

Hot Weather Suggestions

- Grape Juice 40c.
- Limbo Juice 25c.
- Family-ade 25c.
- Effervescent Magnesia 25c.
- Thermos Bottles \$2.25
- Box Cameras \$2.75
- Jar Rings 3 doz. for 25c.
- Parowax 15c. per lb.
- Certo 40c.
- Fly Catchers 4 for 5c.

L. T. BEST
Prescription Druggist
Phone 59. Open Sundays

DR. BELL'S SHAVING CREAM
Brushes up quickly; creamy lather and retains its moisture
300 shaves 85c. a tube

Dominion Meat Store

Opp. Y.M.C.A. Phone 1268J

IF YOU WANT
The Best

GIVE US A TRIAL!

Prompt delivery.



A \$30.00

Diamond Necklace

OR
LAVALIER

for

\$20.00

We are making the above offering of the last of a series of very attractive solid White Gold Necklets set with Solitaire Diamond Drops.

These are beautifully made, and have been priced regularly at \$30.00.

SMITH BROS.

LIMITED

ESTABLISHED 1840

KING STREET, KINGSTON

DR. S. E. PORTER

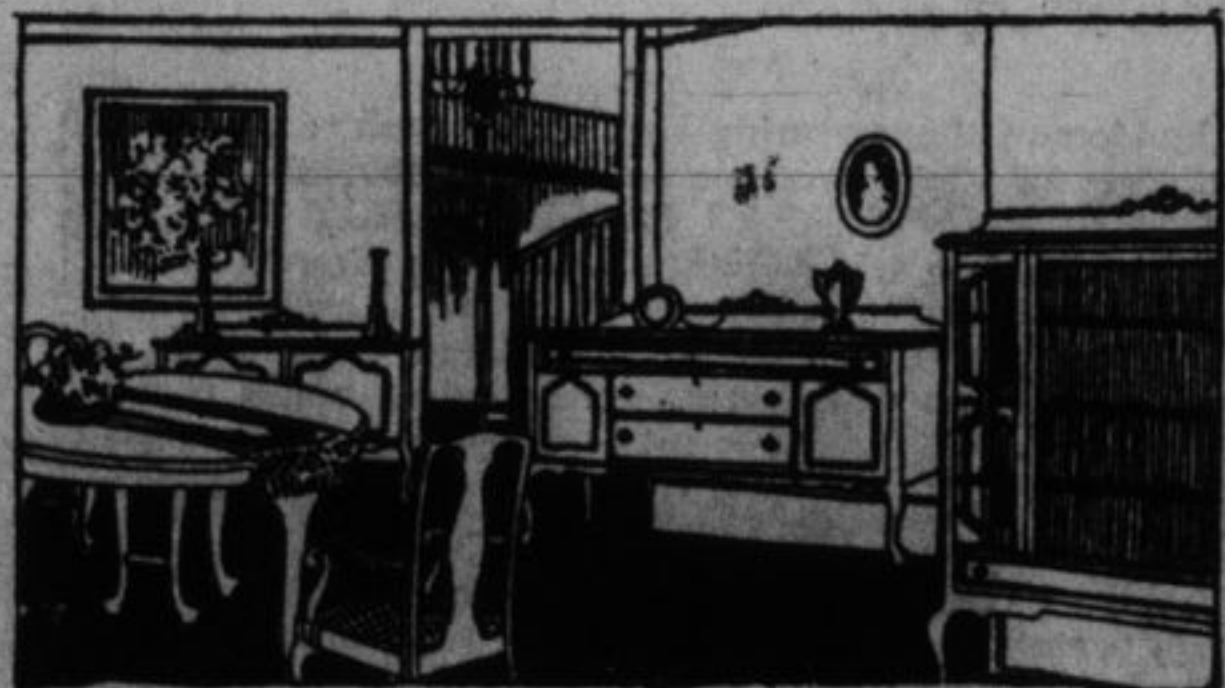
Corner Alfred and Johnson Streets
Phone 1072F.

HOT PLATES and HEATERS

- 1 Burner Electric Hot Plate, connect to any socket \$5.25
- 1 Burner Electric Hot Plate, with a 3 heat switch, connect to any socket \$7.50
- 3 Burner Gas Hot Plate with large Star Burners \$6.00
- 2 Burner Gas Hot Plate \$4.50
- Star Electric Heater \$7.50
- Majestic Electric Heater \$9.50

McKelvey & Birch, Limited

General Contractors, Heating Specialists, Steam Fitters and Plumbers, Jobbers of Plumbers' and Gas-Fitters' Supplies, Stoves, Shelf, Heavy and House Furnishing Hardware, Tools, Oil, Boat Supplies, Sheet Metal and Tin Work, Electric work, Painting and Paper Hanging. Special work of all kinds undertaken.



September is the Home Furnishing Month

You will be needing some new Furnishings to make your rooms "cozy" during the coming months. Our new stock of Fall goods in Living Room and Dining Room Furniture is particularly appealing, both in value and attractiveness. Purchase early and we will store your goods until wanted.

PIANOS, VICTROLAS, CARPETS, CURTAINS, ELECTRIC HOOVER VACUUMS, WHITE SEWING MACHINES, a complete stock of HOUSE FURNISHINGS.

T. F. Harrison Co., Limited Phone 90

HOW TO CONSTRUCT AND OPERATE A RADIO TELEPHONE RECEIVING SET

By Harry F. Dart, Compiler of the Radio Operator's Course for the International Correspondence Schools.

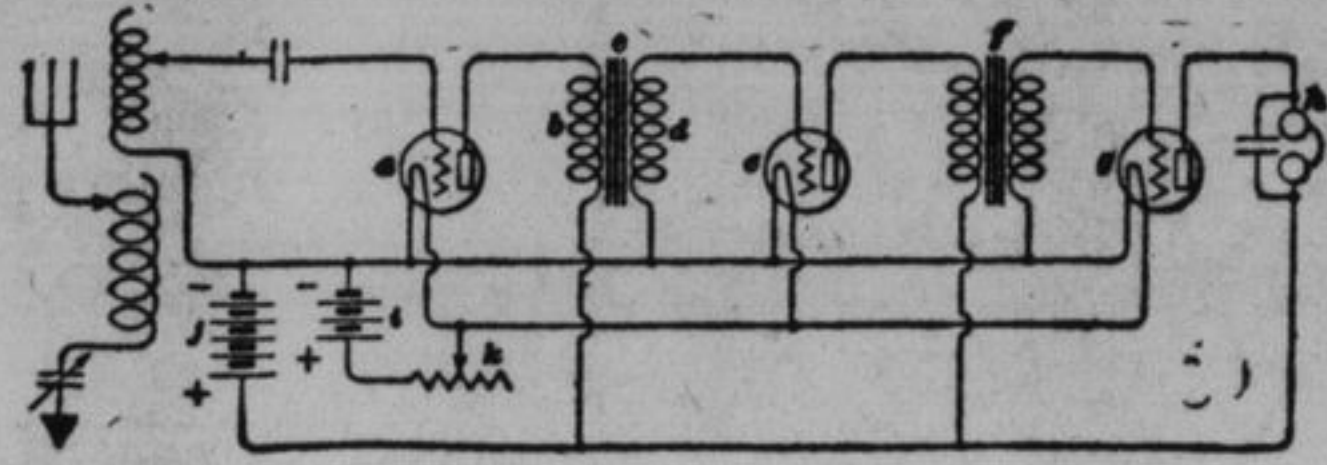
Article 4. Two-Step Amplifier Set.

A combined detector and amplifier is indicated in the accompanying sketch. The extreme left part of the circuit represents the usual antenna with the primary and secondary coils and their auxiliaries. The incoming signal impulses are passed through an electron tube acting as a detector, but instead of then passing through the telephone receivers, the signal impulses pass through the primary (often marked input) winding

into a third tube g. In this tube the signal impulses are still further amplified in which condition they are delivered to the telephone receivers h.

This amplifier is often known as a two-stage amplifier, as it employs two tubes for this function. Other stages of amplification may be used, but special precautions must be taken in their design.

In the two-stage amplifier, it is desirable to use iron-core transformers of slightly different characteristics from each other. A convenient way to do this is to get one transformer



b. of an iron-core transformer c. For best operation, the resistance of this winding of the transformer should be about 10,000 ohms, necessitating a winding of many turns of very fine wire. By transformer action much of the energy in the primary is transferred from the primary to the secondary winding d which is often made up of about one-tenth as many turns as are used in the primary.

The secondary coil d is connected between the filament and the grid of another tube e, and the energy which the iron core transformer c receives is supplied to the grid of tube e. The energy is amplified or strengthened several times in the tube probably as much as eight times under favorable conditions and the signal impulses pass from the plate of tube e through another iron-core transformer f and

of one manufacturer and the other of another maker. The precaution will help eliminate many of the local noises generally observable in a set of this type.

It should be noted that only one filament battery i and one common plate battery j are shown in the figure. This seems to work very well in receiving sets, and good results have been secured with only one filament-control rheostat k. It is usually preferable to use a different rheostat for each tube, so that their operation may be controlled separately.

Coupling the amplifying tubes together by high resistances in place of the iron-core transformers has been used to some extent. However, resistance coupling does not work well in the reception of signals on wavelengths less than 1,000 meters.

ROTARY CLUB LUNCHEON

Rotarian A. N. Lyster Deals Further With the Banking Systems.

A timely address on "Banking," by Rotarian A. N. Lyster, marked the weekly luncheon of the Kingston Rotary Club, on Friday, at the British-American hotel. The president, Leman A. Guild, presided, and there was a fair attendance of the members.

In the short space of time at his disposal, Rotarian Lyster gave a very interesting sketch of the history of banking in Canada, and during the course of his remarks stated that the Bank Act would come up for revision in 1923. The banks were so allied with the social life of the community, that it was well that people should give it some consideration.

Rotarian Lyster gave a review of the first issue of paper money, and referred to the first banks inaugurated in 1817 by the Bank of Montreal. He pointed out that between the years 1817 and 1867, there were thirty-nine charters granted for banks. The speaker also referred to various systems inaugurated in the banks.

It was in 1871 that the first general Bank Act was passed and the speaker pointed out that this had been amended from time to time. These amendments had been found necessary owing to conditions existing in the country. Banking systems had been so arranged as to help the grain growers, and at the same time help the country.

Touching on the deposits in the banks in Canada, the speaker said that the reports showed that in 1920 there were \$247,000,000 on deposit, and that two months ago, the report showed that the amount on deposit amounted to \$1,700,000,000. Regarding the action on the part of the government towards the banks, the speaker felt that the government should see how the funds of the banks were used. The banks were given their charter by the government, and he felt that it was only right that the money of the depositors is carefully loaned.

The address of Rotarian Lyster was a follow-up of two other addresses he gave the members of the club on the banking systems, and it was much enjoyed by his colleagues. At the close, President Leman Guild conveyed to Rotarian Lyster the sincere thanks of the club.

R. J. Bushell took occasion to give the big fair a boost, as each member of the club found at his plate a blotter advertising the big show. The advertising matter on the blotter is quite unique, and calls for special mention. It reads as follows:

"Tours for keeps. Keep busy, keep quiet, keep your temper, keep out of the hospital, keep on advertising, keep off the grass, keep on smiling by coming to the Kingston Industrial Fair, Sept. 19th to 23rd."

Mr. Bushell also sent the president of the club one hundred tickets for the fair, to be distributed to the children at the Orphan's Home and St. Mary's-of-the-Lake Orphanage. Mr. Bushell asked that the club make the necessary arrangements for the transportation of the children to the big show, and the club will see that the "kiddies" get there.

The luncheon was marked by the usual "sing-song" and roll call. J. Torrey, representing the Basil Smith system of Classified advertisements, and who has been engaged by the British Whig, was a guest at the luncheon.

The woman who is too busy to study the store ads is losing money every day.

WINDSOR PURCHASES WELSH ANTHRACITE

Thousand Tons Will Be Sold at \$2 a Ton to the Consumers.

Windsor, Sept. 2.—Purchase of 1,000 tons of Welsh anthracite coal, for sale at cost to Windsor householders, was announced yesterday by Building Inspector Robert Parker, who returned from Montreal, where shipments of imported coal are being distributed.

Two hundred tons of the fuel will be turned over to the town council of Riverside, the inspector said. It is estimated that the coal cannot be sold for less than \$25 per ton, as the price to the municipalities is \$22.10 per ton, f.o.b. Windsor.

The coal is considered the best mined in Great Britain, and is used by ships of the British navy that have not been converted into oil-burners.

SUMMER COMPLAINTS KILL LITTLE ONES

At the first sign of illness during the hot weather give the little ones Baby's Own Tablets or in a few hours he may be beyond aid. These Tablets will prevent summer complaints if given occasionally to the well child and will promptly relieve these troubles if they come on suddenly. Baby's Own Tablets should always be kept in every home where there are young children. There is no other medicine as good and the mother has the guarantee of a government analyst that they are absolutely safe. The Tablets are sold by medicine dealers or by mail at 25 cents a box from The Dr. Williams' Medicine Co., Brockville, Ont.

MUST STAND TOGETHER.

This is View of Another Eastern U.F.O. President. H. M. Jackson, Enterprise, president of the U.F.Y.P.O., writes to the Farmers' Sun, Toronto:

In regard to Mr. Drury's broadening out, I would say we are too broad now. The farmers are the broadest people in Canada today. We are too easy-going; we allow every one to pull wool over our eyes and take the bread out of our mouths. It is time we woke up and stood shoulder to shoulder in this crisis. In order to get back in power Mr. Drury is trying to blindfold the farmers to get their vote.

The manufacturers have tried their best to break the U.F.O. ever since it was first organized and are still at it yet. Now they think that if they can get Mr. Drury over the farmers will follow like a bunch of sheep. It is up to us now. Are we going to let them or not?

Premier Keeping Quiet Over Morrison's Request

Toronto, Sept. 2.—Premier Drury believes silence is his best policy in regard to platform declarations of J. J. Morrison, U.F.O. secretary. Not one of Mr. Morrison's statements of political belief will be discussed, and yesterday he declined to discuss in any way Mr. Morrison's invitation for a truce on the "broadening-out" controversy until the fall convention of the U.F.O. Not even an intimation would the premier give as to whether he would or would not decide to the U.F.O. secretary's request.

Miss Bishop, Kimberley, will take Miss Clinton's place in the Pictou colliery, and Mr. Fyle, Concord, will succeed Mr. Marlin, who has been appointed to an inspectorate at Cochrane.

PROBS:—Sunday, partly fair and warm.

Store Open To-night Until 9.30 O'clock.
Closed Monday—Labor Day.

**TO-NIGHT!
AT STEACY'S**

An opportunity to do your Monday's shopping at a distinct price advantage. Please shop early to-night!

NOVELTY WOOL SKIRTS, \$3.95—

15 only, beautiful French Flannel Sport Skirts in novelty pockets and belts. The colors are Moonshine, Old Rose and Jade. Priced regularly at \$5.95, \$6.75 and \$7.50 each. While they last To-night, \$3.95

NAINSOOK NIGHTGOWNS, 75c. EACH—

120 full-sized Cotton Nainsook Nightgowns with Colored French Stitching—short sleeved—special values at \$1.25 each ... To-night 75c.

BOYS' SCHOOL HOSE, 25c. and 35c. PAIR—

300 pairs of heavy Cotton, Ribbed, School Hose—tough as leather—all sizes from 5½ to 10. Priced according to size. To-night, 25c. to 35c. Pair

GIRLS' SILK LISLE HOSE, 50c. PAIR—

180 pairs of fine Silk and Lisle Stockings for Girls' School wear, in a complete range of sizes from 6 to 10 years. The colors are Black and Brown To-night, 50c. pair

UNION TOWELLING, 5 YDS. FOR \$1.00—

600 yds. of good weight, wide width, Union Crash Towelling—a splendid value at 25c. a yard To-night, 5 yards for \$1.00

COLORED FLANNELETTE, 19c. YARD—

1,000 yards of soft, fleecy, Checked and Striped Colored Flannelette—a good, heavy quality—sold regularly at 30c. a yard. To-night, 19c. Yard

CURTAIN SCRIM, 12½c. YARD—

850 yards of fancy, Floral Bordered Scrim—a splendid value at 20c. a yard. Full 36 inches wide To-night, 12½c.

MEN'S NEGLIGEE SHIRTS, \$1.29—

60 only, fine Negligee Shirts with French cuffs—mostly large sizes—all new stock but broken sizes to clear—regular \$2.00 and \$2.50 values. While they last To-night, \$1.29 each

Steacy's - Limited
The Women's Store of Kingston