



Test Receiver Redesigned for Broadcast Work

EDITED BY JOHN M. CLAYTON.

(Part 1)

Just the regeneration condenser. Jacks are provided so that you can plug in on either the first or second stage of amplification. For headset reception one stage of audio amplification is all that is ever of any use. Two stages make a lot more noise but do not give a bit better range than one stage does. For loudspeaker reception two stages are desirable and a number of times necessary.

The panel layout is simplicity itself. There are only two controls, secondary (tuning) and regeneration (volume). The secondary tuning control is the only one which need be logged as the regeneration control will depend on the plate voltage you are using, on the brilliancy of the detector tube filament and on the condition of your storage battery. The rheostat knob will have to be adjusted only occasionally when the battery gets low. Only one rheostat is needed for all these tubes.

Both tuning and regeneration control condensers operate by means of string verniers which turn rather large metal pulleys on the condensers. Vernier geared dials can be substituted with complete success.

The exact panel layout is of no particular value as it will have to be altered for condensers of different type to those shown. The general layout is all that one needs know in order to duplicate the receiver. This will be seen from the photo which will be shown to-morrow.

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receiving consists of a regenerative detector and two stages of frequency amplification. As it is designed for code work it has a very high Q circuit and is most accurate. The regeneration control has very little effect on the wavelength. That means the broadcast reception the station will not be tuned out when ad-



Little Redvest flew swiftly over the meadow looking out of a thick hedge of thistles. "Will you come, Jack Rabbit," May Day called. "I've got the pretty robin, settling to rest a moment in an apple tree."

"I will," answered the meadowmouse. "On the first of May."

"In time, please don't be late," May Day called. "I'll be waiting for you at half past eight."

Bobbie Redvest, as he clapped his wings and flew up the Big Elm. On the ridge of the Big Elm the Weathercock turned to see, now East, now West, on his toes. "Here comes Bobbie Redvest," he called down to the Barnyard. "On seeing the little robin, he twittered me," twittered Bobbie Redvest. "I have something nice to tell you."

"It's short and very snappy," May Day called. "I'll be waiting for you at half past eight."

"It's quick and makes me happy," May Day called. "I'll be waiting for you at half past eight."

"It's a May Day Party," May Day called. "I'll be waiting for you at half past eight."

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SATURDAY MATINEE

Special Attractions for the Children.

Prices:

Reserved (Adults)50c.

(Children)20c.

Unreserved (Children)15c.

Balcony (Adults)25c.

(Children)15c.

CASINO

THURS., Fri., & SATURDAY.

Curtain 8.30 Sharp

L. E. PERRIN Presents

Arle Marks Players

—IN—

'WHERE THE RIVER SHANNON FLOWS'

The most Beautiful Irish Romance You've Ever Witnessed.

BOOK YOUR SEATS NOW AT HUTTON'S

MONDAY:—"A GOOD-FOR-NOTHING HUSBAND." A 1924 Comedy-Drama. A Broadway Success.

5—TREMENDOUS

VAUDEVILLE ACTS—5

EACH ACT A

DISTINCT FEATURE

FULL O' PEP.

Wesley Young Men's Literary Class

On Tuesday night, 28th inst., the Mock Parliament held by the Wesley Young Men's Literary Class was brought to a close after a very stormy session. The Parliament has not three times altogether. It was opened on the 14th of April and since that time has met on the 19th and 28th. At each meeting a large number of visitors and friends of the Literary Class have been present, and they have expressed themselves as having greatly enjoyed the Mock Parliament.

At Tuesday night's meeting some excellent addresses were made by both Government and Opposition members. Quite a heated discussion took place when the "Spinner's Marriage Act" was introduced. This Act will prohibit spinners from marrying unless they have a certificate proving that they can scrub floors, wash thoroughly greasy dishes, mend their own hose, and bob their own hair. This act was passed after considerable crossfire, and three Government members even crossed the House.

The annual meeting of the Literary

Class takes place next Tuesday night at 8 o'clock, and the following Tuesday the Class will close for the season with an annual Dinner to be held at the Sterling Restaurant. Tickets may be had from members of the Class. Price: \$1.50—B.S.

Cruiser Orders in Britain

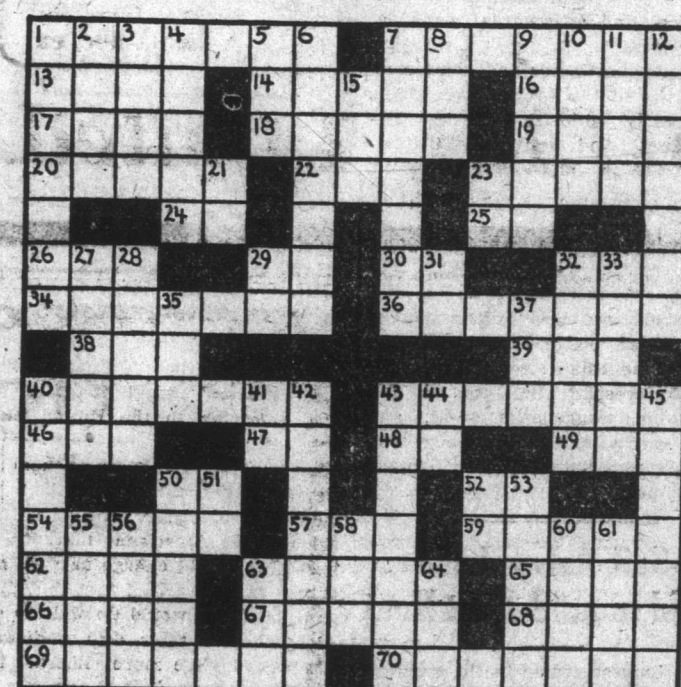
AUSTRALIAN REBUKE TO SOCIALISTS.

Mr. S. M. Bruce, the Australian Premier, has issued a long statement replying to criticism of the Government's decision to place the orders for two new cruisers to Britain.

He says that it would be impossible to justify the building of the cruisers in Australia, since only 15 per cent. of Australian material could be used. He states that "the attitude of the Labour Party towards defence—particularly naval defence—makes it extremely unlikely that the shipbuilding industry in Australia would receive from them even that measure of support which our circumstances permit and our safety demands."

The construction of a seaplane carrier would suffice to keep the technical staff together for naval repairs.

CROSS-WORD PUZZLE



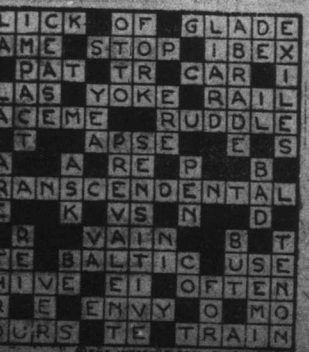
HORIZONTAL

- 1—A rattling noise
- 2—Spanish ladies
- 3—Eruption
- 4—Surpass
- 5—Redskins
- 6—Employee
- 7—Makes naked
- 8—A melody
- 9—Benches
- 10—Ocean
- 11—Water vapor
- 12—Period of time (abbr.)
- 13—That is (abbr.)
- 14—Period
- 15—Indefinite article
- 16—Printer's unit
- 17—Go swiftly
- 18—Draws back suddenly
- 19—Handsome; stunning
- 20—Because or by reason of
- 21—Aisle
- 22—Disseater
- 23—Ringlets
- 24—Eagle
- 25—Country of Europe (abbr.)
- 26—Advertisement (abbr.)
- 27—Before
- 28—Prefix meaning "two"
- 29—None
- 30—Pastures
- 31—Seller
- 32—Aisle
- 33—Girl's name
- 34—Fenetic
- 35—Outdoor sport
- 36—Howl of a wild animal
- 37—Performer
- 38—A common metal
- 39—Dispatchers
- 40—Despoils

VERTICAL

- 1—Group
- 2—Mislay
- 3—Surface extent
- 4—Snappish
- 5—Flow back
- 6—Arguments
- 7—Softened by water vapor
- 8—Suffix forming feminine nouns
- 9—Make a speech
- 10—Infrequent
- 11—A continent
- 12—Mortifying
- 13—Part of verb "to be"
- 14—Older person (abbr.)
- 15—Note of the scale
- 16—Allude
- 17—Fruit of the oak
- 18—Man's name, shortened
- 19—A parent
- 20—To cleanse by flooding
- 21—Below
- 22—Mineral earth
- 23—Possesses
- 24—Those who cure life
- 25—Preposition
- 26—Reviewers
- 27—Principal root to a tree
- 28—A highway (abbr.)
- 29—Flavors
- 30—Whiskers
- 31—Part of verb "to be"
- 32—Exclamation
- 33—A brownish color
- 34—Bitter herb
- 35—Family
- 36—One who acts for another (abbr.)
- 37—Without friends or kindred
- 38—Scheme
- 39—Prevent
- 40—Attempt

Solution of yesterday's puzzle.



Plan Elimination of Ellis Island

Washington, April 22.—Department of Labor officials are engaged in a series of conferences for the purpose of eliminating Ellis Island as a waiting station for immigrants.

They are trying to devise a system of sorting prospective immigrants on the other side. This would save futile voyages for thousands. Under the present law, steamship companies



A wonderful combination shortcake is made with pineapple and strawberries. Garnish vanilla sponge with whipped cream and fresh, sugared strawberries.

Pity the Preacher

A Texas paper comments as follows: "The preacher has a great time. If his hair is grey, he is old. If he is a young man, he hasn't had experience. If he has ten children, he has too many; if he has none, he isn't setting a good example. If his wife sings in the choir, she is presuming; if she doesn't, she isn't interested in her husband's work. If a preacher reads from notes, he is a bore; if he speaks extemporaneously, he isn't deep enough. If he stays at home in his study, he doesn't mix enough with the people; if he is seen around the streets, he ought to be at home getting up a good sermon. If he calls on some poor family, he is playing to the grandstand; if he calls at the home of the wealthy, he is an aristocrat. Whatever he does, some one could have told him to do better."—The Churchman.

MINARD'S LINIMENT FOR COLDS.

Parker & Monroe, Limited

The Shoe Men

must pay return transportation for rejected passengers, but it is believed the Government could make the wedding out process simpler by transferring it abroad.

Ellis Island conditions have often been the subject of attack in Congress and even in the British Parliament, and the suggested change would eliminate many of these objections.

Black and Mahogany shades, all solid leather, Blucher style, rubber heels; sizes 6 to 10. Special prices on this lot—

\$4.20, \$4.50, \$5.00 the Pair

LITTLE GENTS' BOOTS

BLACK CALF (6 to 10 only) \$2.00

BROWN CALF (9 to 13½ only) \$2.25

Sale Price

\$1.96

THE PAIR.

MEN'S LOW SHOES

Smart, up-to-the-minute styles. Men's Brown Oxfords, stylish and dressy, rubber heels, Blucher style; all sizes.

Special \$4.50

Same style in Black \$4.50

MEN'S DRESS SHOES

In all the newest styles and shapes. Black and Mahogany shades, plain and perforated vamps, rubber heels, at prices such as

\$4.50, \$5.00, \$5.50, \$6.00,

\$6.75

MEN'S BOOTS

Black and Mahogany shades, all solid leather, Blucher style, rubber heels; sizes 6 to 10. Special prices on this lot—

\$4.20, \$4.50, \$5.00 the Pair

LADIES' BLACK STREET SHOES

Calf Leather, fancy perforated toes, medium heels. These Shoes are very stylish and good fitters. Sizes 3 to 7.

Sale Price

\$1.96

THE PAIR.

LADIES' FANCY SUEDE SHOES

Ladies' Fawn Suede 1-Strap Shoes, leather heels; all sizes—

Special \$2.75

LADIES' GREY SUEDE SHOES

Leather heels, rubber heels attached, fancy Sally and plain straps; all sizes. Special Prices—

\$3.00, \$3.50, \$4.00

LADIES' MAHOG. STRAP SHOES

Ladies' Mahogany Shoes, one strap, two button, medium heels, rubber heels attached, perforated vamp; real value. Sizes 3 to 7—

Special Price \$2.75

Other styles at \$3.00, \$3.50

LADIES' PATENT STRAP SHOES

One Strap, cut-out side, low working heel; all sizes. Special Price

\$2.85

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