

EVERYONE

Who really enjoys a good smoke should try our

BRIGHT CUT TOBACCO!

10 cts. per package

All Grocers and Druggists sell it.

HICKEY & NICHOLSON Tobacco Co., Ltd.

MANUFACTURERS.

Ch'town, Phone 345.

Chandler & Reddin

Greet You With words in season

First announcing their large display of

Fall Millinery

just opening and requesting that you look over their stock of ladies' and men's Coats, Sweater Coats, Furs, ladies' and men's Suits, Blankets and Blanket Cloths, children's Sample Coats at reduced prices. You will be satisfied that we give you always good quality for a reasonable price.

Chandler & Reddin.

Success Coming to the TRAINED MAN

If you want success you must train for it. Wealth, position, fame and prosperity do not come to the man who continues in the same old rut every day, minding everybody's business but his own.

The time that most young people spend in idle, fruitless amusements, if properly devoted to technical training, would mean a larger salary, a bigger business, greater success, position and prosperity.

The C. B. C. offers a grand opportunity for those who wish practical training that will put them ahead of the common crowd. There's no better recommendation any person could have—no better any one could wish for—than a diploma from the C. B. C.

If you wish to study shorthand, typewriting, book-keeping, penmanship, banking, office practice, business correspondence, English branches, engineering and navigation, you will find the C. B. C. is the one place where you get satisfactory training.

Write for our free prospectus, folders and C. B. C. blotters.

Charlottetown Business College AND INSTITUTE OF

SHORTHAND AND TYPEWRITING.

L. B. MILLER, Principal.

RICHMOND STREET

New Waltham

—AND—

Other Watches

RECEIVED

We have tested them and they

are now

READY FOR THE POCKET

New Gold Filled Frames and 1st quality Lenses

JUST RECEIVED.

We make no charge for testing each eye separately to see if you need glasses, and they can be ordered or not at a future time, just as you please. We keep a record of test so that when desired we can fit you with any style of lenses or mountings wished for and at a moderate price.

E. W. TAYLOR,

South Side Queen Square, City.

Tea Party Supplies.

We are headquarters for Tea Party and Picnic Supplies. We carry a large stock of all requirements for the catering business, such as Confectionery, Cigars, Nuts, Fruits, etc.

SODA DRINKS.

We also manufacture a full line of Sodas, such as Ginger Ale, Cream Soda, Raspberry, Iron Brew, Hop Tonic, etc.

We have just been appointed Agents for the

Land of Evangeline

Pure Apple Cider

The Pure Juice of Choice Nova Scotia Apples.

This Cider is quite non-intoxicating and can be handled by stores, restaurants, etc. It is put up by a special English process which prevents any excessive amount of alcohol, but retains the exquisite flavor of the Annapolis Valley Fruit. No chemicals of any kind are used in the manufacture—it is just a Pure Fruit Juice, and will remain sweet and clear and sparkling indefinitely in any climate.

A READY SELLER

In Casks, Pints and Split Bottles. Write us for prices.

EUREKA TEA.

If you have never tried our Eureka Tea it will pay you to do so. It is blended especially for our trade, and our sales on it show a continued increase. Price 25 cents per lb.

R. F. Maddigan & Co

Eureka Grocery,

QUEEN STREET, CHARLOTTETOWN.

Jesuit Astonishes Experts

Sending out electrical waves that are powerful enough to affect wireless telegraph stations all the way from New York to San Francisco is some feat. Developing waves that leap from the end of a two-foot paper, wire and paraffin cylinder, make their way out of a room which has but two windows opening on a court, and then crash into a receiver of a wireless-telegram outfit seven miles away, is another.

Yet both of these things are being done almost daily by Rev. John B. Kremer, S. J., head of the physics department of Detroit College, whose experiments in "high frequency" currents are attracting widespread attention, says a writer in a Detroit, Mich., paper.

Before a score of electricians and electrical engineers, who gathered in the college laboratory one night recently, Father Kremer and some of his pupils played with this "obscure lightning" in a manner calculated to stir even the experts. All of them knew of the "high frequency" current but few of them had seen it in actual operation.

THOUSANDS OF VOLTS.

With 1,000,000 volts spitting out dozens of blue tongues two and three feet long, one of the men grasped a long metal rod and moved it near the cylinder from whose top the power boiled. A sharp crackle and the spark leaped two feet to the end of the rod. Others followed and as the metal was moved to and fro it seemed as if a ribbon of fire nearly two feet in length was waving between the rod and the cylinder. Yet the holder of the rod felt nothing. The entire current passed through him.

Another man stood on an insulated stand and grasped in his hand a tiny wire connecting him with the secondary coil of the apparatus. He was in exactly the same position as the antennas or sending terminal wires of a wireless telegraph system would have been.

MEN WERE NOT INJURED.

As the switch was thrown and the cylinder again began to spit a third man, holding in his hand an ordinary electric bulb, approached. When he was five feet away the interior of the bulb began to glow with a faint bluish-white light. Closer still and the radiance grew brighter. The waves were bridging the gap from man to man, were filling the vacuum in the bulb with light, and passing through the man who held it, and thus to the ground. Yet nobody was harmed, and the man who played an antenna felt only a slight tingling in the wrist. Thousands of volts had passed through both men and neither was hurt.

CURRENT MELTS GLASS.

Two bottles were placed on the ends of rods so that the bottom of one was opposite the bottom of the other. Glass is as good an insulator as their is. There was also between the rods and the bottles an air space of five inches. Ordinarily the amount of glass then used would have held 80,000 to 100,000 volts; the air space would have resisted 200,000. But with the turning of the switch which sent the "high frequency" current through the primary and secondary of the system the current spread out and in a second was passing through glass and air and forming a connection. The molecules of glass were simply forced apart. Gradually the glass weakened and the current made its way through with great ease. It concentrated more on the spot where it went through with the least difficulty. A few seconds more and a hole was burned clear through one bottle and the label on the outside blazed up. The released power was too strong for even the glass and the entire bottom of the bottle was melted off.

HIGH EFFICIENCY CURRENT.

So powerful did the current show itself that it leaped across a gap twenty-two inches wide from the metal point of a pedestal, down the solid rubber support and base, twenty inches, to the wooden table, and thence to the ground. "It is high frequency current only when the current changes direction in the wires at least one hundred thousand times a second," said Father Kremer, exhibiting the apparatus yesterday. "The ordinary alternating current used in lighting changes about sixty times a second. It flows one way along the line, and then turns back, and so on, back and forth, sixty times a second."

SAFETY IN SPEED.

"In these experiments the frequency of the change approaches one million a second. It is this fact which makes it harmless. While the whole explanation would be too elaborate and intricate alone, it may be briefly expressed by saying that whereas the current with a frequency of more than one hundred thousand has only a so-called 'skin effect' and passes only along the surface of the wire or along the skin of a man,"

Facts About Tripoli.

Did you know that Tripoli, which is now the bone of contention between Italy and Turkey, was one of the Barbary states which once exacted tribute from the United States? Read this condensed history of that country from the Louisville Courier-Journal:

Human Respect.

Tripoli, the Turkish "vilayet" or province, has a coast line of about 700 miles on the Mediterranean almost unbroken by headlands or bays save at the harbor of Tripoli. A little explored and thinly inhabited country divided between mountain and desert interspersed with fertile valleys, interior Tripoli has been the home of bedouin Arabs and other wild tribes nominally under Turkish rule, but practically independent, but some progress has been made in cattle breeding and the cultivation of olives, figs, almonds, cotton, wheat, Indian corn, lemons, watermelons, tobacco, dates and silk in the coast region. A fair trade is driven with Sudan. European goods go south across the desert and ivory, ostrich feathers and other Central African products come north. The agricultural and mineral resources of the country are probably susceptible of development that would make Tripoli a very valuable possession to any European power.

Ida Lewis.

Ida Lewis, who died in the Lime Rock lighthouse last week, where she had lived to save life for fifty-four years, was generally known as the Grace Darling of America. Like the British heroine, she was the daughter of a lighthouse keeper, Captain Hossa Lewis. At fifteen she went to live with her father at Lime Rock, and as he was crippled with rheumatism she learned to look after the light. He was the first keeper, and in three years he died, his estate succeeding him. There were some younger

BAD BLOOD CAUSED BOILS AND PIMPLES.

Get pure blood and keep it pure by removing every trace of impure morbid matter from the system. Burdock Blood Bitters has been on the market about thirty-five years, and is one of the very best medicines procurable for the cure of boils and pimples.

PIMPLES CURED.

Miss J. M. Wallace, Black's Harbor, N.B., writes—"About five years ago my face was entirely covered with pimples. I tried everything people told me about, but found no relief. At last I thought of B.B.B. and decided to try a bottle. After finishing two bottles I was entirely cured, and would advise any lady who wants a beautiful complexion to use B.B.B."

BOILS CURED.

Mrs. Ellsworth Mayne, Springfield, P.E.I., writes—"My face and neck were covered with boils, and I tried all kinds of remedies, but they did me no good. I went to many doctors, but they could not cure me. I then tried Burdock Blood Bitters, and I must say it is a wonderful remedy for the cure of boils." Burdock Blood Bitters is manufactured only by T. J. Milburn Co., Limited, Toronto, Ont.

Home-seekers' Excursions.

The Grand Trunk Railway has issued a circular authorizing all Agents in Canada to sell Home-seekers' Excursion Tickets to points in Western Canada. This is interesting information for those desiring to take advantage of these excursions on certain dates from April to December 1911. The Grand Trunk route is the most interesting, taking a passenger through the populated centres of Canada, through Chicago, and thence via Duluth, or through Chicago and the twin cities of Minneapolis and St. Paul. Ask Grand Trunk Agents for further particulars.

Lawyer—Then, too, there will be the court officer's fee.

Fair Litigant (breach of promise)—Oh, I shall do my own crying. I should never think of trusting anybody else to do that—goodness, no.

Minard's Liniment cures Distemper.

'Small things cause the most trouble in this life.' 'Ah how?' 'Well, it is a heap easier to possess yourself of a ton of coal than a pack of diamonds.' There is nothing harsh about Laxa Liver Pills. They cure Constipation, Diarrhea, Sick Headache, and Bilious Spills without griping, purging or sickness. Price 25c.

'My son has just graduated from college.'

'And does he speak to you?' 'Of course.' 'How considerate!'

Beware Of Worms.

Don't let worms gnaw at the vitals of your children. Give them Dr. Low's Pleasant Worm Syrup and they'll soon be rid of these parasites. Price 50c.

'He never made anything in his life.'

'I thought him great on making remarks.'

Milburn's Stieling Headache Powders give prompt relief from monthly pains and leave no bad after-effects whatever.

Be sure you get Milburn's. Price 25 and 50c.

'We aim to please.'

'Don't you think you need a course of training in marksmanship?'

SUFFERED TERRIBLE PAINS OF INDIGESTION.

MILBURN'S LAXA-LIVER PILLS CURED HER.

Mrs. Wm. H. MacLewen, Mount Tryon, P.E.I., writes—"For more than a year I suffered with all the terrible pains of indigestion, and my life was one of the greatest misery. It did not seem to make any difference whether I ate or not, the pains were always there, accompanied by a severe bloating and belching of wind. I did not even get relief at night, and sometimes hardly got a bit of sleep. I would always be afflicted in this way. At this time my brother came home on a visit and urged me to try Milburn's Laxa-Liver Pills, and got me a few vials. By the time I had taken one vial I began to improve, and could eat with some relief. I was greatly cheered, and continued taking the pills until all traces of the trouble had disappeared, and I could once more eat all kinds of food without the slightest inconvenience. I am so fully convinced of their virtue as a family medicine, I have no hesitation in recommending them."

Price 25 cents per vial or 5 vials for \$1.00 at all dealers or mailed direct on receipt of price by The T. J. Milburn Co., Limited, Toronto, Ont.