

New Wave Lengths Listed This Issue

Radio Digest

TWICE
A MONTH

ILLUSTRATED PROGRAMS

FIFTEEN
CENTS

SECOND MAY NUMBER, 1927

Title Reg. U. S.
Pat. Off. &
Can. of Canada

Vol. XXI No. 3



Male Voices Most Popular; Broadcasters Heroic in Flood; Big Whozit Winners Named; Farmers Have Million Receivers; Torch of Youth, Fiction; "Floating Ground" for Trains

No. 6 OFFICIAL BALLOT

Announcers' Contest

RADIO DIGEST FOURTH ANNUAL GOLD CUP AWARD

GOLD CUP AWARD Editor, Radio Digest,
510 North Dearborn Street, Chicago, Ill.

Please credit this ballot to:

.....of Station.....
 (Announcer's Name) (Call Letters)
 Signed
 Address
 City..... State.....

5-15-27

NAME FAVORITE NOW FOR GOLD CUP RACE

TIME SHORT FOR ENTERING RADIO DIGEST CLASSIC

Who Will Be "World's Most Popular Announcer?" Votes Count Most at Start

Be sure your favorite Radio announcer is named in the list printed below. Nominations will be closed in a short time. Votes clipped from Radio Digest now will count most in the long run, because of the bonus allowed for votes in series.

Fans are writing their reasons why they think their special favorites should win. Some of the letters are especially interesting. Here are a few:

"I can give, oh, so MANY reasons why I know Francis S. Chamberlain, announcer at WMC, should land the 1927 Gold Cup," writes Mrs. Charles S. Wray, a Whoziteer fan at Jackson, Tenn.

"Dud Connolly is the biggest little announcer of the biggest little Radio Station in the world, at WBRC, Birmingham, Ala.," writes Kenneth C. Charlton of the law firm of Charlton & Charlton, Birmingham.

GOLD CUP ENTRIES

- F. O. Adams, KFH
- Leslie Adams, KFI
- Arthur A. Ainsworth, WSAI
- G. C. Arnoux, KTHS
- Earl Baer, KFBB
- Norman Baker, KTNT
- Pat Barnes, WHT
- L. J. Barries, WGY
- U. S. Batton, WDAF
- Herbert Berger, KMOX
- Edgar L. Bill, WLS
- Robert D. Boniel, WEBB
- Major Edward Bowes, WEAF
- Norman Brokenshire, WPG
- Bobby Brown, WGES
- John Brown, KMMJ
- Robert Brown, WGR
- H. A. Bruno, WEBJ
- Nate Caldwell, WBBM
- W. Calhoun, WFAA
- Philip Carlin, WEAF
- John T. Carter, WDOJ
- Francis Chamberlain, WMC
- E. E. Chappell, WFBL
- Alvin Clark, WFIW
- John Clark, KYW
- D. R. P. Coats, CJRM
- Dean Cole, WHO
- D. J. Connolly, WBRC
- Marion E. Cox, KFEQ
- M. J. Cross, WJZ
- John B. Daniel, WJZ
- A. F. Daniels, KPCC
- D. Denver, KFBB
- J. H. Depew, WCBD
- Mel Dix, KMOX
- George Duncan, KMOX
- Ruth Etting, WLS
- Charles Erbstein, WTAS
- F. E. Exum, WDAJ
- Uncle Joe Fassen, KSO
- Wm. Fay, WGY
- Kenneth Fickett, WGR
- Henry Field, KFNF
- H. Dean Fitzer, WDAF
- Leo Fitzpatrick, WJR
- Ralph Foster, KGBX
- Ralph Freese, KOA
- Charles Garland, WBBM
- Peter Garvin, WOC
- Chester Gaylord, WTAG
- Gale Grubb, KFAB
- Ralph Haberton, WLW
- Colin Hager, WGY
- G. C. Hardy, WJZ
- Fred J. Hart, KQW
- Alvin E. Hauser, WSOB
- Richard V. Haller, KGW
- Bill Hay, WGN
- Capt. Heiny, WOS
- Hired Hand, WBAP
- Earl Hinderbrand, KFAB
- Burt Hooker, CKCK
- Rev. H. Hohenstein, KFUE
- Don Hunt, KMOX
- Edward B. Husing, WBET
- D. H. Ives, WHAS
- Jesse Jay, WIOD
- Richard Janny, WCAE
- Fred Jeske, WBBM
- Bert Johnson, WLS
- Paul Johnson, WCCO
- George Junkin, KMOX
- Louis Kaufman, KDKA
- Lambdin Kay, WSB
- Jack Keefe, WSM
- Eugene Konecky, WOW
- A. S. Kyne, KMMJ
- Frank S. Lane, KVOO
- A. Lange, KFUE
- Steven Leshon, KDKA
- Gordon W. McClain, CFCA
- W. Jack McClain, WDBO
- Peter McCarthur, WOC
- Donald F. Malin, WLS
- J. F. McMannama, KSO
- Howard Martin, KOIL
- Karl Menzer, WSUI
- S. A. Merkle, CJRM
- Arnold Morgan, WEAF
- Paul Neigh, WWVA
- Lester Palmer, WOW
- James Pearson, KFNF
- Clyde R. Randall, WSMB
- D. D. Richards, WLS
- Harry K. Richardson, KVOO
- Frederick Rogers, KDKA
- Gene Rouse, WEBB
- H. B. Rutherford, CJGC
- Quin Ryan, WGN
- Chas. A. Scank, WEAF
- John Schilling, WHB
- Pate Simmons, KFNF
- J. F. Sinn, KSO
- Fred Smith, WLW
- Mrs. W. Spears, WBBM
- Eddie Squires, WJAX
- Karl Stefan, WJAG
- William Stoess, WLW
- Jerry Sullivan, WSBC
- Hob. R. Turner, KFCK
- C. D. Tomy, WCX
- W. Walter Tyson, WFHH
- E. L. Tyson, WWJ
- Cecil P. Underwood, KHQ
- Billy Ward, CJRM
- Ralph Wentworth, WEAF
- J. J. Whalen, WWAE
- Maj. J. Andrew White, WJZ
- Jack Whitney, WHO
- A. G. Woolfries, WOI
- G. A. Wright, CNRV

ham, and Mr. Charlton thinks Dud is the most deserving candidate for the Fourth Annual Gold Cup awarded by Radio Digest for the world's most popular announcer.

Has Several Favorites

Then comes Dee Campbell of Canaan, New Hampshire, and she says, "I shall have a terrible time marking my ballots for I have more than one favorite announcer. If I may nominate but one it will be E. E. Chappell of WFBL. If I may nominate more please add Norman Brokenshire of WPG (of course) and G. C. Hardy of WJZ."

"You can't beat Frank S. Lane of KVOO at Tulsa, Stillwater and Bristow," write Mr. and Mrs. George E. Graves of Oklahoma City.

TRAGEDY OF ERRORS FOR WIBO BEAUTIES

Jean Carlson Is "Senorita" and Bernice Ozmun "Gypsy"

ON A VERY busy morning two charming young women came into the editorial office of Radio Digest from Station WIBO, Chicago. As they arrived photographically and not in person introductions were confusing. On the back of one photograph was written the name of Miss Jean Carlson, soprano, and on the back of the other Miss Bernice Ozmun, contralto. It was the old tragedy over which many a tear has been shed since the beginning of drama. The charming senorita on the cover of the last Radio Digest was Miss Carlson, whereas the description in this space described Miss Ozmun. The writer swallowed two bars of type metal and started toward the lake. But the water was too cold. Anyhow the picture of Miss Ozmun is on the cover today, and just to remind you how Miss Carlson looked and who she is, here is a little reproduction as it appeared May 1.



JEAN CARLSON

Well, WHO is the world's most popular announcer? See that ballot up at the top of the page? That will give the answer. If your own favorite is not listed here send in the name. It is the listener, not Radio Digest, who decides the matter.

SHORT WAVES

By Marcella

WSEA Announcer Likes Moonlight; Al Is Married; Natalie's Wicked Eye; More About H. P.; Butter and Egg Man Vamps Fans; Gloomy Gus Six Months Older; D. R. P. Coats Happy at CJRM; Mystery of Inez and Stute Solved; Meet WLS Bunch.

IT IS such a lovely May day as your Marcella sits here at her typewriter that nothing but vacation thoughts will come to mind. Dreaming thus, methinks I would love to see that nice Mr. Wing of WCSH, Portland, Maine, and yet my old friend of Portland, Oregon, Dick Haller, has the nicest wife and baby and I would enjoy a visit with them. Then Mr. Talbot of KOA has invited me to visit Denver and the Warner Brothers promised me all sorts of good times out on the coast at Los Angeles.

And then, to cap all this, comes my friend, George Sutherland of WSEA, Virginia Beach, Virginia, writing a poetic letter about the moonlight glimmering on the water and the soft breezes wafting through the studio. He even mentions the romantic strains of the dance orchestra. Ummm! Wouldn't you adore being there? George doesn't say a thing about his looks, his wicked past or his family. Tut! tut! George! We women must know.

Julia, you must have got all tired out waiting for the answer to your question about Al Cameron. Olive Sharman, of WCX, says that my letter asking about him slipped under the Red Apple Club fan mail and there it lay until the end of the month. "To begin with—we haven't seen Al much at the studio these past few weeks," writes Olive, "because he has been successfully touring in vaudeville. And Al is married. He has a darling young son, too, who can do little more than talk, but insisted on having a toy uke for his last birthday. He already wants to be a Radio star. Al's professional background includes much and varied stage experience and during his school years out west, considerable fame as an athlete. In fact his interest in sports of all sorts is still intense and when not wrapped up in the management of a star baseball team, Al is chasing around Detroit from one basketball game to another. How old is he? Well, not so very! As we told you before, Al is out of town, and not having been able to reach him by long distance tonight, we must pass up any further historical data." Olive sounds nice, doesn't she? And so understanding.

Gladyce, was it you that asked me where Chief Gonzales and his orchestra had gone? Well, anyway, the Hired Hand says, "You might tell the young lady that Chief Gonzales and his orchestra, formerly of the Texas Hotel in Fort Worth, are now at the Cosmopolitan Hotel, Denver, Colorado." I didn't really expect the Hired Hand to answer my letter, as I have bothered him so much for information about the Sun Flower Girl. Certainly you fans did all you could to start a scandal there.

Oh, John, it is too bad Natalie Giddings did not give any more readings after that one night. I know her quite well and I assure you she is very young and very talented. She has been out of college only one year. She tried teaching first, and hated it. Now she writes the funny stories about WBBM you find here and there in the papers. She is inclined toward blondness and blue eyes. She looks demure here but she wields a wicked eye. I've seen 'em fall. She has that droll way of talking, too, that sort of keeps you guessing. There's hope, no ring on the third finger of the left hand.

Didn't you ever make up your mind you just wouldn't do something? Well, I did. I made up my mind I would not make those WOW men any more conceited by writing to them. Mr. Konecky will tell you how many letters he has had to answer. But what are you going to do when Ruth, June and Alice are all clamoring for complete descriptions? Well, H. P. is Harold Palmer, brother of that fascinating Lester. Within the next three or four years when he is, say, 27 years old, he expects to plead cases for lovely lady murderers like all the smart lawyers of Chicago do. Meantime he attends the Law School of the Creighton university. He is fancy free, being only 23 years old, and although his light brown hair and blue eyes play havoc with those who can see him just as his voice plucks off the fair radio listeners, his recreation and hobby is golf. 'Nuff said.

(Continued on page 4)

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Looking Ahead

L. M. Lamm, Radio Digest Staff Correspondent at Washington, D. C., is making special survey of conditions being acted upon by Federal Radio Commission and will soon have an interesting report on how the machinery of government controlled Radio operates and grinds out its decisions.

What Should Be Included in an Ideal Program? Listeners, near and abroad, are watching the progress of the big vote now under way. The results have already upset many pet theories as to what the majority of listeners want. See your next Radio Digest.

"I'd Like to Be a Mouse and creep into one of those grass huts on the beach at Eden Garden," said Jim, boss of the proof room, when he read the current installment of Torch of Youth. When a blase old proof reader gets keen over a story and speculates on the outcome as though it was a hot news story, the story must be good. "It's getting hotter and hotter," he says. Watch the next installment.

New Accessories to Meet the conditions of Summer Radio are about ready for announcement. When they are ready for practical application watch your Radio Digest for details and particulars.

Special articles about broadcasting stations and artists, with photographs, are desired. No manuscripts accepted unless typewritten and prepaid, or returned without return postage being inclosed. All manuscripts are sent at owner's risk.

Newsstands Don't Always Have One Left

WHEN YOU WANT

Radio Digest

YOU WANT IT!

BE SURE OF YOUR REGULAR COPY BY SUBSCRIBING NOW

SEND IN THE BLANK TODAY

Publisher Radio Digest,
510 N. Dearborn St.,
Chicago, Illinois.

Please find enclosed check M. O. for Three Dollars (Four, Foreign) for One Year's Subscription to Radio Digest, Illustrated.

Name

Address

City State.....

MALE VOICES TOP PROGRAM VOTE

ORCHESTRA FORCED DOWN TO SEVENTH PLACE IN LIST

Choosing Ideal Program Intrigues Listeners from Coast to Coast—Old Fiddlers Preferred to Modern Jazz—Sopranos Lose

Male voices are the most popular on Radio programs.

The men admit it. They say so themselves in one of the largest votes ever polled to ascertain what a Radio listener wants to hear from the broadcasting stations.

However, the women were fairly well represented in the second totaling of votes. They, too, seemed to state a preference for the huskier vocal contributions from the male of the species.

The third "Ideal Program" ballot appears at the bottom of this page and those who have not already expressed themselves or wish to change their vote are invited to fill it out and send it to the Radio Digest, 510 N. Dearborn street, Chicago, today.

This count was taken the last day of April, the very last possible moment before going to press with our May 15 issue. By the time you read these lines new votes may have changed the tally entirely. As it now stands the men were by far the majority of voters. Whether it was pure masculine conceit or because the women were too modest to vote for themselves nobody will ever know, but the record stands as follows:

Order of Popularity	Yes	No
1. Male, popular songs.....	5,561	499
2. Male, blended	4,781	1,017
3. Tenor	4,763	1,547
4. Sports	4,592	1,891
5. Educational	4,437	1,504
6. Religious	4,219	2,011
7. Orchestra, popular dance.....	4,278	1,650
8. Baritone	3,986	1,327
9. Orchestra, semi-classical	3,692	1,811
10. Public speeches	3,554	2,417
11. Fiddlers	3,549	2,491
12. Female, blended	3,415	1,798
13. Female, popular songs	3,014	1,434
14. Contralto	3,007	2,670
15. Orchestra, jazz	2,823	3,117
16. Orchestra, classical	2,781	2,770
17. Female, classical	2,646	2,535
18. Male, classical	2,452	2,673
19. Soprano	2,329	3,654

Ballot on the Air
Now the broadcasters are taking up the request for an expression from the listeners. Announcements are being made from many of the stations asking the listener to cut out the ballot and mark it and send it to the broadcasting station where a record will be made as to the demands of the listeners of that particular station.

Afterward the votes will be forwarded to Radio Digest to be added to the grand total. It is realized that some communities prefer certain kinds of entertainment to that enjoyed by other communities. That is the reason for giving the broadcasting station a first chance to see what its own listeners want before drawing conclusions from the grand total.

But the vote goes on. Every listener has his own ideas. It would be impossible to please everybody. Hundreds regretted that special provision had not been made to vote on the Hawaiian ukuleles and guitars. Others would be sure to have Radio plays on their ideal programs. We may as well call on some of these voters from different parts of the United States and Canada to give their opinions. So here goes:

Suggests Station Unity
William D. Clark, 2410 Forty-first street, Sacramento, Calif., is first up with a two page letter. Sorry we can't print it all. He says: "The perfect program for everybody is purely a myth. Trying to please everybody ruins a perfectly good show. Every possible program could be put on the air if stations would agree as to the division of time and type of program. I get tired of tuning in string trios and dance music from every direction. Los Angeles is blanketed with jazz, organ, blues, advertising and phonograph music. Half the number of stations could provide plenty of that stuff and the air would be clear for a real Radio program, such as KHJ, KFI or KMTR puts on the air. Several of the S. F. and Oakland stations are as useless as last year's bird's nests. The simplest solution to the whole business would be for a nationwide census of what stations are listened to regularly. I would be glad to report a week's schedule with second choice items on every half hour of consecutive listening."

(Continued on page 7)

SEE RADIO DIGEST'S NEW WAVE LISTING

ALWAYS striving to be first to serve. Radio Digest in this issue presents its readers with the first general list of revised wave lengths as provided by the Federal Radio commission in its first move toward a readjustment. Turn to page 6 and correct your previous dial habits. Old Radiophone directories are like old telephone directories, and should be discarded as authentic references. Eventually there will be other changes ordered by the commission. Keep posted here.

"I WILL PLAY 'RHAPSODY IN BLUE'"



AND, off hand, just like that Miss Marjory Garrigus Smith steps over to the WLW piano, at the Powell Crosley, Jr., station in Cincinnati and feelingly presents the "Rhapsody in Blue." She does it so well that George Gershwin, the composer, has declared she is the first woman ever to do it the way it should be done. When she first presented it, supported by the Cincinnati Symphony orchestra, responses from the listeners broke all the station records. That's the way Marjory Garrigus Smith performs. A grand piano simply smiles with ecstasy the whole length of its keyboard when it sees her coming.

IN MY PERFECT PROGRAM

I would include or exclude the following items. (Mark ballot and forward to Editor of Radio Digest, 510 N. Dearborn St., Chicago, Ill.)

FEMALE VOICE		Yes	No	MALE VOICE		Yes	No
Soprano				Tenor			
Contralto				Baritone			
Blended Voices				Blended Voices			
Popular Songs				Popular Songs			
Classical Songs				Classical Songs			
ORCHESTRA				FEATURES			
Classical				Religious Service			
Semi-Classical				Household Hints			
Popular Dance				Public Speeches			
Jazz				Sports			
Fiddlers				Educational			

ALSO INCLUDE

NAME

STREET

CITY AND STATE

RADIO GIVES HEROIC HELP IN BIG FLOOD

Broadcasters Stick to Job 24 Hours Daily—Send Warnings and Direct Rescues

WMC Aerial Lighthouse Finds Lone Refugees—Guides Supply Boats—Raises Funds—Broadcasts News

CHICAGO—Reports of heroic and untiring service rendered by Radio broadcasters throughout the flood stricken area have been received by Radio Digest from all directions. Never before in all its history has the Radio proved its efficiency so thoroughly.

At this writing half a million dollars has been raised in Chicago alone for the use of the Red Cross, the most of it inspired by Radio appeal. Typical of others is this report from WMC, Memphis.

By F. S. Chamberlin
Special to Radio Digest

MEMPHIS.—Located in the center of the great flooded area of the Mississippi valley WMC, the Commercial Appeal-Evening Appeal, Memphis, "Down in Dixie," has served throughout the flood period as the most direct means of securing first hand information of conditions.

When the seriousness of the flood situation first became apparent WMC established an "on the hour" schedule operating from 8 a. m. through to 3 a. m. At each hour the station went on the air with the latest news of the flood, the news being obtained by telegraph and telephone from an army of newspaper correspondents throughout a vast territory, from government engineers, city officials and others in responsible positions.

Broadcasts Details

These broadcasts gave complete summaries and in many cases complete details of what had happened. Forecasts of what might happen naturally held an important position in the broadcasts. Through these thousands were warned of the approaching danger and sought safety on higher ground.

From some points WMC was characterized as an alarmist for stating that the flood would enter certain towns, but the charge was disproved in all cases. Two cities protested the announcement that they would be touched by the rampant Mississippi but within a few hours they were under at least six feet of water.

WMC was offered for the use of government engineers and relief agencies in broadcasting messages to boats and towns without communication. In this manner the work of harnessing the flood, obtaining relief and directing operations was materially expedited. One message was a government order to a river steamer to slow down as it was endangering levees with its wash.

Cheers Refugees

Listeners isolated were considerably cheered on hearing WMC announce that relief was being sent them in the form of money, food, clothing, drinking water and boats. Pleas were broadcast for small craft to relieve persons marooned in trees, on house tops and on small mounds. The location of many persons marooned, obtained by airplanes, was also broadcast so that relief might be sent them.

Friends and relatives of those in the stricken areas were, by means of the Radio, kept in touch with the plight of their loved ones and information concerning those isolated requested.

General news as well as the flood news has been a part of the "on the hour" broadcasts. WMC might well be said to have issued an aerial daily of twenty editions. The aerial newspaper scooped the printed sheets in practically all cases.

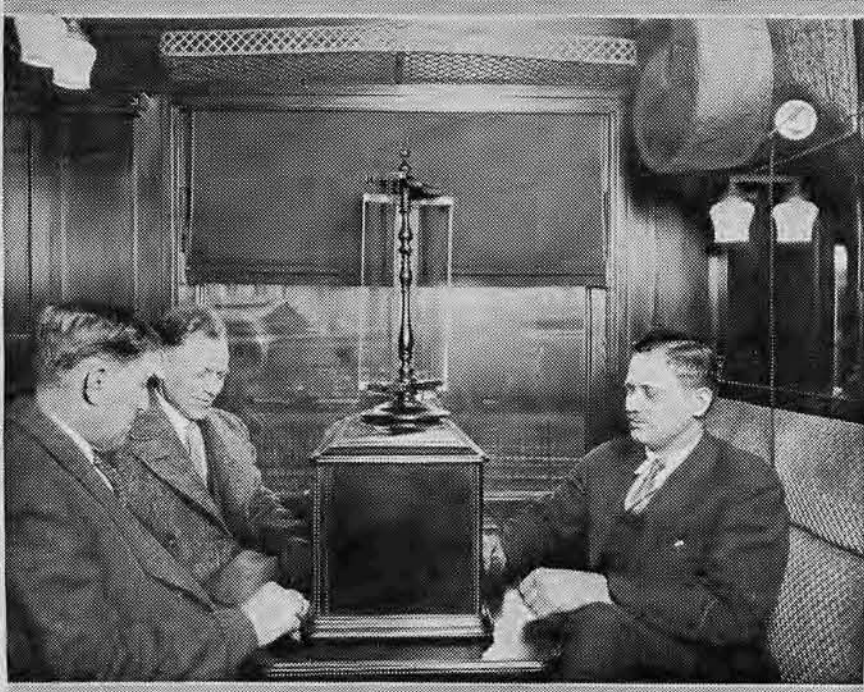
No special flood relief programs have been broadcast by WMC, that task being left to other stations out of the danger zone while WMC carried on the work of following the situation and giving warnings.

Appeal Brings \$30,000

Even without these special programs WMC has brought in more than \$30,000

(Continued on page 20)

"FLOATING GROUND" SOLVES VERY DIFFICULT PROBLEM OF RADIO RECEPTION ON RAILROAD



J. O. Yeiser, Jr., at right, demonstrates his new idea for improving reception on moving trains to Chicago & North Western engineers, at left, as they speed between Omaha and Chicago, and tune in stations from coast to coast as they do.

OMAHA.—No conceivable entertainment could be more adaptable to the wants of the weary traveler than Radio. And yet, until quite recently, Radio reception on moving trains has been rather unsatisfactory. Experts have been at the problem almost from the beginning. But, due to various difficulties, the signals lacked the proper strength and purity to be desired. One of the most successful lines to use train Radio has been the Canadian National Railways.

However, within the past few weeks an Omaha lawyer and typical Radio "bug" by the name of J. O. Yeiser, Jr., has devised a "floating ground" and a special loop aerial arrangement whereby he obtained reverse conditions in operation from those formerly experienced. Instead of fading signals as the train starts up he now finds his signals strengthened with increasing force as the train gains headway.

Coast to Coast Reception

The principal experiments were conducted between Chicago and Omaha. Mr. Yeiser said that reception was good from coast to coast at all times and easier to get than by a stationary set in the home. It is said plans are being made to equip all Chicago & North Western limited trains with Radio.

Radio sets are also being installed on the Louisville & Nashville deluxe passenger trains. They pick up with loop aerial. Headphones are provided at each chair so that passengers may listen or not as they please. Mr. Yeiser reported that he had picked up 26 stations with good volume on the Missouri Pacific flyer during one trip between Omaha and Kansas City. The "floating ground" was produced by running 20 feet of wire eight inches above the roof.

Illuminating Radio Tube

CINCINNATI.—Lee DeForest announces a new Radio tube that is to be utilized simultaneously for illumination and Radio reception.

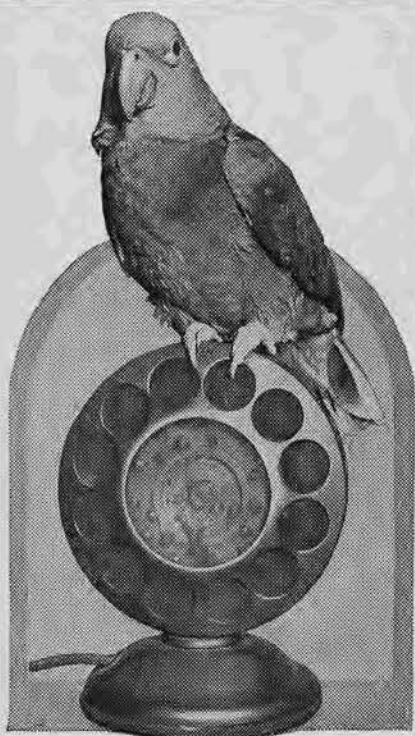
Radio Helps Self-Diagnosis

OSAKA, Japan.—Human pulsation and respiration have been broadcast here for the first time successfully. The difference between a normal, healthy condition and diseased condition was demonstrated. In this way listeners were given an opportunity to diagnose their own condition.

Too Much Radio Competition

LONDON.—The Literary and Philosophical Association is to meet during the B. B. C. Children's Hour to avoid other Radio competition.

"HELLO EVERYBODY," SAYS RADIO PARROT



WILL the Radio announcer of the future be a parrot?

Some listeners maintain that already there are announcers who have their parrot-like imitators. However, the above bird has a broadcast personality all his own. He is featured in the "Stone Age Follies" as the "featherweight champion of the ether world." Chicago theater audiences concede him the title. WEBH, WMAQ and WBCN listeners think he is so good they sometimes forget and try to feed crackers to their loud speakers.

MOBILE STATIONS DENIED LICENSES

Commission Takes Stand Portable Broadcasters Have No Rights—Cause Interference

WASHINGTON, D. C.—From the present attitude of the Federal Radio commission portable broadcasting stations are headed for JUNK. Following is a statement issued by Commissioner H. A. Bellows:

"A considerable amount of interference has been reported from the activities of the portable broadcasting stations which were licensed under the old law. Of these, there were 21 licensed under the 1912 law.

May Interfere

"A station causing no interference whatever in one location may make serious trouble if moved even a short distance, and it has been held that the location of the broadcasting station is an essential part of the license.

"Accordingly, the Federal Radio commission will not, for the present, issue any temporary permits to portable broadcasting stations, and such stations will be required to discontinue operation after April 24 unless they certify that they will operate only in a fixed location acceptable to the commission."

Hamlet at KFI Mike

LOS ANGELES.—John Barrymore, most noted of living Shakespearean actors, broadcast Hamlet's soliloquy from KFI, April 22. His voice was carried over the National Broadcast Net by relays through KFKX, Hastings, Neb., WOC, Davenport and WGY, Schenectady. The trans-continental relay was arranged especially for the American Shakespearean Foundation meeting held at the Ambassador Hotel in New York.

LEAH STEINMAN IS \$1,000 DX WHOZITEER



MISS LEAH H. STEINMAN, a farmer's daughter, near Cresco, Ia., opened up her Radio Digest last fall and read about the Wrozit Game. She thought she would try it just for fun, got interested and then became a real dyed-in-the-wool Whoziteer. She had a good Radio receiver and tuned in stations all over the country. She designed a fancy decorative album, sent her work to Radio Digest and won the first DX prize of \$1,000 in gold. "I got discouraged sometimes but I figured the other fellows having it just as hard, so I got busier than ever," she said, explaining one of the reasons for her success.

CHEESE IN THE PIE CRUST, YUM!



DID you ever eat pie crust flavored with cheese? No? You've missed something delicious! That's just one of the knicker-knackery things Mrs. Anna J. Peterson, whose smiling face greets you below, explained how to make to KYW listeners a few days ago. Mrs. Peterson was one of the first household hinders ever to take the air and she has a special "goodie" in the People's Gas building, Chicago.

RUSSIANS NOW USE RADIO TO EDUCATE MASSES



RUSSIA, struggling up out of its historic slough of ignorance, has seized upon Radio communications as a means of spreading education and information among the people. Receiving sets have been placed in the schools and reading rooms. Even the peasants who cannot read have their cheap receiving sets and can understand the language. At left is M. Losovsky, secretary of the International Trade Union broadcasting a lecture. At right school boys are learning how to assemble sets.



Directory of New Wave Lengths

Revised by Commission—May 15, 1927

Wave length	Frequency (kilocycles)	Power (watts)	Call signal	Location	Wave length	Frequency (kilocycles)	Power (watts)	Call signal	Location	Wave length	Frequency (kilocycles)	Power (watts)	Call signal	Location	Wave length	Frequency (kilocycles)	Power (watts)	Call signal	Location					
UNITED STATES STATIONS BY WAVE LENGTHS																								
201.2	1,480	15	KWBS	Portland, Ore.	230.6	1,300	250	WLBV	Mansfield, O.	250.6	1,300	250	WLBV	Mansfield, O.	250.6	1,300	250	WLBV	Mansfield, O.	250.6	1,300	250	WLBV	Mansfield, O.
202.6	1,480	500	KFXB	B. Bay Lk., Cal.	231	1,300	10	KFOZ	M'n'p's, Minn.	231	1,300	10	KFOZ	M'n'p's, Minn.	231	1,300	10	KFOZ	M'n'p's, Minn.	231	1,300	10	KFOZ	M'n'p's, Minn.
204	1,470	15	KGEY	Denver, Colo.	232.4	1,290	10	KFEY	Kellogg, Ida.	232.4	1,290	10	KFEY	Kellogg, Ida.	232.4	1,290	10	KFEY	Kellogg, Ida.	232.4	1,290	10	KFEY	Kellogg, Ida.
205.4	1,460	10	KGES	Ken. City, Neb.	234	1,281	10	WOKO	P'kskill, N. Y.	234	1,281	10	WOKO	P'kskill, N. Y.	234	1,281	10	WOKO	P'kskill, N. Y.	234	1,281	10	WOKO	P'kskill, N. Y.
206.8	1,450	50	KGTT	San F'nco, Cal.	234.2	1,280	100	KFPD	Denver, Colo.	234.2	1,280	100	KFPD	Denver, Colo.	234.2	1,280	100	KFPD	Denver, Colo.	234.2	1,280	100	KFPD	Denver, Colo.
208	1,441	250	KFVD	Venice, Calif.	235	1,276	450	WRAH	Rich. H., N. Y.	235	1,276	450	WRAH	Rich. H., N. Y.	235	1,276	450	WRAH	Rich. H., N. Y.	235	1,276	450	WRAH	Rich. H., N. Y.
209.7	1,430	500	KGCN	Concordia, Kas.	236.1	1,270	500	KFDX	Shrv'port, La.	236.1	1,270	500	KFDX	Shrv'port, La.	236.1	1,270	500	KFDX	Shrv'port, La.	236.1	1,270	500	KFDX	Shrv'port, La.
210	1,428	100	KFOY	Seattle, Wash.	238	1,260	15	KPBS	Trinidad, Colo.	238	1,260	15	KPBS	Trinidad, Colo.	238	1,260	15	KPBS	Trinidad, Colo.	238	1,260	15	KPBS	Trinidad, Colo.
211.1	1,420	250	KFWO	Avalon, Cal.	239.9	1,250	100	WIBW	Phila., Pa.	239.9	1,250	100	WIBW	Phila., Pa.	239.9	1,250	100	WIBW	Phila., Pa.	239.9	1,250	100	WIBW	Phila., Pa.
212.6	1,410	1,000	WFLA	Port R'n, Fla.	242.5	1,237	250	KFVR	Denver, Colo.	242.5	1,237	250	KFVR	Denver, Colo.	242.5	1,237	250	KFVR	Denver, Colo.	242.5	1,237	250	KFVR	Denver, Colo.
214.2	1,400	250	KFWF	St. Louis, Mo.	243.8	1,230	100	KGAR	Tucson, Ariz.	243.8	1,230	100	KGAR	Tucson, Ariz.	243.8	1,230	100	KGAR	Tucson, Ariz.	243.8	1,230	100	KGAR	Tucson, Ariz.
215	1,395	15	WNBW	Wash., Pa.	244.8	1,220	100	KGFL	Lowell, Minn.	244.8	1,220	100	KGFL	Lowell, Minn.	244.8	1,220	100	KGFL	Lowell, Minn.	244.8	1,220	100	KGFL	Lowell, Minn.
215.7	1,390	100	KFQW	Seattle, Wash.	245	1,224	10	KDYL	S. L. C'y, Utah	245	1,224	10	KDYL	S. L. C'y, Utah	245	1,224	10	KDYL	S. L. C'y, Utah	245	1,224	10	KDYL	S. L. C'y, Utah
217.3	1,380	10	KGDM	Stockton, Cal.	245.8	1,220	10	KDYL	S. L. C'y, Utah	245.8	1,220	10	KDYL	S. L. C'y, Utah	245.8	1,220	10	KDYL	S. L. C'y, Utah	245.8	1,220	10	KDYL	S. L. C'y, Utah
218.8	1,370	3,500	KFKB	Milford, Kans.	246	1,249	5,000	KEXX	Portland, Ore.	246	1,249	5,000	KEXX	Portland, Ore.	246	1,249	5,000	KEXX	Portland, Ore.	246	1,249	5,000	KEXX	Portland, Ore.
220	1,363	15	KGFI	Ft. S'k'n, Tex.	247.5	1,210	100	KFIF	Portland, Ore.	247.5	1,210	100	KFIF	Portland, Ore.	247.5	1,210	100	KFIF	Portland, Ore.	247.5	1,210	100	KFIF	Portland, Ore.
220.4	1,360	50	KJBS	San F'nco, Cal.	248.3	1,230	250	KFVS	C. Gir'd'u, Mo.	248.3	1,230	250	KFVS	C. Gir'd'u, Mo.	248.3	1,230	250	KFVS	C. Gir'd'u, Mo.	248.3	1,230	250	KFVS	C. Gir'd'u, Mo.
221.1	1,350	500	KGFR	Lowell, Minn.	249.9	1,200	100	KFVY	Albuq., N. M.	249.9	1,200	100	KFVY	Albuq., N. M.	249.9	1,200	100	KFVY	Albuq., N. M.	249.9	1,200	100	KFVY	Albuq., N. M.
222.1	1,350	500	KGFL	Lowell, Minn.	250	1,199	150	WSIX	Sp'g'd, Tenn.	250	1,199	150	WSIX	Sp'g'd, Tenn.	250	1,199	150	WSIX	Sp'g'd, Tenn.	250	1,199	150	WSIX	Sp'g'd, Tenn.
222.4	1,350	500	KGFL	Lowell, Minn.	251	1,190	50	KFCF	Portland, Ore.	251	1,190	50	KFCF	Portland, Ore.	251	1,190	50	KFCF	Portland, Ore.	251	1,190	50	KFCF	Portland, Ore.
222.5	1,330	10	KGFK	Hallock, Minn.	252	1,190	50	KFCF	Portland, Ore.	252	1,190	50	KFCF	Portland, Ore.	252	1,190	50	KFCF	Portland, Ore.	252	1,190	50	KFCF	Portland, Ore.
222.7	1,330	10	KGFK	Hallock, Minn.	252	1,190	50	KFCF	Portland, Ore.	252	1,190	50	KFCF	Portland, Ore.	252	1,190	50	KFCF	Portland, Ore.	252	1,190	50	KFCF	Portland, Ore.
222.8	1,330	10	KGFK	Hallock, Minn.	252	1,190	50	KFCF	Portland, Ore.	252	1,190	50	KFCF	Portland, Ore.	252	1,190	50	KFCF	Portland, Ore.	252	1,190	50	KFCF	Portland, Ore.
222.9	1,310	100	KFLV	Rockford, Ill.	252	1,190	50	KFCF	Portland, Ore.	252	1,190	50	KFCF	Portland, Ore.	252	1,190	50	KFCF	Portland, Ore.	252	1,190	50	KFCF	Portland, Ore.
223.7	1,320	1,000	KGWS	Seattle, Wash.	252	1,190	50	KFCF	Portland, Ore.	252	1,190	50	KFCF	Portland, Ore.	252	1,190	50	KFCF	Portland, Ore.	252	1,190	50	KFCF	Portland, Ore.
224.1	1,320	1,000	KGWS	Seattle, Wash.	252	1,190	50	KFCF	Portland, Ore.	252	1,190	50	KFCF	Portland, Ore.	252	1,190	50	KFCF	Portland, Ore.	252	1,190	50	KFCF	Portland, Ore.
224.2	1,320	1,000	KGWS	Seattle, Wash.	252	1,190	50	KFCF	Portland, Ore.	252	1,190	50	KFCF	Portland, Ore.	252	1,190	50	KFCF	Portland, Ore.	252	1,190	50	KFCF	Portland, Ore.
224.3	1,320	1,000	KGWS	Seattle, Wash.	252	1,190	50	KFCF	Portland, Ore.	252	1,190	50	KFCF	Portland, Ore.	252	1,190	50	KFCF	Portland, Ore.	252	1,190	50	KFCF	Portland, Ore.
224.4	1,320	1,000	KGWS	Seattle, Wash.	252	1,190	50	KFCF	Portland, Ore.	252	1,190	50	KFCF	Portland, Ore.	252	1,190	50	KFCF	Portland, Ore.	252	1,190	50	KFCF	Portland, Ore.
224.5	1,320	1,000	KGWS	Seattle, Wash.	252	1,190	50	KFCF	Portland, Ore.	252	1,190	50	KFCF	Portland, Ore.	252	1,190	50	KFCF	Portland, Ore.	252	1,190	50	KFCF	Portland, Ore.
224.6	1,320	1,000	KGWS	Seattle, Wash.	252	1,190	50	KFCF	Portland, Ore.	252	1,190	50	KFCF	Portland, Ore.	252	1,190	50	KFCF	Portland, Ore.	252	1,190	50	KFCF	Portland, Ore.
224.7	1,320	1,000	KGWS	Seattle, Wash.	252	1,190	50	KFCF	Portland, Ore.	252	1,190	50	KFCF	Portland, Ore.	252	1,190	50	KFCF	Portland, Ore.	252	1,190	50	KFCF	Portland, Ore.
224.8	1,320	1,000	KGWS	Seattle, Wash.	252	1,190	50	KFCF	Portland, Ore.	252	1,190	50	KFCF	Portland, Ore.	252	1,190	50	KFCF	Portland, Ore.	252	1,190	50	KFCF	Portland, Ore.
224.9	1,320	1,000	KGWS	Seattle, Wash.	252	1,190	50	KFCF	Portland, Ore.	252	1,190	50	KFCF	Portland, Ore.	252	1,190	50	KFCF	Portland, Ore.	252	1,190	50	KFCF	Portland, Ore.
225	1,333	100	WRAF	Laporte, Ind.	252	1,190	50	KFCF	Portland, Ore.	252	1,190	50	KFCF	Portland, Ore.	252	1,190	50	KFCF	Portland, Ore.	252	1,190	50	KFCF	Portland, Ore.
225.4	1,330	10	KGFK	Hallock, Minn.	252	1,190	50	KFCF	Portland, Ore.	252	1,190	50	KFCF	Portland, Ore.	252	1,190	50	KFCF	Portland, Ore.	252	1,190	50	KFCF	Portland, Ore.
225.5	1,330	10	KGFK	Hallock, Minn.	252	1,190	50	KFCF	Portland, Ore.	252	1,190	50	KFCF	Portland, Ore.	252	1,190	50	KFCF	Portland, Ore.	252	1,190	50	KFCF	Portland, Ore.
225.6	1,330	10	KGFK	Hallock, Minn.	252	1,190	50	KFCF	Portland, Ore.	252	1,190	50	KFCF	Portland, Ore.	252	1,190	50	KFCF	Portland, Ore.	252	1,190	50	KFCF	Portland, Ore.
225.7	1,330	10	KGFK	Hallock, Minn.	252	1,190	50	KFCF	Portland, Ore.	252	1,190	50	KFCF	Portland, Ore.	252	1,190	50	KFCF	Portland, Ore.	252	1,190	50	KFCF	Portland, Ore.
225.8	1,330	10	KGFK	Hallock, Minn.	252	1,190	50	KFCF	Portland, Ore.	252	1,190	50	KFCF	Portland, Ore.	252	1,190	50	KFCF	Portland, Ore.	252	1,190	50	KFCF	Portland, Ore.
225.9	1,330	10	KGFK	Hallock, Minn.	252	1,190	50	KFCF	Portland, Ore.	252	1,190	50	KFCF	Portland, Ore.	252	1,190	50	KFCF	Portland, Ore.	252	1,190	50	KFCF	Portland, Ore.
226	1,304	30	WMHA	N. Y., N. Y.	252	1,190	50	KFCF	Portland, Ore.	252	1,190	50	KFCF	Portland, Ore.	252	1,190	50	KFCF	Portland, Ore.	252	1,190	50	KFCF	Portland, Ore.
226.6	1,300	15	KDLR	D.'s Lk., N.D.	252	1,190	50	KFCF	Portland, Ore.	252	1,190	50	KFCF	Portland, Ore.	252	1,190	50	KFCF	Portland, Ore.	252	1,190	50	KFCF	Portland, Ore.
226.7	1,300	15	KDLR	D.'s Lk., N.D.	252	1,190	50	KFCF	Portland, Ore.	252	1,190	50	KFCF	Portland, Ore.	252	1,190	50	KFCF	Portland, Ore.	252	1,190	50	KFCF	Portland, Ore.
226.8	1,300	15	KDLR	D.'s Lk., N.D.	252	1,190	50	KFCF	Portland, Ore.	252	1,190	50	KFCF	Portland, Ore.	252	1,190	50	KFCF	Portland, Ore.	252	1,190	50	KFCF	Portland, Ore.
226.9	1,300	15	KDLR	D.'s Lk., N.D.	252	1,190	50	KFCF	Portland, Ore.	252	1,190	50	KFCF	Portland, Ore.	252	1,190	50	KFCF	Portland, Ore.	252	1,190	50	KFCF	Portland, Ore.
227	1,320	1,000	KGWS	Seattle, Wash.	252	1,190	50	KFCF	Portland, Ore.	252	1,190	50	KFCF	Portland, Ore.	252	1,190	50	KFCF	Portland, Ore.	252	1,190	50	KFCF	Portland, Ore.
227.1	1,320	1,000	KGWS	Seattle, Wash.	252	1,190	50	KFCF	Portland, Ore.	252	1,190	50	KFCF	Portland, Ore.	252	1,190	50	KFCF	Portland, Ore.	252	1,190	50	KFCF	Portland, Ore.
227.2	1,320	1,000	KGWS	Seattle, Wash.	252	1,190	50	KFCF	Portland, Ore.	252	1,190	50	KFCF	Portland, Ore.	252	1,190	50	KFCF	Portland, Ore.	252	1,190	50	KFCF	Portland, Ore.
227.3	1,320	1,000	KGWS	Seattle, Wash.																				

IOWA WHOZIT GIRL TAKES "DX" \$1,000

DISTRIBUTION OF \$26,000.00 RADIO AWARDS BEGINS

WNAC, WJAX and WHB Listeners Will Share in Prizes Amounting to \$3,000

WHOZIT WINNERS

Capital DX Prize, \$1,000 Cash
Miss Leah H. Steinman,
Cresco, Iowa

WNAC

John Shepard Stores
Boston, Mass.
First Prize \$500 Cash
Mrs. Roscoe Ellis, 10 Love Lane,
Kittery, Maine
Second Prize \$300 Federal Orthosonic Receiver
Thomas L. Shepard, 3 Winter St.,
Dorchester, Mass.
Third Prize \$200 Stewart-Warner Radio Receiver
Mrs. Anne L. Washburn,
174 Grampian Way, Dorchester, Mass.

WJAX

Jacksonville Chamber of Commerce
Jacksonville, Fla.
First Prize \$500 Cash
Robert Nolden, 3212 Lackawanna ave.
Jacksonville, Fla.
Second Prize \$300 Federal Orthosonic Receiver
Lucille B. Tufts, 105 Lenox ave.,
Houston, Texas
Third Prize \$200 Howard Receiver
Mrs. A. L. Bayless, 1801 N. 32nd st.,
East St., Louis, Ill.

WHB

Sweeney Engineering School
Kansas City, Mo.
First Prize \$500 Cash
A. J. Donnell, 3507 Askew st.,
Kansas City, Mo.
Second Prize \$300 Radio Receiver
Harold L. Lentz,
Robinson Milling Co., Salina, Kans.
Third Prize \$200 Radio Receiver
Bert Wollard, 515 Emmett st.,
Topeka, Kans.

With this issue of Radio Digest two months have elapsed since the close of the first and greatest specially devised game to be played between listeners and Radio artists over the air—the Game of Whozit. More than a carload of entries were received. The judges have finally checked over the first three stations and decided on the award of prizes as listed above. It has been a hard task requiring sincere and diligent effort. Senior students of the Moody Bible Institute were employed to carry on the sifting process until the most worthy entries had been selected.

Other prize awards will be announced with each succeeding issue of Radio Digest until all \$26,000 in awards have been distributed.

Here goes the first \$1,000 cash prize.

Fancy Album Wins

Miss Leah H. Steinman of Cresco, Ia., is the lucky lady. After a thorough check of all the DX entries the judges decided that the exquisitely worked out album produced by Miss Steinman was not only an example of the best results from long distance tuning but a token of the greatest ingenuity.

Immediately investigation was begun to ascertain whether she was qualified in all other ways to win the prize. Fellow townsmen vouched for her that she had lived in Cresco all her life, was not in any way connected with any member of the Radio Digest staff or any of the twenty-four broadcasting stations participating in the Game of Whozit.

Satisfied that she was in every way entitled to the big prize she was notified by telegraph. She replied by special delivery letter.

Born in Cresco

Miss Steinman says in part, replying to questions, "I live in the country near Cresco where I was born and have lived practically all my life. I am a member of the First Baptist church. After graduating from the Cresco high school and taking normal work I taught school a number of years.

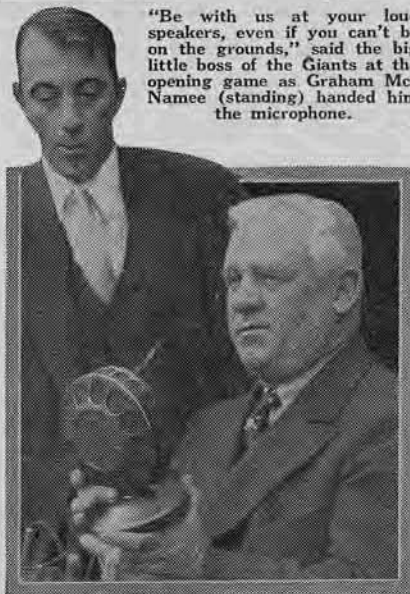
HUNT GORILLAS IN RADIO JUNGLE



WHEN you hear the deep sounds from the jungle coming through your receiving set you will know that the gorilla hunt is on at WSM, The National Life and Accident Insurance Company's station, Nashville, Tennessee. Tom, Joe, and Jack, the WSM minstrels, give a program every

other Friday night at 9 o'clock Central Standard Time, chock full of wholesome humor and melody. Reading from left to right the boys are Jack Keefe, Associate Director of WSM; Joe Combs, for many years a professional minstrel man; and Tom Mooney, an experienced entertainer.

JOHN McGRAW TALKS ABOUT N. Y. GIANTS



"Be with us at your loud speakers, even if you can't be on the grounds," said the big little boss of the Giants at the opening game as Graham McNamee (standing) handed him the microphone.

"Since then and for some time, I have been keeping the home and caring for my father. We have taken Radio Digest since we have had a Radio. Last fall when I read about the Whozit game I thought it would be interesting to try it, as I am necessarily at home a great deal.

"At first I intended to try for only some of the stations. It happened I was so fortunate that I became enthusiastic and decided to do more. I wrote to the Digest and they very kindly sent me the facts about the first four artists from KJR and the first six from WSOE, which stations I had not been able to locate up to that time. Fortunately our back copies of Radio Digest had not been destroyed and I could sometimes find the pictures and facts about artists that I failed to get over the air.

"With few exceptions I spent the week day evenings partly in tuning and partly in working on the album. After I began to decorate the album I spent what time I could during the day on it, often whole afternoons.

Stations Come Clear

"Most of the stations were very clear in their descriptions. I enjoyed all the work. The pictures and the facts seemed to make the artists more real. Sometimes, of course, when things went badly I was tempted to give it up. One knew though that others had their troubles too. Mr. Arnoux of KTHS used to say, 'Remember, a quitter never wins and a winner never quits.'"

Stories of how some of the other Whozit prize winners achieved success will be published in the next issue of Radio Digest. Besides there will in all probability be a new list of prize winners. Which stations will be finished first is not known at this time. Each of the leading candidates is investigated to make sure that he is qualified in every respect according to the rules.

PROGRAM BALLOT

(Continued from page 3)

There are scores of good constructive letters like that—enough to fill Radio Digest from cover to cover forty times. Think over this one and then let's glance at the comments under the ballots. Here's one handful just taken hap-hazard.

"Also include: Time signals, morning physical culture class and more programs similar to those put on by Roxy. And exclude (in underscored red ink) all organ recitals and card games."—Earl B. Grant, 209 Duke street, Alexandria, Va.

"Include debates, whistlers and old English airs and readings."—George Bartow, Opfuskee, Okla.

"Include pipe organ, Hawaiian music and, above all, symphony."—John E. Belford, U. S. Veterans' hospital, Outwood, Ky.

"A good announcer after all is the main thing. Plays and readings are also fine, I think."—Miss Olive Couch, R. F. D. 1, Valley Junction, Iowa.

"Include pipe organ—classical and popular."—Wm. M. Sloan, Geneva, Neb.

Good American Music

"More American songs and American music."—J. A. Hamel, 890 Gouglas avenue, Providence, R. I.

"News of interest to the public."—Mrs. M. B. Crabbe, School for Blind, Jacksonville, Ill.

"Guitar, mouthorgan, mandolin, banjo and band music for me."—Mrs. C. L. Elchorn, Box 127, Elmore, Minn.

"I think religious service should have right of way Sundays but I hate anthems."—Alice H. Moccroft, Waverly, Neb.

"Lots of band concerts and instrumental solos and songs from popular operas by baritons and tenor."—Keith Benson, Sterling, Neb.

DOC AND GRADY DISH APPLESAUCE



IT MAY escape your notice that Friend Mike has his mouth wide open for the "dose" of applesauce about to be administered by Doc and Grady at KMA. These snappy Radiotainers also ladle out other good features, including the Old Dream

FARMERS NOW HAVE MILLION RECEIVERS

PICKARD ISSUES REPORT ON RURAL RADIO

Questionnaire Shows Set Owners More Than Doubled During Past Year—Iowa Leads

WASHINGTON, D. C.—There are now 1,252,126 farms in the United States equipped with Radio receiving sets, the Radio service of the department of agriculture announced in the report of its past season's work issued April 30, 1927.

This estimate was based on returns made by county agricultural agents throughout the country and showed 126 per cent increase over the 553,008 sets estimated to be on farms July, 1925.

Iowa led the states with 99,990 farm Radio sets, or an increase of 160 per cent since 1925. Indiana was second with 81,144, but this figure represented an increase of 377 per cent as compared with the 1925 figure.

Other leading states included Missouri with 77,510 sets; Nebraska with 69,784; Illinois with 65,832; Ohio with 63,448; Kansas with 62,055.

Utah Leads Percentage

The largest percentage of increase, however, was shown in Utah, the number of sets was estimated at 6,061, as compared with 899 estimated in 1925.

How farm Radio sets are being used, the program preferences of the farmers, and their own ideas for improving present service were also set forth in an analysis of replies to a questionnaire sent to 10,000 farm Radio owners, and included in the report.

Summarizing this analysis, Sam Pickard, chief of the Radio service, said: "These replies show that American farmers prefer Radio talk to music nearly two to one. Voluntary comments accompanying the formal answers indicate a strong dislike for jazz. In music, they want old-time tunes and classical music.

"Aside from educational farm programs, weather and market reports, political talks are evidently popular and more current news programs are in demand.

Market Reports Favored

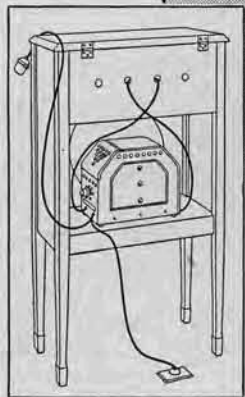
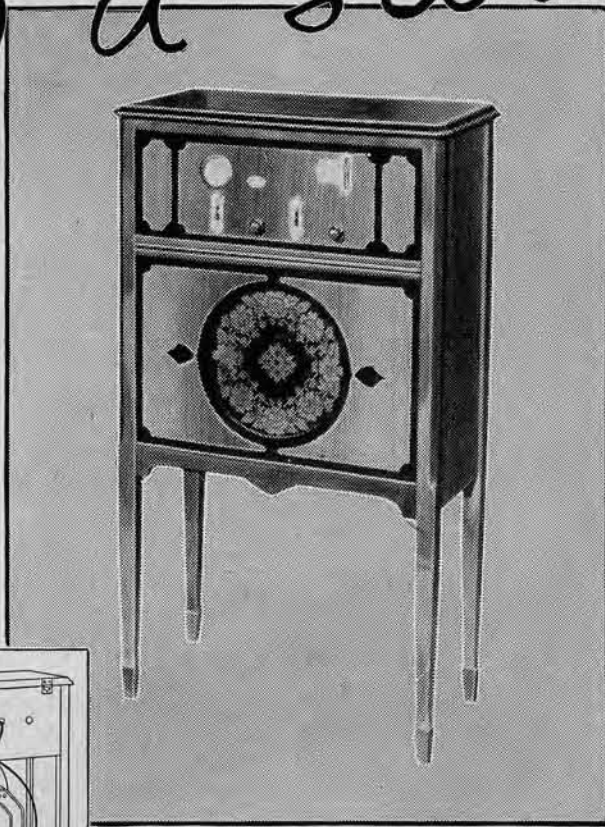
"Farmers are not using the Radio merely for entertainment. The day's work is now planned according to the weather forecasts sent out by the weather bureau and received by Radio much more quickly than was formerly possible. Market reports issued by the Federal Bureau of Agricultural Economics are eagerly followed and numbers of farmers report definite savings in dollars and cents as a result of this service.

"Not only that," said Mr. Pickard, "but hundreds of the reports from farmers cite instances where the educational programs prepared by the Radio service and broadcast through nearly 100 commercial and state college stations, have been promptly applied to the immediate advantage of the individual Radio user.

Radio Advice Profitable

"Many stockmen report larger and more profitable pig crops as a result of the adoption of better practices outlined by Radio. Others claim that information from these Radio programs has enabled them to get their poultry projects on a sound financial basis. Still others report thriffter live stock and improved marketing practices as a direct result of their recent Radio schooling."

Snap a switch



The 6 tube Console pictured above stands 40 inches high—contains skillfully engineered shielded circuit—single drum dial control. Musicone built in. Price without tubes and power unit—\$95.

- No more batteries.
- No battery charger to watch.
- No batteries to water.
- No failure of the power plant, just as you sit down to a fine program.
- No upsetting the house to have the radio serviced.
- No apologies to make to callers that the batteries have just run down.
- No batteries to recharge.
- No batteries to renew.

A B and C Power from the light socket for the latest model Crosley A C Radios

This power unit weighs 13 lbs., stands 9 inches high and is 4 inches wide and requires no more attention than a vacuum cleaner or an electric iron. It transforms mechanically ordinary 110 volt 60 cycle house current into smooth quiet radio energy. *No interfering hum!*

Price, \$50

Crosley radios especially designed to use this battery eliminator are the 6 tube AC-7, a neat table model of the famous Crosley single drum control receiver selling at \$70, and the 6 tube console model AC-7-C pictured above at \$95.

Prices slightly higher west of the Rocky Mountains.

Crosley Musicones \$9.75 and \$14.95.

Write Department 49 for descriptive literature.

THE CROSLLEY RADIO CORPORATION

Powel Crosley, Jr., Pres.



Cincinnati, Ohio

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CROSLLEY
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RADIO

TORCH of YOUTH

HELD CLOSE by the Man She Loves, Wanda Yields to Eden's Charm—then Comes Shirley—Boescher Tests Stella's Emotions

Previously Published

By GRISWOLD BAER

Hard hearted prohibition agents swooped down on the Red Monkey Inn, a rendezvous for Ivanhoe University students, and gathered in Miss Shirley Buckhaven and her boy friend, Nicky Sanders. Both had been caught sipping potent refreshments, red lipped, so to speak. A few days later Wanda Nevens, from Minnesota and leader of the Ivanhoe Bolshevik Lady Pinks, gave out an interview defending Shirley and incidentally proclaiming the freedom of modern youth, to do what they pleased and cast off old conventions. Mathilde Matthews called Wanda on the carpet. President Alexander Blake wanted to have her fired. But the day was saved by Uncle Joe Grant, financial head of Ivanhoe, and his friend Dr. Henry Dykeman, the eminent psychologist, who switched the pursuing reporters off on another story. Babe Garden, also from Minnesota, and childhood chum of Wanda, falls under the evil influence of Karl Boescher, a cold blooded student, ruthless in his pursuit of scientific facts. With Karl's aid he assists Nate Weiss to hi-jack a load of alcohol from the University laboratory. Weiss gives Karl a card admitting the two men and their companions to the opening of Eden Garden. Wanda and her roommate, Stella Gwynne, go the following night to the pretentious affair. Babe and Karl wait for them to come from their reception room to the lounge of the new resort.

CHAPTER V "Eden Garden"

"**A**LADDIN'S LAMP—it's like magic—a sultan's palace in the woods. How do they do it? How can they make it pay?" marveled Babe as he eased into a low leather settee in the luxurious lounge. "Such magnificent hangings—velvet, silk and gold—and only a few people to be seen. How do they do it?"

"Not the magic lamp—but the magic bottle!" corrected Karl, who preferred to keep on his feet rather than exert himself from rising out of a seat that settled to within a foot of the floor and the fleecy rugs.

"Bottle money built it but what's going to keep it going?" Babe continued.

"It would be worth while knowing and we'll find out a little later. Wonder what the Pinks think about it. They seem to be taking their time getting ready."

"Cigarettes? Flowers?" Both men were visibly startled by a voice feminine and musical that seemed to come from the shadow of a low spreading palm near a fountain in the center of the room. An ivory figure that might have been a statue of one of Cleopatra's slaves came suddenly to life and approached them bearing a salver over her head.

The two men were speechless as the girl made a low salaam and stretched the salver toward them at arm's length. Karl took two boxes of cigarettes but before he could produce any money the girl whisked around and approached two other men who had just entered.

"Cigars, cigarettes?" they heard the low, musical voice across the room. The men were inclined to speak to her familiarly but she did not acknowledge their advances. One took a red rose and the other a cigar. In a twinkling the little naked feet had pattered into the shadow of the palm which was cleverly arranged to shield her from continuous staring.

"It is quite warm," said Karl, "and clothing for January does seem excessive."

AMOMENT later Wanda and Stella entered arm in arm and with eyes roving from the swaying festoons of draped silk pendant from a high point in the center of the room like the folds of a gorgeous tent to the palms and the fountain with its hollow crystal pedestal alive with fantastic gold fish. They strolled toward Karl and Babe.

"It seems unreal," said Wanda as she placed her hand on Babe's arm.

"I have no more idea what we are coming to than you have but I believe we had better be prepared for anything," said Babe.

"Or nothing, if what we saw in the woman's lodge has any significance," Wanda rejoined with a pouting smile.

They came to a long narrow walk five steps up from the main floor and beyond

they could see over a crude stone wall into a garden. Whether it was real or scenic one could not tell through the dim light, but a little brooklet just over the wall precluded any inclination to explore. There were vines, rocks and overhanging boughs on a grander scale than found in any ordinary conservatory. As they advanced darkness increased. Suddenly from behind a shrub a little dwarf of a man with a black pointed beard and a prodigious turban sprang out before them,

cave opening. Against the pitch black of the background tiny elfin fairies could be seen dancing and skipping like the miniature stage of an aerial ballet.

"They are real people reflected on an invisible screen through a reducing lens," Karl explained as he led Stella into the cave and up the broad, shallow ledge-like steps. Babe and Wanda followed in silence. They heard others coming behind them and there were echoes of feminine screams as the followers doubtless



AS YOU tune in Rosa Marino over WMAQ from the Chicago, the Uptown or Tivoli, have this page in front of you, for this is Rosa doing her dance as she sings—"ain't she sweet?"

a drawn scimitar in his hand. "Passport! Passport!" he squeaked in a high pitched husky voice.

The girls stepped back with little screams and Karl fumbled in his waistcoat pocket for the card Weiss had given him. It was not there.

"Oh ho! No passports!" A mocking voice seemed to come from over their heads. They looked up and beheld a great boa constrictor with gleaming sides draped over the limb of a tree. His eyes glittered a phosphorescent green and his jaws moved. Undoubtedly the voice came from the throat of the reptile.

"Let them pass," it said, "I, the snake of the Garden of Eden vouch for them. Let them partake of the tree of knowledge."

The little dwarf sprang to one side and made a deep salaam.

"Not bad at all," said Karl, "and so entirely life-like I shall not be surprised if we do not meet up with the devil himself in person, presently. However, there are certain engineering principles in the making of an amplifying horn to which the form of a snake could be adapted admirably, especially one of that size."

THE long passageway terminated at the mouth of a rocky cavern. There were broad narrow steps leading upward. Above the entrance was a smaller

were being halted by the turbaned midget and the snake.

They came to a winding turn and a bewildering maze as they seemed to double back and yet continued climbing the rocky steps through a misty light that seemed to come from the atmosphere itself. Suddenly a tiny perfumed breeze struck their faces.

"Violets, oh, how I love the smell of violets!" exclaimed Wanda. The fragrance grew stronger and almost intoxicating as it permeated their senses. Then they heard birds singing and suddenly stepped out on a balcony hewn from the side of a rocky cliff, which seemed to cover an area 200 feet square. The floor was bare rock and irregular. It sloped downward in ridges until it came to a sharp declivity where it sheared away abruptly into a miniature valley and a blue tinted lake set like a gem in a rim of glistening white sand.

The illusion of out-of-doors was perfect for the entire enclosure must have covered a city block in circumference. The sandy beach was dotted with grass huts for the bathers, convenient for changing clothes or partaking of refreshments. The huts were of various sizes, some for individuals and others for parties of a dozen or more.

The illumination was of soft moonlight effect, a scheme of reflected and filtered

light so well devised it was impossible to detect the direct source. Back from the beach the sand came to an end against rocky ledges that had the appearance of natural formation.

The encircling ledge had a double setback. Around the lower terrace was a sanded floor on which the bathers could dance, while the upper terrace had a polished floor that looked like glazed marble but under foot seemed to have the natural resilience of wood.

ABOVE the outer ledge that skirted the valley from both sides of the entrance balcony was a fringe of verdure, flowering trees and shrubbery—some real, others imitation but so artistically done that only an expert from close observation could tell the real from the artificial. Even the aroma of apple blossoms and roses to bewitch the dancers had been provided.

Outside of a stone wall that bordered in the promenade and cut off the garden from trespassers trickled a prattling brooklet. Overhead loomed a glass dome, the irregular protecting frame work of steel designed like spreading branches and creeping vines. The moon itself was visible at times.

As the students from Ivanhoe emerged from the tunnel onto the balcony they found nearly all of the other guests assembled there, a hundred couples perhaps. The exits to the dancing terraces from the balcony were closed by rustic gates and attended by Egyptian guards. They also were barred from descending the broad shelving stairways to the beach.

Rugs and stuffed furs had been scattered lavishly over the rocks in the balcony, arranged in such a way that one could sit down or recline quite comfortably. Karl led the group to a small stone bench at a far end of the balcony where the entire view was unobstructed.

"It must have cost millions," Babe continued to marvel.

"Not so expensive as you may think, very likely," Karl replied. We are not far from the dune country and Nature herself probably did a very generous share of the work. Cheap ground, no taxes to speak of and not far from one of the greatest labor markets in the world. Cement, steel, and practically all other construction materials within easy trucking distance. Might even get the heat piped from the mills. Water and sand cost nothing."

"But the patronage?" Wanda asked. "The maintenance must be expensive. Who pays the bills and how is it profitable?"

"Now you have me. I don't know, but I think I'm going to find out before we go home. Wonder what's coming next—the music—"

HE paused. Floating out of the shrubbery and seemingly from everywhere like a wafting breeze the strains of an orchestra could be heard faintly. In a moment the sounds became more definite and pronounced. Gradually the entire place seemed alive and vibrant with symphony and all the guests were hushed into attentive silence.

Faces glowed soft and shadowy in the pale light. Objects animate and inanimate were touched with misty charm. Impressions and fascination seemed to wipe out of all human consciousness every thought of an outside world and enthrall one with the present as a separate and complete existence in itself.

The music ended with a crash. Out of the silence could be heard only the ripple of the pebbly brook and the twinkle of a distant waterfall. Then a shadow slowly spread over the balcony as when the moon passes behind a cloud. It could be seen moving over the face of the lake before it enshrouded the guests. A rosy light began to glow across the water on the opposite shore and out of it appeared a great grotto in the center of which crackled a fire of dry branches. A giant of a man crouched over the fire toasting food on the end of a forked stick. A lion walked lazily in from one side and hesitated beside the fire. The man straightened. His naked back and legs gleamed against the cavernous background. He stretched a brawny arm and scratched the lion's nose.

The lion yawned contentedly. Then the man turned slowly about and seemed suddenly to become conscious of the audience in the balcony. He shaded his eyes. A bushy beard swept over his hairy chest and a goat skin apron hung from his waist.

(Continued on page 22)

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Monopoly of the Air

WE believe, as the framers of the Radio act of 1927 must have sensed or known, that there is a definite plan of the electrical and telephone interests to monopolize broadcasting—thus commanding the greatest force yet discovered for the influencing of public opinion and securing political power and private gain.

Recent developments have given very definite indications of this Kaiser-like imperialistic scheme of the big interests.

1. The chairman of the new Radio commission was the Chinese representative of the Radio Corporation of America. Two other members of the commission appear as hand picked by the interests.
2. The National Broadcasting company, despite the publicity smoke screen of its president and the high sounding directorate, has all the earmarks of a convenient legal entity to avoid the penalties of section 17 of the new Radio act.
3. The Westinghouse stations we are informed are to be turned over to the National Broadcasting company.
4. There is only one wire chain although many applications, we understand, have been made to The American Telephone and Telegraph Company for wires to link independent stations. The proposed new chains have been pigeonholed through the lack of a million dollars or so for construction of new telephone lines to service them. This is the bedtime story told the promoters by the telephone company. The National Broadcasting company is probably favored with wires because it is a tenant in the telephone building.
5. The General Electric Company's station WGY at Schenectady has been given a permit to operate on 56 kilo-watts of power—double the power of the next station WGN, Chicago. This in face of the facts that neither "public interest," "public necessity" priority or importance of this small town and station warrant such action.

The chief obstacle to this ambitious plot of the interests to control the air is the stations owned by the powerful newspapers and rich independent firms like Sears, Roebuck; National Life Insurance company; Banker's Life Insurance company; Shepard department stores, Radio companies, etc. These independent interests are being mesmerized by choice wave lengths and chains of pretty colors. The public is being fed the soothing syrup of an occasional bovine plugging humorist, and other theatrical and opera satellites, interspersed with the rollicking trade mark review.

"Davy" will have to get a yellow vest when the unscrambling time comes.

Thomas is doing a better job than he did on the Beef Trust. To age belongs finesse.

The richest man in Chicago owns the world's best station—so the voters say.

Listen in to the love lights in a baby's eyes.

Beautiful thoughts tapestry the soul.

Leaving the heir! "Charity is the Greatest of the Graces. The Samaritan is the winner."

RADIO INDI-GEST

Sunday Radio

When Sunday comes my soul needs rest,
Religious service suits me best;
The pastor comes into my room
From Radio church to drive out gloom.

The organ peals with trumpet sound
A prayer is said, "may peace abound—"
Then choir and congregation rise,
And lift their voices to the skies.

The minister, from Gospel text,
Gives us his morning sermon next;
Then closing hymn and final prayer
Conclude the service from the air.

—George.

LONDON BOBBY, one of the Old Reliable Indi-Scribes, really lives in London, England, which accounts for the genuine English accent to his contributions to this column. Here's one.

A Fish Story

"Last night I landed Madrid," said the angler who had newly turned Radio fan. "But you should have heard the stations that got away."

—London Bobby.

Old Time Songs

I sat at the Radio at midnight drunk as a sun of a gun,
Two dials appeared on the panel, where there should have been but one,

Then I gazed at my reflection in the panel in front of me,
And tho it wavered and wobbled two faces I could see.

I twisted one dial a little and then the fun begun,
For two stations came out of the speaker where there should have been but one.

How often, oh how often in the days that have gone by,
Have I sat at my set at midnight and brought music from the sky.

How often, oh how often have I twisted those friendly dials,

And brought music out of the ether for many, many miles.
And tonight I wanted music to soothe my throbbing brain,

But all I could get was a racket like the whistle on a train.
And the static spit and sputtered and the batteries they went dead,

And I said the whole works is "poluted," so I quit and went to bed.

Old King Tutt.
Hiz-self.

The Acid Test

When it comes to old Last Analysis there is a "Mr. Solve-Your-Troubles" at KOIL, Council Bluffs, who invites listeners, male and female, to write concerning any domestic or financial difficulties and he will melt them away.

One Serious Moment

Hats off to the broadcast boys and girls on the flood line! Radio has made its place in history. Call it treason to the Indi-Gestibles, if you must, but Indi feels that nothing short of essay seriousness can adequately bespeak the occasion.

Radio Matured

LET us not again speak of Radio as an "infant." Years do not count with Radio. By its very nature time and distance are eliminated. Rather, let us think of Radio as a strong and valiant youth, grown over night to man's estate.

For already it has achieved its rank with service. It has guided powerful liners over stormy seas to save lives. It has brought prayers to the dying. It has brought cheer to the broken hearted. It has united families. It has achieved nobility as one of the most useful servants of man.

How especially true has this been during the last few weeks. "Thank God for the Radio," has come fervently from the lips of many a one down through that flood swept region of the Mississippi. While the mad yellow waters boiled and whirled and surged against the restraining walls, the towers of the broadcasting stations along its course stood serenely above the housetops flashing hourly and momentarily, day and night, messages of courage, warning, news, appeal and distress. They guided rescuers to embattled sectors, directed need of food and clothing and hovered ever near and at hand with every possible help.

Who shall count the magnitude of such service to the thousands along that empire below the dikes, the humble cottager sitting on his imperiled doorstep hugging his little all until that last word should come winging down from the skies bidding him to run for his very life?

And who shall estimate the service of those sister stations, back from the danger zone, all the way from California to New York, who lifted voices for those struck dumb with sorrow? Stations that brought strength to the arms of the Red Cross in its gigantic task of rescuing human fragments from the swirling flotsam of death and despair?

Radio has not touched its zenith but it has won its stripes. It has long since outgrown its infancy and the future holds much in store.

INDI.

Busy Days for Radio



Condensed BY DIELECTRIC

GRADUALLY we approach the clearing where Radio programs may be discerned without the blurring of outline by shadows of crowding broadcasters. When New York city and Chicago leave vistas unobstructed into those sections of the country just as important (from the listeners' standpoint), you will find old friends and new reviewed in these columns. Every type of program deserves a place on the air in order to meet all demands, but none to the exclusion of others. Furthermore, Radio broadcasting has an invaluable educational phase, whether informative orally or musically.

From among several like features your reviewer was forced to choose a program presented by students of the Curtis Institute of Music, Philadelphia, and broadcast from Station WIP in that city. It was expected that the performance of the institute orchestra would reflect somewhat the unusual calibre of teachers in the institute—and it did. That Mr. Stokowski wielded the baton during some of the numbers added in interest. Aside from the purely enjoyable aspect of this program there was emphasized the increasing number of musical organizations developing a high standard of performance in these United States, heretofore regarded as woefully lacking such. Both tone and precision were markedly superior assuring an attentive hearing whenever another broadcast is arranged. The three solo instruments were heard to advantage.

Roxy! You find the same cordiality in his office in that indescribably beautiful "Cathedral of Moving Pictures" that you sense when listening to his voice directing his broadcasting. I was immersed in a warm atmosphere of friendliness from the first wave of greeting to the "God love you" parting. On Sunday afternoons programs are given entirely in keeping with the day and of a nature apart from any heard elsewhere. Between selections one is carried from mood to mood by the subtle strains of an organ, submerged in the artistic announcements of Roxy himself. The Russian bassos inspire others to accomplish the feat of reaching very low notes with a timbre equally rich. A woodwind choir provided surprising pleasure with its playing of a light, graceful scherzo number, while the work of the large chorus is noteworthy for its quality of tone and precision of attack. Erno Rapee directed a performance of the overture to Tannhauser in which women's voices played a most effective part and Anita Lowell sang "Dich Theure Halle" with the instinct of a Galski. There is so much to enjoy in a Roxy broadcast.

Two American singers appeared on a program sponsored by Mr. Kent, Richard Bonelli and Jeanette Vreeland, whose individual and combined work presented complete evidence of the extraordinary attainment of our own singers—at least some of them. Richard Bonelli is the leading baritone of the Chicago opera company and with apparent reason. He studied with one of the greatest of operatic tenors, Jean DeReske. In a melodious duo these two evinced complete understanding of each other's feeling and sang as of one musical mind. "The Lord Is Risen," by Rachmaninoff, was rendered by Mr. Bonelli with dramatic feeling and sonorous vocalism. Miss Vreeland injected tender emotion into her singing of "A Memory," composed by Rudolph Ganz. Her tones possess that lovely quality which makes one think of a deep piled, rich hued carpet.

AN EVENING AT HOME WITH THE LISTENER IN IN EASTERN TIME

Table with columns: Call, Location, Met., Kc., Saturday, Sunday, Monday, Tuesday, Wed., Thursday, Friday. Lists various radio stations and their broadcast schedules.

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KOA PLANS BROADCASTING TREMEND

HIGH LIGHTS OF THE AIR

WESTERN artists are certainly keeping pace with Eastern artists. Many talented young composers have sprung up along the Pacific coast. Southern California presents the famous composer, Margaret Test, in a program, Monday night, May 16, from KFI. Miss Test will not only present some of her own piano selections, but will accompany Maurine Dyer, soprano.

Radio is the voice of the community chorus. These ambitious social groups broadcast and thus vie with each other for a place on the air. One of the best known of these is the Pitman Community chorus of Pitman, New Jersey. Tuesday night, May 17, tune in for WIP and listen to the spring program of this group. J. Lincoln Corneal is the director.

Lovers of Victor Herbert's music will enjoy the Victor Herbert Memorial concert to be given from WEAF Wednesday, May 18. During this concert listeners will not only hear familiar Herbert productions but many beautiful compositions seldom heard.

On the evening of May 21, WTIC offers addresses by the Honorable Orestes Ferrara, Cuban ambassador to the United States and Ex-Senator Rice W. Means, commander in chief of the United Spanish War Veterans. The program, which is scheduled for 7:15 p. m. Eastern standard time, is the broadcast of the second annual banquet of the United Spanish War Veterans of Connecticut. Many city and state officials will also be

present. There will be music by the Governor's Foot Guard orchestra, that colorful organization whose history dates back to the days of the Revolutionary war.

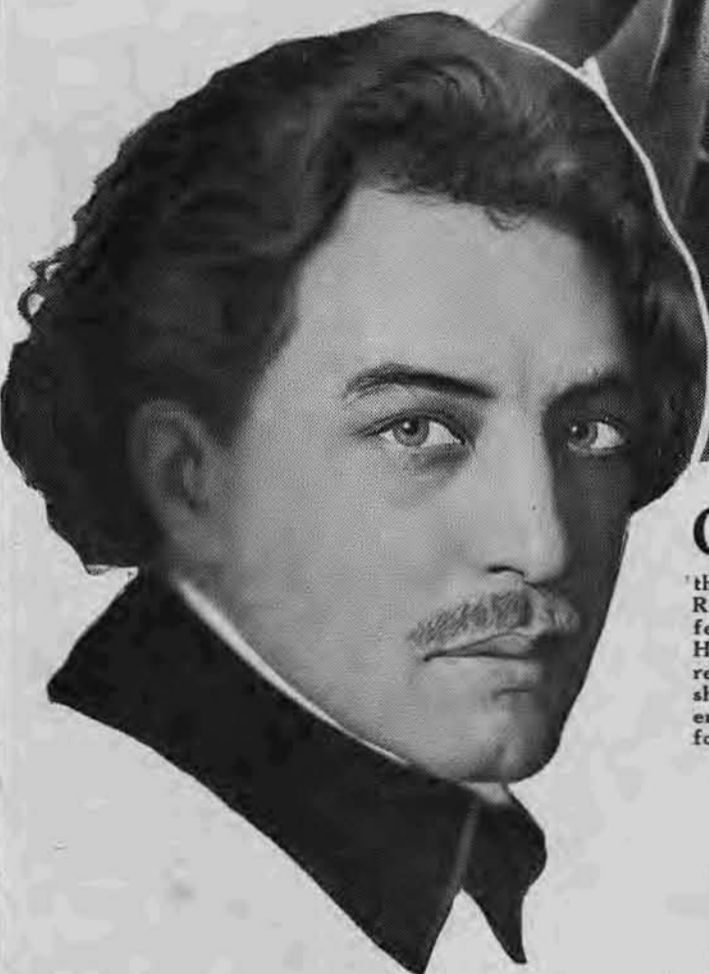
An opportunity to enjoy impromptu entertainment by leading stage stars and their supporting companies is to be afforded the Radio audience of WQJ, every Saturday night from 11:30 to 12:30.

Something new in summer novelties is the "Bubber and Sister" of WCOA. This duo is a new harmony team which plans all sorts of unusual vaudeville features. They will make their first Radio appearance Monday, May 23.

Beginning a few minutes before 1 a. m., Sunday, May 29, KOA will broadcast an all-Australian program, running through until 3:30 a. m. This novelty feature, arranged by Wireless Weekly and 2FC, Sydney, Australia, will not only furnish a treat for DX-ers, but will be listened to by thousands of fans in Australia and New Zealand. Tests have been made, insuring satisfactory reception there, and many towns in Australia have declared a silent night, honoring the General Electric station. All numbers played will be typically Australian.

The puzzling Mexican situation will be somewhat clear to Radio fans if they tune in KLDS, Tuesday, May 31, and Tuesday evenings thereafter for the talks given by Dr. Joseph Meyers, Jr., a student of the Mexican

- WBBM Chicago, Ill. (226m-1330kc) 8:30 p. m. travel hour; 9:15, concert orchestra; 12, Nutty club.
- WCFL Chicago, Ill. (491.5m-610kc) 2-5 p. m. fellowship league; 7:45, Baptist church.
- WCSH Portland, Me. (499.7m-600kc) 10:30 a. m. church; 7, organ; 7:30, church.
- WCX Detroit, Mich. (516.9m-580kc) 5 p. m. art talk; 7:15, Central Methodist Episcopal church.
- WDBO Orlando, Fla. (240m-1250kc) 10:45 a. m. service; 3 p. m. organ; 7:30, service.
- WEBB Chicago, Ill. (370.2m-810kc) 10:30 a. m. Seventh Church of Christ, Scientist; 6-7 p. m. organ; 7-9, Edgewater Beach hotel orchestra.
- WENR Chicago, Ill. (266m-1130kc) 9:30-12 mid. Samovar orchestra.
- WGHP Detroit, Mich. (276m-1110kc) 5-6 p. m. vesper service; 7:30-8:30, First Church of Christ, Scientist.
- WGN Chicago, Ill. (302.8m-990kc) 6:10 p. m. Punch and Judy; 6:45, string quintet; 7, Millionaire; 7:20, old fashioned almanack; 7:30, songs, Correll and Gosden; 7:50, Black tone string quintet; 8, Auld Sandy; 8:15, musicale; 9:15, Our Music Room; 10, Sam 'n' Henry; 10:10, vocal program; 10:20, Bible reading; 10:25, piano selection.
- WGY Schenectady, N. Y. (379.5m-790kc) 9:30 a. m. service; 2 p. m., musicale; 3, organ; 6:20, WEAF; 8:15, WEAF.
- WHK Cleveland, Ohio (272.6m-1100kc) 10 a. m. International Bible students' program; 5 p. m. Ervin Alley, Harold Stein, violinist and pianist; 6, Hotel Statler concert; 7:30, I. B. S. A. program; 8:45, Roy I. Crocker's program.
- WHT Chicago, Ill. (238m-1260kc) 1-11:30 p. m. Paul Rader.
- WIBO Chicago, Ill. (226m-1330kc) 6 p. m. musicale; 7-8, opera hour; 10-12, orchestra.
- WJAX Jacksonville, Fla. (336.9m-890kc) 6:30 p. m. dinner music; 7:30, service; 10:15, Little symphony.
- WJJD Chicago, Ill. (370.2m-810kc) 9 p. m. Palmer House program.
- WJR Detroit, Mich. (516.9m-580kc) 10 a. m. First Baptist church; 12:30, question box; 2, Novena service; 5:45, twilight hour; 10, song service, First Baptist church of Pontiac.
- WLIB Chicago, Ill. (302.8m-990kc) 5-5:30 p. m. musicale; 5:30, songs; 5:40-6, Herbert Johnson, pianist.



COUNTRY maidens, they certainly are attractive young entertainers. They are called the Dixie Gals, the beads is Alta and the other is Radio Queen of Richmond, Princess of Winchester, Virginia, is Holy Trinity church, prima donna review and WRVA's charming she is? Adolf Tandler, left, is ensemble and the little symphony fonia. He has been playing over

SUNDAY, MAY 15

Church Services

Atlantic	Eastern	Central	Mountain	Pacific
WIBO (226m-1330kc)	Swedish services.			
WCSH (499.7m-600kc)	Central Square church.			
KOA (322.4m-930kc)	Montview Presbyterian church.			
WGY (379.5m-790kc)	First Methodist Episcopal church.			
WIP (508.2m-590kc)	Holy Trinity church.			
KDKA (309.1m-970kc)	Calvary Episcopal church.			
WMAK (399.8m-750kc)	First Presbyterian church.			
KGW (491.5m-610kc)	Hinson Memorial Baptist church.			
KJR (384.4m-780kc)	First M. E. church.			
WIBO (226m-1330kc)	St. Lukes Episcopal church.			
WHAS (399.8m-750kc)	Virginia Avenue Methodist church.			
KTHS (374.8m-800kc)	First Presbyterian church.			
WBAP (475.9m-630kc)	First Presbyterian church.			
WBO (526m-570kc)	1st Mt. Yesheren congregation.			
KOA (322.4m-930kc)	Montview Presbyterian church.			
WLS (344.6m-870kc)	Rev. C. Claud Travis.			
KGO (361.2m-830kc)	First Methodist Episcopal church.			
KJR (384.4m-780kc)	First M. E. church.			
WCSH (499.7m-600kc)	First Baptist church.			
WGY (379.5m-790kc)	First Methodist Episcopal church.			
KDKA (309.1m-970kc)	East End Christian church.			
WMAK (399.8m-750kc)	First Church of Christ, Scientist.			
WCOO (516.9m-580kc)	Central Methodist Episcopal church.			
KVOO (374.8m-800kc)	First Baptist church.			
KPRC (296.9m-1010kc)	Trinity Episcopal church.			
WFAA (475.9m-630kc)	Ervey Street Methodist church.			
KGO (361.2m-830kc)	anniversary day, Epworth league.			

Atlantic	Eastern	Central	Mountain	Pacific
KFI (467m-642kc)	Russian Academy of Music Art trio.			
WCHD (344.6m-870kc)	ensemble, mandolins, organ.			
WEAF (491.5m-610kc)	"The Bank Account," one act play.			
KJR (384.4m-780kc)	Ivan Knox, organist.			
WMCA (340.7m-880kc)	Harry Spahn's Rockwell Terrace Radio gang.			

Regular Sunday Features

- CFCA Toronto, Can. (357m-840kc) 11 a. m. service; 7, church service.
- CKKL Toronto, Can. (357m-840kc) 3 p. m. organ.
- WAAM Newark, N. J. (263m-1140kc) 10:30 a. m. church service.
- WABC, New York, N. Y. (315.6m-850kc) 10:50 a. m. service.
- WABQ Philadelphia, Pa. (261m-1150kc) 6 p. m. program.
- WBBR New York, N. Y. (415.4m-720kc) 10 a. m. morning service; 2 p. m. musicale; 7, musicale.
- WBZ Springfield, Mass. (335.1m-900kc) 10:30 a. m. service; 1 p. m. orchestra; 2, WJZ; 7, Hotel Statler ensemble; 7:30, concert; 8:30, Chamber of Commerce; 9:30, WJZ.
- WCAE Pittsburgh, Pa. (461.3m-650kc) 9:30 a. m. church; 5:30, WEAF; 6:30, dinner concert; 7:18, WEAF; 9:15, WEAF.
- WEAF New York, N. Y. (491.5m-610kc) 3-4, young people's conference; 4-5:30, men's conference; 5:30-5, violinist; 6:30-7, Biblical drama; 7:20-9:15, Capitol theater, WEEL, WJAR, WTAC, WRC, WCAE, WWJ, KSD, WHAS, WSB, WSM, WMC; 9:15, Howard correct time, WEEL, WJAR, WTIC, WFI, WCAE, WFAM, WWJ, WSAI, WGN, KSD, WOC, WCGY; 9:15, Awater Kent hour, WEEL, WGR, WFL, WRC, WCAE, WWJ, WGN, KSD, WOC, WCO, WGY; 10:15, talk.
- WEEL Boston, Mass. (348.6m-860kc) 7:20 p. m. WEAF; 9:15, WEAF; 10:15, cruising the air; 10:20, Keith Radio review; 10, news.
- WFI Philadelphia, Pa. (394.5m-760kc) 10:20 a. m. service; 4:30 p. m. chapel; 5:30, WEAF; 9:15, WEAF.
- WGBS New York, N. Y. (316m-950kc) 9:30 p. m. music-drama.
- WGR Buffalo, N. Y. (319m-940kc) 10:45 a. m. service; 9:15 p. m. WEAF.
- WHN New York, N. Y. (361.2m-830kc) 9:45 p. m. program; 12, Frivolity club.
- WIP Philadelphia, Pa. (508.2m-590kc) 10:45 a. m. service; 9:30 p. m. WGBS.
- WJZ New York, N. Y. (454.2m-660kc) 9 a. m. children's hour; 11, service; 1 p. m. orchestra, WBZ-WBZA, WBZA, WRC; 3, Roxy and his gang, WBZ-WBZA, KDKA, KYW, WRC; 3:55, service; 5:30, vespers; 6:50, baseball; 7, time, organ; 7:30, program; 8, orchestra; 8:30, Cook's tour; 9, violinist, KDKA, KYW, WBAL; 9:30, weekly revue, WBZ, KDKA, KYW; 10, time.
- WLIT Philadelphia, Pa. (395m-760kc) 11 a. m. service; 2 p. m. orchestra.
- WLWL New York, N. Y. (384.4m-780kc) 8 p. m. service.
- WMAK Buffalo, N. Y. (399.8m-750kc) 7:50 p. m. service.
- WMCA New York, N. Y. (340.7m-880kc) 6-12 mid. program; 12, orchestra.
- WIC Bridgeport, Conn. (235m-1280kc) 9:45 a. m. church; 2 p. m. Kentuckians.
- WNAC Boston, Mass. (439.1m-697kc) 10:55 a. m. service; 6:30, orchestra; 7:30, evening service; 9:05, symphony.
- WOO Philadelphia, Pa. (508.2m-590kc) 2:30 p. m. ex. service; 6, organ; 7:30, church services.
- WOR Newark, N. J. (465m-746kc) 4:30 p. m. studio program; 6, ensemble; 7:45, concert.
- WPG Atlantic City, N. J. (289.8m-1000kc) 3:15 p. m. organ; 4:15, community recital; 5:15, twilight hour; 9:10, orchestra; 10, Sunday evening musicale.
- WTAG Worcester, Mass. (545.1m-550kc) 4 p. m. WEAF; 7:20, WEAF.

Eastern Standard or Central Daylight Saving Time Stations

- KDKA Pittsburgh, Pa. (309.1m-970kc) 10 a. m. services; 1 p. m. WJZ; 3, organ; 3:45, vesper service; 5, baseball; 5:30, twilight hour; 6:45, service; 8, recital; 8:30, WJZ.
- KYW Chicago, Ill. (536m-560kc) 11 a. m. Central church; 1 p. m. WJZ; 4-4:30, talk; 4:30-5:30, concert; 8-9:30, WJZ; 9:30-11, classical concert; 11, time.
- WABO Philadelphia, Pa. (261m-1150kc) 8 p. m. Mort Melodians; 8:30, trio; 9:45, Night Hawks.
- WAIU Columbus, Ohio (293.9m-1020kc) 10:30 a. m. service; 7:30 p. m. service.
- WBAL Baltimore, Md. (246m-1220kc) 6:30-7:30 p. m. concert orchestra; 7-8, concert; 8, WJZ.

- WLS Chicago, Ill. (344.6m-870kc) 10:45 a. m. U. of C. church service; 12:15 p. m. organ concert; 1:30, chapel service; 6, WLS Little Brown church.
- WLW Cincinnati, Ohio (422.3m-710kc) 7:30 p. m. service; 9:30, request numbers.
- WMAQ Chicago, Ill. (447.5m-670kc) 7 p. m. Chicago Sunday Evening club; 7:40, organ; 9:15, reverie hour.
- WOK Homewood, Ill. (410.7m-730kc) 3-6 p. m. program.
- WORD Batavia, Ill. (275m-1090kc) 10 a. m. I. B. S. A. service; 2:30 p. m. program; 7, orchestra, lecture.
- WRC Washington, D. C. (465.5m-640kc) 11 a. m. Luther Place Memorial church; 12 a. m. WJZ; 1 p. m. WJZ; 3-3: WEAF; 4, Washington cathedral; 6:20-8:15, WEAF.
- WSAI Cincinnati, Ohio (325.9m-920kc) 11 a. m. Avondale Methodist Episcopal church; 2:45 p. m. climes; 3, WEAF; 8:15, WEAF.
- WSCB Chicago, Ill. (288.3m-1040kc) 5-7 p. m. Hugh Swift and his Serenaders; dinner concert; 9-1, popular program.
- WSEA Norfolk, Va. (516.9m-580kc) 6:30 p. m. news; 7, dinner concert; 10, orchestra.
- WTAM Cleveland, Ohio (389.4m-770kc) 10:45 a. m. First Methodist church; 3 p. m. musicale; 6:30, Austin Wylie and his orchestra; 7, Stillman theater program; 8, First Methodist church; 8:15, WEAF; 9:15, Emerson Gill and his Bamboo Garden orchestra.
- WWJ Detroit, Mich. (352.7m-850kc) 10 a. m. services; 6:20, WEAF; 8:15, WEAF.

- Central Standard Time Stations
- KFAB Lincoln, Neb. (340.7m-880kc) 8-9 p. m. Munsells quartet; 9-10:30, musicale.
- KFKX Hastings, Neb. (288.3m-1040kc) 6 p. m. Cornhusker dinner concert; 7, studio ensemble.
- KFVE St. Louis, Mo. (239.9m-1250kc) 5:30 p. m. twilight service musicale, Second Baptist church; 7, Hotel Chase orchestra; 8, musical, Third Baptist church.
- KLDS Independence, Mo. (440.9m-680kc) 8:30 a. m. Bible study; 11, studio service; 2 p. m. KLDS string quartet; 3, Radio church; 6:30, vespers, sermon; 9:15, service, choir.
- KMA Shenandoah, Iowa (461.3m-650kc) 4-6 p. m. Men's Gospel team.
- KOIL Council Bluffs, Ia. (303.9m-980kc) 11 a. m. First Congregational church; 7:30, Dean Nordin and his orchestra; 11, Paramount orchestra.

SUNDAY, MAY 15

Headliners

Atlantic	Eastern	Central	Mountain	Pacific
WIBO (226m-1330kc)	"Music That Never Grows Old."			
WDAF (365.6m-820kc)	Ivanhoe band.			
WTIC (475.9m-630kc)	State theater concert.			
WBZ (333.1m-900kc)	Boston glee club.			
WIBO (226m-1330kc)	Jean Carlson, soprano.			
KVOO (374.8m-800kc)	Carl Webber's saxophone band.			
WABO (261m-1150kc)	Mort Melodians.			
WEAF (491.5m-610kc)	"Musical Comedy Memories."			
WMCA (340.7m-880kc)	Meister Gypsies.			
WABO (261m-1150kc)	International trio.			
WJZ (454.2m-660kc)	"The Field of Waterloo," Cook's tour.			
WJZ (454.2m-660kc)	Godfrey Ludlow, violinist; Lolita Cabrera Gainsborg, pianist.			
WEAF (491.5m-610kc)	Pennsylvania Night Hawks.			
WGR (431.9m-940kc)	WOC (483.6m-620kc), WCCO (416.4m-720kc), WWJ (352.7m-850kc), KSD (545.1m-550kc), WRC (486.5m-640kc), WCAE (461.3m-650kc), WGN (302.8m-990kc), WSAI (325.9m-920kc), WGY (379.5m-790kc).			
WBBM (226m-1330kc)	"At Niagara Falls."			
WGBS (316m-950kc)	Russian Gypsies.			
WEAF (491.5m-610kc)	"What Is Happening in China," Tien Lai Huang.			

DANCING

- Monday
- 8, Weep; 9, Wbu; 9:15, Wb; 11:45, Wdar; 12, Kfx, Kzo, Kpo, Wjaz; 12, Knx, Wjld.
- Tuesday
- 10:15, Kths; 10:30, Wbu; 10:45, Wb; 11:45, Wdar; 12, Kfx, Kzo, Kpo, Wjaz; 12, Knx, Wjld.
- Wednesday
- 9:15, Wbu; 9:30, Wb; 10:15, Wb; 10:30, Wb; 10:45, Wb; 11:45, Wdar; 12, Kfx, Kzo, Kpo, Wjaz; 12, Knx, Wjld.
- Thursday
- 8, Wb; 9, Wb; 9:30, Wb; 10:15, Wb; 10:30, Wb; 10:45, Wb; 11:45, Wdar; 12, Kfx, Kzo, Kpo, Wjaz; 12, Knx, Wjld.
- Friday
- 8, Wb; 9, Wb; 9:30, Wb; 10:15, Wb; 10:30, Wb; 10:45, Wb; 11:45, Wdar; 12, Kfx, Kzo, Kpo, Wjaz; 12, Knx, Wjld.
- Saturday
- 2, Wb; 3, Wb; 3:30, Wb; 4:30, Wb; 5:30, Wb; 6:30, Wb; 7:30, Wb; 8:30, Wb; 9:30, Wb; 10:30, Wb; 11:45, Wdar; 12, Kfx, Kzo, Kpo, Wjaz; 12, Knx, Wjld.

SHENANDOAH TEST PROGRAM TO AUSTRALIA



They certainly do not look it, these two entertainers at KMA, Shenandoah. On the left is Opal. On the right is the Princess at the Apple Blossom. Virginia, soprano soloist at Grace and Emma, prima donna of the American Legion. On the right is the leader of the Tandler Symphony of KPSN, Pasadena, California, over this station all winter.

(WRVA soloist, Demestis photograph.)



KPSN Pasadena, Calif. (315.6m-950kc) 10:30 a. m. Family Altar service, United Brotherhood.
KYA San Francisco, Calif. (399.8m-750kc) 11 a. m. Central Methodist Episcopal church; 7:30 p. m. service.

Sunday, silent night for: CKAC, CKNC, CNRW, KFDY, KFSD, KLB, KOB, WABC, WCFL, WCOA, WDAF, WFHH, WGHF, WHAD, WJR, WLWL, WNYC, WOJ, WOO, WSMB, WRVA.

MONDAY, MAY 16

Headliners

Atlantic	Eastern	Central	Mountain	Pacific
7:15 p.m.	6:15	5:15	4:15	3:15
WGBS (316m-950kc)	Louina Rutenberg, pianist.			
7:30	6:30	5:30	4:30	3:30
WJZ (454.2m-660kc)	Roxy and his gang.			
7:50	6:50	5:50	4:50	3:50
WDAF (365.6m-820kc)	"Some Noteworthy Trees," Prof. W. C. Stevens.			
8:30	7:30	6:30	5:30	4:30
WTIC (475.9m-630kc)	Capitol theater presentation.			
9:30	8:30	7:30	6:30	5:30
WHAZ (379.5m-790kc)	address, Edward R. Cary.			
10	9	8	7	6
CKNC (357m-840kc)	Everready Salon orchestra.			
WBAP (475.9m-630kc)	Judy and Jody.			
WHO (526m-570kc)	Violin choir.			
10:30	9:30	8:30	7:30	6:30
WFAA (475.9m-630kc)	Zenith symphony.			
WVCA (340.7m-880kc)	Jewish hour of music and song.			
11	10	9	8	7
WHA (353.4m-560kc)	readings from recent English Poetry, Prof. C. F. Gillen.			
12:30 a.m.	11:30	10:30	9:30	8:30
CNRC (434.8m-690kc)	Aeolian quintet.			
1	12	11	10	9
KFI (467m-642kc)	composers, Margaret Test, Maurine Dyer.			

FARMER'S PROGRAM INDEX

Special Farm Features

Monday			
Eastern	Central	Mountain	Pacific
9:00 a.m.	8	7	6
KMMJ (229m-1310kc)	Poultry talks.		
10:30	9:30	8:30	7:30
WFI (394.5m-760kc)	Farm feature.		
11	10	9	8
WCAE (461.3m-650kc)	U. S. farm school.		
12:20 p.m.	11:20	10:20	9:20
WCSH (499.7m-600kc)	Farm program.		
1	12	11	10
WCCO (416.4m-720kc)	Farm hour.		
WHB (365.6m-820kc)	U. S. farm flashes.		
1:13	12:13	11:13	10:13
WHO (526m-570kc)	Radio farm school.		
1:15	12:15	11:15	10:15
WTAW (270.1m-1110kc)	Farm talks.		
1:30	12:30	11:30	10:30
KFDY (300m-1000kc)	Agri. course.		
KMA (461.3m-650kc)	Farm talk, agricultural aid.		
WFAA (475.9m-630kc)	Timely economic information for the farmers.		
1:35	12:35	11:35	10:35
KSAC (340.7m-880kc)	Farm talks.		
1:40	12:40	11:40	10:40
WLW (422.3m-710kc)	U. S. Radio Farm school.		
1:45	12:45	11:45	10:45
WMAQ (447.5m-670kc)	Prairie farmer.		
WOI (270.1m-1110kc)	Questions and answers on horticulture.		
2	1	12	11
WSB (428.3m-700kc)	Georgia State College farm course.		
4:30	3:30	2:30	1:30
WLW (422.3m-710kc)	Weekly letter to Dad.		
6:20	5:20	4:20	3:20
WDHO (239.9m-1250kc)	Farm flashes.		
6:40	5:40	4:40	3:40
WFHH (352.7m-850kc)	U. S. Farm school.		
7:25	6:25	5:25	4:25
WKAR (285.5m-1050kc)	American Highway.		
7:30	6:30	5:30	4:30
KSAC (340.7m-880kc)	Farm talks.		
KSO (405.2m-740kc)	U. S. Farm school.		
WSM (282.8m-1060kc)	Poultry talks.		
7:35	6:35	5:35	4:35
WKAR (285.5m-1050kc)	Soil preparation.		
7:45	6:45	5:45	4:45
WKAR (285.5m-1050kc)	farm power.		
8	7	6	5
KOIL (305.9m-980kc)	U. S. Radio Farm school.		
WAMD (243.8m-1230kc)	U. S. Radio Farm school.		
WOS (440.9m-680kc)	U. S. Radio Farm school.		
8:20	7:20	6:20	5:20
KFJF (260.7m-1150kc)	U. S. Agricultural service.		
8:30	7:30	6:30	5:30
KUOA (299.8m-1000kc)	May 2, Chopping cotton, careless spraying; May 9, Special program.		
WCCO (416.4m-720kc)	Farm lecture.		
WHA (535.4m-560kc)	agricultural news.		
8:45	7:45	6:45	5:45
WOI (270.1m-1110kc)	horticulture.		
9	8	7	6
KFNF (461.3m-650kc)	Poultry talk.		
WMC (499.7m-600kc)	Farm talk.		
9:30	8:30	7:30	6:30
KOB (348.6m-860kc)	Agricultural talks.		
KOMO (305.9m-980kc)	U. S. farm school.		
WFAA (475.9m-630kc)	Sears-Roebuck program.		
10:30	9:30	8:30	7:30
KOAC (280.2m-1070kc)	land drainage, crop grading, marketing.		
11:15	10:15	9:15	8:15
KWSC (348.6m-860kc)	Poultry talk.		
11:30	10:30	9:30	8:30
KOAC (280.2m-1070kc)	Agri. extension service.		
Tuesday			
Eastern	Central	Mountain	Pacific
9 a.m.	8	7	6
KMMJ (229m-1310kc)	Poultry talks.		
10:30	9:30	8:30	7:30
WFI (394.5m-760kc)	Farm feature.		
11	10	9	8
KMMJ (228.9m-1310kc)	Poultry talks.		
11:20	10:20	9:20	8:20
WCSH (499.7m-600kc)	Farm feature.		
1 p.m.	12	11	10
WCCO (416.4m-720kc)	Farm hour.		
WHB (365.6m-820kc)	Farm flashes.		
1:13	12:13	11:13	10:13
WHO (526m-570kc)	Radio Farm school.		
1:15	12:15	11:15	10:15
WFAA (475.9m-630kc)	Farm flash, crops and soils.		
1:30	12:30	11:30	10:30
KMA (461.3m-650kc)	Agricultural aid.		
1:35	12:35	11:35	10:35
KSAC (340.7m-880kc)	Farm talks.		
1:40	12:40	11:40	10:40
KFJF (260.7m-1150kc)	State farm talks.		
1:45	12:45	11:45	10:45
WMAQ (447.5m-670kc)	Prairie farm talks.		
WOI (270.1m-1110kc)	"Animal Husbandry."		
2	1	12	11
WSB (428.3m-700kc)	Georgia State College farm course.		
6:20	5:20	4:20	3:20
WDHO (239.9m-1250kc)	Farm talk.		
6:40	5:40	4:40	3:40
WFHH (352.7m-850kc)	U. S. Farm school.		
6:45	5:45	4:45	3:45
WGY (379.5m-790kc)	Agricultural program.		
7:30	6:30	5:30	4:30
KSAC (340.7m-880kc)	Farm talks.		
WFAA (475.9m-630kc)	Farm talks.		
7:35	6:35	5:35	4:35
WKAR (285.5m-1050kc)	poultry.		
7:45	6:45	5:45	4:45
WKAR (285.5m-1050kc)	Forestry course.		
8	7	6	5
KOIL (305.9m-980kc)	U. S. Radio Farm school.		
KYW (535.4m-560kc)	American Farm Bureau Federation.		
9:30	8:30	7:30	6:30
KOA (322.4m-930kc)	Farm question box.		
10:10	9:10	8:10	7:10
WOW (526m-570kc)	Poultry, pig troubles.		
Wednesday			
Eastern	Central	Mountain	Pacific
10:30 a.m.	9:30	8:30	7:30
WFI (394.5m-760kc)	Farm feature.		
11:50	10:50	9:50	8:50
KFNF (461.3m-650kc)	Poultry talk.		
11:40	10:40	9:40	8:40
WCSH (499.7m-600kc)	Farm feature.		
1 p.m.	12	11	10
WHB (365.6m-820kc)	U. S. farm flashes.		

Regular Monday Features

Atlantic or Eastern Daylight Saving Time Stations

CFCA Toronto, Can. (357m-840kc) 6:15 p. m. concert quartet; 7:15, organ.
CKNC Toronto, Can. (357m-840kc) 10 p. m. program.
WAAM Newark, N. J. (263m-1140kc) 6 p. m. musicale.
WABC New York, N. Y. (315.6m-950kc) 7:30 p. m. musicale; 11, time, 11:01, Waldorf Astoria orchestra; 12, midnite medley.
WABQ Philadelphia, Pa. (261m-1150kc) 6 p. m. program.
WBZ Springfield, Mass. (333.1m-900kc) 6 p. m. organ; 6:30, program; 7:30, WJZ; 9, Drum Corps; 9:30, WJZ; 10:50, orchestra.
WCAE Pittsburgh, Pa. (461.3m-650kc) 6 p. m. dinner concert; 8, song recital; 8:30, WEAF; 9, WEAF program.
WEAF New York, N. Y. (491.5m-610kc) 6 p. m. dinner music; 7:30, national string quartet, KSD; 8, concert, WLIT, WSAL, KSD; 8:30, Hires Harvesters, WEEL, WGR, WLIT, WRC, WCAE, WTAM, WWJ, KSD, WCCO, WDAF; 9, A. and P. Gypsies, WEEL, WJAR, WLIT, WRC, WCSH, WCAE, WTAM, WWJ, WSAL, WDAF; 10, grand opera, WJAR, WTAG, WLIT, WLIT, WRC, WCSH, WCAE, WSAL, KSD, WDAF; 11, orchestra.
WEEL Boston, Mass. (348.6m-860kc) 7:30 p. m. book talk; 7:45, pianist; 7:50, sidelight; 8, program; 8:30, WEAF; 9, WEAF; 10, cruising the air; 10:15, orchestra.
WGBS New York, N. Y. (316m-950kc) 6:30 p. m. string trio; 7:15, musicale.
WGR Buffalo, N. Y. (319m-940kc) 7-12 mid. program.
WHN New York, N. Y. (361.2m-830kc) 6:30 p. m. program.
WICC Bridgeport, Conn. (235m-1280kc) 7:30 p. m. studio program; 9:30, service corporation; 10, orchestra; 11, Buggy Riders.
WJZ New York, N. Y. (454.2m-660kc) 7 p. m. correct time; 7, Shoemakers; 7:30, Roxy and his gang, WBZ, WBZA, KDKA, KYW, WRC, WHAS, WSM, WSB, WBAL; 9, to be announced, KDKA; 9:30, Ruud light opera hour, WJZ-WBZA, KDKA; 10:30, correct time, WBZ-WBZA, KDKA; 10:30-11:30, A. Friedman's orchestra.

WOW Omaha, Neb. (526m-570kc) 9 a. m. services; 1:30 p. m. Father Flanagan's boys' home period; 2:30, old time songs for shut-ins; 3, mothers' and daughters' program; 9, Benson Presbyterian church.	
WRR Dallas, Tex. (245.8m-1220kc) 8-9 p. m. services; 9:30-10:30, operatic program.	
WSB Atlanta, Ga. (428.3m-700kc) 5 p. m. vesper; 6:20, WEAF; 7:15, WEAF.	
WSM Nashville, Tenn. (282.8m-1060kc) 5:20-8:15, WEAF; 7:45, First Presbyterian church services.	
Mountain Standard Time Stations	
KOA Denver Colo. (322.4m-930kc) 11 a. m. church service; 5:30, organ; 7:45, church service.	
Pacific Standard Time Stations	
KEX Portland, Ore. (241.8m-1240kc) 11 a. m. services; 8 p. m. trio; 9, lecture.	
KFI Los Angeles, Calif. (467m-642kc) 7-8 p. m. organ; 8-9, classic hour; 9-10, Holy Bottger's Venetians; 10-11, Peckard Six dance orchestra.	
KFON Lone Beach, Calif. (233m-1290kc) 11 a. m. service; 6 p. m. request period.	
KFWB Hollywood, Calif. (252m-1090kc) 8:30-9 p. m. music; 9-11, frolic.	
KGO Oakland, Calif. (361.2m-830kc) 11 a. m. service; 6:30-7:30, little symphony; 7:35, service; 9-10, announced.	
KGW Portland, Ore. (491.5m-610kc) 11 a. m. church; 7:30-9 p. m. church; 9-10, symphony orchestra; 10-11, symphony.	
KHJ Los Angeles, Calif. (405.2m-740kc) 7-8 p. m. service, First M. E. church; 8-10, program.	
KJR Seattle, Wash. (384.4m-780kc) 11 a. m. service; 5:30, dinner concert; 7:15, organ; 7:30-9, services; 9:15-10:45, studio program.	
KNX Hollywood, Calif. (336.9m-890kc) 6:30 p. m. service; 9, features.	
KOIN Portland, Ore. (319m-940kc) 6 p. m. dinner concert; 7:50, service; 9-10, concert.	
KOMO Seattle, Wash. (303.9m-980kc) 11 a. m. service; 6 p. m. orchestra; 7:50, service; 9:15, Bible Students' association.	
KPO San Francisco, Calif. (428.3m-700kc) 6 p. m. States Restaurant orchestra; 6:35, Palace hotel concert orchestra; 8:35-10, Rudy Seiger's Fairmont hotel concert orchestra.	

DANCING	
Central Time	
Monday	
Wgwp, 9, Wjwr.	
9:15, Wabg; 10,	
Wgwp, Wgr, Wnye,	
10:15, Wwr; 10:30,	
Wbn; 11, Kpw,	
Wgwb, Wgwp, Wgr,	
Wba, Wjw; 11:45,	
12, Kx, Kpo.	
Tuesday	
15, Kth; 10:30, Kth,	
10:45, Wab; 11,	
Koll, Wbn, Wjw;	
Wdaf; 12, Kgw,	
Kx, Kpo, Wdaf,	
1, Wj.	
Wednesday	
5, Wbg; 9:30, Wbad,	
Wjw; 10, Wbad,	
Wgwb, Wgwp,	
Wab; 10:35, Wgwp;	
Wbad, Wbn; 11,	
Kal, Kpo, Wbb,	
Wgwb, Wgr, Wbn,	
11:35, Wdaf; 12,	
1, Kx, Kpo, Wjw.	
Thursday	
Wjw; 9, Wbb, Weel,	
Wjw, Wbb, Wbal,	
9:35, Wbz, Wjw;	
Wgwb, Wjw, Wbn;	
Wgwb; 10, Kth,	
Wgwb, Wgwb,	
Wgwb, Wgwb, Wjw;	
8, Kth, Wbn, Wbb,	
Wgwb, Wgwb; 11:45,	
12, Kx, Kpo, Wjw.	
Friday	
Wjw; 9, Wbb, Weel,	
Wgwb, Wgwb,	
9:30, Wgwb, Wbn;	
Kpo, Kth, Wgwb,	
Wbn, Wgr, Wjw.	
Saturday	
Wgwb, Wjw, Wbb,	
Wgwb, Wgwb,	
9:30, Kth, Wgwb,	
Wgwb; 10, Kx,	
Kpo, Wgwb, Wgwb,	
Wjw, Wbn, Wgwb,	
Wgwb, Wgwb; 10:05,	
10:20, Wamd;	
Wgwb; 11, Kfwb,	
Wgwb, Wgwb, Wbn,	
Wgwb; 11:30, Kfou,	
Wdaf; 12, Kpo,	
Kx, Wgwb, Wjw.	

WLIT Philadelphia, Pa. (394.5m-760kc) 8 p. m. WEAF; 10, grand opera.
 WLWL New York, N. Y. (384.4m-780kc) 8 p. m. musicale; 10, question box.
 WMAK Buffalo, N. Y. (389.8m-750kc) 6:15 p. m. dinner music; 7:30, musicale.
 WMCA New York, N. Y. (340.7m-880kc) 6:25 p. m. baseball; 6:30, orchestra; 12:30, frolic club orchestra.
 WMSG New York, N. Y. (302.8m-990kc) 6 p. m. Knights of Harmony; 10:15, orchestra.
 WNAC Boston, Mass. (430.1m-697kc) 7 p. m. dance music; 7:30, music; 10:05, dance music; 11, symphony.
 WOP Philadelphia, Pa. (508.2m-590kc) 7:30 p. m. dinner music; 8:30, address; 10, organ.
 WOR Newark, N. J. (405m-740kc) 6:15 p. m. orchestra; 8, current events; 8:45, N. Y. university; 10:55, news; 11, orchestra.
 WPG Atlantic City, N. J. (299.8m-1000kc) 7:10 p. m. organ; 8:15, musicale; 10:45, orchestra; 11, orchestra.
 WTAC Worcester, Mass. (545.1m-550kc) 9 p. m. program; 10, WEAF.

Eastern Standard or Central Daylight Saving Time Stations

KDKA Pittsburgh, Pa. (309.1m-970kc) 5 p. m. dinner concert; 6:15, U. of Pittsburgh; 6:30, WJZ; 8, WJZ; 8:50, WJZ.
 WAIU Columbus, Ohio (283.9m-1020kc) 7:50 p. m. farm talk; 8, nature; 8:10, artists' concert; 9, program; 10, Radio production.
 WBAL Baltimore, Md. (246m-1220kc) 6:30-8, WJZ; 8-9, musicale; 9-10, ensemble; 10-11, staff concert.
 WGSB Portland, Me. (489.7m-600kc) 7:15 p. m. feature; 8, WEAF; 9, WEAF.
 WCX Detroit, Mich. (516.9m-580kc) 6 p. m. dinner concert; 8, song program; 8:15, hymns.
 WFHH Clearwater, Fla. (352.7m-850kc) 8:30 p. m. studio musicale.
 WGHP Detroit, Mich. (270.1m-1110kc) 7 p. m. studio program; 8, symphony; 9, orchestra.
 WHAZ Troy, N. Y. (379.5m-790kc) 8 p. m. program.
 WHK Cleveland, Ohio (272.6m-1100kc) 7:30 p. m. I. B. S. A. program; 8:30, specialty program; 9:30, Joe Constantineau and his Buckeye State Serenaders.
 WJAX Jacksonville, Fla. (336.9m-890kc) 8 p. m. symphony orchestra; 11-10, organ.
 WJR Detroit, Mich. (518.3m-580kc) 7 p. m. dance orchestra; 7:15, entertainers; 9, Hair Raisers.
 WLW Cincinnati, Ohio (422.3m-710kc) 7 p. m. orchestra; 9, Burnt Corkers.
 WRC Washington, D. C. (468.5m-640kc) 5-6 p. m. tea music; 6:30-11, WEAF.
 WRVA Richmond, Va. (258m-1170kc) 8 p. m. program; 10, serenaders; 11, orchestra.
 WSAI Cincinnati, Ohio (325.9m-920kc) 7 p. m. WEAF; 7:30, orchestra; 10, musicale.
 WSEA Norfolk, Va. (516.9m-580kc) 7 p. m. dinner concert; 8:30, studio recital; 10, dance music.
 WTAM Cleveland, Ohio (380.4m-770kc) 6 p. m. Masqueraders; 7, Park theater musicale; 8, Wurlitzer program; 8:30-10, WEAF; 10, novelty program; 10:30, Emerson Gill and his Bamboo Garden orchestra; 11:30, organ recital, Vincent Percy.
 WTIC Hartford, Conn. (475.9m-630kc) 6:30 p. m. Monday Merrimakers; 7:30, theater; 9, WEAF; 10, orchestra; 10:30, organ.
 WWJ Detroit, Mich. (352.7m-850kc) 6 p. m. dinner concert; 7:30-9, WEAF.

Central Standard Time Stations

KFAB Lincoln, Neb. (340.7m-880kc) 5:30-6:30 p. m. Hotel Lincoln orchestra; 8:30-9, Chase Plowboys; 9:30, A. C. Spark Plug company program; 9:30-11, old time requests.
 KFKX Hastings, Neb. (288.3m-1040kc) 6-7 p. m. Rivoli theater organ; 7:30-9, concerts.
 KFVE St. Louis, Mo. (239.9m-1250kc) 7 p. m. dinner concert; 8, program; 10:30, Hotel Chase orchestra; popular program; 11:30, dance program, Brunswick Recording orchestra.
 KMA Shenandoah, Iowa (461.3m-650kc) 9-11 p. m. Vibraphone music, Ruby trio, old time tunes.
 KOIL Council Bluffs, Iowa (305.9m-980kc) 6:03 p. m. Hotel Lassen program; concert ensemble; 7:30, feature program; 9, Shepard Laboratories program; 10, "Mose and Charley," "The Crossley Twins"; 11, program.
 KPRC Houston, Tex. (296.9m-1010kc) 7:30 p. m. Houstonians dance orchestra; 8:30, feature; 11, Sky-line studios concert.
 KSD St. Louis, Mo. (545.1m-550kc) 6 p. m. WEAF; 6:30, WEAF.
 KTHS Hot Springs National Park, Ark. (374.8m-800kc) 9-10 p. m. feature program; 10:10, Lou Chassy, violinist; John Heyn, pianist; 11, feature.
 KVOO Bristow, Okla. (374.8m-800kc) 6 p. m. studio program; 7, musicale; 8, music.
 KWWG Brownsville, Tex. (277.6m-1080kc) 8:30 p. m. recital.
 WAMB Minneapolis, Minn. (243.8m-1230kc) 6:15 p. m. organ recital; 10, Skyrocket frolic.
 WBAF Ft. Worth, Tex. (475.9m-630kc) 7:30-8:30 p. m. program; 9:30-10:30, Blue Moon entertainers; 10:30-11, Lawrence Smith, pianist; 11-12, musical program.
 WCCO Minneapolis-St. Paul, Minn. (416.4m-720kc) 6:30 p. m. WEAF; 7, Dick Long's dinner concert; 8, University of Minnesota program; 9, musical program; 11, Dick Long's dance orchestra; 11:45, organ recital, Leonard Leisk.
 WDAF Kansas City, Mo. (365.6m-820kc) 6-7 p. m. school of the air; 8-9, WEAF; 9-10, WEAF; 11:45-1, Nighthawk frolic.
 WDDO Chattanooga, Tenn. (256.3m-1250kc) 7-8 p. m. dinner hour.
 WFAA Dallas, Tex. (475.9m-630kc) 6:30-7:30 p. m. feature program; 8:30-9:30, feature.
 WFIW Hopkinsville, Ky. (217.3m-1380kc) 8-11 p. m. program.
 WGBF Evansville, Ind. (236.1m-1270kc) 7:40, gospel songs; 8:30, old time requests; 9:30, "The Phantoms," varied orchestra, instrumental numbers.
 WHB Kansas City, Mo. (365.6m-820kc) 7-8 p. m. society club; 10-11, studio concert.
 WHO Des Moines, Iowa (526m-570kc) 7:30-8 p. m. Philbrick's orchestra; 8-9, band concert; 11-12, organ recital.
 WOW Omaha, Neb. (526m-570kc) 6:50 p. m. musical; 9, classical program.
 WRR Dallas, Tex. (245.8m-1220kc) 6-7 p. m. studio orchestra; 8-9, feature; 9:30-10:30, feature; 11-12, songs; 10, organ.
 WSB Atlanta, Ga. (428.3m-700kc) 6:30 p. m. WJZ; 8, farm program; 10:45, artists.
 WSM Nashville, Tenn. (282.8m-1060kc) 5:30-7 p. m. WEAF.
 WSMB New Orleans, La. (319m-940kc) 8:30-10:30 p. m. Sunny South syncopators, theater orchestras, Billy Broussard, Louis Boyer, popular songsters.

Mountain Standard Time Stations

KOA Denver, Colo. (322.4m-930kc) 8 p. m. Scheuerman's Colorado orchestra; 8:15, studio program.
 KOB State College, N. M. (348.6m-860kc) 7:30 p. m. State College orchestra.

Pacific Standard Time Stations

KEX Portland, Ore. (241.8m-1240kc) 7:30 p. m. talk.
 KFI Los Angeles, Calif. (467m-642kc) 7-8 p. m. music; 8-9, popular program; 9-10, program; 10-11, program by Meiklejohn Brothers.
 KFQA Seattle, Wash. (454.3m-690kc) 7 p. m. popular songs; 8-9, program.
 KFVB Hollywood, Calif. (252m-1190kc) 6-7 p. m. dinner hour; 7:50, news; 8-9, program; 9-10, program; 10-11, Rainbo Isle room; 11-12, ballroom.
 KGO Oakland, Calif. (361.2m-830kc) 6-6:55 p. m. Stanislas Bem's Little symphony; 8-9, program; 9, book chat.
 KCW Portland, Ore. (491.5m-610kc) 8, National Broadcasting company; 9, Venetian hour; 10, dance music.
 KHQ Spokane, Wash. (394.5m-780kc) 6-7 p. m., dinner music; 8:30-10, organ concert.
 KJR Seattle, Wash. (384.4m-780kc) 6:30 p. m. dinner hour; 8-9:30, studio program.
 KLVX Oakland, Calif. (508.2m-590kc) 8-9 p. m. Studio program; 9-10, Lake Merritt Ducks.
 KNX Hollywood, Calif. (336.9m-890kc) 7:30 p. m. playlet; 8, program; 9, feature; 10, feature; 11, frolic.
 KOIN Portland, Ore. (319m-940kc) 6 p. m. dinner concert; 7:30, educational talk; 8, program.
 KOMO Seattle, Wash. (303.9m-980kc) 8:30 p. m. light opera; 10:30, musicale.
 KPO San Francisco, Calif. (428.3m-700kc) 6:30-7 p. m. States Restaurant orchestra; 7-7:30, Rudy Seiger's Fairmont hotel concert orchestra; 8-9, music; 9-10, studio program; 10-11, Cahirians; 11-12, variety hour.
 KWSC Pullman, Wash. (348.6m-860kc) 7:30 p. m., students concert.
 KYA San Francisco, Calif. (399.8m-750kc) 7:15 p. m. trio; 8, popular night; 10, orchestra.

Monday, silent night for: CFCA, CKAC, CKCL, KFDM, KFDY, KGO, KHJ, KLDS, KPNS, KYW, WBBM, WCBQ, WCFL, WEBB, WEBJ, WENR, WFI, WGBF, WGBS, WGES, WGN, WGY, WHAS, WHT, WIBO, WIP, WJAZ, WJJD, WLBI, WLS, WMAQ, WMBB, WOAI, WOC, WOK, WORD, WQJ, WSAI, WSM.

TUESDAY, MAY 17 Headliners

Atlantic	Eastern	Central	Mountain	Pacific
7 p. m.	6	5	3	3
WIBO (226m-1330kc)	Norwegian music			
WJZ (454.2m-660kc)	"Irish setters," Frank Dole.			
7:15	8:15	5:15	4:15	3:15
WTIC (475.9m-630kc)	Bacchanalians.			
8:15	7:15	6:15	5:15	4:15
WGBS (316m-950kc)	Fred Goodrich, baritone.			
9	7	6	5	4
WMAQ (447.5m-670kc)	Blackfriars program.			
9:30	8:30	7:30	6:30	5:30
WCSH (499.7m-600kc)	Evangeline Arcadians.			
10	9	8	7	6
WCBD (344.6m-870kc)	Zion band.			
WEHI (370.2m-810kc)	Uptown theater.			
WHO (526m-570kc)	Fannie Wilkins, contralto.			
WMAA (340.7m-880kc)	Italian hour of music and song.			
10:30	9:30	8:30	7:30	6:30
KTR (384.4m-780kc)	Pig Whistle duo.			
KPRC (296.9m-1010kc)	"Sweetheart of the air."			
WFSA (475.9m-630kc)	Dailey Hembree, tenor.			
WIP (508.2m-590kc)	114th Infantry band.			
10:35	9:35	8:35	7:35	6:35
WBZ (333.1m-900kc)	Hazel King, soprano.			
10:45	9:45	8:45	7:45	6:45
WPG (299.8m-1000kc)	Egyptian serenaders.			

Atlantic Eastern Central Mountain Pacific
 11 p. m. 10 9 8 7
 WCX (516.9m-580kc) Red Apple Club.
 WHAD (275m-1090kc) Harmony Honeys.
 12 mid. 11 10 9 8
 WMAK (399.8m-750kc) Mr. Velasco, organist.
 1 a. m. 12 11 10 9
 KFI (467m-642kc) Emma Kimmel, soprano.
 KTHS (374.8m-800kc) Junior Lions Harmony Four male quartet.
 2 1 12 11 10
 KFI (467m-642kc) Azure music club.
 KGO (361.2m-830kc) "H. M." entertainers.

Regular Tuesday Features Atlantic or Eastern Daylight Saving Time Stations

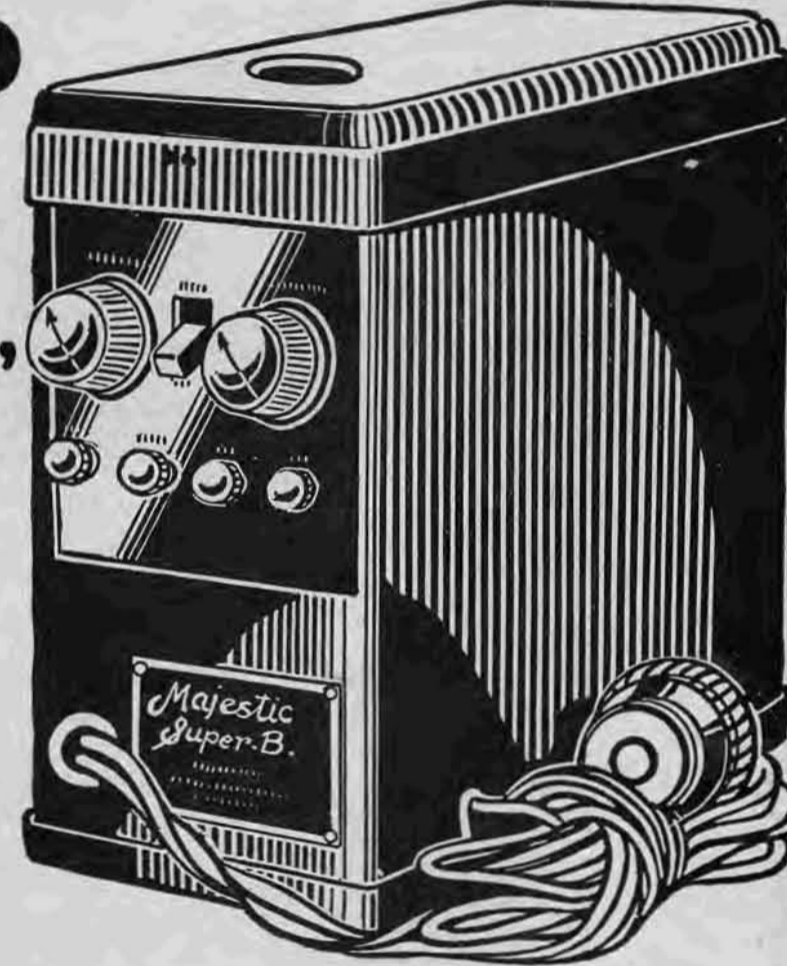
CKCL Toronto, Can. (357m-840kc) 7-1 a. m. musicale.
 WAAM Newark, N. J. (263m-1140kc) 6-11 p. m. musicale.
 WABQ Philadelphia, Pa. (261m-1150kc) 6-12:30 a. m. program.
 WEAF New York, N. Y. (491.5m-610kc) 7-10 p. m. Columbia university; 8, orchestra, WGR, WFI, WTAM, WWJ; 8:30, Great Moments in History, WFI, WRC, WTAM, WWJ; 9, Howard correct time, WEEL, WJAR, WTIC, WFL, WCAE, WWJ, WSAI, WGN, KSD, WOC, WCCO, WGY; 9, Eveready hour, WEI, WJAR, WTAG, WGR, WFL, WRC, WCAE, WTAM, WWJ, WSAI, WGN, KSD, WOC, WCCO, WGY, WHAS, WSM, WSB, WMC;

10, Cavalcade, WGR, WFI, WRC, WCAE, WWJ, WGSB, WTAM, KSD, WGY; 11, orchestra, WDJ, WEEL Boston, Mass. (348.6m-860kc) 7:30 p. m. musicale; 9, WEAF; 10, cruising the air.
 WFI Philadelphia, Pa. (394.5m-760kc) 6:30 p. m. orchestra; 8, WEAF; 11, orchestra.
 WGSB New York, N. Y. (316m-950kc) 8:15 p. m. musicale; 9:30, Cottage hymn sing.
 WGR Buffalo, N. Y. (319m-940kc) 7-10 p. m. program.
 WHN New York, N. Y. (361.2m-830kc) 6:15 p. m. program; 11:30, Silver Slipper orchestra.
 WICC Bridgeport, Conn. (235m-1280kc) 9:15 p. m. musicale.
 WIP Philadelphia, Pa. (508.2m-590kc) 8 p. m. dramatic review; 9, Cape May; 10:05, weekly movie; 10:30, orchestra.
 WJZ New York, N. Y. (454.2m-660kc) 7 p. m. correct time; 8, Stromberg Carlson hour, WBZ-WBZA, KDKA, KYW; 9, grand opera hour, KDKA, KYW, WBAL; 10, correct time, WBZ-WBZA, KDKA, KYW, WBAL; 10, Don Amairo, the Wizard, KDKA, KYW, WCCO; 10:30, orchestra.
 WLWL New York, N. Y. (384.4m-780kc) 8:30 p. m. program; 10, current plays; 10:15, concert orchestra.
 WMAK Buffalo, N. Y. (399.8m-750kc) 6:15 p. m. movie club; 8, theater program; 11:30, musicale; 12, organ.
 WMCA New York, N. Y. (340.7m-880kc) 6:25 p. m. baseball; 6:30, orchestra; 10, Italian hour of song; 11, Hotel McAlpin orchestra.
 WMSG New York, N. Y. (340.7m-880kc) 6-9:30 p. m. program; 9:30-11:15, orchestra.
 WNAC Boston, Mass. (430.1m-697kc) 6 p. m. Smilers; 8, program; 9, varied program; 10:05, dance music.

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Straus & Schram, Dept. R-4415, Chicago, Ill.

WOR New York, N. Y. (405m-740kc) 6:15 p. m. children's hour; 6:30-11:30, program; 11:30, news; 11:35, dance orchestra.

Eastern Standard or Central Daylight Saving Time Stations

KDKA Pittsburgh, Pa. (309.1m-970kc) 6:45 p. m. WJZ; 7, WJZ; 8, WJZ; 9, WJZ; 10:35, Pittsburgh Post concert.

Pacific Standard Time Stations

KEX Portland, Ore. (241.5m-1240kc) 6:30-7:30 p. m. trio; 8, program; 9, chorus; 10:30, dance music; 10:30-12, Curt Kremer and his entertainers, dance music.

Tuesday, silent night for: CFCA, KFJ, KFUO, KLX, KOB, KSWC, KWWG, WABC, WEMC, WFIW, WLIT, WOS, WRVA, WSMB, WSUL, WTAM, WTK.

WEDNESDAY, MAY 18 Headliners

Table with columns: Atlantic, Eastern, Central, Mountain, Pacific. Lists radio stations and their programs for Wednesday, May 18.

Regular Wednesday Features Atlantic or Eastern Daylight Saving Time Stations

CFCA Toronto, Can. (357m-840kc) 7 p. m. orchestra; 8:30, orchestra; 10:45, dance.

WAAM Newark, N. J. (263m-1140kc) 6-12 mid. music. WABC New York, N. Y. (315.6m-850kc) 7:30 p. m. music; 10:15, Waldorf Astoria dance orchestra.

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WLIT Philadelphia, Pa. (394.5m-760kc) 8 p. m. WEAF; 8:30, WEAF; 9:02, Stanley theater; 10, orchestra; 10:30, WEAF.

WLWL New York, N. Y. (384.4m-780kc) 8:30 p. m. artists; 10:15, orchestra.

WMAK Buffalo, N. Y. (399.8m-750kc) 6:15 p. m. dinner music; 8, band; 9, studio program; 10, musicale.

WMCa New York, N. Y. (340.7m-880kc) 6:30 p. m. orchestra; 10, Polish hour; 12:30, frolic club.

WMSG New York, N. Y. (302.8m-990kc) 6-11:30 p. m. program.

WNAc Boston, Mass. (430.1m-697kc) 6 p. m. Crazy Kat Kiddies Klub; 6:30, dinner music; 8, musicale; 8:30, play; 9:30, concert; 10:05, dance music.

WOO Philadelphia, Pa. (508.2m-590kc) 7:30 p. m. dinner music; 8, J. W. C. I. band; 9, address; 9:25 orchestra.

WOR Newark, N. J. (405m-740kc) 6:15-11 p. m. program; 11, orchestra.

WTAG Worcester, Mass. (545.1m-550kc) 7:30 p. m. WEAF; 8, musicale; 9:30, WEAF; 10, WEAF; 10:30, dance orchestra.

Eastern Standard or Central Daylight

KDKA Pittsburgh, Pa. (309.1m-970kc) 6:45 p. m., U. of Pittsburgh; 7, WJZ; 7:30, WJZ; 8, WJZ; 9, WJZ.

KYW Chicago, Ill. (536m-560kc) 7-9 p. m., WJZ; 9-10:30, musicale; 10:30, popular program.

WABQ Philadelphia, Pa. (261m-1150kc) 7:30 p. m. travelog; 9:15, songs; 10, orchestra.

WAIU Columbus, Ohio (293.9m-1020kc) 7 p. m. farm talk; 7:10, news.

WBAL Baltimore, Md. (246m-1220kc) 7:30-8 p. m. vocal recital; 8-9, WJZ; 9-10, staff concert; 10-11, dance music.

WBBM Chicago, Ill. (226m-1330kc) 8 p. m. travel hour; 12, Nutty club.

WCFL Chicago, Ill. (491.5m-610kc) 6 p. m. labor hour; 7, trio; 8, variety store; 9-12, Chez Pierre orchestra.

WCSH Portland, Me. (499.7m-600kc) 7 p. m. WEAF; 7:30, WEAF; 8, variety hour; 8:45, evening watch.

WCX Detroit, Mich. (516.9m-580kc) 6 p. m. dinner concert; 6:15, Skeezix time; 8, band.

WDBO Orlando, Fla. (240m-1250kc) 7:55 p. m. classroom; 9, organ.

WEBH Chicago, Ill. (370.2m-810kc) 7-8 p. m. classical hour; 9-10, WJZ; 10-11, music; 12-1, revue.

WENR Chicago, Ill. (266m-1130kc) 6 p. m. organ; 8, Samovar orchestra, artists; 12-2 a. m. mid-night frolic.

WFHH Clearwater, Fla. (352.7m-850kc) 8:30 p. m. open house.

WGHF Detroit, Mich. (270m-1110kc) 7:30-8 p. m. light opera; 8-9, Little symphony; 9-10, Oriole orchestra.

WGN Chicago, Ill. (302.8m-990kc) 6:50 p. m. old fashioned almanack; 7, talk; 7:30, ensemble quintet; 8:30, WEAF; 9:30, musicale; 10, "Sam n' Henry"; 10:10, Music Box; 10:20, Bible reading; 10:30, musicale.

WGY Schenectady, N. Y. (379.5m-790kc) 6:30 p. m. WEAF; 7, band; 8, WEAF; 8:30, WEAF; 9, musicale; 9:30, WEAF.

WHK Cleveland, O. (272.6m-1100kc) 7 p. m. Sigler Brother company; 7:30, studio program; 9, orchestra; 10, orchestra.

WHT Chicago, Ill. (238m-1260kc) 7-8:45 p. m. program; 8:45-10:30, Stuart Dawson, Grayling trio; 10:30-1, variety.

WIBO Chicago, Ill. (226m-1330kc) 7-7:30 p. m. Chicago Lyric trio; 7:30-8, feature; 10-12, popular program.

WJAX Jacksonville, Fla. (336.9m-890kc) 8 Jacksonville Little symphony; 9:15-10, dance music.

WJJD Chicago, Ill. (370.2m-810kc) 8-9, children's musical hour; 11-12, Victorians.

WJR Detroit, Mich. (516.9m-580kc) 7 p. m. trio; 9, dance orchestra; 11:30, Pontiac tribe.

WLS Chicago, Ill. (344.6m-870kc) 6:30 p. m. WLS sports club; 6:40, orchestra; 7:20, serenaders; 8, All State hour; 9, musicale; 9:35, minstrels; 10-12, WLS Haymakers.

WLW Cincinnati, Ohio (422.3m-710kc) 7:30 p. m. farm radio council talk; 10, Heermann trio; 11, organist.

WMAQ Chicago, Ill. (447.5m-670kc) 7 p. m. WEAF; 8:45, orchestra; 8:10, Northwestern U.; 9, musicale; 9:12-30 a. m. Del Lampe and Trionon orchestra; Hawaiian serenaders; Jack and Jill; George Allen, Marie Tully.

WORD Chicago, Ill. (275m-1090kc) 7 p. m. North Shore line; 9, choral singers; 9:15, Bible lecture.

WOJ Chicago, Ill. (447.5m-670kc) 10 p. m. popular program.

WRC Washington, D. C. (468.5m-640kc) 7 p. m. announced; 7:30-10:30, WEAF.

WRVA Richmond, Va. (258m-1170kc) 8 p. m. musicale.

WSAI Cincinnati, Ohio (325.9m-920kc) 7:15 p. m. chimes; 7:30, musicale; 10, Maids of Melody; 10:30, studio program.

WSBC Chicago, Ill. (288.3m-1040kc) 6:30-8 p. m. Hugh Swift and his Serenaders; dinner concert; 9-1, popular program.

WSEA Norfolk, Va. (516.9m-580kc) 7 p. m. dinner concert; 10, dance music.

WTAM Cleveland, O. (389.4m-770kc) 6 p. m. The Masqueraders; 7:15, talks; 7:30, South Sea Islanders; 8, studio recital; 8:30, WEAF; 9, program; 10, studio program; 11, Lee Roth and his Jade Room orchestra.

WTIC Hartford, Conn. (475.9m-630kc) 6:30 p. m. WEAF; 7, program.

WWJ Detroit, Mich. (352.7m-850kc) 6 p. m. dinner concert; 8, WEAF.

Central Standard Time Stations

KFAB Lincoln, Neb. (340.7m-880kc) 5:30-6:30 p. m. Hotel Lincoln orchestra; 8:30-10:30, request night, Harmony boys; Waikiki trio, Lorraine Matlock.

Ruth Grauenhorst; Buick Master six orchestra; Cowbell boys, Salt and Pepper.

KFKX Houston, Tex. (286.5m-1040kc) 6-7 p. m. Cornhusker dinner concert; 7:30-9, concert.

KFVE St. Louis, Mo. (239.9m-1250kc) 7 p. m. Brunswick Recording orchestra; 8, artists; 10:30, popular concert.

KMA Shenandoah, Ia. (461.3m-650kc) 9-11 p. m. two piano concert, Peregrine Brothers.

KPAC Houston, Tex. (296.9m-1010kc) 7:30 p. m. Jack Willrich's dance orchestra; 8:15, Skyline studios concert.

KSD St. Louis, Mo. (545.1m-550kc) 7 p. m. WEAF.

KTHS Hot Springs National Park, Ark. (374.8m-800kc) 9-10 p. m. solo hour; 10, orchestra.

KVOO Bristol, Okla. (374.8m-800kc) 6 p. m. organ program; 7, radio recital; 8, musicale.

WAMD Minneapolis, Minn. (243.8m-1230kc) 6:15 p. m. organ recital; 7, musical feature program; 10, Skyrocket frolic.

WCCO Minneapolis-St. Paul, Minn. (416.4m-720kc) 7-9 p. m. WEAF; 9, musical program; 10, musical program; 11:30, organ recital, Eddie Dunstetter.

WDAF Kansas City, Mo. (365.6m-820kc) 6-7 p. m. School of Arts; 8-8:30, WEAF; 9:30-10, Cavaliers; 11:45-1 a. m. Nighthawk frolic.

WDDO Chattanooga, Tenn. (256.3m-1250kc) 7-8 p. m. dinner program; 8:30-10:30, musicale.

WFI Hopkinsville, Ky. (217.3m-1380kc) 8:30-11 p. m. program.

WHAD Milwaukee, Wis. (275m-1090kc) 8 p. m. organ; 9-10, dance orchestra.

WHAS Louisville, Ky. (399.8m-750kc) 6-8 p. m. WJZ; 8, program.

WHB Kansas City, Mo. (365.6m-820kc) 7-8 p. m. string trio; 10:45-11:45, musicale.

WHO Des Moines, Ia. (526m-570kc) 6-7 p. m. Bankers Life Little symphony; 7-8, Christenson's orchestra; 8-9, dance orchestra; 11, orchestra; popular songs; Bud Rulison, pianist; Hawaiian guitarists; popular songs, Doc Mu; Kate Miller, whistler; 9:30-11:30, Philbeck's orchestra.

WOAI San Antonio, Tex. (394.5m-760kc) 8:30-9:30 p. m. Kevlinator hour.

WOC Davenport, Ia. (483.6m-620kc) 6:30 p. m. musicale; 9:30, organist; 11, orchestra.

WSB Atlanta, Ga. (428.3m-700kc) 7 p. m. WJZ; 10:45 musicale.

WSM Nashville, Tenn. (282.8m-1060kc) 6:30-7 p. m. dinner concert, Andrew Jackson hotel orchestra; 7-8, WEAF; 8-8:30, concert; 8:30-9, studio program; 9-10, concert; 10-11, The Commodores.

WSMR New Orleans, La. (319m-940kc) 8:30-10:30 p. m. Public School of the Air program; features.

Mountain Standard Time Stations

KOA Denver, Colo. (322.4m-930kc) 8 p. m. Scheuerman's Colorado orchestra; 8:15, studio program.

Pacific Standard Time Stations

KEX Portland, Ore. (241.8m-1240kc) 7:30-8, musicale; 11-12, revue.

KFI Los Angeles, Calif. (467m-642kc) 7 p. m. Virginia ballroom orchestra; 7:30, Nick Harris; 8-9, program, California Petroleum corp.; 9, blues singer; 10, classic music.

KFOA Seattle, Wash. (454.3m-680kc) 6-7 p. m. program; 7-8, trio; 8-9, orchestra; 9-10, chain program.

KFWB Hollywood, Calif. (252m-1190kc) 6-7 p. m. dinner hour; 7:30, news; 8-9, features; 9-10, orchestra; 10-11, Rainier club orchestra; 11, orchestra.

KGO Oakland, Calif. (361.2m-830kc) 6-6:55 p. m. Stanislas Bem's Little symphony; 8, farm program; 9, National Broadcasting Company.

KGW Portland, Ore. (491.5m-610kc) 8-9 p. m. concert; 9-10, National Broadcasting Company.

KHJ Los Angeles, Calif. (405.2m-740kc) 6:30-7:30 p. m. children's hour; 8-10, features; 10-11, dance music.

KHQ Spokane, Wash. (394.5m-760kc) 9-10 p. m. KGW.

KJR Seattle, Wash. (384.4m-780kc) 6:30 p. m. dinner concert; 8-10, studio program.

KLX Oakland, Calif. (508.2m-590kc) 6:30-7 p. m. Athens Athletic club orchestra; 8-9, educational program; 9-10, program.

KNX Hollywood, Calif. (336.9m-890kc) 7-10 features; 11, Hotel Ambassador.

KOIN Portland, Ore. (319m-940kc) 6-7 p. m. organ; 8-9, players; 9-10, studio program.

KOMO Seattle, Wash. (305.9m-980kc) 7:30 p. m. Cotton quartet; 10, orchestra.

KPO San Francisco, Calif. (428.3m-700kc) 6:30-7 p. m. States Restaurant orchestra; 7-7:30, Rudy Seiger's Fairmont hotel concert orchestra; 8-9, Atwater Kent artists; 9-10, music; 10-11, States Restaurant orchestra; 11-12, Cabirians.

KTAB Oakland, Calif. (302.8m-990kc) 8-10 p. m. program.

KWSC Pullman, Wash. (348.6m-860kc) 7:30 p. m. concert, talks.

KYA San Francisco, Calif. (399.8m-750kc) 8-10 p. m. feature program; 10-11, dance music.

Wednesday, silent night for: CKAC, KFDM, KFDY, KLDS, KMMJ, KMOX, KOB, KOIL, KFSN, KUOA, KWWG, WBAF, WBBR, WCBW, WFFA, WFI, WGBF, WGBS, WGCP, WIP, WOW, WPG, WRR, WSUI, WTIC.

THURSDAY, MAY 19 Headliners

Atlantic	Eastern	Central	Mountain	Pacific
7:30 p. m.	6:30	5:30	4:30	3:30
WBZ (333.1m-900kc)	Kerbstone Four			
7:45	6:45	5:45	4:45	3:45
WSAI (326m-920kc)	talk on dogs, Dr. Glenn Adams.			

Atlantic Eastern	Central Mountain Pacific
8 p. m.	7
WBZ (333.1m-900kc)	Alpaumil trio
WIBO (226m-1330kc)	"Schumann Compositions."
WIP (508.2m-590kc)	Frank Imhot, tenor,
WMAK (265.5m-1130kc)	Norman Lucas, bass.
8:30	7:30
WJBO (226m-1330kc)	Edgewater Glee club.
8:30	7:30
WIP (508.2m-590kc)	Emmanuel Lutheran church choir.
9:35	8:35
KOIL (305.9m-980kc)	"Pirates of Penzance."
10	9
CKNC (357m-840kc)	Charles E. Bodley and his dance orchestra
KLDS (440.9m-680kc)	Lincoln and Lee university hour.
CNRO (434.5m-690kc)	CNRN (411m-730kc), WNRO (340.7m-880kc) The Bohemian Girl.
WCBW (344.6m-870kc)	McElroy saxophone quintet.
WMCa (340.7m-880kc)	Radio gang.
10:05 p. m.	9:05
WEAD (293.9m-1020kc)	Neopolitan quintet.
WIP (508.2m-590kc)	Hampton Institute quartet.
10:30	9:30
WFAA (475.9m-630kc)	Frank Renard club.
11	10
WSAI (326m-920kc)	Dan Dugan and his Melody
11:45	10:45
WPG (299.8m-1000kc)	Stanley company.
1 a. m.	12
CNRV (291m-1030kc)	"Who Is the Bride," National Operatic club.
2	1
KFI (467m-642kc)	modern classical music, Lorelle Fierstad, violinist.
KGO (361.2m-830kc)	"Read 'Em and Weep."

Regular Thursday Features

Atlantic or Eastern Daylight Saving Time Stations

CFCA Toronto, Can. (357m-840kc) 8:30-9:30 p. m. concert.

CKNC Toronto, Can. (357m-840kc) 8 p. m. orchestra, artists.

WAAM Newark, N. J. (263m-1140kc) 6-12 mid. musicale.

WABQ Philadelphia, Pa. (261m-1150kc) 6-11:30 p. m. program.

WBZ St. Angfield, Mass. (333.1m-900kc) 6 p. m. organ; 6:30, Mass. Institute of Tech.; 7, Hotel Statler ensemble; 7:30, musicale; 9, WJZ; 10, program; 10:30, dance orchestra.

WCAE Pittsburgh, Pa. (461.3m-650kc) 6 p. m. dinner concert; 8, WEAF; 9, WEAF; 10, WEAF; 11, club revue; 12, orchestra.

WEAF New York, N. Y. (491.5m-610kc) 7 p. m. mid-week hymn sing; 8, Coward Comfort hour; 8:30, half hours with great composers, WGR, WEI, WEI, WJAX, WTIC, WFI, WCAE, WTAM, WWT, WSAI, WGN, KSD, WOC, WCCO, WGY; 9, Clicheut Club Eskimos, WEI, WJAX, WTIC, WGR, WFI, WRC, WCAE, WJW, WGN, WOC, WCCO, WGY; 10, Goodrich Silvertown quartet and orchestra, WEI, WJAX, WTIC, WGR, WEI, WCBW, WCAE, WJW, WSAI, WGN, KSD, WOC, WCCO, WTAS, WSM, WSB, WMC, WADC; 11, orchestra, WGY, WQJ.

WEEL Boston, Mass. (348.6m-860kc) 8 p. m. musicale; 9, WEAF; 10, WEAF; 11:05, weather.

WFI Philadelphia, Pa. (394.5m-760kc) 8 p. m. WEAF.

WGBS New York, N. Y. (316m-950kc) 6:50 p. m. N. Y. university; 7, orchestra; 8, Oliver M. Saylor, author and critic; 10:30, serenaders.

WGR Buffalo, N. Y. (319m-940kc) 7-10 p. m. program.

WHN New York, N. Y. (361.2m-830kc) 6:20-12 mid. program; 12, Cotton club orchestra.

WICC Bridgeport, Conn. (235m-1280kc) 8 p. m. laboratories; 9, orchestra.

WIP Philadelphia, Pa. (508.2m-590kc) 8 p. m. program; 10:05, orchestra; 10:30, Club Madrid.

WJZ New York, N. Y. (454.2m-660kc) 7 p. m. orchestra; 8, Wendel Hall, KDKA, KYW; 8:30, Markels Society orchestra, KDKA, KYW, WBAL; 9, Our Musical U. S., WBZ-WBZA, KDKA, KYW, KSD; 10, time, WBZ-WBZA, KDKA, KYW; 10, Texans; 10:30, orchestra.

WLWL New York, N. Y. (384.4m-780kc) 8:30 p. m. program; 10:15, orchestra.

WMAK Buffalo, N. Y. (399.8m-750kc) 6:15 p. m. dinner music; 11, musicale.

WMCa New York, N. Y. (340.7m-880kc) 6:30 p. m. orchestra; 11, orchestra; 12, Broadway nite.

WMSG New York, N. Y. (302.8m-990kc) 6 p. m. program; 10, vocal trio; 10:30, Lewis club orchestra.

WNAC Boston, Mass. (430.1m-697kc) 6 p. m. Smilers; 8, talk; 8:30, theater studio; 9:15, Metropolitan theater presentations.

WOR Newark, N. J. (405m-740kc) 6:15 p. m. ensemble; 10:55, news; 11, orchestra.

WPG Atlantic City, N. J. (299.8m-1000kc) 7:10 p. m. organ recital; 8, world wonder excursions; 10, Emo's weekly movie broadcast; 11:45, frolic.

WTAG Worcester, Mass. (545.1m-550kc) 7:30 p. m. travel talk; 9, WEAF; 10, WEAF.

Eastern Standard or Central Daylight Saving Time Stations

KDKA Pittsburgh, Pa. (309.1m-970kc) 7-9, WJZ.

KYW Chicago, Ill. (536m-560kc) 7-9 p. m. WJZ; 9-10:30, classical; 10:30-11:55, Heatat square.

WABQ Philadelphia, Pa. (261m-1150kc) 6:30 p. m. Country Club boys; 9:30, program; 10:30, orchestra.

WAIU Columbus, Ohio (293.9m-1020kc) 7 p. m. farm talk.

WBAL Baltimore, Md. (246m-1220kc) 6:30 p. m. dinner orchestra; 7:30, organ recital; 8, musical program; 9, ensemble; 10, staff concert.

WBBM Chicago, Ill. (226m-1330kc) 8 p. m. variety hour; 11, Harding theater gang.

WCFL Chicago, Ill. (491.5m-610kc) 6 p. m. labor hour; 7, trio; 8, classical music; 9-12, Chez Pierre orchestra.

WCSH Portland, Me. (499.7m-600kc) 7, WEAF; 8, dance orchestra; 9, WEAF.

WCX Detroit, Mich. (516.9m-580kc) 6 p. m. dinner concert; 8, musicale.

WDBO Orlando, Fla. (240m-1250kc) 9:30 p. m. dance program.

WEBH Chicago, Ill. (370.2m-810kc) 7-8 p. m. Uptown theater presentations; 9-11, orchestra, artists.

WENR Chicago, Ill. (266m-1130kc) 6 p. m. organ; 8, Samovar orchestra, artists.

WFHH Clearwater, Fla. (352.7m-850kc) 8:30 p. m. Euphemia Kavassa and associate artists.

WGHF Detroit, Mich. (270m-1110kc) 10-10:30 p. m. Oriole Terrace orchestra; 10:30-11, vaudeville; 11-12, orchestra.

WGN Chicago, Ill. (302.8m-990kc) 6:10 p. m. Punch and Judy; 6:50, old fashioned almanack; 8, WEAF; 9, program; 10, Sam n' Henry; 10:10, Music Box; 10:20, songs, Correll and Gosden; 10:40, musicale; 10:52, songs.

WGY Schenectady, N. Y. (379.5m-790kc) 6:45 p. m. musicale; 8, WEAF; 9, musicale; 9:30, news; 10, WEAF; 10:30, organ.

WHK Cleveland, Ohio (272.6m-1100kc) 6 p. m. dinner orchestra; 7:30, I.B.S.A. program; 9:45, banjoists; 10, Crystal Slipper orchestra; 11, orchestra.

WHT Chicago, Ill. (238m-1260kc) 7 p. m. dinner organ recital; 9:30, orchestra; 11, your hour league.

WIBO Chicago, Ill. (226m-1330kc) 7-7:30 p. m. piano; 7:30, ensemble; 12-1, supper club.

WJAX Jacksonville, Fla. (336.9m-890kc) 7:45 p. m. program.

WJJD Chicago, Ill. (370.2m-810kc) 8-9 p. m. children's hour; 11-12, Victorians; 12-1, Knights of the Burning Candle.

WJR Detroit, Mich. (516.9m-580kc) 7 p. m. Petite symphony; 7:30, Ide and Meginnity; 9, dance hour.

WLBI (302.8m-990kc) 7 p. m. ensemble; 11-12:15, organ.

WLS Chicago, Ill. (344.6m-870kc) 7 p. m. Tony's scrap book; 7:10, May and June; 7:20, WLS players.

WLW Cincinnati, Ohio (422.3m-710kc) 7 p. m. orchestra; 10, Crosley Cossacks; 10:45, musicale; 11, Tommy and Irene; 11:20, Castle Farm; 12:05, Night Howls.

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WMAQ Chicago, Ill. (447.5m-670kc) 7 p. m. WEAF; 8, orchestra; 8:10, U. of C.; 8:30, trio; 9, WMAQ players; 10, Chicago theater revue.
WOK Homewood, Ill. (217.3m-1380kc) 9-12:30 a. m. Del Lampe and Trianon orchestra; Hawaiian serenaders; Jack and Jill; George Allen, Marie Tully.
WORD Chicago, Ill. (275m-1090kc) 8 p. m. program; 9, studio recital.
WQJ Chicago, Ill. (447.5m-670kc) 11 p. m. popular program.
WRC Washington, D. C. (468.5m-640kc) 6 p. m. Kitt hour of music; 7-9, WEAF; 9, program; 10-11, Meyer Davis' Le Paradis band.
WRVA Richmond, Va. (256m-1170kc) 8 p. m. program; 11:30, Carry Me Back to Old Virginia.
WSAI Cincinnati, Ohio (325.9m-920kc) 7 p. m. WEAF; 10, Melody Boys.
WSBC Chicago, Ill. (288.3m-1040kc) 6-7 p. m. Hugh Swift and his Serenaders; dinner concert; 9-1, serenaders, artists.
WSEA Norfolk, Va. (516.9m-580kc) 7 p. m. dinner music; 8:30, studio recital; 10, orchestra.
WTAM Cleveland, Ohio (389.4m-770kc) 6 p. m. orchestra; 9, WEAF; 10, minstrels; 11, orchestra.
WTIC Hartford, Conn. (475.9m-630kc) 6 p. m. mid-week sing; 6:30, artists period; 7, WEAF; 8, band.
WWJ Detroit, Mich. (352.7m-850kc) 6 p. m. dinner concert; 7, WEAF.

Central Standard Time Stations
KFKX, Hastings, Nebr. (288.3m-1040kc) 6-7 p. m. Hastings College dinner concert; 7:30-9, concerts; 10, Lincoln theater hour.
KLDS Independence, Mo. (440.9m-680kc) 7:40 p. m. lecture; 8, Lincoln and Lee University hour; 9, Eugene Christy, tenor; male quartet.
KMA Shenandoah, Ia. (461.3m-650kc) 9-11 p. m. Farnham trio, classical program.
KOIL Council Bluffs, Ia. (305.9m-980kc) 6:03 p. m. Mona Motor Oil orchestra; 6:30, organ recital.
KPFC Houston, Tex. (296.9m-1010kc) 8 p. m. Sky-line studios concert; 9:30, Walkover Cavaliers.
KSD St. Louis, Mo. (545.1m-550kc) 6 p. m. WEAF.
KTHS Hot Springs National Park, Ark. (374.8m-800kc) 9-9:30 p. m. feature program; 10:15, piano.
KYOD Bristol, Okla. (374.8m-800kc) 6-9 p. m. studio program.
KWVC Brownsville, Tex. (277.6m-1080kc) 8:30 p. m. program.
WAMD Minneapolis, Minn. (243.8m-1230kc) 6:15 p. m. organ recital; 7, musical feature.
WBAP Ft. Worth, Tex. (475.9m-630kc) 7:30-8:30 p. m. Bob Sweeney, baritone; 9:30-11, musical comedy program, Royal orchestra; 11-12, John Josey, organist.
WCBD Zion, Ill. (344.6m-870kc) 8 p. m. Cornet quartet, vocal solos, trio.
WCCO Minneapolis-St. Paul, Minn. (416.4m-720kc) 6-9 p. m. WEAF; 9, musical program.
WDAF Kansas City, Mo. (365.6m-820kc) 6-7 p. m. school of the air; 11:45-1, Nighthawk frolic.
WDOD Chattanooga, Tenn. (256.3m-1250kc) 8:30-10 p. m. musicale.
WFAA Dallas, Tex. (475.9m-630kc) 6:30 p. m. Baker hotel; 8:30-9:30, musicale.
WHAD Milwaukee, Wis. (275m-1090kc) 6:15 p. m. organ; 9-10:30, serenaders; 12-1, organ.
WHAS Louisville, Ky. (399.8m-750kc) 6-7 p. m. WEAF; 7, musicale; 8, WEAF.
WHB Kansas City, Mo. (365.6m-820kc) 7 p. m. dinner hour organ; 8:30, studio program; 9, Martin and Taylor.
WHO Des Moines, Ia. (526m-570kc) 7:30-8 p. m. Prof. Paul Stoyar, concert pianist; 8-9, YB Salon orchestra; 11-12, dance program.
WOAI San Antonio, Tex. (394.5m-760kc) 8:30-9:30, R. C. A. hour.
WOC Davenport, Ia. (483.6m-620kc) 6 p. m. WEAF; 9, Powboys; 9:30, musicale.
WOW Omaha, Nebr. (526m-570kc) 5:45 p. m. George Johnson, organist; 6:30, fretted instruments, Francis Potter; 6:50, orchestra; 9, classical; 10, Burnham's Rhythm Kings.
WRR Dallas, Tex. (245.8m-1220kc) 6-7 p. m. musical program; 8-9, quartet; 9-10, Bible class; 11-12, musical program.
WSB Atlanta, Ga. (428.3m-700kc) 6 p. m. WEAF; 8, WEAF; 10:45, organ.

WSM Nashville, Tenn. (282.8m-1060kc) 6-7 p. m. WEAF; 7-8, concert; 8-9, WEAF; 9-10, concert; 10-10:30, program; 10:30-11, organ recital.
WSMB New Orleans, La. (319m-940kc) 8:30-10:30 p. m. Public School of the Air program; Leslie George and his Patio Royal orchestra; Jimmie McGuire and his club orchestra; features.
Mountain Standard Time Stations
CFAC Calgary, Can. (434.8m-690kc) 9:30 p. m. orchestra.
Pacific Standard Time Stations
KEX Portland, Ore. (241.8m-1240kc) 7-8 p. m. dinner music, trio; 10:30-12, dance music, Curt Kremer and his entertainers.
KFI Los Angeles, Calif. (467m-642kc) 7-8 p. m. program by students of U. S. C.; 8-9, KFI drama hour; 9-10, varied hour; 10-11, Johnston and Farrell's music box revue.
KFOA Seattle, Wash. (454.3m-660kc) 7:30-8, program; 9-10, chain program; 10:30-11:30, dance music.
KFWB Hollywood, Calif. (252m-1190kc) 6-7 p. m. Oakland Six; 7:50, news; 8-9, features; 9-10, program; 10-11, frolics; 11-12, orchestra.
KGO Oakland, Calif. (361.2m-830kc) 6-6:55 p. m. Stanislas Ben's Little symphony; 8, feature; 9-12, orchestra; 10-12, orchestra.
KGW Portland, Ore. (481.5m-610kc) 6-7 p. m. dinner concert; 7:45-8, lecture; 8-9, vaudeville; 9-12, National Broadcasting company; 10-12, dance band.
KHJ Los Angeles, Calif. (405.2m-740kc) 6:30-7:30 p. m. children's hour; 8-10, string quartet; 10-11, Stars, Four.
KHQ Spokane, Wash. (394.5m-760kc) 7 p. m. dinner concert; 9-9:30, bridge; 10-12, orchestra.
KJR Seattle, Wash. (384.4m-780kc) 6:30 p. m. dinner hour; 9-10, studio program.
KNX Hollywood, Calif. (336.9m-890kc) 7 p. m. records; 8, program; 9-10, features; 11, Hotel Ambassador.
KOIN Portland, Ore. (319m-940kc) 8:30-10, studio program; 10-11, program.
KOMO Seattle, Wash. (305.9m-980kc) 7:30 p. m. orchestra.
KPO San Francisco, Calif. (428.3m-700kc) 6:30-7 p. m. States Restaurant orchestra; 7-7:30, Rudy Seizer's Fairmont hotel concert; orchestra; 8-9, program; 9-10, music; 10-11, music; 11-12, frolic.
KPSN Pasadena, Calif. (315.6m-850kc) 8-9:15 p. m. musical program.

Thursday silent night for: CFCA, CKCL, KFAB, KFDL, KFH, KFOA, KKLX, KMOX, KOA, KOB, KTAB, WABC, WAMD, WEAQ, WEMC, WFTW, WGBF, WHAD, WJAX, WLIT, WMAK, WOS, WSM, WSUI.

FRIDAY, MAY 20
Headliners

Atlantic	Eastern	Central	Mountain	Pacific
6:30 p.m.	5:30	4:30	3:30	2:30
WIBO (226m-1330kc)	Elsie B. Eaton, soprano.			
7:30	6:30	5:30	4:30	3:30
WGBS (316m-950kc)	Meyer Davis's orchestra.			
8:30	7:30	6:30	5:30	4:30
WBZ (333.1m-900kc)	Happy trio.			
9:30	8:30	7:30	6:30	5:30
WHAD (275m-1090kc)	Melody Way Club.			
10:30	9:30	8:30	7:30	6:30
WIBO (226m-1330kc)	"French Lick," Stutz Week end tour.			
11:30	10:30	9:30	8:30	7:30
WCSH (499.7m-600kc)	Treasure Hunters.			
12:30	11:30	10:30	9:30	8:30
WPG (299.8m-1000kc)	New Jersey Bankers' association annual banquet.			
1:30	12:30	11:30	10:30	9:30
WIO (526m-570kc)	Northland serenaders.			
2:30	1:30	12:30	11:30	10:30
WBZ (333.1m-900kc)	Suffolk symphony.			
3:30	2:30	1:30	12:30	11:30
WFAA (475.9m-630kc)	Edmund F. Botcher, tenor.			
4:30	3:30	2:30	1:30	12:30
11:15	10:15	9:15	8:15	7:15
KOA (322.4m-930kc)	dramatization of Campfires of Colorado.			
12:15	11:15	10:15	9:15	8:15
KFI (407m-642kc)	Alma Frances Gordon, contralto.			

Atlantic Eastern Central Mountain Pacific
 2 a. m. 12
KGO (361.2m-830kc) Anthony Linden, flutist.
KGW (491.5m-610kc) Jubilee players.
 2:30 1:30 12:30 11:30 10:30
KGW (491.5m-610kc) Hoot Owls.

Regular Friday Features
Atlantic or Eastern Daylight Saving Time Stations
WAAM Newark, N. J. (263m-1140kc) 6 p. m. orchestra; 11, orchestra.
WABC New York, N. Y. (315.6m-850kc) 7:30 p. m. musical; 10:01, musical cameo; 11, dance orchestra; 12, musical comedy.
WBZ Springfield, Mass. (333.1m-900kc) 6:15 p. m. orchestra; 7, program; 8:30, WJZ; 9, WJZ; 10, orchestra; 10:30, Hotel Staler orchestra.
WCAE Pittsburgh, Pa. (461.3m-650kc) 6 p. m. dinner concert; 8, WEAF; 10, WEAF; 10:30, program; 11, orchestra.
WEAF New York, N. Y. (491.5m-610kc) 8 p. m. Goldman band, WEEL, WTIC, WGR, WLIT, WRC, WCAE, WTAM, WWJ, WSAI, WOC, WCCO, KYGO, WFAA, WDAF, WLBB; 9, time, WEEL, WJAR, WTIC, WFI, WCAE, WTAM, WWJ, WSAI, WGN, KSD, WOC, WCCO, WGY; 9, national concert artists, WTAG, KSD, WGN; 9:30, La France orchestra, WGR, WLIT, WTAM, WCAE, WWJ, KSD, WOC, WDAF, WMAQ; 10, Persians, WEEL, WJAR, WTAG, WGR, WLIT, WRC, WTAM, WCAE, WWJ, WOC, WDAF, KSD, WOC, WGN, WGY; 10:30, WRC, WGY, KSD; 11:30, orchestra, KSD.
WEEL Boston, Mass. (348.6m-860kc) 7:30 p. m. Merry Milkmen; 8, WEAF; 9, Neapolitan Dutch Girls; 9:50, musicale; 10, WEAF; 10:30, cruising the seas; 10:40, organ.
WGBS New York, N. Y. (316m-850kc) 7 p. m. orchestra.
WGR Buffalo, N. Y. (319m-940kc) 7-12 mid. concert.
WHN New York, N. Y. (361.2m-830kc) 6:30 p. m. orchestra; 10:30, vaudeville; 12, Silver Slipper orchestra.
WICC, Bridgeport, Conn. (282.8m-1060kc) 9, music hour; 10, orchestra.
WIP Philadelphia, Pa. (508.2m-590kc) 8 p. m. Etude hour; 9, musicale; 10:05, orchestra; 10:30, orchestra.
WJZ New York, N. Y. (454.2m-690kc) 7 p. m. orchestra; 7:30, Morse and Rogers Bonnie Laddies; 8, Way Down hour, KDKA, KYW; 8:30, Royal hero, WBZ-WBZA, KDKA, KYW, WEAL; 9, Philco hour, WBZ-WBZA, KDKA, KYW; 10, Arm chair hour; 10:30, orchestra.
WLIT Philadelphia, Pa. (394.5m-760kc) 8 p. m. WEAF; 9:30, WEAF; 11, orchestra.
WMAK Buffalo, N. Y. (399.8m-750kc) 6:30 p. m. dinner music; 9:30, musicale; 10:30, studio program.
WMCA New York, N. Y. (340.7m-880kc) 6:30 p. m. orchestra; 10, music; 11, Parody club.
WMSG New York, N. Y. (302.8m-890kc) 6:30 p. m. tenor; 8:15, musicale; 10, orchestra; 10:30, program.
WNAO Boston, Mass. (430.1m-697kc) 6:30 p. m. dinner music; 7, dance music; 8, Irish serenaders; 9, organ; 9:30, Minnie Stratton Watson, mezzo soprano; 10:05, dance program.
WOO Philadelphia, Pa. (508.2m-590kc) 7:30 p. m. WOO trio; 8:30, medical talk; 9, modern program; 10, talk.
WOR Newark, N. J. (405m-740kc) 6:15 p. m. songs; 8:15, N. Y. university; 10:30, artists; 11, orchestra.
WPG Atlantic City, N. J. (299.8m-1000kc) 7:10 p. m. organ; 9, orchestra; 11:30, orchestra.
WTAG Worcester, Mass. (545.1m-550kc) 8:30 p. m. musicale; 9, WEAF; 9:30, musicale; 10, WEAF.

Eastern Standard or Central Daylight Saving Time Stations
KDKA Pittsburgh, Pa. (309.1m-970kc) 6:45 p. m. U. of Pittsburgh address; 7-9, WJZ; 9, R.V.B. trio; 10, Pittsburgh Post dance program.
KYW Chicago, Ill. (536m-560kc) 7-9 p. m. WJZ; 9-10:30, concert; 10:30-11:55, musicale.

WABQ Philadelphia, Pa. (261m-1150kc) 9 p. m. Paramount club orchestra; 11:30, organ.
WAIU Columbus, Ohio (293.3m-1020kc) 7:50 p. m. talk; 8, artists' concert; 9, musicale; 10, song shop.
WBAL Baltimore, Md. (246m-1220kc) 7:30-8 p. m. WJZ; 8-9, trio; 9-9:30, quartet; 9:30-10, string quartet; 10-11, dance orchestra.
WBBM Chicago, Ill. (226m-1330kc) 8 p. m. variety hour; 9:15, Harmony time.
WCFL Chicago, Ill. (491.5m-610kc) 6 p. m. labor hour; 7, trio; 8, Melting Pot hour; 9-12, Chez Pierre orchestra.
WCSH Portland, Me. (499.7m-600kc) 7 p. m. variety; 8, Treasure Hunters; 11, orchestra.
WCX Detroit, Mich. (516.9m-580kc) 8:30 p. m. studio program; 9, musicale.
WDBO Orlando, Fla. (240m-1250kc) 7:55 p. m. classroom; 9, studio program.
WEBH Chicago, Ill. (370.2m-810kc) 7-8 p. m. artists; 9-11, glee club.
WENR Chicago, Ill. (266m-1130kc) 6 p. m. organ; 8, program; 12, frolic.
WFHH Clearwater, Fla. (352.7m-850kc) 8:30 p. m. organ and artists recital.
WGHP Detroit, Mich. (270m-1110kc) 10-10:30 p. m. orchestra; 10:30-11, entertainers; 11-12, orchestra.
WGN Chicago, Ill. (302.8m-890kc) 6:50 p. m. Old Fashioned altmanack; 8, WEAF; 8:30, Salernos; 9, WEAF; 9:30, Phantom violin; 10, Sam 'n' Henry; 10-10, Music Box; 10:20, songs, Tommy Coates; 10:30, Pepper Party.
WGY Schenectady, N. Y. (379.5m-790kc) 6:30 p. m. musicale; 7, WEAF; 8, musicale; 9, WEAF; 9:30, WEAF.
WHK Cleveland, Ohio (272.6m-1100kc) 6 p. m. orchestra; Ford hour; 8, studio program; 9, program.
WHT Chicago, Ill. (238m-1260kc) 7 p. m. organ; 9:30, Scotchman; 11, your hour league.
WIBO Chicago, Ill. (226m-1330kc) 7 p. m. program; 10-11, Troubadors.
WJAX Jacksonville, Fla. (336.9m-890kc) 7 p. m. dinner dance music; 8, popular program; 10, Little symphony; 11, dance music.
WJJD Chicago, Ill. (370.2m-810kc) 8-9 p. m. musical hour; 11-12, Brunswick music box; 12-1, Victorians.
WJR Detroit, Mich. (516.9m-580kc) 7 p. m. Good Will trio; 7:30, entertainers; 8, dance orchestra.
WLBB Chicago, Ill. (302.8m-890kc) 7 p. m. WEAF.
WLS Chicago, Ill. (344.6m-870kc) 7 p. m. Tony's scrap book; 7:10, May and June; 8, Silvertone hour; 8:30, Little symphony; 9:30, WLS players; 10-12, Showboat.
WMAQ Chicago, Ill. (447.5m-670kc) 6 p. m. chimes; 6:30, Wide-Awake club; 8, orchestra; 8:10, readings; 8:30, LaFrance program; 9, Marx and Anne Oberdorfer.
WOK Homewood, Ill. (217.3m-1380kc) 9-12:30 a. m. Del Lampe and Trianon orchestra; Hawaiian serenaders; Jack and Jill; George Allen, Marie Tully.
WQJ Chicago, Ill. (447.5m-670kc) 11 p. m. popular program.
WRC Washington, D. C. (468.5m-640kc) 6:45 p. m. announced; 7, WEAF; 8, announced; 9, WEAF; 9:30-10:30, Lord Calvert ensemble.
WRVA Richmond, Va. (256m-1170kc) 9:30, party night.
WSBC Chicago, Ill. (288.3m-1040kc) 6:30-8 p. m. Hugh Swift and his Serenaders; dinner concert; 9-1, popular program.
WSEA Norfolk, Va. (516.9m-580kc) 7 p. m. dinner concert; 8:30, studio recital; 10, orchestra.
WTAM Cleveland, Ohio (389.4m-770kc) 6 p. m. Emerson Gill and his Bamboo Garden orchestra; 6:45, Co-operative Science course; 7, WEAF; 8, program; 8:30-9:30, WEAF; 9:30, recital; 11, Austin Wylie-land and his Golden Pheasant orchestra.
WTIC Hartford, Conn. (475.9m-630kc) 6 p. m. talk; 6:30, organ; 7, WEAF; 8, program; 9, orchestra.
WWJ Detroit, Mich. (352.7m-850kc) 7 p. m. WEAF; 8, musical; 8:30-10, WEAF.

Central Standard Time Stations
KFAB Lincoln, Nebr. (340.7m-880kc) 5:30-6:30 p. m. Hotel Lincoln orchestra; 8:30-9, Little symphony; 9, Chamber of Commerce.
KFKX Hastings, Nebr. (288.3m-1040kc) 7:30-9 p. m. concerts; 11:30, Rivoli frolic.

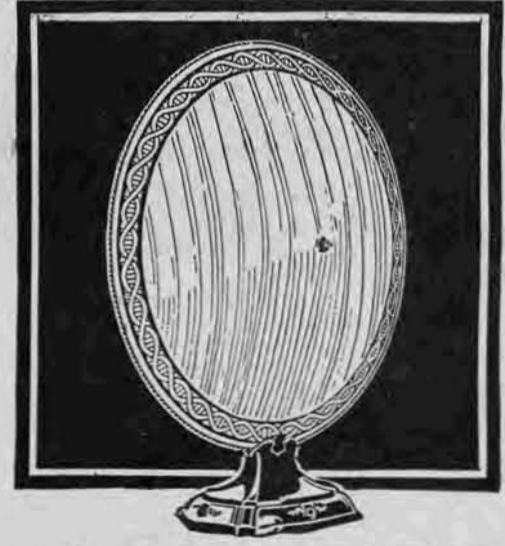
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FARRAND MFG. CO., INC. LONG ISLAND CITY, N. Y.

KFVE St. Louis, Mo. (239.9m-1250kc) 7 p. m. Ray Miller's Brunswick Recording orchestra; 8, Baldwin recital; 10, Hotel Chase orchestra; 11:30, dance program, Brunswick Recording orchestra.

KMA Shandoah, Ia. (461.3m-650kc) 9-11 p. m. May-tire orchestra.

KOIL Council Bluffs, Ia. (305.9m-880kc) 6:03 p. m. Boy Scouts; 6:30, McCroly music period, Leo Kearsse; 8:30, orchestra; 11, Friendship club.

KSD St. Louis, Mo. (545.1m-550kc) 6 p. m. WEAF; 8:30, dance music; 11, orchestra.

KTHS Hot Springs National Park, Ark. (374.8m-800kc) 9-10 p. m. feature; 10, specialties.

KVOO Bristow, Okla. (374.8m-800kc) 6 p. m. Hyeckha club program; 7, WEAF.

WAMD Minneapolis, Minn. (243.8m-1230kc) 6:15 p. m. organ recital; 7, musicale; 10, Skyrocket frolic.

WBAP Ft. Worth, Tex. (475.9m-630kc) 7:30-8:30, musicale; 9:30-12, concert.

WCCO Minneapolis-St. Paul, Minn. (416.4m-720kc) 6 p. m. WEAF; 7, dinner concert; 8, WEAF; 8:30-10, musical program; 10, Emmet Long's dance orchestra.

WDAF Kansas City, Mo. (365.6m-820kc) 6-7 p. m. WEAF; 8-8:30, varied musicale; 9-9:30, WEAF; 11:45, a. m. Nighthawk frolic.

WDD Chattanooga, Tenn. (256.3m-1250kc) 7 p. m. dinner concert; 8:30-11, musicale.

WFAA Dallas, Tex. (475.9m-630kc) 6:30-7:30 p. m. program; 8:30, program.

WFIW Hopkinsville, Ky. (217.3m-1380kc) 8-1 a. m. program.

WFO Evansville, Ind. (236.1m-1270kc) 7:45 p. m. organ concert; 8, Lincoln-Ford orchestra.

WHAS Louisville, Ky. (399.8m-750kc) 7:30-9 p. m. studio concert.

WHB Kansas City, Mo. (365.6m-820kc) 6-7 p. m. talk.

WIO Des Moines, Ia. (526m-570kc) 7:30-8 p. m. Northland Sereaders; 8-9, symphony; 11-12, Philbrick's orchestra.

WOAI San Antonio, Tex. (394.5m-760kc) 8:30 p. m. program.

WOC Davenport, Ia. (483.6m-620kc) 6 p. m. WEAF; 7, musicale; 7:30, WEAF; 8, WEAF; 8:30, musicale.

WOW Omaha, Neb. (526m-570kc) 6 p. m. Hugo Heyn, marimba; Emil Hofmann, pianist; 9, classical; 10, Ortho-sonic hour.

WRR Dallas, Tex. (245.8m-1220kc) 6-7 p. m. musical program; 7-8, Bible class; 8-9, band concert.

WSB Atlanta, Ga. (428.3m-700kc) 8 p. m. program; 10:45, concert.

WVM Nashville, Tenn. (282.8m-1060kc) 7-8 p. m. musicale; 8:30, Radio Sever's studio program; 9-10, Tom, Joe and Jack, minstrel boys; 10-11, program.

Mountain Standard Time Stations

KOA Denver, Colo. (322.4m-930kc) 8 p. m. feature; 10, feature.

KOB State College, N. M. (348.6m-890kc) orchestra.

Pacific Standard Time Stations

KEX Portland, Ore. (241.8m-1240kc) 7-8 p. m. dinner music; 8-9, religious service.

KFI Los Angeles, Calif. (467.8m-642kc) 7-8 p. m. popular program; 8-9, program; 9-10, semi-classical hour; 10-11, Packard ballad hour.

KFOA Seattle, Wash. (454.3m-660kc) 8-9 p. m. concert orchestra; 9-10, chain program; 10-10:30, Serenaders; 10:30-12, KGW.

KFWB Hollywood, Calif. (252m-1190kc) 7 p. m. orchestra; 7:50, News; 8-11, program; 11-12, dance music.

KGO Oakland, Calif. (361.2m-830kc) 6-6:55 p. m. Stanislas Bem's Little symphony; 8-9, feature; 9-10, National Broadcasting company.

KGW Portland, Ore. (491.5m-810kc) 6-7 p. m. dinner concert; 8-9, concert; 9, National Broadcasting company; 10, Jubilee players; 10:30, Hoot Owls, KMO, KFOA, KFI.

KHJ Los Angeles, Calif. (405.2m-740kc) 6:30-7:30, children's hour; 8-10, popular program.

KHQ Spokane, Wash. (394.5m-760kc) 8-9 p. m. KGW; 9, program; 10-10:30, dance music; 10:30-12, KGW.

KJR Seattle, Wash. (384.4m-780kc) 6:30 p. m. dinner hour; 8:30-9:30, musicale.

KLX Oakland, Calif. (508.2m-890kc) 8-9:45 p. m. special program; 9:45-10:30, Athens Athletic club orchestra.

KNX Hollywood, Calif. (336.9m-890kc) 7 p. m. feature; 8, 9, 10, features; 11, Hotel Ambassador.

KOIN Portland, Ore. (319m-940kc) 8-9:40, popular songs; 9-10, orchestra; 12-1, frolic.

KOMO Seattle, Wash. (305.9m-880kc) 8, Totem concert orchestra; 10, Jackie Souder's Olympic hotel orchestra.

KPO San Francisco, Calif. (428.3m-700kc) 6:30 p. m. State Restaurant orchestra; 8-10, orchestra; 10-11, orchestra; 11-12, dance orchestra.

KTAB Oakland, Calif. (302.8m-990kc) 8-9 p. m. orchestra; 9-10, orchestra.

KWSC Fullman, Wash. (348.6m-860kc) 7:30 p. m. concert, talks.

KYA San Francisco, Calif. (399.8m-750kc) 8 p. m. studio program; 10, dance program.

Atlantic Eastern Central Mountain Pacific

WSEA Norfolk, Va. (516.9m-580kc) 7 p. m. dinner concert; 8:30, recital; 10, dance music.

WTAM Cleveland, Ohio (389.4m-770kc) 6:15 p. m. Hotel Cleveland orchestra; 7:45, McCarrall trio; 8, Focantons program; 9, WEAF; 10, vaudeville program, Ev Jones' Merry-makers, entertainers.

Central Standard Time Stations

KFKX Hastings, Nebr. (288.3m-1040kc) 7:30-9 p. m. concert.

KFAB Lincoln, Nebr. (340.7m-880kc) 5:30-6:30 p. m. Hotel Lincoln orchestra; 8:30-9, Buick Little symphony; 9-10, Junior Chamber of Commerce program.

KFVE St. Louis, Mo. (239.9m-1250kc) 7 p. m. Ray Miller's orchestra; 8, studio program; 10, popular concert, Hotel Chase orchestra; 11:30, dance program, Brunswick Recording orchestra; 12, midnight program.

KMA Shandoah, Ia. (461.3m-650kc) 9-11 p. m., Ruby trio, songs, music.

KOIL Council Bluffs, Ia. (305.9m-880kc) 7:30 p. m. Buckingham's School of Fretted instruments; 8, Cross Word puzzles; 8-10, feature; 11, Pow-Wow Randall's Royal Fontanelle orchestra.

KPRC Houston, Tex. (296.9m-1010kc) 7:30 p. m. studios concert.

KTHS Hot Springs National Park, Ark. (374.8m-800kc) 9-9:30 p. m. feature program; 9:30-10:30, Meyer Davis dance orchestra; 10:30, specialties.

KVOO Bristow, Okla. (374.8m-800kc) 6 p. m. Sunday school lesson; 7, Luzianne Aces; 8, evening musicale.

WAMD Minneapolis, Minn. (243.8m-1230kc) 6:15 p. m. organ recital.

WBAP Ft. Worth, Tex. (475.9m-630kc) 7:30-8 p. m. Interdenominational Sunday school lesson; 8-8:30, Clyde and Florence Massengale, popular numbers; 9:30-11, feature.

WCCO Minneapolis-St. Paul, Minn. (416.4m-720kc) 6:15 p. m. dinner concert, Wesley Barlow's Nicolet hotel orchestra; 8:30, musical program; 9, variety program; 9:30, musical program; 10, Dick Long's dance orchestra.

WDAF Kansas City, Mo. (365.6m-820kc) 6-7 p. m. school of the air; 8-9, around the town; 9-10, popular program; 11:45-1, Nighthawk frolic.

WFAA Dallas, Tex. (475.9m-630kc) 6:30-7:30 p. m. organ recital; 8:30-9:30, organ recital; 11-11:30, orchestra; 11:30-12:45 a. m. Palace theater feature, organ recital.

WFIW Hopkinsville, Ky. (217.3m-1380kc) 8-11 p. m. program.

WHAD Milwaukee, Wis. (275m-1090kc) 8 p. m. organ; 8:30-10:30, serenaders; 7:10, program.

WHAS Louisville, Ky. (399.8m-750kc) 7:30 p. m. program.

WHB Kansas City, Mo. (365.6m-820kc) 7-8 p. m. concert orchestra.

WOC Davenport, Ia. (483.6m-620kc) 9-10 p. m. program; 11-12, musicale.

WOW Omaha, Neb. (526m-570kc) 7 p. m. program; 7:30, program; 8, literary period; 9, program; 10, Burnham's Rhythm Kings.

WRR Dallas, Tex. (245.8m-1220kc) 6-7 p. m. musical program; 8-9, classical program.

WSB Atlanta, Ga. (428.3m-700kc) 8 p. m. program; 10:45, concert.

WSM Nashville, Tenn. (282.8m-1060kc) 6:45-7:15 p. m. dinner concert, Andrew Jackson hotel orchestra; 7:15-7:30, studio program; 7:30-8, concert orchestra; 8-11, barn dance program.

WSMB New Orleans, La. (319m-940kc) 8:30-10:30 p. m. Public School of the Air program; organ solos.

Mountain Standard Time Stations

KOA Denver, Colo. (322.4m-930kc) 8 p. m. studio program; 10:15, Scheuerman's Colorado orchestra.

Pacific Standard Time Stations

KEX Portland, Ore. (241.8m-1240kc) 7-8 p. m. dinner music; 10:30-12, dance music, Curt Kremer and his entertainers.

KFI Los Angeles, Calif. (467.8m-642kc) 7:30 p. m. program; 8-9, program; 9-10, classical program; 11-2 a. m., KFI midnight frolic.

KFOA Seattle, Wash. (454.3m-660kc) 8-9 p. m. National Broadcasting company.

Atlantic Eastern Central Mountain Pacific

WSEA Norfolk, Va. (516.9m-580kc) 7 p. m. dinner concert; 8:30, recital; 10, dance music.

WTAM Cleveland, Ohio (389.4m-770kc) 6:15 p. m. Hotel Cleveland orchestra; 7:45, McCarrall trio; 8, Focantons program; 9, WEAF; 10, vaudeville program, Ev Jones' Merry-makers, entertainers.

Central Standard Time Stations

KFKX Hastings, Nebr. (288.3m-1040kc) 7:30-9 p. m. concert.

KFAB Lincoln, Nebr. (340.7m-880kc) 5:30-6:30 p. m. Hotel Lincoln orchestra; 8:30-9, Buick Little symphony; 9-10, Junior Chamber of Commerce program.

KFVE St. Louis, Mo. (239.9m-1250kc) 7 p. m. Ray Miller's orchestra; 8, studio program; 10, popular concert, Hotel Chase orchestra; 11:30, dance program, Brunswick Recording orchestra; 12, midnight program.

KMA Shandoah, Ia. (461.3m-650kc) 9-11 p. m., Ruby trio, songs, music.

KOIL Council Bluffs, Ia. (305.9m-880kc) 7:30 p. m. Buckingham's School of Fretted instruments; 8, Cross Word puzzles; 8-10, feature; 11, Pow-Wow Randall's Royal Fontanelle orchestra.

KPRC Houston, Tex. (296.9m-1010kc) 7:30 p. m. studios concert.

KTHS Hot Springs National Park, Ark. (374.8m-800kc) 9-9:30 p. m. feature program; 9:30-10:30, Meyer Davis dance orchestra; 10:30, specialties.

KVOO Bristow, Okla. (374.8m-800kc) 6 p. m. Sunday school lesson; 7, Luzianne Aces; 8, evening musicale.

WAMD Minneapolis, Minn. (243.8m-1230kc) 6:15 p. m. organ recital.

WBAP Ft. Worth, Tex. (475.9m-630kc) 7:30-8 p. m. Interdenominational Sunday school lesson; 8-8:30, Clyde and Florence Massengale, popular numbers; 9:30-11, feature.

WCCO Minneapolis-St. Paul, Minn. (416.4m-720kc) 6:15 p. m. dinner concert, Wesley Barlow's Nicolet hotel orchestra; 8:30, musical program; 9, variety program; 9:30, musical program; 10, Dick Long's dance orchestra.

WDAF Kansas City, Mo. (365.6m-820kc) 6-7 p. m. school of the air; 8-9, around the town; 9-10, popular program; 11:45-1, Nighthawk frolic.

WFAA Dallas, Tex. (475.9m-630kc) 6:30-7:30 p. m. organ recital; 8:30-9:30, organ recital; 11-11:30, orchestra; 11:30-12:45 a. m. Palace theater feature, organ recital.

WFIW Hopkinsville, Ky. (217.3m-1380kc) 8-11 p. m. program.

WHAD Milwaukee, Wis. (275m-1090kc) 8 p. m. organ; 8:30-10:30, serenaders; 7:10, program.

WHAS Louisville, Ky. (399.8m-750kc) 7:30 p. m. program.

WHB Kansas City, Mo. (365.6m-820kc) 7-8 p. m. concert orchestra.

WOC Davenport, Ia. (483.6m-620kc) 9-10 p. m. program; 11-12, musicale.

WOW Omaha, Neb. (526m-570kc) 7 p. m. program; 7:30, program; 8, literary period; 9, program; 10, Burnham's Rhythm Kings.

WRR Dallas, Tex. (245.8m-1220kc) 6-7 p. m. musical program; 8-9, classical program.

WSB Atlanta, Ga. (428.3m-700kc) 8 p. m. program; 10:45, concert.

WSM Nashville, Tenn. (282.8m-1060kc) 6:45-7:15 p. m. dinner concert, Andrew Jackson hotel orchestra; 7:15-7:30, studio program; 7:30-8, concert orchestra; 8-11, barn dance program.

WSMB New Orleans, La. (319m-940kc) 8:30-10:30 p. m. Public School of the Air program; organ solos.

Regular Saturday Features

Atlantic or Eastern Daylight Saving Time Stations

CKLC Toronto, Can. (357m-840kc) 3-4 p. m. organ.

WAAM Newark, N. J. (263m-1140kc) 6-11 p. m. musicale.

WABC New York, N. Y. (315.6m-950kc) 8:30 p. m. program; 11-01, orchestra; 12, musical comedy.

WBZ Springfield, Mass. (333.1m-900kc) 6:15 p. m. ensemble; 7, orchestra; 10:15, orchestra.

WCAE Pittsburgh, Pa. (461.3m-650kc) 6 p. m. dinner concert; 8, WEAF; 10, club.

WEAF New York, N. Y. (491.5m-810kc) 7:30 p. m. WEAF; 8:30, program; 9, Howard correct time, WEEL, WJAR, WTIC, WFL, WCAE, WTAM, WVV, WSAI, WGN, KSD, WOC, WCCO, WGY; 9, Week Enders, WRC, WCAE, KSD; 10, Eddie Elkins and his orchestra, WRC, WGY; 11, orchestra.

WEI Boston, Mass. (348.6m-860kc) 9 p. m. musical; 10, WEAF; 10:10, cruising the air.

WGBS New York, N. Y. (316m-950kc) 7 p. m. program.

WICC Bridgeport, Conn. (235m-1280kc) 8:30 p. m. Ritz ballroom.

WIP Philadelphia, Pa. (508.2m-590kc) 7 p. m. bedtime story; 8, recital; 9, concert; 10:05, orchestra; 11:05, organ.

WJZ New York, N. Y. (454.2m-660kc) 7 p. m. orchestra; 8, to be announced; 8:30, Milton J. Cross Radio evening; 10, time; 10, Keystone duo; 10:30, orchestra.

WMAK Buffalo, N. Y. (379.5m-790kc) 7:30 p. m. musicale; 8:30, program; 9:30, musicale; 10:30, studio program.

WMCA New York, N. Y. (340.7m-880kc) 6:30 p. m. orchestra; 8, musical extravaganza; 10, music; 11, entertainers.

WMSG New York, N. Y. (302.8m-990kc) 6 p. m. program; 10, orchestra.

WNAO Boston, Mass. (430.1m-697kc) 6:30 p. m. dinner dance; 7:45, Lady of the Ivories; 8, boxing bouts; 10:05, dance music.

WPG Atlantic City, N. J. (299.8m-1000kc) 7:10 p. m. organ; 8:30, health talk; 10:10, feature; 10:30, dance orchestra; 11:30, dance orchestra.

WTAG Worcester, Mass. (545.1m-550kc) 8 p. m. orchestra; 9, WEAF; 10, WEAF; 10:10, orchestra.

Eastern Standard or Central Daylight Saving Time Stations

KDKA Pittsburgh, Pa. (309.1m-870kc) 6:15 p. m. Pittsburgh Post Home Radio club; 6:30, concert; 6:50, U. of Pittsburgh; 7:10, concert.

KYW Chicago, Ill. (536m-560kc) 7-8 p. m. musicale; 9-10:30, classical concert; 10:30-11:55, carnival.

WABQ Philadelphia, Pa. (261m-1150kc) 6 p. m. Tom Tatter; 6:30, orchestra; 9:15, entertainment; 9:30, Elk booster night.

WBMM Chicago, Ill. (226m-1330kc) 8 p. m. Harmony time; 9, melody hour; 10, variety hour; 11, Supper club; 12, Nutty club.

WCFL Chicago, Ill. (491.5m-610kc) 6 p. m. labor hour; 7, trio; 8, Vaudeville night; 9-12, Chez Pierre orchestra.

WDBO Orlando, Fla. (240m-1250kc) 9 p. m. Bagdad serenaders.

WEBB Chicago, Ill. (370.2m-810kc) 7-8 p. m. hotel orchestra; 11-2, orchestra.

WENR Chicago, Ill. (266m-1130kc) 6 p. m. organ; 8, Samovar orchestra, program; 12, frolic.

WGN Chicago, Ill. (302.8m-990kc) 6:10 p. m. Punch and Judy; 6:35, ensemble; 6:50, Old Fashioned almanack; 8, musicale; 8:30, famous fights; 9, WEAF; 9:30, Over the Hills and Far Away; 10, Sam 'n' Henry; 10:10, music box; 10:15, musicale.

WGY Schenectady, N. Y. (379.5m-790kc) 6:30 p. m. musicale; 7-8, WEAF; 8, musicale; 9, WEAF; 10, dance music.

WHK Cleveland, Ohio (272.6m-1100kc) 6 p. m. Silver Arrow Collegians; 7, studio program; 8, Hawaiian players; 8:30, quartet.

WHT Chicago, Ill. (238m-1260kc) 7 p. m. organ; 9:30, program.

WIBO Chicago, Ill. (226m-1330kc) 6:50-7 p. m. ensemble; 7-7:20, contralto; 7:30-7:30, ensemble.

WJAX Jacksonville, Fla. (332.9m-890kc) 7 p. m. dinner music; 8, Jacksonville Little symphony; 9, popular program; 11, dance music.

WJJD Chicago, Ill. (370.2m-810kc) 8-9, director's hour; 9-11, variety.

WJR Detroit, Mich. (516.9m-580kc) 7 p. m. Rhythm Kings; 7:30, symphony; 11:30, Pontiac Tribe.

WLBB (302.8m-990kc) 7-8 p. m. dinner concert; 11-12:30, artists.

WLS Chicago, Ill. (344.6m-870kc) 7:10-1, barn dance.

WLW Cincinnati, Ohio (422.3m-710kc) 7 p. m. organ; 8, broadcast; 9:20, Melody Boys; 9:40, Castle Farm.

WMAQ Chicago, Ill. (447.5m-670kc) 7 p. m. dance music; 8, photovox; 9, song cycle.

WOK Homewood, Ill. (217.3m-1380kc) 9-12:20 a. m. Del Lampe and Trignon orchestra; Hawaiian serenaders; Jack and Jill; George Allen, Marie Tully.

WORD Chicago, Ill. (275m-1090kc) 7 p. m. program; 9, studio program.

WQJ Chicago, Ill. (447.5m-670kc) 10 p. m. popular program.

WRC Washington, D. C. (468.5m-640kc) 7-10 p. m. WEAF.

WSAI Cincinnati, Ohio (325.9m-920kc) 8:15 p. m. sextet; 9:15, musicale.

WSBC Chicago, Ill. (288.3m-1040kc) 6:30-8 p. m. Hugh Swift and his Serenaders; dinner concert, popular program.

Mountain Standard Time Stations

KOA Denver, Colo. (322.4m-930kc) 8 p. m. studio program; 10:15, Scheuerman's Colorado orchestra.

Pacific Standard Time Stations

KEX Portland, Ore. (241.8m-1240kc) 7-8 p. m. dinner music; 10:30-12, dance music, Curt Kremer and his entertainers.

KFI Los Angeles, Calif. (467.8m-642kc) 7:30 p. m. program; 8-9, program; 9-10, classical program; 11-2 a. m., KFI midnight frolic.

KFOA Seattle, Wash. (454.3m-660kc) 8-9 p. m. National Broadcasting company.

WSEA Norfolk, Va. (516.9m-580kc) 7 p. m. dinner concert; 8:30, recital; 10, dance music.

WTAM Cleveland, Ohio (389.4m-770kc) 6:15 p. m. Hotel Cleveland orchestra; 7:45, McCarrall trio; 8, Focantons program; 9, WEAF; 10, vaudeville program, Ev Jones' Merry-makers, entertainers.

Central Standard Time Stations

KFKX Hastings, Nebr. (288.3m-1040kc) 7:30-9 p. m. concert.

KFAB Lincoln, Nebr. (340.7m-880kc) 5:30-6:30 p. m. Hotel Lincoln orchestra; 8:30-9, Buick Little symphony; 9-10, Junior Chamber of Commerce program.

KFVE St. Louis, Mo. (239.9m-1250kc) 7 p. m. Ray Miller's orchestra; 8, studio program; 10, popular concert, Hotel Chase orchestra; 11:30, dance program, Brunswick Recording orchestra; 12, midnight program.

KMA Shandoah, Ia. (461.3m-650kc) 9-11 p. m., Ruby trio, songs, music.

KOIL Council Bluffs, Ia. (305.9m-880kc) 7:30 p. m. Buckingham's School of Fretted instruments; 8, Cross Word puzzles; 8-10, feature; 11, Pow-Wow Randall's Royal Fontanelle orchestra.

KPRC Houston, Tex. (296.9m-1010kc) 7:30 p. m. studios concert.

KTHS Hot Springs National Park, Ark. (374.8m-800kc) 9-9:30 p. m. feature program; 9:30-10:30, Meyer Davis dance orchestra; 10:30, specialties.

KVOO Bristow, Okla. (374.8m-800kc) 6 p. m. Sunday school lesson; 7, Luzianne Aces; 8, evening musicale.

WAMD Minneapolis, Minn. (243.8m-1230kc) 6:15 p. m. organ recital.

WBAP Ft. Worth, Tex. (475.9m-630kc) 7:30-8 p. m. Interdenominational Sunday school lesson; 8-8:30, Clyde and Florence Massengale, popular numbers; 9:30-11, feature.

WCCO Minneapolis-St. Paul, Minn. (416.4m-720kc) 6:15 p. m. dinner concert, Wesley Barlow's Nicolet hotel orchestra; 8:30, musical program; 9, variety program; 9:30, musical program; 10, Dick Long's dance orchestra.

WDAF Kansas City, Mo. (365.6m-820kc) 6-7 p. m. school of the air; 8-9, around the town; 9-10, popular program; 11:45-1, Nighthawk frolic.

WFAA Dallas, Tex. (475.9m-630kc) 6:30-7:30 p. m. organ recital; 8:30-9:30, organ recital; 11-11:30, orchestra; 11:30-12:45 a. m. Palace theater feature, organ recital.

WFIW Hopkinsville, Ky. (217.3m-1380kc) 8-11 p. m. program.

WHAD Milwaukee, Wis. (275m-1090kc) 8 p. m. organ; 8:30-10:30, serenaders; 7:10, program.

WHAS Louisville, Ky. (399.8m-750kc) 7:30 p. m. program.

WHB Kansas City, Mo. (365.6m-820kc) 7-8 p. m. concert orchestra.

WOC Davenport, Ia. (483.6m-620kc) 9-10 p. m. program; 11-12, musicale.

WOW Omaha, Neb. (526m-570kc) 7 p. m. program; 7:30, program; 8, literary period; 9, program; 10, Burnham's Rhythm Kings.

WRR Dallas, Tex. (245.8m-1220kc) 6-7 p. m. musical program; 8-9, classical program.

WSB Atlanta, Ga. (428.3m-700kc) 8 p. m. program; 10:45, concert.

WSM Nashville, Tenn. (282.8m-1060kc) 6:45-7:15 p. m. dinner concert, Andrew Jackson hotel orchestra; 7:15-7:30, studio program; 7:30-8, concert orchestra; 8-11, barn dance program.

WSMB New Orleans, La. (319m-940kc) 8:30-10:30 p. m. Public School of the Air program; organ solos.

Mountain Standard Time Stations

KOA Denver, Colo. (322.4m-930kc) 8 p. m. studio program; 10:15, Scheuerman's Colorado orchestra.

Pacific Standard Time Stations

KEX Portland, Ore. (241.8m-1240kc) 7-8 p. m. dinner music; 10:30-12, dance music, Curt Kremer and his entertainers.

KFI Los Angeles, Calif. (467.8m-642kc) 7:30 p. m. program; 8-9, program; 9-10, classical program; 11-2 a. m., KFI midnight frolic.

KFOA Seattle, Wash. (454.3m-660kc) 8-9 p. m. National Broadcasting company.

KFWS Hollywood, Calif. (252m-1190kc) 6-7 p. m. Pontiac dinner hour; 8-9, program, Mona Motor Oil Company; 9-10, musicale; 10-11, program; 11-12, orchestra.

KGO Oakland, Calif. (361.2m-830kc) 8 p. m. National Broadcasting company; 9, concert; 10, band.

KGW Portland, Ore. (491.5m-810kc) 6-7 p. m. dinner music; 8-9, National Broadcasting company; 10-12, dance music.

KHJ Los Angeles, Calif. (405.2m-740kc) 6:30-7:30 p. m. children's hour; 8-10, varied program.

KHQ Spokane, Wash. (394.5m-760kc) 6 p. m. dinner concert; 7, KFOA program; 10-12, orchestra.

KJR Seattle, Wash. (384.4m-780kc) 6:30 p. m. dinner concert; 8-9:30, studio program; 9:30-11, dance music.

KMTR Hollywood, Calif. (370.2m-810kc) 8-9 p. m. concert orchestra; 9-10, studio program; 10-12, dance music.

KNX Hollywood, Calif. (336.9m-890kc) 7:30 p. m. features; 10, Hotel Ambassador; 11, Saturday night frolic.

KOIN Portland, Ore. (319m-940kc) 6-7 p. m. dinner concert; 10-1, dance music.

KOMO Seattle, Wash. (305.9m-880kc) 7:30 Totem concert orchestra, 11, program.

KPO San Francisco, Calif. (428.3m-700kc) 6:30 p. m. State Restaurant orchestra; 8, National Broadcasting company; 9, dance; 10, dance.

KPSN Pasadena, Calif. (315.6m-950kc) 8-9 p. m. Star-News instrumental ensemble.

KYA San Francisco, Calif. (399.8m-750kc) 8 p. m. dance orchestra.

SUNDAY, MAY 22

Church Services

Atlantic Eastern Central Mountain Pacific

WGY (379.5m-790kc) First Reformed church. 7:15 8:25 9:25 8:25 7:25

WMAK (379.5m-790kc) First Presbyterian church. 7:50 8:50 9:50 8:50 7:50

KOIL (305.9m-880kc) First Congregational church. 8 9 10 9 8

WHAS (399.8m-750kc) St. Boniface Catholic church. 8 9 10 9 8

KTHS (374.8m-800kc) Central Methodist church. 8 9 10 9 8

KJR (384.4m-780kc) First M. E. church. 7:30 8:30 9:30 8:30 7:30

WGY (379.5m-790kc) First Church of Christ, Scientist. 7:50 8:50 9:50 8:50 7:50

WMAK (379.5m-790kc) First Church of Christ, Scientist. 7:50 8:50 9:50 8:50 7:50

WLWL (384.4m-780kc) "Drifting on the Ebb Tide." 8:30 9:30 10:30 9:30 8:30

KPRC (296.9m-1010kc) First Christian church. 10 9 8 7 6

WFAA (475.9m-630kc) First Church of Christ, Scientist. 8 7 6 5 4

SUNDAY, MAY 22

Headliners

Atlantic Eastern Central Mountain Pacific

WIBO (226m-1330kc) musical comedy memories. 8:30 7:30 6:30 5:30 4:30

Atlantic	Eastern	Central	Mountain	Pacific
9:30	8:30	7:30	6:30	5:30
WGBS (316m-950kc)	Paskman music drama.			
11	10	9	8	7
WHAD (275m-1090kc)	Jean Hammond and her Tune Tinkers.			
11:15	10:15	9:15	8:15	7:15
KJR (384.4m-780kc)	Ivan Knox, organist.			
11:30	10:30	9:30	8:30	7:30
WMCA (340.7m-880kc)	New York Frolic club orchestra.			

MONDAY, MAY 23
Headliners

Atlantic	Eastern	Central	Mountain	Pacific
8 p.m.	7	6	5	4
CKNC (357m-840kc)	Salon orchestra.			
WLWL (384.4m-780kc)	Emerald trio.			
8:15	7:15	6:15	5:15	4:15
WHAD (275m-1090kc)	Journal Petite trio.			
9:15	8:15	7:15	6:15	5:15
WMCA (340.7m-880kc)	Jewish Day hour of music and song.			
10	9	8	7	6
CNRC (434.8m-690kc)	May V. Richardson, Mezzo-soprano; Ronald Waldron, violin.			
11	10	9	8	7
WHIA (535.4m-560kc)	readings from Irish Poetry, Prof. C. F. Gillen.			
11:35	10:35	9:35	8:35	7:35
KTHS (374.8m-800kc)	Ukulele Lady.			

TUESDAY, MAY 24
Headliners

Atlantic	Eastern	Central	Mountain	Pacific
8 p.m.	7	6	5	4
WIBO (226m-1330kc)	"Spring Songs," Chicago Light Opera Company.			
8:30	7:30	6:30	5:30	4:30
WLWL (384.4m-780kc)	Trio Ideale			
WMCA (340.7m-880kc)	music, Columbia Amusement Park.			
8:58	7:58	6:58	5:58	4:58
CNRA (322.4m-930kc)	Petite Ensemble.			
9:35	8:35	7:35	6:35	5:35
KOIL (305.9m-980kc)	Bill Goodrich, "Pest of the Air."			
9	8	7	6	5
KFKU (275m-1090kc)	Senior piano recital.			
KLDS (440.9m-680kc)	Mildred Redfield Connelly, pianist.			
10:30	9:30	8:30	7:30	6:30
WFAA (475.9m-630kc)	Mrs. Albert E. Smith, soprano; Mrs. Howard Parks, contralto.			
11:30	10:30	9:30	8:30	7:30
WHAD (275m-1090kc)	Wisconsin theater review.			
1 a.m.	12	11	10	9
CNRV (291m-1030kc)	Strand Merry-makers.			

WEDNESDAY, MAY 25
Headliners

Atlantic	Eastern	Central	Mountain	Pacific
8:15 p.m.	7:15	6:15	5:15	4:15
WTIC (475.9m-630kc)	118th Medical Regiment band.			
8:30	7:30	6:30	5:30	4:30
WIBO (226m-1330kc)	Cantor Jacob H. Sonenklar, lyric tenor.			
WLWL (384.4m-780kc)	Cello solos.			
WTIC (475.9m-630kc)	Haven Four quartet.			
9:10	8:10	7:10	6:10	5:10
WMAQ (447.5m-670kc)	"The Speculative Problem," Clarence Darrow.			
9:30	8:30	7:30	6:30	5:30
WGY (379.5m-790kc)	Maurice J. Gunsky, violinist.			
10	9	8	7	6
WHAS (399.8m-750kc)	Cardinals.			
10:30	9:30	8:30	7:30	6:30
WHAD (275m-1090kc)	American Legion band.			
11	10	9	8	7
WCSH (499.7m-600kc)	Chi Psi banquet.			

Atlantic	Eastern	Central	Mountain	Pacific
11:15	10:15	9:15	8:15	7:15
KOA (322.4m-930kc)	"Chimes of Normandy."			
12 mid.	11	10	9	8
CNRW (405.2m-740kc)	Loban Trio.			

THURSDAY, MAY 26
Headliners

Atlantic	Eastern	Central	Mountain	Pacific
7:30 p.m.	6:30	5:30	4:30	3:30
WTIC (475.9m-630kc)	Wesleyan Jibbers.			
8	7	6	5	4
CKNC (357m-840kc)	Singing choruses.			
WIBO (226m-1330kc)	A Half Hour with the World's Best Composers.			
8:30	7:30	6:30	5:30	4:30
WGBS (316m-950kc)	New York Music School settlement.			
9	8	7	6	5
WLWL (384.4m-780kc)	Emerald Instrumentalists.			
9:35	8:35	7:35	6:35	5:35
KOIL (305.9m-980kc)	Octave club.			
10	9	8	7	6
WCSH (499.7m-600kc)	McKenney and Ballard entertainers.			
10:30	9:30	8:30	7:30	6:30
WFAA (475.9m-630kc)	Philharmonic male quartet.			
11	10	9	8	7
WHAD (275m-1090kc)	Midnight serenaders.			

FRIDAY, MAY 27
Headliners

Atlantic	Eastern	Central	Mountain	Pacific
8:30 p.m.	7:30	6:30	5:30	4:30
WIBO (226m-1330kc)	Tour, "Detroit."			
9	8	7	6	5
CNRA (322.4m-930kc)	The Four Singers.			
CNRT (356.9m-840kc)	Luba Caruth, Mezzo-Soprano.			
WGY (379.5m-790kc)	Georgia Minstrel Boys.			
WMCA (340.7m-880kc)	E. A. White hour.			
9:15	8:15	7:15	6:15	5:15
WHAD (275m-1090kc)	Talk, Professor O'Gorman.			
9:30	8:30	7:30	6:30	5:30
WBAP (475.9m-630kc)	Mrs. Tom Coughlin, blues singer.			
10:30	9:30	8:30	7:30	6:30
WFAA (475.9m-630kc)	Little theater performers.			
11	10	9	8	7
KTHS (374.8m-800kc)	Folk songs, Meyer Davis artists.			
1 a.m.	12	11	10	9
CNRV (291m-1030kc)	Bill Tweedie's concert orchestra.			

SATURDAY, MAY 28
Headliners

Atlantic	Eastern	Central	Mountain	Pacific
4 p.m.	3	2	1	12
WHA (535.4m-560kc)	Final program, Big Ten Track Meet.			
8:30	7:30	6:30	5:30	4:30
WIBO (226m-1330kc)	Character stories, Lillian Smith.			
9	8	7	6	5
WMCA (340.7m-880kc)	Boxing bouts, Ridgewood Grove Sporting club.			
9:30	8:30	7:30	6:30	5:30
WHAS (399.8m-750kc)	Ellen Bachus, soprano.			
10	9	8	7	6
KLDS (440.9m-680kc)	Herman Schwickrath, baritone.			
10:30	9:30	8:30	7:30	6:30
WGBS (316m-950kc)	Arthur Zack, cellist.			
12 mid.	11	10	9	8
KTHS (374.8m-800kc)	Old-time fiddlers.			
WEHH (370.2m-810kc)	Campus Flirts.			
1:30 a.m.	12:30	11:30	10:30	9:30
WFAA (475.9m-630kc)	Features, Palace theater.			

SUNDAY, MAY 29
Church Services

Atlantic	Eastern	Central	Mountain	Pacific
10:30 a.m.	9:30	8:30	7:30	6:30
WCSH (499.7m-600kc)	Central Square church.			
WGY (379.5m-790kc)	First Presbyterian church.			
11:30	10:30	9:30	8:30	7:30
WCSH (499.7m-600kc)	Central Square Baptist church.			
12	11	10	9	8
WHAS (399.8m-750kc)	Temple Adath Israel.			
1 p.m.	12	11	10	9
KOIL (305.9m-980kc)	First Congregational church.			
2:30	1:30	12:30	11:30	10:30
WLWL (384.4m-780kc)	Young People's commission.			
7:30	6:30	5:30	4:30	3:30
WCSH (499.7m-600kc)	First Baptist church.			
8	7	6	5	4
WLWL (384.4m-780kc)	"Poseurs of the Creed and The American Constitution."			
9:30	8:30	7:30	6:30	5:30
KPRC (296.9m-1010kc)	South Main Baptist church.			
10	9	8	7	6
WFAA (475.9m-630kc)	First Baptist church.			

SUNDAY, MAY 29
Headliners

Atlantic	Eastern	Central	Mountain	Pacific
8:45 p.m.	7:45	6:45	5:45	4:45
KUA (322.4m-930kc)	Australian program.			
7:30	6:30	5:30	4:30	3:30
WIBO (226m-1300kc)	Marrhin Provensen, bass.			
9:30	8:30	7:30	6:30	5:30
WGBS (316m-950kc)	Minstrel show.			
KOIL (305.9m-980kc)	Elinor Riggs Adams, soprano.			
1 a.m.	12	11	10	9
WFAA (475.9m-630kc)	Dick Richardson's orchestra.			
1:15	12:15	11:15	10:15	9:15
WHB (365.5m-820kc)	Linwood theater Radio feature.			

MONDAY, MAY 30
Headliners

Atlantic	Eastern	Central	Mountain	Pacific
7:15 p.m.	6:15	5:15	4:15	3:15
WTIC (475.9m-630kc)	"Unknown Soldier," William H. Rhodes.			
8	7	6	5	4
WHAD (275m-1090kc)	Melody Way club.			
WLWL (384.4m-780kc)	Popular program concert.			
8:30	7:30	6:30	5:30	4:30
WCSH (499.7m-600kc)	String trio.			
9	8	7	6	5
WHB (365.5m-820kc)	Clifton Humphrey and his ukulele.			
9:30	8:30	7:30	6:30	5:30
KPRC (296.9m-1010kc)	Houstonians.			
9:45	8:45	7:45	6:45	5:45
WCSH (499.7m-600kc)	House of Conant.			
10	9	8	7	6
CKNC (357m-840kc)	Salon orchestra.			
10:30	9:30	8:30	7:30	6:30
WFAA (475.9m-630kc)	Edmund F. Boettcher, tenor.			
11	10	9	8	7
WHA (535.4m-560kc)	Patriotic poetry, Prof. C. F. Gillen.			
12 mid.	11	10	9	8
KNX (336.9m-890kc)	Calmon Lubovski, violinist; Claire Mellino, pianist.			
KOIL (305.9m-980kc)	Mose and Charley.			
CNRC (434.8m-690kc)	Aeolian quintet.			

TUESDAY, MAY 31
Headliners

Atlantic	Eastern	Central	Mountain	Pacific
8 p.m.	7	6	5	4
WIBO (226m-1330kc)	Patriotic program.			
8:45	7:45	6:45	5:45	4:45
WLWL (384.4m-780kc)	Trio Dupre.			
9	8	7	6	5
WCSH (499.7m-600kc)	Strand theater.			
WFAA (475.9m-630kc)	Fitzhugh Crain, tenor.			
9:30	8:30	7:30	6:30	5:30
WGBS (316m-950kc)	Cottage hymn sing.			
10	9	8	7	6
CNRA (322.4m-930kc)	Organ recital, Geo. Ross.			
10:30	9:30	8:30	7:30	6:30
WCSH (499.7m-600kc)	Evangeline hour.			
WHAD (275m-1090)	Poet's corner.			
11	10	9	8	7
WHB (365.5m-820kc)	Fred West and his Hawaiians.			
1 a.m.	12	11	10	9
KOIL (305.9m-980kc)	Spark plugs' frolic.			

STATION DIRECTORY
(Continued from page 6)

535.4	560	1,000	WOW Omaha, Neb.
		250	KELW Burbank, Calif.
		100	BFBK Sacramento, Calif.
		5,000	KYW Chicago, Ill.
		750	WHA Madison, Wis.
545.1	550	500	KFUO St. Louis, Mo.
		500	KSD St. Louis, Mo.
		500	WTAC Worcester, Mass.
549.1	546	50	WBBY, Charleston, S. C.
555.2	540		WBBB Chicago, Ill.

Two Socket Power Crosleys

Direct light socket operation with no batteries A, B, or C, has been achieved by the Crosley Radio Corporation in two new models which now are in the hands of all its dealers.

These models, known as the AC-7 and AC-7C, operate in conjunction with the Crosley power supply unit, a device which converts ordinary 60 cycle house line alternating current into direct current for radio operation. This is accomplished with no hum whatever and a minimum of current consumption.

The AC-7 is a table model and the AC-7C is a console model of the same set, with built-in Musicone. These were the first light socket sets to be sold complete with the power unit for less than \$150.

Kenneth Barnes, principal of the Royal Academy of Dramatic Art, London, has inaugurated a special department for the cultivation of Radio dramatic artists. The requirements for convincing character work before the microphone are described as entirely different than is required on the stage.



Jewell

Radio Aids in Flood

(Continued from page 3)
NEW ORLEANS—WSMB Radio Broadcasting Station, New Orleans, whose memorable service to America at the time of the Florida and Gulf Coast hurricanes in the fall of 1926, is duplicating the good work by seven forecasts a day, on the even hour of 12, 2, 4, 6, 8, 10 and 12 o'clock midnight, on the flood situation in the Mississippi Valley.

The enormous importance of this service to flood sufferers and to those who have relatives and friends in areas where the flood has struck or is liable to strike, cannot be exaggerated. WSMB has been the recipient of thousands of congratulatory telegrams and letters on this score in the past week.

To the city of New Orleans, it has rendered a specially notable service in dispelling the exaggerated rumors of dangers and imminent breaks in the levee. All these reports were unfounded and unofficial and WSMB, with its bulletins from the New Orleans office of the United States Weather Bureau and its news service from the Item-Tribune, has been able successfully to mitigate the fears these rumors have caused.

"Voice of St. Louis"

ST. LOUIS—KMOX has turned the facilities of the station over to the American Red Cross in an effort to aid in every possible way the sufferers in the flooded districts. Bulletins received direct from the flood area are broadcast each hour, and every half hour a direct appeal is made for funds.

The Salvation Army is furnishing two bulletins each afternoon, which are broadcast, telling of specific cases of suffering refugees. Unit holders in the Voice of St. Louis are furnishing speakers to tell of tragic conditions in the flood district, and to make appeals for funds. Many of these speakers have visited the flood area and are able to give first hand information on the subject.

Hoover in Appeal

CHICAGO—Secretary Herbert Hoover and Al Jolson, famed black-faced comedian now playing in Big Boy at the Apollo Theater, Chicago, were heard over the blue and red network of the National Broadcasting Company on Saturday, April 30th from 7:30 to 8:00 p. m. Chicago Daylight Time, in an appeal for aid for the flood victims in the Mississippi Valley.

Although Mr. Hoover talked from Memphis and Al Jolson made his request from the KYW studio, all announcements were keyed from the New York studio, to which point both broadcasts were transmitted for redistribution to both chains.

Pledges to WLS, the Sears Roebuck station, for the American Red Cross fund for relief of those suffering as a result of the floods in the Mississippi totaled \$25,840, according to a statement made April 28 by Edgar L. Bill, director of WLS. The fund raising continued.

WMAQ Raises \$25,000

Letters and telegrams expressing goodwill and encouragement and enclosing or promising contributions literally swamped the radio department of The Chicago Daily News in response to the intensive campaign for funds to aid the victims of the Mississippi flood. Having set \$25,000 as the goal The Chicago Daily News came on the air on Friday, April 22, and continued until Saturday, April 30, with pleas for aid.

From 10 o'clock in the morning until 2 o'clock or later the next morning programs were broadcast each day of the drive with a battery of telephones in the studios constantly busy as the listeners phoned in their promises. Telephone operators, radio engineers, announcers, artists,

Baseball Scores

Local Time

KDKA (399.1m-970kc) Every half hour from 2 p. m. Sun, 5:30 p. m., 6:30.
KFOA (454.3m-660kc) Daily, 6 p. m.
KGO (361.2m-830kc) Daily, 6:55 p. m.
KOIL (305.9m-980kc) Daily, ex Thurs, Sun, 7:30 p. m.
KJR (384.4m-780kc) Daily, 6:20 p. m.
KYW (535.4m-560kc) Daily, ex Sun, 6:30 p. m.
WAMD (243.8m-1230kc) Daily, ex Sun, 6:05 p. m.
WBZ (333.1m-900kc) Daily, ex Sat, Sun, 5:53 p. m., Sat, 6:15 p. m.
WCAE (461.3m-650kc) Daily, 3:30 p. m., 4:30 p. m., Sun, 5:30.
WGN (362.8m-990kc) Daily, 2:50 p. m. Sun, 3 p. m.
WGY (379.5m-790kc) Daily, 6:20 p. m.
WHAS (399.8m-750kc) Daily, 4 p. m.
WIP (508.2m-590kc) Daily and Sun, 6:05 p. m.
WJR (516.9m-580kc) 3 p. m.
WJZ (454.2m-660kc) Daily, 5:30 p. m., 6:50 p. m., Sun, 6:50.
WLIT (394.5m-760kc) Daily, ex Sun, 5:50 p. m.
WMAK (399.8m-750kc) Daily, ex Sun, 7:15 p. m.
WPG (299.8m-1000kc) Daily, 7 p. m.
WTAG (545.1m-550kc) Daily and Sun, 7:30 p. m.
WTT (475.9m-630kc) Daily, ex Sat, Sun, 5:50 p. m.
WRC (468.5m-640kc) Daily, 5:30 p. m.
WWJ (352.7m-850kc) Daily, 4 p. m.

Play by Play

WBAP (475.9m-630kc) Tues, 24, 4 p. m., Waco-Fort Worth, Fri, 27, 4 p. m., San Antonio-Fort Worth, Sat, 28, Sun, 29, Mon, 30, 4 p. m., Dallas-Fort Worth, Sun, 2, 30.
WHAD (275.1m-1090kc) Mon, 16, 3:15 p. m., Brewers-K. C. Tues, 17-Fri, 20, Brewers-Minneapolis, Sat, 21-Tues, 24, Brewers at St. Paul, Wed, 25-Fri, 27, 3:15 p. m., Brewers-Kinneapolis at home, Sat, 28-Tues, 31, Brewers-K. C. at home.
WJAP (475.9m-630kc) Tues, 24, 4 p. m., Waco-Fort Worth, Fri, 27, 4 p. m., San Antonio-Fort Worth, Sat, 28-Mon, 30, Dallas-Fort Worth.
WJAX (336.9m-890kc) Sun, 4-6 p. m., Jacksonville Tars at home and abroad.
WMAQ (447.5m-670kc) Sun, 15, 2:45 p. m., Tues, 17, Sox-Boston, Wed, 18-Sun, 22, Sox-Philadelphia, Tues, 24, Wed, 25, Cubs-St. Louis, Thurs, 26-Sat, 28, Cubs-Cincinnati, Sun, 29, Cubs-Pittsburgh, Mon, 30, Tues, 31, Sox-St. Louis.

stenographers, reporters and many who simply wished to help gave ungrudgingly of their time, many of them staying up until early morning, rushing home for a few hours sleep and then back at the regular hour to continue the work.

The daily programs during the entire time were constantly rearranged or cut off entirely so that the work of raising funds might be carried on with as little interruption as possible. The Chicago Daily News cooperated in the campaign with the American Red Cross which furnished clothing, shelter, food, and medical attention to the sufferers. The funds were raised jointly through WMAQ, owned and operated by The Chicago Daily News, and the Calumet Baking Powder Company's station WJQ, operated by The Chicago Daily News.

WHT Helps Red Cross

WHT and staff is always in the corner of those in need. As soon as Mayor William Hale Thompson appointed his relief committee WHT was on the air telling its listeners and asking their support to send in their pledges, which they responded to very magnanimously, as they have in the past and thousands of dollars were raised on last Friday and Saturday.

No Use Kicking

What is the use of kicking? I have lots of faith in the commission. They will straighten out things all right. Give them a little time. I have fooled with Radio ever since broadcasting began, and have had eighteen different sets, have heard Big Ben in the Tower of London and am always DX hunting. But I am not going to kick now. Let us all put shoulders to the wheel and help the commission along.—E. J. Strub, Marengo, Iowa.

SHORT WAVES

By Marcella

(Continued on page 4)

Another one of those attractive blondes that make your heart beat fast—that is, if you are the kind that likes blondes—is Wheeler Wadsworth. He is about thirty years of age, light complected, and has a most appealing personality. Notice my increased mail when he moved to New York! Everybody has heard him by this time over WEAF. Thanks a lot, Dee, for telling me where.

Beth, did you have any idea that "Stute" Johnson was the son of H. H. of KMMJ? Well, he is. It seems that after he left the Nebraska State university last year he tried singing over KMMJ and was a terrible flop until he found this cute little Inez Forsell to sing popular songs with. You can see for yourself that Stute is not more than twenty-three, blonde hair, blue eyes and unmarried. Inez is a snappy little high school girl. "No, we are not related," says Stute. But he certainly says some nice things about Inez. I wonder.

That reminds me that you never did hear about the WLS birthday party. Just didn't have time to get it in the last issue. They had the dinner in the Bal Tabarin of the Sherman Hotel, and a very gay affair it was. May and June were there, of course. May is a little taller than June, and the most adorable blonde with such a stately air. Both girls wore colored tulle around their hair and fluffy period dresses. No, you boys needn't laugh, the girls understand. Anthony Wons was sitting right next to June. My, but he is a serious looking young

man! He certainly has brains. Personally I fell for Edgar Bill. He may not be as tall as some men, but he has that air of making people feel at home. His wife, yes most decidedly he is married, is very good looking in a dignified way. She wore just the simplest blue afternoon dress. She told me, furthermore, that they, the Bills, have three children. Let me see now, there were three—one about eight or maybe six, one about three, and a baby. Mrs. Main was there, too, and she is so pretty and Don is so devoted to her that I did not at first believe that she was his wife.

That's how keen they are about each other. She wore a lovely brown velvet evening dress. Don looked terribly handsome in his tux. A good looking couple! You remember the one that announces something like old George Hay? That's Dud Richards. His wife wasn't there. They have a little baby about one month old. Oh, yes, Ford and Glenn were there. And I found out that either Mrs. Rush or Mrs. Rowell is down at Cincinnati all of the time. I wish I had the space to tell you about the funny table decorations and the large farmers' hats and the red bandanas everybody wore. Well, anyway, I ate my piece of WLS birthday cake right in the studio next to the microphone. Didn't you hear me?

My dear Bob, you evidently are not the only one who likes Louise McGlone on the air. Mr. May of KMA says she has received a good number of marriage notes and so far has paid absolutely no attention to them. He writes: "Miss McGlone is probably twenty-three years of age, not married, and has a disposition of which all of us are jealous." Don't you wonder if she has bobbed hair?

What deep secret would you like to know about your favorite broadcast star? Drop me a note, girls and boys, and I'll do my best to answer here. MARCELLA.

Russians Broadcast News

H. V. Kaltenborn of Brooklyn, N. Y., reports to the American Society of the Newspaper Editors, that the Tass agency at Moscow, Russia, broadcasts news to 168 publishers five times each day, covering about 5,000 words of news copy. This covers an area that radiates 1,800 miles from Moscow. Anyone with a receiving set may listen to these news reports. It is said to stimulate interest in learning to read on the part of those who listen, but are unable to read newspapers, then the other in quick succession.



(3) LITTLE JACK LITTLE
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Select Your Favorites From the Gallery of Radio Stars

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|--|--|
| 1 Wendell Hall, king of ukulele ditties | 20 Vincent Lopez, No. 1 Pennsylvania orchestra |
| 2 Graham McNamee, 1925 Gold Cup announcer | 21 E. L. Tyson, pleasing voice at WWJ |
| 3 Little Jack Little, crooning piano balladist | 22 Bert Davis, "Clown of the Air" |
| 4 Billy B. Van, the Sunshine Man | 23 Art Gillham, "The Whispering Pianist" |
| 5 Coon-Sanders' Original "Nighthawks" | 24 The Southport Girl of WBAP |
| 6 George Hay, 1924 Gold Cup announcer | 25 Harry Ehrhart, "Dream Daddy" of WLIT |
| 8 Ford and Glenn, Lullaby Boys of WLS | 26 Correll and Gauden of "Kinky Kids Parade" fame, at WEBB and other stations. |
| 9 "Roxy" Rothafel of WEAF, chain fame | 27 Norman Brokenshire, popular at WRC, WJZ |
| 10 The Hired Hand, famous "Substitute Announcer" of WBAP | 28 Jane Novak, Blues Singer of Twin Cities, WCCO |
| 11 Jerry Sullivan, of Chi-CAW—so famous | 30 Jean Sargent, the original, now at WHT |
| 12 Bob Emery, Big Brother of WEEI | 31 Ralph Emerson, popular organist at WLS |
| 13 "Bill" W. G. Hay, ex-KFKX, now of WLIB | 32 Edna Adams, of KPRC |
| 14 Happiness Boys, jovial singers of WEAF | 33 Pat Barnes, vaudeville announcer at WHT |
| 15 Lambdin Kay, "Little Colonel" of WSB | 38 Walter Wilson, "Uncle Bob" of KYW |
| 16 Leo Fitzpatrick, "Merry Old Chief," WJR | 40 Ray-O-Vac Twins, known country-wide |
| 17 Henry Field, 1925 Gold Cup runner-up | 41 Art Linkell, KYW's Mrs. Schlagenhauser |
| 18 Al Carney, organ favorite at WHT | 42 Fred Hamm of WTAS, now WLIB, fame |
| 19 Earl E. May, 1926 Gold Cup Announcer. | |

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 UNCONDITIONAL 2-YEAR GUARANTEE
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100 VOLTS With a Complete Charger. \$15.50

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 Dept 5, 1452 1/2 South Wabash Ave., Chicago
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 Open till 8 P. M. Sunday Till 2 P. M.
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Centralab Station Selector

BIGGEST Dollar's Worth in Radio. Tunes out short wave interference, increasing selectivity of any set (not using loop) on stations close to local, except same wave length stations. Not a wave trap. No adjustments. At dealer's or send us dollar bill. Money-Back Guarantee. Satisfaction guaranteed.

Centralab Modu plug

GIVES old receivers the improved tone volume control of latest, best sets. Replaces present speaker plug. Tune in with dials. Then modulate to any degree on Modu Plug alone (between speaker and set). Reduces interfering noises. Attaches without tools. Nothing else like it. Cord or Jack Type, \$2.50 at dealers', or mailed C. O. D. Parts manufacturers for 69 makers of leading standard sets.

Central Radio Laboratories
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Centralab

MANAOS RADIO AIDS BRAZILIAN CONTROL

COMMUNICATION PROBLEM HINDERS GOVERNMENT

Each County Seat Will Have Receiver to Pick Up Messages Coming from Capital

Letters to Reader's View often indicate a lively interest in what is going on in a Radio way in foreign countries. Items of foreign news are obtained for Radio Digest through correspondents, foreign consulates and sometimes through editorial affiliations with foreign periodicals.

Herewith is an interesting letter from Mr. G. E. Seltzer, American vice consul, located at Manaus, Brazil; in the heart of the tropics where static, rubber and Brazil nuts are said to be the principal products:

U. S. Consul's Letter

"Lack of communications between Manaus, the capital city and commercial center, and the practically isolated municipalities in the interior is one of the leading problems that the local government has to contend with. In a territory of almost 704,835 square miles, there are only six Radio telegraph stations. For the purpose of overcoming the lack of communications, the Government of the State of Amazonas is now erecting a broadcasting station in Manaus and is placing a receiving set in the county seat of the 28 different municipalities into which the state is divided. Its main object is to broadcast commercial notices only, such as market quotations on the principal export products, exchange rates, amount of stock on hand and the port movement.

Marconi Equipment

"The equipment is being installed by the Marconi Wireless company of London and it is expected that broadcasting will begin by the end of March, 1927. The characteristics of the station are: 1,500 watts, 100 meter wave length. No call letters have yet been assigned to the station.

"On account of the climatic peculiarities and the large amount of static in the air, it was thought that the normal wave lengths would not be feasible for a broadcasting station in Manaus.

"As soon as the call letters are assigned and the government makes known the hours when the station will be on the air, this office will be pleased to advise you."

Largest State in Brazil

The Manos consular district comprises the State of Amazonas, the largest in the Republic of Brazil, having an area of 1,116,000 square miles.

April Whozit Winners

April monthly Whozit winners are as follows:

G. E. Bender, 1824 Park st., Harrisburg, Pa., \$50.

Mrs. Joe F. Foster, 394 Elm st., Hammond, Ind., \$25.

Mrs. J. N. Barger, 601 E. South st., Albany, Mo., \$5.

Mrs. J. P. Johnson, R. F. D. No. 1, Holmen, Wis., \$5.

Miss Anna P. Schaeffer, 1704 Central av., Dubuque, \$5.

Two other \$5 winners of the April Whozit are in doubt. The names will be announced later.

"Beware of Fire" KGO Broadcasts

Colonel Greely Warns Campers of Forest Fire Dangers—Radio Helps Rangers

SAN FRANCISCO.—Radio is playing an increasing part in forest conservation, especially in the education of the public, according to Colonel W. B. Greely, who spoke over KGO during "American Forestry Week," Wednesday night, April 27, 8:20 o'clock.

Colonel Greely as chief of the United States Forestry Service is administrator of 160 million acres of federal forests with resources around five billion dollars. He was a lieutenant colonel in the world war and is a graduate of the University of California and the Yale Forestry School. Colonel Greely received his first forestry training in California, as supervisor of the Sierra National forests.

Forest rangers coming in contact with thousands of city folk vacation in government playgrounds in the west find that these Radio talks have helped in spreading fire prevention propaganda.

Radio Better Than Signs

All the signs in the world "Help Prevent Forest Fires" can't do as much good for campers actually in the forests as the timely Radio voice from the city telling them of a devastating fire causing tremendous loss of life and property, say the rangers. Many campers bring their Radios with them and groups frequently gather around a loud speaker and hear special announcements for campers about forest fires raging throughout the west.

Last year there were three thousand forest fires, resulting in over a million acres of timber being burnt. Four men were killed in these fires and close on to a million dollars was expended in fighting them.

Neglect Is Chief Danger

Seventy-five per cent of the fires were started by human negligence, a camp fire left smoldering, a spark or a lighted cigarette or match carelessly tossed away.

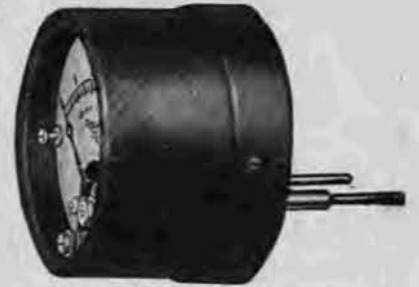
"American Forestry Week," which has been honored for seven years, is getting public support. It was formerly called "Forest Protection Week." Observation of this week originated along the Pacific Coast where over half of the remaining United States forest timbers are located. When the late President Harding proclaimed an "American Forestry Week" in 1921 the movement took on a national aspect.

New Jewell Voltmeter

Listeners have been urged by all the technical experts from the beginning of broadcasting to use voltmeters with their receiving sets. It is impossible to get the best out of Radio unless the filament voltages are correct and B batteries are at their proper operating point. And now, among the new accessories placed on the market is the latest in voltmeters.

It is called the De Luxe and is a product of the Jewell Electrical Instrument Co., Chicago. There are two models of the De Luxe, the No. 135 and 136, both portable designs. Both are of artistic finish. The case is 5 1/2 inches wide and 2 3/4 inches high and made of genuine black Bakelite. The scale readings are 7 1/2 and 150 volts, utilizing the D'Arsonville movement. Four plugs and tip-jacks are supplied with each instrument of the No. 136 type, making it possible to attach the voltmeter permanently.

Tubes burned above their rated voltages soon lose their efficiency and if burned too low reception is under par. More than half the average listener's set troubles are said to be due to weak batteries.



Model 135, Jewell Voltmeter

Radio Enlarges Photos

NEW YORK.—By means of a new device recently tested out by the Radio Corporation of America photographs are transmitted by air and received by an apparatus that completes the picture on a scale nine times larger than the original.

Here's Work That is Almost ROMANCE!



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Get into the great new BIG-Pay Industry—Radio. If you're earning a penny less than \$50 a week, clip coupon now. Send for 64-page FREE Book. Be a Radio Expert and draw down big money for this easy, fascinating work. Positions everywhere. Need for Radio Experts in every community. Short hours. BIG PAY. Free book gives all the facts.

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Skilled Radio Engineers will show you how to qualify, quickly and easily at home, for Radio's fine jobs. We train you completely and thoroughly. Hundreds of N. R. L. trained men are to-day holding down good, big jobs in the Radio field. Hundreds of opportunities now awaiting the trained man. FREE EMPLOYMENT SERVICE. Many other big features. Get the facts.—CLIP COUPON.



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Reader's View

(Continued from page 4)

Can Always Tune in R. D.

STATIONS we would like to hear more of but do not get very regularly are WMSG, New York; WRVA, Richmond; WWNC, Asheville, N. C.; KSD, St. Louis, and WHAS, Louisville, Ky. However, we do get Radio Digest regardless of static, which helps out on bad nights.—Earl Burke, Canastota, N. Y.

Why Choose Ten Only?

Why not give us a broader range of choice for voting than on ten stations?—Monroe Wright, Wichita, Kan. Ans.—To get the expression from community areas, and ten seemed to be the best average for the total area covered, Wichita's highest ten would represent Wichita, while Buffalo's highest ten would represent Buffalo, and so on.

WORLD'S FINEST LOUD SPEAKER

Genuine "ENSCO"

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The Sensation of 1926-27



Complete parts furnished in kit form. We guarantee this speaker the equal of any manufactured cone speaker at any price.

With this THREE FOOT CONE SPEAKER you hear all the tones. It brings out the true depth and beauty of orchestral and instrumental music. Can be operated softly or full volume for dancing without trace of distortion.

Kit includes famous "ENSCO" cone unit, the only direct-drive, distortionless unit for large cones; Alhambra Fontex for big cone, with brass apexes, blueprints showing five types of cone and roll speaker construction. All necessary instructions.

Buy this wonderful speaker under our absolute guarantee. Your money back if you are not convinced that it is the finest reproducing medium obtainable at any price. It works on any set, with ordinary tubes or with power output.

Send No Money! Write your name plainly in space indicated below, and complete kit will be forwarded to you. Just pay postman \$10.00 upon delivery.

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Complete only 4.95
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Power Unit

Replaces "B" Batteries
Enjoy greatly improved reception and forget unreliable "B" Battery nuisance. Every part in the Townsend "B" Socket Power Unit is made and assembled in our own factory. That is why we can give you a high grade instrument at a startlingly low price, with a real guarantee of money back if not satisfied. Delivers up to 100 volts on any set, on direct or alternating current—any cycle. Full tone, clarity and volume. Just read these enthusiastic endorsements.

- London, Ont., Canada. I am very well pleased with your Eliminator. Since using it I have had many more stations and greater distance. —C. E. Bond.
- Dewey, Okla. I am more pleased with your Eliminator than I was with batteries. —B. E. Doureton.
- Renovo, Penn. I have received the Townsend Eliminator and it works fine. —Clarence Witchey.
- Great Barrington, Mass. I have given your Eliminator a good test and find it very good. —H. M. Miles.

Tested and approved by America's leading Radio authorities—Radio News and Popular Radio Laboratories.

ORDER TODAY!

Simply fill out the coupon and slip it into an envelope with only \$1.00 and mail at once. Your Townsend "B" Socket Power Unit will be sent promptly. Deposit only \$3.95 plus postage with the postman. Try out for 10 days—then if not delighted with improvement in reception, return it to us and purchase price will be refunded.

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713 Townsend St. Dept. 17 Chicago, Illinois

10 Days FREE TRIAL
You are the Judge! Attach only \$1.00 to this Coupon!
SEND TODAY

TOWNSEND LABORATORIES, 713 Townsend St., Dept. 17 Chicago, Ill.
Gentlemen: Attached find \$1.00. Kindly send at once Townsend "B" Socket Power Unit, C. O. D., for \$3.95, plus postage, on guaranteed 10-day free trial.

Name.....
Address.....
City.....State.....

"TORCH OF YOUTH"

(Continued from page 9)

"Oh! Oh, Eve! Oh, Eve!" A deep resonant voice bellowed out, quite out of

CLASSIFIED ADVERTISEMENTS

HOW about that new set you want to buy? What are you going to do with the old one? A Radio Digest classified advertisement will sell it for you. Rates are twenty cents a word for each insertion. Five per cent discount for four insertions, 10 per cent discount for six insertions, 15 per cent discount for twelve insertions, 20 per cent discount for twenty-four insertions (each issue for 1 year). Name and address are counted. Two initials count one word. Cash must accompany order. Minimum of ten words. Objectionable and misleading advertisements not accepted.

BOOKS

"Howdy Judge," George Dewey Hay's famous book of one hundred laughs, based on happenings in the Memphis Police Court. Admirers of Mr. Hay, formerly of WMC and WLS, now of WSM, will admire the character sketches penned by this champion announcer. \$1.50 through Radio Digest BOOK DEPT., 510 N. Dearborn St., Chicago.

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proportion in volume to the distance at which he seemed to be. He began pushing and shooing the lion out of the grotto. "Get out of here, Fido, you know she'll not have you inside. Get out! Oh, Eve!"

"WELL, well, Adam, what is it? Is that lion in there again?"
"Certainly not. But Eve, hurry, we've got company."
"Company! Oh, dear, and I haven't a thing to wear!"

"Oh, that's all right, come on. You're right in style."
"All right, I will, if that's all you care—"

"No! Wait! Wait! I'll get you something. Just a minute." He walked around scratching his head and suddenly observing a small fig tree growing from a crevice outside the edge of a cave he reached out and pulled off a leaf. "Just the thing!" he shouted.

"But, Adam, it's torn," she answered as Adam handed the leaf through an opening at the side.

"Never mind," he replied, "I'll get you another. And here are some frilly things besides." He snatched a bit of trailing vine from the side of the cliff.

He paced up and down for a minute or two and then called:

"Aren't you ready yet? It takes you the longest time to put on the fewest things! Folks are waiting."

"Just a minute, dear. I have to be a little particular, you know."

Adam began to fuss at his hair and clean his nails and then Eve appeared.

"You look scrumptuous, little rib o' mine. Now let's greet the folks."

They stepped to the front of the grotto.

"Welcome to our garden," said Adam.

"Yes, do come right in and take off your things," answered Eve.

"Well, anyway, we want you all to feel at home here because this is Eden before that terrible faux pas under the apple tree that started the world out on its own to work for a living."

"I suppose I'll never hear the last of that," pouted Eve, "when heaven knows I detest snakes and mice and things like that—you know what I mean—"

"But everything's fixed up now," Adam resumed, "and we're right back here where we started in the first place. We've quit eating apples by making them into elder. And besides we find grapes and barley and corn have other uses—"

"You know what he means?" Eve interrupted.

"And the water's fine. Swim and enjoy yourselves," Adam continued. "Don't stand on ceremony. Get back to nature. While you may not all know each other, every one of you is well known to the one responsible for your being here. No tales will be told out of Eden Garden."

"MAKE use of the little huts and be known to each other by the name you find on the door of your hut or the armband or headband that you wear. All bathing costumes are furnished new every time you come. No money ever is seen inside of the garden. Ask for what you want and let Eve or me know if you don't get it."

"The music, the dance, refreshments, the water—"

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"You know what he means," laughed Eve.

The grotto faded into darkness. The music again ebbed up from some unseen abyss. The moon came out from behind its cloud. The tall Egyptians in ancient costumes opened the rustic gates and the guests began to sway toward the upper terrace, a few descending the rocky stairways to the beach below.

"Let's go down to the beach," urged Karl, pulling Stella to her feet.

"We left our bathing costumes in the cloakroom. Can we go back for them?"

"They would laugh at you. You'll get a special costume to fit down at the hut. Imagine! And it's freezing outside!"

"I say let's try dancing first," Babe proposed.

"Yes, and we can look it over as we go around. There'll be places to climb down," Wanda suggested.

"Oh, anything to please," answered Karl, a little impatiently.

They wended their way across the balcony to the right lower gateway where the Egyptian giant ushered them onto the upper terrace, reserved for shoe clad dancers. It was like launching into a rippling tide as they swayed to the rhythmic music that flowed in dreamy waves from an unseen orchestra. Wanda, looking skyward over Babe's broad shoulder, could see the crescent moon and again was impressed with unreality of her surroundings.

She felt that she was a different person than the student interested in practical things and more amused than concerned at most of the ordinary social frivolities. It was pleasant to be close to this brawny and intelligent man, to feel his iron muscles and know that he would fight and defend her to his last breath if occasion required. He looked down into her face and smiled as he drew her a bit closer. She was happy.

BUT for Babe the pleasure was not unalloyed. He felt himself confident to take care of Wanda but the mysterious and sly Boescher distracted him. He knew there were motives other than the sensual that guided the thoughts and desires of this German. He watched and tried to read the lines in the fallow face and tried to discern the thoughts behind the cold expressionless eyes as Karl and Stella whirled and turned close at hand. To Stella Karl seemed an artless lover, doing things that threatened her dignity and regretting it, wanting to do more but

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not daring. She felt that he held her in awe and yet craved to possess her. She did not know that he was more interested in observing her reactions to his caresses than he was in the caresses themselves. She felt a glow in her heart, a pride in him because he seemed such an intellectual power. She thrilled and was happy too.

Presently they were almost compelled to pause because a group of dancers had come to a little stopping place. It turned out to be a "trail." A marker indicated a sharp and steep pathway to the lower terrace. One had to leap to a boulder and there some of the stronger men gallantly lifted down the more timorous maidens.

It was a way to the beach. Babe naturally found himself in demand. No sooner had he helped Wanda and Stella down than he found a pair of clinging arms about his neck and a blithe, flying figure in his arms. The girl pressed her lips to his cheek. He was startled and surprised when Wanda gave a little shriek of recognition.

"Shirley Buckhaven! Where have you been? How did you get here?"

"Never mind, I've always wanted to kiss that man and now my life's desire has been satisfied." They all laughed.

"What happened about your other escapade?" queried Stella.

"I thought they were going to let me out. But somehow it seems to have subsided although I have no definite assurance that it has blown over. Anyway why should I bury myself down to live my life in a way that doesn't please me. Let the old fogies be old fogies if they choose. Life is lots of fun if you don't take it too seriously. I'm glad you folks had sense enough to come though I'm surprised you got in. I suppose Karl did it. He seems to be able to get in anywhere."

They clambered down the second terrace and soon came to the little village of grass huts on the beach.

Read what happened on the beach and in the little grass huts in the next installment of the Torch of Youth in Radio Digest, June 1.

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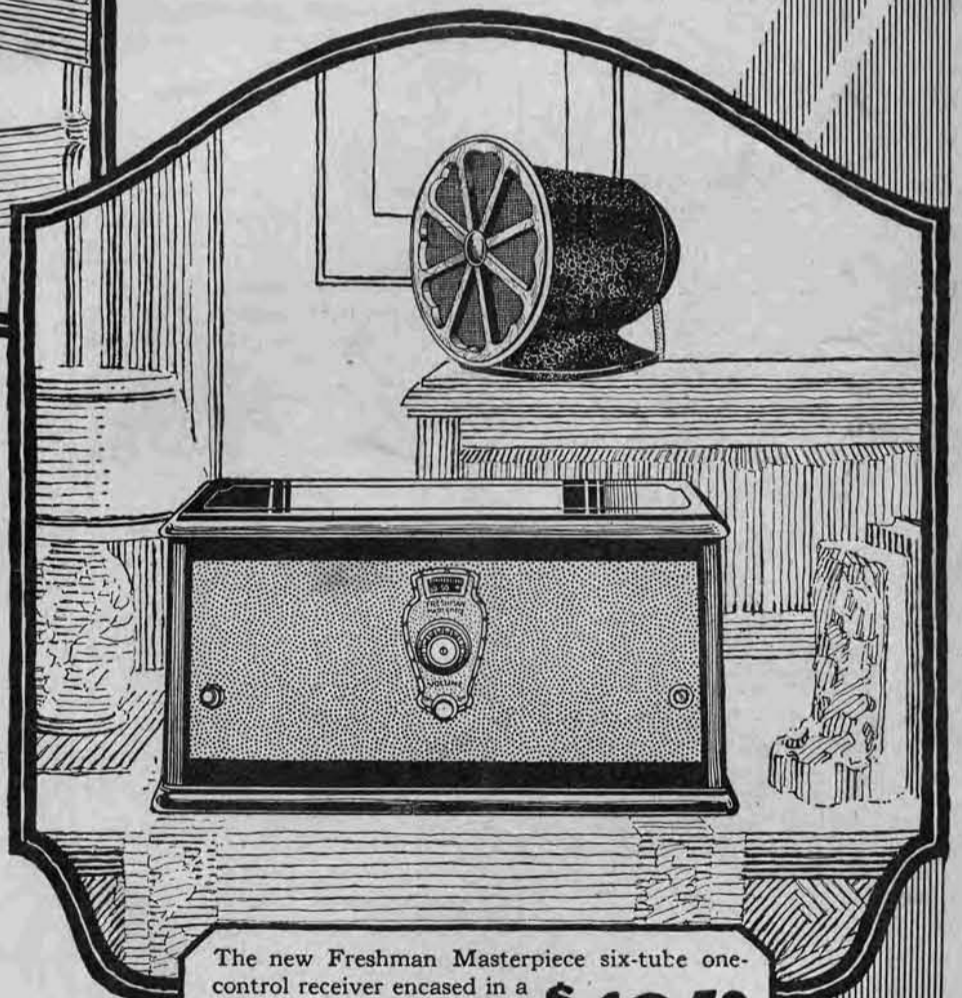
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