

# An Improved Neutrodyne Receiver---Part III

and twist it up tightly before continu- with all the filaments except the dethe coils is gotten by merely NOT to the grid circuits. This method ohms. Amperite filament control reindensers, by means of of wiring will materially reduce the sistances are satisfactory. The come with them, on amount of body capacity effect. Also condensers "C5" are blocking they are all hori- note that the C. battery "CI" has its densers to keep the plate voltage of makes the coils have negative terminal connected to the ro- the B battery from the grids of the panel. For the bene- second C battery "C2" is connected to densers need not have a critical value. ils, they should be wound | Jack No. 1 allows operation of the | If home-constructed neutroformes in diameter, either headset in the detector circuit alone, ers are used they should be injounted

rd rubber. The primary while for loudspeaker operation jack directly on the variable condensers. turns of No. 24 B. & S. No. 2 should be used as this cuts in Usually mounting holes and brackets pary the secondary should motive filament comtrol jacks for of the coils should be inclined about ach secondary coil should these 2 jacks. This is a great aid as 5 degrees from the horizontal of the turns of the same size inserting the telephone plug in the panel. This angle is not exitical as nd the coil should be tapped at detector jack will cut off the filament the neutroformers are spaced so far turn measuring from the pri- circuit of the last 3 tubes which are apart there is very little reaction be-This tap is for the not in use, and when the plug is in- tween them.

Radio Batteries

Charged by an Expert

WILLARD BATTERY

SERVICE STATION

illard Storage

CLEVELAND, OHIO. ams Eastern Standard Time.

Friday, March 20.

rseries

WTAM-Cleveland-265 Meters.

\*<del>\\*\\*\\*\\*\\*\\*\\*\\*\\*\\*\\*</del>

**Battery Company** 

Saturday, March 21. 6.00 to 7 p.m.-Hotel Statler Studio

of Maurice Spitalny. 9.00 p.m. to midnight - Willard Studio Dance Music and Novelty programme by Ev Jones and his WTAM Dance Orchestra and Ruth Davis Ful-

## McMurdo's Store News And none,

SPRING TONICS.

bottle of any of the following will I can look forward to ar other day 100 to 7 p.m.—Hotel Statler Studio pick you up quickly:—Wampole's Exmer Music by the Hotel Statler tract Cod Liver Oil, \$1.20; Compound Knowing there waits for me along the cert Orchestra under the direction Sarsaparilla, Quinine Iron Tonic, Com-

A NEW COACH

Recognizing the demand for a truly comfortable and economical

The new Coach reveals a characteristic maturity of design-in

the low-swung lines of the body, in the arrangement of the in-

terior for five-passenger comfort, and in the exceptional dimen-

car of the coach type, Dodge Brothers have provided it.

sions of the doors and windows.

Just Folks. By EDGAR GUEST. Dinner Music by the Hotel Statler Concert Orchestra under the direction

Copyright, 1925, by The

No shame to shrink from

note that all of the RCITARY plates point of the filament of the detector t

\$1.00; Carnol, \$1.20; Brick's Tasteless, I can return to-morrow to my place Head high to meet my fellows, face to face! to 7 p.m.-Willard Studio Din- \$1.20.

#### The Letter Box

In fancy I can now see the gallant rigs Jsabella Ridley, Confederate, Hengarry Belle, Anastatia, Rolling Wave and others.

And the brigantine, with main yards cross, proudly assenting themselves a sailing day, for a foremost place

of all the variable condensers are be easily found. The fixed resist ances Royals and topmast studding sails. connected to the filament circuit and should have a resistance of are and 4 And what a hardy adventurous, self-

her, and thought Bartlett was gone dippy, and fully expected to see the ship going up in the street. Every one was breathing uneasily except Tom,

Mr. Golder got excited and shouted "brace or a tack or a sheet did he slack." As she ploughed on with a white foam from her bows, until she With heart untroubled, eager, unwas opposite the head of the wharf. Then Tom ordered "let down the fibs' and as "she came' her main yards swung, and with all aback her way was soon stopped, and with her two anchors ahead she dropped down stern foremost to the side of the pier, passed over the bow and made fast.

Golder, says Bartlett, that's the smartest thing I ever saw done with a vessel. Bartlett modestly replied there are lots of men. sir. in Harbor Grace wearing canvas jackets can do the same. I have been much interested in articles in the "Newfoundland Week-

ly" from the talented pen of H. F. Shortis. Hope he gives us some more. Thanking you, Mr. Editor, in advance for publication, and wishing the breezy little sheet every success, Yours truly.

HARBOR GRACIAN. Cambridge, Mass, March 28, 1925.

### John P. McCormick to Celebrate 80th Birthday

HAS SPENT A QUARTER-CENTURY AND HAS BEEN ACTIVE IN POLI-TICAL AND FRATERNAL AF-FAIRS FOR MANY YEARS.

of a century a member of the regismission, celebrated his 80th birthday at his home on Sixth street recently. He plans to spend the day quietly years and was a presidential elector Benefit Association and the Library with his family, but no doubt will re- on the Democratic ticket in 1896. He Hall Association. ceive many congratulations from the was appointed to the board of regis- He has always taken an active ining his long public career.

in the West, but he returned to Boston in 1869 and that fall entered the employ of John P. Squire & Co., of this city, where he remained for around 40 years. For 28 years he held the position of head shipper in the home trade department

Mr. McCormick has been active in

# 2 Pants Suits

TWO PANTS SUITS The extra Pair means double wear.

TWO PANTS SUITS

Not one worth less than \$12.50. Ages 8 to 17 years.

MOTHERS! Every one of these Suits has Two Pairs of Pants. If you stop to think how much more service your boy can get from these suits because of this feature, and when you realize that these prices are the lowest in the city on Two Trouser Suits, you will appreciate the savings that are yours in this Sale. And they are all new--just opened--in the New, Spring Shades. Sizes, 8 to 17 yrs.

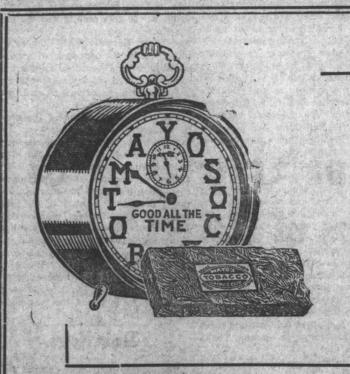
MEN'S and BOYS' DEPT.

Second Floor.

London, New York and Paris Assoc. of Fashion

THE STORE hat Guarantees everything you buy. - Money back if you are

Buying More, We Buy for Less; Selling More, We Sell for Less!



Popular Everywhere in five letters---

MAYO'S Because it's Good All the time

perial Tobacco Co.

hundreds of friends he has made dur-Champlin and has been re-appointed is a regular follower of the big Mr. McCormick was born at St. by every mayor since that time. leagues and usually among those John's, Nfid., March 8, 1845, and came He has also been active in other present whenever any big sporting to this country when he was 21 years lines and is at present president of the event takes place. His fairness in old. His first three years were spent East Cambridge Co-operative bank, carryng out the duties of his office

RICHARD HUDNUT

84, and has refused nominations for the bank was organized in 1880. He dderman and representative which has been a member of the Middlesex meant certain election on account of assembly, Royal Society of Good Felthe demands of his business. He was lows, Winthrop council, Royal Ara member of the executive committee canum, the Boston Terra Novian assoof the Temple Hall party for several ciation, the Newfoundlanders' Mutual

has made him a host of friends which come from all parts of the city redless of race or political faith.

Surplus matches should be kept in he boxes as the sulphur on them at-Thicken vegetable soup with ric

# Can You Spare 4 Cents a Day?

If so, we will pay you \$15.00 a week for any injury you may suffer, as long as you are disabled, be it a week, a month or a year, and pay all your hospital

If fatal injury occurs, we pay your beneficiary \$4,000, and if through travel injury, we pay \$8,000.

We have paid over \$116,000,000 in 28 years! U. S. FIDELITY & GUARANTY CO. J. J. LACEY, Nfid. General Agent.

Forty-Six Years in the Service of the Public-The Evening Telegram.

