

The Evening Times and Star

ST. JOHN, N. B., SEPTEMBER 4, 1922.
The St. John Evening Times is printed at 27 and 29 Canterbury Street, every evening (Sunday excepted) by The St. John Times Printing and Publishing Co., Ltd., a company incorporated under the Joint Stock Companies Act.

THE EXHIBITION.

It is most gratifying that although the weather was threatening in the early part of yesterday, and was overcast for nearly the whole day, the attendance at the exhibition was remarkably large. The fair is a good one, and will repay the visitor. While there is a degree of sameness in all exhibitions there is also room for variety of features, and the directors have this year brought together a variety and excellence of exhibits which make the visitor desire to go again in order more fully to enjoy them.

A DESERVING CAUSE.

The appeal to be made in behalf of the Society for the Prevention of Tuberculosis is worthy of a most generous response. Since this Society was organized the death rate from tuberculosis in St. John has been reduced about fifty per cent. Its clinic and the follow-up work of the nurse have discovered and checked many incipient cases and reduced the danger of spreading the disease from more advanced cases. Working in conjunction with the county hospital the Society has done a continuous and most valuable work.

MARITIME CLAIMS.

In his address at the opening of the exhibition Lieut. Gov. Pugsley gave utterance to a thought that has been in the minds of many public men of the maritime provinces in the last few years, and to which others besides the governor have given expression. His honor dwelt upon the transportation question, and the preference given to American over maritime province ports in the export of Canadian products and the import of products from overseas.

PLAYGROUNDS

Pioneers in playground work in St. John will be interested in the following extract from an editorial in the Ottawa Journal: "When in 1898 the then mayor, Samuel Bingham, took the initiative in the institution of a civic playground in Ottawa, he set his hand to a hard task. It was the pioneer effort in that line, and it was not ready for it. It was only the personal influence of Mr. Bingham with Council, combined with the fact that he undertook to get the playground going 'without expense to the city' that caused the motion to pass Council. Mr. Bingham asked the city to let him have the Bolton street

cattle market which was then in disrepair, he to equip and maintain the grounds, which consisted of 11 large city lots. The old market buildings were pulled down and a cinder path established. Horizontal bars and other apparatus were put up all at Mr. Bingham's personal expense. The enterprise proved a decided success. The playgrounds became a community centre for Ottawa ward, and a moral asset to Lower Town. Later the 'Ottawa Ward Playground,' as it was officially called, was taken over and the upkeep assumed by the city. Such was the modest beginning of the splendid work now being carried on by the Ottawa Playground Commission, at an annual expenditure of \$85,000. The seed sown by Mr. Bingham has borne splendid fruit.

The first supervised playgrounds in St. John also had to be started "without expense to the city." A fund being raised for the purpose by the Telegraph and Times and administered by the playgrounds committee of the Council of Women. So convincing to the people was the demonstration of the value of the playgrounds that the next year the city council gave a grant, and it has continued to provide funds ever since. Not only so, but it has given generous assistance to the Improvement Leagues, which were organized to provide neighborhood playgrounds, and has made a splendid beginning in the creation of a great civic recreation field at the entrance to Rockwood Park.

It is a significant fact that the trade unions of Germany recently appealed to Chancellor Wirth in behalf of prohibition of spirituous liquors, and a limitation of the sale of beer and wine, and that Dr. Wirth replied that he thought prohibition would be a good thing, although difficult to establish. A still more notable development showing the value of prohibition has been the relentless war waged by Nova Scotia striking mine leaders against all who would bring liquor within reach of the men. We can imagine what the free use of liquor would have done in Creta Breton in recent weeks.

COME THOU, SEA-WIND.

Come thou, sea-wind, and blow away my fears—
My red dreams and the fluttering sound of drums
That beat forever in reluctant ears
That Dr. Wirth replied that he thought prohibition would be a good thing, although difficult to establish. A still more notable development showing the value of prohibition has been the relentless war waged by Nova Scotia striking mine leaders against all who would bring liquor within reach of the men. We can imagine what the free use of liquor would have done in Creta Breton in recent weeks.

FRIEND OF INDIA DEAD.

Bimala, Sept. 5.—General Singh died here today. He was born in 1845. He introduced far reaching reforms in every department of the state of Jodhpur and suppressed crime and otherwise worked for the benefit of the people. Through the construction of large irrigation works under him the country was protected against the famines to which it had been chronically subjected.

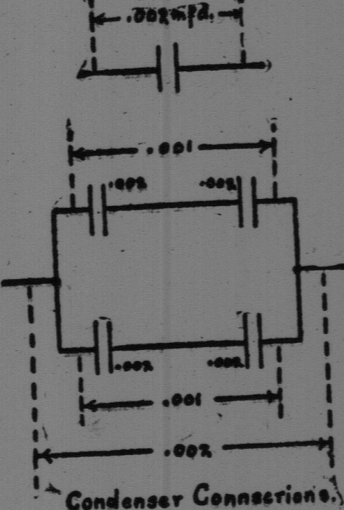
FIFTEEN MINUTES OF RADIO EACH DAY

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

LESSON No. 95. THE EFFECTS OF CAPACITY.

The fundamental wave-length of an antenna system is the wave-length at which the antenna circuit when connected to earth oscillates by virtue of the inductance and capacity contained in the antenna system itself without the insertion of any coils or condensers. If a coil of wire is connected in series with the antenna the wave-length will be increased by an amount dependent upon the size of the coil used, but if a condenser is connected in series with the antenna the wave-length is reduced and the smaller the condenser used the shorter the resultant wave-length will be. In other words as we approach a condition of infinite capacity in the series condenser by continually increasing the capacity, we approach the point where the wave-length would be the same as the simple grounded antenna with no series condenser. As we continually reduce the capacity of the condenser we finally reach a condition where the capacity of the condenser is zero under which conditions we have merely the wave-length of the un-grounded antenna. The wave-length secured by using a series condenser can never be less than half of the wave-length of the grounded antenna.

If two condensers of equal capacity are connected in series, the capacity of the combination will be equal one-half the capacity of either condenser individually, but if the same condensers are connected in parallel the total capacity will be twice the capacity of a single condenser. A combination of the series and parallel connections is often employed in transmitting circuits where the voltage from the transformer is too great to apply to a single condenser unit. For example, the transformer may have a voltage of 20,000 volts and a condenser capacity of .002 micro-farads may be required. If it is desired to use condenser units having a unit capacity of .002 micro-farad each it will usually give a break down voltage of less than 20,000 volts. By connecting up four such units so that there are two in series and two in parallel (see diagram) the required capacity of .002 micro-farads is obtained and the high voltage is impressed across two units in series, thereby making the voltage on each unit only 10,000 volts.



In receiving circuits, fixed or variable condensers are used in series with the antenna circuit in order to reduce the wave-length for receiving purposes. The wave-length may be increased for receiving longer wave-lengths by either inserting a loading coil in the antenna circuit or by shunting (placing in parallel) the primary coil of the coupler with a variable condenser. Many of the popular makes of receiving sets have two connections for the antenna wire, one marked for long wave-lengths and the other for use with moderate sized aerials. The terminal used for connecting to a long wave aerial has a small fixed condenser in series with the other terminal which is connected directly to the coupler.

A condenser is the only device in electricity which actually stores up electrical energy and a charged condenser contains a definite amount of energy. A storage battery does not store up energy in electrical form since the electrical energy put into the battery is used to reverse the chemical process which goes on during discharge.

THE SEA.

You had a chance of the sea,
Where tempests rage and floggers lave;
The salty deep, the mystery
About whose freedom statesmen rave.

It sets the lobster pots agog,
It houses clam and soft shell crabs,
It is unpleasant in a fog,
And slows seagoing taxicabs.

It turns the lubber sadly green
And quite controls the appetite;
Initiated the marine,
And looks majestic at night.

It is to blame for lots of things—
Long Beach, Atlantic City, too;
It wears white caps and blue wings,
And then again is truly blue.

It murmurs like a little child,
Like massive colossal walls,
Its floors are with Sahara piled;
It certainly can shift the shells.

It is a favorite with whales;
The herring loves it and the shark;
It runs to weeds and weevil gales;
'Tis smooth and green as any park.

You had yo ho! the heaving brine,
The centre of the world's unrest.
Some people say it is divine,
Whippers like the mountains best.

—Maurice Morris in New York Herald

LIGHTER VEIN.

Real Generosity.
A very good-natured lady, who frequently assisted a very extravagant relative, having one summer lent her a considerable sum of money, was surprised and annoyed to find that he had never asked to make a further advance in order that some pressing debts might be settled. "I am very sorry," said the kind-hearted lady, "but I can't possibly help you again just now. In order to lend you that money some time ago I was forced to go without a motor car this season."

Fair Warning.
Springfield church bulletin: "Morning service 10:30. 'Prepare for the Worst.' Quartette will sing.—Boston Transcript.

The Worm Turns.
"Mrs. Peckton talks of entering a larger sphere of usefulness."
"Does she contemplate a political career?"
"Yes, and that brought forth an ultimatum from Mr. Peckton. He told her he had been an obedient husband ever since the preacher spoke the fateful words that made them man and wife, but she need not expect him to go around handing out her campaign cards. He'd die first!"—Birmingham Age-Herald.

Isn't She Busy on Her Trouseau?
There's nothing longer than the summer days to the girl who is to be married in the fall.—Chicago News.

Learning a Trade.
Bristol—"I ask you to make it three years, please," Frank Yard, aged twenty-four, laborer, when he was sentenced at Bristol to eighteen months' hard labor for robbing a shop till. Previous convictions were recited.

Yard said that if the recorder would add another eighteen months to his sentence he would stand a chance of learning a trade. He complained that when he came out of prison previously he was unable to find work.
"Very well," said the recorder, "I will grant your request, and you will go for three years penal servitude."

Alterations—Canadian Pacific Suburban Service, St. John-Welsford, Effective After September 9, 1922.

Daylight saving time will be abolished midnight, September 9th, and after that date Atlantic Time will be restored in the city.

Suburban train schedules will be adjusted accordingly and in addition preliminary curtailments in this service will be made, passengers as given below.

Effective after September 9th, trains leaving the city at 11:30 a.m. and 8:10 p.m. will be cancelled; trains arriving from Welsford at 2:35 p.m. and 7:00 p.m. cancelled.

Train No. 128 now leaving at 7:15 a.m. and train No. 124 now arriving from Welsford at 9:40 a.m. will continue in service until September 16th, after which date they will be cancelled. Between September 9th and 16th, account of abolition of daylight, train will leave at 8:15 a.m. and arrive at 10:50 a.m.

Train No. 190, now arriving at 5:45 a.m. and train No. 127, now leaving at 8:10 p.m. will be continued in service until September 30th and then cancelled. After September 9th, train No. 127 will leave at 8:10 p.m. and train No. 190 will arrive at 6:45 a.m.

On Saturdays from September 16th to October 28th, there will be a noon suburban leaving St. John at 12:20 p.m. and returning leave Welsford at 6:55 p.m. arriving St. John 8:00 p.m. On Saturdays, September 16th, 23rd, and 30th, train No. 127 leaving St. John at 8:10 p.m. will be cancelled, but sent out as train No. 129 at 9:10 p.m., arrive Welsford at 10:15 p.m. This on account of the shops being open in month of September on Saturday evenings.

After September 9th entire suburban train service between St. John and Welsford will be withdrawn with the exception of the 12:20 p.m. and the 8:00 o'clock arrival from Welsford on Saturdays.

September 16th and until further notice the McAdam express train No. 101 and 102 will be made flag stop at Ketchikan and will be withdrawn from service.

After September 9th, train 106 will leave Fredericton at 6:10 a.m., arrive St. John at 7:30 a.m.

Eastern standard time covers all above figures, which is one hour slower than Atlantic.

LOCAL NEWS

After several years of absence from the exhibition the Canadian National Railway has come back with an attractive display.

A portion of the deckload of the auxiliary schooner Brunswick which was thrown into Market Slip Saturday when the schooner lurcher over at low tide. The materials, which consisted of box shooks, were replaced on the vessel.

The need for education was strongly endorsed by His Lordship Bishop LeBlanc at the Cathedral Sunday morning. The announcement was made that a mass for school children of the parish would be held tomorrow morning at eight o'clock.

A man giving his name as E. R. Moore was arrested in Douglas avenue on Saturday by Policeman Lindsay in connection with a warrant issued by the Moncton police charging him with theft. The local detectives think that this is the same man who, posed as Ned Herbert Carter in Fredericton and is wanted by officials of the Royal Bank at that place. He opened an account there

"EXCELO" SEARCHLIGHT IS MORE THAN AN AUTO ACCESSORY— IT IS A NECESSITY

We KNOW it will give satisfaction for it is as good, if not better, than any Searchlight we have yet seen. And the price is only \$5.50
Sent by mail anywhere in Canada.
Phone Main 2540 McAVITY'S 11-17 King Street

Better Cooking - - - Quicker
Lovely golden-crust bread—light and even textured—feathery cake and light pie crusts reward hundreds of careful, thrifty housewives who insist on cooking only in
Aluminum Cooking Utensils
which get the heat evenly, distribute it uniformly, and take it so quickly and hold it so long that fuel bills are cut down. Only the better grades of Solid Aluminum comprise our extensive showing, which includes tea kettles, saucepans, tea and coffee pots; indeed, a full range of Aluminum Cooking Utensils which invite your inspection.
Emerson & Fisher, Limited

School-time Shoe Sale
BOYS' SCHOOL BOOTS
Boys' Box Kip Bluchers, sizes 1 to 5..... \$2.35
Boys' Box Kip Bluchers, the famous "Crosby" make, absolutely solid, sizes 1 to 5..... \$3.85
Youths' sizes, 11 to 13..... \$2.95
Little Girls', sizes 8 to 10½..... \$2.65
Seakers at practically your own prices.
GIRLS' SCHOOL BOOTS
Misses' Black and Brown High Cut Laced Boots..... \$2.35
Misses' Box Kip High Cut Laced Boots, the famous "Crosby" make, sizes 11 to 2..... \$3.35
Same make, but lower cut top..... \$2.75
Child's Sizes, 8 to 10½..... \$2.35
Child's Box Kip High Cut Laced Boots, sizes 8 to 10½..... \$2.65
MEET YOUR FRIENDS HERE WIEZEL BROS SUPERIOR FOOTWEAR EXHIBITION WEEK

mental and physical relaxation is a far step.
After The Lawyer Got Through.
David Walsh, United States Senator from Massachusetts, recently told the following story on himself:
A man by the name of Davis, while passing along the main street in Clinton, the Senator's former home, stepped into a hole in the sidewalk, and, falling, broke his leg. He brought suit against the city for one thousand dollars and engaged Walsh as counsel.
Walsh won the case, but the city appealed to the Supreme Court. Here, at

so, the decision was for Walsh's client. After settling up the claim, Walsh sent for his client and handed him one dollar.
"What's this?" asked the man.
"That's your damages, after taking out my fee, the cost of appeal and several other expenses," said Walsh.
The man looked at the dollar and then at Walsh.
"What's the matter with this?" he asked. "Is it bad?"—From Everybody's Magazine for September.

Use the Want Ad. Way

Dental MARITIME Parlors
38 Charlotte Street, St. John, N. B.
Set Made \$8
Set Made \$8
Painless Extraction, only 25 cts.
Crown and Bridge Work, \$5.00 Up
DR. H. B. NASE is a member of our staff.
Branch Office 759 Main Street, Moncton, N. B.
Office Hours—9 a.m. to 9 p.m. Phone M. 2789.
Dr. McKNIGHT, Prop.

SAVE YOUR COAL AND WOOD
Our "KEROGAS" Burner Oil Cook Stoves consume 400 Gallons of Air to 1 Gallon of Oil.
The Most Wonderful Oil Stove Manufactured.
You can save tons of coal as well as gallons of oil as the one gallon will run it 19 hours, as other makes consume a gallon every 15 hours.
Call and see them in operation. Sold only by
P. CAMPBELL & CO., 73 Prince Wm. Street

DON'T TRY TO HEAT THE NORTH WIND!
Your furnace simply can't do it. Yet every time you allow a draft to hit your furnace or pipes you are doing literally that. Save coal money this winter by protecting your system with
ASBESTOS COVERING
The cost of installation is small, but the dividends in increased efficiency and coal saving are big. Let us tell you the advantages!
Phone 365 PHILIP GRANNAN, Ltd. 568 Main Street

FOLEY'S STONE CROCKS
Keep the Butter Sweet
SOLD BY ALL DEALERS
Made by Canadian Workmen of Canadian Clays With Canadian Coal.