## HOW 10 MAKE A RADIO SET Mrs. L. writes: 10 Matin The Way to Connect and Test Your Instrument

"I am convinced there is a difference in baking powder. I have been using any old powder for ten years but my cakes are 100 per cent better since I bought a can of Royal Baking Powder. I recommend it to any housewife who thinks she knows all about cake making with any kind of powder."



Send for New Royal Cook Book-It's FREE Royal Baking Powder Co., 130 William St., New York



rest west, with the ad-at of Mr. Kipling. The affairs will not come up on for several weeks. ms Open to Home. \* champion Now York to open at the Polo given kindly weather, a capacity crowd. The picked a tough spot. \* tossed into the arenas skive club snd, aside tal that the Dodgers, a knowi the Giants off • is the additional fact Graw entry is in poor Champions Open to Home. world's champion New York is the additional fact raw entry is in poor Batter Krause and Goehler.

League champions, Yankees, invade the inaugural, and the inautorat, and red-hot skirnish The Scenators fig-the front runners ins game from Vernon today, 4 to 2,

# Associate Member Institute Radio Engineers. (Written for International News Service.)

NEW YORK, April 11.—After recting the aerial and having a good ground connection the next step is to connect the various pieces of ap-paratus so you will be able to "listen in" on what America's new giant

in' on what America's new giant (radio) is saying. How to connect instruments: Take the tuning coil and connect the work, but the vibrator sends out the work, but the vibrator sends out the work, but the vibrator sends out the varial lead-in wire to the binding post to the left, and connect the spout wire to the binding post on the right. The center binding post the tuning coil connect to the binding post on the right. The center binding post of the tuning coil connect to the

the strial lead-in wire to the binding post to the left, and connect the shife you to test the detector, and the small binding post of the detector and then connect the con-rescaler across the telephone recar-ers as shown on the diagram. Make all connections with the wire you have left over from the coll. Before attempting to receive, ft will be necessary to test the plexed, stitve spot and for this purpose wo will need a buzzer test. Test Huzzer is Needed. Purchase an ordinary buzzer, one dignament. Do not we detector always in adjustment. Do not we detector always in the the detector always in adjustment. Do not we detector always in the the detector always in adjustment. Do not we detector always in the the detector always in adjustment. Do not we detector always in the the detector always in adjustment. Do not we detector always in the the one with the own and connection in the same way. If all right each tap should give a buzz. If not, correct the fault. If you still meet with no success you have overlooked semething. Have

will be necessary to find the most sen-sitive spot and for this purpose wo will need a buzzer test. Test Huzzer is Needed. Purchase an ordinary buzzer, one dry cell and a push button and con-

next a piece of wire to the vibrator post and from there to the ground, as shown in the diagram, time, but most of the radio-telephone broadcasting stations transmit be-tween 7 and 10 o'clock in the even-ings. We will publish at an early Deaden the noise of the burger as

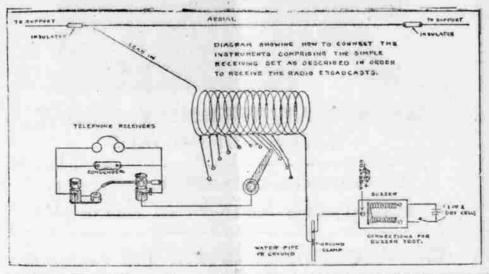
much as possible by covering it, or else place it in another room. It is not the noise of the buzzer that does the work, but the vibrator sends out the work, but the vibrator sends out

your set and hear a sound that the detector is in adjustment. When it is in adjustment the signals and

music will be fairly sharp and clear.

How to Tune Your Set,

Adjusting the telephone receivers to your head, press the humer to be sure that the detector is in adjust-ment and, finding it so, take hold of the switch lever on the coil and



EAD COLDS

AROUND THE TOWN. \*\*\*\*\*\*\*\*\*\*\* Arundel, pinso tunse. Phone 189-L.

H

SPIRELLA CORSETS-Mado measure. Belle Case. Phone 391-L.

W. L. Douglas shoes for men, \$5, \$6 and \$6.50 at the Booterie. W. L. Douglas shoes for men, \$5,

\$6 and \$6,50 at the Booterie. Mrs. H. W. Mercier, of Timber,

Oregon, who has been visiting with Mrs. R. W. Gilvin for several days, returned this morning to her home.

Contracts taken for water wells, deep or shallow. Prices reaso Albert Graham, Looking Glass. Prices reasonable.

Mrs. William Linklater and three children, of Portland, arrived here last evening to visit with Mrs. Link-later's mother, Mrs. H. M. Boyd, of West Roseburg.

Have your water wells drilled car-ly. Deep or shallow wells drilled. Prices reasonable. Albert Graham, Batterios: Allen and Agnew;

Looking Glass, Oregon.

APORUE Million Jars Used Yearly Over 17 Sutherlin; Leif S. Finseth, Dallas; and W. E. Van Allen, Redmond.

Melt in spoon; inhale vapors; apply freely up nostrils.

ICKS

Better repairing for less money at the Booterie.

Paintees extraction of teeth at room 3, Masonio terrole. Dr. Nerbas. Mrs. J. C. Sands, a resident of Wilbur, spent the morning in this city shopping. Mrs. Sands returned to her home on the noon train.

Ladies' patent leather strap slip-pers at the Booterie.

Our new Easter hats are just in We are showing while sports and radiors also. Come and see them, Why pay more when you can get just what you want for less money. Millinery Department, Beilows Store.

A. F. C. Powers, of the Powers Mrs. V. E. Strong and little daugh-ter left here last evening for Redd-ing, California. They will remain lin that city for some time visiting with Mrs. Strong's parents.



PORTLAND, April 12.—Cordell Hull, democratic national chairman, is the guest of Oregon democrata here today. The program included a luncheon and conferences. He leaves tonight for Spokane. Mr. Hull spoke optimistically of

mocratic prospects

World Wide Guild Held Meeting

The World Wide Guild of the First Baptist church held their nonthly meeting Monday evening in the social rooms of the church. A business session was held during the early part of the evening and officers carly part of the evening and officers for the ensuing term were elected. The following girls will serve as of-fleers: Berths Kohlhagen, president; Audrey White, vice president; Louise Jennings, secretary, and Grace Hyatt as treasurer. The girls recently sent a supply of scrap bools to Carrie Millspainch, who has charge of the Italian mission in Portland, and a letter expressing her appreciation for the gift was read.

## Lewis Will Speak to Fruit Growers

with interest to the meeting to be held at the Oregon Growers plant Friday evening at 7:30 at which time C. I. Lewis of the association will speak. Mr. Lewis recently visited a large number of the principal cities of the east and south and discussed the market question with the asso-ciation's brokers in all of the leading cities. During this trip be picked up a great deal of valuable information which it will benefit every grower to hear. He will make a complete re-port at the meeting on Friday night and growers who desire to obtain first hand information on the market meeting should hear his talk. The question should hear his talk. The meeting will be open to everyone whether members of the association or not.

### VULCANIZING.

Retreading and repairing new and tires. Expert workmanship, Incal low prices, Expert workmanship, low prices, quick and courteous ser-vice. Let us examine the old tire before you throw it away. Hoy Burks, corner of Jackson and Doug-las Sts. Service Station.

FLOWERS SENT AS GIFT



 WANTED.

 WANTED-About 25 Has fresh cottage shirras per week. Cafetaria.
 For RENT-3 housekeeping rooms. Herrick House.

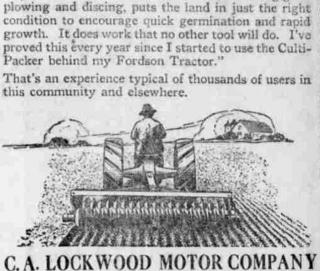
 WOMAN wanted to keep house for an elderig lady 216 North Rose 31. VANTED-Day or young man to work on farm. Hover Hros Phone 14-F14.
 Fon RENT OR SALE-250 head of ewas Apply 527 Mill RL.

 WANTED-To murse confinement rames. Call phone 159-1, or call at 733 × Pine 81.
 Fon RENT -3 housekeeping rooms.

 WOMEN WARDED AND THE SALE AND STREAM OF THE SALE AND STREA

 Call phone 1994, or
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 WANTEL-To real a small farm, or mence of lond Apply to Walter Bet-moos of lond Apply to Walter Bet-moos of lond Apply to Walter Bet SOR MALE. Bernourgeber and geheral uffice gift
 Address F. H., News Herlew.
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 Yout HENT-To responsible parts. 7
 You call at 112 N. Jackson B.
 You call at 112 N.
 You call at 112 N.

PAGE SEVEN



THE REAL PROPERTY AND THE PROPERTY AND T This is My

Big Yield Tool

"You do before planting than by any work you

may do afterward. The Culti-Packer, following good

Valley Bank will tomorrow celebrate its 10th anniversary and the Port-land banking house sent the flowers

with a note of congratulation to the local institution. The roses were very beautiful and attracted much atten-Fruit growers are looking forward tion as they were shown in the lobby ith interest to the meeting to be

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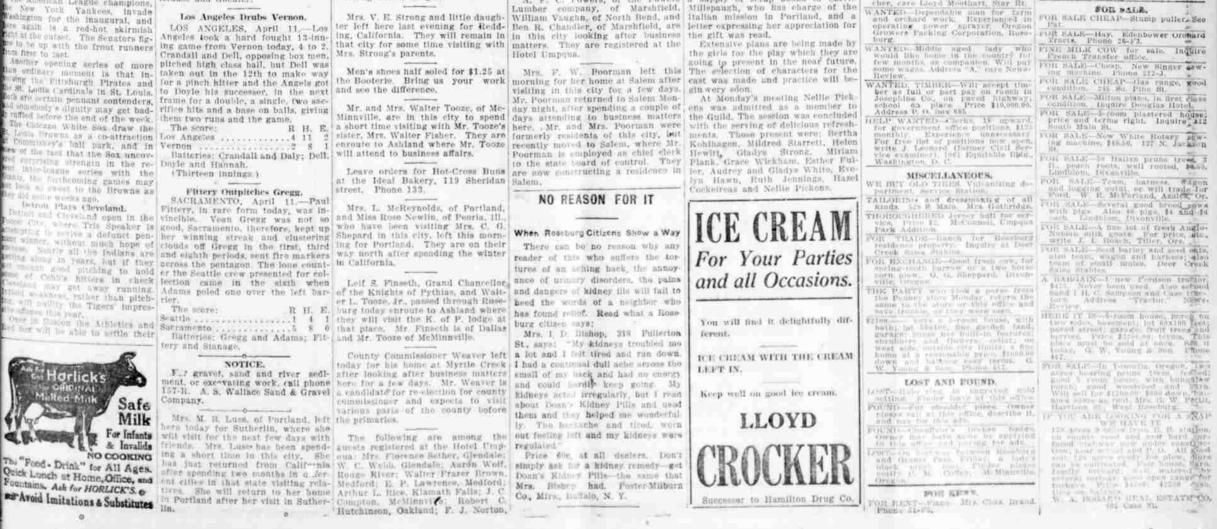


Dapple Grays, mare and gefding eight and six years old, weight 2600 or betters sound and true; good workers; will drive single. \$250.00. A beautiful bouquet of roses was received by the Umpqua Valley Bank this morning from the Ladd and Til-ton Bank of Portland. The Umpqua Oregon. Route No. 1.

# COLUMN

FOR RENT-Safety seposit Buxes, HURSBURG National Bans, BOOMS-Purnished housekeeping, and slooping, with tash, 112 W. Dauging

Growers Faching Sorphiston burg, WANTELS, Middle agest hady who would like bones in the construction few months, as comparison Will put some wassa Address "A care News Review. WANTEL, TIMBER, Will ascept time WANTEL, TIMBER, Will ascept time WANTEL, TIMBER, Will ascept time WANTEL, TIMBER, Will ascept time



Los Angeles Drubs Vernon