

PROBS: Friday, moderate winds, fair and warmer

THE "BEST" FOOT POWDER

IS
Anti-Swell
Anti-Pain
Anti-Tired
Anti-Perspiring
Anti-Corn

DOES ALL AND MORE THAN ANY OTHER FOOT POWDER
25 Cents

L. T. Best
Druggist

No gift is more treasured than

A BEAUTIFUL DIAMOND

Whether you wish to see these lustrous stones

Loose,
Mounted in
Rings,
Bar Pins,
or
Necklets

Your desire will be met from our stock. The size of Diamond can be chosen according to price desired.

SMITH BROS
JEWELERS
LIMITED
ESTD 1848
King St. Kingston

FOR SALE

4 BRICK VENERABLE HOUSES — 6 rooms each, 2 piece bath, electricity and gas, good yards, central location. Will yield over 10% as investment.

\$4,000—Brick, 8 rooms, 2 piece bath, hot air, electric light and gas, right of way. Central.

\$7,000—Brick, 9 rooms, all modern, l.w. floors.

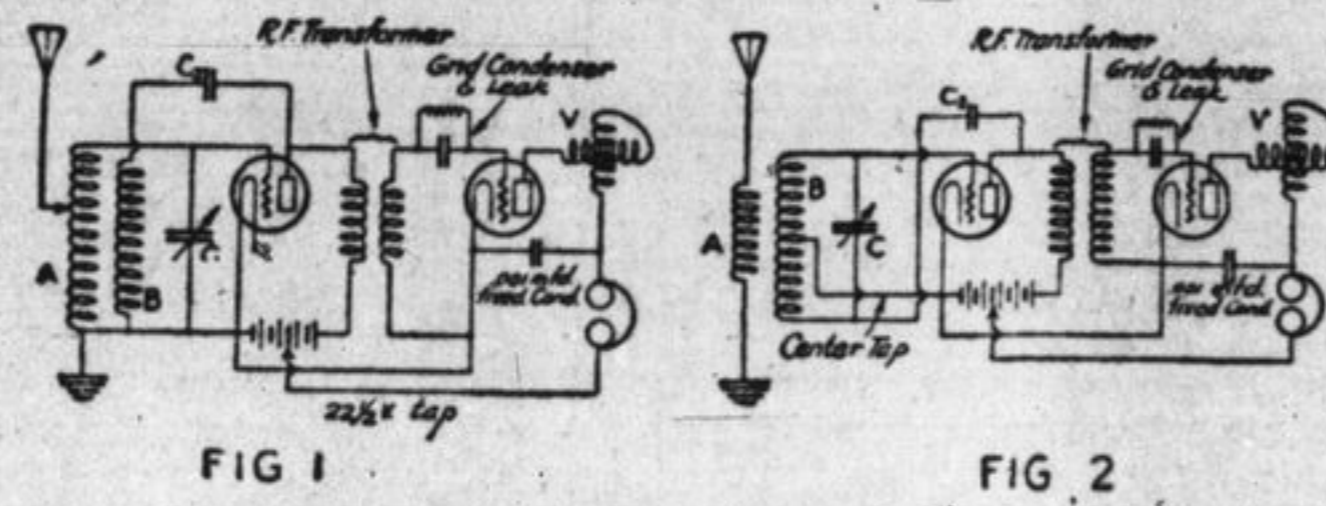
\$5,000—Brick, 6 rooms, modern improvements, garage.

\$6,000—Brick, 9 rooms; all improvements, garage, large garden, fruit and flowers, good location.

\$8,500—Brick, 9 rooms; all modern; central.

\$8,000 — Frame, 6 rooms, Semi-Bungalow; improvements. FURNISHED HOUSES TO RENT.

Bateman's Real Estate
111 1/2 BROCK ST., KINGSTON
Telephone 1925F.



Neutralizing Your R. F. Amplifier

The Hazeltine neutrodyne system and the Superdyne are probably the only commercial radio frequency amplifiers that really "neutralize" the tube feed-back to prevent oscillation. Practically all other radio frequency amplifiers have to use some form of "losser" to stop oscillation; that is, either by directly introducing resistance into the circuit, or, through the use of a grid potentiometer, operating the tubes below maximum efficiency, they manage to keep the set from going into oscillation.

Now it is all very well to talk about neutrodyne a radio-frequency amplifier, but many people who are using the usual type of fixed r.f. transformer are not able to neutralize them in the customary Habeltine fashion, and naturally are more or less reluctant to tear out costly equipment and discard it.

For such readers we present the two circuits shown in the illustration, which afford neutralization of oscillation perfectly satisfactorily when used with ordinary fixed transformers. The trick is accomplished by using a different initial tuning circuit than is ordinarily employed.

In Fig. 1 is shown a scheme that will work quite well with one stage of transformer-coupled r.f., and may work with two, although it is not guaranteed that it will prevent oscillation in a two-stage. This system is one of the so-called Rice systems. The main tuning coil "A" is the usual form of coil, and for broadcast work may be 45 turns of No. 22 d.c.c. on a four-inch tube. This coil is tuned on condenser "C," which is a .0005 mfd. variable.

Coil "B" may be 30 turns of the same size wire wound on right over Coil "A." A layer or two of paper should be put on between the two windings. Condenser "C-2" is the usual form of neutrodyne, or may be a three or five-plate vernier condenser. The usual r.f. transformer is shown, and a variometer is also indicated in the plate of the detector circuit for obtaining maximum regeneration.

The circuit in Fig. 2 is also a Rice adaptation, and is perhaps slightly more desirable than that shown in Fig. 1. The tuning condenser "C" is a .0005 mfd. variable, and is connected across the whole coil. One end of the coil, it will be seen, goes to the grid of the tube as usual; the other end goes through the neutralizing capacity "C-2" to the plate. As before, our main tuning coil, which in this case is "B," may be 45 turns of No. 22 d.c.c. wire on a four-inch tube, with a tap at the 22 turn. The primary "A" is the usual form of fixed primary, consisting of about 15 turns of No. 22 wound on right over "B."

With the circuit shown in Fig. 2 it is possible to stabilize a two-stage transformer-coupled r.f. amplifier simply by employing the centre-tap tuning coil "B" with the necessary connections to the first tube.

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RADIO BROADCASTING

The following is a list of radio stations and their broadcasting programmes which may be heard locally on Friday:

KDKA (320) PITTSBURGH, PA.
9.45 a.m.—Union live stock market reports from the "National Stockman."
11.15 a.m.—Concert by Daugherty's orchestra, from McCreery's dining-room.
2.15 p.m.—Baseball scores, inning by inning.
5 p.m.—Baseball scores.
5.20 p.m.—Organ recital by Paul Meeger.
6 p.m.—Baseball scores; dinner concert continued.
6.30 p.m.—Uncle Wiggley will visit the radio children.
6.45 p.m.—Feature.
7.40 p.m.—Market reports from the "National Stockman and Farmer."
8 p.m.—Concert by students of W. R. Gardner, Pittsburg.

WBZ (337) SPRINGFIELD, MASS.
11.30 a.m.—Stock market report.
11.40 a.m.—Produce market report.
6.30 p.m. Stories for children.
6.45 p.m.—Children's story, in French, by Frederic Duclert.
6 p.m.—International Sunday school lesson.
7.40 p.m.—Baseball results.
8 p.m.—Radio drama, "Pollyanna," by WGY student players.
11.30 p.m.—Dance programme by Bluebird orchestra.

WBZ (337) SPRINGFIELD, MASS.
5 p.m.—Dinner concert by the W

BZ trio.
6 p.m.—Results of games played by the Eastern, American and National Leagues.
6.05 p.m.—Market reports as furnished by the United States department of agriculture.
8 p.m.—Concert.
10 p.m.—Concert.

WEAF (492) NEW YORK CITY.
11-12 a.m.—Musical programme.
4-6 p.m.—Ella May Landi, soprano; Moonlight Instrumental Trio; Charles Mansfield, tenor; children's programme.
8-10 p.m.—Dinner music.

WJZ (455) NEW YORK CITY.
1 p.m.—Hotel Ambassador trio.

Complete radio programmes sold at Canada Radio Stores.

Dental—Dr. Alex. M. Clark
will continue to conduct the practice of Dr. H. A. Stewart.
OFFICE: 54 BROCK STREET
Evenings by appointment.
Phone 2092

Walter Cannem
Tinsmith and Roofing Jobbing a specialty.
Automobile Radiators repaired.
60 HAGOT ST. 'PHONE 2156m.

BRITISH AMERICAN HOTEL
In Public Service Since 1784.
H. BOHAN, PROPRIETOR,
KINGSTON.

Friday at Steacy's!

A DAY OF SUPER-VALUE GIVING—TAKE FULL ADVANTAGE OF ITS EXCEPTIONAL ECONOMIES

SHOP EARLY—SAVE 10%

On all your regular personal requirements and household needs

Double Discount Stamps

From 9 to 1 O'clock

A Wonderful Sale of Summer Dresses

FOR MISSES and WOMEN
Sizes 16 up to 48 1/2.

We have been fortunate in securing one hundred crisp, new Summer Dresses at a great saving, and are augmenting this with fifty dresses from our own stock, which we have reduced for the occasion.



Broadcloth Dresses

Friday **\$6.75 ea.**

18 only, new Broadcloth Dresses in one piece style with belt and morie ribbon trimmed—on Cream and White ground with colored Arabian Stripes. The sizes range from 34 to 42. Regularly priced at \$12.50 each.

Novelty Voile, Crepe, Linen and Ratine Dresses

Friday **\$10.95**

132 beautiful, new Tub Frocks in Voile, French Crepe, Hand-drawn Linen and Ratine, in a broad variety of the season's smartest styles, colors and designs.

We particularly wish to emphasize the importance of this Sale for large women, as there are seventy-five dresses in the lot sized from 40 1/2 to 48 1/2. Regular \$15.75 to \$23.50 values, at one price.

All sales for cash—no approvals or returns.

STEACY'S - Limited

Hardware For Hot Weather

Refrigerators—White Enamel lined—
\$18.00, \$27.00, \$50.00, \$60.00

Screen Doors, 2' 8" x 6' 8"; 2' 10" x 6' 10";
3' x 7' \$2.50 and \$3.75

Window Screens 50c. to 85c.

Screen Wire Cloth . . . 18c. per yd. to 48"

B. H. English Paint . . \$1.50 per qt. Colors
\$1.60 per qt. Gloss White.

McKelvey & Birch, Limited

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

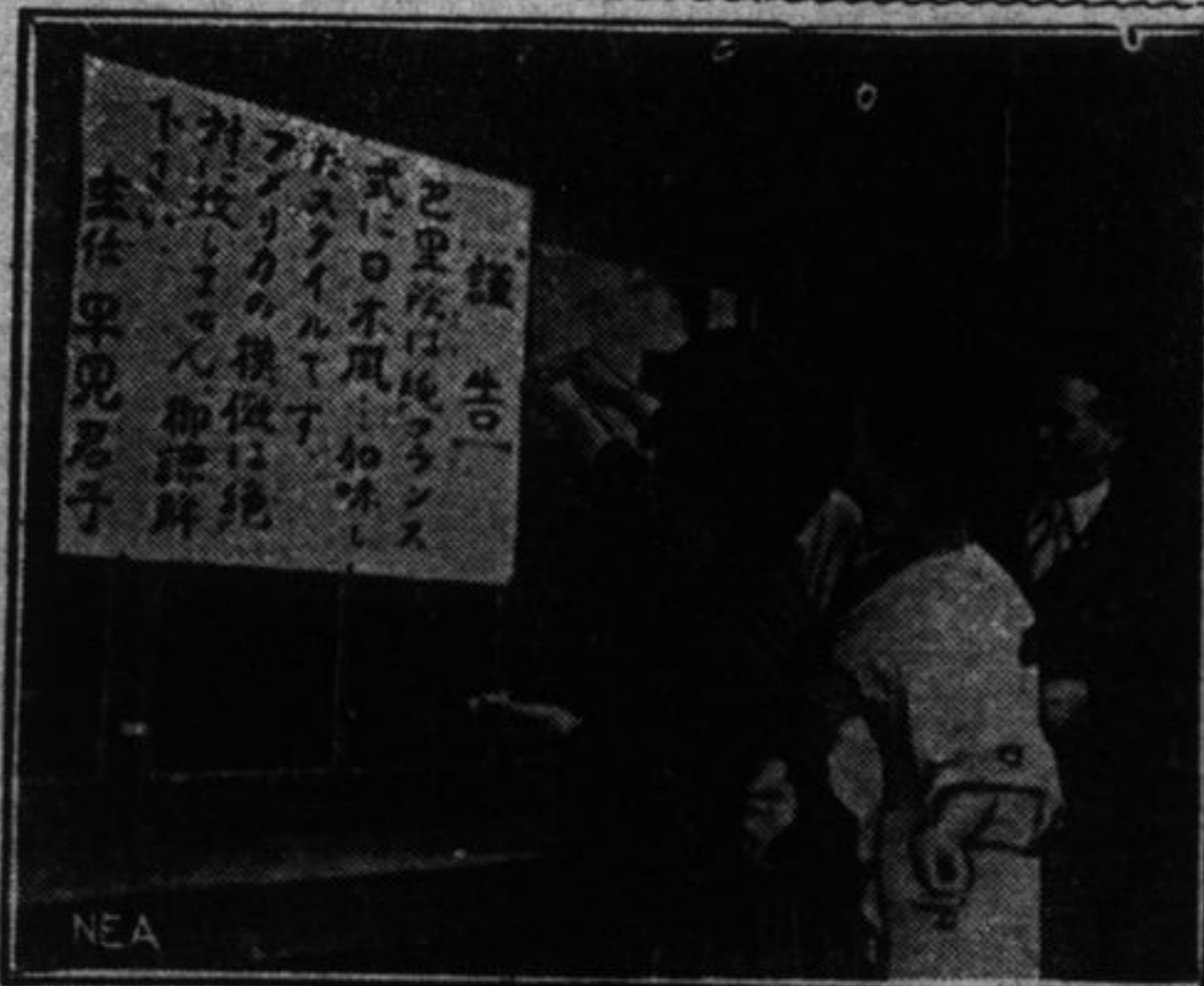
KISSES

My and I for kisses play'd
She would keep stakes—I was content;
But when I won, she would be paid;
This made me ask her what she meant.
"Pray, since I see," quoth she, "Your wrangling vein,
Take your own kisses; give me mine again."
—William Shrove

A picnic necessity

Laura Secord CANDIES

138 PRINCESS STREET



AMERICANS NOT WANTED!

Some Japanese merchants and professional men have been quick to inform the world they do not cater to Americans. This sign has been posted on the Paris Inn, near the Imperial Hotel, to avoid any possible boycott by Japanese who might consider it "undesirably foreign." It reads: "The Paris Inn adopts the pure French style appealing to Japanese taste. We do not follow example of America, absolutely! We hope for your understanding. Manager Kimiko Satomi." Two physicians, a dentist, and one wholesale firm have posted notices advising Americans they are not wanted on their premises.