

BASEBALL
Mack's
Has Built
Connie is a Real
other rival.
at years Mack has
team manager, even
the majors and even
one sign; and he is
McDrew seems to
who stands a chance
to approach Mack's
level out of the
undoubtedly believe
year 1922 will wit-
ness Mack's
old timer of baseball
Memorial Day, celebrat-
ing his debut in the
League with the Sa-
lmon recalls Connie's
a few years ago. But
of players right and
to begin all over again
machines, to become
of baseball they said,
famous team? Eddie
baseball; Frank
maker, now with the
Henry, Eddie Murphy,
with the Yankees now;
Jim Walsh and
and Bush.
young and old fans
of Alexander
to the Chicago club
catcher, Schanz, catcher
Outfielder Amos
of Bush went to the
for \$40,000.
A calculation that in
a dozen patents are pending was per-
fected by Major General George O.
Squire, chief signal officer of the army.
A similar invention was announced
here by B. F. Messner several days
ago. Messner, who was a govern-
ment expert during the war, said his
work had been separate from the
government investigation. The draught-
ing coil was hooked up with Major
General Squire's device and found to
work perfectly. Dr. Cohen said.
Signals were picked up with perfect
clarity when static conditions were
good or bad. The electric power line
method of transmission holds tremen-
dous commercial possibilities accord-
ing to Dr. Cohen.
Electric Power Line Method
"Eliminating static noise has been
one of the most serious problems in
radio development," he said, "due to
the electrical charges in the atmo-
sphere, especially in summer, when
even the largest stations must shut
down at times. This device, perfected
by Major Mauborgne and myself sep-
arates the static noises from the sig-
nal, grounds the noise and leaves the
signal clear and distinct."
"This is a new and radical de-
parture in receiving radio signals. The
method consists in receiving the radio
signal, passing it through a very long
coil which drains off the interfering
disturbances and leaves the full
strength signal without noise."
Major Mauborgne explained that
radio signals received by the electric
power line method also could be cleav-
ed of noise. Such signals may be
received from a broadcasting station
sending by the usual aerial, from
which the waves hit exposed electric
wires, over the city and thence travel

RADIO TA

Taking Noises Out Of Radio Can Be Eliminated Now—Making Use of Ordinary Power Wires.

Chicago, June 16.—Elimination of the crackling and buzzing accompanying radio signals, which have proved one of the greatest obstacles in the development of the science has been accomplished. The invention which separates all static noises from the radio signal, was perfected by Major J. O. Mauborgne, signal officer of the Sixth corps area, and Dr. Louis Cohen, of George Washington University, consulting engineer of the war department, after more than two years' experimentation.

The separation of signals from static noises caused by the electrical charges in the atmosphere is accomplished by a drain coil of wire, the length of which varies with the distance from which signals are received. The strength of the signal is not affected by the draining process, according to Dr. Cohen, and the signals may even be amplified.

Plugged Into Light Socket
Another recent invention is a resonance wave coil by which a radio receiving set may be plugged into an ordinary electric light socket and radio signals received as well as with an aerial. This invention, on which a dozen patents are pending was perfected by Major General George O. Squire, chief signal officer of the army.

Electric Power Line Method
"Eliminating static noise has been one of the most serious problems in radio development," he said, "due to the electrical charges in the atmo- sphere, especially in summer, when even the largest stations must shut down at times. This device, perfected by Major Mauborgne and myself separates the static noises from the signal, grounds the noise and leaves the signal clear and distinct."

On all orders received from New Brunswick points up to June 17th, installation of this equipment will be made free of charge.

With this magnificent set you can sit at home in the evenings and listen to the high class concert programs sent out from Newark, Schenectady Medford and elsewhere.

Dealers wanted everywhere.

How To Hook-Up A Crystal Set

There is knack in handling a coil of wire that I learned after spending several weeks of my life straightening out kinks. If the wire dealer is a desirable citizen he puts a single strand of rather stiff wire around coil like a collar. By sliding this around and around your coil you can release one turn of wire at a time. If you take the collar off, sooner or later you lay coil down or drop it accidentally and when you try to straighten it out you find it hopelessly tangled.

There are many kinds of aerials: Invented "L's," "Z's," "V's," "umbrella," "wires," "mesh," "coils," and "cages." I prefer a single wire party, because I am naturally lazy, and partly because I am satisfied when I can hear what I want to hear. The more elaborate aerials require more time and money.

Improving Church
The history of the Waterloo street Baptist church is undergoing a complete renovation this week under the direction of Deacon Amos Gibbs, assisted by an efficient committee. It is hoped to have the work completed before next Sunday.

Exhibition Committees
Meetings of the industrial exhibits and advertising committees of the Exhibition Association were held yesterday afternoon at the office of the secretary and manager, H. A. Porter. The former checked up the space already taken and discussed ways and means of disposing of that yet unoccupied. The latter, owing to the absence of several members, did not transact any business.

Take Music From the Air
Immediate Delivery
MARCONI MODEL C. RECEIVING SETS

On all orders received from New Brunswick points up to June 17th, installation of this equipment will be made free of charge.

Dealers wanted everywhere.

Tapped Tuning Coils Operate With Great Ease

Many people prefer tapped tuning coils to slide tuning coils for their greater ease of operation and their greater mechanical stability. A tuning coil for short wave reception is here described. The tuning with this coil will not be very sharp, but it is satisfactory for ordinary purposes. A variable condenser connected in series with the coil will sharpen the tuning to a very fine degree.

Now make the layout for drilling the holes for the switch, taps and binding posts. First locate the center of the panel by lightly drawing its diagonals with a pencil. When this point is found, drop 1.5 inch and use this point for your compass center. Now set your compass to a radius equal to the radius of your switch arm, which in this case is 1.2 inches. Draw a line tangential to the panel through the point you have made 1.5 inch below center, and with your compass describe a semi-circle above this line and using this line as terminals. Divide the line into 13 equal parts with nine equidistant points. With a 1.8 inch drill, bore ten holes on these points.

New Civic Building And Court House
Mayor Against Tearing Down Old Building—Says It Can Be Repaired.

Mayor McLeelan was asked yesterday what his views were about a new civic building and court house, and expressed himself strongly against the tearing down of the ruins of the old court house in King street east and replacing it with a large and expensive new municipal building.

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Netherwood School Closing Exercises

Class of Nine Girls Graduated—Prizes Awarded Old Girls' Association Elects Officers.

The beautiful weather of an ideal June day, favored the closing exercises of the Netherwood school for girls, which were held at Rothsay yesterday afternoon.

The class of nine girls who graduated were: Alice Tilley, Ellen Henderson, Ruth Robinson, Ethel Powell, Isabel Swan, Phyllis Richardson, Helen Armstrong, Byrd Corbet, Mary Vanbuskirk.

Prizes were awarded to the graduates: Alice Tilley, \$10.00; Ellen Henderson, \$10.00; Ruth Robinson, \$10.00; Ethel Powell, \$10.00; Isabel Swan, \$10.00; Phyllis Richardson, \$10.00; Helen Armstrong, \$10.00; Byrd Corbet, \$10.00; Mary Vanbuskirk, \$10.00.

Witanstede School Closing Exercises

Many Parents and Friends of the Scholars Enjoyed the Splendid Programme.

The Y.W.C.A. recreational centre, King street east, was the scene of a pleasant event, to the children at all events, yesterday afternoon, when the closing exercises of Witanstede school were held. Many of the parents and friends of the scholars were present to enjoy the splendid programme which had been prepared.

The programme consisted of: 1—Flag salutation and a song of Canada, by the school. 2—Review of the year, Helen Magee. 3—Presentation of certificates. 4—Gymnasium department physical culture, 40 per cent. Prizes, Ellen Price, Viola McAvity, Margaret Hayes, Helen Magee, Jean McAllister, June Curry, Leonora Belyea and Marian Curry.

Prizes were awarded to the graduates: Ellen Price, \$10.00; Viola McAvity, \$10.00; Margaret Hayes, \$10.00; Helen Magee, \$10.00; Jean McAllister, \$10.00; June Curry, \$10.00; Leonora Belyea, \$10.00; Marian Curry, \$10.00.

Degrees And Prizes Awarded At St. Joseph's College

Commercial Diplomas, Typewriting Diplomas, English Shortland Diplomas.

The following is a list of degrees, diplomas and prizes awarded at the fifty-eighth annual commencement of St. Joseph's College today:

Wm. John Brown, St. John, N. B.; Frederick C. Carney, Ormoco, N. B.; J. E. Arthur Cunningham, St. John, N. B.; Vincent P. Doucet, Richibucto, N. B.; Wilfred L. Laviole, Moncton, N. B.; William E. Maloungay, Bellefleur, N. B.; William J. McBratney, St. John, N. B.; Carl Sutton, Little Pabos, P. Q.

Prizes were awarded to the graduates: Wm. John Brown, \$10.00; Frederick C. Carney, \$10.00; J. E. Arthur Cunningham, \$10.00; Vincent P. Doucet, \$10.00; Wilfred L. Laviole, \$10.00; William E. Maloungay, \$10.00; William J. McBratney, \$10.00; Carl Sutton, \$10.00.

Maritime Religious Educational Council

The Tuxis work in Halifax was brought to a fitting close recently by a Conclave held in the Y.M.C.A. building, at which about 100 boys were present.

The introduction of the C.G.I.T. and Tuxis Programmes to Grand Manan island took place last week-end through the holding of a joint Boys' and Girls' Work Conference at Grand Harbor on Friday, June 9th, continuing till the 11th. Young people were present from all centres on the island, 46 being in attendance at afternoon sessions and 35 at the boys' conferences. The conferences were directed by the Boys' and Girls' Work Secretaries of the Maritime Religious Educational Council, assisted by Rev. W. C. McElm, Baptist Secretary. There was marked responsiveness on the part of both groups as the programmes were unfolded to them. The joint closing session which was held on Sunday, evoked much interest on the part of the adults.

Annual Field Day of Sydney C.G.I.T.
The annual field sports rally of the Sydney C.G.I.T. groups was held at Victoria Park on Saturday afternoon, June 10th. It resulted in a win for the group led by Mrs. MacIntosh of St. James Church, Whitney Ferry. This group had the distinction to carry off the honors for the meet last year. The entry list in the various events, both senior and intermediate, were very large and the girls who won in the contests were closely pressed at all times. All the contestants displayed ability and fitness for the events and a spirit of good sportsmanship was everywhere in evidence.

REAL ESTATE TRANSFERS.
The following real estate transfers have been recorded:—
W. J. Crawford to J. O. Nelson, property in Simons street.
L. Connors to W. H. Shaw, property in Gormall street.
T. W. Hall to Bertha Forstall, property in Wright street.
W. U. Hatfield to G. Hatfield, property in Celebration street.
Gertrude L. Lord and husband to Ethel Hartry, property in Lancaster street.
E. A. Allaby to G. F. Jenkins, property in Kars.
C. A. Brown to C. D. Glassier, property in Greenwich.
Geo. Hennessey, Jr., to Robert Bennett, property in Kingston.
R. F. Lamb to L. H. Cochrane, property in Kingston.
C. M. Redstone to D. W. Thompson, \$1,400, property in Kingston.
Victoria A. Seely and husband to F. H. House, property in Havelock.
E. W. Thompson to L. H. Cochrane, property in Kingston.

MARCONI Model C. Receiving Set

Price \$175.00
INSTALLED ANY PART OF PROVINCE.

JONES ELECTRIC SUPPLY CO. LIMITED

30 CHARLOTTE STREET, ST. JOHN, N. B.

DODD'S KIDNEY PILLS

THE ONLY DANGER
Customer (with week's beard)—"Do you think that old razor will do it?"
Hache—"Barber—'Tis will, sir—if the handle don't break."

CORNS, WARTS, BUNIONS. PAINLESSLY REMOVED

Don't limp any longer, don't suffer another hour from corns. The oldest remedy and the best, the one that for fifty years has proved a true success, will lift out corns in a hurry. Putnam's Painless Corn and Wart Extractor is the one remedy to use. Refuse a substitute, 35c. everywhere.

The Only Danger.
Customer (with week's beard)—"Do you think that old razor will do it?"
Hache—"Barber—'Tis will, sir—if the handle don't break."