Carnegie Tech School of Drama cast who gave a dramatization of "Friend Mary" from the Pittsburgh Post Studio of Station KDKA.
Westinghouse Types PX-2 and PX-3 Portable Radio Instruments

These portable instruments are particularly useful for temporary service, such as testing. They are also used where it is not convenient or desirable to mount instruments permanently on panels. They have the same movements as our Type BX and CX panel-mounting instruments, and are enclosed in dust, moisture and acid-proof cases.

Folder 4471-A tells all about them

WESTINGHOUSE ELECTRIC & MANUFACTURING CO.
Newark Works, Newark, N. J.
Member of Radio Section
Associated Manufacturers of Electrical Supplies.

Type PX-2 Voltmeter

Type PX-3 Ammeter

Radio Weather Is Here

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USE THIS FORM

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Street Address

City State

Subscription Price, $1.00 a year—52 Issues.
ONE ACT PLAY
Broadcated for First Time

F OR the first time in the history of Pittsburgh Radio, a one act play was broadcasted. The play, a play on Lincoln, "Friend Mary", was heard through the Pittsburgh Post Studio, of Station KDKA, on the evening of February 12, 1923.

The four character sketch, which is a production of the department of drama of the Carnegie Institute of Technology, was written by the director of the department of drama and was acted by students of the department.

This play is one of the finest that has ever been produced by Carnegie Tech drama students and it has such merit that it has won a place among the acts at the Davis Theater, where it was presented the week of February 12, as a feature act.

"Friend Mary," written by Thomas Wood Stevens, and described as a Lincoln episode, tells of the love affairs of Mary Owens, whose married name is Mrs. Vinyard, with The Great Emancipator.

In the play, Mary Owens tells her daughter, Jessie, of the letters written to her in her youth by Lincoln and the fact that she may publish them in a New York newspaper in order to keep the editor from printing a garbled account of the episode. Just as she is about to turn the letters over to the newspaper reporter, the ringing of bells announce the assassination of Lincoln.

The scene is laid in Mrs. Vinyard's home in Missouri, April 15, 1865.

The play was produced under the direction of Chester Wallace and the following actors completed the cast: Mrs. Vinyard (Mary Owens), Marguerite Harmon; Jessie, her daughter, Dorothy Shell; Judge Parsons, Harry Mervis; Mrs. Flint, correspondent for the New York "Herald," Phillip R. Thorn.

TALKING BACK TO RADIO

TALKING back to radio consists of conveying, by means of telephone or telegraph your message to your favorite broadcasting station. You may desire to voice your appreciation, to comment on your fine reception of them, or request a particular song or piece of music, or an encore of one especially well rendered. Here is how it works:

Mr. William Porteous, Manager, Western Union, New Orleans, La.

October 6th, 1922.

Dear Mr. Porteous:

Last night I was entertaining some friends at my residence at a Radio Concert. The Atlanta Journal was rendering a wonderful program.

They announced that they had just received a request by wire from a gentleman in Paducah to sing "My Old Kentucky Home". After listening to this splendid melody, I phoned the Western Union a message, to be transmitted to the Atlanta Journal, as follows:

"Thank the gentleman in Paducah for suggesting 'My Old Kentucky Home' and thank the Journal for their splendid concert, which is being listened to by an audience at my residence."

Within ten minutes this message was repeated by wireless by the announcer of the Atlanta Journal and received at my residence verbatim.

With kind personal regards, I am,

Yours very truly,

I. B. RENNYSON.

The grim blackness that stares back from the transmitter to the artist after performing takes his heart away for singing, but a telegram received a few minutes later brings back his enthusiasm and makes him want to sing better for his appreciative audience.
## Sunday Programs

**Sunday, February 25, 1923**

**KDKA—360 Meters, Westinghouse Electric, East Pittsburgh, Pa.**

<table>
<thead>
<tr>
<th>Time</th>
<th>Program</th>
</tr>
</thead>
<tbody>
<tr>
<td>10:45 P.M.</td>
<td>Bible Story for the Children, “A Little Man in a Big Crowd,” by Rev. W. A. Logan, Pastor of the Alpha Lutheran Church, Turtle Creek, Pa.</td>
</tr>
<tr>
<td>3:00 P.M.</td>
<td>Organ recital by Josiah Poole, Assistant Organist of the Calvary Episcopal Church, Pittsburgh, Pa., assisted by Dan Jarrett, tenor; and Harry I. Hagman, soprano.</td>
</tr>
</tbody>
</table>

**WJZ—360 Meters, Radio Corporation—Westinghouse, Newark, N. J.**

<table>
<thead>
<tr>
<th>Time</th>
<th>Program</th>
</tr>
</thead>
<tbody>
<tr>
<td>10:30 A.M.</td>
<td>Musical program.</td>
</tr>
<tr>
<td>11:00 A.M.</td>
<td>Morning Services at St. Thomas’ Church Fifth Avenue, New York City. Sermon by the Rev. Ernest M. Stires, D.D., Rector. T. Tertius Noble, M. A. Organist, will direct the boys and men’s choir of 60 voices.</td>
</tr>
</tbody>
</table>

**KYW—400 Meters, Westinghouse, Chicago, Illinois**

<table>
<thead>
<tr>
<th>Time</th>
<th>Program</th>
</tr>
</thead>
<tbody>
<tr>
<td>11:00 A.M.</td>
<td>Central Standard Time</td>
</tr>
</tbody>
</table>

**WGY—370 Meters, General Electric Company, Schenectady, N. Y.**

<table>
<thead>
<tr>
<th>Time</th>
<th>Program</th>
</tr>
</thead>
<tbody>
<tr>
<td>10:30 A.M.</td>
<td>Morning service of Albany Street Methodist church, Rev. A. D. Angell.</td>
</tr>
<tr>
<td>4:30 P.M.</td>
<td>Vesper service, with sermon by Rev. A. F. Marcey, pastor of Lisha’s Kill Reformed Church.</td>
</tr>
<tr>
<td>7:30 P.M.</td>
<td>Evening service of Albany Street Methodist church, Rev. A. D. Angell.</td>
</tr>
</tbody>
</table>

**Artists at Chicago Station KYW**

<table>
<thead>
<tr>
<th>Time</th>
<th>Program</th>
</tr>
</thead>
<tbody>
<tr>
<td>8:00 P.M.</td>
<td>“African Hunting” by Martha Miller.</td>
</tr>
<tr>
<td>8:15 P.M.</td>
<td>Concert by the Westchester Male Quartette, Chas. B. Young, first tenor; W. Chas. Muir, second tenor; A. Gordon Whitham, baritone and D. Earl Fleming, bass.</td>
</tr>
<tr>
<td>8:55-10:00 P.M.</td>
<td>Arlington time signals, weather forecast.</td>
</tr>
<tr>
<td>8:01 P.M.</td>
<td>Concert by Emanuel Stiere, baritone.</td>
</tr>
</tbody>
</table>

**Mention Radio Broadcasting News when writing to Advertisers**

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www.americanradiohistory.com
Monday, February 26, 1923
KDKA—360 Meters, Westinghouse Electric
East Pittsburgh, Pa.

10:00 A.M. Music.
12:30 P.M. Lenten Services of the Trinity Episcopal Church, Pittsburgh, Pa. Weather Forecast; River Report.
6:15 P.M. Dinner Concert by the KDKA Little Symphony Orchestra, Victor Saudek, Director.
7:00 P.M. News. Weekly Survey of Business Conditions, prepared by the National Industrial Conference Board.

Men's Evening, conducted by J. G. Bennett Company, Pittsburgh, Pa. The periods on Monday evenings, 7:15; 7:45; and 8:00 P.M. will be devoted to features of special interest to men.

7:30 P.M. The Visit to the Little Folks by the Dreamtime Lady.
8:15 P.M. Address by a prominent business man.
8:30 P.M. Concert by the KDKA Little Symphony Orchestra, Victor Saudek, Director; Kizzie Murdoch, soprano; Alan B. Davis, baritone; Juliet Bartlett, accompanist.


WJZ—360 Meters, Radio Corporation-Westinghouse
Newark, N. J.

9:00 A.M. Early morning reports and prices on farm products.
12:00 M. Opening prices on active bonds and stocks, grain, coffee and sugar; midday reports and prices on farm products; musical program.
1:15 P.M. Joint recital by Elmer R. Yates, pianist and Bella Cohen, contralto.
4:00 P.M. Closing prices on stocks and bonds, grain, coffee and sugar.
4:05 P.M. "Fashions" from Women's Wear Daily Newspaper.
5:30 P.M. Musical program.
6:00 P.M. Business and Industrial Conditions in the United States as observed by the National Industrial Conference Board.
7:00 P.M. "Bedtime Stories" by Thornton Burgess.
7:15 P.M. Concert arranged by F. F. McGurk.
8:30 P.M. "The Business Outlook" by the Alexander Hamilton Institute.
8:45 P.M. Concert by the Maplewood Ladies' Quartette.
9:30 P.M. Concert arranged by Charles D. Isaacson, of the New York Evening Mail.
10:01 P.M. Program arranged by Charles D. Isaacson, of the New York Evening Mail.

Monday Programs

Radio Catalogue FREE


Simply write us a post card and we will mail the complete book to you Free, by return mail.

It quotes the lowest prices, amazingly low prices on everything for the expert and the amateur. Every improved part, the most up-to-date outfits, everything that is needed of the most modern type—at the lowest possible prices.

It gives a list of broadcasting stations, and gives much information about radio construction and operation. Everyone interested in Radio needs this complete catalogue and book of instruction.

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Write to our house nearest you. Address Dept. 41-R

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Mention Radio Broadcasting News when writing to Advertisers
KYW—400 Meters, Westinghouse, Chicago, Illinois.

Central Standard Time

9:25 A.M. Opening Market Quotations, Chicago Board of Trade.
10:00 A.M. Market Quotations, Chicago Board of Trade.

Quotations every half hour thereafter until 1:00 P.M.
1:20 P.M. Closing Market Quotations, Chicago Board of Trade.
2:15 P.M. News and Market Reports.
2:30 P.M. Closing quotations, Chicago Stock Exchange.
3:00 P.M. News and Sports.
4:00 P.M. News and Sports.
4:15 P.M. News, Market, and Stock Reports.
5:00 P.M. News and Sports.
6:50 P.M. Children's Bedtime Stories.
8:00 P.M. to 9:00 P.M. Musical program. As a part of the program Isham Jones and His Orchestra from the College Inn, Hotel Sherman, will play several selections.
9:00 P.M. News and Sports.
9:05 P.M. Special features as announced by Radio News, Sports, and Children's Bedtime Story furnished by the Chicago Evening American.

WGY—370 Meters, General Electric Company, Schenectady, N. Y.

12:00 M. U. S. Naval Observatory time signals.
12:30 P.M. Noon stock market quotations.
12:45 P.M. Weather report on 485 meters.
2:00 P.M. Music and Household talk, the decorative Rickrack Braids, (Courtesy of Modern Priscilla Magazine).
6:15 P.M. Produce market and stock market report and quotations; news bulletins.
7:45 P.M. Musical program furnished, courtesy of Consolidated Car-Heating Co., Albany, N. Y.


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RCA Radiola Junior with Brandes phones 25.00

VACUUM TUBE

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RCA Radiola Senior, with 2 stage amplifier _____ 133.00
RCA Radiola RC, Detector and 1 stage _____ 72.0
RCA Radiola RC, Detector and 2 stage _____ 152.50
RCA Radiola IV, console type, dry cell tubes _____ 275.00
RCA Radiola V, (Detector and 2 stage) _____ 132.50
RCA Radiola VI, (Stage Radio, Detector and 2 stage) _____ 162.50
RCA Radiola Grand, (Det. and 2 stage, dry cell tubes) _____ 350.00
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Colin B. Kennedy, 175-3000 meter receiver 150.00
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Acmeonic, Detec and 2 stage with loudspeaker _____ 80.00
Clapp Eastham HK _____ 40.00
Clapp Eastham KZ _____ 100.00

You will find a complete line of sets and parts in Hommel's Illustrated Encyclopedia of Radio Apparatus 225-G. It's free to dealers—we sell to no others.


10:00 P.M. Program to be given by the Volunteer Gospel Choir from the Second Presbyterian church, of Wilkinsburg, Pa. This aggregation of 40 voices all members of this church who sang during the two weeks' evangelistic services from January 23 to February 4, inclusive, under the direction of Minard Lozier, tenor soloist of the quartet choir of the Second church. This evening’s program will be chosen from the songs sung at that time and will feature many new and old ones which are remembered and admired by lovers of church music. Added to the Evangelistic Chorus will be the members of the choir of the church who are, besides Mr. Lozier, Mrs. Ann Gross Morrison, sopranos; Mary Reese Wilson, contralto; and Fred Webber Bass-baritone. The program will be under the direction of Mr. David Lewis, organist and choir director, Harold Carmack, accompanist and Jacob Menge, violinst, assisting.

Program Numbers will be announced, also personnel of the Chorus, in the Daily Papers.

WCAG, the broadcasting station of New Orleans States, New Orleans, La., gives a musical program from 8:30 to 10:00 P. M. on Thursday daily at 8:45 P. M., news and time is broadcasted on Sunday, from 2:00 to 4:00 P. M., classical and sacred music is given. WCAG, operates on 360 meters, Central Time.
Tuesday, February 27, 1923

KDKA—360 Meters, Westinghouse Electric,
East Pittsburgh, Pa.

10:00 A. M. Music.
12:30 P. M. Lenten Services of the Trinity Episcopal Church, Pittsburgh, Pa.
6:00 P. M. Organ Recital from the Cameo Motion Picture Theatre, Pittsburgh, Pa. Howard H. Webb at the Giant Wurlitzer.
7:15 P. M. A Fashion Talk by Elinor Barton, of the Joseph Horne Company, Pittsburgh, Pa.
    "Home Furnishing Hints" by Harriett Webster, of the Joseph Horne Company, Pittsburgh, Pa.
7:30 P. M. A Visit to the Little Folks by the Dreamtime Lady.
7:45 P. M. "An Elusive Point Essential to Social Success" by Mrs. Chester B. Story.
    "A Talk to Girls" by Elinor Steel of the Central Young Women's Christian Association, Pittsburgh, Pa.
    "A Musical Romance" (a contest by radio).
8:15 P. M. "The Funny Side of Army Life" by Chilly Doyle, War Correspondent of the Pittsburgh Gazette Times, Pittsburgh, Pa.
8:30 P. M. Concert by the Edgar Thomson Male Quartette.

Charge Your Battery at Home

KEEP pep in the battery for your vacuum tube receiving set by using the Rectigon Battery Charger.

The Rectigon is a small, inexpensive device that will charge your radio battery over night. It is entirely automatic in operation and needs no attention after it is started.

The Rectigon is portable—it can be placed wherever desired. The absence of oil or grease avoids damage to your floor or rugs.

It is as indispensable to your vacuum tube wireless equipment as the battery itself.

For details regarding the various sizes of this type of battery charger, write for our Folder F-4491, "Charging the Radio Battery at Home."

Westinghouse Electric & Manufacturing Co.
East Pittsburgh, Pa.

Member of Radio Section
Associated Manufacturers of Electrical Supplies

WJZ—360 Meters, Radio Corporation-Westinghouse
Newark, N. J.

9:00 A.M. Early morning reports and prices on farm products.
12:00 M. Opening prices on active bonds and stocks, grain, coffee and sugar; midday reports and prices on farm products; musical program.
1:15 P.M. Joint Recital by Marion H. Bayer, contralto; Bessie Guizelman, soprano, and Mary Ar dern, pianist.
4:00 P.M. Closing prices on stocks, bonds, grain, coffee and sugar.
4:05 P.M. "Fashions" from Women's Wear Daily Newspaper.
5:30 P.M. Musical program; special features.
7:00 P.M. Adventure Stories for Boys and Girls, "Adventures of Odysseus." Reading from "The Children's Homer," famous re-telling of the great classic, by Padraic Colum; courtesy of the Macmillan Company.
7:30 P.M. Recital by Willard Ward, baritone soloist and choir master of the West End Presbyterian Church, who is well known in Greater New York by his recitals. Kate Stella Burr, accompanist, well known throughout New York, is considered to rank among the highest in her profession.

Mention Radio Broadcasting News when writing to Advertisers
Tuesday Programs

Newark WJZ Artists


WJZ Program—continued

7:45 P. M. "Old Food Friends at a Masquerade" by Anne L. Pierce, Director, The Tribune Institute.

8:15 P. M. "Broadcasting Broadway" by Bertha Brainard.

8:30 P. M. The first act of "The Humming Bird" will be broadcast direct from the Ritz Theatre, New York.

9:15 P. M. Virginia Pearson who, today, is more beautiful than she ever was, will tell radio enthusiasts some of the secrets that have kept her youthful while other stars came and went. Miss Pearson will also recall her stage days by rendering a famous recitation. By arrangement with Edward Small Company.

9:30 P. M. "Syncopated Melodies" by the Vincent Lopez Hotel Pennsylvania Dance Orchestra direct from the Grill, over a Western Union Wire to Newark. The Vincent Lopez Orchestra is one of the most popular in New York City.


10:01 P. M. "Syncopated Melodies" by the Vincent Lopez Orchestra.

KYW—400 Meters, Westinghouse, Chicago, Illinois Central Standard Time

9:25 A. M. Opening Market Quotations, Chicago Board of Trade.

10:00 A. M. Market Quotations, Chicago Board of Trade. Quotations every half hour thereafter until 1:00 P. M.

11:30 A. M. Table Talk, domestic science discussion by Mrs. Anna J. Peterson of the Peoples Gas Company.

1:20 P. M. Closing Market Quotations, Chicago Board of Trade.

2:15 P. M. News and Market Reports.

2:30 P. M. Closing Quotations, Chicago Stock Exchange.

3:00 P. M. News and Sports.

3:30 P. M. News and Sports.

4:00 P. M. News and Sports.


4:30 P. M. News and Sports.

5:00 P. M. News and Sports.

5:50 P. M. Children's Bedtime Stories.

8:00-9:00 P. M. Musical Program.

9:00 P. M. News and Sports.

9:05 P. M. Special features as announced by Radiophone.

News, Sports, and Children's Bedtime Story furnished by the Chicago Evening American.

WGY—370 Meters, General Electric Company Schenectady, N. Y.

12:00 M. U. S. Naval Observatory time signals.

12:30 P. M. Noon stock market quotations.

12:45 P. M. Weather report on 485 meters.

2:00 P. M. Music and Household talks, The Kitchen Cabinet.

6:00 P. M. Produce and stock market quotations; news bulletins.

7:45 P. M. "Fish Raising and Planting—How the Supply is kept up for New York State Fishermen." Sumner N. Cowden, "Feld—Superintendent, State Conservation Commission.


WESTINGHOUSE BATTERIES

"A" "B" and "C"

Built especially for radio work and embodying the highest engineering, best materials and finest workmanship Westinghouse can command.

WESTINGHOUSE UNION BATTERY CO. Swissvale, Pa.
Wednesday, February 28, 1923


10:00 A. M. Music.
12:30 P. M. Lenten Services of the Trinity Episcopal Church, Pittsburgh, Pa. Weather Forecast; Report of River Conditions.
6:15 P. M. Dinner Concert by the KDKA Little Symphony Orchestra, Victor Saudek, Director.
7:15 P. M. Theatricals.
7:30 P. M. A visit to the Little Folks by the Dreamtime Lady.
8:00 P. M. Addresses by Prominent Business Men.
8:30 P. M. Concert by the KDKA Little Symphony Orchestra, Victor Saudek, Director; Rose Leader Chislett, Contralto.


WJZ—360 Meters, Radio Corporation-Westinghouse Newark, N. J.
9:00 A. M. Early morning reports and prices on farm products.
12:00 M. Opening prices on active bonds and stocks, grain, coffee and sugar; midday reports and prices on farm products; musical program.
1:45 P. M. Recital by A. Louise Woodsford Ferguson, of New Brunswick.
4:00 P. M. Closing prices on stocks and bonds, grain, coffee and sugar.
4:05 P. M. "Fashions" from Women's Wear Daily Newspaper.
5:30 P. M. Musical program; special features; "Iron and Steel Review" by the Iron Age.
6:00 P. M. "Stock Promotion Fraud" by Mr. F. C. Devore, of the Newark Essex and Banking Company, Newark, N. J.
7:00 P. M. "Animal Bedtime Stories" by Florence Smith Vincent.
9:00 P. M. Estey Organ Recital from the Estey Auditorium, New York City.
9:30 P. M. Recital by Steele Jamison, tenor, Betty Tillotson Concert Bureau.
9:45 P. M. Humorous Negro Stories by R. Emmet Kennedy of New York.
10:01 P. M. Humorous Negro Stories by R. Emmet Kennedy.

Amusement for All Right
in the Home

That's what Crosley Radio Apparatus brings you. Bedtime stories for the kiddies, music and opera for you—the best artists performing right in your home.

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BETTER-COST LESS
RADIO

The highest efficiency at the lowest cost. Instruments ranging in price from $25 to $150.

The outfit shown in the illustration is a Crosley Model X—a four tube set. Price only $25.

For Sale by Best Dealers everywhere.

CROSLEY MANUFACTURING COMPANY
CINCINNATI, OHIO

USE ACH SHARP TUNER DIALS

YOUR CHOICE OF

Rough tuning with dial, or one thousandth of an inch in either direction with the Sharp Tuner Knob. Both controlled by center Knob ST. Eliminates a vernier condenser. Locks instrument automatically. Dial grounded, reducing body capacity.

YES

They can be installed on any receiving set making difficult tuning easy.

Guarantee

If purchased direct and you find the ACH Dial does not warrant your own personal award of merit, return it and we will refund your money, what better guarantee can we give.

Regular fitting ¼ inch hole. ½ inch and ¾ inch bushings 5c each extra. Price of ACH 3 inch Dial. Complete $2.50 in foreign Countries. $3.50.

Mail Orders sent prepaid in U. S. A.

A. C. Hayden Radio & Research Co.
BROCKTON, MASS., U. S. A.
Wednesday
Programs

KYW—100 Meters, Westinghouse, Chicago, Illinois

Central Standard Time

9:25 A.M. Opening Market Quotations, Chicago Board of Trade.
10:00 A.M. Market Quotations, Chicago Board of Trade. Quotations every half hour thereafter until 1:00 P.M.
11:30 A.M. Table Talk, domestic science discussion by Mrs. Anna J. Peterson of the Peoples Gas Company.
1:00-2:00 P.M. Talks given by speakers of International and national repute, at the Chicago Association of Commerce Luncheon, broadcasted from the LaSalle Hotel.
2:15 P.M. News and Market Reports.
2:30 P.M. Closing Quotations, Chicago Stock Exchange.
3:00 P.M. News and Sports.
4:00 P.M. News and Sports.
4:15 P.M. News, Market, and Stock Reports.
4:30 P.M. News and Sports.
5:00 P.M. News and Sports.
6:50 P.M. Children's Bedtime Story.
8:00 to 9:00 P.M. Musical Program.
9:00 P.M. News and Sports.
9:05 P.M. Talk by Dr. Herbert Parkyn of Chicago, originator of the theory of autosuggestion.

WGY—370 Meters, General Electric Company

Schenectady, N.Y.

12:00 M. Time signals.
12:30 P.M. Stock Market quotations.
12:45 P.M. Weather report on 485 meters.
6:00 P.M. Produce and stock market quotations; news bulletins.


Pittsburgh, Pa.

10:00 P.M. Program will be given by Mrs. Frank E. Boli, soprano, Mrs. William H. Bell, contralto and Mr. Frank Madden, tenor, with Mrs. Windsor H. Cheffey, accompanist. All are soloists of the Oakland Presbyterian church choir and have been successful radio singers. As Pittsburgh singers they are frequently heard on local programs and will unquestionably add new laurels with the program arranged for this date. The numbers chosen will bring into prominence not only those of the charming light ballad type, but more serious ones as well, with duet and trio number added. Mrs. Cheffey will also be heard in piano solo.


Features at KQV

The Radio audience, and notably readers of Radio Broadcasting News may have noted some slight change of program as broadcasted from Station—KQV—on Friday evening February 9, when a Mixed Quartet from the South Side Presbyterian church, Pittsburgh, substituted for Pearl Crawford Van Arsdaile, Esther Sprinkle Ferdinand Po- mayer and Mrs. Roy Beatty, who were obliged to be absent from the city. The South Side quartet consisted of Miss Elizabeth Ward, soprano, Mrs. Clyde E. Hammond, contralto, Mrs. Carl Viehman, tenor and Mr. Clyde Hammond, baritone, with Miss Anna D. Flower, accompanist. A highly creditable program was broadcast by them and KQV was fortunate to make so happy an arrangement.

WLK is the call of the News—Ayres-Hamilton Broadcasting Station, Indianapolis, Ind. The schedule follows:

11:00 to 11:30 A.M. Music.
11:30 A.M. Weather Reports.
12:00 to 12:30 P.M. Music.
2:00 to 2:30 P.M. Music and Market Reports (except Saturday).
2:30 P.M. Wednesday Crop Reports.
3:00 to 3:30 P.M. Music.
5:00 to 5:30 P.M. Code practice.
8:30 to 10:00 P.M. Sunday and Tuesday educational talks and music.

WLK operates on 360 meters. Central Time.
Thursday, March 1, 1923

10:00 A. M. Music.
12:30 P. M. Lenten Services of the Trinity Episcopal Church, Pittsburgh, Pa. Weather Forecast; Report of River Conditions.
6:00 P. M. Organ Recital from the Cameo Motion Picture Theatre, Pittsburgh, R. H. Webb, Organist at the Giant Wurlitzer.
7:00 P. M. News. “Health Hints” as prepared by the United States Public Health Service.
7:15 P. M. Theatricals.
7:30 P. M. A visit to the Little Folks by the Dreamtime Lady.
7:45 P. M. Special Farm Program, prepared by the National Stockman and Farmer, an agricultural paper well known throughout the East. The periods 7:45 to 8:30 P. M. will include the following features: “Farmers Business Letter”; Pittsburgh Live Stock Market; Affairs in Washington; Agricultural News of the Week; Farm Women’s Problems; and Farm Facts and Fancies.
8:30 P. M. Concert by Elmer Mullen and His Six Jazzbo Entertainers.

WJZ—360 Meters, Radio Corporation-Westinghouse Newark, N. J.
9:00 A. M. Early morning reports and prices on farm products.
12:00 M. Opening prices on active bonds and stocks, grain, coffee and sugar; midday reports and prices on farm products; musical program.
4:00 P. M. Closing prices on stocks, bonds, grain, coffee and sugar.
4:05 P. M. “Fashion” from Women’s Wear Daily Newspaper.
5:30 P. M. Musical program.
7:00 P. M. “Jack Rabbit Stories” by David Cory, New York Evening Mail.
8:30 P. M. “Dogs,” by Frank F. Dole, noted authority.
8:45 P. M. Recital by Daisy Krey, Betty Tillotson Concert Bureau.
9:30 P. M. Ampico Series of Distinguished Artists’ Concerts, courtesy Wm. Knabe & Company. The artists for this evening are Manton Monroe Marble, tenor, Kurt Dieterle, violinist.
10:01 P. M. Recital by Manton Monroe Marble, and Kurt Dieterle.

Thursday Programs

KYW—400 Meters, Westinghouse, Chicage, Illinois Central Standard Time
9:25 A. M. Opening Market Quotations, Chicago Board of Trade.
10:00 A. M. Market Quotations, Chicago Board of Trade. Quotations every half hour thereafter until 12:00 P. M.
11:30 A. M. Table Talk, domestic science discussion by Mrs. Anna J. Peterson of the Peoples Gas Company.
1:20 P. M. Closing Market Quotations, Chicago Board of Trade.
2:15 P. M. News and Market Reports.
2:30 P. M. Closing Quotations, Chicago Stock Exchange.
3:30 P. M. News and Sports.
4:00 P. M. News and Sports.
4:15 P. M. News, Market and Stock Reports.
4:30 P. M. News and Sports.
5:00 P. M. News and Sports.
6:50 P. M. Children’s Bedtime Story.
8:00 to 9:00 P. M. Musical Program.
9:00 P. M. News and Sports.
News, Sports and Children’s Bedtime Story furnished by the Chicago Evening American.

WGY—370 Meters, General Electric Company Schenectady, N. Y.
12:00 M. U. S. Naval Observatory time signals.
12:30 P. M. Noon stock market quotations.
12:45 P. M. Weather forecast on 485 meters.
2:00 P. M. Music and address.
6:00 P. M. Produce and stock market quotations; news bulletins.
7:45 P. M. Concert program.

RADIO GOLF SCORES

Miles
Milton L. Johnson, Atchison, Kansas ..................106,010
Wade Patrick, Brookfield, Mo. ......................94,693
Ralph Dixon, Sharon, Pa. ......................79,115
F. C. Koos, South Bend, Indiana ..................64,393
Walter W. Heald, Rolfe, Iowa ......................60,470
Meader, Y. Pattington, Aurora, N. Y. .............50,595
A. Burch, Rives, Mo. ..........................47,925
Gordon O. Wilkinson, Arundel, Pa. .................42,609
J. H. Streets, Slanesville, W. Va. ................41,807
Harold W. Bittell, Peoria, Ill. ....................40,675

Mention Radio Broadcasting News when writing to Advertisers
Friday, March 2, 1923


10:00 A. M. Music.
12:30 P. M. Lenten Services of the Trinity Episcopal Church, Pittsburgh, Pa.
6:15 P. M. Dinner Concert by the Trio of the KDKA Little Symphony Orchestra, Victor Saudek, Director.
7:15 P. M. Theatricals.
7:30 P. M. A Visit to the Little Folks by the Dreamtime Lady.
7:45 P. M. Report of World Trade Conditions by the Pittsburgh Chamber of Commerce.
8:00 P. M. Service of the Point Breeze Presbyterian Church, Rev. Bustard delivering a Lenten Sermon.
9:00 P. M. Concert by the Trio of the KDKA Little Symphony Orchestra and the King-Haw Entertainers; Hazel Eaton King, Soprano (Manager) Ella Adelia Haw, Contralto; Alice Christine King, accompanist and soloist; Mrs. Frieda Dickson, reader; A. Walter Rinehart, Jr., first tenor; Sherman B. Duncan, second tenor; Harvey Scott McMillin, first bass; George R. Patterson, second bass.


WJZ—360 Meters, Radio Corporation-Westinghouse Newark, N. J.

9:00 A. M. Early morning reports and prices on farm products.
12:00 M. Opening prices on active bonds and stocks, grain, coffee and sugar; midday reports and prices on farm products, musical program.
3:00 P. M. Recital of a famous artist who will be announced later direct from the Steinway Hall in New York City.
4:00 P. M. Closing prices on stocks and bonds, grain, coffee and sugar.
4:05 P. M. "Fashions" from Women's Wear Daily Newspaper.
5:05 P. M. "Something for Everybody," copyrighted stories by the Youth's Companion.
5:50 P. M. Conditions of Leading Industries by the Magazine of Wall Street.
6:00 P. M. Musical program.

8:30 P. M. "Super Smith", a six act play and musical performance presented during the annual banquet of the Association of City Hall Reporters and Political writers of New York. The assemblage will include Gov. Al Smith, Ex. Gov. Nathan Miller, Senator-Elect Royal Copeland, and practically all the Judges of the Supreme Court, State and County Leaders of both Political Parties, and State and Local Politicians. The Annual Banquet of the Association of City Hall Reporters, Hain D. Kingsbury, president; and political Writers. Ed. Staats Luther, president replaces the famous "Amen Corner" banquet originated during the days of Senator Pratt which were continued until last year.

KYW—400 Meters, Westinghouse, Chicago, Illinois

Central Standard Time

9:25 A. M. Opening Market Quotations, Chicago Board of Trade.
10:00 A. M. Market Quotations, Chicago Board of Trade. Quotations every half hour thereafter until 1:00 P. M.
11:30 A. M. Table Talk, domestic science, discussion by Mrs. Anna J. Peterson of the Peoples Gas Company.
1:20 P. M. Closing Market Quotations, Chicago Board of Trade.
2:15 P. M. News and Market Reports.
2:30 P. M. Closing Quotations, Chicago Stock Exchange.
3:00 P. M. News and Sports.
4:00 P. M. News and Sports.
4:15 P. M. News, Market, and Stock Reports.
4:30 P. M. News and Sports.
5:00 P. M. News and Sports.
6:50 P. M. Children's Bedtime Story.
8:00 to 9:00 P. M. Musical Program.
9:00 P. M. News and Sports.
9:05 to 9:25 P. M. Reviews of the Latest books given by Llewellyn Jones, literary editor of the Chicago Evening Post.
11:15 to 1:00 A. M. Midnight Show.
News, Sports and Children's Bedtime Story furnished by the Chicago Evening American.

WGY—370 Meters, General Electric Company Schenectady, N. Y.

12:00 M. U. S. Naval Observatory time signals.
12:30 P. M. Noon stock market quotations.
12:45 P. M. Weather forecast on 485 meters.
6:00 P. M. Produce and stock market quotations; news bulletins.
6:30 P. M. Reading from "Grimm's Fairy Tales," by Kolin Hager.
7:40 P. M. Health Talk.
7:45 P. M. Concert program:
March, "Leyton," Aitmay, Salvation Army Band, Samuel Slater, Director; Tenor solo, "My Dreams," Tosti; Ernest A. Maude Lenox, Euphonium solo, "Old Folks at Home," Foster, Albert Tompkins; Tenor solo.

Mention Radio Broadcasting News when writing to Advertisers.
WGY Program—Continued


10:30 P. M. Concert Program:


10:00 P. M. Program will be given by the Glee Club of the Pittsburgh Theological Seminary, Mr. W. R. McGearry, Director. The personnel of the Club complete, totals twenty-five men, which includes a Male Quartet and Instrumental Quintet. Soloists, both vocal and instrumental, chosen from the membership of the Club. The Instrumental Quintet comprises: Roy Grace, violin; Harold Giffen, cornet; Clay Caskey, clarinet; W. R. McGearry, trombone and William McKnight, piano. The Male Quartet lists: Robert Skog, first tenor; Earl Jamison, second tenor; Leland Miller, first bass and W. R. McGearry, second bass.

It is a matter for favorable comment that Pittsburgh Theological Seminary includes a Glee Club as part of its activities, as the feature is an altogether unusual one in Seminaries of this sort. The Club is not unknown to Radio, but has not been heard by the "invisible audience" during the present season. The prediction is that a club of men's voices of this proportion, with adequate instrumental accompaniment such as they provide will broadcast a program of uncommon interest.


On the 4:30 P. M. Program today special features interesting to the Junior Radio Fans will be included. This is a regular feature of the week's schedule from this Station and considerable care is taken to make it a program well worth while listening to.

Saturday, March 3, 1923


10:00 A. M. Music.
3:00 P. M. Popular Concert.
6:00 P. M. Organ recital from the Cameo Theatre, Pittsburgh, Pa., R. H. Webb, Organist at the Grant Wurlitzer.
7:00 P. M. "Under the Evening Lamp" a department conducted by the Youth's Companion.

Program: "The American Consul," Mr. Arthur B. Cooke, our consul at Swansea, Wales, tells some interesting and amusing stories about his job; "A Happy Compromise," how the parents named the baby; "A Home Bakery Business," and how an energetic girl can develop one; "Living, but Lazy," a practical joke of a century ago; "When Ice Can Burn," directions for performing a simple winter-time experiment; "The Call of His Master," a true story of a dog that joined a wolf pack.
7:30 P. M. A visit to the Little Folks by the Dreamtime Lady.
8:00 P. M. Addresses.
8:30 P. M. Concert.

WJZ—360 Meters, Radio Corporation-Westinghouse, Newark, N. J.

9:00 A. M. Early morning reports and prices on farm products.
12:00 M. Opening prices on active bonds and stocks, grain, coffee and sugar; midday reports and prices on farm products, musical program.
4:00 P. M. Closing prices on stocks, bonds, grain, coffee and sugar, special features.
5:35 P. M. Bradstreet's Report on Finance and Business.
7:00 P. M. "Uncle Wiggily Stories" by Howard R. Garis, author.

KYW—400 Meters, Westinghouse, Chicago, Illinois

Central Standard Time

9:25 A. M. Opening Market Quotations, Chicago Board of Trade.
10:00 A. M. Market Quotations, Chicago Board of Trade. Quotations every half hour thereafter until 1:00 P. M.
1:20 P. M. Closing Market Quotations, Chicago Board of Trade.
2:15 P. M. News and Market Reports.
2:30 P. M. Closing quotations, Chicago Stock Exchange.
3:00 P. M. News and Sports.
3:30 P. M. News and Sports.

(Saturday Program continued on next page)
Saturday and Sunday Programs

WJZ—360 Meters, Radio Corporation-Westinghouse, Newark, N. J.

10:30 A.M. Musical program.
11:00 A.M. Services from the West End Presbyterian Church, Amsterdam Avenue & 10th St. New York. Sermon by Rev. A. Edwin Keigwin, D.D., pastor of this church for nineteen years. Sacred music selections will be rendered by the church's mixed choir of 110 voices under the direction of Miss Maleva Harvey, organist; also by the mixed quartette, Lotta Madden, soprano; Jane Crawford Eller, alto; Easton Kent, tenor; Willard Ward, baritone-director.

3:00 P.M. Radio Chapel Services conducted by Rev. Graham E. Hunter, D.D., Church of the Convent.
7:15 P.M. Estey Organ Recital broadcast direct from the Estey Auditorium, New York City.
8:00 P.M. Joint Recital by Inez Church, soprano, and Leon Carson, tenor, who are under the management of Jules Daiber. These artists recently scored a decided success by their joint recital in Aeolian Hall.
8:45 P.M. Concert by the Waldorf-Astoria Symphony Orchestra, Joseph Knecht, conducting, broadcast direct from the Hotel Waldorf-Astoria foyer.
10:01 P.M. Recital by Florence Mulholland, contralto, of the Betty Tillotson Concert Bureau.

KFW—400 Meters, Westinghouse, Chicago, Illinois

Central Standard Time

11:00 A.M. Central Church Services broadcasted from Orchestra Hall. Dr. Frederick F. Shannon, Pastor. Musical Program under the direction of Daniel Protheroe.
3:30 P.M. Studio Chapel Services to be broadcasted from Westinghouse Station KFW.
7:00 P.M. Chicago Sunday Evening Club Services broadcast from Orchestra Hall, Chicago, Special Musical program by the choir of one hundred under the direction of Edgar Nelson.

INCREASE YOUR RANGE

with your present equipment

Springfield

16 Strand Braided Antenna

Braided Cable
Ordinary Cable

ABOUT 1/2 INCH IN CIRCUMFERENCE
ABOUT 1/4 INCH IN CIRCUMFERENCE

WHAT USERS SAY—NAMES ON REQUEST

"Put them far superior to anything, after extensive tests."
"The very best thing obtained for loop antenna."
"45% more efficient than 7 strand No. 22."
"Far superior to ordinary copper."
"1000 miles—with 3 turn loop with detector alone."
"Clearest aerial wire on the market."

Buy of Your Dealer—$2.50 per 100 ft. If he hasn't it, send us $2.50 for 100 ft.

Dealers and Jobbers—Write for special introductory offer and prices.

Springfield Wire & Tinsel Company
53 HILLMAN ST. SPRINGFIELD, MASS.

Mention Radio Broadcasting News when writing to Advertisers
### Week-Day Broadcasting Schedule

**Time given is Eastern Standard (Arlington) Time.**

<table>
<thead>
<tr>
<th>Time</th>
<th>Program</th>
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<tbody>
<tr>
<td>7:00 A.M.</td>
<td>WGI—Setting up exercises.</td>
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<tr>
<td>7:15 A.M.</td>
<td>WGI—Music.</td>
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<td>7:30 A.M.</td>
<td>WWJ—Tonight's Dinner, and talk by Woman's Editor.</td>
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<tr>
<td>8:00 A.M.</td>
<td>KDKA—Music.</td>
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<td>8:30 A.M.</td>
<td>WLW—N. Y. Stock Exchange Opening.</td>
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<td>9:00 A.M.</td>
<td>WWJ—Weather.</td>
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<td>9:30 A.M.</td>
<td>WJZ—Markets.</td>
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<td>10:00 A.M.</td>
<td>KYW—Markets—Stock.</td>
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<td>10:30 A.M.</td>
<td>WWJ—WCAE—Weather.</td>
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<td>11:00 A.M.</td>
<td>KYW—Markets.</td>
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<td>11:30 A.M.</td>
<td>KYW—Markets.</td>
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<td>11:45 A.M.</td>
<td>WBAP—WCAE—Weather.</td>
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<tr>
<td>12:00 M.</td>
<td>WWJ, KQV, WZ, WJZ, WWJ—Time Signals</td>
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<tr>
<td>12:30 P.M.</td>
<td>WPAC—Markets.</td>
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<tr>
<td>1:00 P.M.</td>
<td>WLC—Weather.</td>
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<td>1:30 P.M.</td>
<td>KYW—WGB—Markets.</td>
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<td>2:00 P.M.</td>
<td>WGB—Markets.</td>
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<td>2:15 P.M.</td>
<td>KYW—Markets.</td>
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<td>2:30 P.M.</td>
<td>KQV—Music.</td>
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<td>2:45 P.M.</td>
<td>WJZ—WGB—Weather.</td>
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<td>3:00 P.M.</td>
<td>WGB—Miscellaneous.</td>
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<td>3:15 P.M.</td>
<td>WGB—Weather.</td>
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<td>3:30 P.M.</td>
<td>WPAC—Futures Quotations.</td>
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Important

RADIO BROADCASTING NEWS
Weekly Radio Programs

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