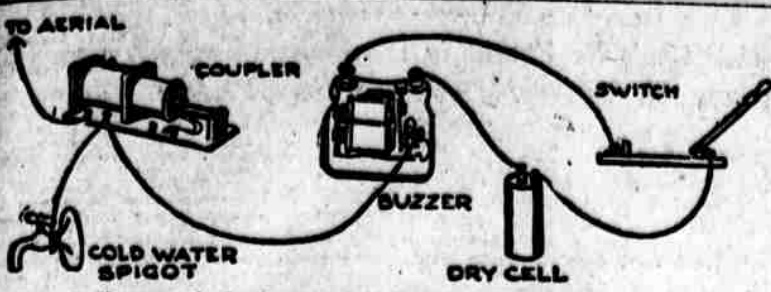


RADIO IN THE HOME

By HENRY M. NEELY



Here is the way to hook up a test buzzer. The details of operations are given fully in the accompanying article.

The Test Buzzer Is Important

Any man who uses a crystal receiver without a test buzzer is like the dog who sat on a tack and just sat there and howled because he was too lazy to get up. Without a buzzer to assure you that your catwhisker is on a sensitive spot on the crystal, you might turn your knobs all night and not get the faintest breath of a signal.

Next little buzzers are made especially for this purpose, but it isn't necessary to buy one. An ordinary buzzer such as the boss uses to call the office boy or such as are put on some front doors instead of bells will do excellently.

On all such buzzers, there are two binding posts with screw tops for the wires from the battery. You wire one of these posts to your switch or push button and the other to one pole of an ordinary dry cell—not the kind used for pocket flash lamps, but one of the old-fashioned cylindrical ones.

You will notice that the little vibrating arm that does the buzzing vibrates between two coils and a metal upright. Fasten a wire to this little upright, preferably by solder, but a good tight twist will do, and run the other end of the wire to any part of your ground wire.

Put on the phones and press the button to tune the buzzer in. You will probably not hear it in your phones at first. The sound will come obviously from the buzzer. Keep the buzzer buzzing and feel around on the face of the crystal with the catwhisker wire and soon you will strike a sensitive spot.

With a good spot found on the crystal, you are ready to "tune in." First move the switch blade or else the slider of the part of your coupler marked "primary" and set it to include about twenty turns of wire.

Then with the primary left that way, change your "coupling" (pulling inner coil in and out with loose coupler; revolving inside coil with variocoupler or opening apart and closing with flat coils) at the same time, with the other hand, turning the knob of the variable condenser around first one way and then the other.

If you don't get a signal, alter the primary switch or slider to include about six or eight more turns of wire and repeat the process with the other apparatus. Keep on this way, giving yourself all possible combinations, and you will soon hear a signal.

When you do, vary your primary by single turns until the signal is loudest. Then move the coupling a trifle and also the variable condenser to see if you can improve it. If not, you've got it at its best.

Today's Programs

Philadelphia Station (WPT) (Strawbridge & Clothier) 8:30 to 4:30 P. M.—Selections by the Strawbridge & Clothier Quartet; Irma M. Kneiser, pianist, and solos by Helen P. Kneiser, soprano; Dorothy Fox, mezzo and Harold A. Simons, baritone. Recitations by Gladys E. Stenger, twenty years old, "The Parson's Shop" and "Johnny and the Teacher."

ADDRESS Quakerism—A Way of Life

DR. RUFUS M. JONES Chairman of the American Friends Service Committee SOUTH BROAD STREET THEATRE (Broad Street below Locust Street) Sunday Afternoon, April Thirtieth THREE O'CLOCK

An invitation is extended to all to learn the faith of the founders of their city, The City of Brotherly Love

STRAWBRIDGE & CLOTHIER

Music Week in Philadelphia is Music Week in This Store



Next week is the first annual Music Week in Philadelphia. This Store, the home of the famous Strawbridge & Clothier Chorus, and the birthplace of many musical achievements, is, of course, in perfect harmony and accord with such an effort to interest Philadelphia in Philadelphia's musical genius.

Where Business Conquers Through Music

By HARVEY M. WATTS

The seventeen-year record of the Strawbridge & Clothier Chorus shows remarkable achievement in that it has produced twenty-six oratorios and cantatas, six operas in whole or in part, eleven selections from operas, fifty-one secular choruses for mixed voices, thirteen male choruses, thirty miscellaneous anthems, thirty-four Christmas anthems.

Of the above, all of the following were first performances: Hymn of Peace and Good Will... William Arms Fisher The Call to Freedom Victor Herbert

The Four Winds... Carl Busch The Goddess of Liberty Camille W. Zeckwer The New Earth... Henry Hadley The Mischanza Camille W. Zeckwer If Doughty Deeds My Lady Please Harry Alexander Matthews Lord of All Majesty Ralph Kinder Te Deum Laudamus Herbert J. Tily Shout the Glad Tidings Herbert J. Tily Prophecy and Fulfillment (1921)... Henry Hadley

The following had their first performances in Philadelphia by the Strawbridge & Clothier Chorus: In Music's Praise, Henry Hadley Judith... Geo. W. Chadwick King Olaf... Edward Elgar American Flag... Carl Busch The Captive... Victor Herbert The Legend of St. Christopher... Horatio Parker Tale of the Bell... Lester Triumph, from Columbia Suite... Victor Herbert Christ Has Risen Victor Herbert Gloria in Excelsis Herbert J. Tily George V Coronation Anthem, Sir Frederick Bridge

The socio-musical significance of the work accomplished by the chorus and its leader cannot be exaggerated. That what it does has received national recognition in every way justifies the idea that here is a case wherein business, which easily succeeds as business, adds a new element to American life when it enters into fields of artistic endeavor, supposedly denied the busy work-a-day world, and actually "conquers through music."

Thoughts on Music

MUSIC brushes away from the soul the dust of everyday life.—Auerbach.

MUSIC hath charms to soothe the savage breast, to soften rocks and bend the knotted oak.—Congreve.

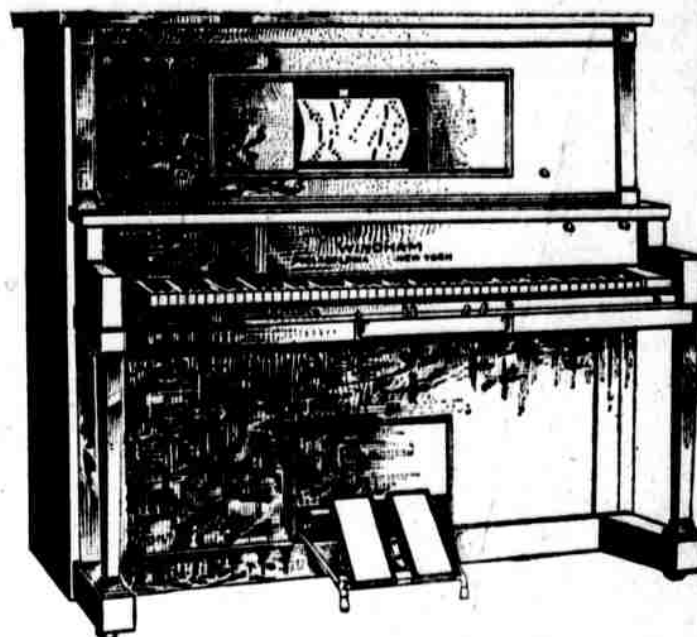
MUSIC is a discipline, and a mistress of order and good manners; she makes the people milder and gentler, more moral and more reasonable.—Her.

Our Radio Broadcasting Program for Music Week, May 1 to 6

The music of all nations will be broadcast from WPT station next week. Mr. John F. Braun, president of the Music League, will make a brief address on Monday at 3:30, and Dr. Thomas E. Finegan, State Superintendent of Schools, will speak Wednesday at 4.

Monday afternoon will be devoted to English music; Tuesday, music of Northern Europe; Wednesday, Italian; Thursday, the British Isles; Friday, French; Saturday, American.

Tuesday evening, beginning at 7:30, a brilliant and elaborate two-hour program of vocal and instrumental music.



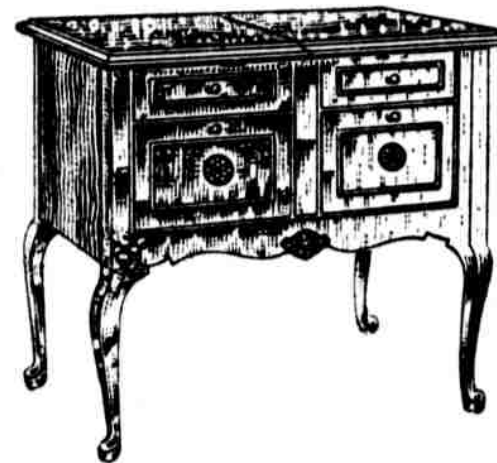
"Windham" Player-Pianos Special Music Week Price \$475

These Player-Pianos are fully guaranteed by us. At this very special price—\$475—they represent exceptional Player-Piano value. They bring to a home a musical willingness ever at your call—to play the kind of music your mood calls for.

\$10 First Payment—Only \$13 Monthly

Under the liberal Strawbridge & Clothier three-year plan these Windham Player-Pianos are offered you for only \$10 first payment. Monthly payments are only \$13. Yes, allowance will be made on your old piano.

FREE: With every one of these beautiful player-pianos (which are in the handsome satin and brilliant mahogany finishes) there is given free a piano bench or chair and also 12 music rolls of your own choosing.



Victrola in Console-Type Cabinet at \$125

A special purchase of separate mahogany console-type cabinets, especially designed to contain Victrolas and other phonographs, enables us to present this remarkable Combination value.

The price—\$125—is far under the price you might expect to pay, once you see this beautiful combination.

First Payment Only for Records—Payments on Machine Begin Later

The first payment that puts one of these handsome Combinations into your home is only \$9 for records. This supplies you with 24 Victrola selections (twelve 10-inch double-faced Victor records) of your own choosing.

Payments of \$6 monthly on the combination Victrola and cabinet do not begin until June.

If you ever hope to own a Victrola, Be sure to see this Combination!

STRAWBRIDGE & CLOTHIER MARKET STREET EIGHTH STREET FILBERT STREET

The Event of Spring! GRAND OPENING TONIGHT! Evergreen Farms Restaurant Philadelphia's New Suburban Cafe ROOSEVELT BOULEVARD AT WELSH ROAD Under the Management of MR. FRITZ PFLUG Managing Director of the Arcadia Cafe Widener Building, Phila. For Reservations and Further Particulars Ask for Mr. Pflug at the Arcadia "Forty-Five Minutes From City Hall, at the the Boulevard's End"

RADIO! - RADIO! We are prepared to supply you anything in the Radio line from complete set to smallest part. WALKER & KEPLER 531 CHESTNUT ST.



MAY 1ST TO 6TH INCLUSIVE During this week all rubbish of any nature whatsoever, from private residences, placed out at the curb on regular collection days, will be collected on that day, without additional expense to you. PHILADELPHIA'S CLEAN-UP WEEK DEPARTMENT OF PUBLIC WORKS BUREAU OF HIGHWAYS DIVISION OF STREET CLEANING

Complete Line of RADIO PARTS at Reasonable Prices U. V. 200 Tubes and 201 Amplifying Tubes 100 Per Cent Perfect Rosite Crystal Guaranteed or Money Refunded Electric Lee 116 S. 17th St. Open Evenings