Ethel Barrymore in "The Laughing Lady", recently broadcasted from Station WJZ. Left to Right: Alice Johns, Katherine Emmet, Violet Kemble Cooper, and Ethel Barrymore.
The Wireless World, (professional and amateur) is daily demanding better insulation

—and finding it daily in Westinghouse — Micarta —

Good insulation is conducive to the clearness and sensitivity of the transmission and reception of wireless messages.

Micarta is a substance developed by the research engineers of Westinghouse for insulation purposes.

Micarta has high dielectric and mechanical strength. It is a hard, compact material which will not warp, expand, nor shrink with age or exposure. Its sleek, black, smooth surface will take a high polish and it can be readily drilled and worked, without cracking.

Micarta is insoluble in practically all the ordinary solvents, such as alcohol, benzine, turpentine, weak solutions of acid or alkali, hot water and oils. It is unaffected by ozone, which makes it exceptionally suitable for electrical purposes. It is almost as hard as brass, thus, drilled holes will not lose their shape.

Micarta, then, is the ideal insulating material for radio use.

Westinghouse Electric & Manufacturing Company
East Pittsburgh, Pa.
Radio Broadcasting News
To Give Greater Service

Radio Broadcasting has achieved phenomenal popularity because it is fundamentally a universal service, and because from its first establishment at station KDKA Public Service has been uppermost in the minds of those intimately connected with this great development.

Some of the keenest engineers and ablest executives in this country have been devoting their energies to the solution of this problem of making this newest scientific marvel of greatest service to the American public.

The same spirit prompted the establishment of Radio Broadcasting News, published that it might help radio listeners to get the most value from the programs broadcasted each day.

The first issues of this publication contained only four pages. To keep pace with the progress of radio broadcasting, this number was soon increased to sixteen and the programs of additional stations listed.

The mechanical limitations of producing Radio Broadcasting News in its present form, and the attendant difficulty of getting programs from some of the stations in time for publication were explained in a recent editorial.

Thus by slightly changing the form of our magazine and by taking advantage of the printing facilities offered by one of the most modern newspaper plants in the country, we shall be able to give a much greater service to our readers by listing the programs of many more stations than heretofore, and by adding other features in which they will be interested.

At the same time we shall be giving this service to more than 100,000 additional readers each week.

No effort will be spared to make Radio Broadcasting News the most comprehensive and accurate program information published anywhere.

A Correction
In Time

In the last issue of Radio Broadcasting News a new schedule was listed on page 16. In using this schedule instead of adding for other times than Eastern Standard, deductions should be made of one hour for Central, two hours for Mountain, and three hours for Pacific Time. Thus if you are located in the Central Time Division and your watch shows 6:00 P. M. you can expect to hear the programs listed on the schedule for 7:00 P. M., as the time indicated there is Eastern Standard Time. If you wish to hear the program of a station listed for 10:00 P. M. on the schedule you should tune in at 9:00 P. M., if you are in the Central Division, 8:00 P. M., if you are in the Mountain Time Division, and 7:00 P. M. if you are in the Pacific Time Division. We regret the error in our last issue and hope this explanation will enable anyone to use the schedule satisfactorily.
Easter
Programs

Easter Sunday, April 1, 1923

10:45 P.M. Services of the Point Breeze Presbyterian Church Pittsburgh, Pa., Rev. Percival H. Barker, Minister.
2:30 P.M. Bible Story for the Children by Rev. W. A. Logan, Pastor of the Alpha Lutheran Church, Turtle Creek, Pa.
2:45 P.M. Sacred concert by Ada Meckelnburg, violin; Eleanor Mechelnburg, soprano; and Amy Glassford, piano.
4:00 P.M. Organ Recital by Dr. Charles Heinroth, Organist and Director of Music of Carnegie Institute, Pittsburgh, Pa., transmitted from the Carnegie Music Hall, Pittsburgh, Pa.
4:45 P.M. Vesper Services of the Shadyside Presbyterian Church, Pittsburgh, Pa., Rev. Hugh Thomason Kerr, Pastor.
7:30 P.M. Services of the Calvary Episcopal Church, Pittsburgh, Pa., Rev. E. J. Van Etten, Minister.

WJZ—360 Meters, Radio Corporation-Westinghouse, Newark, N. J.
10:30 A.M. Musical program.
11:00 A.M. Morning services from the West End Presbyterian Church, Amsterdam Ave. and 105th St., New York City, sermon by Rev. A. Edwin Keigwin, D.D. Sacred music selections by the Children's mixed choir of 110 voices under the direction of Miss Maleva Harvey, organist, also by the mixed quartet; Willard Ward, baritone; Lotta Madden, soprano; Jane Crawford Eller, alto; and Easton Kent, tenor.
4:45 P.M. "Viking Land; or Yesteryear and Today in Scandinavia", by Wirt W. Barnitz, World Traveler. Mr. Barnitz is lecturer for Travel Club of America, and special writer for World Traveler Magazine.
6:30 P.M. Readings and Records from the "Bubble Books that Sing", by Ralph Mayhew, Harper & Bros.
7:00 P.M. "Coming events cast their shadows before—what present world shadows augur." a fifteen minute analysis and interpretation by the New York Times Annalist.
7:15 P.M. Estey Organ Recital direct from the Estey Auditorium, New York.
8:15 P.M. "Dreams Ahead", by Miss Miriam Battista, the nine year old stage and screen star who first gained fame as the poor little crippled child in "Humoresque."
Little Miriam has been appearing in stage and screen production since she was three years of age. You will remember her for her work with Norma Talmadge in "Smilin' Thru," and with George Arliss in "The Man who Played God." Her latest appearance in motion pictures is with Mary Carr in a picture called "The Mustard Cup," not yet released. Miss Battista is soon to be starred at the head of her own company in a series of special productions now being prepared for her.
Betty Tillotson Bureau.

Artists with Glee Club of Penna. College for Women, at Station KDKA

8:45 P.M. Concert by the Waldorf-Astoria Symphonic Orchestra, Joseph Knecht, conductor. The soloists for this evening are Miss Olga Joseffy, soprano and Miss Nadine Sisova, pianist.
9:55-10:00 P.M. Arlington time signals, weather forecast.
10:01 P.M. Concert by Miss Georgia MacMullen, concert and operatic soprano, who has appeared in concert in New York and other cities. Ralph Douglass, will accompany her at the piano.

"Like Postage Stamps Used Everywhere"

Super-Inspected Quality

FROST- FONES

No. 162
2900 Ohm
Set
$5.00

No. 163
3000 Ohm
Set
$6.00

Bring in the program clear and sweet. Best for your set because quality built and Super-Inspected.

HERBERT H. FROST, Inc.
154 West Lake Street, Chicago, Illinois.
March 31, 1923

Central Standard Time

Ivy—100 Meter

WGY—General Electric Co., Schenectady, N. Y.

3:30 P.M. Chapel Service will be conducted by the Rev. F. King Singiser, pastor. Musical program will be given.

7:00 P.M. Chicago Sunday Evening Club Service from Orchestra Hall, Chicago. Special musical program will be given by the choir of One Hundred under the direction of Edgar Nelson. The speaker for that evening will be President Robert Bruce-Taylor, Queen's University, Kingston, Canada.

WGY—General Electric Co., Schenectady, N. Y.

10:30 A.M. Services of First Baptist Church, Troy, N. Y. Rev. F. King Singiser, pastor.

Prelude—Prologue, Becker, Townsend Heister; Duxology; Invocation and Lord's Prayer; Anthem—God Hath Appointed a Day, Tours, Choir of the First Baptist Church, Troy, N. Y.; Mrs. Malcom Angus, soprano, Mrs. Carl Haefner, contralto; Mrs. John Dandurand, tenor, Mr. Roy H. Palmer, contralto; Mrs. Miss Meinhofer, accompanist; Selection from Carmen, Bizet, WGY Symphony Orchestra; Baritone solo, Miss Meinhofer; Violin, Louis T. Krause; Choral Reading—The Lord's Prayer, Norman; Pianist, Louis T. Krause; Selection, Song to the Evening Star, Tannhauser, Kuhn; Composition, Miss Meinhofer; Selection—March Triompheal, Liszt.

7:50 P.M. Service of First Baptist Church, Troy, N. Y.

Instrumental Prelude—Townsend Heister, organ, Louis T. Krause, violin, Frank Cartrizza, cello; Invocation and Prayer; Prayer; Hymn—The Strife Is Over, Mrs. Roy H. Palmer, soprano, Mrs. Carl Haefner, tenor, Mr. John Dandurand, bass; Hymn—The Glad Easter Story, Mrs. Carl Haefner, soprano, Mrs. John Dandurand, tenor, Mr. John Dandurand, bass; Hymn—The Three Holy Women, Mr. Roy H. Palmer, bass; Hymn—The First Easter Day, Mr. Roy H. Palmer, bass; Hymn—Christ the Lord Is Risen Today, Mrs. Malcom Angus, soprano, Mr. Roy H. Palmer, bass; Hymn—The Climax of Faith, Rev. Joye H. McClelland, organist; Hymn—Risen Today, Rev. Joye H. McClelland, organist; Hymn—All My Heart and All My Love, Miss Meinhofer, organist; Hymn—“Allegro Con Brio,” (c) Adagio Con Moto, WGY Symphony Orchestra.}

Easter Programs


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.

Why Pay Higher Prices?

Montgomery Ward & Co. has for fifty years dealt on a Money-Back basis, absolutely guaranteeing everything they sell. With quality absolutely assured, why pay higher prices elsewhere? Write today for this Free Radio Book and see for yourself the Saving it will bring you.

One copy is yours Free. You need only write us a post card.

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

Montgomery Ward & Co.

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.

Why Pay Higher Prices?

Montgomery Ward & Co. has for fifty years dealt on a Money-Back basis, absolutely guaranteeing everything they sell. With quality absolutely assured, why pay higher prices elsewhere? Write today for this Free Radio Book and see for yourself the Saving it will bring you.

One copy is yours Free. You need only write us a post card.

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

Montgomery Ward & Co.
Monday, April 2, 1923


10:00 A. M. Music.
6:15 P. M. Dinner Concert by the KDKA Little Symphony Orchestra, under the direction of Victor Saudek.
7:00 P. M. Current events. Monthly Review of Business Conditions by Clark Hammond, Vice President of the Columbia National Bank of Pittsburgh, Pa.
7:30 P. M. "Polly Put the Kettle On" by Mrs. Chester B. Story.
7:45 P. M. The Visit to the Little Folks by the Dreamtime Lady.
8:00 P. M. "Home Furnishing Hints" by Harriet Webster of the Joseph Horne Company.
8:15 P. M. Sport Talk by Dr. W. C. Marks, Resident Physician of Carnegie Institute, Pittsburgh, Pa.
8:30 P. M. Concert by the KDKA Little Symphony Orchestra, under the direction of Victor Saudek.

WJZ—360 Meters, Radio Corporation-Westinghouse

Newark, N. J.

9:00 A. M. Early morning reports and prices on farm products.
11:55 A. M. Standard time signals, and weather forecast.
12:00 A. 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. Concert by Marie Torrence, soprano from North Carolina accompanied by Winifried Larrie from New York City.
Miss Torrence was formerly under the concert direction of M. H. Hanson, New York City, and is a well known singer in concert, throughout the South, having toured with the Carolina Kiwanis Light Opera Quartette. During the war she served in England and France as an entertainer, in the Overseas Theatre League. Winifried Larrie was also an entertainer in France. Miss Torrence as an ex-service girl and as State Secretary and Treasurer of North Carolina Legion Auxiliary sang on the radio program in New Orleans from the American Legion Convention program.
Program: "Sylvia;" Oley Speaks; "Love Is in my Heart;" Woodman.
1:30 P. M. Concert by Xavier Dimarias, pianist, a graduate of the Royal Conservatory of Music at Leipzig.
He is a native of Mexico and was awarded the Grand Prize at the age of eighteen, by the Mexican government for his remarkable ability at the piano. Program: "Two Preludes," Chopin; "Witches Dance," McDowell; "Spanish Dance," Mosimann; "Rigollette;" "Waltz;" "Serenade;" "Motion Perpetual;" Weber.
1:45 P. M. Continuation of program by Marie Torrence.

Monday, April 2, 1923

Ludwig Hommel & Co.

530-534 Fernando St. Pittsburgh, Pa.

OUR POLICY

LARGE AND COMPLETE STOCK—We aim to carry regularly in stock every item listed in our catalogue. While there may be a scarcity of goods in a few lines, we have shipments constantly coming in of city goods in a few lines, we have shipments constantly coming in of city goods and fill orders in succession as received.

GUARANTEE—Every item listed carries the manufacturer's and our own full guarantee against defective material and workmanship.

QUALITY—We sell the apparatus of only well known and reputable manufacturers. For this reason and because our line is carefully selected to give our customers maximum value for their money, we do not carry every make.

INFORMATION—Requests for information will receive careful attention by our staff of experienced radio men.

PRICES—F. O. B. Pittsburgh and subject to change without notice. On account of frequent changes made by the factories in their list prices and discounts, we bill all shipments at the prices and discounts that prevail on the date of shipment.

TERMS—We will ship on open account to rated firms or those sending satisfactory credit references. Otherwise we will ship C.O.D. on receipt of one quarter of the amount of the purchase price, provided the order amounts to not less than fifteen dollars.

HOW TO ORDER—To avoid delays in shipment, specify fully and in detail just what you want us to send you. Always write plainly your full name, street address, city, county (if required) and state. If there is no Railway or Express Station in your town, please state where the goods are to be shipped. When ordering by Figure Numbers please give number of the Encyclopedia.

Hommel's Illustrated Encyclopedia of Radio Apparatus,

225-W is free to Dealers. We sell to no others.

2:00 P. M. Continuation of program by Xavier Dimarias.
4:00 P. M. Closing prices on stocks and bonds, grain coffee and sugar, butter, eggs and cheese.
4:05 P. M. "Fashions" from Women's Wear Daily Newspaper.
5:30 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. Stories from St. Nicholas Magazine.
8:30 P. M. Joint recital by Ethel Grow, contralto, Miss Bobby Besler, soprano, interpreter of songs for children, Mrs. Julie Perlen-Michaelis, violinist and Norman Cliff, baritone. These artists will sing compositions written by Gena Branscombe, who will accompany at the piano.
9:00 P. M. "Armenia and Her Aspirations" by Arshag Mahdesian.
9:15 P. M. Continuation of program by Gena Branscombe's Artists.
**Monday Programs**

**WGY—General Electric Co., 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 Reading "Richard the Lion Hearted" by Miss Nellie E. Simon.
6:00 P. M. Produce and stock market report and quotations; news bulletins.
7:45 P. M. Musical program.


**WLY—360 Meters, Crosley Manufacturing Company**

**Cincinnati, Ohio**

Central Standard Time

8:00 P. M. Program by Western Union Orchestra. Hazel Rice, Piano; Margaret Downey, violin; Ray Chester, banjo; Herbert Roden, drums; Ad Weiner, saxophone; Nelson Furstenberger, mandolin; Hazel Jacobs, mandolin; Nellie Furstenberger, guitar; Daniel Loeb, vocalist.

Selection by Orchestra; Song by Mr. Loeb; Selection by Orchestra; "Nola," Piano solo, Hazel Rice; "Spring Song," Mendelssohn; Miss Margaret Downey, accompanied by Hazel Rice; Selection by Orchestra; "Alvarado Waltz." Two mandolins and guitar, Hazel Jacobs, Nelson Furstenberger and Nellie Furstenberger; Song by Mr. Loeb; Selection by Orchestra; Reading, "Bottled in Bond," Miss Helen Smith; Piano solo selected, Hazel Rice; selected melody, two mandolins and guitar, Hazel Jacobs, Nelson Furstenberger and Nellie Furstenberger; selection by Orchestra, song by Mr. Loeb; "A Dream," viola, clarinet and piano. Margaret Downey, Ad Weiner, and Hazel Rice; "Irene Waltz," two mandolins and guitar, Hazel Jacobs, Nelson Furstenberger and N. Furstenberger; Selection by Orchestra; The Orchestra will play the following numbers: "Chicago," "Lost," "Fate," "Tomorrow," "Carolina in the Morning," "Red Moon," "Where the Bamboo Babies Grow," "My Buddy," "Homesick," "Lovein' Sam," "Teet Toot Tootsie," "When the Leaves Come Falling Down," "Lovely Lucretia."

**KQV—360 Meters, Doubleday-Hill Electric Company**

**Pittsburgh, Pa.**

10:00 P. M. Program arranged as an Easter Monday celebration of the close of the Lenten season, and the joyousness of Ascension-tide. Details of program will be announced over Radio.

---

**Silent Night**

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

Tuesday, April 3, 1923


10:00 A. M. Music.
6:00 P. M. Organ Recital from the Cameo Motion Picture Theatre, Pittsburgh, Pa. Howard R. Webb, organist at the Giant Wurlitzer.


7:00 P. M. Current Events. Theatricals.
7:45 P. M. The Visit to the Little Folks by the Dreamtime Lady.
8:30 P. M. Concert by Marie Kleyle, violin; Nat Gardner and Nat Williams, comedians.

Program—Violin solos, selected.

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

9:00 A. M. Early morning reports and prices on farm products.
11:55 A. M. Standard time signals and weather forecast.
12:00 P. M. Opening prices on active bonds and stocks, grain, coffee and sugar; midday reports and prices on farm products; musical program.
1:30 P. M. Mandolin Ensemble and Zither Solos.
4:00 P. M. Closing prices on stocks, bonds, grain, coffee and sugar, butter, eggs and cheese.
4:05 P. M. "Fashions" from Women's Wear Daily Newspaper.
5:30 P. M. "The Music Lover," a weekly digest of musical happenings by Dr. Sigmund Spaeth, illustrated with Ampico recordings.

KYW—400 Meters, Westinghouse, Chicago, Illinois

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.
2:30 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.
4:15 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.
8:00-9:00 P. M. Another one of Station KYW's famous Guessing Contests. Watch for it and send your answers to 1648 Edison Building, Chicago.
9:00 P. M. News, Sports, and Weather Report.
9:05 P. M. Special features as announced by Radio-Phonon.

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

WGY—General Electric Co., Schenectady, N. Y.

12:00 M. U. S. Naval Observatory time signals.
12:30 P. M. Stock market quotations.
12:45 P. M. Weather report.
2:00 P. M. Music and Household talk.
6:00 P. M. Produce and stock market quotations; news bulletins.
7:40 P. M. "How the Grouse Have Come Back" by John J. Farrell, assistant secretary New York State Conservation Commission.
7:45 P. M. Musical program.


KYW Entertainers

Left to Right—Lila Butler, pianist; W. J. Mills, tenor; Glen Griswold, editor, Chicago Journal of Commerce; Hazel Moore, soprano.

Mention Radio Broadcasting News when writing to Advertisers

March 31, 1923

WWL—360 Meters, Crosley Manufacturing Company Cincinnati, Ohio Central Standard Time

10:00 P. M. Music Program by Kathryn Reece, soprano (Cincinnati Conservatory of Music), Mrs. E. B. Hausfeld, whistler, accompanied by Mrs. C. E. Haddock.

The Casino Orchestra: Howard Hart, trumpet; Lyle Faulkner, drums; Jerry Miller, saxophone; Orville Custer, banjo; Oscar Helmling, piano; X. Kennedy, trombone.


Wednesday Programs


10:00 A. M. Music.
6:15 P. M. Dinner Concert by the KDKA Little Symphony Orchestra under the direction of Victor Saudek.
7:00 P. M. Current Events. Theatricals.
7:45 P. M. The Visit to the Little Folks by the Dreamtime Lady.
8:00 P. M. "The Spring Clean Up and Beautifying Campaign," prepared by the National Board of Fire Underwriters, New York City.
8:30 P. M. Concert by the KDKA Little Symphony Orchestra, under the direction of Victor Saudek; O. B. Newman in a group of pianologues, and vocal numbers, accompanied by Karl Snyder.


2:00 P. M. "The Spring Clean Up and Beautifying Campaign," prepared by the National Board of Fire Underwriters, New York City.

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

9:00 A. M. Early morning reports and prices on farm products.
11:55 A. M. Standard time signals and weather forecast.
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. Concert by Morris Goldberg, violinist, an artist pupil of Theodore Spieng, teacher, conductor and composer, who has recently returned from Europe where he studied in Berlin and Munich, Morris Stern, accompanist.

4:00 P. M. Closing prices on bonds and stocks, grain, coffee and sugar, butter, eggs and cheese.
4:05 P. M. "Fashions" from Women's Wear Daily Newspaper.
5:30 P. M. Farm Market reports.
5:35 P. M. Musical program; special features; "Iron and Steel Review" by the Iron Age.

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

9:00 A. M. Early morning reports and prices on farm products.
11:55 A. M. Standard time signals and weather forecast.
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. Concert by Morris Goldberg, violinist, an artist pupil of Theodore Spieng, teacher, conductor and composer, who has recently returned from Europe where he studied in Berlin and Munich, Morris Stern, accompanist.

4:00 P. M. Closing prices on bonds and stocks, grain, coffee and sugar, butter, eggs and cheese.
4:05 P. M. "Fashions" from Women's Wear Daily Newspaper.
5:30 P. M. Farm Market reports.
5:35 P. M. Musical program; special features; "Iron and Steel Review" by the Iron Age.
6:00 P. M. Musical program.
7:30 P. M. "Animal Bedtime Stories" by Florence Smith Vincent.
9:00 P. M. "Tombs in Egypt," by Ambrose Lansin, courtesy Metropolitan Museum of Art, New York City.
9:30 P. M. Ampico Series of Distinguished Artists' concerts, courtesy Wm. Knabe & Company. The artists for this evening are Helen Seville, pianist and Alice Louise Merriess, contralto.
9:55-10:00 P. M. Arlington time signals, weather forecast.
10:00 P. M. Continuation of program by the Ampico Artists.

Brandes

Some of our customers have told us that the value of owning radio equipment made by permanent manufacturers can be figured out in dollars and cents. Fifteen years ago the name Brandes, was known to radio fans. Today it is still outstanding.

One reason is because the two receivers in a single head set are perfectly matched in tone.

C. Brandes, 902-237 Lafayette St., N. Y. C. Matched Tone Radio Headsets 15 Years Experience
Wednesday

Programs

KYW—460 Meters, Westinghouse, Chicago Illinols
Central Standard Time

9:25 A.M. Opening Market Quotations, Chicago Board of Trade.
10:00 A.M. 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, broadcast from the LaSalle Hotel.
2:30 P. M. Closing Quotations, Chicago Stock Exchange.
4:15 P. M. News, Market and Stock Reports.
6:50 P. M. Children's Bedtime Story.
8:00-9:00 P. M. Musical program courtesy of Lyon & Healy Concert and Artists Dept., also Isham Johnson and his Dance Orchestra at College Inn, Hotel Sherman.
9:05 P. M. "The Spring Clean-up and Beautifying Campaign", by the National Board of Fire Underwriters.

WGY—General Electric Co., Schenectady, N. Y.
12:00 M. Time signals.
12:30 P. M. Stock market quotations.
12:45 P. M. Weather report.
6:00 P. M. Produce and stock market quotations; news bulletins.

WLW—360 Meters, Crosley Manufacturing Company
Cincinnati, Ohio
Central Standard Time

8:00 P. M. Musical Program. Part I by Hotel Sinton Orchestra, Louis Colp, director; Zither duets by L. Wegert and A. Roerich.
Selection by the Hotel Sinton Orchestra, Louis Culp, director, Zither duets by L. Wegert and A. Roerich, "This Old House"; Selection by the Hotel Sinton Orchestra; Zither duet: L. Wegert and A. Roerich, "Rococo Waltz.
Sélection by the Hotel Sinton Orchestra, Zither duet: L. Wegert and A. Roerich, (a) "Divided Sorrows"; "Song Without Words," L. Wegert, (b) "Hunters March," "Only You," Laendler, L. Wegert, composer, (c) "Country Fair Polka.

Part II—Concert by Idella Banker, soprano (Cincinnati Conservatory of Music) with Alfred Blackman and Joseph Vito, harpist from the Cincinnati Symphony Orchestra.
Joseph Vito, harpist, "Concert Waltz," "Albert Stoter; Songs by Adella Banker, (a) "Chanson Provencale"; Dell Acqua, (b) "Songs of My Mother Taught Me," Dryden, (c) "The False Prophet," Scott; Joseph Vito, harpist, (a) "Believe Me if All These Endearing Young Chansons, Transcription by Vito, (b) "Schérez O," Ewald Hanf, Songs by Idella Banker, (a) "Prince Charming," Lohman, (b) "Shamrocks,"eller, (c) "Just One Summer," (from Martha); Joseph Vito, harpist, "Spanish Dance," Holy, Idella Banker, soprano, and Joseph Vito, harpist, "Ave Maria," Schubert.

KQV—360 Meters, Doubleday-Hill Electric Company
10:00 P. M. Program to be given by Robert Johnson, baritone; Jeanette Stiverson, soprano; Mrs. Aguesse Telerski, contralto; Master Bobbie Weiss, boy soprano; Atley Dantry, tenor; Agnes Smill, contralto; Alice Free, soprano; students from the Studio of Leila Wilson-Smith, of Pittsburgh.

Mrs. Smith, as teacher, concert artist and operatic star has made a deep impression in the musical field though resident of Pittsburgh but less than five years. Her students chosen to present this program Mrs. Smith will herself be heard in a duet number. She will also be at the piano for the entire program. The program includes the following:
- "Il Pagliacci," Leoncavallo, Mr. Robert Johnson; "The Heart Maries," Bach-Gruhn, Miss Jeanette Stiverson; "My Heart to Thee," Miss Agnes Telerski; "Sleep Baby Sleep," Master Bobbie Weiss; "Celeste Aida," Verdi, Mr. Atley Dantry; "Lullaby from "Joeyn;" Volts, Godard, Mrs. Agnes Smill; "Vissi D'Arte," from "Tosca," Miss Alice Free; Duet, "I Love You Truly," Bond, Mr. Johnson and Mr. Dantry; Duet, "Barcarolle," from "Pirates of Hoffman," Offenbach, Miss Free and Miss Smill; Duet; Prison Scene—from "Il Trovatore," Verdi, Mr. Dantry and Mrs. Smith.

Westinghouse Station KDKA

acknowledges the cooperation received in the use of the following:

Brunswick Phonographe, procured from Gray and Martin, Pittsburgh, Pa.

March 31, 1928

Radio "A" & "B" Storage Battery Charged Overnight at Home for a few cents, with a "Patented Full Wave" 100-130 Volt, 60 Cycle A.C. Automatic Magnetic Inductive & Taper Charging

F-F Radio Rectifier

Eventually You Will Buy an F-F RECTIFIER

Thursday, April 5, 1923


10:00 A. M. Music.
6:00 P. M. Organ Recital from the Cameo Motion Picture Theatre, Pittsburgh, Pa., Howard R. Webb, organist at "The Giant Wurlitzer".

7:00 P. M. Current Events. Theatricals.

8:00 P. M. Addresses by Prominent Business Men.
8:30 P. M. Concert by Mrs. Arthur Owens, soprano, Edith Jenkins, violin; Mrs. Edwin West, contralto; Mrs. Orville Lysle, reader; Arthur Owens, piano; S. C. Nicholls, tenor.


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

9:00 A. M. Early morning reports and prices on farm products.
11:55 A. M. Standard time signals and weather forecast.
12:00 M. Opening prices on active bonds and stocks, grain, coffee and sugar; midday reports and prices on farm products; musical program.
1:30 P. M. Concert by Fred W. House, violinist, L. P. Goddard, pianist.

4:00 P. M. Closing prices on stocks, bonds, grain, coffee and sugar, butter, eggs and cheese.

PIONEER RADIO DISTRIBUTORS
Established 26 years.

FOR BROADCAST RECEPTION
Radiola Jr. - - - - $25.00
Radiola Sr. for long distance reception $65.00
Radiola Sr. Amplifier - - - - $56.00
Radiola RC and Radiola V each, Complete New Price $142.50
Radiola Grand—Superlative Reception $325.00
Grebe, Sets Long Distance, $60.00 to $132.00

Complete Line RADIO PARTS & ESSENTIALS
Stromberg Carl¬son Head-Sets $7.50

DOUBLE DAY-HILL ELECTRIC CO.
Broadcasting Station KQV
719-21 Liberty Ave. Pittsburgh, Pa.

Mention Radio Broadcasting News when writing to Advertisers

Thursday Programs

4:05 P. M. "Fashions" from women’s Wear Daily Newspaper.
5:30 P. M. Farm Market reports.
7:00 P. M. "Jack Rabbit Stories" by David Cory, New York Evening Mail.
8:00 P. M. "Business Ady Look" by Dr. Warren F. Hickernell, Alexander Hamilton Institute.
8:40 P. M. Concert by the St. Cecilia Club of New York in the Ballroom of the Waldorf-Astoria. Victor Harris, conductor; John Barclay, baritone; Alfred Boyce, accompanist; and the New York Philharmonic Society.

Programme: Prelude "Invocation to St. Cecilia," Victor Harris, (Composed for the Club, 1915) St. Cecilia Club and Orchestra; (a) "Song of India," Rimsky-Korsakov. (b) "Don’t come in sir, please," Cyril Scott. St. Cecilia Club and Orchestra; Two Part-songs, accompanied: (a) "Lamp in the West," Horatio Parker, (b) "It was a Lover and His Lass," Thomas Morley (1558-1604). St. Cecilia Club and Orchestra; Group of Folk-Songs: (a) "The Sky boat-song," (Scottish) arranged by Malcolm Lawson (b) "Oh How Can Ye Gang, Lassie!" (Scottish) arranged by Malcolm Lawson. (c) "The Lover’s Curse," (Irish) arranged by Herbert Hughes. (d) "A Ballynure Ballad," (Irish) arranged by Herbert Hughes, Sung by Mr. John Barclay; "Song of Sleep," Henry Hadley, St. Cecilia Club and Orchestra; "Recessional," (Kibb), Arthur Fogel, (Composed for the Club, 1921). St. Cecilia Club and Orchestra; The Highwayman," A Cantata for baritone solo, chorus and orchestra, the poem by Alfred Noyes, music by Deems Taylor, Mr. John Barclay, St. Cecilia Club and Orchestra; "LandSight" Edward Grieg. St. Cecilia Club. John Barclay and Orchestra.

9:40 P. M. "Sports" and Mr. W. J. Sloeum, Sporting Editor of the New York Tribune.
9:55-10:00 P. M. Arrowton time signals, weather forecast.
10:01 P. M. Continuation of program by the St. Cecilia Club.

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.
11:00 A. M. Table Talk, Domestic Science discussion by Mrs. Anna J. Peterson or 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.
4:30 P. M. News and Sports.
5:00 P. M. News and Sports.
6:00 P. M. Childrens Bedtime Stories.
8:00 P. M. Musical Program from Orchestra Hall, Chicago. Edison Symphony Orchestra, Morgan L. Eastman, conductor; Mario Carboni, baritone.


Forecast. Report or lenkon Radio Broadcasting News when writing to Advertisers

An die
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.
11:00 A. M. Table Talk, Domestic Science discussion by Mrs. Anna J. Peterson or 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.
4:30 P. M. News and Sports.
5:00 P. M. News and Sports.
6:00 P. M. Childrens Bedtime Stories.
8:00 P. M. Musical Program from Orchestra Hall, Chicago. Edison Symphony Orchestra, Morgan L. Eastman, conductor; Mario Carboni, baritone.

Thursday KYW Program—Continued

9:00 P.M. News, Sport and Weather Report.

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

WGY—General Electric Co., Schenectady, N. Y.
12:00 M. Time signals.
12:30 P.M. Stock quotations.
12:45 P.M. Weather forecast.
2:00 P.M. Music and talk "Training Children's Appetite" by Miss Jessie G. Cole, Nutritionist, New York State Department of Health.
6:00 P.M. Produce and stock market quotations; news bulletins.
7:45 P.M. Norwegian program.


WLW—360 Meters, Crosley Manufacturing Company
Cincinnati, Ohio
Central Standard Time
10:00 P.M. Soloists: (From the Cincinnati Conservatory of Music) Mrs. Mary Pfau, contralto; Gladys Fried, violinist; Mrs. Thomie Prewitt Williams, accompanist.

Entertainment by The Hotel Sinton Dance Orchestra (Management of Albert Katz): Ray McDermitt, musical director; John Hirt, saxophone; Malcom Marr, saxophone; William Braun, trombone; William Holland, trumpet; Maurice Wareham, Sousaphone; Erwin Gerding, piano.

Gladys Fried, violinist, accompanied by Mrs. Thomie Prewitt Williams, "Tianirilling Sonata," arranged by Salmon; A Group of Songs by Mrs. Pfau, (a) "Rain," Curran; (b) "I Don't Care," Carpenter; (c) "Night," Rachmaninoff; Violin solo by Gladys Fried, "Andante Cantabile," Glazunoff; A Group of Songs by Mrs. Mary Pfau, (a) "Carnival," Poulenc, (b) "The Sleep that Slips on Baby's Eyes," Carpenter, (c) "Elegy," Rammel; Violin solo by Gladys Fried, "Koti," Hubay; Two songs of Spring by Mrs. H. H. Beach, sung by Mary Pfau; (a) "The Year at the Spring," (b) "June," Mrs. Thomie Prewitt Williams, accompanist.

Throughout the program, entertainment by the Hotel Sinton Dance Orchestra.

March 31, 1928

The New BURGESS Radio Atlas of the World

Through the air comes a signal! Who's calling? Where is he located? Can you mentally put your finger on the spot?

The new Burgess Radio Atlas lists every broadcasting station in the world and contains three big double page maps, 13 x 16 inches in size, showing—(1) The United States; (2) Canada; (3) The World.

10c Brings It

Send us ten cents and your dealer's name and we will send you this big 16-page atlas containing the three big maps showing by red dots the location of all towns with broadcasting stations. Contains two lists of all stations, alphabetically and by towns, together with wave length and names of owners. Maps show time divisions and radio districts. All new countries correctly shown and named. Single page map shows U. S. Army and Navy Stations. Many other descriptive facts and data too numerous to mention.

Every radio operator needs one of these Burgess complete Atlases. First edition is limited. Send your order today and don't fail to mention your dealer's name.

BURGESS BATTERY COMPANY
Dept. 51
Madison, Wis.
In Canada: BURGESS BATTERIES. Ltd.
Winnipeg, Toronto, Montreal
Friday, April 6, 1923


10:00 A.M. Music.
6:15 P.M. Dinner Concert by the Trio of the KDKA Little Symphony Orchestra.
7:00 P.M. Current Events. Theatricals.
7:15 P.M. Special Farm Features prepared by the "National Stockman and Farmer".
7:30 P.M. "The Lyrics of Sara Teasdale" by Miss Marjory Stewart.
7:45 P.M. The Visit to the Little Folks by the Dreamtime Lady.
8:00 P.M. Farm Features, continued.
8:30 P.M. Concert by the Trio of the KDKA Little Symphony Orchestra, and Emma Curran, soprano; Mrs. Jane Rogan Cregan, and Mrs. Ann McNally King, pianists; Wilfred B. King, basso.

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

9:00 A.M. Early morning reports and prices on farm products.
11:55 A.M. Standard time signals, weather forecast.
12:00 M. Opening prices on active bonds and stocks, grain, coffee and sugar; midday reports and prices on farm products, musical program.
1:30 P.M. Concert by William Dawson, tenor.
3:00 P.M. World Wide famous artists who gave recitals in the Steinway Hall, New York City, can be heard hereafter by the radio audience as WJZ the Steinway Piano Company to place their microphones in the Steinway Hall.

WESTINGHOUSE

RADIO POWER SET

"A" battery, 2 or more "B" batteries glass tray. Charger optional.
All dealers.

WESTINGHOUSE UNION BATTERY CO.
Swissvale, Pa.

Friday Programs

4:00 P.M. Closing prices on stocks and bonds, grain, coffee and sugar, butter, eggs and cheese.
4:05 P.M. "Fashions" from Women's Wear Daily Newspaper.
5:30 P.M. "Foreign and Domestic Commerce Report" issued by the United States Department of Commerce.
5:45 P.M. Concert by Adeline T. Atwater, courtesy Betty Tillotson Concert Bureau.
5:50 P.M. Conditions of Leading Industries by the Magazine of Wall St.
6:00 P.M. Musical program.
7:30 P.M. Concert by R. F. Free, Russian music.
8:00 P.M. "Club Petrovskas", Russian Gypsy Chorus and Stringed Russian Orchestra.
8:30 P.M. Concert by the Hamilton College Musical Clubs, direct from the Waldorf Astoria Hotel ball room.
9:55-10:00 P.M. Arlington time signals, weather forecast.
10:01 P.M. Continuation of concert by the Hamilton College Musical clubs.

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.
3:30 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.
6:50 P.M. Children's Bedtime Story.
8:00-9:00 P.M. Musical Program. Mildred Anderson, contralto; Hazel Bentley, accompanist; Paul E. Woods, baritone; Marjorie Flack Bates, Accompanist; Anne Gardner, pianist; Anthony Prince, accordeon. Isham Jones and his Orchestra at College Inn, Hotel Sherman.

Program: (a) "Bitterness Of Love," Dunn. (b) "Minor and Major," Spross. Mildred Anderson; (a) "Country Dance," Beethoven-Seiss. (b) "The Loreley," Seelie, Anne Gardner; (a) "The Old Road," Scott, (b) "Until," San derson, Paul E. Woods; Accordeon selections, Anthony Prince; Popular Dances, Selections, Isham Jones and his Orchestra; (a) "Mammy's Song," Ware. (b) "The Years at the Spring," Beach, Mildred Anderson; Presto from "Epi soden," Roger, Anne Gardner; (a) "How Willing My Paternal Love," HANCEL. (b) "The Home Road," Carpenter, Paul E. Woods; Accordeon selections, Anthony Prince.

9:05 P.M. Review of the latest books, by Llewellyn Jones, literary editor, of the Chicago Evening Post.

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

WGY—General Electric Co., Schenectady, N. Y.
12:00 M. U. S. Naval Observatory time signals.
12:30 Noon stock market quotations.
12:45 Weather forecast on 485 meters.
2:00 P. M. Music and talk.
6:00 Produce and stock market quotations; news bulletins.
6:30 P. M. Talk for the children by Kolin Hager.
7:40 P. M. Health Talk, “The Spring Clean Up”, New York State Health Department.
7:45 P. M. Radio Drama “The Three Musketeers”.

Institutional selection, “Entre Acte,” from “Mignon,” Thomas, WGY Orchestra; Romantic Drama “The Three Musketeers,” Ramos, The Cast—King Louis XIII, Franklin Hill; Cardinal Richelieu, Frank Oliver; Duke of Buckingham, Morris Roberts; Count De Treville, Frank Quan; Boniface, James S. B. Mullarkey; Count De Rochefort, Sevem La Valley; Athos, Berton Anthony; Porthos, Cortland Hopkins; Aramis, Edward E. St. Louis; D’Artagnan, Edward H. Smith; Leuter, William Davis; Captain Seadrift, John Ellis; Courier, James Fenton; Captain of the Guard, Edward Goldlin; Anne of Austria, Ruth Schilling; Lady De Winter, Viola Karowska; Constance, Margaret V. Smith; Page, Rosemary St. James Fenton; Captain Seadrift, John Ellis; Courier, James Fenton; Captain of the Guard, Edward Goldlin; Anne of Austria, Ruth Schilling; Lady De Winter, Viola Karowska; Constance, Margaret V. Smith; Page, Rosemary St. James Fenton; Captain Seadrift, John Ellis; Courier, James Fenton; Captain of the Guard, Edward Goldlin; Anne of Austria, Ruth Schilling; Lady De Winter, Viola Karowska; Constance, Margaret V. Smith; Page, Rosemary St. James Fenton; Captain Seadrift, John Ellis; Courier, James Fenton; Captain of the Guard, Edward Goldlin; Anne of Austria, Ruth Schilling; Lady De Winter, Viola Karowska; Constance, Margaret V. Smith; Page, Rosemary St. James Fenton; Captain Seadrift, John Ellis; Courier, James Fenton; Captain of the Guard, Edward Goldlin; Anne of Austria, Ruth Schilling; Lady De Winter, Viola Karowska; Constance, Margaret V. Smith; Page, Rosemary St. James Fenton; Captain Seadrift, John Ellis; Courier, James Fenton; Captain of the Guard, Edward Goldlin; Anne of Austria, Ruth Schilling; Lady De Winter, Viola Karowska; Constance, Margaret V. Smith; Page, Rosemary St. James Fenton; Captain Seadrift, John Ellis; Courier, James Fenton; Captain of the Guard, Edward Goldlin; Anne of Austria, Ruth Schilling; Lady De Winter, Viola Karowska; Constance, Margaret V. Smith; Page, Rosemary St. James Fenton; Captain Seadrift, John Ellis; Courier, James Fenton; Captain of the Guard, Edward Goldlin; Anne of Austria, Ruth Schilling; Lady De Winter, Viola Karowska; Constance, Margaret V. Smith; Page, Rosemary St. James Fenton; Captain Seadrift, John Ellis; Courier, James Fenton; Captain of the Guard, Edward Goldlin; Anne of Austria, Ruth Schilling; Lady De Winter, Viola Karowska; Constance, Margaret V. Smith; Page, Rosemary St. James Fenton; Captain Seadrift, John Ellis; Courier, James Fenton; Captain of the Guard, Edward Goldlin; Anne of Austria, Ruth Schilling; Lady De Winter, Viola Karowska; Constance, Margaret V. Smith; Page, Rosemary St. James Fenton; Captain Seadrift, John Ellis; Courier, James Fenton; Captain of the Guard, Edward Goldlin; Anne of Austria, Ruth Schilling; Lady De Winter, Viola Karowska; Constance, Margaret V. Smith; Page, Rosemary St. James Fenton; Captain Seadrift, John Ellis; Courier, James Fenton; Captain of the Guard, Edward Goldlin; Anne of Austria, Ruth Schilling; Lady De Winter, Viola Karowska; Constance, Margaret V. Smith; Page, Rosemary St. James Fenton; Captain Seadrift, John Ellis; Courier, James Fenton; Captain of the Guard, Edward Goldlin; Anne of Austria, Ruth Schilling; Lady De Winter, Viola Karowska; Constance, Margaret V. Smith; Page, Rosemary St. James Fenton; Captain Seadrift, John Ellis; Courier, James Fenton; Captain of the Guard, Edward Goldlin; Anne of Austria, Ruth Schilling; Lady De Winter, Viola Karowska; Constance, Margaret V. Smith; Page, Rosemary St. James Fenton; Captain Seadrift, John Ellis; Courier, James Fenton; Captain of the Guard, Edward Goldlin; Anne of Austria, Ruth Schilling; Lady De Winter, Viola Karowska; Constance, Margaret V. Smith; Page, Rosemary St. James Fenton; Captain Seadrift, John Ellis; Courier, James Fenton; Captain of the Guard, Edward Goldlin; Anne of Austria, Ruth Schilling; Lady De Winter, Viola Karowska; Constance, Margaret V. Smith; Page, Rosemary St. James Fenton; Captain Seadrift, John Ellis; Courier, James Fenton; Captain of the Guard, Edward Goldlin; Anne of Austria, Ruth Schilling; Lady De Winter, Viola Karowska; Constance, Margaret V. Smith; Page, Rosemary St. James Fenton; Captain Seadrift, John Ellis; Courier, James Fenton; Captain of the Guard, Edward Goldlin; Anne of Austria, Ruth Schilling; Lady De Winter, Viola Karowska; Constance, Margaret V. Smith; Page, Rosemary St. James Fenton; Captain Seadrift, John Ellis; Courier, James Fenton; Captain of the Guard, Edward Goldlin; Anne of Austria, Ruth Schilling; Lady De Winter, Viola Karowska; Constance, Margaret V. Smith; Page, Rosemary St. James Fenton; Captain Seadrift, John Ellis; Courier, James Fenton; Captain of the Guard, Edward Goldlin; Anne of Austria, Ruth Schilling; Lady De Winter, Viola Karowska; Constance, Margaret V. Smith; Page, Rosemary St. James Fenton; Captain Seadrift, John Ellis; Courier, James Fenton; Captain of the Guard, Edward Goldlin; Anne of Austria, Ruth Schilling; Lady De Winter, Viola Karowska; Constance, Margaret V. Smith; Page, Rosemary St. James Fenton; Captain Seadrift, John Ellis; Courier, James Fenton; Captain of the Guard, Edward Goldlin; Anne of Austria, Ruth Schilling; Lady De Winter, Viola Karowska; Constance, Margaret V. Smith; Page, Rosemary St. James Fenton; Captain Seadrift, John Ellis; Courier, James Fenton; Captain of the Guard, Edward Goldlin; Anne of Austria, Ruth Schilling; Lady De Winter, Viola Karowska; Constance, Margaret V. Smith; Page, Rosemary St. James Fenton; Captain Seadrift, John Ellis; Courier, James Fenton; Captain of the Guard, Edward Goldlin; Anne of Austria, Ruth Schilling; Lady De Winter, Viola Karowska; Constance, Margaret V. Smith; Page, Rosemary St. James Fenton; Captain Seadrift, John Ellis; Courier, James Fenton; Captain of the Guard, Edward Goldlin; Anne of Austria, Ruth Schilling; Lady De Winter, Viola Karowska; Constance, Margaret V. Smith; Page, Rosemary St. James Fenton; Captain Seadrift, John Ellis; Courier, James Fenton; Captain of the Guard, Edward Goldlin; Anne of Austria, Ruth Schilling; Lady De Winter, Viola Karowska; Constance, Margaret V. Smith; Page, Rosemary St. James Fenton; Captain Seadrift, John Ellis; Courier, James Fenton; Captain of the Guard, Edward Goldlin; Anne of Austria, Ruth Schilling; Lady De Winter, Viola Karowska; Constance, Margaret V. Smith; Page, Rosemary St. James Fenton; Captain Seadrift, John Ellis; Courier, James Fenton; Captain of the Guard, Edward Goldlin; Anne of Austria, Ruth Schilling; Lady De Winter, Viola Karowska; Constance, Margaret V. Smith; Page, Rosemary St. James Fenton; Captain Seadrift, John Ellis; Courier, James Fenton; Captain of the Guard, Edward Goldlin; Anne of Austria, Ruth Schilling; Lady De Winter, Viola Karowska; Constance, Margaret V. Smith; Page, Rosemary St. James Fenton; Captain Seadrift, John Ellis; Courier, James Fenton; Captain of the Guard, Edward Goldlin; Anne of Austria, Ruth Schilling; Lady De Winter, Viola Karowska; Constance, Margaret V. Smith; Page, Rosemary St. James Fenton; Captain Seadrift, John Ellis; Courier, James Fenton; Captain of the Guard, Edward Goldlin; Anne of Austria, Ruth Schilling; Lady De Winter, Viola Karowska; Constance, Margaret V. Smith; Page, Rosemary St. James Fenton; Captain Seadrift, John Ellis; Courier, James Fenton; Captain of the Guard, Edward Goldlin; Anne of Austria, Ruth Schilling; Lady De Winter, Viola Karowska; Constance, Margaret V. Smith; Page, Rosemary St. James Fenton; Captain Seadrift, John Ellis; Courier, James Fenton; Captain of the Guard, Edward Goldlin; Anne of Austria, Ruth Schilling; Lady De Winter, Viola Karowska; Constance, Margaret V. Smith; Page, Rosemary St. James Fenton; Captain Seadrift, John Ellis; Courier, James Fenton; Captain of the Guard, Edward Goldlin; Anne of Austria, Ruth Schilling; Lady De Winter, Viola Karowska; Constance, Margaret V. Smith; Page, Rosemary St. James Fenton; Captain Seadrift, John Ellis; Courier, James Fenton; Captain of the Guard, Edward Goldlin; Anne of Austria, Ruth Schilling; Lady De Winter, Viola Karowska; Constance, Margaret V. Smith; Page, Rosemary St. James Fenton; Captain Seadrift, John Ellis; Courier, James Fenton; Captain of the Guard, Edward Goldlin; Anne of Austria, Ruth Schilling; Lady De Winter, Viola Karowska; Constance, Margaret V. Smith; Page, Rosemary St.
Saturday, April 7, 1923


10:00 A. M. Music.
3:00 P. M. Popular Concert.
6:00 P. M. Organ Recital from the Cameo Motion Picture Theatre, Pittsburgh, Pa. Howard R. Webb, organist, at "The Giant "Wurlitzer".
7:00 P. M. Current Events. Talk on Automobiles.
7:15 P. M. Drama to be presented by the School of Drama of the Carnegie Institute, Pittsburgh, Pa.
7:45 P. M. The Visit to the Little Folks by the Dreamtime Lady.
8:00 P. M. Men's Features prepared by The J. G. Bennett Company, Pittsburgh, Pa.
8:30 P. M. Concert by the New Castle Consistory Choir, and Bart Richards, Reader.

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

9:00 A. M. Early morning reports and prices on farm products.
11:55 A. M. Standard time signals, weather forecast.
12:00 A. M. Opening prices on active bonds and stocks, grain, coffee and sugar; midday reports and prices on farm products, musical program.
2:00 P. M. Noon stock market quotations.
1:30 P. M. Noon stock market quotations.
4:00 P. M. Closing prices on stocks, bonds, grain 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.
8:30 P. M. Program by Rose de Chantal Maxwell, dramatic reader, of Newark, N. J.
8:45 P. M. Concert by Grace Divine, mezzo soprano. Isabel Speirs, accompanist.
9:00 P. M. Program arranged by the Good Housekeeping Institute.
9:15 P. M. Continuation of program by Grace Divine.
9:55-10:00 P. M. "Arlington time signals, weather forecast.

Saturday and Sunday Programs


10:01 P. M. "Current Topics" by the Institute for Public Service.

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.
3:30 P. M. News and Sports.
4:30 P. M. News and Sports.
6:50 P. M. Children’s Bedtime Stories.
8:00-9:00 P.M. Musical Program, courtesy of Kimball Recital Hall, J. A. Schwickler, Mgr. Program will include several selections on the Kimball Pipe Organ by a well known Organist, also Isham Jones and his Orchestra at College Inn, Hotel Sherman, Chicago.
9:05 P. M. "Under the Evening Lamp", a service including stories, articles and humorous sketches. This service is furnished by the Youth’s Companion.
News, Sports and Children’s Bedtime Story furnished by the Chicago Evening American.

WGY—General Electric Co., 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 545 meters.

Sunday, April 8, 1923


10:45 A. M. Services of the East End Christian Church, Pittsburgh, Pa., Rev. John Ray Ewers, Minister.
2:30 P. M. Bible Story for the Children by Rev. W. A. Logan, Pastor of the Alpha Lutheran Church, Turtle Creek, Pa.
2:45 P. M. Concert of Sacred Music.
4:00 P. M. Organ Recital by Mr. Charles Heinroth, Organist and Musical Director of the Carnegie Institute, Pittsburgh, Pa.
4:45 P. M. Vesper Services of the Shadyside Presbyterian Church, Turtle Creek, Pa.
7:45 P. M. Services of the First Baptist Church, Pittsburgh, Pa., Rev. C. Wallace Petty, Pastor.
Sunday Programs—Continued

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

10:30 A.M. Musical program.

11:00 A.M. Morning services from St. Thomas' Church, Fifth Avenue, New York City, sermon by the Rev. Ernest M. Stires, D.D., Rector. Mr. T. Terriss Noble, M.A., Organist, will direct the boys' and men's choir of 60 voices.

3:45 P.M. Concert by Erna Korn, contralto and Miss Spelte, pianist, of New York City.

4:15 P.M. Joint recital by Arthur A. Foley, tenor, Mary Wilderman, pianist; Florence Meier, soprano and Joseph Vermelge, violin.

6:30 P.M. "Readings and Records from the Bubble Books that Sing", by Ralph Mayhew, Harper & Bros.

7:00 P.M. "Coming events cast their shadows before,—what present world shadows augur", a fifteen minute analysis and interpretation by the New York Times Annalist.

7:15 P.M. Estey Organ Recital.


8:00 P.M. "Real Significance of Peer Gynt", by Ellen Marie Jensen.

8:30 P.M. Concert by Agnes Nendarff, soprano, of New York City.

8:45 P.M. Concert by the Waldorf Astoria Symphonic Orchestra, Joseph Knecht, conductor. The soloist for this evening is Joseph Sherman, violinist.


9:55-10:00 P.M. Arlington time signals, weather forecast.

10:01 P.M. Program arranged by the Betty Tillotson Concert Bureau.

KYW—400 Meters, Westinghouse, Chicago, Illinois

Central Standard Time

11:00 A.M. Central Church Services from Orchestra Hall, Dr. Frederick F. Shannon, pastor. Musical program under the direction of Daniel Protheroe.

3:30 P.M. Studio Chapel Services. The Rev. W. J. Kinsella, pastor St. Phillip's Church will conduct this Service. A special musical program will be arranged by St. Phillip's Choir.

7:00 P.M. Chicago Sunday Evening Club Services from Orchestra Hall, Chicago. Special musical program will be given by the choir of One Hundred under the direction of Edgar Nelson. The speaker will be Alfred E. Stearns, Principal, Phillips Academy, Andover, Mass.