

Val 2

AUGUST 5, 1922

No. 10

Seattle Harmony Kings Delight Hearers of Chicago Station KYW



Frank Doyle, cornet; Leo Neibaur, trombone; Jack Neill, bass saxophone, director; W. H. Neibaus, drums; Jerome Herzog, banjo and saxophone Ed Neibaur, saxophone; B. H. Berquist, piano; Hal Hiatt, clarinet and saxophone.

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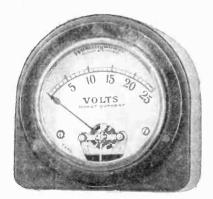
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RADIO BROADCASTING NEWS

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Vol. 2

August 5, 1922

No. 10

How Can The Public Best Be Served?

The following quotation from the New York Evening World of May 18 is an unbiased view of the broadcasting situation in New York. What are the conditions in your section? And what do you want?

Probably one of the best intended actions that has marked orderly procedure in the field of radio broadcasting was taken by the authorities in the Second District (Northern New Jersey, New York City and Eastern New York) in an effort to let all licensees of the broadcasting fraternity get on the air and have an equitable division of the time which, it is assumed, the average enthusiast spends with the receiving set. It would seem from the proposed schedule that the public was not taken into consideration at all.

A glance at the time allocations proposed will give any one who has followed radio, a fair idea of what is going to happen in the near future if any attempt is made to follow out this "time table."

Up to the present the radio audience has had the good fortune to have had one or two good stations on the air every night with a program that has been very entertaining. Their equipment is of the very finest obtainable and they have, with the cooperation of the newspapers and other agencies, been able to obtain the services of the best talent, both musical and educational. These stations have powerful apparatus and can be heard for hundreds of miles. During the period that radio has been developing there has come into being numerous other broadcasting stations. more or less of the enthusiastic amateur type. How do most of these stations, which have jumped into the schedule, compare with the stations that

have made radio? They simply do not compare. A great many of them have comparatively inferior equipment. The majority of these stations do not use over 100 watts, as compared with 750 and 1000 watts of the other stations.

In the matter of programs they suffer even more by comparison. Every night, after the regular stations sign off, their programs can be listened to. They drive most fans to bed with their uninteresting efforts, which usually consist of phonograph records and local talent which would not have been able to "get by" in the "corn belt" twenty years ago. The operators and directors have no idea of showmanship and if it were possible for them to get the talent necessary-which they cannot-the power of their instruments is not sufficient to make their efforts heard for any distance.

What license has a station with inferior equipment, which cannot be heard plainly above 23rd Street except under exceptional conditions, to come on the air and monopolize the best part of the evening?

There are a thousand and one other complications that will set in, which will thoroughly disgust radio folk in short order. What we had expected from this committee was a policy that would have taken into consideration the people first and after that the wants of the individual broadcaster.

It seems that a well-intended action has gone terribly to the bad, but, as in everything else, one cannot please everybody. However, the interests of the distinctive few should be given scant consideration where the daily pleasure and education of 5,000,000 persons are concerned.

Programs for the Week

These programs are prepared some time in advance of the dates and are subject to change. Programs in detail are published daily in your favorite newspaper.

Pittsburgh District

WESTINGHOUSE RADIO STATION KDKA 360 Meters East Pittsburgh, Pa.

Eastern Standard Time

Sunday, August 6, 1922

(Standard Time; add 1 hour for Daylight Saving Time) 10:00 A. M. Services of Point Breeze Presbyterian Church, Fifth and Penn Avenues, Pittsburgh,

Pa. Dr. P. H. Barker, Minister. 1:45 P. M. Children's Bible Story—"The Weight of

the Money-bag."

2:00 P. M. Radio Chapel at Westinghouse Station KDKA, conducted by Rev. Frederick H. Wright, Pastor, Buena Vista Street Methodist Episcopal Church, North Side, Pittsburgh, Pa.

7:30 P. M. Services of the First Presbyterian Church, of Pittsburgh. Rev. Maitland Alexander, D.D., Pastor. Rev. Mark A. Matthews, D.D., Pastor of the First Presbyterian Church of Seattle, Washington, in the pulpit. Rev. Matthews is ex-moderator of the General Assembly of Presbyterian Churches, and is pastor of the largest church in the world- 7000 members. He will preach on "The Call of the Christ and Our Daily Calling."

Monday, August 7, 1922 (Standard Time; add 1 hour for Daylight Saving Time) 6:00 P. M. Weekly Survey of Business Conditions. National Industrial Conference Board. Tri-Weekly Letter from "Farm and Home." From Pittsburgh Post Studio.

7:00 P. M. Organ Recital from Westinghouse Station KDKA. "Lucia di Lammermoor," Donizetti; "Forgotten," Cowles; "Flying Dutchman," Wagner; "Variations on Russian Hymn," Eng. Thayer; Aeolian Orchestrelle Organ through courtesy of C. C. Mellor Co., Pittsburgh, Pa.

8:00 P. M. Concert by The Avalon Four-M. A. Kinder, first tenor; M. C. Buchanan, second tenor; E. S. Whitehead, baritone; E. S. Nutt, basso; R. T. McGowan, accompanist; Clyde B. Cope, business manager.

Harmonica selections by Charles K. Ray. Program: Bass solo—"Little Bit o' Honey," Carrie Jacobs-Bond. Tenor solo—selected. Piano solos—"Butterfly," Greig; "Kitten on the Keys," Confrey. Quartet—"Gypsy Love Song," Fortune Teller; Medley of Old Songs; "You Can Have Every Light on Broadway," Davis; Medley of Popular Songs.

Tuesday August 8 1922

Tuesday, August 8, 1922 (Standard Time; add 1 hour for Daylight Saving Time) 6:00 P. M. The Joseph Horne Company Fashion Letter. From Pittsburgh Post

Studio. 7:00 P. M. United States Public Health Service Semi-Weekly Broadcast. From Pittsburgh

8:00 P. M. Mrs. Alice Burgess Seiring, contralto; George D. Thompson, baritone; Miss Jose-

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phine McCue, harp; Pearl Crawford Van Orsdale, accompanist; Earl Mitchell, accompanist.

Miss Josephine McCue is known as the youngest tharpist in Atlantic City. She has played for all the large hotels and clubs and at many churches and church entertainments in Atlantic City. Miss McCue is a pupil of Prof. Frank Nicoletta, harpist of the Philadelphia Symphony Orchestra. She is also harpist at the Christ M. E. Church in

Atlantic City.

Mrs. Alice Burgess Seiring toured with Schumann-Heink, also with McDermott, the composer. She will appear with Geraldine Farrar during the coming fall. Mrs. Seiring has appeared with the coming fall. Mrs. Seiring has appeared with various Symphony Orchestras, and has also entertained KDKA's listeners at a previous concert. George D. Thompson—an interesting baritone—who studied originally with David Bispham, is a western lad of pleasing personality, intelligence and splendid manner of singing. He assisted Mr. Bispham collect material for his book Memoirs. Mr. Thompson will sing "The Evening Star"—from Tannhauser—with the original accompaniment, the harp.

(KDKA Program continued on page 5)

Burley's Novelty (Girls) Orchestra Gave Popular Concert at KDKA



Ernestine Burley, manager and violinist; Marie C. Burley, pianist

Pittsburgh Ladies Orchestra Again at KDKA



Left to right—Master Theodore S. Liefeld, trumpet soloist and trap drummer; Mrs. A. D. Liefeld, Esther Mullen, Florence Lapsley, Bessie Hinebaugh, Hazel McClure, A. D. Liefeld (sitting), director.

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(KDKA Program continued from hage 4)
Program: Harp solos—"At the Fountain," Zabel;
"Carry Me Back to Ole Virginia;" "Irish Dance,"
Nicoletta; "Believe Me If All Those Endearing
Young Charms," Cheschire; "Last Rose of Summer." Contralto solos—"My Heart at Thy Sweet
Voice," Saint Saens; "Coming Through the Rye;"
"Dawning," Cadman. Baritone solos—"Evening
Star" (from Tannhauser), Wagner; "Friar's
Song;" "Heart Bowed Down," (from "The Bohemian Girl"), Balfe.

Wednesday, August 9, 1922
(Standard Time; add I hour for Daylight Saving Time)
6:00 P. N. Weekly Summary of "The Iron Age."
Careful Crossing Campaign address by F.
H. Babcock, Supervisor of Safety, P. & L. E.
R. R., Pittsburgh. Tri-Weekly Letter from
"Farm and Home." From Pittsburgh Post

7:00 P. M. Organ Recital from Westinghouse Station KDKA. Program: "At Evening," Idylle—Op. 51, Buck; "Grand Chorus," Op. 81—No. 1, Guilmant; "Minuet in G," Beethoven; Kamennoi Ostrow, Op. 10—No. 22, F Sharp. Rubens'ein.

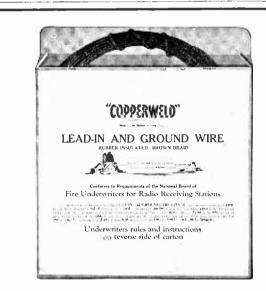
8:00 P. M. Helen Denny, soprano; Mary I. Denny, accompanist; Max Silverman, violinist; Oscar Helfenbein, accompanist.

Miss Helen Denny, considered one of Herbert Witherspoon's favorite pupils, includes in her repertoire the German Lieder, Italian, French, English and American compositions, having given a program of this caliber in New York City recently.

recently.

Mary I. Denny, a sister of Miss Helen Denny,

(KDKA Program continued on page 6)



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NEW YORK SALES OFFICE CHICAGO SALES OFFICE 129 S JEFFERSON ST, CHICAGO MAIN OFFICE AND WORKS BRAODOCK P.O. RANKIN. PA.

(KDKA Program continued from page 5)

has to her credit several compositions. Miss Denny is a pupil of Harvey Gaul.

Max Silverman, a violinist of exceptional ability is a star pupil at Carnegie Institute. A bright future is already predicted for Mr. Silverman although he is still in his teens, having graduated only recently from Schenley High School, Pitts-burgh.

Oscar Helfenbein is also one of the present generation's rising musicians. He has received honorable mention from a number of prominent musicians and is considered an accomplished planist. He, too, plays a steller role in "doings musical" at Carnegie Institute. He gave perhaps the most pretentious program of the younger

the most pretentious program of the younger generation, at his last recital.

Program: Soprano solos—"Herodiade," Massanet; Group of French Songs; Group of American Songs. Violin solos—"Schon Rosmarin," Kreisler; "Liebesfreud," Kreisler; "From the Canebrake," Gardner; "Andante," from Concerto, Mendelssohn, "Finale," Mendelssohn.

Thursday August 10 1022

Thursday, August 10, 1922 (Standard Time; add 1 hour for Daylight Saving Time) 6:00 P. M. Weekly Health Talk on "How to Keep Physically Fit Through Systematic Exercise," by Harry Greb, America's Champion Light

Heavy-weight. From Pittsburgh Post Studio. 7:00 P. M. "Home Furnishing-Modern and Practi-cal." Miss Harriett Webster, of the Joseph Horne Company, Pittsburgh. United States Public Health Service Semi-weekly Broadcast. From Pittsburgh Post Studio.

8:00 P. M. Jack Mullen, Irish Bagpiper; James Mc-

Carthy, violinist.

Jack Mullen entertained KDKA's audience on a previous evening and his entertainment was so previous evening and his entertainment was so well received that we have been asked by a great many radio "fans" to repeat his program. He is 18 years of age but he handles the bagpipe with skill and ease. The Irish bagpipe differs from the Scotch in that the Scotch has a bellows operated by arm pressure whereas the Irish does not. Mr. Mullen has captured a number of prizes for his characteristic program. James McCarthy is a violinist of peculiar accomplishment, his adaptation of the violin to bagpipe music is a remarkable example of his skill. He accompanies Mr. Mullen in a very interesting manner.

r. m: Irish bagpipe—Old Irish Airs and Violin solos—Old Fashioned Jigs on the Program: Reels. Fiddle.

Friday, August 11, 1922

(Standard Time; add 1 hour for Daylight Saving Time) 6:00 P. M. Tri-weekly Letter from "Farm and Home." Weekly talk on the proper methods of "Swimming," by Ralph Shinton, Captain, the Pittsburgh Post Life Guard, located at Oakmont, the center of Pittsburgh's Camp Colony. From Pittsburgh Post Studio.

7:00 P. M. Seasonal Suggestions for the Home Garden by Harry R. Eby, County Agriculturist, Allegheny County Farm Bureau. From Pitts-

burgh Post Studio.

8:00 P.M. Edgar Thompson Quartet. Charles E. Price, first tenor; James E. Ferguson, second tenor; Evan H. Lloyd, baritone; and Clarence E. Drylie, bass.

E. Dryffe, bass.
This quartet is made up of employees of the Edgar Thompson Steel Works of the Carnegie Steel Company, Bessemer, Pa. A group of men with an excellent knowledge of music. Program: Tenor solos: "The Long Shoreman," Sanderson; "Friend O'Mine," Ball; "The Wreck of the Hesperus," Hatton; "The Little Irish Girl,"

(KDKA Program continued on page 7.)



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Prize Winners among Pittsburgh **Artists**



First Row (left to right)-Hilda Lissfelt, contralto, pupil of Herbert Witherspoon, New York; George Thomas, tenor, prize winner Youngstown Eistedfodd; Mary Austraw, contralto, Highland Presbyterian Church, prize winner Youngstown Eistedfodd.

Second Row (left to right)-Simon Boreman, harmonica; Walter Gibson, mandolin.

(KDKA Program continued from page 6.)

Lohr. Bass solos—"O'er the Billowy Sea;" "The Clang of the Hammer," De Koven; "Hundred Fathoms Deep," Jude; "When the Ebb Tide Flows," Jude; Duets—"Jolly Beggars," "Down the Vale."

Saturday, August 12, 1922

(Standard Time; add 1 hour for Daylight Saving Time) 2:00 P. M. Popular concert by Jimmie's Melody Fiends. From Pittsburgh Post Studio.

6:30 P.M. "Under the Evening Lamp," a department initiated and conducted by the Youth's Companion. From Pittsburgh Post Studio. Companion. From Pittsburgh Fost Studio.

Program: "A Billion Bushels," by Crosbie Garstin; "Harvesting the Wheat Crops;" "Small Potatoes;" A Poem by Robert Coffin; "Public Securities," the first of a series on the care of Investments; "Resourceful Willie," how the teacher was forced to answer her own question; "Clams on the Wing," Science for the unscientific.

6:30 P. M. Popular concert by Fritz Hawkins' Prize Orchestra, from the Pittsburgh Post Studio. Orchestra, from the fittsourgh fost Studio. Fritz Hawkins, violin, director; Harold Birchette, banjo; Raymond Forrest, flute, alto saxophone, piano; Fred Washington, alto and tenor saxophones; John L. McDew, trumpet; William M. King, trombone; Frank Nolden, baritone saxophone and tuba; James F. Butler, drums, tympani and xylophone; Floyd E. Fitch, piano and trumpet.

tympam and xylopnone; Floyd E. Fitch, plano and trumpet.
Program: "Some Sunny Day," Berlin; "Sapphire Sea" (Novelty), Snyder; "Kitten on the Keys," Confrey, Mr. Fitch, planist; "All Over Nothing at All," Rule, "Humoreske," Dvorak, Mr. Hawkins, violinist; "Hot Lips," Busse-Lange-Davis; "Haunting Blues," Hirsch-Busse.

"M. Program to be announced by Radiophone.

8:00 P. M. Program to be announced by Radiophone.

Sunday, August 13, 1922

(Standard Time; add 1 hour for Daylight Saving Time) 10:00 A.M. Services of Point Breeze Presbyterian Church, Fifth and Penn avenues, Pittsburgh, Pa. Dr. P. H. Barker, Minister.

1:45 P. M. Children's Bible Story - "Stumbling Blocks.'

2:00 P. M. Radio Chapel at Westinghouse Station KDKA, conducted by Rev. Johnston Calhoun, Pastor, Second United Presbyterian Church,

Pittsburgh, Pa. 6:30 P. M. Open Air Services from the Wilkinsburg Confederation of Churches, Wilkinsburg, Pa.

Rev. Titus Lowe, D.D., member of the Board of Foreign Missions of the Methodist Episcopal Church of New York, in the pulpit.

KDKA'S WEEK-DAY SCHEDULE

9:00- 9:15 A. M. Music.

11:30-12:00 M. Music.

2:30 P. M. Results of all league baseball games by innings. On Saturday, those of the International and American Association will be included. Final scores each day will include all hits and errors.

On Saturday, baseball scores and a special popular concert beginning at 2:00 o'clock.

6:00 P. M. Baseball scores. News.

6:45 P. M. Government Market Reports, and a Summary of the New York Stock Exchange.

7:00 P. M. Baseball scores, Special Addresses by business men and women. Special Features. Nightly Talks, courtesy Pittsburgh Post; "Somebody's Birthday Today," by F'sie Allen; "An Editorial for Women," by Florence Davies.

7:30-8:00 P. M. Bedtime and Uncle Wiggily Story for Kiddies.

8:00- 9:00 P. M. Musical Program. Baseball Scores. 9:55-10:00 P. M. Arlington Time Signals.

Time given is Eastern Standard Time.

For Daylight Saving Time add one hour.

All Baseball scores are transmitted from the Pittsburgh Post Studio of Westinghouse Station

Steinway Duo-Art Reproducing Piano and Rolls and Aeolian Orchestrelle—courtesy of C. C. Mellor Co., Pittsburgh, Pa.

Brunswick Phonograph procured from Gray & Martin, Pittsburgh, Pa.

Edison Phonograph and Records—courtesy of J. E. Bumbera, Swissvale P. O., Pittsburgh, Pa.

Victor Records -- courtesy of S. Hamilton Co., Wilkinsburg, Pa.

Many Artists whose names are contained in these pages are available for both public and private entertainment.

DOUBLEDAY-HILL ELECTRIC COMPANY STATION KQV

360 Meters Pittsburgh, Pa. Broadcasting Every Afternoon and 9:00 to 10:00 P. M. Monday, Wednesday and Friday Eastern Standard Time

New York and Eastern District WESTINGHOUSE-RADIO CORPORATION STATION WJZ

360 Meters Newark. New Jersev Eastern Standard Time

Sunday, August 6, 1922 (Standard Time; add 1 hour for Daylight Saving Time)

2:00 P. M. Radio Chapel Services.

5:30 P. M. Readings and Records from "The Bubble Books that Sing," by Ralph Mayhew.
6:00 P. M. Selections from "The King of Ireland's

Son," by Padraic Colum, some Irish folk tales for older boys and girls from eight to twelve.

6:30 P. M. "Radio for Hospitals," by Bird Coler. Commissioner of Public Welfare, New York City.

7:00 P. M. Marine News by the Radio Corporation of America.

7:15 P. M. Musical program by Edna Robinson, soprano, and Isabel Hutcheson, pianist and accompanist.

Miss Robinson is from the West and has concert-Miss Robinson is from the West and has concertized extensively in the West. She has done considerable municipal opera work, and has given concerts in New York State, in New Jersey—besides several appearances in New York City. Program: "Jewel Song," Gounod; "Etude in E-flat," Liszt; "Mignonette," Rerli; "Allegro," Scarlatti; "Momento Giojoso," Moszkowski; "Vissi D' Arte," Puccini; "Roses," Lynes; "You and I," Lehmann; "My Lover He Comes on the Skee," Clough-Leighter; "Love Has Eyes," Bishop.

Monday, August 7, 1922 (Standard Time; add 1 hour for Daylight Saving Time) 5:00 P. M. "Business and Industrial Conditions in the United States," as observed by the National Industrial Conference Board.

6:00 P. M. Stories from St. Nicholas Magazine; cour-

tesy of the Century Company. 6:30 P. M. "Age of Glass," by Judge Irwin G. Jennings, business director of the Glass Container

Association of America.

7:00 P. M. Closing prices on active bonds and stocks under the authority of the New York Stock Exchange; Grain Quotations from the Chicago Board of Trade relayed by Post & Flagg; Coffee and Sugar prices direct from the New York Coffee and Sugar Exchange; Marine News by the Radio Corporation of America.

7:15 P. M. Concert of Operatic selections arranged by W. J. Falk. Selite Balbuenna, soprano. Alfonso Romero, tenor. Leo de Hirapolia, bari-

tone. W. J. Falk, pianist.

8:30 P. M. Concert by N. Val Peavey, pianist, courtesy Betty Tillotson Concert Bureau.

Tuesday, August 8, 1922 (Standard Time; add 1 hour for Daylight Saving Time) 9:00 P. M. "Society of Electrica! Development," by Wm. L. Goodwin.

6:00 P.M. "Man in the Moon" stories (c) Newark Sunday Call.

6:50 P. M. "Broadcasting Broadway," Bertha bv Brainard.

7:00 P. M. "Care of Labor Savers," by G. W. Alder, Consulting Engineer of Good Housekeeping Institute.

7:30 P. M. Operatic Concert by Oreste Biora, a young Italian tenor of the Boston Opera Co.

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facilitate insertion of tubes and adjustment of tuning.

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The plate voltage is furnished by a motor generator operated from a 110-volt, 60-cycle AC lighting circuit. The generator is arranged to furnish voltages of 350 or 500 volts.

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Naestro Nicosia, from the Boston Opera Company will accompany Mr. Biora at the piano.
Mr. Biora recently arrived from Europe, after
an extensive tour in the principal cities of France,
England and Italy where he successfully sang
in grand opera and concerts. He made his first
appearance in this country at the Auditorium of
New Brunswick, N. J., in "Lucia de Lammermoor
and "La Boheme" at the Waldorf-Astoria Hotel,
New York City. He will sing at several concerts
in New York City this winter.
Program: "Una furtiva Lagrima," from the opera
"Lelisire Damore," Donizetti. "Che Gelida manina," from the opera "La Boheme," Puccini.
"Recondita Armonia," from the opera "Tosca,"
by Puccini, "Mi par dudir ancora" from the opera
"I Pescatori di Perle," by Bizet.
8:30 P. M. Musical Program by Elizabeth Carpenter,
Mezzo-soprano from Montelair, N. J. pany will accompany Mr. Biora at the piano.

Mezzo-soprano from Montclair, N. J.

Wednesday, August 9, 1922

(Standard Time; add 1 hour for Daylight Saving Time) 5:00 P.M. "Review of the Iron and Steel Industries and their Relation to General Business Conditions," by the Iron Age.

6:00 P.M. "Animal Stories," by Florence Smith Vincent; New York Evening Telegram.

7:00 P. M. Closing prices on active bonds and stocks under the authority of the New York Stock Exchange; Grain Quotations from the Chicago Board of Trade relayed by Post & Flagg; Coffee and Sugar prices direct from the New York Coffee and Sugar Exchange; Marine News by the Radio Corporation of America.

7:15 P. M. Second radio concert by the Meadowbrook Syncopators of New Jersey, who will

(WJZ Program continued on page 9.)

Station WJZ, Newark, Favored by these Artists



Left to right-Ruth Budd in "Say it with Laughs", Betty Weber, featured in "Carnival of Fun", courtesy of Shubert Vaudeville Circuit; and Ellerbee Wood, dramatic play reader.

> (WJZ Program continued from page 8) render a popular program selected to drive away the blues. This will include the latest fox trots, comic songs by "Ecky" the drummer, and tenor solos by "Bill" McWalters.

8:30 P. M. "Under the Evening Lamp," conducted by the "Youth's Companion."

1. "A Billion Bushels," by Grosbie Garstin; harvesting the wheat crops. 2. "Small Potatoes," a poem by Robert Coffin. 3. "Public Securities;" the first number of a series on the care of invest-



ments. 4. "Resourceful Willie;" how the teacher was forced to answer her own question. 5. "Clams on the Wing;" science for the unscientific.

Thursday, August 10, 1922 (Standard Time; add 1 hour for Daylight Saving Time) 6:00 P. M. "Jack Rabbit Stories," by David Cory, New York Evening Mail.

6:30 P. M. "Merchandising," by Franklin Simon. 7:00 P. M. Literary Evening conducted by the Editorial Staffs of the "Outlook," "Scientific American," and Harper & Bros.

8:15 P. M. Soprano solos by Florence Folbert, of New York City.

Friday, August 11, 1922

(Standard Time; add 1 hour for Daylight Saving Time) 6:00 P. M. "Bedtime Stories," by Thornton Burgess, noted author of Children's Books whose stories appear in nearly one hundred newspapers; courtesy N. Y. Tribune.

6:30 P.M. "Which College to Select," by John H. Finley of "The Independent."

7:00 P. M. "The Trend of Business Conditions," by Richard D. Wychoff, editor of Magazine of Wall Street.

8:15 P. M. Musical program by the Tollefsen Trio. Augusta Tollefsen, piano; Carl H. Tollefsen, violin; and Paul Kefer, 'cello.

Saturday, August 12, 1922 (Standard Time; add I hour for Daylight Saving Time) 6:00 P. M. "Uncle Wiggily's Bedtime Stories," by Howard R. Garis, the author of the "Uncle Wiggily Stories," printed in many newspapers and frequently appearing on KDKA's and WBZ's radio programs.

6:30 P. M. "Woman and Finance," by Edith McClure Patterson.

6:45 P. M. "Talk on Paris Fashions," by an editor of Harper's Bazaar.'

7:00 P. M. Closing prices on active bonds and stocks under the authority of the New York Stock Exchange; Grain Quotations from the Chicago Board of Trade relayed by Post & Flagg; Coffee and Sugar prices direct from the New York Coffee and Sugar Exchange; Marine News by the Radio Corporation of America.

7:00 P. M. Talk on Christian Matthewson, by J. J. McGraw, courtesy National Tuberculosis Society.

7:15 P. M. Dance Music by the Royal Serenaders Dance Orchestra, of Brooklyn, N. Y. Sunday, August 13, 1922

(Standard Time; add 1 hour for Daylight Saving Time) 2:00 P. M. Radio Chapel Services by Rev. John S. Carlisle, Forest Hill Presbyterian Church, Newark, N. J.

5:30 P. M. Readings and Records from "The Bubble Books that Sing," by Ralph Mayhew.

6:00 P. M. A special story for Boy Scouts from "Tad Sheldon, Boy Scouts," by John Fleming Wilson. Courtesy of the Macmillan Company.

6:30 P. M. "Is Honolulu Up-to-date?" by Edith Mc-Dowell.

7:00 P. M. Marine News by Radio Corporation of America.

7:15 P. M. Concert by the Fairfield Quartet which is in the second year of its organization and has already established itself as one of the best balanced quartets in Connecticut. Its indi-(WJZ Program continued on page 11.)

GENERAL ELECTRIC COMPANY, STATION WGY Schenectady, N. Y. 360 Meters,

Eastern Standard Time

Monday, August 7, 1922 (Standard Time; add 1 hour for Daylight Saving Time) 12:30 P. M. Early stock market quotations.

6:00 P. M. Produce and stock market quotations and reports; baseball results in National, American and International leagues; news bulletins.

Tuesday, August 8, 1922 (Standard Time; add I hour for Daylight Saving Time)

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

6:00 P.M. Produce and stock market quotations and reports; baseball results in National, American and International leagues; news

7:45 P.M. Concert program by May Silver, pianist; Ellen L. Koone, reader; Verena Wells, contralto; and Francis Roudebush, violinist. Piano solo — "Whispering Wind," Wollenhaupt, May Silver; Reading—"Kentucky Watermelon," Taylor, Ellen L. Koone; Contralto solo—"Somewhere a Voice Is Calling," Tate, Verena Wells; Violin solo—"Songs my Mother Taught Me," Dvorak, Francis Roudebush; Piano solo—"Spring's Dawn," Mason, May Silver; Reading—"Peter in Love," Stearns, Ellen L. Koone; Contralto solo—"One Fleeting Hour," Lee, Verena Wells; Violin solo—"Walther's Prize Song from Dis Meistersinger," Wagner, Francis Roudebush; Reading—"Mrs. Smart Learns to Skate," Stevs, Ellen L. Koone; Piano solos—(a) "B Minor Waltz," Chopin, (b) "Minute Waltz," Chopin, May Silver; Contralto solo—"Good Night Dear," Hawley, Verena Wells; Violin solo—"Serenade," Arensky, Francis Roudebush, Wednesday, August 9, 1922 Ellen L. Koone, reader; Verena Wells, con-

Wednesday, August 9, 1922 (Standard Time; add 1 hour for Daylight Saving Time)

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

6:00 P. M. Stock market and produce market quotations and reports; baseball results in National, American and International leagues; news bulletins.

Thursday, August 10, 1922 (Standard Time; add I hour for Daylight Saving Time)

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

6:00 P. M. Stock market and produce market quotations and reports; baseball results in National, American and International leagues; news bulletins. 7:45 P. M. Musical program by Male Quartet-

Percy Gaylord, first tenor; George Raymond, second tenor; H. Balch, baritone; James Long, bass-Mrs. Elinor Hillebrand, soprano; Howard Balch, baritone; Allen Thomas, vio-Howard Batch, articule, Arten Fromas, vie lin, and Albert Platt, pianist.

Selection—(a) "The Charge," Wellings, (b) "Mammy's Lullaby," Dvorak, Quartet; Soprano solos—(a) "Can't Yo Heah Me Callin'?" Caro Roma, (b) "For You Alone," Goehl, Mrs. Elinor Hillebrand; Piano solo—"Polonaise Militaire," Chopin, Albert Platt; Baritone solos—(a) "Duna," Josephine McGill, (b) "Sunset," Dudley Buck, Howard Balch; Violin solos—(a) "Gypsy Dance," German, (b) "Valse Bluette," Herbert, Allen Thomas; Duet, Soprano and Baritone—(a) "Calm as the Night," Gotze, (b) "Just a Wearyin' for You," Bond, Mrs. Elinor Hillebrand, Mr. Balch; Piano solo—"Romance in D Flat," Sibelius, Mr. Platt; Soprano solos—(a) "Chinese Lullaby," Robt. Bowers, (b) "Love Sends a Little Gift of Roses," Openshaw, Mrs. Hillebrand; Barltone solos—(a) "Evening Star," Wagner, (b) "My Little House," Pierce, (c) "My Little Banjo," Dichmont, Mr. Balch; Violin solos—(a) "Song lin, and Albert Platt, pianist.

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of India," Rimsky Korsakov, (b) "Souvenir," Dradle, Mr. Thomas; Selections—(a) "Old Black Joe," Foster, arranged by A. Platt; (b) "The Rosary," Nevin, Quartet.

Friday, August 11, 1922

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

6:30 P. M. Stock and produce market quotations and reports; baseball results in National, American and International Leagues; news bulletins.

6:30 P. M. Eighteenth chapter of "Alice in Wonderland," reading by Kolin D. Hager.

7:40 P.M. Health Talk, "The Common Drinking Cup," by Dr. Herman M. Biggs, New York State Health Department.

7:45 P. M. Musical program by

SMYTHE-DUNHAM AND THEIR GEORGIANS George J. Dunham, violin-'cello; Ralph E. Smythe, piano; John Peters, banjo; Warren Bebb, saxophoneclarinet; Samuel McClellan, saxophone-clarinet; John Striker, trombone; Clarence Grunewald, saxophone; Irving McElhose, flute; William Striker, trumpet; Elwood H. Shaw, bass viol; George J. Cantwell,

Irving McElhose, flute; William Striker, trumpet; Elwood H. Shaw, bass viol; George J. Cantwell, drums and marimba; Fred Quinlan, accompanist.

Fox Trot—"Georgia," Donaldson, Smythe-Dunham and their Georgians; Cello solos—(a) "The Bird and the Babe," Lieurance, (b) "In a Garden," Ynone, Mr. George J. Dunham; Fox Trot—"Railroad Blues," Bargy, Smythe-Dunham and their Georgians; Saxaphone solo—"Saxema," Wiedoeft, Mr. Grunewald; Waltz—"By the Old Ohio Shore," Earl, Smythe-Dunham and their Georgians; 'Cello solo—"Love's Old Sweet Song," (by request) Molloy, Mr. Dunham, (flute obligato by Mr. Irving T. McElhose); Fox Trot—"Stumbling," Confrey, Smythe-Dunham and their Georgians; Fox Trot—"Virginia Blues," Meinken, Smythe-Dunham and their Georgians; Piano Novelty—"Kitten on the Keys," Confrey, Mr. Quinlan; Fox Trot—"Oh Bobby," Lyons, Smythe-Dunham and their Georgians; Mr. Guinlan; Fox Trot—"Toh Bobby," Lyons, Smythe-Dunham and their Georgians; Saxophone solo—"Can You Forget?" Frey, Mr. Cantwell; Fox Trot—"Tell Her at Twilight," Donaldson, Smythe-Dunham and their Georgians; Fox Trot—"Gypsy Blues," Sissle & Blake, Smythe-Dunham and their Georgians; Saxophone solo—"Valse Erica," Wiedoeft, Mr. Grunewald; Fox Trot—"Love Days," Jones, Smythe-Dunham and their Georgians; Fox Trot—"Love Days," Jones, Smythe-Dunham and their Georgians; Fox Trot—"Cove Days," Jones, Smythe-Dunham and their Georgians; Fox Trot—"Cove Days," Jones, Smythe-Dunham and their Georgians; Fox Trot—"Cove Days," Jones, Smythe-Dunham and their Georgians; Fox Trot—"On the Gin Gin 'Ginny Shore," Donaldson, Smythe-Dunham and their Georgians; Fox Trot—"Georgians; Fox Trot—"On the Gin Gin 'Ginny Shore," Donaldson, Smythe-Dunham and their Georgians; Fox Trot—"On the Gin Gin 'Ginny Shore," Donaldson, Smythe-Dunham and their Georgians; Fox Trot—"On the Gin Gin 'Ginny Shore," Donaldson, Smythe-Dunham and their Georgians; Fox Trot—"On the Gin Gin 'Ginny Shore," Donaldson, Smythe-Dunham and their Georgians; Fox Trot—"On the Gin Gin 'Ginny Shore," Donaldson, Smythe-Dunha Georgians

10:30 P. M. Musical program by Excelsior Male Quartet-Lewis Williams, first tenor; Albert Griffiths, second tenor; H. F. Gross, baritone, and (WGY Program continued on page 15)

Entertainers at KYW



Fleanor France, pianist; Kathryn l'rowne, mezze centralto

(WJ1. Program continued from page 9) vidual members are all well known soloists of much experience. Clayton E. Hotchkiss, director and accompanist, who is director of music in the Public Schools, Stamford, Conn. Isabel Slausen-Bibbins, soprano. Lealia Joel-

Hulse, alto. Everton Stidham, bass. George O'Brien, tenor.

O'Brien, tenor.

Program: "Carmena," Wilson. "May Gentle Sleep Fall o'er Thee," Flotow. Soprano solo: "Silver Threads Among the Gold," Dank's. "Annie Laurie," arranged by Dudley Buck. Baritone Solo: "Give a Man a Horse He can Ride," Goeffrey O'Hara. "Wake Miss Lindy," Warner. "Serenade," Moszkouski. Alto Solo: "My Ain Folk" (request), Lemon. Soprano, Tenor and Baritone; "Trio from Attila," Verdi. "Hark, Hark My Soul," Shilley. "Little Cotton Dolly," Gelbel. Tenor Solo: "At Dusk." "Good Night," Pinsuti.

WJZ'S WEEK-DAY SCHEDULE

8:00 A. M. Agricultural reports and prices as released by the New York, New Jersey, Federal Agricultral Bureaus. Musical Program.

9:00 A. M. Duo-Art Recital.

10:00 A. M. Opening prices on active bonds and stocks under the authority of the New York Stock Exchange, and Grain Quotations from the Chicago Board of Trade relayed by Post & Flagg; Coffee and Sugar Prices direct from the New York Coffee and Sugar Exchange. Musical Program.

11:00 A. M. Agricultural reports and prices as released by the New York, New Jersey and Federal Agricultural Bureaus; Weather Fore-

cast; Musical Program.

11:55 to 1:00 P. M. Standard Time Signals from Arlington.

12:00 M Midday prices on active bonds and stocks under the authority of the New York Stock Exchange; Grain Quotations from the Chicago Board of Trade relayed by Post & Flagg. (Closing prices on Saturday). Musical Pro-

1:00 P. M. Shipping News (Except Saturday) by the Marine Engineering and Shipping Age; closing prices of Coffee and Sugar direct from the (WJZ Program continued on page 14)

Chicago and Mid-West District

WESTINGHOUSE RADIO STATION KYW 360 Meters Chicago, Ill.

Central Standard Time

Sunday, August 6, 1922

(Standard Time; add 1 hour for Daylight Saving Time) 2:30 P. M. Radio Chapel Services conducted by the Rev. Harold Linwood Bowen of St. Peter's Episcopal Church, Belmont at Broadway, Chicago, Ill.

Monday, August 7, 1922 (Standard Time; add I hour for Daylight Saving Time) 7:00 P. M. Musical program by Elsa Soderstam Kensting, soprano; Mabel Wrede Hunter, accompanist; Mary Elizabeth Ashley, contralto: Ferdinand DeMange, oboe; Margaret Farr, pianist.

Program: L'insana Parole from "Aida," Verdi; "The Nightingale has a Lyre of Gold," Whelpley, by Elsa Soderstam Kensting; "Serenade," Saintby Elsa Soderstam Kensting; "Serenade," Saint-Saens, and "Barcarolle," Messacapo, by Ferdinand DeMange; "Boat of Mine," Miller, and "I Love My Love," by Mary Elizabeth Ashley; "Novellette," MacDowell, and "At the Spring," Liszt, by Margaret Farr; "Call Me More," Cadman, and "A Spirit Flower," Tipton, by Elsa Soderstam Kensting; "Danse Orientale," Lubomirsky, and "Song of the Boatman of the Volga," Russian, and English horn solo, "The Swan," Saint-Saens, by Ferdinand DeMange; "Spring and You," Andersen, and "In the Gloaming," Harrison, by Mary Elizabeth Ashley; "Gavotte Fantastique," Beach; "Etude in C Sharp Minor," Chopin, by Margaret Farr.

Tuesday, August 8, 1922

Tuesday, August 8, 1922 (Standard Time; add 1 hour for Daylight Saving Time) 7:00 P. M. Concert to be given by Madame Rose C. Kwasigroch, soprano; Vincent Baluta, accompanist; Frank C. Hollister, bass; Guy Webster, accompanist; Wilfred C. Marceau, readster, accompanist; Wilfred C. Marceau, reader; Aimee, Queen of the Italian Accordian. Program: "The Bells of St. Mary's," Rodney, and "The Big Bass Viol," Bohannon, by Frank C. Hollister; "Carmena Waltz," Wilson, and "Cavatine from 'Queen of Sheba," Gounod, by Mme. Rose C. Kwasigroch; "Incident of the French Camp," Browning; "How Contrary are Men," Cooke, by Wilfred C. Marceau; "Spring-(KYW Program continued on page 13)

Gave Artistic Program at Station KYW, Chicago



Margaret Libbe, soprano; Frances Carey Libbe, contralto

THE DETROIT NEWS STATION WWJ

360 Meters

Detroit, Mich.

Eastern Standard Time.

Sunday, August 6, 1922

11:00 A. M. Church Services from St. Paul's Cathed-

4:00 P. M. Herman W. Schmeman's Concert Band, broadcast from Belle Isle.

8:00 A. M. The Detroit News Orchestra, Otto E. Krueger, Conductor.

Monday, August 7, 1922 8:30 P. M. The Detroit News Orchestra. The Town Crier. Edith M. Ruebekam, music lecturer. Hazel Beek, soprano, "The Bird and the Rose,"
"I Love You Truly."

Tuesday, August 8, 1922 8:30 P. M. The Detroit News Orchestra. The Town Crier. Edith M. Ruebekam, music lecturer. Mrs. Columba Arata, soprano; "Selections from Traviata." "Selections from Cavallari Rusticanna."

Wednesday, August 9, 1922 8:30 P. M. The Detroit News Orchestra. The Town Crier. Edith M. Ruebekam, music lecturer. Musical numbers.

Thursday, August 10, 1922 8:30 P. M. The Detroit News Orchestra. The Town Crier. Edith M. Ruebekam, music lecturer. Musical numbers.

Friday, August 11, 1922 8:30 P. M. The Detroit News Orchestra. The Town Crier. Musical Numbers.

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LEES & BURNS

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Saturday, August 12, 1922 8:30 P. M. The Detroit News Orchestra. The Town Crier. Musical Numbers.

WWJ'S WEEKDAY SCHEDULE

- 9:30 A. M. "To-night's Dinner" and a special talk by the Woman's Editor.
- 9:40 A. M. Music reproduced.
- 10:15 A. M. Weather (485 Meters).
- 11:52 A. M. Time.
- 12:05 P. M. Music Reproduced. 3:30 P. M. Weather (485 Meters).
- 3:40 P. M. Markets.
- 5:00 P. M. Sport results.
- 8:30 P. M. Musical Program.

The Detroit News Orchestra



This is the first orchestra organized by a broadcasting station. It is a regular feature at Station WWJ.

Radio Chapel



Rev. Frederick H. Weight, Pastor, Radio Chapel Services at KDKA August 6, will be conducted by the Reverend Frederick H. Wright, D.D., pastor of the Buena Vista Street Methodist Episcopal Church, North Side, Pittsburgh, Pa.

Dr. Wright was educated in the Shrewsbury Schools, England, and was graduated from Drew Theological Seminary, Madison, N. J. He received the degree of Doctor of Divinity

from Lawrence University.

After thirteen years of pastoral work in Wisconsin, he was sent to Italy and became pastor of the American Methodist Episcopal Church in Rome, afterwards being made District Superintendent of Italian work for Southern Italy and Sicily. Dr. Wright afterward had charge of Italian work in the United States, and for several years was Superintendent of the Methodist Episcopal Church Union of Pittsburgh. He was one of the secretaries of the Centenary Fund and of the Interchurch World Movement.

A trip to Europe and North Africa was recently concluded by Dr. Wright who visited the fields of France, Belgium, Italy and old Austria, and inspected the Missions in France, Italy and North Africa. While in Africa he visited the site of old Carthage, penetrated the Sahara Desert, and saw the Garden of Allah at Biskra.

From such a wealth of experience, Dr. Wright is sure to bring an interesting message to the great radio audience.

FEDERAL TELEPHONE & TELEGRAPH CO. STATION WGR

360 Meters Buffalo, New York.

Eastern Standard Time Wave Length—485 meters

12:15 P. M. Weather and Market Reports. 4:30 P. M. Weather and Market Reports.

Wave Length—360 meters

4:40 P. M. Closing prices of New York Stock Exchange and Chicago Board of Trade.

7:00 P. M. Bedtime Stories and short talk on Buffalo by High School Boy.

7:10 P. M. Baseball scores and digest of the day's news.

7:20 P. M. Musical Program.

WGAY is the broadcasting station of the Northwestern Radio Company, Madison, Wisconsin. This station operates on 360 Meter wave length with a schedule as follows:

10:00 A. M. Financial News.

11:00 A. M. Road Reports.

11:30 A. M. News and Market Reports.

4:00 P. M. News and Market Reports.

(KYW Program continued from page 11)
time Intermezzo," Drumm, and "Still Alarm
March," Lincoln, by Aimee; "The Armorer's
Song, from 'Robin Hood'," DeKoven; "My Little
Love," Hawley, by Frank C. Hollister; "Aria
from the Polish Opera 'Halka'," Moniuszko, by
Mme. Rose C. Kwasigroch; "The Quitters," Service, "If I Should Die," Anon, by Wilfred C.
Marceau; "Flowers of May," Deiero, and "Bandalero March," Bohm, by Almee.

Wednesday, August 9, 1922

Wednesday, August 9, 1922
(Standard Time; add 1 hour for Daylight Saving Time)
7:00 P. M. Musical rendered by courtesy of Lyon
& Healy Concert and Artist Department, consisting of various instrumental and vocal selections

Thursday, August 10, 1922
(Standard Time; add 1 hour for Daylight Saving Time)
7:00 P. M. Concert by Lillian Aileen Landwer, soprano; Edith Valentine, accompanist; Frederic Irving, bass-baritone; Frank Sykora, 'cello; Marie Sykora, accompanist; Ruth Adrienne Phillips, pianist.

Adrienne Phillips, pianist.

Program: "The Star," Rogers, and "Song of a Heart," Tunison, by Lillian Aileen Landwer; "Hungarian Rhapsodie," Popper, by Frank Sykora; "Good Bye," Tosti, and "Stille Wie Die Nacht," Bohm, by Frederic Irving; "The Rivulet," Kroeger, and "Thou'rt Like unto a Flower," Rubinstein-Raff, by Ruth Adrienne Phillips; "Vision," Sykora, and "Nocturne," Golterman, by Frank Sykora; "On Wings of Song," Mendelssohn, and "A Bowl of Roses," by Lillian Aileen Landwer; "His Lullaby," Bond, "Longing," Bond, by Frederic Irving; "Spanish Caprice," Moszkowsky, and "Liebestraum No. 3," Liszt, by Ruth Adrienne Phillips.

Friday. August 11. 1922

Friday, August 11, 1922
(Standard Time; add I hour for Daylight Saving Time)
7:00 P. M. Concert by Helen Watson Powers, soprano; Margaret Ringgold, accompanist; Jessie Devore, violinist; Allen Benedict, accompanist; and Margaret Ringgold, planist.
Program: "A Heart That's True," Robyn, "Pale Moon," Logan, and "Night's Song," Schaefer, by Helen Watson Powers; "Lullaby," Reger (by request), "Souvenir," Drdla, by Jessie Devore;
(KYW Program continued on page 14)

(WJZ Program continued from page 11) New York Sugar and Coffee Exchange. Musical Program,

2:00 P. M. Musical Program.

3:00 P. M. Women's Fashion News by the Women's Wear Daily Fashion Newspaper; Baseball Scores of the American, National and International League games; Musical Program.

4:00 P. M. Baseball Scores of the American, National and International League games; Musical Pro-

5:00 P.M. Agricultural Reports and Prices as released by the New York, New Jersey and Federal Agricultural Bureaus; Official Weather Forecast; Shipping News (excepting Saturday) by the Marine Engineering and Shipping Age. Musical Program.

6:00 P.M. Final baseball scores (Sunday at 7:50) Children's stories and music. (See detailed

program.)

8:30 P. M. to 9:15 P. M. See detailed program.

9:52 to 10:00 P. M. Official Arlington Time Signals.

10:01 P. M. Official Weather Forecast.

NOTE-WJZ broadcasts on week days for fifteen minutes on every hour from 8:00 A. M. to 5:00 P. M .: at noon from 11:00 A.M. to 11:30 P.M. evening program is continuous from 6:00 P.M. to 9:15 P. M. The Sunday program is almost continuous from 2:00 P.M. to 9:15 P.M. (See detailed program.)

The time given is Eastern Standard Time. For

Daylight Savings add one hour.

WESTINGHOUSE STATION WBZ 360 Meters Springfield, Mass.

Eastern Standard Time (Standard Time; add 1 hour for Daylight Saving Time) 7:30 P. M. Uncle Wiggily Bedtime Story from the

Springfield Union. 7:45 P. M. Prominent speaker, market and weather

8:00 to 9:00 P. M. Program of music.

3:00 P. M. Sunday-Radio Chapel.

8:00 P. M. Sunday-Church Services.

(KYW Program continued from page 13)

"Mighty Lak' a Rose," Nevin, and "Ma Curly Headed Baby," Clutsam, by Helen Watson Powers and Margaret Ringgold; "Venetian Boat Song," Mildenberg, by Margaret Ringgold; "Somewhere," Vete, and "Waters of Minnetonka," Lieurance, by Helen Watson Powers, violin obligato by Jessie Devore; "Romance from Concerto," Wieniawski, by Jessie Devore; trio, "In Blue Bird Land," Short, and "Serenade," Schubert, by Misses Powers, Devore and Ringgold.

Saturday, August 12, 1922

(Standard Time; add 1 hour for Daylight Saving Time) 7:00 P.M. Musical program by Hilda Seaberg Gereke, soprano; Mrs. Clara Hanusch Muller, accompanist; Alois C. Trnka, 'cellist; Mary Kernan, accompanist; Alfred Newman, baritone; Grace Rogers Burline, accompanist. Program: "Unknown," Deacon; "Such a Lil' Fellah," Dichmont; by Alfred Newman; "Butterflies," Corbett and "Elegie," Massenet; by Hilda Seaberg Gereke: "Ave Verum." Mozart, and "The Prayer," Sykora, by Alois C. Trnka; piano selections by Duo-Art; "The Heart of Her," Cadman, and "A Banjo Song," Homer, by Alfred

Artists from Station WBZ, Springfield, Massachusetts



Top Row (left to right)-Fabriola Richardson, soprano; Esther de Gray Metivieve, violinist; Margaret McFarlane, mezzo soprano.

Bottom Row (left to right)-Joseph McCarron, lyric tenor; Charles Swift, Junior, boy soloist of Christ Church, Springfield, Massachusetts; Henry E. Doppman, violinist.

Newman; "Chanson Triste," Tchaikowsky, and "Air," Bach, by Alois C. Trnka; "My Love, He Comes on the Skee," Clough-Leighter, and "Mifanwy," Foster, by Hilda Seaberg Gereke; piano selection, Duo-Art.

Sunday, August 13, 1922

(Standard Time; add 1 hour for Daylight Saving Time)

2:30 P. M. Radio Chapel Services conducted by the Rev. Joseph G. Rogers, Chicago, Ill. The subject of his sermon is "Shall We Abolish God, or Bolshevism Unmasked."

KYW'S WEEK-DAY SCHEDULE

8:25 A. M. Opening Market Quotations, Chicago Board of Trade.

9:00 A. M. Market Quotations, Chicago Board of Trade. Quotations every half hour thereafter until 12 M.

12:20 P. M. Closing market quotations. Chicago Board of Trade.

1:15 P. M. News and Market reports.

2:00 P. M. Baseball scores every half hour until end of games.

3:15 P. M. News; market and stock reports.

5:30 P. M. News; final market and financial reports; baseball scores.

6:15 P. M. Children's Bedtime Story; baseball reports. 7:00 P. M. Musical Program (See Daily Program).

Chicago and Mid-West District

(Continued from page 13)

THE PALMER SCHOOL OF CHIROPRACTIC STATION WOC

Davenport, Iowa. 360 Meters for Programs 485 Meters for Weather Reports

Central Standard Time Week-day Schedule

12:00 Noon Chimes Concert.

12:15 P. M. Weather Report.

3:30 P. M. Educational Talk.

5:45 P. M. Chimes Concert.

7:00 P. M. Program of Music.

Sunday

9:00 A. M. Sacred Chimes Concert.

12:30 P. M. Concert.

6:00 P. M. Organ Concert.

7:00 P. M. Sacred Music.

HATFIELD ELECTRIC-INDIANAPOLIS STAR STATION WOH

360 Meters

Indianapolis, Indiana

Central Standard Time Week-day Schedule

10:00-11:00 A. M. Musical program with special fea-

10:15 A.M. Financial, grain and live stock market reports.

10:30 A. M. Special items of interest to women, Mon-

day, Wednesday and Saturday. 1:00-2:00 P. M. Musical program with special features.

1:20 P. M. Market reports.

4:00-5:00 P. M. Musical program with special features.

4:15 P. M. Police notices.

4:50 P. M. Baseball scores.

-Sunday-

10:00-11:00 A. M. Special recital.

-Evening Concerts-

8:30-10:00 o'clock, Monday, Wednesday and Saturday.

(WGY Program continued from page 10)

A. Hammond, bass; and Miss Belle A. Page, soprano.

soprano.
Piano solo—"Valse Petite," Benkhardt, Nan Foster—Welte Mignon; Male Quartet—"Far in the South," "Old South Medley," Excelsior Male Quartet; Soprano solo—"Sing Me to Sleep," Greene, Miss Belle A. Page; Piano solo—"Guitarre," Moszkowski, Guiomar Novaes—Duo-Art; Male Quartet—"The Catfish," Werner, Excelsior Male Quartet; Plano solo—"Polish National Dance," Scharwenka, Xavier Scharwenka—Welte Mignon; Male Quartet—"Sunshine Jane," Wills, Excelsior Male Quartet; Soprano solo—"Old New Hampshire Home," Von Tilzer, Miss Page; Piano solo—"Minuet, Op. 14, No. 1," Paderewski, Ignace Paderewski — Duo-Art; Male Quartet — "Goodnight, Irene," Baine, Excelsior Male Quartet.

Southern District

ATLANTA JOURNAL STATION WSB

360 Meters

Atlanta, Georgia

Central Standard Time

Week day Schedule

12:00-1:00 P. M. Music (360 meters) and Weather (485 meters.)

2:30-2:35 P. M. Markets (485 meters.)

4:00-4:30 P.M. Howard Theater Overture. 5:00-6:00 P.M. Baseball scores, Southern, National and American Leagues: late news flashes, daily bedtime story, and musical selections.

7:00-8:00 P. M. Concert of vocal and instrumental music.

10:45-11:15 P. M. Musical Program.

Sunday Schedule

10:54-12:30 A. M. Service from First Presbyterian Church, Atlanta.

5:00-6:00 P. M. Services from Journal Studio.

8:00-9:00 P. M. Services from Wesley Memorial Church, Atlanta.

RIECHMAN-CROSBY MEMPHIS PRESS STATION WKN

360 Meters for Amusements Memphis, Tenn.

485 Meters for Government

Central Standard Time

11:45 A. M. Weather Reports. 2:30 P. M. Bureau of Markets and Crop Estimates.

6:00 P. M. Baseball scores. 8:15 P. M. Music, Lectures, etc.

11:00 A. M. Sunday, Sermon.

THE ALABAMA POWER COMPANY STATION WSY

360 Meters

Birmingham, Alabama

Central Standard Time Weekday Schedule

2:30 P. M. Closing Quotations of New York Stock Exchange. New York Cotton Exchange, New Orleans Cotton Exchange, Chicago Board of Trade. (Wheat, corn and oats.) Quotations (Morris Avenue, Birmingham) on fruits, produce, live stock, beef, hides and tallow, and poultry. Also local (Birmingham) securities and Liberty Bonds.

8:00 P. M. Concert Program by local artists, Monday, Wednesday, and Friday.

Phonograph and reproducing piano, Tuesday, Thursday, and Saturday,

Sunday Schedule

8:00 P. M. Chapel services by pastors and choirs of Birmingham District.

The Harmony Six of Duquesne, Pa., recently gave a popular concert from the Pittsburgh Post Studio of Station KDKA, in which they were called upon for several encores. This organization is composed of High School boys whose names follow: Robert A. Hughes, manager, saxophone; Donald Walker, banjo; Wayne Umholtz, piano; Clifford Bahm, cornet; Thomas O'Hara, drums; and George Neff, violin. Mr. Hughes' address is 115 Fourth Street, Duquesne, Pa.

RADIO GOLF

Mr. Frank H. Jones of Tuinucu, Cuba, whose station was recently described in Radio Broad-casting News, proposes a new radio game to be known as Radio Golf because it is a gentleman's game and each person keeps his own score. The method of scoring is outlined as follows by Mr. Jones

Let each person make a list of the stations he has heard, and opposite each station give the distance in miles from his location. The total score is found by adding up the miles thus listed. In order to make the game interesting, and permit a great number of persons to participate, it is suggested that only such stations be listed as have been heard on detector tube without amplification except that obtained by regenerative action of tickler coil or similar regeneration. As an example of how this works, we are listing the score submitted by Mr. Jones, which looks as though it would be hard to beat.

We think it would be interesting to make up these scores on the basis of the stations heard each month so that the scores will not be accumulative over a large period of time as Mr. Jones has evidently done. We shall be glad to have our readers submit scores they have made during the month of July and shall be glad to publish the highest score for the month in an early issue of RADIO BROADCASTING NEWS:

sarry issue of teadlo Droadcasting News:	
KDKA—Pittsburgh, Pa	1.250
WWJ—Detroit, Mich.	1,500
KYW—Chicago, Ill	1,500
WGY—Schenectady, N. Y	1,500
WJZ—Newark, N. J	1.350
2SAI—Newark, N. J.	1,350
WDY—Roselle Park, N. J.	1.350
WEV—Houston, Texas	1.100
WOH—Indianapolis, Ind.	1,250
WSB—Atlanta, Ga	850
WGM—Atlanta, Ga	850
WBT-Charlotte, N. C	900
WCAN—Jacksonville, Fla	550
CAX—Havana, Cuba	200
WRP—Camden, N. J	1,250
NOF—Anacostia, Washington, D. C	1,150
WBAY-New York	1,350
2XJ—Deal Beach, N. J.	1,300
KDOW—S. S. America on Atlantic	1.600
WVP—Governor's Island	1,350
WBAA—Lafayette, Ind	1,300
	24 800

These stations were received clearly on detector tube alone, with slight regenerative amplification used.

and for

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Weekly Radio Programs

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