"Week-End Specials" Women's Brown Kid One Strap Pumps with buckles, medium toe, low heel with rubber heels—\$2.95 Women's Spats, in grey, fawn and brown. Some boot top style. Regular values up to \$2.75. 95c. Women's Common Sense House Slippers, rubber heels. \$1.45 Women's Boots, short lines and odds and ends. Values up to \$6.00. Sizes up to 4 1/2 only. \$2.00 Women's Black Kid One Strap Pumps with buckles, medium toe, low heel, with rubber heels. \$2.95 WIEZELBROS SUPERIOR FOOTWEAR 243 Union St.

THE INDIAN FRANCHISE.

(Vancouver Province) The statement of Mr. Mackenzie King about the enfranchisement of Canadian residents born in India, is not for that purpose as a government bill. It is a promise that parliament will be invited to consider the question. The statement is so worded as to leave the premier free to have the matter presented to the House in a way that will not make it a question of confidence. In the absence of influential ministers, and without consultation with the party in caucus this may be necessary prudence. Yet one would suppose the proposition to be a safe one in view of the declaration of the imperial conference, of which the present leader of the opposition was a member. The leader of the government will not expect the opposition of the Liberal-Conservative members.

A CANADIAN ELYSIUM

(Victoria Colonist) Allusion has been made several times to the fact that the lines of the people of the Province of Quebec have been cast in more than usually pleasant places. The province is generally admitted to be one of the most beautiful in the world. The administration calls itself Liberal, but really it is probably the most conservative body in the world, and it is the creation of what undoubtedly is the most conservative world in the world. Quebec is not continually in search of new things and is apparently proof against all external influences, social, political or religious.

GEORGE R. SIMS

(London Daily Mail) The death of George R. Sims removes a great London character and one of the last of the old Bohemians. For many years his name had been a household word in every part of the British Empire. He was a versatile

YOU CAN LINE YOUR OWN STOVE WITH FOLEY'S PREPARED FIRE CLAY To be had of—W. H. Thorne & Co., Ltd., T. McAvity & Sons, Ltd., Emerson & Fisher, Ltd., D. J. Barrett, 155 Sydney St.; Dural's, 17 Waterloo St.; J. A. Lipsett, Variety Store, 243 Prince Edward St.; Geo. W. Morrell, Haymarket Sq.; East End Stove Hospital, 84 St. James St.; Philip Grannan, 563 Main St.; Quinn & Co., 415 Main St.; C. H. Ritchie, 320 Main St.; P. N. & Son, Ltd., Indian Tower; J. Stout, Falville; W. E. Emerson, 81 Union St., West.

HOLES CUT IN CAGES, FREEING ANIMALS AT ZOO

Lansing, Mich., Sept. 28.—Police, searching by volunteers, have been sifting for several animals which were released from their cages in the city Zoo at Potter Park during the night by some unknown person. Attendants on their arrival at the Zoo discovered that someone had shot and wounded the one elk in the leg and cut holes in other cages liberating one fox, four skunks, several owls and a pair of goats. By noon searchers had recovered two of the skunks and one of the goats. They had, however, found no clue to the identity of the intruder. The city commission has offered a reward of \$25 for the return of the missing exhibits.

LOOSE LEFT \$2,850,363.

New York, Sept. 28.—The estate of Joseph Schulz, one of the founders and at one time president of the Loose-Wiles Biscuit Company, who died June 10 at Kansas City, was valued at \$2,850,363, of which only \$661,316 was taxable in New York, twenty years. They become denatured or suffer a breakdown in health and die. The will of Mr. Loose gave the bulk of his estate to his son, Harry Wilson Loose, consisting of \$100,000 in cash, sea fish landed on both the Atlantic and Pacific coasts during August was \$1,227,550. A trust fund of \$250,000, 124,816 cows, valued at \$3,181,044. For the same month last year 755,378 Institutions and business associates also cows, were landed valued at \$2,801,701, benefited.

BIGGER CATCH OF FISH

Ottawa, Sept. 28.—The quantity of sea fish landed on both the Atlantic and Pacific coasts during August was \$1,227,550. A trust fund of \$250,000, 124,816 cows, valued at \$3,181,044. For the same month last year 755,378 Institutions and business associates also cows, were landed valued at \$2,801,701, benefited.

ANNOUNCING IDEAL ARCOLA The Cheapest and Best Hot Water Heating System for Stores and Homes. Come in and see it. PHILIP GRANNAN, Limited Phone Main 365 568 Main Street

Use the Want Ad. Way Side.