



OUR COVER PICTURE

"Uncle Abe and David," the true-to-life, "down East" sketch which is available to the listening audience every Wednesday, Thursday, Friday and Saturday evening, 6:45, E. S. T., over an NBC network, is depicted on the cover of this issue.

'Member way back in June, when this program was first put on the air, and Arthur Allen, in the character of "David," and Phillips H. Lord "making" the whimsical "Uncle Abe," delighted us with their visit to New York City? Here they are, just arrived in the great metropolis and evidently trying to ward off that inevitable nostalgia with the good old game of checkers.

WHAT'S ON THE AIR

(Registered in U.S. Parent Office)

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No. 6

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CIRCULATION MANAGER, WHAT'S ON THE AIR, Ninth and Cutter Sts., Cincinnati, O.

WHAT'S ON THE AIR

THE MAGAZINE FOR THE RADIO LISTENER

VOLUME II. APRIL, 1931

Controlling Radio's Traffic Lanes



R ADIO developments in various fields have been so rapid and conditions have shifted so quickly that it has been most difficult to chart an exact course of supervision—fair and just to all parties concerned.

Inventions, discoveries and practical uses of this wonderful art have been so sensational that the proper regulation and control have presented one of the most complex and perplexing problems ever submitted to mankind for solution.

Radio not only is not circumscribed by State lines, but it defies national borders, so that it presents a world problem of momentous proportions. Several international conferences on radio have already been held, and a fine spirit of co-operation prevails among the nations on radio matters. No snags or snarls of moment have developed, and international good will prevails in the radio world. At all such conferences the United States has taken a most conspicuous part.

Since 1896, when Marconi succeeded in a practical application of the Hertzian waves by using radio for transmission for one and three-quarter miles, this art has steadily gone forward, opening up new fields, adding much to human advancement and happiness.

As is well known, the first practical use of radio was in marine communication. In 1912 Congress enacted legislation putting this new godsend to shipping and commerce in the hands of the Secretary of Commerce. Shore-to-ship, ship-to-shore and ship-to-ship services were established and maintained, thus minimizing the hazards of the sea and facilitating trade.

When radio broadcasting was developed in 1921, its supervision was given serious thought and study, and its regulation was placed in the hands of the Secretary of Commerce. He assumed that the Marine Act of 1912, as amended, was broad enough to authorize him to grant licenses, allocate wavelengths, power and time of transmission to broadcasting stations.

That authority was challenged in 1926 by a Chicago station, and the Federal courts in that case rendered a decision which was interpreted by the Attorney General as virtually a breakdown of control by the Federal Government of radio broadcasting.

with no one in control of the radio-traffic lanes, anarchy prevailed in the air, and radio stations sprang up like mushrooms, more than two hundred being erected in a few months. Many broadcasters jumped their waves, increased their power and hours of operation, etc., without any concern for the rights of others or for the listeners. Bedlam reigned supreme.

Congress promptly took hold of the situation, and, after much study and deliberation, enacted the Radio Act of 1927, which went into effect Feb. 23, 1927, creating the Federal Radio Commission.

That measure will go down in history as a very constructive piece of legislation enacted for the benefit of our people. With no precedents to guide it, Congress incorporated in that act fundamental principles so sound and far-reaching that all future enactments must necessarily revolve around them. Imperfections of minor importance, of course, have become apparent, but these can be remedied without any radical changes in the basic law and without any serious blow to the radio structure built up during the past few years by the Federal Radio Commission.

Broad powers are given the Commission by the act. It provides that no one can operate any apparatus for transmission of radio within the United States or its possessions without first obtaining a license from the Commission.

For some time after its organization the Commission was obliged to devote the major portion of its time to straightening out the tangle in the broadcasting band. With only ninety channels available, it was found humanly impossible to take care of the 732 licensed broadcasters without causing much interference. Such rigid rules and regulations were adopted by the Commission that approximately 150 broadcasters surrendered their licenses. There are still entirely too many radio stations broadcasting on the air—618—to insure good reception. Occasionally the Commission licenses a new station to serve some isolated section.

The welfare of the listeners has been the paramount consideration of the Commission in its allocation of radio facilities, and special efforts are being made to take care of small stations because of their community appeal.

No. 6

Under the Radio Act of 1927, the United States is divided into five zones.

The first zone, represented by Mr. Starbuck, consists of Maine, New Hampshire, Vermont, Massachusetts, Connecticut, Rhode Island, New York, New Jersey, Delaware, Maryland, the District of Columbia, and, in addition, Porto Rico and the Virgin Islands.

The second zone, represented by Judge Robinson, consists of Pennsylvania, Virginia, West Virginia, Ohio, Michigan and Kentucky.

The third zone, represented by Judge Sykes, consists of North Carolina, South Carolina, Georgia, Florida, Alabama, Tennessee, Mississippi, Arkansas, Louisiana, Texas and Oklahoma.

The fourth zone, represented by General Zaltzman, consists of Indiana, Illinois, Wisconsin, Minnesota, North Dakota, South Dakota, Iowa, Nebraska, Kansas and Missouri.

The fifth zone, represented by Mr. Lafount, consists of Montana, Idaho, Wyoming, Colorado, New Mexico, Arizona, Utah, Nevada, Washington, Oregon, California and the Territories of Hawaii and Alaska.

The present setup of broadcasting stations is due largely to the adoption by the seventieth Congress of an amendment to the Radio Act of 1927, sponsored by Representative Edwin L. Davis, of Tennessee, which provides that "the licensing authority shall, as nearly as possible, make and maintain an equal allocation of broadcasting licenses, of bands of frequency or wavelengths, of periods of time for operation, and of station power to each of the five zones, when and in so far as there are applications."

That amendment also provided for a "fair and equitable distribution of radio facilities within the zones and possessions of the United States, within each zone, according to the population."

Official basis for an allocation of radio facilities to conform with the Davis Amendment was provided by the Commission by General Order No. 40, adopted Aug. 30, 1928.

That order provides for "local" stations of 50 to 100 watts each; "regional" stations with power ranging from 250 to 1,000 watts, and "cleared channel" stations of 5,000 watts or more.

Provision was made under that order for 150 full-time local stations, or 30 for each zone; 125 full-time regional stations, or 25 per zone, and 40 cleared-channel stations, or 8 for each zone.

This classification and division of facilities was adopted after much study and upon the approval of the leading radio engineers. It was felt that this method would provide a fair and equitable distribution of radio facilities throughout the country.

Special attention has been given to permits for local and regional stations because of their special community appeal.

Because more than half of our people live more than one hundred miles from any transmitter, the Commission felt that, in order to provide farmers, ranchers and other rural residents with good radio, it is necessary to authorize the use of exclusive channels by a group of relatively high-powered stations because of their vast service area.

Radio development in various directions, in fact, staggers human imagination, and the Commission is vested with the heavy responsibility of seeing that this wonderful discovery is utilized for the education and advancement of American people.

A great many of the listening public think that the Federal Radio Commission confines its activities solely to broadcasting. This is far from true. Broadcasting is only one of the children of the Commission's large family. The use of radio for our ships, for aviation, for communication with forcign lands and between cities in our own country, the use of radio for experimentation and technical research, for amateurs and for a long list of other things—all these come under the responsibilities of the Commission.

The activities of the Commission are not limited to radio in the United States. Our ship stations and the big communication stations reach receiving stations in all parts of the world. The Commission is not only anxious to provide good broadcasting to every farm, hamlet, town and city in the United States, but it is concerned with interference troubles in South Africa, China and other distant lands.

Many duties devolve on the Commission. For instance, to mention only a few;

Each month the Commission considers hundreds of applications for radio licenses for a wide range of uses. If the Commission is to safeguard the interests of the public, it must devote much time and study to these applications. It is no easy matter to apply wisely and fairly the intangible yardstick "public interest, convenience and necessity," provided by law in allocating radio facilities.

In many cases, before a license is issued or denied, a public hearing must be held in accordance with the law. These hearings must be conducted with much care, as many decisions of the Commission are carried to the courts. The Commission must see that the terms of the licenses are carried out when the station commences operating.

The Commission is required by the law to assign bands of frequencies or wavelengths to the various classes of service, such as aviation, communication, broadcasting, etc. As the daily demand for these facilities constantly exceeds the supply available, this duty is one requiring much study and ingenuity. In making grants for any use of the air, the Commission aims to make allocations only for public service for the benefit of the greatest possible number of people.

The Commission is required to regulate the kind of apparatus used by stations in order that listeners

may receive signals of clearness and exactness. This duty involves many technical considerations.

Radio listeners frequently express dissatisfaction to the Commission on account of the quality of programs or material broadcast by stations in their community. The law does not give the Commission the right to censor programs except to exclude obscene, indecent or profane language.

After all, the listeners are the real censors of programs, and the broadcasters for the most part are trying hard to please them. Broadcasting is a business, and its success depends largely upon the popularity of the station. The broadcaster is like a storekeeper, trying to attract new customers all the time. He knows that, if his programs offend or are uninteresting, the listeners will "tune him out" and turn to another program. So we have a healthy and spirited rivalry among broadcasters in many communities in efforts to please the public.

As a result of these factors the listeners have kept broadcasting in the United States upon a high plane—the best in the world.

RADIO COMMISSION "WHO'S WHO"

MAJ.-GEN. CHARLES McKINLEY SALTZ-MAN, chairman of the Federal Radio Commission, was born at Panora, Ia., Oct. 18, 1871, and was graduated at the U. S. Military Academy in 1896.

He was an honor graduate at the Army Signal School in 1906, and was graduated at the Army War College in 1921.

General Saltzman is one of the world's bestknown authorities on radio in all its practical uses. In the early days, even when radio was considered by many as a plaything or toy, General Saltzman quickly visualized its possibilities, and for years he has given serious thought and study to its development. He has always been in the front "radio ranks."

Back in 1913, General Saltzman was signal officer in the U. S. Army, Eastern Department, and served in the same capacity in the Canal Zone in 1915-1916. On Sept. 1, 1916, he was appointed executive officer in the office of the signal officer, and was named chief signal officer with the rank of major-general Jan. 9, 1924.

In his work on the Radio Commission, General Saltzman has found a wonderful opportunity to apply his remarkable executive ability and skill in organizing and co-ordinating the work of the various divisions, thus eliminating much lost motion and overlapping of duties.

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HAROLD A. LAFOUNT was born at Birmingham, England, on Jan. 5, 1880, the son of Robert A. and Emily Hewitt Lafount. When a mere child his family moved to Logan, Utah, where he received his early education in the public schools. He was graduated at the Logan High School and at the Agricultural College at Logan.

He was engaged in various business enterprises before his appointment as a radio commissioner. His activities included the management or partnership in the following concerns: Pacific Land and Water Company, Raft River Reclamation Company, Stevell Townsite Company, Lovett Townsite Company, publisher Stevell Times, Consolidated Service Bridge Reservoir Company, Great Western Radio Corporation—all of Salt Lake City. He is also active in the Latter-day Saints Church, in which he is a bishop.

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JUDGE IRA ELLSWORTH ROBINSON was appointed by President Coolidge to the Federal Radio Commission from the second zone on March 29, 1928. He was elected chairman Apr. 5, 1928, and served in that capacity until Feb. 28, 1930, when he was succeeded as head of the Commission by Maj.-Gen. C. McK. Saltzman.

Judge Robinson was born near Grafton, W. Va., on Sept. 16, 1869. He was graduated from Fairmont State Normal School in 1889, and studied law at the University of Virginia in 1890. He was admitted to the bar in 1891, and began practice at Grafton in the same year.

He was prosecuting attorney for Taylor County, W. Va., from 1896 to 1900, and was elected a member of the West Virginia Senate, serving from 1902 to 1904. He served as regent for the West Virginia Normal Schools from 1901 to 1907. He was elected on Nov. 8, 1906, as a judge of the Supreme Court of Appeals, after having been appointed in October, 1907, by the Governor to fill this vacancy. He resigned from the Supreme Court of Appeals on Oct. 26, 1915, having served as chief justice of this court since 1910. He was a Republican nominee for Governor for West Virginia in 1916. He was chairman of the Draft Appeals Board from 1917 to 1918.

He was a lecturer at West Virginia University College of Law and at Northwestern University, Chicago, Ill., in 1920; he is a member of the American Institute of Criminal Law and Criminology, and served as its president from 1915 to 1916; and is a member of the American Bar Association, being chairman of the criminal-law section. In 1921 Judge Robinson was appointed by the Secretary of Interior to adjudicate war minerals claims. He is a contributor to several legal periodicals.

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WILLIAM D. L. STARBUCK was appointed by President Hoover from the first zone to serve on the Federal Radio Commission. He took office May 1, 1929, succeeding O. H. Caldwell, of New York City, who resigned Feb. 23, 1929.

Mr. Starbuck was born in New York City in 1886, and received his elementary education in the public schools of that city. He attended Columbia University and was graduated from that institution in 1907.

He is both an engineer and a lawyer. For a number of years he specialized in patent law in New York City.

During the World War, Mr. Starbuck served overseas for more than two years.

His radio experience is extensive. His training as a mechanical engineer was capitalized in the building of radio sets and in experimentation when radio was in its infancy.

As a member of the Federal Radio Commission, Mr. Starbuck is the supervisor of the Engineering Department, and he has devoted much time and study to ways and means by which radio can be of service to aviation.

JUDGE EUGENE OCTAVE SYKES is one of the five original members of the Federal Radio Commission and took office March 15, 1927. When the Commission was first organized, he was named vicechairman and has served in that capacity ever since.

Judge Sykes was born at Aberdeen, Miss., on July 16, 1876. He was a student at St. John's College, Annapolis, Md., and at the U. S. Naval Academy. He received his LL.B. degree at the University of Mississippi in 1897, and began the practice of law at Aberdeen, Miss. He was Democratic Presidential elector-at-large from Mississippi in 1904. He was appointed a justice of the Supreme Court of Mississippi in 1916, and was elected to the same office the same year for a term ending 1924. He voluntarily retired from the bench in 1924 and resumed the practice of law.



The wee small hours of the morning usually find WAYNE KING leading one of his orchestras in popular melodies, either from the Chicago studios of NBC or from a local Chicago station.

MARLEY R. SHERRIS, who announces the National Youth Conference each Sunday afternoon and Midweek Hymn Sing on Wednesdays, among others, has a particularly ardent following among the listening public, judging from the number of requests that we have received to print his picture.

BEN BERNIE is another of that small group of orchestra leaders who through radio is known and admired by every lover of dance music. At present Ben is in Chicago, but either the chains or local stations carry his music and his whimsical patter every night.

Next we discover the old, red-headed music-maker, our own WEN HALL, replaying a golf match with CAMPBELL ARNOUX, director of KTHS at Hot Springs, Ark. "Wen" is back with NBC, although his present program is carried only by the Pacific Coast chain.

COON-SANDERS ORCHESTRA has been with radio since radio broadcasting began. This group is as popular as it was in the early days, and is heard from coast to coast on Tuesday nights when the Florsheim Frolic takes the air.

BILLY ARTZT and orchestra have many radio engagements, but their latest calls for costumes quite out of the ordinary—they are broadcasting over NBG each Wednesday evening as the Conti Gondoliers.

PAT KELLY's title at NBC is "supervisor of announcers." Nevertheless, he finds time not only to do some announcing himself, but is heard occasionally as a tenor soloist. It is as a soloist that he has won a following among the fans.

EDWARD THORGERSEN announces three of the few hour-long programs left on the chain schedules. All three are programs by B. A. Rolfe and his Lucky Strike Dance Orchestra.

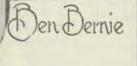
WADE ARNOLD is one of the playwrights who have recently invaded the broadcasting field. He is author of "The Campus" (Saturday evenings at nine) and plays one of the leading roles in the sketches. By the way, "The Campus" is developing some worth-while humor.

It is interesting to note that four of the nine NBC artists pictured on this page broadcast through the Chicago studios. More and more the chains are becoming truly national in character, and are using the talent of the middle West and the far West, as well as of the East, for their programs.

Wade of Arnold of Paying a . "Wen" past chain,

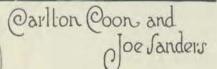
Edward Thoróersen

Pat Kelly





Wendell Hall)
and (ambell Arnoux)





THE announcer pronounced the sponsor's bene-diction on the listening millions. The program was over. "Really quite amusing," the man at the dial remarked with a whimsical chuckle, as he tuned to another station.

"That hooey?" his friend snorted disgustedly. "If you ask me, it's a crime."

Not the advertising; the announcer," the other explained good-humoredly. "Local boy makes good. Pride of Pumpkin Center goes to top on big chain. Can't you just hear him thinking that every time he opens his mouth, hoping all the folks back home are listening to him with proper awe and admiration?"

His friend grinned. "By golly, you're right! I hadn't exactly thought of it like that. But now you mention it, I'll bet he was a riot in his own home town. They will give themselves away, won't they?"

As a matter of cold fact, neither of these listeners had so much as a crumb of gossip about the past life of this announcer. Yet here they were, piecing together a set of rather personal details simply from hearing his voice as it was wafted to them over the cluttered kilocycles.

Call it deduction or just jumping at conclusions, as you choose. But in either case eight out of ten listeners are engaged in the same interesting, if hazardous, pastime every day.

"What you are speaks so loud I can't hear what you say." So Emerson is said to have observed many years ago. And that shrewd probe into human nature still holds good. But, since radio came along, the familiar saying might be brought up to date by changing it to: "Your voice tells me so much I hardly need to listen to your words." At least, that is how it works out, pretty much wherever receiver dials are twisted.

As was suggested a paragraph or two ago, most listeners-consciously or unconsciously-have acquired the knack of forming a surprisingly complete notion of a person simply by hearing his voice through a loud-speaker.

Ordinarily we rely on appearance to do that. We say, "He looks like he can be trusted;" or, "He looks like a slippery customer;" and we think we have good reasons for those opinions. Howeverthanks to radio-we are finding out by this time that the voice also tells us much about people, sometimes much more than we might suspect it could.

For instance, a popular harmony team was doing some comedy patter between its songs. "That must be the fat one," a woman listener decided, as one of the two uncorked a wisecrack.

It turned out that she had seen a photograph of the pair, noted that one was fat and the other thin, but, as so often happens, forgotten which was which. Now, hearing their act, she picked out the plump boy by his voice-a test she doubtless would not have trusted before radio taught her to use her cars as well as her eyes.

Now and then, of course, a voice does fool us. The classic example in this line is W. K. Henderson, who holds forth down Shreveport way. When he was heard first by a nation-wide audience, people referred to him as "that old man at KWKH." Estimates of his age started at sixty and ran well above eighty. But, as a matter of vital statistics, he is still in his forties.



HE WAS A RIOT IN HIS OWN HOME TOWN.

However, misses like that are rare. Listeners seldom go so far wrong on such fundamentals as age and physique in their deductions from voices.

But the really interesting and important part of the business is that listeners come to know so much more than the police-description details of a broadcasting personality simply by hearing his voice.

For instance, there is Roxy. Probably several thousand people know him personally. Probably several hundred thousand know something about him through magazine articles. But several millions have a pretty accurate notion of what sort of a chap he is merely through having heard his voice on the radio.

Some of them have seen his photographs, of course. Many more have not. Yet, if they did, or even saw him in person, their opinions of the genial impressario, formed from hearing his voice, doubtless would not have to be revised. That is how strong an impression of personality can be built up through the loud-speaker.

A similar example is Dr. Julius Klein, the Assistant Secretary of Commerce, whose weekly talks have been such an interesting Columbia feature. Many business men know him personally. More have read his magazine articles. But many more who have not met him or read his articles, who in fact may not have even a direct interest in business, have come to know his engaging personality by hearing his voice.



The list could be extended through pages of print. But every reader can supply other instances from his own radio acquaintances.

Also, he can think of cases-like the one cited at the outset-where traits and foibles, which those at the microphone may not even care to admit, stand out like the proverbial sore thumb. The voice has a way of doing that.

The explanation seems to be that broadcasting performers, like most eye-minded mortals, still think first of appearances. Could we see them, their facial expressions probably would tell us little. But their voices, not so carefully guarded, tell us the whole

Let an announcer, a news commentator, a public speaker, or even an actor, come before the microphone often enough, and we at the dials can tell pretty well what sort he is: if he is conceited, a sham, earnest, quick-witted, grouchy, cold, goodhumored, lazy, smug, bitter, suave, a bluffer, or what have you. Voices do that, sometimes to an extent that might cause their owners to squirm mighty uncomfortably if they but knew.

However, disregarding the merely personal, the most useful result of all this is that it gives the listener a one-sided speaking acquaintance with the public figures of the moment. True enough, for those of us who like to contribute our share (or more) to a conversation, this may not be as desirable as a two-sided speaking acquaintance. But it is considerably better than no speaking acquaintance.

Consider, for instance, such diverse personages as President Hoover, John D. Rockefeller, Jr., Knute Rockne, Kathleen Norris, Evangeline Booth and Mrs. August Belmont. We have seen their photographs and read their published utterances or works at one time or another. But, no matter how clear-cut and vivid our impression of them is, it has been rounded out and given life by hearing their voices from our loud-speakers. That is not strange either, for the sound of the living voice is the nearest thing to personal contact.

Sometimes, to be sure, our previously sketched opinion has to be revised. We say, "He isn't what I thought he would be like." But again the change takes the other direction. We say, "She's much more human than I expected." In either case oneway contact has been made and a chance for appraising character provided which would not be possible on a mass scale without broadcasting.

Eventually that very thing may turn out to be one of radio's greatest contributions to our national life. When you and I, in our homes, can arrive at a nearly first-hand judgment of those who seek to direct our destinies, certainly the odds in favor of an intelligent democracy are much increased; for by their voices we do know them.



Al-My wife and I had a great argument st week. She wanted a roadster and I re-

fused to buy it because, as I contended, a closed car is more practical.

Brad—Does she like the new roadster?

Judge Whipple-And how old are you,

Witness-I'm around thirty.
Judge Whipple-So I petceive. Now, how
many years is it since you got around it?

looking through the Studioscope

Peter Dixon, whose "Raising Junior" is a regular feature of the NBC, hopes to get time for a short trip to Europe this summer,

If all the mash notes to Vallee were placed end to end, there would be enough mush to feed the unemployed for the next twenty years.—Pathfinder.

"Have you any early American furniture?"
"Oh, yes. We still use a battery radio set."

Just to settle all those bridge-table arguments about it, the present orchestra arrangements in the playing of "Perfect Song," theme song for Amos 'n' Andy, is composed of three violins, one 'cello, one saxophone and a piano.

W2XAF, Schenectady's 31,48-meter experimental transmitter, is in use each Saturday at 11 p. m., to communicate with the Syracuse University Andean Expedition, now in the far interior of Venezuela.

At the close of 1930 there were 444,676 radio receiving sets in operation in Canada, for which the annual license fee of one dollar required by the Canadian Government had been

Soviet Russia will place in operation twenty-two additional broadcasting stations of 100,-000-watt power in 1931. The U. S. R. plan calls for a total of about two hundred



stations, of which forty-five are to have twice the power now permitted to a maximum of twenty stations in the United States.

WGBS, New York, lost its appeal from the decision of the Federal Radio Commission refusing to license it to broadcast with a fre-quency of 600 kilocycles. It will probably be heard at 1180 hereafter.

Germany has completed at Muehlaeker, near Stuttgart, the first of a group of ten super-power broadcasting stations with which the German Ministry of Posts expects to overcome interference now caused by the new and pow-erful Soviet stations.

As a result of court action, the Federal Commission will soon announce a shifting of several station assignments in order to give re-lief to Station WTMJ, of Milwaukee, which now finds its service area very limited. It seems probable that WLBZ, Bangor; WFLA, WSUN and WDAE of Florida will be affected.

A letter has been received by Station WGN from William Jacobs, theatrical booking agent of Chicago, who is in the South Sea Islands to bring back fire walkers to Chicago for the Century of Progress Exposition in 1933. Mr. Jacobs said that he received a Verne Buck Orchestra program very distinctly.

Seventy-five program ideas were submitted to NBC in a recent week by motion-picture and theatrical figures. The first days of spring brought an influx of Broadway talent troop ing into the studios, hoping to land micro-phone spots before the anticipated summer theatrical slump materialized.

Lily Pons, 1931 Metropolitan Opera Company soprano sensation, who makes her radio debut over an NBC network Sunday, April 5, was started on her singing career by her hus-band, a Dutch lawyer.

John Royal, NBC's new program director, was in the theatrical profession for eighteen years before taking charge at WTAM, Cleve-land, from whence he was drafted to the net-

work post. to his association with the theatre Royal was a news paper man,

Marie Gerard, the soprano, says that the only conditions which cause her uneasiness when before the micro-phone are when she

knows the program is being carried on a na-tion-wide network and when friends write her that they will listen in.

last week.

Mabel Garrison, celebrated soprano of the opera and concert stage, is singing each Tuesday from 8:30 to 9 P. M., E. S. T., over WBAL, Baltimore. Miss Garrison is one of the very few native-born Americans who have achieved world-wide fame without studying abroad. She is a Baltimorean by birth and a graduate of Peabody Conservatory.

Madame Frances Alda, heard regularly through NBC networks in the Boscul pro-grams, is a native of New Zealand. She left that country when a child and was raised by her grandparents in Australia, San Francisco and Paris. Every few years, however, she is called upon for a tour of the Antipodes.

We shall have to wait until fall to learn the name of the 1931 diction award winner. The committee of judges of the American Academy of Arts and Letters will continue to listen critically to the dulcet tones of announcers during the summer months.

An examiner for the Federal Radio Commission, in submitting a report recommending against permitting KWKH, "Hello, World!" station at Shreveport, to increase its power, stated that the "sole stockholder of the licensee company," who is
Mr. Henderson, collected more than

\$372,500 by solici-tations and direct selling of goods via his station last year, and that this amount was largely 100

Vaughn de Leath, "Original Radio Girl," is back on the NBC networks after an absence

of almost a year. During that time she has traveled extensively in Europe, and recently has been featured over WTAM, Cleveland's 50,000-watt station. Miss de Leath returned to the network Sunday, March 15, in a program arranged especially for her by the NBC Artists' Service.

madam?

Half a dezen spring and early summer turf events are being arranged by NBC through the co-operation of Clem McCarthy, noted race announcer. McCarthy, who has been following the horses for more than twenty years, has definitely determined to do the Kentucky Derby at Louisville early in May, and plans are under consideration for broadcasting several of the big Eastern track events.

Rosaline Greene is another veteran of the air-waves. The NBC dramatic actress recently celebrated her seventh anniversary on the air. She broke in at WGY, Schenectady, with the first radio dramatic company ever to be formed. She recalls that she almost missed her inaugural broadcast because the automobile in which she was riding to the studio became stuck in a snow-bank.

Little Jack Little, "speakeasy of the baricones," who was recently brought from WLW, Cincinnati, by NBC and put on the networks, was among the first to use the new "whispering" microphone. The new "mike," an inno-

gineers, has a long which extension enables those who play their own accompaniment sing with a mini-mum of bending forward.

The opening of the baseball season this month will

find Bill Munday, NBC sports announcer, ahandoning the microphone for the trainingcamp. Munday, a sports writer for the Atlanta Journal, will follow the Crackers to their limbering-up camp and indulge in a few workouts himself. He is a former professional baseball pitcher and likes nothing better than lobbing them up to the batters in the pre-season activities.

Few listeners to the more popular chain or-chestras have any idea of the investment in-volved in building a large and popular orches-tra. Just the item of musical instruments comes to a staggering figure. For example, B. A. Rolfe's Lucky Strike Orchestra has \$55,000 invested in music-making implements alone, while the instruments played by the Symphony Orchestra led by Walter Damrosch inventory at the \$56,000 mark.

The National Committee on Education by Radio has received a gift of \$200,000 to aid it in planning its program of educational broadcasting. This committee, appointed by U. S. Commissioner of Education William John Cooper, is seeking to get Congress to allocate 15 per cent. of the radio channels for exclusive use of stations which broadcast educational programs.

While entertaining with his orchestra, now a Columbia feature, at Les Ambassadeurs in Paris last summe*, Noble Sissle introduced his symphonic version of "Song of India." At its conclusion a secretary escorted him to the ta-

ble of the Maharajah of Kapurthala. With a few words of appreciation for performance, the Indian poten-tate took the jew-eled links from his own cuffs and pre-sented them to the orchestra leader.

The newest voice you have heard an-nouncing Columbia

System programs belongs to Jean Warren Hights. Hights began announcing at WFI, Philadelphia, nine years ago; taught school and became a movie actor in the interim be-fore he returned to broadcasting at Station WELT, (Deltadabile). These has recommended WLIT (Philadelphia). There he was successively chief announcer and director of broadcasting. His major hobby is drawing—in pastels. A minor one is the creation of cross-word puzzles, some of them so complicated that even he can't solve them.

John Brewster, who is "Henry" in the Co-mbia Broadcasting System "Henry-George" lumbia Broadcasting System "Henry-Geor dramas, says that he thought the ultimate speedy growth was reached five years ago when he played a twelve-year-old boy in one play and ten minutes later rushed to another theatre to play the part of an eighty-five-year-old man. Brewster changed his mind during the Henry-George skits recently when he had to whine like an infant in one act, and two minutes later take the role of an aged sea captain.

Why radio script writers turn gray is seen Why radio script writers turn gray is seen in an example of the highly critical sense developed by radio listeners. A fan, hearing that the sponsors of the Barbasol program on the Columbia network were distributing free toothbrushes, had this complaint to make:

"I heard your program the other night," he said. "But why do you say that listeners should write their names and addresses on the tempty box in which Barbasol comes"?" How can the box that Barbasol comes in be empty?

can the box that Barbasol comes in be empty? Maybe Thurston should be consulted.

Pollowing an address before the officers of law and order of Duchess County, N. Y., where he heads for home after his Literary Digest broadcast over the Columbia network, Digest broadcast over the Columbia network, when he was sworn in as an honorary deputy sheriff, receiving a shiny gold badge, Lowell Thomas officiated as announcer at the annual ball of the Patrolmen's Benevolent Association, speaking before more than twenty thousand men, women and children who crammed every corner of the Madison Square Garden. After his address, Thomas was elected an honorary member of the organization and given the president's gold badge.

president's gold badge.
"Officer" Tommy has yet to discover whether the decorations will give him any in-

fluence with traffic cops.

Morton Downey, your favorite dinner-time tenor, once sold phonographs, insurance and aluminum ware. Among his outstanding ac-complishments: Downey sang with the Paul Whiteman orchestra ten years ago; opened the



very, very exclusive Kit Kat Club in London; memorizes melody and lyrics at one reading; popularized such hits as "Among My Souvenirs," "Wonderful One" and "Wonder What Became of Sally" (he's still wondering), as well as having already broken all records for a swift rise to popularity in the realm of radio broadcasting.

Paul Dumont, whose radio association dates back to the early days of Station WJZ, will return to the announcerial staff of NBC after three years as production man. Dumont first sang over WJZ in 1923. He was accompanied at the piano by Keith McCleod, now NBC musical supervisor. The program was announced by Milton Cross. Dumont is most widely known for his sports broadcasting and widely known for his sports broadcasting and his association with the Dutch Master Min-strels, in which program he took the part of

So enthused became a group of radio listeners who tuned to the Carborundum Indian Ritual on a recent Saturday night, that, aside from writing a letter of appreciation, a dollar and a half was enclosed to pay for their share of the entertainment. Of course their remit-tance was returned. This is not unfamiliar radio practice. Dozens of like instances have been recorded when some individual type of program makes an exceptional appeal to certain listeners.

Vivian Holt, singer and actress on the staff of Columbia's Radio Home-Makers' Club, was born to the theatre of parents who had been troupers throughout their lives. One of the earliest incidents indicative of her instinctive knowledge of acting occurred when Miss Holt was just four years old. Traveling with her mother and father in a repertory company, she became ill and her parents were forced to leave her alone at the hotel so they could "go on with the show." When the curtain fell on the last act, her mother rushed back to the



RAYMOND KNIGHT is not only "Ambrose J. Weems" of "Cuckoo" fame (Saturday at 10 p. m.), but, as "Bill Borealis," presides over the Clicquot Night Club. MARTHA ATWOOD, NBC soprano, is heard on several sustaining programs each week. And now IRENE BORDONI is a regular radio artist; as Coty's Playgirl, she may be beard over CBS each Sunday evening at nine. The same wavy bair, but an even jollier smile, marks this new picture of RUDY VALLEE, which will go straight from this page into the scrap-books of all Rudy Vallee Club members.

hotel, only to find the lobby desolate. Not a hotel, only to find the lobby desolate. Not a bell-hop graced the staircase and there were no guests to be seen. Mrs. Holt sped upstairs in panic, which grew more intense as she espied a crowd gathered at the door of her daughter's room. Fearfully she joined the group and saw Vivian standing on the bed in night-dress, reciting lines from "Hamlet" to an appreciative audience.

Radio's littlest actress is Edith Thayer, the Jane McGrew of Hank Simmons' Showboat. She is four feet eleven inches short. Aside from her dramatic ability, Miss Thayer has won considerable fame as a soprano. She sang leading roles in the original companies of "The Firefly," "Pom, Pom," "The Geisha," "The Chocolate Soldier," "Naughty Marietta," and others. others.

While still in White Plains High School, Bert Lown, WABC-Columbia orchestra leader, rounded up a group of musicians who ob-tained dozens of dance engagements and finally attracted the attention of Frank Munson, head

of the Munson Steamship Lines. When the shipping magnate lightly suggested one night that they might sail for South America aboard one of his steamers, the band of striplings appeared aboard a Munson liner the next morning just as it was about to sail. Taken by their audacity, Munson engaged them, and, before they had time to realize what was happening, Bert and his fellows were steaming down New York harbor and wondering how they could explain the sudden departure to their families. their families.

Richard Gordon, who plays Sherlock Holmes in the NBC dramas founded upon the famous Conan Doyle stories, and heard Monday nights conan Doyle stories, and heard Monday nights through the NBC network, was rushing to a rehearsal in the New York studios. The hostess informed him that the rehearsal was scheduled for Studio D. For the moment Gordon could not recall on what floor the atudio was located. He inquired of a page-

"Down the west corridor," directed the page, and turned to the hostess. "Gosh!" commented the youth, "Sherlock Holmes—and he can't find a studio!"

Miss Louise Rice, who is heard each Thursday morning on an NBC-WJZ network, recently had an amusing experience. Miss Rice offers to analyze the handwriting of her radio ofters to analyze the handwriting of her radio listeners. A letter came to her from one of her radio audience, asking for a character analysis of the handwriting. This enterprising person not only typed the entire letter, but also typed her name and address. Miss Rice has been in a quandary as to how she can send an analysis, as she has not as yet been able to discover character in typewriting. discover character in typewriting.

Don Becker, of WLW, has adopted the title of "ukulele consultant," since a recent morning when a little girl called him on the phone at the conclusion of one of his early ukulele

programs.

"Please, Mr. Becker, I can't get my ukulele tuned right. Will you listen to it?" her shrill voice piped. Then, plink, plink, plink, plink, came over the wires as she plucked each string.

"Tune the G string a little higher," advised Becker, and listened while the little miss brought the string up to pitch and hung up with a thrilled "Thank you."

Ernie Hare and Billy Jones, heard weekly through an NBC network as the Interwoven through an NBC network as the Interwoven Pair, have been broadcasting regularly since 1921. In October of that year they faced a microphone, looking like "a tomato can hung from a crane," in the washroom studio of old WJZ in Newark. They did a program of songs and patter—exactly the same type they do to-day—that lasted an hour and a half. At the end of Jones' and Hare's ninety minutes their accompanist put the station's first piano concert on the air, against the protest of the program director, who didn't know how such an innovation "would take." Two minutes later officials of the Westinghouse Electric and Manufacturing Company, listening in from Manufacturing Company, listening in from half a block away, called with congratulations.

Brad Sutton has joined National Radio Adserial sutton has joined National Radio Advertising, Inc., as director of dramatic programs. He is the same Brad Sutton who is known to millions as "Old Forty Fathom;" the same Brad Sutton who went down to the sea to broadcast, for the first time in radio history, a program from the sea.



MELVILLE RAY came out of the World War with thirteen wound stripes and no profession. He was singing in a harvest-field when an opera singer heard him and sent him to Cincinnati to Dan Beddoe. Now he is one of WLW's most popular tenors. JEANNE CARROL, contralto; NALDA NARDI, program director of WMCA and WPCH, and MONA TRILON, soprano, are featured in the "New York Notes" (p. 12, this issue). JIMMIE GREEN and his orchestra have made a host of friends while broadcasting from WHAS in Lonisville in March. (This picture is used by courtesy of the Music Corporation of America, in answer to the requests of many listeners.)



Norman Brokenshire, Columbia announcer, pulled a bone when he said his No. 111/2s were the biggest feet in radiodom. "Tiny" Berman, Gargantuan bass player of the Merry Madcaps of Station WTIC, was quick to let Brokenshire know that he wears a No. 14 shoe, and that when his cobbler ships a pair to him from New York they come in separate boxes-one shoe to the box.

Radio Announcer-Give me some of that prepared monoaceticacidester of salicylicacid.

Druggist—Do you mean aspirin?

R. A.—Yeh! I never can think of that

Friday nights are busy nights for Maurice Chevalier as the days for outdoor sports draw nearer. The French comedian, heard weekly through an NBC network on the Chase and Sanborn program, holds open house for repre-sentatives of music-publishing houses on that night. Also it is fight night at Madison Square Garden, and the entertainer hasn't missed a bout there since he has been in the United States. He is an inveterate fight fan, and from the opening bell of the first preliminary can be heard rooting lustily for his favorite scrap-

His colleagues of the Hawaiian troupe of Station WTIC, of Hartford, are telling a story at the expense of Bob Nawahine, one of the Ilima Islanders of the WTIC staff. Bob fell asleep while listening to his radio at two o'clock one morning. When he awoke it was o'clock one morning. When he awoke idaylight, and to his sleep-drugged senses the terrifying realization that the Ilima Islanders were on the air. He lost no time in reaching the studios, where, to his chagrin, he found that the music he had been listening to had been broadcast by electrical transcription. He and his fellow-Hawaiians had made the d many months before.

cident, "the thing that scared me most was to hear that bass voice. I said to myself, "That bass singer's good! I'll bet he was hired to take my place." You know," said old Bob, narrating the in-

Each Monday, for the last six or seven months, Guy Lombardo has selected a new popular song which, in his opinion, would be-come a hit. The selections were given their radio debuts during the Robert Burns' Pana-tela programs on WABC and other Columbia

Lombardo, while going over his averages late last week, discovered, to his own astonishment, that 90 per cent. of the numbers he selected had become outstanding hits. Some of these were: "When the Organ Played at Twilight,"
"You're Driving Mc Crazy," "Sweet Jenny Lee," "Lonesome Lover," "Blue Again" and "Heartaches."

If you don't think they're hits, listen in any night and count how many times these selections are played and replayed.

Sir Hubert Wilkins, who plans in early May to attempt an exploration of the Arctic regions by submarine, will apply to the Federal Radio Commission for authority to install a transmitter and to have temporary use of a high frequency channel so that he may broadcast a running account of the expedition's experiences. If permission is granted, it is expected that one of the chains will arrange to rebroadcast his story so that it will be avail-able for the world-wide radio audience. Sir Hubert recently talked to the Australian lis-teners from Schenectady; his message, carried by one of General Electric's short-wave trans-mitters, was picked up and rebroadcast by a chain of Australian stations.



A letter recently received from Stafford-shire, England, by Station WTIC of Hartford, was addressed thus: "Mr. Ted Waite; announcer of Grand Melo-

dies Programme; Walter Fiffe, organist; Hard-foot, Connecticut."

Proof-read, the address would appear as fol-

"Mr. Fred Wade, announcer of Strand Melodies Program; Walter Seifert, organist; Hart-ford, Connecticut.12

And how Mr. Staffordshire learned the cor-rect spelling of "Connecticut" is a mystery.

Felix Ferdinando and his orchestra have opened an engagement at the Park Central Hotel, New York City, from which point their music will be broadcast over the Columbia network daily except Sunday. From Mon-days to Saturdays, inclusive, the orchestra will play for broadcasting from 1 to 1:30 p. M., E. S. T., in addition to two evening programs, Wednesdays at 7:15 and Fridays at 7:30. Ferdinando, a lieutenant of the United States Marine Corps, had the distinction of conducting the Thirteenth Regiment U. S. M. C. Band at the formal dedication of the Pershing Stadium at Paris in 1919.

Within the past six months radio listeners have come forward in increasing numbers with pleas that they be permitted to "sit in" at broadcasting studios so that they could see their favorite entertainers and programs.

So great has been the demand for studio guest-passes that Adolph Opfinger, Columbia production director, has had to resort to borrowing the theatre's technique. Hundreds of portable chairs, for example, have been set up in the unused parts of all studios. These are roped off and laid out much the same as theatre seats. theatre seats.

Fire regulations make it necessary that Columbia officials issue tickets for each guest permitted to enter the studios. Thus, just as in the theatre, the fire department keeps an accurate check on the attendance.

The old home town levels all men. Proof lies in an incident that oc-

curred recently at Station WTIC of Hartford. Tony Pestritto left Middletown, Conn., to in Aaronson's Commanders. He toured vaudeville; played in a Broadway show, at night clubs and hotels in New York, Miami, Chicago, Los Angeles; appeared in a couple of talking movies, and finally wound up by buying a night club for himself back in Connecticut.

Jack O'Brien left Middletown to play s Jan Garber at Coral Gables in Florida, then organized a dance band and shipped on one of the Dollar liners, appearing in Honolulu, Manila, Yokohama, Calcutta, Bombay, Cairo, and winding up at the noted Les Ambassadeurs

in Paris.

Alley Wrubel left Middletown to cast his lot in Tin Pan Alley in the metropolis, where he wrote music and helped produce "The Garrick Galeties" and "The Vanderbilt Revue."

One night, while Tony was tooting on his saxophone in his Club Hollywood, in walked

Jack O'Brien. A few minutes later in saun-tered Alley Wrubel. Within three minutes Jack was at the piano, Alley at the trumpet, joining Tony in a happy rendition of "You'll Do It Some Day," the song Alley wrote when the three boys were schoolmates in Middle-

Sh-h-h! radio enters an era of mystery, Masked figures, romantic adventurers in dis-

guise, voices emerging from rings of smoke— all part of broadcasting secrecy.

There's no personality, for instance, quite so sinister nor quite so hidden and screened from the curious public eye as "The Shadow" of

the Detective Story Magazine half-hour.

For half a year they've kept his identity a secret, and now they offer prizes up to \$1,000 for descriptions of him. He gives his listen-

A contralto voice is heard every Monday night in the Robert Burns' Panatela half-hour. No one—except, of course, the sponsors and Guy Lombardo, whose orchestra accompanies her—knows the identity of the lady in the

Visitors often come to the studio and expect to see the mysterious young soloist, but are disappointed when, just as the time for her entrance is reached, her voice is heard only shrough the studio loud-speaker. She sings in another studio!

Then, again, there's the Old Dutch Girl whose early-morning broadcasts are familiar to many. But she's a big secret too! Here's a clue, though: She is permitted to sing on one evening program a week under her own name. Now do you know? Double sh-h-h's! Don Amaizo enters. Lis-

teners may hear this gay Spaniard's music on the Columbia chain, exclusive of WABC, Monday evenings at 10:30 o'clock.

Not only is the Don's identity concealed very carefully, but, to secure added secrecy, he is put on the air from studios entirely apart from any of the stations actually broad-casting his program. He never speaks. Only his violin is heard, although the entire pro-duction is built around him.

Do you know, for instance, the real-life identities of Mary and Bob? These True Story adventurers are entering their third year of

Three days after he had changed the name of his little dog from "Trouble" to "Lucky," B. A. Rolfe, leader of the NBC Lucky Strike Dance Orchestra, was hailed before a magistrate on account of the canine. "Lucky," maseot of the orchestra, incurred the wrath of

a bigger dog, whose owner had the director arrested when the latter interfered in the fight.

radio secrecy.

Graybar "Mr. and Mrs." kept listeners guessing for months, but, all of a sudden, some one spilled the beans and now everybody knows that "Joe" is Jack Smart and "Vi" is Jane Houston.

Not that it matters, but did you know

"The Shadow," sinister mystery man of the underworld, actually gives clues to his identity at the conclusion of Detective Story broadcasts

Thursday nights? Dr. Howard V Haggard, who speaks Sundays at 8 р. м. for Eastman Kodak Company on "Devils, Drugs and Doctors," is one of the inventors of the much - mentioned "H. & H. Inhala-

tor"?
"Hank Simmons' Showboat," one of radio's oldest dramatic productions and which has retained its original cast since its incep-

tion, will celebrate its third anniversary in

Richie Craig, Jr., Blue Ribbon Malt Jester, presents half of his radio act Tuesday nights lying prone on the floor? A special micro-

Toscha Seidel, the violinist, wears in the lapel of his coat a tiny watch, cleverly constructed in the form of a button?

Lorna Fantin, Old Gold character reader, is very pretty and is making hearts jump in the studies?

WABC and WPG are regularly heard in

Bradford Browne has just taken the first pictures of Bradford, Jr.? Columbia's fan-mail department announces

that radio listeners wrote twice as many letthat radio listeners wrote twice as many let-ters in 1930 as in 1929?

Louis A. Witten, Royal Hour announcer, was the first to broadcast a public event from the cockpit of an airplane?

Audrey Marsh, nineteen-year-old Columbia soprano, played a leading role in "Abie's Irish

Seventeen years ago Ted Husing was a mas-cot for the Columbia University athletic team? The violin you hear Emery Deutsch play-ing was willed to him by the famous gypsy Janei Breknavatchi?

Guy Lombardo's ambition is to sleep nights instead of days?

The theme song played by Ann Leaf has been called "Night" for want of a better title? Barbara Maurel, Columbia contralto, was born in Alsace-Lorraine?
The Three Doctors ad lib all their sketches?

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Young Man (during radio audition)—And I can imitate any kind of a bird. Impatient Director—Can you do a homing



Milking cows on a farm in Alabama, Louis Dean wondered what he would be doing when he grew up. That was twenty years ago. To-day Dean is twenty-nine and is an announcer the Columbia Broadcasting System.

His home town is Valley Head, Ala. Schooled there, he worked on the farm until he went to Washington and Lee University. He enlisted in the Navy in 1918, left the Navy in 1920, and came to New York, where he held nine varied positions, until he finally found his forte in radio.

Art Gillham, "the whispering pianist" who long has been a feature of the air waves, has affixed his signature to a management contract with the Columbia Broadcasting System, over whose network he soon will be heard several times weekly. Back in 1922, at a Chicago station, Gillham made his entrance as a broadeaster, playing the accompaniments for singers. One day, in response to the familiar "dare," he embarked on his own as a vocalist. dare, he embarked on his own as a vocalist. An immediate hit, he was engaged forthwith as a novelty singer. Since that occasion he has broadcast over more than three hundred stations throughout the United States and Canada, receiving the sobriquet of "the whispering planist." His style is informal, and, whether he is talking or singing, his voice is never forced.

IMPORTANT TO FRIENDS OF WTIC AND WBAL

The following will probably be the April schedule for the NBC synchronization demonstrations

Sunday-

10 A. M. to 7:45 P. M.; WBAL on 1060 K.; WTIC on 660 K.

7:45 P. M. to midnight; WTIC on 1060 K.; WBAL on 760 K.

Monday-

8 A. M. to 4 P. M.; WBAL on 1060 K.; WTIC

on 660 K. 4 P. M. to midnight; WTIC on 1060 K.; WBAL on 760 K.

7 A. M. to 4 P. M.; WTIC on 1060 K.; WBAL

on 760 K.
4 P. M. to midnight; WBAL on 1060 K.; WTIC on 660 K.

Wednesday-

8 A. M. to 4 P. M.; WBAL on 1060 K.; WTIC on 660 K. to midnight; WTIC on 1060 K.;

4 P. M. to mining. WBAL on 760 K.

Thursday—

7 A. M. to 4 P. M.; WTIC on 1060 K.; WBAL on 760 K. 4 P. M. to midnight; WBAL on 1060 K.;

WTIC on 660 K.

8 A. M. to 4 P. M.; WBAL on 1060 K.; WTIC on 660 K.
4 P. M. to midnight; WTIC on 1060 K.; WBAL on 760 K.

Saturday-

7 A. M. to 4 P. M.; WTIC on 1060 K.; WBAL on 760 K. M. to midnight; WBAL on 1060 K.;

WIIC on 660 K.

Columbia has prepared a new announcers' script test. All applicants must read it well and clearly before they even reach the first stages of announcerdom.

During one of the announcers' auditions, a atudio attendant ushered in a candidate. After giving him the preliminary instructions, the attendant handed him the difficult script.

The applicant, who might have passed for Bull Montana any day in the week, glanced through the first three paragraphs, swiftly turned about and walked out of the studio, saying: "O. K., Kid! . . . It's all right by me!"



 \mathbf{I}^{T} is a new, highly amusing Henry-George half-hour that CBS is presenting each Tuesday evening these spring weeks.

For one thing, the "Blackouts" are now being written by one of Broadway's favorite sons, Tom Tarrant, whose sketches in Earl Carroll's Vanities and in dozens of other New York productions have amused thousands.

For another thing, the Henry-George cast has been reorganized to some extent. "Henry," for example, is now played by John Brewster; "George" is enacted by Feddy Bergman; "Flo" is portrayed by Georgia Backus, while "Pete" in real life is none other than Billy Scholtz. All musical interludes are provided by the Henry-George Cigar Band, directed by "Pete."

Brewster, a New Yorker by birth, spent eight years on Broadway. He played leading roles in "The Plutocrat," the juvenile lead in "Lolly," "Everyman," "The Woman in Bronze" and others. He has played considerably in stock productions, as well as having been featured in several motion pictures.

Aside from his role in the Henry-George "Blackouts," Brewster plays leading parts in a majority of the American School of the Air dramatic presentations.

Teddy Bergman, whose role is "George," is also a New Yorker by birth. His st job in the show business was with the Ralph A. Rose Stock Company in Oklahoma City, which lasted one season.

He played a number of varied roles in stock and other productions in New York City, and in 1929 made his radio debut in True Detective Mysteries. He has taken part in more than sixty radio productions which have been broadcast over large radio networks.

Left to right: John Brewster as "Henry," Billy Scholtz as "Pete," Georgia Backus as "Flo," Teddy Bergman as "George."



DX NOTES

As the short-wave stations, for the most part, operate only at certain hours, it is essential to know about when they will probably be on the air. That is why so many shortwave fans are sending in for copies of the February issue, in which we gave time schedules of a number of short-wave stations, and also why we give this month some further time data for their benefit.

In the following table all times are E. S. T.: ENGLAND.

G5SW, 25.53 meters; 7:30 to 8:30 A. M.; 2 to 7 p. M., daily.
G2NM, 20.95m.; Sundays, 1:30 to 3 p. M.

Bucharest, 21.5m.; Wednesday and Saturday afternoo

HOLLAND. PCJ, Eindhoven, 31.28m.; Wednesday, 11 A.
M. to 3 P. M.; Thursday, 1 to 3 and 6 to
10 P. M.; Friday, 1 to 3 P. M.; Saturday,
7 P. M. to 1 A. M. (Announces in five languages.)

GERMANY.

Berlin, 31.38m; 8 A. M. to 7:30 P. M., daily. Berlin, 7.05m.; 11:30 A. M. to 1:30 P. M., Tuesday and Thursday.

UOR2, Vienna, 49.4m.; 7 to 8 A. M., Tuesday and Thursday.

ITALY.

13RO, Rome; 25.4m. and 80m.; every after-

AUSTRALIA.

VK3U2, Melbourne, 34m.; 3 to 5 A. M., Monday and Wednesday. VK2ME, Sydney, 31.28m.; early mornings.

NEW ZEALAND.

ZL3ZC, Christchurch, 50m.; 10:30 p. st. to 12, Wednesday; 2:30 to 4 A. M., Saturday. DUTCH EAST INDIES.

PLE, Bandoeng, 15.93m.; 8:40 to 10:40 A. M., Tuesday.

INDIA.

VUS, Calcutta, 25.27m.; 8 to 10 A. M., daily.

HS1PJ, 16.9m.; 7:30 to 8:30 A. M., Saturday. HS2PJ, 29.5m. 8 to 11 A. M., Tuesday, Friday, Saturday.

STRAITS SETTLEMENTS

VSIAB, Singapore, 40m.; 1 to 4 A. M., daily. INDO CHINA.

Saijon, 49m.; 1:30 to 2:30 A. M., Monday,

Saijon, 49m.; 1:30 to 2:30 A. M., Monday, Wednesday, Friday; 1:30 to 4 A. M., Tuesday, Thursday, Saturday.

Many DXers are sending us in lists of stations heard. We do not think we shall publish these. Any information from one DXer which will aid another capture an elusive station, however, will be welcome.

Try these out, short-wave fans, and, if you

Try these out, short-wave fans, and, if you like them, we'll give you some more remote spots to fish for.

BROADCAST BAND

In addition to its regular broadcast periods (7 to 8:30 P. M., Wednesday, and 9:30 to 10 P. M., Saturday), WKAQ at San Juan, Porto Rico (890 K.), has been broadcasting early

Sunday morning test programs.

During March, KGBU, Ketchikan, Alaska

(900 K.), put on a test program every Thurs-

day morning from 4 to 6 A. M. HIX at Santo Domingo (670 K.) quently may be picked up just under WEAF as soon as that station signs off.

A number of Cincinnati DXers, fishing for KFI at Los Angeles, have brought in instead XFG at Mexico City.

Listeners in the early morning hours report hearing VAS, Glace Bay, Nova Scotia, giving weather reports, etc., to the fishing fleet.

E. S. T. DXERS, TRY THESE SUNDAY MORNING SPECIALS.—WKAQ at San Juan, Porto Rico (890 K.), broadcasts until 4 A. M. on Sundays CMCO, However, 1985 K.) and Sundays; CMCQ, Havana (955 K.), and CMX, Havana (910 K.), until 3 A. M.; KOY, Phœnix, Ariz. (1390 K.), and the following West coast stations: KMTR, KTAB, KGER, KGB, KMCS, KOMO, KFWI, KOIN, KFVD, until 3 A. M., E. S. T.
WSYB, Rutland, Vt., is on the air daily

from noon until one, and from 6 to 9 p. M.,

KGMB, Honolulu, broadcasts on Monday to Friday from 10 A. M. to 9:30 P. M., and on Saturday from 10 P. M. to midnight, P. S. T.



Recional Views and Reviews

CHICAGO AREA

By JOSEPH ATOR

THE acquisition of WENR at Chicago by the National Broadcasting Company, an-The National Broadcasting Company, announced recently, is a matter of importance to radio listeners for two reasons. One of them is immediate and local; the other, farteaching and affecting, eventually, the whole fabric of network broadcasting.

The immediate local effect is to give NBC

an outlet in the country's second largest city, under its own control. True, the chain already had four associated stations at Chicago in WGN, WIBO, KYW and WCFL. But the in WGN, WIBO, KYW and WCFL. But the first three are either owned or tied closely to powerful newspapers, and the last is controlled by the labor people, all of which meant that, because of the volume of local programs, Chi-cago listeners were denied a number of the chain's best programs through lack of a sta-tion to handle them at the hour offered.

than's best programs through face of a station to handle them at the hour offered.

WENR now takes those programs, although, in addition, it retains the local features which made it popular. The station owner, the Great Lakes Broadcasting Company, is controlled by the Insull utility interests. While the agreement with NBC was announced as a lease and operating agreement, it is understood that the chain will buy the station outright at the end of three years.

So much for the local angle of the deal. Of still more significance is the fact that in WENR the National Broadcasting Company now has a powerful Midwestern station available for the day when it finds it feasible to start synchronized broadcasting.

Synchronization, in case you have not delved into the mechanical intricacies of radio, is the broadcasting of the same program by two or core training of the same program by two or core training.

broadcasting of the same program by two or more stations, all operating on the same wave-length. That last is important. In a network program to-day, the same broadcast may be going out from twenty stations, but operat-ing nearly the same number of wavelengths.

With the present overcrowding of radio channels, it is plain to see what a boon synchronization would be, in the way of cleared channels. Were it feasible in all its aspects, technical and commercial, it would be possible, for instance, for the chain to operate not two,

but six or even a dozen networks.

At present NBC is synchronizing programs from WEAF in New York, its key station, with WTIC in Hartford, Conn., and those from WJZ, New York, with WBAL, Balti-

But this is more important. With the acquisition of WENR, the NBC now controls, through ownership or operating agreements, eight stations from coast to coast, all available for a synchronized hook-up the moment

able for a synchronized hook-up the moment that becomes desirable.

The other stations are WEAF and WJZ in New York; WHAM in Rochester; WTAM in Cleveland; KOA, Denver; KGO, San Francisco, and WRC, Washington. In addition, the General Electric Company, one of the three corporations which own NBC, has WGT at Schenetrady, and the Westinghouse Electric at Schenectady, and the Westinghouse Electric and Manufacturing Company, another of owner corporations, has four others—KWY, Chicago; KDKA, Pittsburgh, and WBZ and WBZA, at Springfield and Boston.

A month ago the National Broadcasting Company made the formal announcement that thereafter it would stage more than fifty of its programs, previously created in New York, from its new Chicago headquarters and studios. The programs are all on the Blue network, of which WJZ in New York has been the last craite. Chicago paidly fulfilling the control of the

key station. Chicago, rapidly fulfilling the prediction of President Aylesworth that it was destined to be the radio center of the country, is now the point of origin for more than two hundred NBC programs.

Now, if your memory is good, you will recollect that the transfer of a majority of the Blue network activities from New York to Chicago was predicted by What's on the Air 'way last December.

President Hoover, who is reported to have cherished a secret desire to throw things at Senators for some time, will have his wish gratified in a small way this month. It is almost as much a tradition that the Presi-

dent should take uncertain aim and toss the first ball when the Senators open the big-league ball season in Washington as it is that he should issue a Thanksgiving proclamation.

In addition, the present occupant of the White House is a real baseball fan. However, he would probably put a little more steam on the ball were some of his critics in the Upper House on the receiving end, rather than Wal-

ter Johnson's hustling young fellows.

The NBC will divide its efforts on chain broadcasts of the opening games on April 14.

Western fans, most of whom were pulling for either the Cubs or the Cardinals last season, will be offered a National League opener. In the East, Connie Mack's champion Athletics will be the opening-day attraction. Columbia is undecided, at this writing, on

the question of a chain broadcast. Its stations will handle the local games in their cities,

Opening-day past, Chicago baseball fans will, as in past years, get the best radio baseball coverage in the country. WGN, WMAQ and WCFL have indicated that they will resume their daily broadcasts of the Cubs and write. White Sox, whichever team plays at home. WBBM follows the Cubs exclusively, with Pat Flanagan, a pioneer and past master at that art, interpreting telegraphic reports when the

art, interpreting telegraphic reports when the team plays on the road.

KMOX and KWK broadcast the Cardinals' games at St. Louis. Phil Ball, owner of the Browns, is "agin" broadcasting. WTAM is reported this year to have obtained the exclusive privilege of broadcasting the Cleveland Indians' games. WJR, Detroit, follows the

Tigers,
WNAC and WEAN—the latter at Provi-

dence, R. I.—make public the shame of Bos-ton's lowly entries. WLW at Cincinnati broadcasts some of the Reds' home games, and WCAU at Philadelphia has made tri-weekly broadcasts of the Phillies' games in the past. The Athletics bar broadcasting except on their opening-day. Both New York teams and the Pittsburgh Pirates are also against broadcast-ing, fearing that it hurts their gate receipts.

Pat Flanagan, of WBBM, should receive a vote of thanks from Chicago mothers for the stocking-darning he saved them, if a recent series of programs which he announced had the desired effect. Pat gave the younger generation a three weeks' course in roller-skating technique over the air.

Track fans will get the best broadcasts of the year on April 17, when the Drake relays are scheduled at Des Moines and the classic Penn races at Philadelphia. Both are chain broadcasting possibilities, but announcements of a definite nature are not available at press-

N. Y. C. NEWS

By CHAS. S. STRONG

WHAT'S in a name? Everything should be clean coming through WASH in Grand Rapids. It is all clear sailing to WALK in Willow Grove, Pa. "WBAA" is not the answer usually given the Lafayette station's pro-

WEAN, at Providence, R. L. thinks treelf quite grown-up, and WEAR, at Cleve-land, doesn't mean a thing, even if it does have a feminine sound. WEW might be a sign of relief after clearing a "right" place, but it broadcasts from St. Louis, Mo., which

is no "right" place.

WHAM, in Rochester, N. Y., hits a good batting average. The station at Omaha, Neb., is a WOW. Fort Wayne, Ind., liked Omaha't choice, but they stuttered and brought forth WOWO. A KICK comes from Red Oak, Is. WOWO. A KICK comes from Red Oak, Is. KOB is all there is for you at State College, N. M., but that's all right. Council Bluffs has us in its KOIL, and as for KOIN, at Sylvan, Ore.—oh, what's in a name?

Radio fans who got a big thrill out of writ-Radio fans who got a big thrill out of writing to their favorite stars and having an autographed picture of their "ideal" sent by a bored secretary have now gone one better. This has been developed by the organization of almost 4 score of "Fan Clubs" in and about the Eastern big cities. Your chronicler has the "dope" on five of these; namely, the "Bert Lowndes Club," the "Guy Lombardo Club," the "J., Fred Cootes Club," the "Rudy Vallee Club" and the "Uncle Nick Kenny Club."
The clubs number about 250 members each. The clubs number about 250 members each, and hold regular meetings each four or six weeks, with a luncheon and impromptu enter-tainment. The club's namesake is present in person and a good time is had by all.

Now that WMCA and WPCH, New York, are playing with that television apparatus and are opening the "Television Theatre," Nalda Nardi, the enterprising program director of the stations, will have to give her artists screen tests as well as auditions.

Walter Dreher, well-known linguist and member of the cast of "Once Upon a Time," who appears occasionally over WPCH, New York, with the John O. Hewitt Players, says that foreign languages have been the key to his success on the radio and the stage. Walter speaks four languages—Spanish, English, German and French.

Professor La Vergne, instructor of French at the Y. M. C. A. at Twenty-third Street. New York, receives a rousing recognition over WPCH with his "Traveler's French" on Sat-urday mornings at 11:15 o'clock. Professor La Vergne offers to improve your French from the "putt-putt of a two-cylinder engine to the patois of Paris."

Standing outside of the studio, listening to a broadcast of "Romeo and Juliet," I was surprised at the number of people that seemed to have been jammed into the room at WGBS, New York. There were Italians, Spaniards, Chinese, Viennese, Venetian dukes, Roman knights and all the rest. Invited to enter, I at first reneged because of the crowded condition of the room, only to be informed that it was of the room, only to be informed that it was Don Trent giving the entire presentation and taking twenty-three distinct parts. Don is on every Thursday at 4 p. M.

An interested audience is expressing its enjoyment with the offerings of WQAO, the Calvary Baptist Church's station in New York. The broadcasts on Sundays from 11 A. M. to 12:50 P. M., Sunday evenings from 7:30 to 9:30, and the Wednesday services from 7:30 to 8:30 P. M., attract a wealth of fan mail.

Old Bill Mullaney, the control operator at WGBS, New York, had a new experience in WGBS, New York, had a new experience in broadcasting a remote from a restaurant in New York the other evening. Bill was quite surprised to hear the Morse Code coming over his telephone equipment, but finally discovered that the telephone transmitter had gone "bloocy" at the restaurant, and "Boy Scout" Jack Reid was doing his good turn with the old International. It worked. old International. It worked.

"Tony" Stanford has left WGBS to join the production staff of the National Broadcasting

Ramblin' Roun' Radiolan'

With the Red-headed Music Maker

HOT SPRINGS NATIONAL PARK, Arkansas, March 25th, 1931 — Hello, Folks! How are you all this evenin'? Yes, Suh! Down here soakin' up the sunshine and the radio waters just 'cause old man Flu caught up with me again this year. Got acquainted with him in the service in France in quanted with him in the service in France in 1918, and he's been followin' me around ever since. Well, anyway, since arrivin' here I've quit sayin', "I's a whole lot worser 'n' I is better." You know, at home on the first of better." You know, at home on the first of the month I'm always in hot water. Came down here to get away from it and been in hot water ever since. Goin' out to-morrow and miss eighteen holes in one — there's one and miss eighteen holes in one — there's one consolation, tho', I'm missin' closer every day. My close pals tell me I've got it all over Bobby Jones at spankin' a Uke. Just can't seem to get away from radio — the mineral waters are radio active, and even at golf you're within shoutin' distance of the microphones -the massive KTHS towers are right alongside the first tee out at the Hot Springs Golf Club. Came down here for a little rest and recreation, but like the mailman who takes a walk on his vacation, and the sailor who takes a little rowboat ride on his, here's one radio man that did a little serious broadcastin' on my vacation. With thanks to our mighty y vacation. With thanks to our might od mutual friend and regular fellow Camp bell Arnoux, director-manager, chief cook and bettle-washer of Kum To Hot Springs, "The Red-headed Music Maker" put on a little im-promptu get-together last month just for old times' sake. We labeled it an Endurance Contest. Started at eleven p. m. and kept goin' till after midnight just fiddlin' round for my own amazement — my little 3-piece Orch. (my chair, my uke 'n' me). Beg pardon — correction — Took a long horseback ride day correction — Took a long horseback ride day before, so had to work standin' up, therefore couldn't use my 3-piece Orch., and standin' up that long was where the endurance came up that long was where the endurance came in. Anyway, we had a lot of fun and a regular old-fashioned show, just foolin' 'round, singin' a bit, chattin' chummy-like just for no reason at all, and gettin' telegrams from all over the country. Takin' your time, puttin' all you got into a number, instead of racin' the clock to get thro' exactly on the second. That kind o' fiddle-foolin' is fun, and the telegrams we got showed you folks joined right in and had as much fun as we did.

With the modern radio artist to-day -

it's all work, and you know "all work and no play makes Jack a dull hoy." Let's start a movement for more extemporaneous, im-promptu programs. Do I hear a motion? Had a bet up with Arnoux, whom I've known most happily thro' a good many radio years, that there would be just as much radio interest to-day in an Endurance Contest of this kind as there was in the early days. Ap-peared first for Campbell Arnoux and KTHS on my original Eveready Tour back in 1925 then came back for another appearance in 1929, just before going with Majestic. In our 29 Endurance Contest we heard from every State in the Union except three — my bet this time was that we'd hear from every State!

How are you bettin'?

Just heard that a duck in Chicago wrote a new Spring Song - "Oh, April Showers Come What May, or June, dear, don't July Come What May, or June, dear, don't July to me" — Pat Barnes, for years one of the greatest showmen in radio, has a very fast line — it's got to be fast now, for he's slingin' it for Swift & Co., over WGN. Richie Craig, Jr., in Blue Malt's "Jest for Fun," brings pioneer Jack Nelson to the front with him over Columbia — Jack's radio experience should beln this stage personality. There's a over Columbia — Jack's radio experience should help this stage personality. There's a kick in it! — Clara, Lu 'n' Em, three radio newcomers, graduated from WGN and are now sellin' soap over NBC. Gals will be gals! — The Boswell Sisters from the Coast bowled lil old New York over like she never got bowled on Camel Hour. Boy! what a gal bowled on Camel Hour. Boy! wost a gai trio! — Helen Kane, who rode to fame on a "boop-boop-a-doop," insists the correct spell-ing of her trick phrase should be "poop-poop-a-doop." Oh, well, what's a couple o' boops between friends! — The guy I'd like to lo-cate is the bird who found the "Ga-Ga" in all agog, or the professor who revived back-gammon — Ed McConnell, at WLW, folks tell me, sounds a bit like "little I'm" on the tell me, sounds a bit like "little I'm" on the air — shucks, that ain't nuthin' — a hombre registers in at the Arlington to-day with my name — it was Wendell V. Hall, of Fisher Bodies in Detroit. When they page us in the lobby, I say, "Aw, blaasa — I'm too tired — let the other guy get up." Well, I gotta ramble; got places to go and things to do in this glorious land of sunshine — but I'll be seein' you, so be aroun'! So until then see you pretty soon, pretty soonoon pretty soon, pretty soooon, pretty sooooon Sincerely, WENDELL HALL



Some of the WLAC (Nashville) staff artists who participated in the Fourth Anniversary Program recently broadcast over the CBS network. In the foreground are the WLAC announcers: F. C. Sowell, Herman Gizzard, Tim Sanders and William Perry.



Popular WAPI at Birmingham is here represented by its Concert Orchestra: SAM BENTON, commercial director and announcer; CARROLL GARDNER, announcer, and WALTER N. CAMPBELL, manager.



Folks, meet up with HERR LOUIE and the WEASEL (one of Herr Louie's four umpah-umpah boys). The Weasel is warming up his clarinet, much to the discomfort of Herr Louie, the "Lettle German Band" director of Station WGN, Chicago. Herr Louie and his company are not only heard on the air each week-day night from 10:20 to 10:30, but on the stage as well. The director of the band is Henry E. Moeller, thirty-six years old; it is he who writes all the foolishness which he unrolls with his pert little clarinet player, the Weasel (Harold J. Gilles, thirty-five).

FRANK McINERNY and FRED FRANK McINERNY and FRED LUNDBERG, in their roles of "Tim" and "Ole," stand for mirth and jollity at WCCO, Minneapolis, and WDAY, Fargo. By vocation, Timothy Murphy and Ole Gunderson are courthouse janitors; by avocation, radio philosophers on all things pertaining to the political life of the Northwest.







I have never written you before to tell you what a little wonder your magazine was. What I did was tell all my friends about the magazine when I discovered it at our newsstand back in January, 1930. Eight of our neighbors have radios. They all buy a copy neighbors have radios. They all buy a copy of What's on the Am. As Amos 'n' Andy would say, "Ain't that sumpin'?"

Yesterday, when we harried seven miles through the snow to get the March number (you see, we can't do without the little, old mag, now that we are accustomed to it), my-self and eight of the listening neighbors groaned and sighed in disappointment; pished, tushed and phooeyed in disgust when the newsdealer handed us that oversized magazine, which, for some unknown reason, reminded me of the side of a barn.

me of the side of a barn.

It is plain to be seen that you are trying to please the public. Maybe if you would only print the programs like you used to, with the red and black figures, a fellow might, within the course of a year or two, get used to the size of the magazine.

CAPE VINCENT, N. Y.

Um-huh! Dat sho am sumpin'!

I have just bought the March issue of the WHAT'S ON THE AIR and I think that you should be commended for the great many improvements in that issue. It is 50 per cent. more efficient than the early issues.

Most of the radio listeners have a craze for one kind of a program. For example, some people are crazy over minstrel programs. At this time there are few minstrel programs on the chains. In other words, the listener has a hard time finding such programs. Some other programs of this nature are: German band, South Sea music, old fiddlers, cowboy songs and comical programs.

Now, I would suggest that all such programs be listed under the heading "Minstrels,"

Another suggestion is that the editor give the answers with the letters listed in "Fan Fare"

I hope that you will consider these suggestions because they come from an average radio listener. The purpose of a magazine should be to serve the average person.

C. F. D. WATKINS GLEN, N. Y.

The term "minstrel" conjures up in the modern mind a black-face musical comedy, which complexion would not become the German band, South Sea music, etc.

One of my favorites, Lou Van (who has been playing the Clarovox for CFCF, in Mon-treal), has broken in on vaudeville. You will want to wish him the best of luck, as it was through him I became acquainted with the fine radio magazine, WHAT'S ON THE AIR.

VALOIS, Quebec.

We have rubbed our rabbit's foot for you, Lou.

May I have enough space in your valuable magazine to register a vigorous complaint against this so-called "electrical transcription" mania which has hit most of the radio stations?

To my mind the manufacturers of radio receiving sets should be vitally interested in this matter, for do you believe people will continue to buy receiving sets to listen to a lot of phonograph records? If the sponsors of these phonograph-record programs insist on re-corded programs, let them peddle them from house to house for people to play on their talking-machines, but, for the good of the ra-

dio industry, keep them off the air.

The advance that radio has made in the past The advance that radio has made in the past ten years is one of the marvels of our century, but it is like taking a step backward with seven-league boots to have radio programs made up of phonograph records. The tonal quality of these recorded programs should be sufficient to keep them off the air. Not only that, but you tune in to the same program from several different stations on the same night, and most any night it will be picked up from at least two stations. from at least two stations.

Every one connected with radio, be he man-ufacturer, broadcaster or only a fan, knows that the available air channels are being con-stantly demanded by more stations than can be allowed. I believe the Federal Radio Commission should put these stations off the air that use these so-called "electrical transcriptions," and let stations come on the air who would be glad to furnish us with flesh-and-blood talent, and not feed us "canned" music

Our family and many of the fans in this city will not listen to this "canned" music, and I do not believe we are alone in this matter; so let some more of the fans speak up before all we have is "electrical transcriptions.

Bay Crry, Mich. R. J. D.

The "Pied Piper" robot, "canned" music, does not beguile this "child."

I wish to thank you for the interesting articles in this magazine. I for one do not agree with "Wanna Laugh" or "A Subscriber, Nyack, N. Y."

Nyack, N. Y."

I have nothing but praise for Lowell Thomas, Floyd Gibbons and the others who help to bring music and other entertaining programs over the radio.

Tell "Wanna Laugh," and others like her, to listen to herself sometimes and see if she never takes with the program of the progra

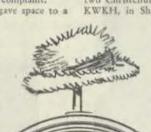
makes mistakes in pronunciation herself.

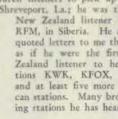
GUILFORD, Conn.

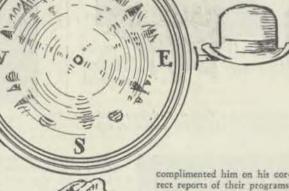
Dozen Wanna Laugh.

I want to say that your magazine is the best of its kind that I have been able to get, but I want to lodge a friendly complaint, In your February issue you gave space to a

'would be" funny scribe who signed his name Laugh." This man This man ridiculed one of the most entertaining, polished and genteel gentlemen that speaks to the radio audience, Mr. Lowell Thomas. Such spleen should be passed unnoticed, and, if he or his like







should write again, I think his letters should go the waste-basket route. Mr. Lowell Thomas has been farther around a cup hunting for the handle than Mr. "Wanna Laugh" has been away from

We of the South-and, for that matter, I believe all other sections—look forward with pleasure for the hour to come when we can hear Mr. Thomas give his all too short talk about current events. S. M. I.

TEXARRANA, Ark.-Tex.

Now, Wanna Laugh?

"Fan Fare" is a very interesting department, only Pd like to know who Mr. "Wanna Laugh" is. I mean the one who seems to have it in for Lowell Thomas. Mr. Thomas conducts his period in the most interesting way possible.

And one more thing. Please use your influence toward getting "Station KUKU," which is owned and operated by Raymond Knight, put on some station in the middle West that

has a little power in it. Thanks. NAROMA, Madison, Wis. P. C.

Who wants to laugh?

We are in receipt of your attractive March issue, and congratulate you on the new appearance of your very useful publication.

It is a slight disappointment that you failed

to note Jackson on your radio map on the back

We have a full-time one-kilowatt station in WJDX, and an associate of the National Broadcasting Company, and we hope very much that you will not overlook us in your future issues. JACKSON, Miss.

We regret this deficiency in our radio map, more particularly as it can not be immediately remedied. The plate for this map was made, however, over a year ago, before Jackson, Miss., boasted a broadcasting station; hence its absence on this map, which we shall hope to improve in the future.

I have received a letter from a man in New Zealand who was mentioned in this magazine in one of the previous issues—the article relating to the "DX," or distance, records he has made. Since that article was printed, he has made many more records that only a few can approach.

For instance, he was the first listener in Christchurch, New Zealand, to pick up radio station WMAQ, in Chicago; he is one of the two Christchurch listeners to pick up station KWKH, in Shreveport, La.; he was the first New Zealand listener to hear RFM, in Siberia. He also has

RFM, in Siberia. He also has quoted letters to me that look as if he were the first New Zealand listener to hear stations KWK, KFOX, KFON and at least five more American stations. Many broadcasting stations he has heard have

complimented him on his cor-

rect reports of their programs.

This man is Mr. W. G.
Sturgess, 311 Canal Reserve, Christchurch, New Zea-

Mr. Sturgess operates a fourtube Pilot - Super - Wasp re-ceiver, on which he has made

He has letters of verification many records. from forty-three American stations on the broadcast band; also from W2XAF, W2XAD, KDKA, W6XN, CJRM, WLW (on both bands), W9XF, 5SW and GBX (England), PCJJ (Holland), RFM (Siberia), SFR (Paris), DHC (Berlin), ANE (Java), 2ME (Australia), WW lia), 6AG (Perth, Western Australia), and a few Australian amateurs. R. R.

MINERAL PT., Wis. Thanx a lot, R. R.!

For the past three months Tony Cabooch has been on the air daily in the interest of the St. Louis Star's Clothing Relief Stations. On a three-ton truck he makes daily trips throughout St. Louis, gathering clothing for

the poor. He has also started a drive on the ir to place radios in the Blind Institutions throughout America. Sr. Louis, Mo.

Ah weahs numbah thuhteens, Mistah Tony.

Your magazine title should have one addition. It should have a great, big question mark after "Air." You evidently thought mark after "Air." You evidently thought your early issues so darn good that the stations would never have the heart to change their programs. Please get in touch with the chains for next month, as I will throw away once more three jits. But, unless there is a change—good night! I am a crossword-puzzle fan, but your late issues are unsolvable. Sorry to bother you, but thought perhaps you had not discovered the many errors. Trusting you may improve, or at least fade out, or take an Asperin and jump in the Ohio River!

SAVANNAH, Ga. J. H. S.

A hard blow, but (for any who might be interested) WOTA recovered on the seventh count.

Thought you would be interested in the e -

closed newspaper clipping:

"TOLLESTON CLUB TO DISCUSS RADIO
"The Radio" will be the subject for t
morrow's program of the Tolleston Comm nity Service Club to be held in the Tollesto nity Service Club to be held in the Tollesti public library, beginning at two o'clock. 'Yo Favorite Radio Artist' will be the title of t roll-call. Mrs. W. R. Brown will present a paper on 'The Radio as a Means of Entertai ment and Education,' and Mrs. J. McCon-nachie will have as her subject a radio maga-zine, Witat's ON THE Alm. The president, Mrs. A. M. Wheeler, will preside at the busi-ment president the program."

ness session preceding the program."

GARY, Ind. H. W. W.

There's an up-to-the-minute Woman's Club for you!

Why, oh, why, don't you print anythin about Cleveland talent, especially all the firentertainers at WTAM?

You have many readers here in Clevelar and I'll bet they all feel as I do, that we a

A sincere plugger for WHAT'S ON THE AI

Thanx for the stepchildren, Sally.

In your February number there is an artic to the effect that the chains were considering broadcasting important hockey matches, pro ably those for the Stanley Cup, but they he decided it would require a super-announcer keep up with the play, etc. Bill Spargo, wl muttered over the mike from the Bosta Arena through Station WBZ before the spoiled things there by broadcasting a syn phony orchestra (with which the air is overloaded) during the period set aside for hockey, could do this and make them like it. Also Jack Fellman, who does the Madison Square Gardens games through WOR, is no slouch. HAMILTON COVE, Quebec. R. N. P.

Which is a word to the wise.

I note with satisfaction that the chains are considering the broadcast of the Stanley Cup Hockey series. Right they are, too, in deciding that a super-announcer is required. The man they need is "Cyclone" Edward required. Three years ago he was hockey announc for WLS, Chicago. Born and bred in Canad he knows his hockey and is possessed of a lias long as from now till next Christmas. It is the one man I know of, in radio or out it, who can adequately keep up with the gan and make it interesting to those a bit hazy to the rules and regulations of the game.
Winning, Canada. I. J.

Just another word.



N BC has announced its program tentatively for Easter Sunday, April 5. The opening program will be at 7:30 A. M. (E. S. T.), when the sunrise services at the Walter Reed Hospital in Washington,

D. C., conducted by U. S. Army chaplains, will go on the air over WEAF and associates.

At 8 A. M. the program will move to San Francisco. Here there will be organ music, anthems by the combined choirs of San Francisco churches, and a symphony orchestra. Then the listeners will be taken to Mount Davidson to share in the annual sunrise Easter service there.

The special symphony from the Roxy Theatre, the National Oratorio Society program and The Pilgrims will all devote themselves to Easter music. At 5 P. M. the Philadelphia Symphony Orchestra, directed by Leopold Stokowski, will play, including seasonal music in their program.

At 7:30 P. M. Lily Pons, premiere Metropolitan Opera soprano, will make her radio debut. At 9:15 John Charles Thomas, baritone, will be the Atwater Kent guest artist,

Sunday, April 5, will be a notable day for lovers of good music.

Raymond Knight, station master of "KUKU," is winning new laurels as master of ceremonies at the Cliequot "Night Club of the Arctic."

Lee Morse, "blues" singer, has signed a CBS contract and will work exclusively for that system.

Don McNeill and Van Fleming, the Two Professors of WHAS fame, have been signed by the Quaker Oats Company to broadcast each morning between 7:45 and 8 o'clock (P. S. T.) over NBC Pacific Coast stations.

The Van Heusen program returned to the air waves as a CBS Friday night feature, beginning March 20, with an entirely new array of talent.

The Oxol Boys-Gordon Graham, Dave Grant and Bunny Coughlin-may be heard at 10 A. M. Tuesdays and Fridays, and at 1:15 P. M. Sundays, over CBS.

"Radio Round-up," a new CBS sustaining feature, scheduled at present at 11:30 p. m. Thursdays, forms a true variety program. Each week some half-dozen CBS artists participate.

Minute Program Announcements

On April 26, Daylight Saving Time returns to upset ra-die schedules. Beginning that day those readers in communities where Standard Time continues will, have to subtract one hour from all times given in this issue.

NBC has completed an agreement with WLS, Chicago, which shares use of the 870 channel with WENR, whereby WLS will confine its individual broadcasts to morning and afternoon hours, except on Saturdays. As a result, except on Saturday night, the evening programs over this channel will all be arranged by NBC. Meanwhile this contemplated arrangement, as well as the taking over of WENR as a key chain station, has played hob with the program schedules of Chicago stations.

WENR will continue to broadcast the Weener Minstrels each Wednesday at 9 P. M., C. S. T. However, the beloved "Smith Family" will be heard hereafter from KYW. As we go to press the time is not available.

> INTERNATIONAL BROADCASTS (CBS, Sundays at 12:30 P. M.)

April 5-Easter sermon by a high ecclesiastic of the Church of England.

April 12-"Rejuvenation," address by Serge Voronoff, celebrated scientist, speaking from Paris, April 19-The Lord Mayor of London and His

Boy Players and Singers.

April 26-Address on Daniel Defoc.

May 3-"Wales" (first of an International Travel Series), by Miss Megan Lloyd George, M.P.

COMING EMPIRE BUILDERS PROGRAMS

Apr. 6, 1931, Monday, 10:30, E. S. T .- "Shoes of Eloquence," replete with the atmosphere of San Francisco's Chinatown, is the story which the Old Timer tells on the Empire Builder dramatic halfhour Monday night.

The cast, besides Harvey Hays as the Old Timer, will include Miss Lucille Husting as Ann Temple, and Don Ameche as Joe Cortez. The musical setting, which will include a Chinese orchestra, was arranged by Josef Koestner, musical director of the Empire Builders productions.

Apr. 13 .- "Mushy of Hell's Gate Mine," a melodrama with its locale in a California mining camp, will be presented by Empire Builders Monday night.

The hero of the story is a motherless boy who clears his father's name and whose longing for a mother is finally fulfilled.

April 20 .- A cowboy comedy-drama. Although

the story concerns Jack Brown, who, as a stagedriver in the Montana's early days, often "shot it out" with bandits, the playlet concerns itself principally with the "soft" side of the happy-go-lucky riders of the plains.

What a trio of range riders started out to do to a homesteader who had settled down at their watering-place, and what they did, were quite different things.

The story was written by Virginia Gardiner, who obtained the facts from Jack Brown himself, now a veteran guide at Glacier National Park.

April 27.-Louis Riel's rebellion against the Canadian Government, and the part played in it by James J. Hill at the behest of his Canadian friends, is the basis of this Empire Builders playlet.

May 4.-What is unquestionably one of the most spectacular dramatic productions ever presented on the radio will be offered by Empire Builders when it presents the "Legend of the Wild Rose." The story recounts the dramatic incidents which explain, according to the Indian legend, how roses came by their thorns. Unusual sound effects and a lavish musical setting were required, as well as acting of the finest technique, and more than fifty hours of rehearsals have been required to prepare this production for its half-hour on the air.

WDAY at Fargo, and KFYR at Bismarck, N. D., have joined the NBC network. Because of the change in WDAY's program plans which will necessarily result, we have omitted its listings from ouschedule pages for this issue only.

"The March of Time," heard over CBS at 10:30 P. M., Fridays, is one of the most expensive productions now on the air. In addition to a large cast of actors, it employs a symphony orchestra and a special sound-effects corps.

Irene Bordoni, who hitherto has confined her radio activities to guest appearances, has signed a long-term contract to portray the title role of "The Coty Playgirl" in a series of broadcasts over the Columbia network on Sundays at 9 p. M., E. S. T. The feature is sponsored by Coty, which, with the exception of a one-time broadcast last year, is presenting its first radio program.

THE program-finding service of What's on THE Am covers the hours from 4 P. M. to 1 A. M., E. S. T., or 3 to midnight. C. S. T., for every day in April. It is so simple as

GUIDE TO PROGRAM SERVICE (pp. 18-31)

How to Find the Program You Want When You Want It

scarcely to need explanation. There is but one thing to remember-PROGRAMS PRECEDED BY FIGURES OR LETTERS IN SQUARES ARE NBC PROGRAMS; PROGRAMS PRECEDED BY FIGURES IN CIRCLES OR BLACK LETTERS A TO K ARE COLUMBIA PROGRAMS; ALL OTHER SYMBOLS REFER TO LOCAL PROGRAMS.

Suppose, Sunday, April 5, about 3 o'clock, a new reader at Des Moines desired to select a program. He might best turn to pages 18 and 19, at the inner side of which the programs for April 5 are listed, and read over what is offered at 3 p. M., C. S. T. He would find [1] Dr. Cadman, [3] Williams' Oilomatics and (1) New York Philharmonic, Referring to the station list and watching the

3 o'clock channel, at Iowa stations he would find that Council Bluffs was carrying (1) the New York Philharmonic, as were Waterloo and Sioux City, and that Des Moines was offering [1] Dr. Cadman. To get [3] Williams' Oilomatics, however, he would have to go further afield. A quick glance up and down the 3 o'clock channel reveals that WREN, at Lawrence, Kan., is probably the nearest station carrying [3]; but WGN, at Chicago, also carries it, and WGN happens to have a clear channel and was be easier to set. At any rate, our new Des Moines may be easier to get. At any rate, our new Des Moines reader is able, in a few seconds, to choose and find the most promising program.

TO MAKE A LONG-DISTANCE TEST (DX)

Ascertain which of your local stations are broadcasting chain features at the moment. Tune in one of these and find out what number is being rendered. Then start

your detector dial at either end of its are and turn slowly. As soon as you hear the same number, note your dial setting and check back to the column showing wavelength (on page 34), thus ascertaining the approximate wavelength of the station you are receiving. To the left of this column you will find the call letters of stations on the wavelength of that station and those having approximately that wavelength. Reference to the schedule of programs applying to the time you are listening will show you which of these stations is broadcasting the program to which you are listening, and you can thus identify it without having to wait for call letters.

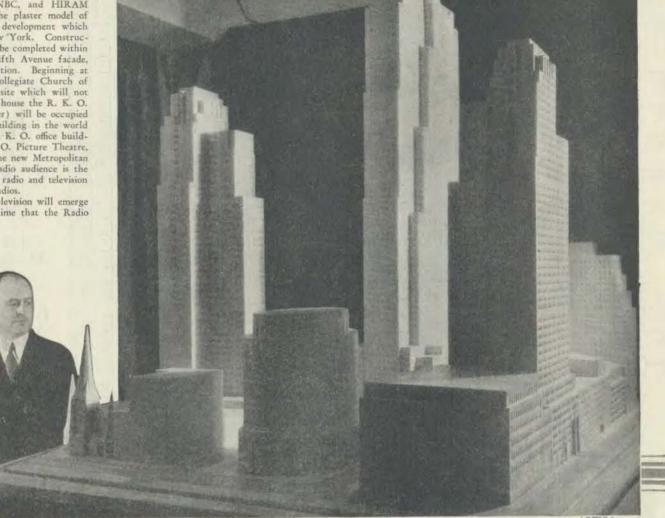
"RADIO CITY"

"RADIO CITY"

M. H. AYLESWORTH, president of NBC, and HIRAM BROWN, president of R. K. O., examine the plaster model of "Radio City," the \$250,000,000 Rockefeller development which will cover three city blocks in mid-town New York. Construction starts June 15, and the entire "city" is to be completed within three years. The view pictured is of the Fifth Avenue facade, with a glimpse of the Fifty-first Street elevation. Beginning at the left (Forty-eighth Street), we see the Collegiate Church of St. Nicholas (the only building now on the site which will not be razed). The tall building to the left will house the R. K. O. Vaudeville Theatre; the tallest building (center) will be occupied by RCA and NBC, and will be the largest building in the world in amount of floor space. Next comes the R. K. O. office building. On Fifty-first Street will be the R. K. O. Picture Theatre, and probably on Forty-eighth Street will be the new Metropolitan Opera-house. Of particular interest to the radio audience is the fact that the theatres will be built with both radio and television in mind, as will also the forty-three NBC studios.

NBC hopes with much confidence that "television will emerge definitely from the laboratory at about the time that the Radio City is completed."

Jora Donselle





on May 4.

The singers are accompanied by a large concert orchestra under the direction of Wilfred Pelletier, conductor of the Metropolitan Opera Company.

It is the purpose of this program to bring the radio audience the songs that all the world has loved best by the world's best loved singless.

SUNDA	Y							A	pr	il		1	5		1	2		1	9			26	E.S.T		S.T.
EASTERN TIME	4 3	30	30	6	15	30 4	15	7 11	30	45	8	15	30	45	9	30	10	30	11	30	12	30	4	1 Dr. S. Parkes Cadman Radio choir and orchestra; direction, Geo. Dilworth.	3
CENTRAL TIME	3 3	_	30	- Commonweal	discount in the last	30 4			30	412000	_	15	-	1						1	12	30		Williams Oilomatics Orchestra; direction, Josef Koest-	
Can. 730 MONTREAL CHARM	-	V M		M	M	M I			R	A COLUMN	A. Landini			R	The second	-	-	M7	1	M8				New York Philharmonic	
SECTORONTO CARY	RA		9 9.55	R	R	M8 P	-		R	-	Section 1	-			B	3	M7			-				Symphony Orchestra	
Ala. 1140 BIRM'GH'M *WAPI	11	1 4	4	X	X	X		9 9							B	3	A	D	X	4			30	Last concert, April 19, Tor. S. Parkes Cadman	30
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1700 STATE OF THE LOCAL STATE OF	MI	VI M	R				+	+			R	R	M9	M9		0	R	R					6	1 Catholic Hour	5
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Mich. 1410 BAY CITY WBCM	-		-	Survey mine	X	-	-		0	-				0	_	_	_		0		255	840		tales of an old sea captain. Golden Hour of the Little	
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# On Air Part Time.	3	5 4	4	5	6	X	XI	9 9	X	X	4	5	5	5	E	D	X	6		8				Prof. Howard W. Haggard.	
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8:00 A. M.—Heroes of t. 10:15—Children's Progra		rch.					M.—T	he B	llade	ers.								.—N			y Or	chestra	i.	N News S Sports O Educational T Dramatic P Children's V Variety	
Noon—Jewish Art Progra 12:30—International Bro	am.				11:	30-S	pecial Vation	Sym	hony	Orc					12	:45-	-Ech	1005	of th		rient			feature W Comic R Religious X On the	air
12:45—International Bro 12:45—Grenadier Guards	Band	of Mo	ntrea	il.			doons													Little		1 30	J	M 1. Band M 6. Popular	

CBS.

8:00 a. M.—Heroes of the Church.

10:15—Children's Program.

Noon—Jewish Art Program.

12:30—International Broadcasts.

12:45—Grenadier Guards Band of Montreal.

1:30—Ballad Hour.

2:00—Cathedral Hour.

3:00—New York Philharmonic.

NBC (through WEAF).

9:00 A. M.—The Balladeers.

11:00—Neapolitan Days.

11:30—Special Symphony Orchestra.

1:00—National Oratorio Society.

2:00—Moonshine and Honeysuckle.

2:30—NBC Artists' Service.

3:00—The Pilgrims.

3:30—Swift Garden Party.

NBC (through WJZ).

11:00 a. M.—Nomads.

11:30—Special Symphony Orchestra.

12:45—Echoes of the Orient.

1:00—Metropolitan Echoes.

1:30—Little Jack Little.

2:00—Library of Congress Musicale.

2:30—Yeast Foamers.

3:00—Dr. Daniel A. Poling.

M 1. Band M 2. Classical M 3. Dance M 4. Religious M 5. Novelty

M 6. Popular M 7. Symphonic M 8. Organ M 9. Semi-classical M Variety

5	CHAIN PROGRAMS Rhythm Choristers	C. S.T.	A	pr	11	*	5			12		1	9		2	26	*							2	SUNDAY
'	5 Collier's Radio Hour	10	1 4	30	5	30	6 3	15	30 4	5 7	15	30	45	8	15	30 4	5 9	30	10	30	11	30	12	30	EASTERN TIME
	Orchestra; dramatized stories; guest speakers.		3	30	4	30	5 :	15	30 4	5 (15	30	45	7	15	30 4	5 8	30	9	30	10	30	12	30	CENTRAL TIME
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	D Sunday at Seth Parker's		Test	(Set)					1 1 MC M			A STATE OF THE PARTY OF THE PAR	[6]	ACCOUNT OF		Name of Street,			E		177	व	-		KDKA PITTSB'GH SIO
1	Down East hymn sing. (Second 15 min.)		3	0	mr	2		CONTRACT PARTY	M6 M	TYPE BUTCHER		4	A	4	The Person of th	5 6	SECTION AND PERSONS	-		2	Paragraph .	[2]	-		WCAE PITTSB'GH 1220
1	2 Program C Followed by D				0	-	TI I	11	1 1	-			age of the last	0	10000	00	ALC: Upper Color	infancia (1.17-4)	0		(bed				WJAS PITTSB'GH 1290
ı	6 Kaffee Hag Slumber Music		100000	ON Triang	0		N	0	0 0							000	above to proper some	mail 1 - 100	0	decision on	0	0	0	0	WEANPROVID'NCE 780
1	String ensemble,		3	10000	A COMPANY	-			1 1							1 1	and the same	and other had	M6	411 200 200	Section 2	N	0	0	WJAR PROVIDENCE NO
ı	O The Gauchos		100	U.	2	5	m i	4	THE PERSON	1 16	116	2	[25]	121	-	6	-	1	1110	-	0			-	WNAX YANKTON 570
	⊗ Be Square Motor Club		0	0	MS	MS	X	X	M6 M	6 6	0	0	0	M	MG	M6 C		0	M	M9					WDOD CHATTA 1280
1		10.00														1		3	George 24		-	4		-	WMC MEMPHIS 780
	E Sunday at Seth Parker's	10	Ш	Ш	(2)	CEL	mi	41	71 1	1 10	152	N	Del	C0	LEJ.	414	-	0	231			- State			WREC* MEMPHIS 800
1	3 Program E Followed by		0	0	0	MRI	MS I	MS I	M BM	9 6	B	B	R	0	R	RF	R M3	-	0	M2	0	0		1	WLAC*NASHVILLE 1470
ı	Muriel and Vee		वि	1	M7	M7	19 [41	1 1		-	-	-			RE		3	-		E	141			WSM HASHVILLE 850
l	(Second 15 min.)		0		0	M	IVI I	M	RF	COLUMN TO SERVICE	1 M4	_	-	-			mark State of State o	0	- Made		0	0	R	R	KRLD* DALLAS 1040
ì	[7] Even Song (First 15 min.) Followed by		1						11 1	-		3	3	[4]		1	B	-	A	M		4		1	WFAA Daltas 200 WBAP Ft. Worth 800
	G Heel Hugger Harmonies	2							00		X			annountable of	1	17 17			A						KPRC HOUSTON 820
ı	Quartet and orchestra. (Second 15 min.)		1	-			-				X				P	PC			X						KTSA*s. ANTONIO 1200
	@ Back Home Hour from Buffalo	1	[7]	1	[4]	4	m	71	111	-	9	-	Name of		-	0	and the same	3	A STATE OF THE PARTY.	D	E				WOAT S. ANTONIO 1190
	Sermon by Rev. Clinton Churchill,	20	1044	0	121	-	1			- 2	100	-	-	0	and d	6			0						KDYL Salt Lake City 1290
	A Russian Cathedral Choir Nicholas Vasilieff, director.	30			B	M	M9 I	MS	M9 M	9 M	6 ME	3	3		[5]	[5] E		3	-	R	G	X	X	X	KSL Saft Lake City 1130
	A South Sea Islanders								M7 M	and Barrier	7 M7	-	Light Control	A COLUMN	-	06			M	-	0	-			WTAR* NORFOLK 780
	Joseph Rodgers, director.		The landstone	1	7/4			the second of	11 1		9	-	and the same of	-	-		and the same of		6	-	210000				WRVA RICHMOND 1110
	O Back Home Hour from Buffalo			0	B	B			X >					and the same of		M3 6	_	+	X	diam'r.	-				WDBJ ROANOKE 830
	Danielo		1000	0	-			-		-		1	1		100	6	_	1							WTAQ EAU CLAIRE 1330
	0011 H	1.1	The second second	1	M	MBI	TI	1	1111	1 2	2 2	3	3	4	1	1113	THE RESERVE	M7	M7	D	X	4			WEBC SUPERIOR 1250
2	Quiet Harmonies Vincent Borey and orchestra.	11	10000	0	X	X	Comments of the	994	X					-	-	X	-	15000	X	1000	g-			1	WISN + MILWKEE 1120
	2 Nocturne	30	Mi	MA	M3	X			M5 M			-	STATE OF THE PARTY.	4	1	[T] [3		M		D	-			M3	WTMJ MILWKEE 620
м	Ann Leaf at the organ.		2 2118	2000	A 2 1 1 1 1 1	100	-	-		-	of 1 and 2	- Section	o belled	or Second	Bullet 1	mental Bull		-		_	_	_	_	_	

NON-CHAIN PROGRAMS

. S. T. Subtract 1 hour for C. S. T., 2 for M. S. T.
3:30-Little Brown Church, WI.5.

3:30—Chinatown Rescue Service, WMCA-5:00—All Canadian Symphony Hour, over WWJ and all CN Canadian stations. 5:30—Red Lacquer and Jade, WOR.

7:00-Jarvis Street Baptist Church, Toronto, 9:00-Sports Review, KDKA.
CKGW. 9:00-Swedish Program, WCFL.

7:00-The Baltimoreans, WBAL.

7:00—Chronicles, WTMJ. 8:00—Manor House Opera, WGN.

8:00—Arlington Orchestra, KTHS. 8:30—Sunday Evening Club, WMAQ. 9:00—Ludwig Bauman Program, WOR.

9:30—Swednh Program, WCFL.
9:30—Crosley Concert Hour, WLW.
10:15—Rhythm Symphony, WSM.
10:30—Gruen Guildsmen, WKRC.
10:30—The Solitaire Cowboys, KOA.
11:30—Bill Hay in Bible Readings, WMAQ.
11:49—The Homing Hour, WHAS.

Midnight—Radio Rodeo, WHN, WPAP, WGBS, WMCA.

Midnight—Dance Music, KYW.
Midnight—Quiet Harmonies, WEAN.
Midnight—Crosley Review, WLW,
Midnight—Coon-Sanders Occhestra, WGN.
Midnight—Music About Town, KMBC.
12:30—Light Opera, KMOX.
1:00—Nutty Club, WBBM.

	MONDA	Y					9				A	pr	il		(3		1	3	*	2	20		2	7	E S.T.		C.S.
	ASTERN TIME	4	30	5	30	6	15	30	45	7	15	30	45	8	15	30	45	9	30	10	30	11	30	12 3	0	4	1 U. S. Service Band Dance Orchestra	
-	ENTRAL TIME	-	100	4	755	-	10.00	-	-			-	-	7		and the		and her		-	The last of	Principal A	included in	11 3	distribution of the last of th		Ann Leaf at the Organ	
Can.	730 MONTREAL CHAC		-			1000	_	V	$\overline{}$	_				M3			-				M3						Followed by C.	
	590 TORONTO CKGW	M8	M8	M6	M6	M6	9	9	M6					[5]				MS	8	M6	M6						B Radio Listening Test	b
	950 TORONTO CFRB	C	0	M	NV	0		1	_					T							0	N	0				C U. S. Service Band	
Ala.	1140 BIRM'GH'M "WAPI			Extension.		X				X										5	M7	X	4	1	D	00	❷ Program B Followed by C	
	830 BIRM'GH'M WBRC	X	0			0	0	0	M6	M6	0	0	M5	X	0	0	0	0	M3	M3	M2	0				30	O Dance Music from New York	30
Ark.	1040 HOT SP'GS *KTHS										5			M5							M9	8	M2				5 Matinee Melodies	
	1300 LIT'LE R'CK *KLRA	C	0	0	8	0	0	0	P	0	0		0					0	0	M	0	0	0				1 U. S. Service Band	
Col	830 DENVER KOA		A	6	-	MS					5		_	[5]	5	6	6	7	4	5	6	8	4	2 1	13			
	SEE DENVER KLZ	0	0	0	0	0	0	X	M9	W	W	M9		M9				0	0	0	0	0	M3	MS N	16	5	2 Tea Timers	4
Conn	. 1060 HARTFORD *WTIC	M5	X	M	M	P	N	M	M	0	M	M2	M2	٧	2	3	3	3	4	M2	M9	ME	M6			2	6 Chats with Peggy Winthrop	
	1330 HARTFORD WDRC			0	0	0	0	0		0	0	3		0	0	0	0	0		0	0	0	0				(Pirst 15 min.) Art Gillham	
D. C.	LAMW N'TB'HZAW 000	10 hours	0	0	E	0	0	0	X	0	0	M	M	0	0	0	0	0	0	0	0	M3	0				(First 15 min.) Followed by	
	SSO WASHIGT'N WRC	1	1	2	B		-	ALC: UNKNOWN	X	B		mark.	7	1	2	3	3	3	4	1	2	7	7	11	0		Gypsy Music Makers	
Fla.	\$20 Clearw'r WFLA St. Potersb'g WSUN	D		M3	V	MN	M	M	A	B	V	D	0	1	2	6	6	M9	M2	5	M7	M5	M3			20	Emery Deutsch Orchestra.	00
	800 JACKSONY'E WJAX	M6	M9	M6	M6	M6	M6	M6	A	B	C	D	M6	1	M6	6	6	M2	4	5	M9	M5	M6			30	A Gobel Mystery Girl	30
	1300 MIAMI B'CH WIOD			M6	M6	N	T	M6	A	B	C	D	M	1	2	6	6	MN	M6	5	MI	M	4				B The Lady Next Door	
	560 MIAMI WOAM												i	0				0									3 Program A Followed by	
	1120 ORLANDO WDBO				M	N	M3	M3	M	S	X	M6	M6	0	M6	0	0	0	M8	M8							Rex Cole Mountaineers	
	1220 TAMPA WDAE													0				0									Vocal and instrumental.	
Ga.	740 ATLANTA WSB	4	[5]	6	X	X	N	X	X	X	5	D	E	5	2	M3	M3	X	4	5	2	8	M3	10			7 Reports Stock market business, etc.	
	1280 SAVANNAH WTOC													0				0									D Talk by Dr. John H. Finley	
III.	1020 CHICAGO KYW	4		X	MS	M9	M9	P	P	M3	MS	M3	M	M6	2	6	6	7	8	5	6	NM	M3	1	D		(First 15 min.)	
1	770 CHICAGO *WBBM			MO	MO	0	0	M3	0	M3	M	0						M	0	M	0			M3 N	13		E La Gerardine Program (Second 15 min.)	
	170 CHICAGO WENR	NW	M	6	M	P	P	V	٧	M9	0	0	W	5	5	TM	TM	M	M	T	M	8	W	MI	Л		@ Program D Followed by	
	720 CHICAGO WGN			M	M	0	0	M8	P	P	N	M3	W	M	M	3	3	3	4	1	X	NW	M	M3 N	13		Program E	
	550 CHICAGO *WIBO												E	5	5													
	670 CHICAGO WMAQ			MN	0	P	P	M	M	M	M	M	0	0	0	X	ON	0	X	0	X	8	VM	M3 M	0	6	1 Black and Gold Room Orchestra	5
Ind.	1180 FT. WYNE*WOWO				E									X		0	0	0	0	0		0				0	Direction, Ludwig Laurier.	-
	1230 IND P'LIS *WFBM	В						0				0	0	X	0	0	0	0		0	0	0	0		5		B Ford and Wallace, from Chicago	
lowa	1260 C'NCIL BL'FS KOIL	0		0	0	M8	MB	0	M6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	VN	18	44	O Fulton Royal Orchestra	1 .
	1000 Davenp't WOC Des Motnes WHO	[4]	1		0			-						1				3	4	1	2	3	4			15	Mormon Tabernacle Choir Choir and organ.	18
	1336 SIOUX CITY KSCJ	11,000	0	0	0	0				0	1					0		0			0	0	0				1 Black and Gold Room	
	600 WATERLOO WMT	0	0	0	0	0	0	P	X	0	M3	M3	0	0	V			0	M	0	0	0	0				Orchestra	
Kan.	1220 LAWR'NCE*WREN					M2		9				D	X	X			6	7	8		6			3 4	1		• Fulton Royal Orchestra	
	SECTOPEKA *WIBW	100000	X	M6				P	P	M5	X	N	M5	M3		-	0		MS			1	X			30	O Nino Martini	30
	1300 WICHITA *KFH	100000		X		0	0	X	X	0	0	X	X			0	0	0	X			0	0				Tenor.	1
Ky.	1490 CVINGT'N.*WCKY								M6	B	C	M	M9	M9	M6	M5	M2	T	M9	5							2 "Who's Behind the Name?"	
	820 LOUISVILLE WHAS			2	B	X	9	9	P	M	M	D	X	1	2	X	X	X	4	5	M	8	X	M3 N	18	10	9 Mormon Tabernacle Choir	
La.	1250 N. ORLEANSWDSU		0	0		the Park Town	0			0	0	0	0	0		0	0	0	0			0	0			45	⊗ Eno Crime Club	4
	1230 N. ORLEANSWSMB	4	A CONTRACTOR	6	V	100000000000000000000000000000000000000	9	S. Santing Street	X				7		2			M2	M3	5	Т	8	M3	M3 N	13		Black and Gold Room Orchestra	
Me.	620 BANGOR WLBZ	-	-											0				0				OFFICE OF					A Literary Digest Topics	
-	840 PORTLAND WCSH		M	M6	A	1	1	X	X	M6	M6	6	7	M6	2	3	3	3	4	1	N	i Lu					Lowell Thomas.	
Md.	1060 BALTIMORE*WBAL																					1711						
20000	600 BALTIMORE WCAD									0	M5	0	M6	0	0	0	0	0	0	0	M3	0	0			7	A Musical Demi-tasse	1
Mass	S. 990 SPRINGFIELD WBZ						M		A		C		X						8	5	6	X	X			1	John Barclay and Dagmer Rybner.	0
-	590 BOSTON WEEL	100	-	M		X	X	Contract of	100000	900,490,00	7-100-00		-	M		A Transport		Carlotte Str.			2						B Amos 'n' Andy	
	1230 BOSTON WNAC	1	0	P	M	M	M	-	0	man com	Li Dillomoti	No.	-	-	4	0	-	-	pellinne,		0	490-45000	M3		5		○ Current Events	
	1200 WORCEST'R WORC	-	-	M6	-	M	-			- 15	-	X	-	1	2	0	-	particular de la constitución de	(Discount)	destable	0	Minney				15	Kaltanborn. 3 Dance Orchestra	1 1 5
	SSO WORCEST'R WTAG		1	-	T-		M2	-	1		M5	6	7				3	3	-			N				15	5 The World To-day	18
Mich	L 1410 BAY CITY WBCM	The second	1 600	0	-	0	0	0	X	0	0	-	X	0		0	-	-	1000		0	0	0				James G. McDonald.	
mile	1240 DETROIT WXYZ	-	40000	0	0	N	V	V	0	M	-		0	0		Section 1	-	-	a second				-	M6 N	16		C Tastyeast Jesters	
	750 DETROIT WJR	-	100	1	X	X	X	X	X	B			M8	M	100	V	6	7	-	5	-	X	Martin Services	3	-		Dwight Latham, Wamp Carlson and Guy Bonham.	
	820 DETROIT WWJ	leaning.	1500	2		1	FI	X	X	4	5	X	X	1		terior model as	3	part reprint to	4	1	Person I	House	4			30	6 Careless Love	30
Min	T. SID MINNEAP. WCCO	-	0	4		0	0	0	N	M9	-	-	M6	Burked	-			Andrew Co.		Annual	-	Man made	1	M6 N	16		Negro sketch.	1
- Invited	HOTE	-		6	1		-	9		200		-	_	X	_	and the same	-	-	4		6	Delining to		MI	-		D Phil Cook	
Min	1460 ST. PAUL KSTP	-	0	0	D	-	[3]	0	1	1.4		district	7		2	1110	,,,,,	-	-	1	2	-					Evangeline Adams Astrologer.	
Mo.	B50 K'NS'S CITY KMBC		0	0	E	P	P	0		W	W			-	Access to the last of the last	0	0	a	(3)	-	0	Section 19	a	M3 N	13	45	Anheuser-Busch Program	48
WIU.	610 K'NS'S CITY WIND		1	-	Samo	P	-	A STATE OF	O	-	M2	mode (CLAS)	T	1	2	3		3		M7	2	8	D	M3 N	13		Tony Cabooch,	
	MARON	1	€	0.000	11/2	P	-	M3	10000	1755	M3		6			0		dame.	-	0	0	Personal Co.	M8	M8	-		E Roxy Theater Vocal and instrumental soloists, pr	
				old Honoroom	B		1	4000	1	· ·	m3			Address of the last	2	P-AND		3		-	M	-	Problem .	10000	1		chestra.	
	550 ST. LOUIS KFUO		1	6	-	-	1	1	-	-	X	1	^ E	-	2	6	-	10000	8		1		-	M3 N			7 Fifteen Minutes in Nation's Capital	
	1350 ST LOUIS KWN											16.41	165	1000	Table 1	11001	15.31				15-21	- 15.3		THE WORLD	- W I		- Comment	

CBS.

CBS.

8:00 A. M.—Morning Devotions.

8:30—Tony's Scrap-book.

9:00—Something for Every One.

10:00-12:00—Radio Home-makers.

12:00-2:30—Music.

2:30—American School of the Air.

3:00—Columbia Salon Orchestra.

3:30—Ann Leaf at Organ.

NBC (through WEAF).

8:00—Gene and Glenn, E. S. T. stations.

8:30—Cheerio.

9:00—Gene and Glenn, C. S. T. stations.

9:02—Parnassus String Trio.

9:15—Campbell Program.

9:45—A. & P. Program.

10:30—Jean Carroll.

11:15—Radio Household Institute.

NBC (through WJZ),
7:30—Rise and Shine (band),
8:30—Vermont Lumber Jacks,
9:45—Miracles of Magnolia,
10:00—Safeguarding Food Supply,
10:45—Winifred S. Carter,
12:30—National Farm and Home,
2:45—Sisters of the Skillet,
3:30—Chicago Serenade,

KEY TO LOCAL PROGRAMS

N News O Educational P Children's feature R Religious

S Sports
T Dramatic
V Variety
W Comic
X On the air

M 1. Band M 2. Classical M 3. Dance M 4. Religious M 5. Novelty

M 6. Popular
M 7. Symphonic
M 8. Organ
M 9. Semi-classical
M Variety

	CHAIN PROGRAMS 1 "How's Business?"	C. S.T.	A	pr	11		6)	*	13	ð	•	4	20		4	27								TV.	IONDAY	
	Merle Thorpe.		4	30	5	30	6	15	30	45	7	15	30	45	8	15	30 45	9	30	10	30	11	30	12	30	EASTERN TIM	1E
	Roxy Theater Cremo Program		3	30	4	30	5	15	30	45	6	15	30	45	7	15	30 45	8	30	9	30	10	30	11	30	CENTRAL TIM	4E
	Arthur Pryor's Band				2	NT	MG	9	9	M6				E	5	M5	6 6					8	M	3	X	KFAB* LINCOLN 770	N
	O Literary Digest Topics				M7		N	P	M	V	4	5	6	N	V	V	3 3				M	3				WOW+ OMAHA 590	0
5	Barbasol Program	15	C	0	OM	0									0	M6	00	0	M2	M3	SM	0	M8			WPG*ATLTIC CITY 1100	a N
	Barber shop quartet. [2] Penzoil Pete		X	X	X	X	X	X	X	M3	M3	X	M3	M3	M	M	MIN	X	X	M3	X	X	X			WOR NEWARK 710	1
1	Andy Sannella Novelty Orchestra.		1	1	2	M3	N	M9	M9	1	M3	5	M	M7	T	2	3 3	3	4	1	2	M	MN			WBEN BUFFALO 900	N
	5 Roxy Theater		0	0	0	0	0	0	0	0	0	0	0	M9	0	M5	00	ME	MO	WM	WM	0	M3			WGR BUFFALO 550	
0	3 A. & P. Gypsies	30					X	X	X	0	X	X	X	X	X	0	XX	0	0	0	X	0	0			WKBW BUFFALO 1480	1
	Quintet and orchestra; direction, Harry Horlick		0	0	0	0	0	0	0	0	0	0	0	0	0	0	00	0	0	0	0	0	0	0	0	WABC NEW YORK 860	,
	6 General Mills Express		1	1	2	3	1	1	2	1	4	5	6	7	1	2	3 3	3	4	1	2	3	4	1	1	WEAF NEW YORK 660	,
	The Simmons Hour		4	5	6	7	8	9	9	A	B	C	D	E			6 6		8		6	7	7	3	4	WJZ NEW YORK 780	
5	The Simmons Hour	45	4	5	6	N		9	9	A		C	D	E	5	5	M7 M	7 7	8	5	6	V	V			WHAM ROCH'TER 1150	
1	3 A. & P. Gypsies	40	M	M	0	P	0	0	0	T	0	0	0	0	X			6	-		0	0				WHEC*ROCHTER 1440	-
	6 General Mills Express		1	1									6			-	3 3		4		2					WGYSCHENECT'DY 790	-
	o deneral arms napress		В	X	X	E		M3	M3	M3	M3				-	0.00	00			0		0				WFBL SYRACUSE 1360	
			C		0	X	Salar Salar	minutes and the	0	X	0		0	X	No.		0 0	un Process		X	0	0	0			WBT CHARLOTTE 1080	_
	The Three Bakers	8	0	X	M							C					6 6		M2	1						WPTF* RALEIGH 600	
	Leo Reisman's orchestra with Gor- don and Gleun Cross and Gibson	0	X	X	0	0	M3	M3	0	0	0	0	0	X	0	X	0 0	0	0	X	0		0			WWNCASHEVILLE 570	_
	Noland.		1																							WDAY FARGO 540	_
	3 A. & P. Gypsies		1000	0		0	Section 1	11/2000		N	-	Section 1	and the	portunal.	-	-	00	-		-	The second	0	garage and			WADC AKRON 1320	
	7 Maytag Orchestra		В	-		X	Section 1	X	and the second	-	0		0	X	100000000000000000000000000000000000000		00	es parties	0	100000	0		0			WKRCCINCINNATI 550	
	Direction, Victor Young.	00	MO	M		M	M5	M3	M3	A	-	M3			-		6 6				6		M3		-	WLW CINCINNATI 700	
	Chesebrough Real Folks Sketch of small-town life.	30	-	_	6		-				4	4	M3		1		3 3		-		2	3	-	-		WSAI CINCINNATI 1330	
	4 General Motors Program		4				8				B	C		E	5		6			5	6	7		3	4		
1	Orchestra direction, Frank Black.		M8	MW		E	1	MW		22	-	M3					00			0		0		-		WHK CLEVELAND 1390	_
	Evening in Paris		1	1	2	X	II NAME	1	X	X	X	Service of the last	-	-			3 3		4	1	2	X	4	M	1	WTAMCLEVELAND 1070	
ı	Pierre Brugnon, master of ceremo- nies.		0		0	M			0	M		0			The Court of		00	_	-	885	_		-			WAIU COLUMBUS 640	
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0	Robert Burns Program	0	-	-	-	A CONTRACTOR OF	0	-		0	_	V	-	0	0	V	0 0	-	0		0	0		1	37	WKBN*YO'NGST'N 570	
0	Guy Lombardo's orchestra.	9	10	-	1	0		-	0	X							0 0			0		0				KFJF OKLA CITY 1480	
	Adventures of Sherlock Holmes		X	X	M8	MS	LAND TO		M3		Lincontine	M3		Investigation of	randomers.		6 6		4	5	6	8	m3	ma	M3	WKY DKLA CITY SOE	-
	Dramatic sketch.		-	0	0	and the same of	M	Marini A	-	100000	VV	X	A	VV	11	IVI	MIN	ALC: UNKNOWN	M	-		-			-	KVOO* TULSA 1140	
	Stromberg-Carlson Program Rochester Civic Orchostra; soloista.		1	Section 2		and the same of	0	100000	1	per sensor	~	0	11	~	-	V	00	0	-	840	~	0	0	-		WHP* HARRISB'S 1430	
	2 Symphonic Rhythm Makers	30	0	240	W		0	N.C	E)	-	0	distribution of		incomes.	-	_	0 0		-	M6		-	100		-	WLBW OIL CITY 1260	
	Vaughn de Leath and Hugo Mariani	90	(O)	1	m ₃	0	I BAD	143	m3	0	X	School Service		-	M3		00	9	0	F3	0	0			-	WEAH PHILADEL 1138	-
	Orchestra, [6] Empire Builders		MA	0	0	0	I MJ	M3	0	S	P	Filler	m3	ma	M2	-	V	1 15	mi	I Carr	Account to	M3	0		-	INVIDE LUIENDEP DIN	
	Dramatio sketch; orchestra direc-		M3	1	(267)	v	N	N	2	<u>^</u>	4	5	(FEC)	ME	521	2	3 3	24	4000	1	2	1124	580	-	-	WEIT# PHILADEL 560	
ı	tion, Josef Koestner. Arabesque	1	X	130	6 P	P	M6	W	W	A	B	0		M6	MI	M1	6 6	0.0	8	0	6	NM	1	-	-	KDKA PITTSB'GH 500	-
П	Desert play.		B	1	-	E	m	1	2	A	4	C	D	^	1	NI O	3 3	-	1 -	1	2	3	N	-		WCAE PITTER BH 1220	
			1000	-	v		0	0	0	V	0	0	v	0		-	0 0	La Participa	-	+	0	0	~	-		WIAS PITTSB'GH 1250 WEANPROVIDINCE 760	_
	(3) Morton Downey	10	0	0		0	N	10000	M3	X	M3			anna I			0 0	of Branch	-	0	0	0	^	-	-	WJAR PROVIDINCE 780	
I	O Program () Followed by	10	111	1	2	3	14	ma	m3	ma	ma	0	6	Z	1	2	3 3	-	-	m	2	N	0		-	WNAX YANKTON 570	_
	Cremo Cigar Program		-		0	0	0	0	0	D	N	0	0	6	v	v	XX	0		X	0	0	-			WDOD CHATTA 1280	_
	Arthur Pryor's Band.		120	-	0	9	0	U	-	-	14	0		U	1	-	^ ^	6	-	-	Action in the last	[6]	0	-	(a)	MILES OF	-
	3 Dance Music from New York		4	-		-			-	-	-		D	0		2	00	0	4	5	2	8	-		1	WREC* MEMPHIS 800	_
1	7 Slumber Music		1	-	0	X	0	0	0	X	M4	D	0				0 0			M	BAI.	0	0	M3	840	WLAC*NASHVILLE 1470	
	String ensemble; direction, Ludwig Laurier,		4	5	2	A	8	9	9	x	M5		_		M	-	0 0	M	1		ME	Side of the last	and the same of			WSM NASHVILLE 650	
1	8 Amos 'n' Andy		- Buckling order		0		The second		W	P	N	-		0	191	161	-	-	-	0	0	[5]	IIII	Ш	ш	KRLD* DALLAS 1040	-
1	O Dance Music from New York	30	0	0	0	0	P	P	-	1				U		[2]		17	0	M	6	ाठा	BAT.	M6	MR	WFAA Dallas 800	6
		30	1		6		-	1.00	তা	1	X	X	(CI	X	×	X	XX	7	4	5	6	3		1	_	KPRC HOUSTON 820	-
	7 Slumber Music		-	0		-			Lifter		-		IFI	^	M3	-	M3 W		1	0	0			u		KTSA*s. ANTONIO 1290	-
l	4 Dance Music from New York		-	0	-					N	M3	[5]	[D]	[7]	M		XX	7	_	5	6	8	-	MN		WOAI S. ANTONIO 1190	
			-	0	0		0	0		-	ine	[2]	D	4		-	0 0	-	-	0	0			11111	-	KDYL Saft Lake City 1290	
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-	1 Dance Orchestra	TT	C	M	M	0	63	-	0	N	0	0	0	T	0		0 0	4000	W	M7	0	0	100	16	-	WTAR* NORFOLK 780	_
	2 Adventures of Sherlock	1	X	X	0	0	MO	Ma	0	0	B	0	8.0	M	X	-	6 6		M2	5	M5	M3	No.			WRVA RICHMOND 1118	
	Holmes		C	-	X	X	0	0	-	M	0	200	(3)	X	-	4.5	0 0	-	X	1000	0	0	10000	-	-	WDBJ ROANOKE SO	
	3 Dance Orchestra		Parison and	0	-	0		-	0		THE RESERVE	-	-	-	9	-	0 0	-	-	-	0	0	1000			WTAQ EAUCL AIRE 1330	
	1 Dance Orchestra	30	-	0	6	Park Sala	M	Profession 1	M	M	Marie Court	Canal	-	0	1	_	M7 M	_	M	5	6	1000	4		-	WEBC SUPERIOR 1290	
	4 Dance Music from New York	1	0	0	X	200		0	-	X	Addison the	and the same	Action 2	-	Activity.	-	XX		-	X	Section 1		0	M3		WISH # MILWKEE 1129	
					0.00	10.00	10.00	100	100	-	20.0	- 6.0	200	-	THE STREET	40.2	501 50	1 30			40.00	20.0					

NON-CHAIN PROGRAMS
i. S. T. Subtract I hour for C. S. T., 2
for M. S. T.
6:00—Topsy Turvy Time, WMAQ.
6:45—Little Orphan Annie, WGN.
7:00—Punch and Judy Show, WGN.
7:00—Gene and Glenn, WTAM.
2:10—The Deason's Dicta, WCCO.
7:30—Mike and Herman, WBBM.

7:45—George and Blossom, CFRB,
7:45—Bob Newhall (sports), WLW,
8:00—Old Fiddlers, KTHS,
8:30—Hayes Hayloft Theater, WLS,
9:00—Jug Band, WHAS,
9:30—Famous Singers, WMAQ,
9:30—Boxing Matches, WGBS,
10:00—Star Dust, WBAP,
10:00—Musical Movies, WSM.

10:00—Kilowatt Hour, WTMJ.
10:00—Imperial Tobacco Joycasters, CKGW.
10:15—Mountain Valley Mount neers, WBBM.
10:30—Tilly and Billy, WGR.
10:30—Ford Minstrel Show, WDAF.
10:30—Dixic Spiritual Singers, WRVA.
10:30—Organ Recital, CFRB.
11:00—Sports and News, KYW.
11:00—Witching Hour, WKRC.

11:00—Willys Musical Memories, WLW.
11:20—Here Louie and the Weasel, WGN.
11:34—D-X Club, WMAQ.
12:00—Dance Music, WMAQ.
12:00—Dance Music, WLW.
12:15—Ben Bernie, WBBM.
12:15—Around the Town, WBBM.
1:00—Frolic of Dodos, KTSP.
1 to 3—Dance Music, Hollywood, KFWB.

	TUESDA	AY									A	ori			7	6	1	4		2	21		28	E. S.T.	
E	ASTERN TIME	4	30	5	30	6	15	30	45	7	15	30 4	5	15	30	45	9	30	10	30	11	30	12 30	4	O Italian Idyll Vincent Serey and orchestra. [1] Dancing Melodies
	ENTRAL TIME					5					15				30								11 30		6 Pacific Vagabonds
can.	730 MONTREAL CHRM	2000	-		Service of																				From San Francisco.
	BE TORONTO CHGW	mu	Service .	3	Shimatel	SATORES.		M6	Accessed to	B	man of a	and the	16 M	المنت الأست	-	The street	and the same of	M6	11000	the same	Salaria	M3		30	2 Twilight Hour
	950 TORONTO CHRX	-	-	Garage Contract	В	-	-	M	June 1	-	0	3 M	5 W	/ W	W	W	M3	T		ALC: UNK	N	1			6 Pacific Vagabonds
Va.	1140 BIRM'GH'M "WAPI					1				X	-			_				1	1	1			2 M		O Columbia Artist Recital
	838 BIRM'GH'M WBRC	-	0	0	R	0	0	0	M5	MS	_	and the same of		and learning	4-	-	M8	M3	0	0	0				
lrk.	1040 HOT SP'OS *KTHS										-	-										M6		-	
	1300 LIT'LE R'CK *KLRA	Name and Address of the Owner, where	diam'r.	ALC: NO		CONTRACT OF STREET	-	-		0		3	-	mi en Timo	X	Service 14	-	0	0	0	0	0		5	A Rhythm Kings Nat Brusiloff, conductor.
Col.	830 DENVER KOA										3				2		3		1	1	Andrew Co.	1.200.2	M2 M2		Program A Followed by
	The second secon	-	3	A Property and	De promise of	0	-	the Contract of	ALCOHOL:	W	histogram and the	months of Short	9 M	del bereion	ng toward	A STATE OF THE PARTY OF THE PAR	X	X	0	0	0	0	M3 M3		Adventures in Words
Conn.	1080 HARTFORD *WTIC	1	2	3	4	1	1	2	1	3	3	4 2	到日	1	2	2	3	4	1	1	2	3	11		Dr. Frank Vizetelly.
-	1330 HARTFORD WDRC	0	0	0	0	_	0	_		0		3	10	0		0	0		0	0	C	0			3 Pond's
D. C.	E30 WASH'GT'N WMAL	0	0	0	X	0	0	0	M	0	M	V	1 0	V	0	0	0	0	0	0	M3	0			Guest speaker; Leo Relsman's or- chestra.
	850 WASH'GT'N WRC							2		B	X	DM	6 1		2	2	3	4		1	B	3	11		7 Voices, Followed by
la.	620 Clearw'r WFLA St. Petersb'g WSUN	1	M9	M3	M9	M3	M9	0	A	B	M5	DM	9 M	6 M6	2	2	3	MB	M6	M3	V				Gems of Melody
	BOO JACKSONY'E WJAX									B	M6	DM	6 5	5	2	2	3	M6	1	1	M6	M6		30	A Rinso Talkie
	1300 MIAMI B'CH WIOD			M6	MB	MB	M9	M9	A	B	N	DE] [5	5	2	2	3	X	1	1	A	M			(First 15 min.) B The Lady Next Door
	SEE MIAMI WOAM												10	0		0				0					(Second 15 min.)
	1129 ORLANDO WDBO				M2	N	M9	M9	X	S	X	47 M	7 0	0	X	0	M	M2	M3	0	X				5 Program A Followed by B
	1220 TAMPA WDAE												10	-		0				0					4 Program A Followed by
a.	740 ATLANTA WSB	6	6	3	B	X	N	X	X	X	X	DIE	15	- Direction	2	A Comment	[3]	X	1		[7]	M3	X M3		Rex Cole Mountaineers
	1250 SAVANNAH WTOC	BASE STREET,			Nema.								11		- Colonia	5	-			0	-				Stock Market Reports
I.	1020 CHICAGO KYW			3	A	M9	M9	P	P	M3	MS I	MI SIN	3 5				[3]	M5		-	NM	M3	2 2		B Lowns Biltmore Orchescra
-	770 CHICAGO *WBBM			1000	M3	P		MS		M3			1	1	1	-	-	M	Martin St.	minuted (-	M3 M3		Direction, Bert Lown, followed by
1	MENR		6	2115	0	P		TV	-		-	OF	N	MS	M	M	-	\$1000F\$	MS	200	[7]	W	M5 M3		C Tony's Scrap-book
à	726 CHICAGO WES		_	-	-	-	-	M8			N				2		-	M3		2000			M3 M3		O Program B Followed by C
	WHITE OF		16	***	***	-	-	mu	-	-		-			quenos,	161	[2]				-	2.01	mo mo		
-	SECCHICAGO WMAQ	-		TM	0	D	D	M	D	-	and the same of the same of	D	1	PARTY DESCRIPTION		0	BA		1	DATE OF THE PARTY OF	(15)	WAR	M2 M2		
od.		-	-	1100	0	F	F	tai	P	-	IVI	^ 8	-		-		100000		-	-		A 143	M3 M3	6	O Barclay Orchestra Direction, Harry Tucker.
ıd.	1150 FT. WYNE"WOWO	-		H					-		-	-	X	-	O	0	-	1000	the second	0	Acres de	_			1 Black and Gold Room Orchestra
	1230 IND P'LIS *WFBM	-	-	_	_	_			3.0		200		X	1	-		0	1		0	and the same of	Disease of the last	220 240		6 Raising Junior
owa	1000 Pavenp't WOC	0	0	0	0	0	0	0	V	0	M2 (3 6	10	0	0	0	0								Serial domestic sketch with Aline
	Des Moines WHO												5 1			X	3	4	_		and the same of th	3	11		Berry and Peter Dixon. [7] George Simons
	1330 SIOUX CITY KSCJ									0		3		0						0			-		Tenor.
	600 WATERLOO WMT			0	0	0	0	0																15	8 Walter Mills
an.	1220 LAWR'NCE*WREN	Later Contract	6		X	7	M9	M9	P	X		DE			7	8	9						22		Baritone,
	580 TOPEKA "WIBW	-	X	MG				P					5 M			T		T							Black and Gold Room Orchestra
	1300 WICHITA *KFH			0	0	0	0	0	X	0	X	3	(X	0	X	X	0	0	0	0	0	0			The state of the s
у.	1490 C'VINGT'N."WCKY								M6	B	MS						1	A						00	Barclay Orchestra
	820 LOUISVILLE WHAS					1	1	X	X	M	X	DE	5 5	5	2	2	3	X	1	1	[7]	X	IM M3	30	Barclay Orchestra
2.	1250 H. ORLEANS WDSU	0	0		0	0	0	0					10	0		0		0	0	0	D				2 "Who's Behind the Name?"
	1230 N. DRLEANSWSMB			V	B	X	NS	2	MB	0	M9	DE	5 5	5	2	2	3	M6	1	1	7	M3	M3 M3		9 Savannah Liners Orchestra Direction, Dana S. Merriman.
le.	E20 BANGOR WLBZ									0			10				Fi I	0		0				45	1 Black and Gold Room
	940 PORTLAND WCSH	X	MG	3	A	1	1	P	P	3	3	4 2	11	1	2	2	[3]	4	1	1	N			10	Orehestra
ld.	1060 BALTIMORE*WBAL										C				M			14000	M	C	M	M			A Literary Digest Topics
	600 BALTIMORE WCAO	10000	0	0	0	M6	M6	M6	M6		0		_	-	0	_	0.00	0	-	0	C	0			@ Eno Crime Club
lass.	. 900 SPRINGFIELD WBZ	HT-TOTAL	10000	Liverpool	January 1	-		9	-	B	Contract of the Contract of th	DIE		and Property of	1000	M3	9	A	-	C	X				
	500 BOSTON WEEL	Handmind	Service .	Same and	income of	M	-	-	MINISTER OF	X	and the same of	4 4		1		X	3	1	-	1	-				
	1230 BOSTON WNAC		_	1	Townson,	and the same of	1000	100,000		0	-	Section 1975	5 0	0	- Indiana	The same	A COUNTY	0	-	programme and the		M3		7	Political Situation in Washington
	1200 WORCEST'R WORC	-	-	2	1000000	-		-		0	-	3		-	0	A CONTRACTOR	Marie Prod	M8	-	-	X	TOTAL S		1	Frederic William Wile.
	580 WORCEST'R WTAG	-	_	1	100000	200000000000000000000000000000000000000			-	3	-	4 2		-	1	2	3	10000	1	-					3 Voter's Service
lich	1410 BAY CITY WBCM			-			0		-	-	STATISTICS AND	A COUNTY OF THE PERSON NAMED IN	CX	2 5000	0		State of the last	M1	-		0	0			B Amos 'n' Andy
11611.	And the second second		1	21.	Same and	-				⊗ W	_			_	0		-	1	-	-	-	the same of	M6 M6	15	3 Voter's Service
	1240 DETROIT WXYZ	DESCRIPTION OF	and the same of	Albanian I	minutes and	-	gramma,	- Company	-				and property	the same of	1	1000	-	10000	-	-	-	and the second			C U. S. Rubber Co. Program
	750 DETROIT WJR	No.	-	P	America	X	-		-	Territorial (Marine or	X)	-	II. Salarania	ne proprieta	Arrestoryk	X	Section 1		-	-	1	22		American Mutual Program
1	820 DETROIT WWJ	Section	-	3	Access.	X		1	independent of		-	-	(1	No. of Concession,	1	2	3			-	A	(Sec.)	842 842	30	Chiclets Program
ınn.	. 810 MINNEAP. WCCO	-	-	Section 1	В		1	P	-	-	2000	0 6		and the same	0	Annual Property lies	The state of	-	-	2	of the second	Promised in	M3 M3		3 Dance Orchestra
	1460 ST. PAUL KSTP	-	6	MW	A	1	1	NO		B	3	-			2		3	1	1	1	-	-	M 2		A Soconyland Sketches
iss.	1270 JACKSON WJDX							2	1			1			2		3	4	1	the same of	7		***		D Phil Cook
0.	850 K'NS'S CITY KMBC		0	0	0	S. Labour	A Marine Call	W	M8	W	W	3 6	10	0	Commission of the Control		1400000	0	0	0	X	and the same of	M8 M3	45	
	610 K'NS'S CITY WDAF			3	A	P	M3	0	0	M2	M2	M2 [3 1	1	2	2	M3	4	1	1	D	3	M3 M3	40	4 Soconyland Sketches
	1090 ST. LOUIS KMOX	0	0	-	M6	P	M3	M3	M6	M3	M3	M3 6	0 0	0	0	0	0	0	A	0	0	M3	M8 M8		5 Billiken Pickards
	550 ST. LOUIS KEUO					1	10.00		2371-23				3 1			organization and the state of	Minney.	(Internal	9	1	2	3	11		E The Scholl Program
3					X			X	-	X	C		(5					A	X	-	D	M3	M3 M3		O Daddy and Rollo Humorous sketch,
	1350 ST LOUIS KWK	1531	139.00	100		100	100																		

CBS.

8:30 A. M.—Tony's Scrap-book.

9:00—Something for Every One.

9:30—Morning Moods.

10:00-12:00—Radio Home-makers.

10:15—Fashion Facts.

10:30—O'Cedar Time.

2:30—American School of the Air.

3:00—Columbia Salon Orchestra.

NBC (through WEAF).

8:00 A. M.—Gene and Glenn.

8:15—Morning Devotions.

8:30—Cheerio.

9:15—Campbell Program.

9:45—A. & P. Program.

11:00—"Your Child."

11:15—Radio Household Institute.

2:30—Edna Wallace Hopper.

NBC (through WJZ).

8:30—Vermont Lumber Jacks.

8:45—A. & P. Program.

10:15—Through the Looking-glass.

10:45—Josephine Gibson.

11:30—Blue Valley Homestead.

12:30—National Farm and Home.

3:00—Music in the Air.

3:30—Chicago Serenade.

KEY TO LOCAL PROGRAMS

N News
O Educational
P Children's
feature
E Religious

S Sports
T Dramatic
V Variety
W Comic
X On the air

M 1. Band M 2. Classical M 3. Dance M 4. Religious M 5. Novelty

M 6. Popular
M 7. Symphonic
M 8. Organ
M 9. Semi-classical
M Variety

3	O Cremo Program Arthur Pryor's Band.	1	A	30	5	30	6	15	30	45	7	15	30	45	8	15	30 4	5	9 2	0 1	0 30	11	30	112	30	EASTERN TIME
	2 Literary Digest Topics		-	30		30		15	The same	-			30	-	7		30 4		-	-	-	110	-	-	-	
	1 Blackstone Plantation			_	-	NT		M9			-	2.0	30	E	Limited St.	200	MI			-		-	-	_	M3	
	Julia Sanderson and Frank Crumit.		[2]	[2]	3		1	-		-	3	3		5	1	100		E	3	1	111	IA		Lan	1	WOW® OMAHA 590
	5 Paul Whiteman's Paint Men		1	2	PM	MO					-				0		M9 1	49 N					0)		WPG*ATLTIC CITY 1100 M
5	Old Gold Character Readings Lorna Fantin, numerologist.	15	X	1	0	M	X	X	S	M7	M7	X	X	X	X	X	X	XI	n n	M	3 M	3 M3	X			WOR NEWARK 710
	1 Blackstone Plantation		1	2	3	A	N	X	0	M3	3	3	4	4	1	1	2	2 3	3 6	4 1] [1] M2	2 M	2 1		The state of the s
	5 Paul Whiteman's Paint Men		0	0	0	X	N	N	0	S	X	X	M6	M6	10 minutes	0	-	16)	TE	3 W!	V C	M	3		WGR BUFFALO 550
0	2 Florsheim Frolic	20	L				X	N		0			X	10.000		-	X	-	< 6		-	-	0	28		WKBW BUFFALO 1480
)	Coon-Sanders orchestra.	30	0	(contract)	PARTITION	0	0	0	0	0	Arretti sell		Photos III		September 1	Act of the last	0	manufacture (Complete) (-4-	and the same	0	WARC NEW YORK 860
	6 Breyer Leaf Boys		1	2	3	4	1	1	2		3	3	4	4	1			COLOR SHAPE		4 [1		ALC: THE OWNER OF THE PERSON NAMED IN		1		WEAF NEW YORK 660
	Works of Great Composers Orchestra; direction, Hugo Mariani,		6	6	7	8	Secretary)	-		A	B	Laboratoria de la constanta de		E	5			PRODUCT BACK		ACCUPATION AND ADDRESS.			1 6	12	2	WJZ NEW YORK 760 WHAM ROCHTER 1150
	O Kaltenborn Edits the News		6	-	7	N	N	P	P	0	P	141.0	D	E			M6 I	Absorbed Statement		0 1	5		M	6	-	WHEC*ROCHTER 1440
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	3 McKesson Musical Magazine	0	0		-100	0		0										M3 P	-	No. 24 Comment	10	0	0			WWNCASHEVILLE 570
	Concert orchestra.	8	-		~		-		Ť		-		Ĭ						1							WDAY FARGO 940 M
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'	Howard Barlow, conductor.	50			3	A					3	3	M3	5	1	1	2	2	3	4 1						WSAI CINCINNATI 1230
	4 Happy Wonder Bakers Male trio, singing violins, orchestra.		6	6	7						B	-		E											2	
	A Death Valley Days		M2	MW	MW	MM	X	MW	0	M3	00,000				-		Annual Pro-	9 (-	M	-		WHK CLEVELAND 1390
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1	A Rapid Transit Sketches of metropolitan life.	10	1	2	3	5	N	M3	M3	M3	3	3		4	1	Section 1	2	2 3	3 [4 1	-	-		-	-	WJAR PROVIDINCE 890
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1			X	X	X	X	P	P	M	M	MB	M6	D	5	M	M	2	2 3	3	X		D			X	KSL Soft Lake City 1130
2	1 Jack Albin's Orchestra	11	0	0	8	0	0	0	0	N	0	X	-	M5	0	0	-	AT N	4 1		10	-	0	-	-	WTAR* NORFOLK 780
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NON-CHAIN PROGRAMS

E. S. T. Subtract I hour for C. S. T., 2
for M. S. T.
6:30—Uncle Bob, KYW,
6:45—Little Orphan Annie, WGN,
7:00—Punch and Judy Show, WGN,
7:00—Gens and Glenn, WTAM,
7:10—Descoo's Dicta, WCCO,
7:15—Rieck Revelers, KDKA.

7:30—Mike and Herman, WBBM.
7:30—Swedish Orchestra, WCCO.
7:45—Ohio State Night School, WLW.
8:00—Melody Boys, CFRB.
8:00—Adam and Eve, WXYZ.
8:30—Bubble Blowers, WLW.
8:30—Mabel Garrison, WBAL.
9:30—Al and Pere, WBBM.
10:00—Minstrel Show, WLW.

10:15—The Chatterbox, WKBW.
10:30—Black Hawk, KSTP.
10:30—Bunte Program, WMAQ.
10:45—Bob Newhall (sports), WLW.
11:00—Witching Hour, WKRC.
11:00—The Marylanders, WBAL.
11:00—Sports and News, KYW.
11:00—Music Box Review, WIBO.
11:20—Herr Louie and the Weasel, WGN.

11:30—Dan and Sylvia, WMAQ.
11:30—Romanelli's Orchestra, CKGW.
11:30—General Electric Hour, KOA.
12:30—Beach View Orchestra, WMAQ.
12:15—Around the Town, WBBM.
12:30—Boxing Bouts, KFWB.
1:00—Hotel Gibson Orchestra, WLW.
1:30—Salt and Peanuts, WLW.
2:00—Garber's Congress Orchestra, KYW.

	WEDNE	SI	DA	Y				A	Apr	il		1		5	8		1	5		2	22		29			C.S.T.
I	EASTERN TIME	4	30	5	30	6	15	30	45	7	15 2	0 4	8	15	30	45	9	30	10	30	11	30	12 30	7 4	① U. S. Service Band ① Morgan Trio	3
-	CENTRAL TIME	_	30	4	1		-	30	Total Control			0 4	7	15	30	45	-	-	_	-		-	11 30		Marguerite, pianist; Frances, vio- linist; Virginia, harpist.	
Can.	730 MONTREAL CHRM	1	MA	M6	1000	M3	1	MB		40000	Section 2 in con-	15 M		The second	M6	1	S.D.U.C.	-	(Alama	M3	-	-			Eastman Symphony Orchestra	
	860 TORONTO CPRY	1		M	A			M	-		-	M:				-	-	A Personal Property lies	4.00	1	-	MIS		30	A Sky Sketches	30
Ala.	1140 BIRM'GH'M *WAPI	X	5	E		X	X	X	3	X									IVI	2	B	9	M3 M3		5 Mabel Wayne Hour	
1.6	930 BIRM'GH'M WBRC		0	0	R	0	0	0	M6				1	1 40	T	T	M3	M3		1		To the second			O U. S. Service Band	
Ark.	1040 HOT SP'GS *KTHS	-	0	0	0	0	0	0	P		M6 [6	G	IVI	M		-	×	0	M	2	-	9	-	5	2 The Lady Next Door	4
Col.	830 DENVER KOA	-	-	7	0	9	2		-	0	-		1	2	3	3	4	-	T)	2	8	9	11 4		D The Book Reporter	
	SEE DENVER KLZ	-	0	1000	0	0		0	M6	W	W	19 M	M9			0	1000000	0	0	0	0.000		WV		Clifton Fadiman,	
Conn.	1060 HARTFORD *WTIC	Caretter	· Commission	1000	M	P	N	-	-	-	-	15 M	- Parket	-	3	3	M8	6	1	2	-	M6	1		Soprano. 6 Program D Followed by	
D.C	1330 HARTFORD WDRC	-	i i i	-	Ø X	0	Acres de la constitución de la c	0	man high	0	0 0	Ve	0	0	100000	0	6	0	0	0	1	M3	-		Jolly Junketeer	
D. 0.	950 WASH'GT'N WRC		5	-	C	X	Name of Street	-	-		200	6 7	100	2		3	4		1	2		4	1 2		(Children's program.) 7 Program D Followed by E	
Fla.	620 Clearw'r WFLA St. Petersh'g WSUN	M2		MS		N			C	N	M9 [1	2	M6			9			2		and the last terminal		Asbury Park Casino Orchestra	
	BOO JACKSONVE WJAX	-	5			20000		M6		-		G MS	-					9	5	2	X			30	B Gobel Mystery Girl	30
	SEG MIAMI B'CH WIOD		-	MP	MO	M6	IN	ms	C	D	A (G M	0	2	MA	IMA	^	9	6	2	IVI			-	C Tea Timers	
	1129 ORLANDO WDBO		-		OM	N	M5	M5	M5	S	M3 N	18 M8	ALL PARCE	S	S	S	M5	M5	M5	M5	M5				Rex Cole Mountaineers	
	1220 TAMPA WDAE	1																							8 Reports	
Ga.	740 ATLANTA WSB	X	M8	X	C	X	N	N	0	4	X	GX	1	2	X	M	4	5	1	2	8	9	X 4		A The Round Towners	
III.	1250 SAYANNAH WTOC	×	×	5	ME	MO	MQ	P	P	M3 I	M3 B	13 M3	10	E	[7]	(7)	4	9		2	N	M3	M3 M3		B Tony's Scrap-book	
1	770 CHICAGO *WBBM										M3 6				L	161	1000000000	M3				1110	1110		Program A Followed by B	
	170 CHICAGO WENR	NM	M3	MO	MV	P	P	B	-		in the same	W	-	-	TM	-	10000	Samuel Street		WM	-	W	M3 M3		1 Women in Government Service	-
	720 CHICAGO WGN	-	Paris I	M	M	0	0	M8	P	P		13 W		-	3	3	M	5	1	6	MW	M	M3 M3	6	NBC from Washington.	5
	SEU CHICAGO WMAQ		5 X	5	S	P	P	EVI	0	M		G H		2	0	0	a	X	X	0	IAI	V	M3 M3		8 Raising Junior Domestic skit with Aline Berry and	
Ind.	1160 FT. WYNE WOWO	_			-								and the second	0	0	0	0		B	9	0		1110		9 Smith Ballew and His Orchestra	
	1230 IND P'LIS *WFBM									0		0 0		0		-	0	0	0	0	Special Control	0			3 Bill Schudt's Going to Press	
lowa	1250 C'NCIL BL'FS KOIL									1000		0	A STATE OF THE PARTY OF			0	0	granual)	0	0	0	0		15	2 Black and Gold Room Orchestra	15
	Das Molnes WHO		A		X	-		2		0		X [7	1	2	3	3	4	5	1	2	3	4			A Conti Gondoliers	
	600 WATERLOO WMT	0	0	0	0	0	P	P	X	0	X	X C	X	X	X	X									Jimmy Haupt, tener; orchestra, Billy Artst.	
Kan.	1220 LAWR'NGE*WREN								X							7	8	9	5		A		3 4		O President's Emergency Committee Speaker	
1	SECTOPEKA *WIBW			M6				P	P	M5	3	N	-	-	T	T	T		0	0		0		30	2 Black and Gold Room	30
Ky.	1450 C'VINGT'N.*WCKY	_	-	-	В	0	2	2	M6	D		VI M	X	A COLUMN	10000	X	Ø M5	③ X	В		0	0		- 00	Orehestra	90
ny.	820 LOUISVILLE WHAS		-		-	X		X		-		XX	4	-	James I		4	1000	1	2	8	9	M3 M3		B Gloria Gay's Affairs	
La.	1250 M. ORLEANS WDSU	0	0	0		0	0	0			3 6	Total Control	0					0	X	0	0	0		1	Winegar's Barn Orchestra	
	1230 N. ORLEANS WSMB			X	C	V	M6	X	3	4	M6 [GX	and the second	2	M	M2	4	5	1	2	8	9	M3 M3	45	© Eno Crime Club	45
Me.	620 BANGOR WLBZ	ME	MG		B	M6	N	Y	[3]	T	MB (O ME	0	তা	[2]	াতা	IZI	E	[4]	2	N	-			Rural sketch with Phillips Lord and Arthur Allen.	
Md.	1060 BALTIMORE*WBAL	-1111-1	1	Arrana .	1	9	Department		-			J 1111	1		2	0		2							C Literary Digest Topics	
	600 BALTIMORE WCAO			0	0	0	0	0	M3	-		0	112-1-1	The same of the	0	1	_			Section 1	-	0		7	4 Little Jack Little	,
Mass	. 990 SPRINGFIELD WBZ	200	-			X	Samuel Control		-		M3 [7	8	and the second		6	-	X		/	D Amos 'n' Andy	6
	590 BOSTON WEEL	-	A O	وتبطي	B M3	X	School .	X	100000	-	MI 6	X 7	-	2	-	3	-	3		2	N	0			Morton Downey	
	1200 WORCEST'R WORC	-	0	1000	M	The second second		M		-	0 6			10.	M3		M3		X	0		0		15	G Central Savings Serenaders Sam Loyd, puzzle-maker.	15
	580 WORCEST'R WTAG	-	A	2	B	M2	M2	2	3	M3	M3 N	13 M	-		3	3	4	5	1	2	N				G Ferdinando's Orchestra	
Mich	. 1410 BAY CITY WBCM	-		0	0	0	0	0		0	and the same of the	200	X	_	0	0	0	0		0	0	0	MC M		Science A talk.	
	750 DETROIT WXYZ	-	A Company	-	B	The same of	-		A COLUMN TO A STATE OF	0	the state of the s	O C					(G)	9	B	0	X		M6 M6	-	E The Edward Rambler	
	920 DETROIT WWJ				A. Indiana	X	(Comment	The second		-	X		1		-		-	5	10 10 A F 10 S 10	of the second		M3	Alleria de la California		F Silver Masked Tenor	-
Minn	. 810 MINNEAP. WCCO	0	0	0	B	1		0	N	M	M (0 0	0	0	0	0	9	3	M9	0	B	0	M3 M3	30	Mme. Frances Alda and Frank La	30
8.87	1460 ST. PAUL KSTP		5	M	C	9	P	P		N		W 7			3	3	4	5	1			9			G Phil Cook	
Mo.	1270 JACKSON WJDX	-	0	0	0	P	P	0	3 M8	W		0 0	1		0	0	a	(3)	B	2	Commercial Control	9	The second second		© Evangeline Adams	
11100	610 K'NS'S CITY WDAF		A STATE OF	M3	(to make	P				-	M2 P	ment of the latest	in the last	September 1	3	3	W			NAME OF TAXABLE PARTY.	A		M3 M3	45	Daddy and Rollo	45
	1090 ST. LOUIS KMOX		-	4	-	P	M3	M3	1.70.00	M3	M3 6	0 0	and the second	4000	0	-	·	0						10	Humorous dialogue. [7] Back of the News in Washington	10
	1350 ST. LOUIS KEUC			2 D		X	V	2 X	3 X	v	nen in	7	-	4	4	3	8	-	5	2	3 A	Ma	M3 M3		William Hard.	
*0	n Air Part Time.	1	IVI	D	^		^	^	^	X	E	G	6	6				[3]	0	0	IA	1110	majma	<u> </u>	H Smith Brothers Orchestra	
Acres	CBS.							120			(thro	igh V	VEAF).					7.7				igh WJZ	.).	N News S Sports	
8:45	-Morning Devotion -The Old Dutch	Girl.					9	:15-	-Chee -Cam	pbell							.9	:45-	-Mi		of	Mag	nolia.		O Educational T Dram. P Children's V Varie	tic ty
12:00	to Noon-Radio I -Paul Tremaine.			Kers,						00-1	House	hold :					12	:30-	-Na		l Fa	rm :	tin. and Hor	ne.	R Religious W Comic	e air
	Columbia Artist —American School								Rad	io H	ouseh	e Ho	stitute		Crock	ker,	-2	:45-	-Sist		of th	c Sk	cillet.		M 1. Band M 6. Popular M 2. Classical M 7. Symphot M 3. Dance M 8. Organ	ile
	—Columbia Salon ()—Syncopated Silho			1					-On -Radi			Song.								na W			lopper.		M 3, Dance M 8, Organ M 4, Religious M 9, Semi-cla M 5, Novelty M Variety	ssical

S.T.	1 Listerine Program	c.s.s.	A	pr	11		1	-	*	8			15			22	4	*	29	7.				VV	E	ועו	NESDAY
	Bobby Jones, golf chats. [6] Mellowtones	1	4	30	5	30	6	15	30	45	7	15	30	45	8	15	30 4	15	9 :	30 1	0 :	30	11	30	12	30	EASTERN TIME
	O Cremo Program	1	3	30	4	30	5	15	30	45	6	15	30	45	7	15	30 4	15	8 :	30	9 :	30	10	30	11	30	CENTRAL TIME
	2 Literary Digest Topics	0	4	5	E	N	M	M	M	M9				H	6	6	7	7	M5	M5			8	9			KFAB* LINCOLN 770
2000	Barbasol Program	15	I		OM	M9	N	P	M9	3	4	M3	M3	7	1	2	3	3]	4	5	1	2		4			WOW* OMAHA 590
	Barber shop quartet.	10	0	0	OM	OM									0	0	M2 1	M2	M9 1	3	X	0	A	M8			WPG*ATLTIC CITY 1100
1	2 Radiotron Varieties		X	M3	X	X	X	X	X	M3	M3	X	X	M3	M	M	X	X	X	XI	VI	M	M3	X			WOR NEWARK 710
	"Buga" Baer, Welcome Lewis, Sam Herman, Harold van Emburgh.		M9	X	P	B	N	M9	M9	3	4	X	6	7	1	2	3	3	4	5	1	2	M				WBEN BUFFALO 900
J	6 Mellowtones		0	0	0	0	0	0	0	S	0	0	0	0	0	W	0	0	M9	TI	N	W	M3	M3			WGR BUFFALO 550
	3 Mobiloil Concert	30					X	X	X	0	P	P	X	0	X	0	X	X	0	3	X	0	В	0			WKBW BUFFALO 1480
1	Henry M. Neely; guest artists; or- chestra direction, Nathaniel Shilkret.		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3 (3	0	A	0	0	0	WABC NEW YORK 860
1	7 Canadian Pacific Program		1	A	2	3	1	2	2	3	4	5	6	7	1	2	3	3	4	5	1	and the same of the same of	_	4	14 Acrillon	2	WEAF NEW YORK 560
1	O Sun Kist Musical Cocktail		4	5	6	8	8	A	B	C	D	E	G	H	6	6	7	7		9					3		WJZ NEW YORK 780
	O Sun Kist Musical Cocktail	45	4	5	E	MM	N	X	B								7		8	9	5	6	7	7			WHAM ROCH'TER 1150
	3 Mobiloil Concert			M	0	0	0	0			0	0	0	0		15	DE						B	TT	1		WHEC*ROCHTER 1440
	7 Canadian Pacific Program		1							3		5			1		3	3	4	5	1	2	3				WGYSCHENECT'D'Y 790
1	4 Halsey Stuart Program	8	X		T	X	X	M6			M6	X	0	0	0	0	0	0	0	X	В	X	В				WFBL SYRACUSE 1360
1	"Old Counsellor," symphony or-	0	0	0	0	В	0	1					0				M3 I		X	3 (3	0	A	0			WBT CHARLOTTE 1080
	8 Wayside Inn		T	X	M3	M3	N	M8	X	C	D	X	G	M2	1	2	NO I	M3	X	X							WPTF* RALEIGH 680
ı	The Choristers,		M	M	M	0											MI		X	3 (3	0	A	0			WWNCASHEVILLE 570
ı	G Gold Medal Fast Freight														1							1					WDAY FARGO 940
1	Male quartet and organist. (3) Savino Tone Pictures	30	0	0	M6	M3	0	0	0	M5	X	X	0	0	0	0	0	0	0	M5 (3	2	В	0			WADC AKRON 1320
ı	Vocal solos; large chorus.	90	-	X		X	-	X				X		0			0	_	8	X	B	0	В	M3			WKRCcincinnati 550
ı	5 Palmolive Hour		MO	M6	0	M6	M6	M3	M3	C		M3		H	_	Canal I	-		M2	9	5 1	MS	M	T			WLW CINCINNATI 700
ı	Soloists; male quartet; orchestra direction, Gustave Haenschen.		100						N	3	M3	5	X	7	1	2	3	3	4	5	1	2					WSAI CINCINNATI 1330
I	9 Camel Pleasure Hour		4	5	E					1	M3	1000000	-	H	6	-	7	-		CONTRACTOR DATE	-		7	7	3	4	WGARCLEVELAND 1450
1	Soloists; male chorus; piano duo; orchestra direction, Charles Previn.	1		-		MW	M8	MW	M3	X	0	X	0	-	_	-	0	_		3 T				M3			WHK CLEVELAND 1390
)	1 Palmolive Hour	9	X	A	2	X	X	2	M3	3	Marine Street	-	-	-				-		5			X	X	M3	2	WTAMCLEVELAND 1070
1	5 Camel Pleasure Hour	7	0		0	M	X		X	September 1	-			-			X										WAIU COLUMBUS 640
١	B International Shoe Program		0	0	MN	PV	0	0	V	N							0		0	T (0	0	В	M6			WSPD TOLEDO 1340
١	Vitality personalities.		0	0	0	A	X	N	W	(MATHODA A-4)											-	The state of the s	В	0			WKBN*yo'ngst'n 570
ı	1 International Shoe Program			0	-	0	0	M	M	X	0	0	0	0	0	0	0	0	0	3 (The same of	0	Acres 100			KFJF DKLA CITY 1480
1	Gypsy Trail	K				M3	M8	R	R								3			-	-	-	8				WKY OKLA CITY 900
1	O Columbia Concerts Bureau	30	1			P	P			terromen-neg		in the same of the	and the same of the last	territorio de la constanta de		_	3	-	4								KV00* TULSA 1140
ı	Concert and opera artists.	-00	0	0	0		0		0		0											1	В				WHP* HARRISB'9 1430
1	Sports interview by Grantland Rice:		Name and Address of the Owner, where the Owner, which is th	M5	Parameter 1	0	0	0	0	0	Section of Printers	-	M3	0	X	V	M9 1	W9 (0	3 (3	2	B	0			WLBW OIL CITY 1260
1	string orchestra; direction, Leonard		0	0	M3	A	approximate.	NS	Photo Septid	Married Section 1					0	0	0	0	91	M2 6	3	0	M	0			WCAU PHILADEL 1170
1	6 Clara, Lu and Em	No.	V	M3	0	M3	0	0	0	S					M7		and the same of		M7 (3 1	13 1	W3	A	M3			WFA+ PHILADEL 610
1	Humorous sketch, (First 15 min.)									3		5			-	market back	Farmer St.	and the same of				the same of the same of	3				WEIT PHILADEL 560
ı	Poems		N	N	N	N	M6	M6			D	M5	G	H	6	-				9	-			M3	3		KDKA PITTSB'GH 980
١	Reading by Howard M. Claney.	100	1	M	P	N		2			The Party of the P	5		7		-		The state of the last					3	MN			WCAE PITTSB'GH 1220
۱	3 Vincent Lopez Orchestra	10									0			0	0	0	-	and the great	The same of the last	3 (PP CHILD	my year good					WJAS PITTSB'GH 1290
	A Amos 'n' Andy	10	0	0	X	X	X	X	X	X	restaments to a	ALL PROPERTY.	0	in the same of	Autorian harrish.	0	DESCRIPTION OF SHARE	arterior (a)	0	X (3	0	A	0	M3	0	WEANPROVID'NCE 780
١	(First 15 min.)		Territoria de la constanta de	A	ALC: UNKNOWN		The State of the S	M3	M3	3			Annual Control of the	the state of the s		-	3	-	4	-	med in	-	N				WJAR PROVID'NCE 890
l	B Camel Pleasure Hour			Manuel															-	0	1	market and	0	0			WNAX YANKTON 570
1	8 Program A Followed by B				M	0	0	0	P	P	0	0	0	X	X	X	X	X	M	M6 6	3	0	0	0			WDOD CHATTA 1280 T
1	7 Slumber Music			5						3			G	H					4	5 [11	2	8	9	3	4	WMC MEMPHIS 700
1	String ensemble; direction, Ludwig Laurier,												0		0				9		T	-	0				WREC* MEMPHIS 600
1	A Royal Canadians					X	0	0	0	X	M4	R	0	0		M	M3 I	M3	0	X	B	0	0	0	M3	M8	WLAC*MASHVILLE 1470
ı	Direction, Guy Lombardo.	N . 1	4		7	X	-	M6	appendict to the	3	N	M9			1	2	M6 1	M3	4	5 [1	2	8	9			WSM HASHVILLE 650
1	B Cremo Program Arthur Pryor's Band,		The state of	_	0	-	-		P	P	N			M5	_	-	and the last	minima (m)	9 1		T						KRLD* DALLAS 1040
	Program A Followed by B							P						411	T	-	- Table 1	3	-		1	M	8	9	M5	M1	WFAA Dallas 800 WBAP Ft. Worth 800
1	O Dance Orchestra	30		M		H					X	X	X	X	1	-		-		manufacture and	or other last	_			1	_	KPRC HOUSTON 920
1	4 Jack Albin's Orchestra		0	-	0	0	0							131	THE PERSON NAMED IN	-	M3 1	-	X		X	Name and Address				M3	and the state of t
1	Z Slumber Music		-						P	N	M9	M9	G	W	I	-	a friends in	-	and the same of	Name of Street	-	and the second		-	N	-	WOAL S. ANTONIO 1190
	9 Camel Pleasure Hour		0	0	0	0	0	0	-		-		-		X	-	-	-	-	3 6	-	-	0	-			KDYL Salt Lake City 1290
N	1 Florence Richardson's Orchestra	11	-							M	M6	M6	G	M5	-		with the later of	-		5	_		A				KSL Saft Lake City 1138
4	A Camel Pleasure Hour	11	0	0	M	0		0	-	-	-	0		S	-		M3 1		0		-	-	A	0			WTAR* NORFOLK 780
1	(First 15 min.)		-	-	-	1	-	M	-	(September)	and the same of		-	H	1	-		-	-	-	-	-	M3	-			WRVA RICHMOND 1110
1	3 Henry Busse's Orchestra		-	-	-	-	0	-	-	M	the Real Property lies	-	A STATE OF THE PARTY NAMED IN	X	0		X		and the same of	3	and the last		A	-			WDBJ ROANOKE 930
1	St. Moritz Orchestra	00	- Contraction of	0	-		-	STATE OF THE PERSON	-th-School	-	industrial and								-	unimote bear	X	-	0	-			WTAQ EAUCL AIRE 1330
1	Nocturne Ann Leaf at the organ.	30	The Control of the Co	M	-	X	Acres received	M		MATERIAL PROPERTY.		X	G	0	6	6	3	3 1	M5	ALCOHOL: NAME	X	er main bid	8	Appelliation of			WEBC SUPERIOR 1290
1	2 Joe Morgan's Orchestra			0	Maria	-	-	0	-	121			0		CEL	8	LEO I	-		3 (market by	-	-			WISN * MILW'KEE 1120
1	4 Wayne King's Orchestra		X	V	M3	M3	-	and the same	200	3	M	M	and the same of	-	M3	10000	3	-	4	5 1	n	21	8	0			WTMJ MILW'KEE 820
	From Chicago.		4							175		100	275	-25	415	22.5	120	A 1	-21	-116	-41	and I	100	4000			The second second second second

NON-CHAIN PROGRAMS

E. S. T. Subtract 1 hour for C. S. T., 2
for M. S. T.

6:45—Little Orphan Annie, WGN.
7:60—Gene and Glenn, WTAM.
7:10—Deacon's Dicta, WCCO.
7:30—Joe and the Cap'n, WHAS.
7:45—Jack Turner, WHAS.
8:00—Bachelor Cigar Program, CKGW.

8:30—Doings of the Gordons, WLS.
9:00—Canova Program, WLW.
9:00—Quinn Ryan's Rambles, WGN.
9:30—Drama, WGR.
10:00—Sports and News, KYW.
10:00—Weener Minstrels, WENR.
10:30—Old Spanish Singing School, WHK.
10:30—Sara Ann McCabe, WIBO.
10:45—Bob Newhall, WLW.

11:00—Witching Hour, WKRC.
11:00—Richmond Orchestra, WRVA.
11:20—Herr Louie and Weasel, WGN.
11:30—Crosley Theater of Air, WLW.
11:30—Dan and Sylvia, WMAQ.
11:30—Wayne King's Orchestra, KYW.
12:00—Dance Music, WMAQ.
12:15—Around the Town, WBBM.
2:00—Garber's Congress Orchestra, KYW.

Readers are invited to write in about local programs regularly featured, which are unusual, either in content or quality, and which they recommend to other listeners. Be sure to give station and time and description, as well as the title. We are unable to list many programs which have been recommended because of failure to give time.

	THURSI	DA	Y			,		A	Api	ril		1	2		9)		1	6	,	2	3		30	E. S.T.	The state of the s
E	ASTERN TIME	4	30	5	30	6	15	30	45	7	15	30	45	8	15	30	45	9	30	10	30	11	30	2 30	4	The Three Doctors Russell Pratt, Ransom Sherman and Joe Randolph,
C	ENTRAL TIME	3	30	4	30	5	15	30	45	6	15	30	45	7	15	30	45	8	30	9	30	10	30	1 30		1 The Magic of Speech
an.	738 MONTREAL CHAC					M3	M3	M3	P	N	0	MI	M1	M	M	M6	M6	M9	M9	M8	V	M5	0	M3 M3		B Home Decorations
	690 TORONTO CKGW					11	1		2	B				1	1	1	1	2		4	D					(First 15 min.)
	990 TORONTO CHR	0	M	M3	A	10	P	M3	W	0	0	0	M5	T	M	M	M		M9		OTI	A	0			5 Program B Followed by Ballads
la.	1140 BIRM'GH'M *WAPI			0	N	16	M	M	2	M	M	M	X	1	1	1	1	2	7						90	
	930 BIRM'GH'M WBRC		0	0	R	0	0	0	V					X				1	M3	M9	0	0	0		30	Asbury Park Casino
rk.	1040 HOT SP'GS *KTHS	B	-									_	Acres 1	1				-	-	-	1	W 44.00	M6	x		2 Dancing Melodies
	1300 LIT'LE R'CK *KLRA	- women		0	A	0	0	0	P	0	0			ball of	balled			(3)	×	0			0			6 U. S. Service Band
ol.	830 DENVER KOA				X	A bearing	T America	Lemma	1000					1	(a)	(a)	(A)	100000	Floring	1 Later and	10000	0	1	2 2		
With.	SEE DENVER KLZ	-	-	The second	1	1	Contraction of	1.000	M6						MO		240	2	7	1	1	1		3 3		
onn	1090 HARTFORD *WTIC		diam'r.	0	-	Contraction of	agreed to the		property and				Acceptance of		IM3	M9	IM3	and the same	-			production of	-	W M3		
unn,		- County	13.700			g		-		3	3	4	4	1		П	11	2	3	1	1	17-14		1 2	5	Siris' trio and Emery Deutsch's or-
0	1330 HARTFORD WDRC						0							Account to the last of the	0			0		0		A			-	chestra,
1. 6.	630 WASH'GT'N WMAL	and the same	10000	_	-		-			-		-	0	(September 1)	0	0	0	A	10000	0	0	A	-			3 The Lady Next Door
_	950 WASH'GT'N WRC		4-711111		0.000000	Section 1	-Juliania	1	Transaction of	В	-	D	M6	1	1	1	1	2	3	1	1	M8	M8	1 2		Children's program,
la.	St. Petersb'g WSUN	R				M9			A	B	C	D	X	1	1	1	1	V	7	1	1	6	M3	3 3	00	7 Brazilian-American Program
	900 JACKSONV'E WJAX	B	6	M	M6	P	M6	M6	A	B	C	D	X	1	1	1	1	2	7	1	11	X			30	A Rinso Talkie (First 15 min.)
	1300 MIAMI B'CH WIOD	B	P	MG	M6	1	1	1	A	B	C	D	X	1	1	1	1	2	[7]	1	1	M				4 Program A Followed by
-	560 MIAMI WQAM													0				B								Rex Cole Mountaineers
	1120 ORLANDO WDBO				M	N	P	P	M3	S	M9	M3	M2	0	M4	M5	M2	B	M3	M3	0	0				
	1220 TAMPA WDAE				-								-	-	-	1	1111	В	1							8 Stock Market Reports
a.	740 ATLANTA WSB	-	E	M3	×	N	N	Y	[2]	¥	×	150	Y	1	[4]	[4]	व	-		(A)	(4)	[27]	V	3 3		A Virginia Arnold
-	1250 SAVANNAH WTOC	1000	[0]	1110	^		1.0	^	15)	^	^		^		Ш	ш	Ш	B	L	ш	Ш		^	या य		O Program A Followed by
	MANUE	1	H	C	PAT.	847	847	D	D	882	840	882	242	0	885	MAC	BAT	1	COMP	-	-	-		20 120		La Gerardine Program
	and the second of the second o	B	-	· Control	A	M7	Time.	P	_	-		ma.	Ma	M3	Ma	Ma	Ma	-	7	-	11	5		M3 M3		Carlo Allanda Paracona
	770 CHICAGO *WBBM			MO		P			0	-	M3							В		0				M3 M3		
	170 CHICAGO WENR	NM	MB	1		P	-	-	[2]	M	0	0	M6	X	X	X	X	X	W	Т	T	F	W	M3 M3		
	720 CHICAGO WGN			M	M	M	M	M8	P	P	N	M3	W	1	1	1	1	M	M	M	C	N	M	M3 M3	6	O Fulton Royal Orchestra
	SEO CHICAGO *WIBO									3	3	D	X	4	8	5	5		3	4	D	B	3		O	Direction, Gordon Kibbler.
	870 CHICAGO WMAQ			OM	0	P	P	M	P	T	M	M	0	0	0	0	OM	M2	M	M	M	F	VI	M3 M3		1 Black and Gold Room Orchestra
id.	1160 FT. WYNE WOWO															0	1100004	B	0	0		0				Serial sketch.
	1230 IND P'LIS *WFBM							0		0	a		0	X	0			В		Ĭ		0	0			6 Susan Steell
_	1260 C'NCIL BL'FS KOIL	0	0	0	0	X	X		M6					0		0	a		0	0	0	0	-			Soprano.
	1000 Davenp't WOC	CAT		X					-					1						THE PARTY	Total Control of	Accessed By			15	1 Black and Gold Room
3	1330 SIOUX CITY KSCJ						4						^	ш	ш	ш	ш	Anna.	0			B	0			Orchestra
							0		v		0			v	v	~	V	B	3.0			0				Gruen Answer Man
	600 WATERLOO WMT																									6 Fulton Royal Orchestra
an.	1220 LAWR'NCE*WREN	5	6	7		6	X	9	***	0	-	-	X	-	8	5	5	M6	7					3 3	30	Pancho and His Orchestra
	580 TOPEKA *WIBW			1	M6				M5		M3	2007.4	M	X	X	X	X	В			0	-	-		00	1 Black and Gold Room
- 1	1300 WICHITA *KFH			X	В	X	X	0	X	0	0	X	X	X	0	0	0	0	X		0	0	0			Orchestra
y.	1490 CVINGT'N. WCKY								M6	B	C	M	M5	4	8	M4	M4	6								8 Wheeler Sea Song
	120 LOUISVILLE WHAS	B				6	X	X	2	3	3	D	X	1	1	1	1	X	7	1	1	F	M	43 M8		Instrumental trie; baritone soloist.
a	1250 N. ORLEANS WDSU		0		A	0	0				0	96.57 WWW.01-06.2		0				0	(- C		0	-				9 Peter van Steeden Orchestra
	1230 N. ORLEANSWSMB			[3]					2		-	D	X		1		1	2	-	ALC: UNK	I	-			45	[2] Uncle Abe and David
le.	620 BANGOR WLBZ		120	100					(Am)	3				0	ш	-	-	B		-	111		-		10	Phillips Lord and Arthur Allen in serial sketch.
	940 PORTLAND WCSH	-	M6	-	A	Y	Y	X	তা		X	aw	v		[A]	1	(a)		3	(A)	1	N	-	-		A Literary Digest Topics
[d	1050 BALTIMORE*WBAL		1110	-	A	^	^	^			-	-	200	-	177111111111111111111111111111111111111	Section 1	10000	-	Annua I	-	-	-	[6]	-		€ Eno Crime Club
ıu.			-	0	-	0	-	200	842	B	Tanana I	D	X	4	1	A Property land	5	6	7		5	6	-			& Line Crime Crim
	600 BALTIMORE WCAO				100	-	(Section 1999)	M3	100000000000000000000000000000000000000	X	-	0	9	dent married	Access to the	0	Maria	-	0		0	A	ALCOHOL: N			
lass.	990 SPRINGFIELD WBZ	- Territoria	X	-	X	X	1000	-	The same	B	-	D	X	4	8	5	5	6	7	M	C	X	X			
	590 BOSTON WEEL	ATME	1000	1	A	X	100	X		X	X	X	X	1	1	1	1	2	X	1	1	N			7	Morton Downey
	1230 BOSTON WNAC				M3	M	M	M	0	3	M3	X	0	X	0	0	0	0	0	0	0	A	0		1	
	1200 WORCEST'R WORC	0	0	M6	M	M	M	M	M	3	0	0	X	0	X	0	X	0	M8	M3	0	A	M3			G Fro Joy Novelty Dance Program
	580 WORCEST'R WTAG	1	2	3	A	M2	M2	N	2	M3	M3	M3	M3	[1]	1	1	1	2	3	1	11	N				Mixed quartet.
fich.	1410 BAY CITY WBCM	0	0	0	A	0	0	0	X	0	0	0	M6	X	M9	N	M6	0	M3	M3	0	0	0			B Amos 'n' Andy
	1240 DETROIT WXYZ			-	0	-	-	M	0	W		September 1	0	the same	0	0	0	Marin Con	(paperson)	1	0	200	2000	M6 M6		
	750 DETROIT WJR	-		and the second	make a law	X	1		M	B	X	X	X	4	8	1	5	X	-	phone in the		-	Section of the last	M3 M3	15	3 Mid-week Hymn Sing
	111111	hound	A COLUMN	-	4500	X	1	100	1	-	10000	-		and the second	A-1000	-			- Bandhaud - 1			-	1000	110		C Tastyeast Jesters
linn	Wass	-	1		A	-	-			3	3	_	X	1	1		1	2		1	삣	2	-			Latham, Carlson and Bonham.
minii.		-	- Chimoni	0	0	0	-	100	0	0			0		inches a	0	Mi	-	V	•	0	0	The Street of the last		-	St. Moritz Orchestra
	1460 ST. PAUL KSTP	1			A	P	P	NO	1000	3	3	-	M8	1000000000	1	1	1	2			1		-	3 3	30	Chiclets Program
_	1270 JACKSON WJDX	1							2			Terminal	X	1	1	1	1	2	7	1	1	E				3 St. Moritz Orchestra
Ao.	950 K'NS'S CITY KMBC	-	0	0	0	P	P	0	M8	W	V	M6	0	0	0	0	0	0	0		0	A	0	M3 M3		4 Niagara-Hudson Program
	610 K'NS'S CITY WDAF		-	A CONTRACTOR OF THE PARTY OF TH	-	P		0	2	M2	M	M	X	1	[1]	-	1	2		1	1	-		M3 M3	1000	Dramatic sketch, orchestra.
	1090 ST. LOUIS KMOX	-	-	0	C. Sandan		Account to the same of	4 12 2	M5	[300,000,00]		M5	0	0	0	-	0		7	-		-		8M 8N	45	D Phil Cook
	550 ST. LOUIS KEUO	-	1	all the street		-	1						-	Vancous P	1	Auto-Said	1	2	1			A		2		4 Niagara-Hudson Program
				12		Salar Street	distance of the				2.5	-	201		ALTERNATION IN				-		or more than the	[_			O D-31 1 D-11-
-	1350 ST LOUIS KWK	E	6	7	Y	l Y	Y	B/A	X	Y	W.	Dil	36.1	All	8	5	5	6	7	X	C	F	GIII	M3 M3		Daddy and Rollo

CBS,
8:30—Tony's Scrap-book.
8:45—Morning Minstrels.
10:00—Radio Home-makers.
10:45—Barbara Gould.
11:30—Uneeda Bakers.
11:45—Peter Pan Forecasts.
2:30—American School of Air.
3:00—Rhythm Ramblers.

NBC (through WEAF).

NBC (through WEAF).

8:30—Cheerio.

9:15—Campbell Program.

9:45—A. & P. Program.

10:00—Ceresota Program.

10:15—Master Gardner.

11:15—Radio Household Institute.

2:30—Edna Wallace Hopper.

3:30—La Forge Berumen Musical.

NBC (through WJZ).

10:00—Libby, McNeil & Libby.

11:00—Mrs. A. M. Goudiss.

11:30—Odorono Program.

12:30—National Farm and Home.

1:30—George, the Lava Man.

2:15—Al and Pete.

2:45—Sisters of the Skillet.

3:30—Chicago Serenade.

KEY TO LOCAL PROGRAMS

N News O Educational P Children's feature R Religious

S Sports
T Dramatic
V Variety
W Comic
X On the air

M 1. Band M 2. Classical M 3. Dance M 4. Religious M 5. Novelty

M 6. Popular
M 7. Symphonic
M 8. Organ
M 9. Semi-classical
M Variety

S,TJ	Cremo Program	C. S.T.	A	pr	il		2			9			16			23		3	30					1	H	URSDAY
	Arthur Pryor's Band.	1	14	30	5	30	6	15	30	45	7	15	30	45	8	15	30 4	5 9	30	10	30	11	30	12	30	EASTERN TIME
	O Literary Digest Topics		3	30	4	30	5	15	30	45	6	15	30	45	7	15	30 4	8	30	9	30	10	30	11	30	CENTRAL TIME
	Theischman Hour Rudy Vallee and guest artists.		5	6	7	N	5	X	M	X				X	4	8	5 5				M9	7	M	3	3	KFAB* LINCOLN 770
	4 Edgeworth Program		1		M7	A	Name and Address of the Owner, where the Owner, which is the Ow	P	M9	2	M3	V	M7	M7	-	1	1 1	2	M	1	1	B	3			WOW* OMAHA 550
	Negro spirituals,	15	0	0	8	M5									0	0	M6 M	6 3	M9	M5	M8	A	0			WPG*ATLTIC CITY 1100
)	1 Fleischmann Hour	10	San	M3	X	X	X	X	S	M	M	X	X	X	X	X	XX	X	M	M	X	M3	X			WOR NEWARK 710
1	Rin-Tin-Tin Thriller		M9	M9	3	A	N	MB	M6	2	3	3	4	4	1	1	1 1	2	3	1	1	0				WBEN BUFFALO 900
	Mary Charles		0	0	0	0	0	0	0	0	0	0	X	0	0	W	0 6	B	T	W	W	A	M3			WGR BUFFALO 550
1	@ Kaltenborn Edits the News	30					X	N	N	0	X		X	0	X	0	X >	A	0	0	0	0	0			WKBW BUFFALO 1480
١	1 Fleischmann Hour	la constitution	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 6	0	0	0	0	A	0	0	0	WABC NEW YORK 850
١	Salada Salon Orchestra	37	1	2	3	4	1	1	1	2	3	3	4	4	1	1	1 1	2	3	1	1	2	3	1	2	WEAF NEW YORK 660
	Direction, Nathaniel Shilkret.	1=	5	6	7	8	5	7	8	A	B	C	D	X	4	8	5 5	6	7	4	5	6	6	3	3	WJZ NEW YORK 760
	1 Fleischmann Hour	45	B	0	7	NM	N	M3	M3	P	B	M9	D	0	4	8	5	6	7	4	5	E	M8	MB	M8	WHAM ROCH'TER 1150
-	5 Salada Salon Orchestra		M	M	0	0					0				0	0	M9 M	9 3				0				WHEC*ROCHTER 1440
	The Hamilton Watchman		1	2					1					4	1	1	1 1			-	1	B	3			WGYSCHENECT'D'Y 790
	A D	0	X	X	X	X	0	0	0	M6	0	M6	M6	M6	M6	X	0 6		0	or Auto-	0	0				WFBL SYRACUSE 1360
	A Premier Salad Dressers Brad Browns and Al Liewelyn.	8	0	0	X	A	0	0	0	N	0	0	0	0	0	X	X)		0	X	0	A	0			WBT CHARLOTTE 1080
	B Old Gold Character Readings		B	X	0	0	N	X	A	X		C		X			1 1	of the latest	X							WPTF* RALEIGH 680
	Lorna Fantin.		0	0	0	0	0	X	X	X	0	0	M7	M	0	M	X	B	M	M	0	A	0			WWNCASHEVILLE 570
١	⊙ Program A Followed by B																									WDAY FARGO 940 N
1	2 Arco Birthday Party Soloists; the Rondollers and string		0	0	M6	M5	M5	M5	M	N						-	0 6	_	-	0	0	0				WADC AKRON 1320
ı	ensemble; direction, Ludwig Lau- rier.		0	P-00	0	X	marine	Various.	America I		ALCOHOL: UNK		X			_	0 6	-	0		Phone Street	0	I man			WKRCcincinnati 550
١	6 Blackstone Plantation		B	M6	7	M6	M6	M3			B	C	1	TO-STORY .	months	-	M3 M	ini manin	1	Name and Address	-		M9			WLW CINCINNATI 700
١	Frank Crumit and Julia Sanderson; orchestra direction, Jack Shilkret.				3	A				2	M3	1000 101	1000	M3	-	The second second	1 1	Co. Common	3	-	1.000	A				WSAI CINCINHATI 1330
1	3 Jack Frost's Melody Moments	30	5	6				Jane	9		B	C	D	X	-	-	5			4	5			3	3	WGAR CLEVELAND 1450
l	Orchestra direction, Eugene Or- mandy.		0	MW	MW	MW	M6	M6		R	1	R	+in-	-	-		0 6			0	1		A COLUMN			WHK CLEVELAND 1360
ı	7 Maxwell House Ensemble		1	2	3	4	X	1	1	2	X	X	Sec.	X	-	-	1 1	-	3	1	1	B	3	M	2	WTAMCLEVELAND 1070
l	Soloists; male quartet; orchestra direction, Don Voorhees.		0	0	0	M	X	0	0	X	X	X	200	X	-		X >	-								WAIU COLUMBUS 540
l	Detective Story Magazine		0	0	0	0	0	0		Charles .	M6	M6	M6	000000	CONTRACTOR OF THE PARTY.	and the second	0 6	THE PERSON NAMED IN	L. Contraction	0	M2	minutes (-			WSPD TOLEDO 1340
١	Dramatized tales of mystery.	1.00			M	A	X	147.15.4	-	repristing to	1	CONTRACTOR AND ADDRESS OF THE PARTY.	0	X	-	Automobile St	XX	-	-	-	0	0	1000			WKBN*YO'NGST'N 570
	O Lutheran Hour	9	0	0	0	A	0	0	-	-			manufact of the	N/WHATAPA D	and the same of	money and the	0 0		M	The second second	0	0	12 Floring Indiana			KFJF OKLA CITY 1480 O
1	Dr. Walter A. Maier, choir, orches- tra	-	B		3	M3	M8	1	1	T	M3	M3	M5	M6	1	1	1 1	2	7	1	1	Inches	4	Little	Action 1	WKY OKLA. CITY 900
	1 Lucky Strike Dance Orchestra		B			1	M													1	1		M	M9	M3	KV00* TULSA 1140
1	Direction, B. A Rolfe. [4] Echoes of the Opera			-	-		-	0	100000	the same of the sa	140movim	0	market bearing					0	_		0	0	a little works			WHP* HARRISB'G 1430
1	1 Lucky Strike Orchestra	30	0		0			0						0			0 6	the second	-	M3	-	A Property	Andrew Street			WLBW DIL CITY 1286
	C Clara, Lu and Em	90	- Contract	W			Acres de la constante de la co	Sept. 100.00	-	-							0 6			1000	1	and the same of				WEAT PHILADEL 1170
	Humorous skit.		V	0	0	0	0	0	-	S	P	Р	M3	M3	-		M2 M	in the same	TM	-	0	-	0			TWITE PRILADEL BIG
1	Cub and Scoop		_					-	-	2	-	_	-				1 1		-	-	-	April Springer				WEIT# PHILADEL 580
ı	5 Program C Followed by D Toscha Seidel		- Control of	N	3000	-				-	B		Laboratory.	X	-700-514		5 5	-	4-	X	_		M3			KDKA PITTSB'OH 800
			Mô	2	Mő	A	1	1		2	3	-70000	-	MI	- Indiana		1111	Total Section 1	1000	1	1000	2	3			WCAE PITTSB'GH 1220
	A Rapid Transit Sketches of metropolitan life.	10				0	0	Acres 44	0				0				0 6			0	Acres and		_	880		WJAS PITTSB'GH 1290
	B Cab Calloway and His Orchestra		Deleter Control	0		-	X	Links	X		0			Incompany 2	بالمستحلح	or other lands and	0 6	and the second	ig-comp.	Section 1997	9	A	0	MJ	0	WEANPROVIDINGE 780
1	Cotton Club, New York,		1	2	3	A	1	1	1	2	3	3	DAPS.	M6	1	1	1 1	-	3	-	1	N				WJAR PROVIDINGE MIN
1	2 Program A Followed by B		1				-						0			840	0	0	1		0	0	Street, said			WNAX YANKTON STO
1	6 Slumber Music String ensemble; Ludwig Laurier.		-		M	A	-	M	-	4	0	X	0	-			0 0	and the second	-	MS	-	-	0	100	[FE]	WDOD CHATTA 1280 TO
ı	F Amos 'n' Andy		B				5			2				X		1	1 1	and the same of	_	11	1		-	3	2	WMC MEMPHIS 780
1	7 Amos 'n' Andy Followed by											_		0	0	840		B		200		0	_	200	880	WREC* MEMPHIS 600
١	Slumber Music				Marin Salah	0	0.00	0	No. of the last	Name of Street		-	Advantage of the Party of the P	-	market & St.	in the same of the	WM	-		M3	0	-	A COLUMN			WLAC*HASHVILLE 1470
1	A Dance Music				3	M3	5	-		2			D	X	1		1 1	_	100000	1	1	E	M	[3]	2	WSM NASHVILLE 650
١	Program A Followed by		-	0	8	0			N	P	0	X					OM	_	-	1		reen	241			KRLD* DALLAS 1040
	Cremo Cigar Program Arthur Pryor and his band.		-		-		P	P			_	34	PROTE		PRO .	-	proper pro-	2	ng Pallerman	4	1			POP	PRE	WBAP Ft. Worth 800
1	3 Cab Calloway and His	30	B		3		Victorial	M	IVI	M	K	X	D	X	1		1 1	and beautiful	7	a action of	-		X	3	3	KPRC HOUSTON 920
1	Orchestra		Trans.	0	0	A	0	0	-	4			FIRST .	_	-	- Company	M3 V	-	as mortificant	M	Proposition Inc.	10000000	342	BALL	-	KTSA*s. ANTONIO 1290
ı	6 Slumber Music		B						P				D		1	1	1 1	2		Name and Address of the Owner, where	A STATE OF THE PARTY OF		Ma	-	-	WOAT S. ANTONIO 1190
	⊙ Radio Roundup		0	0	0	A	0		245	880	800	885			-		-	2 240	And in column 2 in	0				0	_	KDYL Salt Lake City 1290
)	Morton Downey with Leon	11	B	1			Company Com	P	Name and Polymer	-	-	and the same of	-	-			1 1		4	1		-	-	-	-	KSL Salt Lake City 1130
4	Belasco's Orchestra	TT	0	1000	0	A	or the state of the	Multi-Striph	(MICHIGAN)	N		1005-111		Section 2.			M6 M	and between	-	M	Description (6)	Service Circle	0		-	WTAR* NORFOLK 780
	O Folger Coffee Program		B	1	M6	M6	Name of	-	Limited by		B						1 1			1		M3	1			WRVA RICHMOND 1110
	1 Jack Albin's Orchestra		0	(September 1)	X	X	(Administration	0	the state of	IVI				X	0	X	X	-	X	X	8	Mary many	0		-	WDBJ ROANOKE 930
	3 Henry Busse's Orchestra	0.0	and the same of	0	0	A	-0019134	0	1915	E CONTRACTOR OF THE PARTY OF TH		0		Date:			-	0	-	-			0	-	Free	WTAQ EAUCL AIRE 1330
I	2 Louis Panico's Orchestra	30	B		me to d	A	AND HOUSE !		M	2	M6	MG	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Contract of the	_		11 1			1	1		M5	3	3	WEBC SUPERIOR 1290
	Henry Busse's Orchestra Nocturne		Section 1997	0	-		-	0	-		-		0	-		0		0		-	2	-		-		WHAD MILWKEE 1120
-1	es moctume		B		P	A	P	P	X	2	3	3	X	X	1	1	19 19	1 2	17	171	1	LE	M3	I ME'S	IM 7	WTMJ MILW'KEE 620

NON-CHAIN PROGRAMS

E. S. T. Subtract 1 hour for C. S. T., 2
for M. S. T.

6:30—Uncle Bob, KYW.
6:30—Dog Club, WLW.
6:45—Little Orphan Annie, WGN.
7:00—Philip's Flyers, KMOX.
7:00—Gene and Glenn, WTAM.
7:00—Punch and Judy Show, WGN.

7:10—Descon's Dicts, WCCO.
7:30—Bernice and Thelma, WXYZ.
7:30—Miske and Herman, WBBM.
7:30—Minstrels, WTAM.
7:45—George and Blossom, CFRB.
8:00—Bunberger Little Symphony, WOR.
8:00—Buckingham Boosters, CFRB.
8:00—Adam and Eve, WXYZ.
8:00—Los Amigos, WLW.

9:00—Atmco Band, WLW.
9:30—Concert, CPRY.
10:00—Hollingsworth Hall, WLW.
10:00—When We Were Twenty-one, WBAL.
10:00—Drama—Romance of Canada, CNRM and all CN stations.
10:00—Hydrox Program, WMAQ.
10:45—Bob Newhall, WLW.
11:00—Sports and News, KYW.

11:00—Music Box Review, WIBO.
11:00—Old Masters Program, WLW.
11:20—Herr Louie and Wessel, WGN.
11:30—Wayne King's Orchestra, KYW.
12:00—Coon-Sanders Orchestra, WGN.
12:00—Hotel Gibson Orchestra, WLW.
12:15—Around the Town, WBBM.
1:30—Salt and Peanuts, WLW.
2:00—Garber's Congress Orchestra, KYW.

	FRIDAY			*		*	•		,		Ar	ril	*		3	*	1	0		1	1	*	24	E. S.T	Than PROGRAMS Dancing Melodies
E	ASTERN TIME	4	30	5	30	6	15	30	45	7	15	30 4	5 8	15	30	45	9	30	10	30	11	30	12 30		5 Radio Guild
C	ENTRAL TIME	3	30	4	30	5	15	30	45	6	15	30 4	5 7	_		-	8	30	9	30	10	30	11 30		Famous play with guest star.
n.	730 MONTREAL CHAC	MB	M	M3	MV	N	0	M7	M7	M	M	MIN	1 MS	M9	M8	T	M2	M2	M	M	M3	NS			O Columbia Salon Orchestra
	690 TORONTO CHRY		1	MG	Automite .	S. Carrier	2	1100000	-	-	B	_	1		Maria Contract	4	Total Control	1000	A COLUMN	Section 1	3	The second second		30	@ Rhythm Ramblers
-	CFRB		2000	MN	-	-	M	(Actions)	-				5 M3				STATE OF THE PERSON NAMED IN	M		Name and Address of	A	-		00	Nat Brusiloff and orchestra.
	850 TOKONTO CNRX		9			1	1 E-595-3	10000	0.00								-	10000	111.0	^	~	0	-		1 Dancing Melodies
L	1140 BIRM'GH'M *WAPI		_		The same of	M8	4	Tarana and					ME				-	9	200	3.0					5 Radio Guild
	530 BIRM'GH'M WBRC	0	0	0	R	0	0	0	M6	0			b X	Mo	M3	M3	MB	M8	M3	Action 1		Account to the second			15 Nadio Guild
k.	1040 HOT SP'GS *KTHS											C			1				4	2	B	M	1 1		
	1390 LIT'LER'CK *KLRA	0	0	0	A	0	0	0	P	0	X	X >	X	X	X	X	X	X	X	X	0	0			
l.									-	4		C)	Contraction of the last	THE PERSON NAMED IN	1	Processive.	-	-	4	2	B	T	2 X	_	
***		[2]		0	Δ	A COLUMN TO SERVICE AND ADDRESS OF THE PARTY							9 M8	A DESCRIPTION	A CONTRACTOR OF THE PARTY OF TH	-		W		-	Second !	-	M3 M3	5	2 The Lady Next Door
	550 DENVER KLZ	ME				-	-	-	-	-	Section 2	Carlotte States	- A - A - A - A - A - A - A - A - A - A			-	-	and the same	April 19 (A)	Palestinies	and thousan	(0.00-5-0.00	mo mo		Children's program.
	1080 HARTFORD *WTIC		-	_	-	P		M9	Mia	_	IMO I	AI IA	1 1	-		-		M2	MIZ	12	M3	1000000			6 Chats with Peggy Winthrop
_	1330 HARTFORD WDRC	-	April 100	-	A	0	-	0		0					0	-	and the same of	0			A	0			C Light Opera Gems
. C.	630 WASH'GT'N WMAL	0	0	0	AN	0	0	V	M	0	V	V	0	0	0	0	0	0	0	0	M3	0			Direction, Channon Collinge.
	950 WASH'GT'N WRC	15	5	2	4	X	X	X	[3]	A	M6	CIM	3 1	1	1	1	[2]	3	1	2	6	6	11	30	A Benjamin Moore Triangle
a.				M6			MN	the same of	China management of				(ME					M2			M5	News Transport			3 Program A Followed by
	900 JACKSONY'E WJAX	E		and the same	-		M6	-					ME				-	9		100000	X	-			The state of the s
		0	-	a similar	-																	-			Rex Cole Mountaineers
	1300 MIAMI B'CH WIOD	1	MID	M6	A	P	-	14	9	A	^	0 /	C MI	MI	IVI		8	9	٨	2	M	IVI			4 Program A Followed by
	550 MIAMI WQAM												10		1										Tea Timers
	1120 ORLANDO WDBO				M	N	M3	M3	M9	S	M9 1	43 M	3 0	M2	M2	M9	M	M	M3	M3	Valu				Dance band.
	1220 TAMPA WDAE												1							M					7 Reports
_	THE SECTION OF THE SE	E		[6]	Y	Y	Y	Y	[3]	a	10	CI Y	X	Y	Y	Y	0	0	[4]	[2]	D				Stock market, etc.
		2	0	O	^	^	1	*	2			2	-	1	1	1	10	2							A Tony's Scrap-book
_	1250 SAVANNAH WTOC				1000		200	-				95 55	0							225	800		140 500		A Tony's Scrap-book
			5			-	M9	P					5 1	1		O Committee of the	100000000000000000000000000000000000000	A STATE OF THE PARTY OF	24 (10)	(Stational of C		M3	M3 M3		
	770 CHICAGO *WBBM	0		MO	MO	0	0	0	0	0	01	//3			0	0	PO	M3	IVI	M3	A				
	MENR WENR		M	6	OM	P	-	M	-	4		4 4	IX	X	X	of Street or other	X	X	1	M	B	W	M3 M3		
3	MON		-	M	-		0						3 M	-	-					-	200	Cont City City	M3 M3	6	1 The World in Music
	NAME OF TAXABLE PARTY OF TAXABLE PARTY.	-		141	CROCK	-	-	INIU	-	-	-	All the bearing	- Thirteen	-	-	March Street	About the same	TATE	-	Acres to the Park		27.7	and the state of	0	Pierre Key.
	560 CHICAGO *WIBO				A						-	C >		4		7	2		- The second of	2			1 1		5 Raising Junior
	670 CHICAGO WMAQ			ON	0	P	P	M3	M3	0	M	VI >	10	0	-		0	0	0	0	B	MI	M3 M3		Serial, domestic skit.
id.	1160 FT. WYNE*WOWO		E										10		0	0	0	0	0	0	В				6 Smith Ballew's Orchestra
	1230 IND P'LIS *WFBM					0	0	0		0	1	3 €									В	i			The same of the sa
_		0	0	0	Λ	M8						XX	-0.20	0	0	0	a	a	0	0	1000	0	M3 M3		O Winegar's Barn Orchestra
	1260 C'NCIL BL'FS KOIL																						M3 M3	15	Winegar's Barn Orchestra
	Des Moines WHO	1,000				P		puntors years of	-	_	4	4 4		11	11	1	2	3	1	2	3	3	M3 M3	-	2 Black and Gold Room Orchestra
	1330 SIOUX CITY KSCJ	0	0	0	A	0	0	0		0				101							B				The state of the s
	600 WATERLOO WMT	63	0	0	A	0	0	0	X	0	XI	1 81	10	M	X	X	M3	V	M2	V	0	0			7 Smith Ballew's Orchestra
an.	1220 LAWR'NCE*WREN	E	-	10	MR	16	7	X	X	0	MS	CX		4					4				2 3	30	Black and Gold Room
au.		0	0		1110	0	151			minuting a			_		1	-	-	(7-39	1000				0.0	Orchestra
	500 TOPEKA *WIBW			M6				P	P	Min	ma	N	M	4	-			X	^	^		0			The second secon
	1300 WICHITA *KFH			0	A	0	0	0					X	X	X	X	X	X			0	0	X		8 Sundial Bonnie Laddies
у.	1490 C'VINGT'N.*WCKY									A							8		4						Winegar's Barn Orchestra
	120 LOUISVILLE WHAS					X	X	X	3		A C	4 >	X	X	X	X	8	9	4	M	B	X	M3 M3		The state of the s
	The second of th	0	_	0	Λ		-	-	[2]			31/		-	-		NOS.	(2)	1	-		al annual party and		45	@ Eno Crime Club
	1250 N. ORLEANS WDSU						0	-	-	0	-	_	0	1 20	125	5.00	-		0		0		140 140		3 Uncle Abe and David
	1230 N. ORLEANSWSMB	5	5	6	X	0	MS	X	3	4	4	C >	X	X	X	MZ	8	9	4	2	В	Mid	M3 M3		Rural sketch with Lord and Allen.
e.	620 BANGOR WLBZ												0												9 Literary Digest Topics
	940 PORTLAND WCSH	X	MA		A	1	N	X	3	4	4	4 4	1	[1]	1	m	[2]	3	1	2	N				S Literary Digest Topics
d	1060 BALTIMORE*WBAL	11/6-2003-04									-11	-1	1	-	121										
d.										0	0	46 3		-	-	0	0	0	0	0		0	-		
	600 BALTIMORE WCAO	Samuel Sale	-		_				-		or to represent thems	and the same of th	M		Market Services		100000000000000000000000000000000000000	(San area		-	A	-			
ass.	890 SPRINGFIELD WBZ	M3	X	6	P	X	X	X	9				4				8	9	4	A	X			-	Cal M ' D I D II
	590 BOSTON WEEL	N	X	X	X	X	X	X	3	X	X	X)		1	1	1	2	3	X	2	N			1	4 Major Bowes' Family
	1230 BOSTON WNAC		10000				M	_		_			0	_	-	-	- Comment	0	(comments)	200	A	M	00	**	Soloists; orchestra direction, Yasha Bunchuk,
	The second secon			-	-								0		W	-		M3	1004		A	72-21			A Amos 'n' Andy
	1200 WORCEST'R WORC	1	100000	-	A COLUMN										-	-					T T AN INCOME	U	-		
	580 WORCEST'R WTAG	Second .	Banched	1	1 300000		M2						2 1		di mandanana	4 Automatical States	STATE OF THE PERSON.	A CONTRACTOR	100,00000	707000	N				Morton Downey
lich.	1410 BAY CITY WBCM	0	0	0	A	0	0	X	X	0	M9 1	M 6N	9 X	X	M6	M6	M3	M3	X	X	0			15	American Mutual Program
	1240 DETROIT WXYZ					-	M	-			W-1	_	0	-	0	0	0	0	0	MW	0	0	M6 M6	10	The second section is a second second second second
	750 DETROIT WJR	-		-	-		X		-			VI)			X		8	9		A			M8 M3		4 Major Bowes' Family
		-	-			IV			_			_		-	-	1	Spinor on the last		1		A CONTRACTOR OF THE PARTY OF TH		110		B Boscul Moments
	920 DETROIT WWJ	1	-	A Printer	1	X	4	X	***	4	of the last	The second second	-	-	1	Contract Con		3	711	2	3		140 150		Mme. Alda and Frank La Forge.
linn.	. 810 MINNEAP. WCCO	0	0	0	A	0	0	0	N	X	0	DE	0	0	0	0	-	M	-				M2 M2	30	4 Major Bowes' Family
	1460 ST. PAUL KSTP	5	5	W	A	P	P	N	N	4	4	C)	(1	1	1	1	8	9	4	M	B	3	M3 1	00	
lice	1270 JACKSON WJDX		-		A	-	2	C. C. C.	3			c >		1				9		2	B				C Phil Cook
_	Charles and the second of the	-	-	-	-				-	347	and the same of			0	0	0	0	1	0	1	- Section 1	0	M3 M3		G Ferdinando's Orchestra
10.	950 K'NS'S CITY KMBC		A lamina	0		The second second	0					XV	_			0	_	0		-		1		12	No see that the last of the last of
	610 K'NS'S CITY WDAF		1	M3	4		M3			-		M2 M		11.	-	1	-	-	M5	-	-	-	M3 M3	45	The World's Business
	1090 ST. LOUIS KMOX	0	0	0	M9	P	M3	M3	M6	M3	M3	X)	(0	0	0	0	0	0	0	0	A	M3	M3 M8		Dr. Julius Klein.
	KSD KSD			and the second	4	-	2	1	Address laws												M3	3	M3 1		4 Major Bowes' Family
	1350 ST LOUIS KWK		I		Al Dayman			1 100		v	V	0 1	-		-	distance free	A. Personal	9	4	A	B	-	M3 M3		
		C Service	115	11105	M	X	1	X	1	^	^	C)	14	14	141	LL	10	13	100	[A]	D	0	me me		D To Be Announced

CBS.
8:45—Old Dutch Girl.
10:15—Crumit and Sanderson.
11:00—Emily Post.
11:15—Winifred Carter.
11:30—Mrs. John S. Reilly.
11:45—Beatrice Herford.
2:30—American School of Air.
3:00—U. S. Service Band.

NBC (through WEAF).
9:15—Campbell Program.
9:45—A. & P. Program.
10:00—National Home Hour.
10:15—Mister Jupiter Pluvius.
10:30—Betty Crocker.
10:45—Dinah and Dora.
11:00—National Music Appreciation.
3:15—U. S. Service Band.

NBC (through WJZ).
10:00—Libby, McNeil & Libby.
10:45—Josephine B. Gibson.
11:00—Music Appreciation Hour.
12:30—National Farm and Home.
2:15—Al and Pete.
2:45—Sisters of the Skillet.
3:00—Edna Wallace Hopper.
3:30—Chicago Serenade.

N News
O Educational
P Children's
feature
R Religious

M 1. Band M 2. Classical M 3. Dance M 4. Religious M 5. Novelty

S Sports
T Dramatic
V Variety
W Comic
X On the air

M 6. Popular
M 7. Symphonic
M 8. Organ
M 9. Semi-classical
M Variety

3	1 Cities Service Concert The Cavallers; Jessica Dragonette;	1.7	-		_		1								-				A				4.2				
	Lee O'Rourke; orchestra direction,	1	4	30	5	30	6	15	30	45	7	15	30	45	8	15	30 4	15	9 :	30	10	30	11	30	12	30	EASTERN TIME
	Rosario Bourdon. A Nestle's Program		3	30	4	30	5	15	30	45	6	15	30	45	7	15	30	15	8 :	30	9	30	10	30	11	30	CENTRAL TIME
	Orchestra direction, Nat Brusiloff.		5	5	M	NT	6	7	M3	M				X	4	4							B	6	2		KFAB* LINCOLN 770
	Cremo Program				OM		N	P	M9	3	M6	M3	M3	٧	1	1	1	1	2	3	1	2	OM	NM			WOW* OMAHA 590
- 3	Arthur Pryor's Band. 2 Literary Digest Topics		0	0	OM	A								1	0	0	M6 I	VI6 1	M2 1	M2	M	X	A	M3			WPG*ATLTIC CITY 1100
-			X	X	X	X	X	X	X	M3	M3	X	X	X	X	X	X	X	X	XI	M8	X	M3	X			WOR 'NEWARK 710
5	Barbarsol Program Barber shop quartet.	15	X	M9	P	A	N	M9	M9	3	4	4	4	4	1	1	1	1	2	3	1	2	N				WBEN BUFFALO 900
	1 Cities Service Concert		0	0	0	A	0	0	0	X	Ingelaterated		1 minutes	X	0	M2	0	3 1	M2	TV	VO	WM	A	1			WGR BUFFALO 550
	4 Nestle's Program						X	N	N	0	M	0	1	X		-	X		0	0	0	0	0	0			WKBW BUFFALD 1480
0	1 Cities Service Concert	30	0	0	0	A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	WABC NEW YORK 850
	5 Breyer Leaf Boys	50	1	1	2	3	1	2	2	3	4	4	4	4	1	-	1		-		-	2	3	3	1	1	WEAF NEW YORK 660
П	6 Johnny Marvin		5	5	6	7	5	7	PERMIT	9	A		1	D	4	-		Annual Print	-	-		5	6		2	3	WJZ NEW YORK 780
	O The Dutch Masters		5	-	petermone.	NM	Salar Sa	M3					M			-	T			-		5					WHAM ROCHTER 1150
Ш	Novel musical program.		-	M	-	P				1321	12.5				X		M9 I	Name and Address of the Owner, where the Owner, which is the Ow	M	1000	V	X	0	0			WHEC*ROCHTER 1440
5	4 The Dutch Masters	45	-		-	A		2	2	3									-	-	1	2				1	WGYSCHENECT'DY 790
1	1 Cities Service Concert		0	0	X		0		0		0	0	0	X	0	0	0	PERSONAL PROPERTY.	-	0	-	0	В			1	WFBL SYRACUSE 1380
	7 Natural Bridge Dancing Class		X	X		Δ	0	0	0	N	0	X	1	X	0	X	-	THE REAL PROPERTY.		0	-	-		0			WBT CHARLOTTE 1080
	Arthur Murray and orchestra; direc- tion, Lewis Gracme.		5		-	A		M3		10000		X		X	draw Committee	Mark Phil	X	minute Service		X		-		-			WPTF* RALEIGH 580
				0	-		-	0	-	A Section of			X	and the last of th			M		-	X	x	X	Δ	0			WWNCASHEVILLE 570
	E T CI CI I		1	0	0		1	6	0		-		-		0								/3	0		-	WDAY FARGO 940
	2 The Clicquot Club Orchestra direction, Harry Reser,	8	0	0	0	B/I	0	0	0	N	X	Y	a	0	0	0	0	0	a	0	0	0	P	0	-	-	WADC AKRON 1320
	8 The Interwoven Pair		0	Ø X	-	Mary Services	0	0	0	0.5576	1510-5	Barrier Co.	-	-	April 19 miles	1	-	model or	0.000	The same of	-	0	-	-		-	WKRCcincinnati 550
	Billy Jones and Ernie Hare; orches- tra direction, Will C. Perry.		^		1	X	Shannan .	1000	X	Account to the	0			0	X		1000		M3		-	0	The same of	0		-	The second secon
	True Story Hour		5	5	6	M6	MIS	M3	1.4	-	A	B	0	X	4	4	1000			-	-	A	M3	IMI	-	-	WLW CINCINNATI 700
	Dramatized story.		Town	l I	[27]	A		(Carro		3	-	M3	1	0	1				-		1		1767	(A)			WSAI CINCINNATI 1330
)	G True Story Hour	30	5		6	(Section)		7		***	A	***		X	4	4		Committee Trail	-	9	-	5		V. Secondari	1	3	WGAR CLEVELAND 1450
	3 Enna Jettick Songbird		X	0	MW	MW	-	MW	0		migrade.	M3	franchise .	0	0	Marian 1	Constitution (AC)			0		0		M3		_	WHK CLEVELAND 1380
	(First 15 min.) Followed by		1	-	2	A	X	X	X	3	X	-	1000	X	1		march to the		X	3	1	2	X	3	M	1	
	Two Troupers Marcella Shields and Helene Handin.		0	0	0	M	0	0	0	X			0		X	-		X									WAIU COLUMBUS 840
1	9 Armour Program		0	M	0	PV	0	0	V	M	M6	M6	0	0		0	0	0	0	0	0	0	0	M6			WSPD TOLEDO 1340
	Mixed chorus; orchestra direction,				0	A	0	0	0	X					X							X		0			WKBN*yo'ngst'n 570
	Josef Koestner,				0	A	0	0	0	X	M	X	X	X	0	X	X	X	X	X	M	M	0	0	M	M	KFJF OKLA CITY 1480
1			5	5	2	A	M8	0	M3	P	M3	M3	M5	TW	1	1	1	1	8	9	4	2	B	M5	M3	M3	WKY OKLA CITY 800
0	1 Eastman Kodak Hour	9	5	5	M	A	M														4	M1	3	3	X	X	KV00* TULSA 1140
V	4 Armstrong Quakers	7			0	A			T	61	0				-								0				WHP* HARRISB'G 1430
	Lois Bennett; Mary Hopple; male quartet; orchestra direction, Don		0	1	X	A	0	0	0	M5	0	X	MG	M6	X	M2	M2 1	M2	S	S	X	0	0	0			WLBW OIL CITY 1260
0.0256	Voorhees.	ļ	0		M3	X	V	NS	M3	X	X	No.	M9	PER CONTRACT	September (Sept)	-	0	-	-	0	_	0	-	0			WCAU PHILADEL 1170
	O Van Huesen Program	-	0	0		A	0	0	0	S	P	(-15h)	1	-	T	plant married by	M6 I	market from	T-12	W	W mi Mr.	-	X	-			WFA# PHILADEL 610
0	March of Time Dramatized news.	30	-	0	0	A	1	-		3	4	4	4	4	1			-	-00		1	-		-	-		WEITH PHILADEL 560
	2 RKO Theater of the Air		N	X	6	A	(Section)			Control of	A	M6					X	-	THE RESERVE OF THE PERSON NAMED IN	tion of		Witness of the Parket	WM	M6		-	KDKA PITTSB'GH 900
	Orchestra direction, Milton Schwarz-		13	1	P	MN	M	Statement .		3	4	4		4	1	1	1	State of Street	HOTOGRAPH SAME			2	3	اشتنت		-	WCAE PITTSB'GH 1220
	wald; film; vaudeville; radio stars. [A] Clara, Lu and Em		1	LLJ	0	A	and the last	0	-	N	0	(CE)	-	100	p=0.00000000000000000000000000000000000		0	-	Annual Contract of	0	-	-	2			-	WJAS PITTSB'GH 1290
	Humorous skit,		0	0	Character and	-	X	X	X	Y		0	X	Y			0			6			Δ	M3	0	0	WEANPROVIDINGE 780
	5 Program A Followed by		100	V		Total State of	N		0	-	-			2	B1020-010		-			3			N	INIO	9	8	WJAR PROVIDINCE 800
	Cub and Scoop		III	V	2	A	1.4	-	U	0	14	4	4	4	Ш	Ш	Щ	1		3	1		-	-	-		
			-		-	v	-	~	P	P	0	v	v	v	~	v	v	V	ME I	M5	~	V	0	and the same of the	-	-	WNAX YANKTON 570
1	3 Vincent Lopez Orchestra	10	Ten.	(2)	0	X	69	0		Total Service	400000		X		^	^	X	_	and the latest	-	Action 1	-	A	0			WDOD CHATTA 1280 T
1	B Amos 'n' Andy	10	5	5						3	4	4						- 11	8	9	4	2	B				WMC MEMPHIS 780
	6 Slumber Music									~	327	-	100000	X	III.	510	-	_	120				В		200		WREC* MEMPHIS 600
	A Noble Sissle and Orchestra		-	-	8	X	0	2.0	-	Marin Control	-		-	and the same	X	100000000		-		M	-	-	-		1	M8	Manager and State of
	B Cremo Program	1	5	5		M9	M9	X	-	-	N	M8	-	X	X	-	0	-	8		4	M3	B	M9	X	X	WSM NASHVILLE 650
	Arthur Pryor's Band.			0	0	A	0	-	0	P	0	X	X		0		X	-	X								KRLD* DALLAS 1040
	Program A Followed by B						P	-						X	1	1		-	Section 1	where the last		M	THE REAL PROPERTY.			MV	Christian Company Company Company Company Company
)	O Romanelli and King Edward	30	5	5	6	A	X	X	X	X	X	X	X	X			and the same of the same of		-	-	4	X	B	134520	3000000	M3	KPRC HOUSTON 820
	Orchestra from Toronto.	-	0		0	A	M3				10				M3	M3	M3 1	W	M3	M8	X	X	0	0	M3		KTSA*s. ANTONIO 1290
	3 Vincent Lopez Orchestra		5	5	M	A			P	N	M	M	C	X	1	1	1	1	8	9	4	2	B	M	MN		WOAI S. ANTONIO 1190
1	6 Slumber Music			0			0	0	0														0	0			KDYL Salt Lake City 1290
			5				P	-	M5	M5	M6	M6	C	X	1	1	1	1	8	9	4	2		John model	M	X	KSL Salt Lake City 1130
2	1 Dance Orchestra	11	X	40000	0	A	0	0	0	N	_	-	M3	-	- Bearing	The same of	M7 1		100		M	X	A	-			WTAR* NORFOLK 700
4	2 Florence Richardson's Orchestra	11	5		X	A	M9	M9	0	9	derine a	Secretary.	Townson.	ASSESSED NO.	M6		2007	March 10	1000	9		2	M3	-		-	WRVA RICHMOND 1110
			0	0	X	X	0	0	0	100000	September 1	-	-	the state of	-	كالمحصاب	X	Control of the	-	X	-	-	-	0		-	WDBJ ROANOKE 830
	O Dance Music from New York	0.0	0	6	-	Δ	0	-	0	200	0		-	-	9	-	~	~	-	-			0	-	-	1	WTAQ EAUCLAIRE 1330
)	O Nocturne Ann Leaf at the organ.	30	100	0	[6]	A	San Contract	Samuel Service	-	[2]		M7	10	v	ब	[A]	147	का ।	ठा।	0 1	A	NA					WEBC SUPERIOR 1290
	1 Dance Orchestra	1	5	5	6	A	-		-	S	M7	143.1		^	I	1	Ш	11	8	9	4	tAI	B	-			
	3 Dance Orchestra		0	0	0	A	The same of	1000	-	CE.	0		Free	36	-	0	-	77			-	ICE		0	2.00	250	WISN * MILW'KEE 1120
	Trunco of citosette	1	115	5	6	LAL	P	MI	IVI	3	M	IVI	TO !	X	1491	1	1	2011	8	Qi i	411	2	1631	20.00	M3	100 4	WTMJ MILW'KEE 520

NON-CHAIN PROGRAMS
E. S. T. Subtract 1 hour for C. S. T., 2
for M. S. T.
6:00—Topsy Turvy Time, WMAQ.
6:30—Uncle Bob, KYW.
6:45—Little Orphan Annie, WGN.
7:00—Punch and Judy Show, WGN.
7:10—Deacon's Dicta, WCCO.
7:30—Bernice and Thelma, WXYZ.

7:30—Mike and Herman, WBBM.
8:00—Macdonald British Consoliers, CFRB.
8:00—The Two Professors, WHAS.
8:00—Jewish Musical Hour, WCFL.
9:00—Heatrolatown, WLW.
9:00—The German Band, WISJ.
9:45—McGuerny and Lundberg, WCCO.
10:00—Mexican Trio, WOR.
10:00—Kingtaste Sonneteers, WLW.

10:00—Lelewer Lads, WBBM.
10:00—Canadian Pacific Concert, CKGW.
10:00—Musical Travelogue, WENR.
10:45—Bob Newhall, WLW.
11:00—Witching Hour, WKRC.
11:00—Sohio Night Club, WLW.
11:10—Warren Brown (sports), KYW.
11:15—Old Wagon Tongue—drama of Old West, KOA.

11:20—Herr Louie and Weasel, WGN.
11:30—Wayne King, KYW.
11:30—Dan and Sylvia, WMAQ.
12:00—Dance Music, WMAQ.
12:00—Spitalny's Orchestra, KYW.
12:00—Coon-Sanders Orchestra, WBBM.
12:15—Around the Town, WBBM.
1:30—Johnny Hamp's Orchestra, WLW.
2:00—Garber's Congress Orchestra, KYW.

			Y						10		A	pri	1		4			11			1	8		2	25	E. S.T.	The state of the s	C.S.T.
1	ASTERN TIME	4	30	5	30	6	15	30	45	7	15	30	_	8	_				_				30	12	20	4	Ann Leaf at Organ Classic Gems	3
0	ENTRAL TIME	3	30		-	5	-	-	-	-		30	-	7			-	magrigue	-	-		mining a	30				B Court Jesters	
Can.	730 MONTREAL CHAC	M8	M3	M7	M7	M7	M7	P	M5			M4	-	V	_	_					M8				-		C Pacific Feature Program	
	SO TORONTO CHEW	mo	M8	M6	M7	1	1	1	2	A	B	M6	M6	5	X	7	7	M6 I	M3	4	M3	-					From San Francisco. (Second 15 min.)	
	950 TORONTO CFRB		0	0	A	0	0	0	W	0	M	M	M5			M	-	31				A	0				5 Program B Followed by C	
Ala.	1140 BIRM'GH'M *WAPI	B		M5	M5	N	P	P	2	X	W	C	M3	0	0	7	7	4	4							30	2 Song Shoppe	30
	SIG BIRM GH'M WBRC	0	0	X	R	0	0	0	M5	0	0	0	0	X	0	M3	0	0	0	0	0	0	0				Mildred Hunt, Landt Trio.	
Ark.	1040 HOT SP'GS *KTHS										-	M9	10.0			-		MC	M			H	M6				☐ Pacific Feature Program☑ Spanish Serenade	
-	1390 LIT'LE R'CK *KLRA	Permitted	-	0		-		-				0						0	0	0	0	0	0				Vincent Sorey and orchestra.	
Col.	800 DENVER KOA		6			1						R						4	4	1	1	H	D	1	1			
0	560 DENVER KLZ			0								M9 1						0	No. of Concession, Name of Street, or other	0	0	0	0	M3	МЗ			
Conn.	1060 HARTFORD *WTIC		2	-	4				2			5		_	2	3	3	4	4	1	1	2	3	1	1	5	Orchestra Music from New York	4
0.0	1330 HARTFORD WDRC	-	_		0	Substitute.	0			and the Person of the Person o		0	-	0		-	-	0	-	0	0	A	0			-	The Lady Next Door Children's program.	10.
D. C.	630 WASH'GT'N WMAL	-		0	Permission	Statements.		_	M	-	_	0		0		22.17		0		_	0	-	0				7 Peter van Steeden's Orchestra	
Fla.	950 WASH'GT'N WRC			3		X	8	[8]	2	-	-	M3	-	10000	2		-		-	CONTRACT OF THE	1		3	1	1		Followed by	
ria.	St. Petersb'g WSUN	A IM				M6					B		_		2		-	M6 I	Marie Co.	Control Street		V					Jolly Junketeer Children's program.	
	1500 MIAMI B'CH WIOD	5	P	F-98-100		E-months			9			M6 I						4				Mb	Mű			30	A Tea Timers	30
	SEO MIAMI WOAM	-		IVI	M	Ш	1	ш	9	A	B	5 1		-	2	3	3	X	M	1	1	H		_			4 Program A Followed by	00
	1120 ORLANDO WDBO				M	N	v	BA	v	c	MC	BAC I		0	147	NA I	47 (18.6	20 1	LEO I				-	-		Rex Cole Mountaineers	
	1220 TAMPA WDAE				141	14	^	141	X	3	IALO	M6 I	moli	9	m/	IVI I	M1 C	JIM I	IVI I	MO	-				_		D Peter van Steeden's Orchestra	
Ga.	740 ATLANTA WSB	×	X	M3	100	×	Y	Y	[3]	Y	Y	[2]	Y	Y	20 1	71	71 1	जा ह	A 1	का		18.31	(F)	(E)	(a)		E Junior Detectives	
	1250 SAVANNAH WTOC	^	^	mo		^	^	^	5	^	^	C	^	2	6			4	4	Ш			D	1	Ш		Children's dramatic show.	
III.	1020 CHICAGO KYW	1		MS	MS	M4	MA	P	P	M3	2M	M5 I	MS	E	X	M3 I	M3 F	IM I	0	M	Mai	CN	M2	M2	M2		A Orchestra from New York City	
-	770 CHICAGO *WBBM	-		1000	M3					ma	ITIO	ma i	HJ	2		41-7 1		MSC					ma	M3	2277		B Tony's Scrap-book	
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	720 CHICAGO WGN		,,,,,		M	-		M8	-			M3 1													222		O Fregram A Fellowed by B	
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1	670 CHICAGO WMAQ		0	0	х	P	P	0	0	Т		0											VM	M3	M3	6	10 Ted Husing's Sport Slants	-
Ind.	1160 FT. WYNE*WOWO		Ĭ											9		-				9		0	****	1110		6	1 Black and Gold Room Orchestra	5
	1220 IND PLIS *WFBM							0		0				-	0		-	0	6			0	0				7 Raising Junior	
Iowa	1260 C'NCIL BL'FS KOIL	0	0	0	0	0	0	P	٧	0	0	0	3			X		3	-	2				M3	M3	10.00	Domestic skit.	
	1900 Davenp't WOC Des Moines WHO	1	2	M	A	P	X	X	2			5							man .	Section 1			C		and the same of th	15	1 Ted Husing's Sport Slants	15
	1330 SIOUX CITY KSCJ	0	0	0			0					0			0		9			- Control of the Cont							Black and Gold Room	
	600 WATERLOO WMT	0	0	0	0	0	0	P	X	0	M	X	N	V	8	V	9	3 (0	0	0	0	0				Orchestra Man	
Kan.	1220 LAWRINGE WREN	C	6	M8	E	X	8								24 14						5			2	2		E Gruen Answer Man Smith Ballew's Orchestra	
	SEO TOPEKA *WIBW			M6	X	X	X	P	P	M	X	NI	M5 1	M3 1	M3	X	X	X	X	0	0	0	0			30	1 Black and Gold Room	30
-	1300 WICHITA *KFH				В	0	0	0	X	0	0	0	3	X	8	X	9	3 6	0	0	0	В		X	X	.00	Orchestra	90
Ky.	1490 C'VINGT'N.*WCKY									A	B				X												8 Smith Ballew's Orchestra	
_	820 LOUISVILLE WHAS	- barrier			D			X	2	M	X	M3 1	M3 I	M3 [2	M	M	4	4	1	1	H	X	X	X		2 Paul Tremaine's Orchestra	
La	1250 N. ORLEANS WDSU		0				0	Date of the		minimum or other than	berthamber	0	-	market by	3		3			0	-	0	Mary Control			45	© Eno Crime Club	45
	1230 N. ORLEANS WSMB	B		V	D	X	M6	X	2	V	X	C	V	X	2	7	7	4	4	1	1	H	M3	M3	M3	-	2 Uncle Abe and David	10
Me.	620 BANGOR WLBZ													0													Phillips Lord and Arthur Allen in rural sketch.	
	940 PORTLAND WCSH	Mb	Mb		N	0	N	M	2	American I		M	-	-	THE PERSON NAMED IN		-		-	diam'r.		-					9 Literary Digest Briefs	
Md.	1060 BALTIMORE*WBAL	_	-			200			840	- Stade		M	and the last	-	X	-		M [- 1	6						
Marr	600 BALTIMORE WCAO			-	ARTE DE LA	Section 1		M6		-	Antonia de la constanta de la	0		COLUMN TO	-	- The same	9 1			0	0	A	and the same			-	Salon Singara	,
mass.	990 SPRINGFIELD WEEL	-	-	1000	X	- Benny	-		9	A	-		-		-	7	-		9	4	<u> </u>	X	^			1	Sixteen voices; directed by Geo. Dil-	6
	590 BOSTON WEEL	D. Tarres				1	- Streetwell		2	-	-	-	X	-	2	-			4		1	N	_	_			worth.	
	1230 BOSTON WNAC									1	_	0		-		3	-	0 0		0	0	-	0		9		Amos 'n' Andy Morton Downey	
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Mich	1410 BAY CITY WBCM		-	€		M2	-	N	and the second	3	and the last of	-		000	2	Y	-		4	0		N	0			10	© Ritz Carlton Hotel Orchestra	19
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Minn	810 MINNEAP. WCCO					-	-		-	1,000	-	M	-	- 1		M	-	V			0	Strain.	6	M3	M3	- 1	and song.	
	1460 ST. PAUL KSTP	9	9		A	P	P	-	N		N		-	-	X			4	1	-			M		-	30	5 Valspar Program Ted Lewis and his musical clowns.	30
Miss.	1270 JACKSON WJDX				25.20	1			2		4	C	2	of the Person		-	7		-			H		444			Rise of the Goldbergs	
Mo.	950 K'NS'S CITY KMBC	0	0	0	0	P	P	0		W		0	0			S		0	Appropriate Co.	STREET, ST.	-		€	M3	МЗ		Humorous sketch.	
200	610 K'NS'S CITY WDAF			M3		P		0			M2			and the same of	_	-	-	of the same	-	1	m	H		M3	200000		3 Ritz Carlton Hotel Orchestra	-
1	1090 ST. LOUIS KMOX		0	LABOR.		-	-		-	100		M9 1	Marie II		-			X		market 1	0	-	M3	10100	013.74	45	@ Ritz Carlton Hotel Orchestra	45
	550 ST. LOUIS KFUO			3	Section 100	1	-		-				-			the same of	_	-		-	1	2	and the last	M3			6 Valspar Program	
_	MININ	C	6	M		X	1	8	X	M	X	C	-		-15-1		-	-		4	E	H	Avenue.	M3			D Pickard Family Southern folk songs.	
	1350 ST LOUIS KWK	Page 1	I Same									-		-	-	-			-	-		_	-	-			CONTRACTO TOUR SORPS	1

CBS.

10:30—New World Salon Orchestra.

11:00—Children's Program.

11:30—Columbia Revue.

12:00—Paul Tremaine's Orchestra.

2:00—Columbia Artist Recital.

2:15—National Democratic Club.

3:00—The Four Clubmen.

3:30—Saturday Syncopators.

NBC (through WEAF).

9:15—Campbell Program.

9:45—A. & P. Program.

10:15—Emily Post.

10:30—Cooking Travelogue.

11:15—Radio Household Institute.

11:30—Keys to Happiness.

1:45—League for Industrial Democracy.

3:30—Marionettes.

NBC (through WJZ).

8:30—Vermont Lumber Jacks.

8:45—A. & P. Program.

9:45—Miracles of Magnolia.

12:30—National Home and Farm.

1:30—Keystone Chronicle.

1:50—Stock Market Reports.

2:45—Sisters of the Skillet.

3:30—Chicago Serenade.

N News
O Educational
P Children's
feature
R Religious

M 1. Band M 2. Classical M 3. Dance M 4. Religious M 5. Novelty

S Sports
T Dramatic
V Variety
W Comic
X On the air

M 6, Popular
M 7. Symphonic
M 8, Organ
M 9, Semi-classical
M Variety

S.T.	CHAIN PROGRAMS T Webster Program	C, S.T.	A	pri	il		4			11			18		2	15			*	. *			S	AI	TURDAY	
	Weber and Fields.	1	4	30	5	30	6	15	30 4	15	7 1	5 3	0 45	8	15	30 4	5 (30	10	30	11	30	12	30	EASTERN TIME	E
	Dixies Circus Drams of circus life and circus		3	30	4	30	5	15	30 4	15	6 1	5 3	0 45	7	15	30 4	5 1	30	9	30	10	30	11	30	CENTRAL TIM	E
	O Cremo Program	-	C	6	MT	E	1	8	8	V	47 N	47 M	9 M9	M5	X	7	7 8				-	M3			KFAB* LINCOLN 770	No
d	Arthur Pryor's Band.		1	2	M3	4	N	0	M7 [2 [3	4 (0 0					4	1	1	- Belline	and the same of	M3	The second second	WOW* OMAHA 590	_
	O Literary Digest Briefs	-12.	0			0								and the same of	A comments	M6 €	-		0	0	A	0			WPG*ATLTIC CITY 1100	N
	Ben Alley and Ann Leaf	15	X	X	M3	X	X	X	-	-	-			-		M3 M	-		1000	M3	M3	-			WOR NEWARK 710	_
	2 Radiotron Varieties		MO		P	A	N	1	-	-	-	4 5		-	1	M7 M	-		Toron I	1		Tree-	1	- Bearing	WBEN SUFFALO SOD	N
	"Bugs" Baer; soloists; orchestra direction, William Daly.		0	0	0	0	N	-		-			0	and the same of	al according	W		M	10000	WM	Transaction of the last	M3			WGR BUFFALO 550	
	6 To Be Announced	00	-	~	0	0	X	X	-	-			X	1		100	770	0	1	0	0	275.00	_	_	WKBW BUFFALO 1480	
1	The Silver Flute Legends of a wandering gypsy.	30	0	-		0	0	0	market in	The same	-	3 (0	2000	distribution of the last	-	0	0	0	11 Million Company	0	S. Married Street, or other Persons and	140000	WABC NEW YORK 860	_
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1	Earle Spicer, Handy Boys, Vee Lawnhurst, Don Voorhees orches		5		7	8	N	-	M3 [A [-		7		9	-	5	M3		E		WHAM ROCHTER 1150	
1	Wallace Silversmiths			M	- Proposition I	0		-	-				0						0	1	0	1			WHEC*ROCHTER 1440	_
	© Early Bookworm	45	1						- State State Street	2		4		market and the	2	3 3	3 4	4	The second	1	A				WGYSCHENECT'D'Y 790	-
	Alexander Woollcott.	10	- threatening or	X	0	X	MG	M6	M6 I	Street, Square,	market by the Person	COLO I	0	-		M9 6		X		-	В				WFBL SYRACUSE 1360	
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1	Symphony orchestra; direction Walter Damresch; Fleyd Gibbons.																								WDAY FARGO 940	_
1	8 The Campus Adventures of a Freshman.	1	10000	0	THE STATE OF		-	-	M	7	-	and of the same	2702	A STATE OF THE PARTY OF	A COLUMN TO	XE	Service Services	the second	1	0	В	Sandares.			WADC AKRON 1320	
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ı	Russian music.	20	C		Mt	P	M6	T	T	- H-C	15-04-01	BM		-	2	7	200	Lan.		5	M3	Ma			WLW CINCINNATI 700	_
l	National Radio Forum From Washington.	30	B			E			- 1	-	3000	13 M	-	1 bulled	2 X	X					A		151	[5]	WSAI CINCINNATI 1330 WGARCLEVELAND 1450	-
ı	9 Vapex Musical Doctors		0	0	NW	MN	0	0	MW I			B	D M2			X	(X	Total Street	4 S	5 M3	-	6	2		WHK CLEVELAND 1390	
١	Clyde Doarr, Geo, Greer, Chas, Mag- nanti; orchestra direction, Milton		13	2	[3]	X	1	1	Salar S	Marian Print			(6	-	-	10050	-	4		1	Startenia.	0	M3		WTAMCLEVELAND 1070	
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1	1 Lucky Strike Dance Orchestra		0	0	_	0	0	0	0	Appropriate Control			0	-	A comment	06		0	(Promoti	0			M	M	KFJF OKLA CITY 1480	0
ı	Direction, B. A. Rolfe. [4] Cuckoo				3	San Printer St.	M	-	PI	married Brown		- Contract of the contract of	3 M5	-		7		4	the same of the	1	and the same of	Appen Auto Phys	M3		The state of the s	
١	Burlesque skit.	123			X	S. Landing							1		2				1	1	M	M3	M3	M3	KV00* TULSA 1140	
١	E Clara, Lu and Em Humorous skit. (First 15 min.)	30	0	0	0	0	A CONTRACTOR OF THE PARTY OF TH	-	Annual Section	march Han	Principle (Second	Color Street	0	-	0		9 0	0	0	0	0	0			WHP* HARRISB'S 1430	
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١	Humorous skit, (Second 15 min.)			0	~	V	TANK TO	NS			0.000		VW		-	0 >	-		0	0	- Street, etc., in	0			WCAU PHILADEL 1170	
۱	5 Program E Followed by F		N.M.	MV	0	0	0	- Territoria	-	-			3 M3			M6 M		-	0	0	X		_		WFA+ PHILADEL 610	
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	Z Troubadour of the Moon Lannis Ross and string trio. Fol-	10	1111	ma	Him	B	ш	-	0	The State of		3 6	or hard or fine later.	X	-	3 3		4	-	0	15	M	14		WJAS PITTSB'GH 1290	
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١	Henry Busse's Orchestra [6] Slumber Music		-	2	ونضيح	A	المختص	1				-	M5	reason,	distance of	3	-	-	Times I	1	N		0		WJAR PROVIDENCE ESO	
1	H Amos 'n' Andy		-												3	E	THE RESERVE	0	-		В	0			WNAX VANKTON 578	
1	A Jack Denny and Orchestra				0	В	0	0	P	P	3 0	3)	X	X		XE					X	No.			WDOD CHATTA 1280	_
1	B Cremo Program		5	6			1	1	1		T				2	7	7 4	4	1	1		D	1	1		
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ı	Royal Canadians	30			A	P	0	0	and the last of th							XX	The same		-	0					WLAC*NASHVILLE 1470	
	Direction, Guy Lombardo.	00							ATTRICK TO A TO	57000 1000		solding (made			1000	M3 M				M3					WSM HASHVILLE 650	_
ı	C Henry Busse's Orchestra (First 15 min.)		0	0	€	0		2000000	0				0			0 6	med Stem	X		Acceptant 1	0	0	M3	M6	KRLD* DALLAS 1040	. 1
l	D Little Jack Little		-		[5]	-	P	P					9 M9	A Distance in		7 7	The state of the state of	1 [2]	-	1	H	THE	EST.	-	WEAP Ft. Worth 800	
ı	Songs and patter. (Second 15 min.) 3 Program C Followed by D	1	0		3	0	0	0	-	-	^ 6	+	` ^	A STATE OF THE PARTY NAMED IN	Company of the last of the las	7 7 M3 V	The same	-	1	-	-	0	-		KPRC HOUSTON 920 KTSA*s. ANTONIO 1290	-
1	6 Slumber Music		0	-	0	9	9	9	-	N	43 E	al M	3 T	- Contraction		MIN	the state of	0	(Majoritania)	1	-	M3	distribution (WOAI S. ANTONIO 1190	
	G Slumber Music		0	0	0	0	0	0		-	10	2) 111		2			-	-	0	Anningt. 2	-	the same of the sa			KDYL Salt Lake City 1290	
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	O I awa's Pilton On I	U 20	0	0	0			-	N							M3 €	-	0	-	-	A	-			WTAR* HORFOLK 780	
	O Lown's Biltmore Orchestra	11	and the second second	M	the same of					Subject Silver	A	Print U.S.		Charles and	The second	NN	And Statement	-	1000000	1	M5	the second			WRVA RICHMOND 1110	
1	Dance Orchestra		0	0	X	X	0	0	01	Section Street	1000	The Lines				ME		0	A CONTRACTOR OF THE PARTY OF TH	0	A				WDBJ ROANOKE 830	
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	O Nocturne Ann Leaf at the organ.	30			N	R	M		M		VI Z		6	1	2	7 7	or the second	to the same of	-	_	H	-			WEBC SUPERIOR 1290	
	1 Dance Orchestra		0	0	0	0	0	0	0				II.		0	16	- 74	0		0	0	0			WHAD MILW'KEE 1120	
-8	2 Phil Spitalny's Orchestra				M	MP	P	MI	MI	2 1	VIR	AIR	0	11	2	7 7	1 4	4	1	11	H	M	M3	M3	WTMJ MILW'KEE 620	

NON-CHAIN PROGRAMS NON-CHAIN PROGRAMS

E. S. T. Subtract 1 hour for C. S. T., 2
for M. S. T.
6:00—Ft. Snelling Band, WCCO.
6:00—Air Juniors, WENR.
6:30—Hydrox Party, KYW.
6:30—Elementary Spanish, WMAQ.
7:30—Crosley Saturday Night, WLW, also
WGBS and KQV.

7:30—Herald Examiner—drama, KYW.
7:45—Hal Totten (sports), WMAQ.
7:45—Jack Turner, WHAS.
8:00—Adam and Eve, WXYZ.
8:45—Musical Minutes, WKRC.
9:00—Around the Melodeon, WBAL.
9:15—Sports Review, WBBM.
9:30—In Brazilian Jungles, WGN.
9:10—Boxing Matches, WGBS.

9:30—Scott Furriers' Club, WEAN.
10:00—Murphy Minstrels, WLS.
10:00—Grand Ol' Opry, WSM.
10:00—Simm's Singers, WFAA.
10:30—Wade's Corn Hushers, CKGW.
10:30—Market and Halsey St. Playhouse, WOR.
11:00—King Edward Bands WLW.
11:00—Far North Program, KDKA.
11:20—Herr Louis and Wessel, WGN.

11:30—National Barn Dance, WLS.
11:30—Moonbeams, WOR.
11:30—Wayne King, KYW.
12:00—Belle of Old Kentucky, WHAS.
12:00—Dance Music, WMAQ.
12:15—Around the Town, WBBM.
12:30—The Doodlesockers, WLW.
1 to 3—Dance Music, KFWB.
2:00—Congress Orchestra, KYW.

WHFC Cicero, III. (100).

North American Broadcasting Stations

Stations by Call Letters Revised to March 1, 1931

(Figures in Parentheses Denote Power Now Used)

KBGZ	York, Neb. (500) 930
KBHB	York, Neh. (500) 930 Kennett, Mo. (356) 1230 Portland, Ore. (100) 1420 Paragould, Ark. (100) 1200 Enid, Okla. (100) 1370 Jerome, Ariz. (100) 1310 Santa Barbara, Calif. (100)1500 Casper, Wyo. (100) 1210 Pittshurgh, Pa. (50000) 980 Devil'a Lake, N. D. (100) 1210 Salt Lake City, Utah (1000)1290 Los Angeles, Calif. (1000) 1430 Burbank, Calif. (500) 780 Portland, Ore. (5000) 1180 Lincoln, Nah. (5000) 1770 Great Falls, Mont. (1000) 1280 Sacramento, Calif. (100) 1310 Evorett, Wash. (50) 560 Brookings, S. D. (500) 560 Brookings, S. D. (500) 550 Denver, Col. (500) 920 St. Joseph, Mo. (2500) 680 Boone, Ia. (100) 1300 Los Angeles, Calif. (500) 640 Spokane, Wash. (100) 1320 Los Angeles, Calif. (500) 640 Spokane, Wash. (100) 1310 Fond du Lac, Wis. (100) 1420 Marshalltown, Ia. (250) 1200 Oklahoma City, Okla. (5000) 1430 Astoria, Ore. (100) 1370 Arand Ecoles, V. D. (100) 1370
KEPS	Portland, Ore. (100) 1420
KCRO	Enid Okla (100)
KCRJ	Jerome, Ariz. (100) 1810
KDB	Santa Barbara, Calif. (100)1500
KDFN	Casper, Wys. (100) 1210
KDKA	Philippurgh, Pa. (50000) 980
KDYL	Salt Lake City Trub (100).1210
KECA	Los Angeles, Calif (1000) 1430
KELW	Burbank, Calif. (500). 780
KEX	Portland, Ore. (5000)1180
KFAB	Lincoln, Nah. (5000) 770
KFBB	Great Falls, Mont. (1000) 1280
KFBK	Sacramento, Calif. (100)1310
KFBL	Everett, Wash. (50)1370
KFDY	Brookings S D (500) 560
KFEL	Denver Col (500) 589
KFEQ	8t. Joseph. Mo. (2500) 680
KFGQ	Boone, Ia. (100) 1310
KFH	Wichita, Kan. (1000)1300
TALL	Los Angeles, Calif. (5000) _ 640
KFI0 KFIU	Spokane, Wash. (100)1120
KFIZ	Juneau, Alaska (10)
KFJB	Fond du Line, Wis. (100) 1420
KFJF	Oklahoma City Chia (200) 1200
KFJI	Astoria Ore (100) 1370
KFJM	Grand Forks, N. D. (100) 1370
KFJR	Portland, Ore, (500)1300
KFJY	Fort Dodge, Ia. (100) 1310
KFJZ	Fort Worth, Tex. (100)1370
KFKA KFKB	Willows Pro (5000) 1050
KFKU	Lawrence Eun (500) 1220
KFLV	Rockford, Ill. (500) 1410
KFLX	Galveston, Tex. (100) 1370
KFMX	Northfield, Minn. (1000) 1250
KFNF	Shenandoah, la. (500) 890
KFOR	Lincoln, Neb. (100) 1210
KFPL	Fond du Lac, Wis. (100) 1420 Marshalltown, Ia. (250) 1200 Okiahoma City, Okia. (5060) 1480 Astoria, Ore. (100) 1370 Grand Forks, N. D. (100) 1370 Portland, Ore. (500) 1300 Fort Dodge, Is. (100) 1310 Fort Dodge, Is. (100) 1310 Fort Worth, Tex. (100) 1370 Greeley, Col. (500). 880 Millord, Ran. (5000). 1080 Lawrence, Kan. (500) 1220 Rockford, Ill. (500) 1410 Galveston, Tex. (100) 1370 Northfield, Minn. (1000) 1250 Shensandosh, Is. (500) 890 Lincoln, Neb. (100) 1210 Long Bench, Calif. (1000) 1230 Dublin, Tex. (100) 1310 Greenville, Tex. (15) 1310 Greenville, Tex. (15) 1310 Greenville, Tex. (15) 1310 Greenville, Tex. (15) 1320 San Francisco, Calif. (100) 1420 San Francisco, Calif. (100) 630 San Diege, Calif. (500) 600 Los Angeles, Calif. (500) 600 Los Angeles, Calif. (500) 1220 Galveston, Tex. (500) 1220 Galveston, Tex. (500) 1220 Galveston, Tex. (500) 1220 Galveston, Tex. (500) 1230 Holy Gity, Calif. (500) 650 Los Angeles, Calif. (500) 1320 San Francisco, Calif. (500) 1320 San Francisco, Calif. (500) 1220 Galveston, Tex. (500) 1220 Galveston, Tex. (500) 1220 Colorado Sp'gs, Col. (1000) 1270 Colayton, Mo. (500) 550 Denver, Col. (100) 1210 Hollywood, Calif. (100) 1200 San Francisco, Calif. (500) 930 Nampa, Ida. (50) 1420 San Francisco, Calif. (500) 930 Nampa, Ida. (50) 1420 Seater, Col. (50) 1310 Oklahoma City, Okia. (100) 1310 Oklahoma City, Okia. (100) 1310 Oklahoma City, Okia. (100) 1320
KFPM	Greenville Tex (15) 1310
KFPW	Ft. Smith. Ark. (50) 1340
KFPY	Spokane, Wash. (1000) 1340
KFQD	Anchorage, Alaska (100) 1230
KFQU	Haly City, Calif. (100) 1420
KFRC	Seattle, Wash, (190)
KFRU	Columbia Mo (1000) 630
KFSD	San Diego, Calif. (500) 600
KFSG	Los Angeles, Calif. (500) 1120
KFUL	Galveston, Tex. (500) 1290
KFUM	Colorado Sp'gs, Col. (1990)1270
KFUP	Clayton, Mo. (500)
KFVD	Culver City Calif (250) 1000
KFVS	Cape Girardeau, Mo. (100), 1210
KFWB	Hollywood, Calif. (1000) 950
KFWF	St. Louis, Mo. (100) 1200
KFWI	San Francisco, Calil. (500) 930
KFXD	Nampa, Ida. (50) 1420
KFXI	Edgewater Col. (50) 1310
KFXM	8 Bernardino Calif. (100)1210
KFXB	Oklahoma City, Okla. (100)1310
KFXY	Plagstaff, Ariz. (100)1420
KFYO	Abilene, Tex, (100) 1420
KFYE	Bismarck, N. D. (1000) 550
KGAR	Massar Asia (100) 1370
KGR	San Diego Culif (250) 1330
KGBU	Ketchikan, Alaska (500) 900
KGBX	St. Joseph, Mo. (100) 1310
KGBZ	Yerk, Neb. (500)
KGCA	Decorah, Ia, (50)
KGCI	San Antonio, Tex. (100)1370
KGCII	Mandan N D (100) 1200
KGCX	Wolf Point, Mont. (100) 1310
KGDA	Mitchell, S. D. (100)1370
KGDE	Fergus Falls, Minn. (100) 1200
KGDM	Stockton, Calif. (250)
KGDY	Los Apreles Calif (1000) 1200
KGEK	Vuma Col (50) 1200
KGER	Long Beach, Calif. (1000) 1360
KGEW	Fort Morgan, Col. (100)1200
KGEZ	Kalispell, Mont. (100)1310
EGFG	Oklahoma City Obla (100)1970
KGFI	Cornes Christi, Tex (100) 1500
KGFJ	Los Angeles, Calif. (100) 1200
KGFK	Moorhead, Minn. (50)
KGFL	Roton, N. M. (50)1370
KGFW	Ravenna, Neb. (100) 1310
KGGG	San Francisco Culif (100) 1420
KGGF	Coffevville Kan (500) 1010
KGGM	Albuquerque, N. M. (250) 1230
KGHF	Pueblo, Col. (250)1320
KGHI	Little Rock, Ark. (100)1200
KGHL	Billings, Mont. 950
RGIW	Meinided Col (100) 1420
KGIX	Les Vegas, Nev (100) 1420
KGIZ	Grant City, Mo. (100)1500
KGJP	Little Rock, Ark, (250) 890
KGKB	Brownwood, Tex. (100)1500
KOKO	Wishits Palls (200)
KGKY	Sandpoint Ida (100) 1420
KGKY	Scottsbluff, Neb (100) 1500
KGMB	Honolulu, Hawaii (500) 1320
KGMP	Elk City, Okla. (100) 1210
KGNF	North Platte, Neb. (500) 1430
KGNO	Dodge City, Kan. (100)1210
KORS	Amerillo Tow (1000) 740
KGU	Honolulu Hawaii (1000) 040
KGVO	Missouls, Mont. 1420
KGW	Portland, Ore. (1000) 620
KGY	Lacey, Wash, (10)1200
KHJ	Los Angeles, Calif. (1000) 900
KICK	San Francisco, Calil. (500) 930 Namps. Ida. (50) 1420 Denver, Col. (250) 920 Edgewster, Col. (50) 1310 S. Bernardino, Calif. (100)1210 Oklahoma City, Okla. (100)1310 Plagstaff, Ariz. (100) 1420 Abilene, Tex. (100) 1420 Bismarck, N. D. (1000) 550 Spokane, Wash. (5000) 1470 Tucson, Ariz. (100) 1370 San Diego, Calif. (250) 1330 Ketchikan, Alaska (5000) 930 Okt. Joseph, Mo. (100) 1310 York, Neb. (500) 930 Decorah, Ia. (50) 1270 San Astonio, Tex. (100) 1370 Watertown, S. D. (100) 1270 Watertown, S. D. (100) 1200 Moif Point, Mont. (100) 1310 Mitchell, S. D. (100) 1370 Fergus Falls, Minn. (100) 1200 Huron, S. D. (100) 1370 Fergus Falls, Minn. (100) 1200 Los Angeles, Calif. (1000) 1300 Yuma, Col. (50) 1200 Lord Beach, Calif. (1000) 1300 Yuma, Col. (50) 1200 Lord Beach, Calif. (1000) 1300 Kalispell, Mont. (100) 1310 Alva Okla. (100) 1420 Oklahoma City, Okla. (100) 1320 Kalispell, Mont. (100) 1320 Los Angeles, Calif. (100) 1320 Roten, N. M. (50) 1370 Rovens, N.
KID	Idaho Falls, Ida. (250) 1320
KIDO	Boise, Ida. (1000)1250
KIT	Yakima, Wash, (50)

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KJBS	San Francisco Calif /100 1070
KJR	Seattle, Wash. (5000) 970
KLO	Ogden, Utah (500) 1400
KLPM	Minot, N. D. (100) 1420
KLS	Oakland, Calif. (250) 1440
KLX	Oakland, Calif. (500)
KMA	Shenandoah, Ia. (500) 930
KMAC	San Antonio, Tex 1370
KMCS	Inglewood, Calif. 1120
KMED	Medford, Ore. (50)
KMLB	Monroe, La. (50) 1200
KMMJ	Clay Center, Neh. (1000) 740
KMOX	St. Louis, Mo. (50000) 1090
KMTR	Los Angeles Calif (1000) 570
KNX	Hollywood, Calif. (5000) 1050
KOAC	Corvallis, Ore (1000) 550
KOB	State Cellege, N. M. (20000)1180
KOH	Reno, Nev. (500) 1380
KOIL	Council Bluffs, Ia. (1000) 1260
KOL.	Seattle, Wash. (1000) 1270
KONO	Seattle, Wash. (1000) 920
KOOS	Marshfield, Ore. (100) 1370
KOKE	Eugene, Ore. (100) 1420
KPIM	Seattle, Wash. (100) 650
KPO	San Wrancisco, Calif (5000) 580
KPOF	Pasadena Colui (500)
KPQ	Wenntchee, Wash. (50)1500
KPSN	Pasadena, Calif. (1000) 1380
KPWP	Los Angeles, Calif. (10000)1490
ROW	San Jose, Calif. (500) 1010
KRE	Santa Ana Calif. (100) 1370
KEGV	Harlingen, Tex. (500) 1360
KRLD	Dallas, Tex. (10000)1040 Shrayapart La (50) 1310
KROW	Oakland, Calif. (500) 930
KSAC	Manhattan, Kan. (500) 580
KSCJ	Sious City, Is. (1000) 1330
KSEI	Pocatello, Ida, (250) 900
KSL	Salt Lake City, Utah (5000)1130
KSO	Clarinda, Ia. (500)
KS00 KSTP	St Puel Mine (10000) 1460
KTAB	Oakland, Calif. (1000) 560
KTAR	Phonix, Ariz. (500)
KTAT	Ft. Worth, Tex. (1000) 1240
KTBE	Portland, Ore. (500) 1300
KTBS	Shreveport, La. (1000)1450
KTHS	Het Springs, Ark. (10000) 1040
KTLC	Houston, Tex, (100)
KINT	Muscatine, Ia. (5000)1170
KTRH	Houston, Tex. (500)
KTSL	Shreveport, La. (100)
KTW	Seattle, Wash, (1000) 1270
KUOA	Longview, Wash. (100) 1370
KUSD	Vermilion, S. D. (500) 800
KVI	Tacoma Wash (1000) 760
KVL	Seattle, Wash. (100)1370
KVOO	Tulsa, Okla, (5000) 1140
KWOS	Rellingham, Wash. (190)1200
KWEA	Shreveport, La. (100)
KWG	Portland, Ore. (500) 1060
KWK	St. Louis, Mo. (1000) 1350
KWKH	Shreveport, La. (10000) 850
KWIC	Decorah, In. (100) 1270 Pullman Wash (500) 1220
KWWG	Brownsville, Tex. (500) 1260
KXA	Portland, Ore (100)
KXO	El Centro, Calif. (100)1500
KXYZ	Houston, Tex. (100)1420
KYA	San Francisco, Calif. (1000) 1230 Chienes III (1000)
KZM	Hayward, Calif. (100)1370
WAAM	Newark N J (1000) 1250
WAAT	Jersey City, N. J. (300) 940
WABC	New York, N. Y. (5000) 860
WABI	Bangor, Me. (100) 1200
WACO	Waco, Tex. (1000) 1240
WADC	Akron, O. (1000)
WALR	Zanesville, O. (100) 1210
WASH	Grand Rapids, Mich. (5000)
WAWZ	New York City
WBAK	Harrisburg, Pa. (500) 1430
WEAL	Baltimore, Md. (10000)
WBAX	Wilkes-Barre, Pa. (100) 1210
WBBC	Chicago, Ill. (25000) 770
WBBR	Brooklyn, N. Y. (1000) 1300
WBCM	Bay City, Mich. (500). 1410
WBEN	San Francisco, Calif. (100) 1070 Seattle, Wash. (5000) 970 Blytheville, Ark. (500) 1290 Ogden, Utah. (500) 1400 Minot, N. D. (100) 1420 Little Rock, Ark. (1000) 1390 Oakland, Calif. (500) 880 Oakland, Calif. (500) 980 Shenandoah, Ia. (500) 1200 Medford, Ore. (50) 1310 Fresno, Calif. (100) 1210 Monroe, Ia. (50) 1200 Clay Center, Neh. (1000) 740 Tacoma, Wash. (500) 860 St. Louis, Mo. (5000) 1080 Beverly Hills, Calif. (500) 1080 Beverly Hills, Calif. (500) 1080 Denver, Col. (12560) 830 Corvallis, Ore. (1000) 570 Hollywood, Calif. (500) 1580 Corvallis, Ore. (1000) 580 Carvallis, Ore. (1000) 1260 Penten, New. (500) 1380 Council Bluffs, Ia. (1000) 1260 Portland, Ore. (1000) 1270 Seattle, Wash. (1000) 1270 Seattle, Wash. (1000) 1270 Eagene, Ore. (100) 1370 Engene, Ore. (100) 1370 Engene, Col. (11250) 850 Seattle, Wash. (1000) 1390 Seattle, Wash. (1000) 1390 Seattle, Wash. (1000) 1390 Prescott, Ariz. (100) 1300 San. vrancisco, Calif. (500) 180 Los Angeles, Calif. (1000) 180 San. Jose, Calif. (500) 190 Harlingen, Fex. (1000) 1300 San. vrancisco, Calif. (500) 1300 San. vrancisco, Calif. (500) 1300 San. vrancisco, Calif. (500) 1300 San. vrancisco, Calif. (1000) 1300 San. Andon. Tex. (100) 1300 San. Angeles, Calif. (1000) 1300 San. Andonio, Tex. (100) 1300 San. Angeles, Calif. (1000) 1300 San. Angeles, Cal

WHEN COME	THE RESERVE OF THE PARTY OF THE	
WBGF	Glenn Falls, N. Y. (50)	1370
WBIS	Boston, Mass. (1000)	1930
WBIS WBMS	Hackensack, N. J. (250)	1450
WBNX	Terre Haute Ind (100)	1350
WBRC	Glenn Falls, N. Y. (50) Greensboro, N. C. Boston, Mass, (1000) Hackensack, N. J. (250) New York City (250) Terre Haute, Ind. (100) Birmingham, Ala. (500) Wilkes-Barre, Pa. (100) Wellesley Hills, Mass. (250 Charlotte, N. C. (25000) Danville, Va. (100) Springfield, Mass. (15000) Springfield, Mass. (15000) Boston, Mass. (500) Storre, Conn. (250) Canton, N. Y. (500) Pittsburgh, Pa. (1000) Columbus, O. (500) Lincoln, Neb. (500)	930
WESO	Wilken-Barre, Pa. (100)	1310
WET	Ubarlotte, N. C. (25000)	1090
WBTM	Danville, Va. (100)	1370
WBZA WBZA	Springfield, Mass. (15000)	. 990
WCAC	Storrs, Conn. (250)	990
WCAD	Canton, N. Y. (500)	1220
WCAH	Pittsburgh, Pa. (1000)	1220
WCAJ	Caston, N. Y. (500) Pittsburgh, Pa. (1000) Columbus, O. (500) Lincoln, Nelt. (500) Lincoln, Nelt. (500) Northfield, Minn. (1000) Camden, N. J. (500) Baltimore, Md. (250) Asbury Park, N. J. (500) Rapid City, S. D. (100) Philadelphia, Pa. (10000) Burlington, Vt. (100) Carthage, Ill. (50) Allentows, Pa. (250) Zion, Ill. (5000)	1430
WCAL	Northfield, Minn, (1000)	1250
WCAM WCAO	Camden, N. J. (500)	1280
WCAP	Ashury Park N J (500)	1280
WCAT	Rapid City, S. D. (100)	1200
WCAU	Philadelphia, Pa. (10000)	.1170
WCAZ	Carthage, Ill. (50)	1200
WCAZ WCBA	Allentown, 1'a. (250)	1440
WCBD WCBM	Zion, Ill. (5000) Baltimore, Md. (100) Springfield, Ill. (100) Minneapolis, Minn. (7500)	1080
WUBS	Springfield, III. (100)	1370
VV 818163	Minneapolis, Minn. (7500).	810
WCDA	Chicago ID (1500)	1350
WESSELLE .	Brooklyn, N. Y. (500)	970
WCHI	Minneapolis, Minn, (7500). New York City (250). Chicago, IR. (1500). Hrooklyn, N. Y. (500). Chicago, III.	1490
WCKY	Covington, Ky. (5000) Long Beach, N. Y. (100) Janeaville, Wis. (100) Joliet, Ill. (100) Cuiver, Ind. (500,560)	1490
WCLO	Janesville, Wis. (100)	1500
WCLS	Joliet, III. (100)	1310
AMSW	Culver, Ind. (500 500)	1340
WCOD		1200
WCOH	Yonkers, N. Y. (100)	1210
WCRW	Chicago, Ill. (100)	1210
WCSC	Harrisburg, Pa. (100) Yonkers, N. Y. (100) Chienge, Ill. (100) Charleston, S. C. (500) Portland, Me. (1000) Therese Vis. (1000)	1360
WDAE	Tampa, Fla. (1909)	1220
WDAF	Kansas City, Mo. (1000)	610
WDAH	El Paso Tex (100)	1310
WDAY	Fargo, N. D. (1000)	940
WDBJ	Roanoke, Va. (250)	930
WDEL	Wilmington Del. (250)	1120
WDGY	Minneapolis, Minn, (1000).	1180
WDIX	Tupelo, Miss. (100)	1500
WDRC	Hartford, Conn. (500)	1330
WDSU	New Orleans, La. (1000)	1250
WDWF	Providence, R. I (100)	1210
WEAF	New York City (50000)	660
WEAT	Ithaca, N. Y. (500)	1270
WEAD	Columbus O (750)	780
WEBC	Superior, Wis. (1000)	1290
WEBQ	Harrisburg, 111. (100)	1210
WEDC	Chicago, III (100)	1210
WEDH	Erie, Pa. (100)	1420
WEEL	Boston, Mass. (1000)	500
WEHS	Evanston III. (100)	1420
WELK	Philadelphia, Pa. (100)	1370
WELL	Battle Creek, Mich. (50)	1420
WEPS	Worcester, Mass (100)	1200
WEVD	New York City (500)	1300
WEW.	St. Louis, Mo. (1000)	760
WFAA	Dallas, Tex. (50000)	800
WFAN	Philadelphia, Pa. (500)	610
WFE	Cincinnati O (100)	1200
WFBG	Altoons, Pa. (100)	1310
WFBL	Syracuse, N. Y. (1000)	1360
WFBR	Baltimore, Md. (500)	1270
WFDF	Flint, Mich. (100)	1310
WFDV	Rome, Ga. (100)	1370
WFI	Philadelphia, Pa. (500)	560
WFIW	Hopkinsville, Ky. (1000)	940
WFOX	Brooklyn, N. Y. (250)	1400
WGAL	Lancaster, Pa. (100)	1310
WGAR	Cleveland, O. (500)	1450
WGBO	Memphis Tenn. (500)	1430
WGBF	Evansville, Ind. (500)	630
WGBI	Scranton, Pa. (250)	880
WGCM	Gulfport, Miss, (100)	1210
WGCP	Newark, N. J. (250)	1250
WGES	Newport News Va (100)	1310
WGL	Ft. Wayne, Ind. (100)	1370
WGN	Chicago, Ill. (25000)	720
WGST	Atlanta, Ga (250)	890
WGY	Schenectady, N. Y. (50000)	790
WHA	Madison, Wis. (750)	940
WHAM	Rochester, N. V. (5000)	1150
WHAP	New York City (1000)	1300
WHAS	Delisville, Ky. (10000)	820
WHAZ	Troy, N. Y. (500)	1300
WHB	Kansas City, Mo. (500)	860
WHEC	Mt. Orah O (100)	1370
WHBF	Rock Island III (100)	1210
WHBL		
WHEQ	Sheboygan, Wis. (500)	1410
AA 32 52 11	Sheboygan, Wis. (500) Memphis, Tenn. (100) Anderson, Ind. (100)	1410 1370 1210
WHBY	Sheboygan, Wis. (500)	1410 1370 1210 1200
WHBY WHDF	Sheboygan, Wis. (500)	1410 1370 1210 1200 1370
WHBY WHDF WHDH WHDI	Sheboygan, Wis. (500)	1410 1370 1210 1200 1370 830 1180
WHBY WHDF WHDH WHDI WHDL	Sheboygan, Wis. (500)	1410 1370 1210 1200 1370 830 1180 1420
WHBY WHDF WHDH WHDI WHDL WHEC	Portland, Me. (1000) Tanupa, Fis. (1000) Kansas City, Me. (1000) Kansas City, Me. (1000) Kansas City, Me. (1000) Kansas City, Me. (1000) Fargo, N. D. (1000) Fargo, N. D. (1000) Romoke, Va. (250) Orlande, Fis. (500) Wilmington, Del. (250) Orlande, Fis. (500) Wilmington, Del. (250) Orlande, Fis. (500) Wilmington, Les. (1000) Tapelo, Miss. (100) Chatlanooga, Tenn. (1000) Hartford, Conn. (500) Hartford, Conn. (500) Hartford, Conn. (500) Providence, R. I. (100) Providence, R. I. (100) Providence, R. I. (250) Columbua, O. (750) Superior, Wis. (1000) Hartsburg, Ill. (100) Buffalo, N. Y. (100) Chicago, Ill. (100) Erie, Pa. (100) Erie, Pa. (100) Exanston, Hi. (100) Exanston, Hi. (100) Philadelphia, Pa. (100) Royal Oak, Mich. (50) Chicago, Ill. (50000) Worcester, Mass (1000) Royal Oak, Mich. (50) Chicago, Ill. (5000) New York City (500) St. Louis, Mo. (1000) Royal Oak, Mich. (50) Chicininnati, O. (100) Altoona, Pa. (100) Baltimore, Md. (500) Flint, Mich. (100) Baltimore, Md. (500) Flint, Mich. (100) Royal Oak, N. Y. (100) Royal Oak, Mich. (50) Chicine, Pa. (100) Royal Oak, Mich. (50) Chicago, Ill. (5000) New York City (500) Royal Oak, Mich. (50) Chicago, Ill. (500) Royal Oak, Mich. (50) Chicago, Hi. (500) Flint, Mich. (100) Royal Oak, Mich. (500) Flint, Mich. (100) Royal Oak, N. Y. (1000) Royal Oak, N. Y. (1000) Royal Oak, Mich. (500) Flint, Mich. (100) Royal Oak, Mich. (500) Flint, Mich. (100) Royal Oak, N. Y. (1000) Royal Oak, N. Y. (1000) Royal Oak, N. Y. (1000) Royal Oak, Mich. (500) Flint, Mich. (100) Royal Oak, Mich. (500) Royal Oa	1410 1370 1210 1200 1370 830 1180 1420 1440

WHEC	PRODUCT THE COMMIT	100.00
WHIS	Bluefield W Ve (250)	142
WHE	Cleveland, O. (1000)	130
WHN	New York City (250)	101
WHOM	Jorgey City N T (500)	100
WHP	Harrisburg, Pa. (500)	143
WIAS	Ottumwa, Ia. (100)	_142
WIBA	Elkina Park Pa (500)	128
WIBM	Jackson, Mich. (100)	137
WIBO	Chicago, Ill. (1000)	_ 56
WIBO WIBR WIBU	Poventte Wie (50)	1420
WIBW	Topeka, Kan (1000)	1310
WIBX	Utica, N. Y. (100)	1200
WICC	Bridgeport, Conn. (500)	1190
WILL	Urbana III (250)	1200
WILM	Wilmington, Del. (100)	1420
WIOD	Miami Beach, Fls. (1000)	1300
WIP	Columbia S C (500)	- 610
WISJ	Beleit, Wis. (500)	780
WISN	Milwaukee, Wis. (250)	1120
WJAG	Norfolk Neb (100)	1310
WJAK	Marion, Ind. (50)	1310
WJAR	Providence, R. L. (250)	890
WJAS	Pittsburgh, Pa. (1000)	1290
WJAY	Cleveland, O. (500)	- 900
WJAZ	Chicago, Ill. (5000)	1490
WJEC	La Salle, Ill. (100)	1200
WJBI WJBK	Detroit Mich (50)	.1210
WJBL WJBO WJBU	Decatur, Ill. (100)	1200
WJBO	New Orleans, La. (100)	1420
WJBW	New Orleans In (20)	.1210
WJBY	Gadsden, Ala. (50)	1210
WJDX	Jackson, Miss. (1000)	1270
WJJD WJKS	Cary Ind (1900)	1130
WJR	Detroit, Mich (5000)	750
WJSV	Alexandria, Va. (10000)	1460
WJW WJZ	Nanafield, O. (100)	1210
WKAQ	San Juan P R (500)	760 Roo
WKAR	E. Lansing, Mich. (1000)	1040
WKAV	Luconia, N. H. (100)	1310
WKBB	Joliet, Ill. (100)	1310
WKEF	Indianapolis Ind (500)	1310
WKBH	La Crosse, Wis. (1000)	1380
WKBN	Chicago, Ill. (100)	1420
WKB0 WKBS	Galesburg III (100)	1450
WKBV	Connersville, Ind. (100).	1500
WKBW	Buffalo, N. Y. (5000)	1480
WKBZ WKJC WKRC WKY WKZO	Ludington, Mich, (50)	1500
WKRC	Cincinnati, O. (500)	550
WKY	Oklahoma City, Okla. (1000)	900
WKZO	Kalamazoo, Mich. (1900).	590
WLAP	Louisville Kv (100)	1900
WLB	St. Paul, Minn. (1000)	1250
WLBC	Muncie, Ind. (50)	1310
WLBF	Rabasa City, Kan. (100)	1420
WLEG	Stevens Point, Wis (2000)	900
WLBW	Oil City, Pa. (500)	1260
WLBX	Long Is. City, N. Y. (100).	1500
WLBZ	Ithnen N Y (50)	1810
WLEX	Lexington, Mass. (500)	1410
WLEY	Lexington, Mass. (100)	1370
WLOE	Roston Mass (100)	1500
WLS	Chicago, Ill. (5000)	870
WLSI WLTH WLVA	Providence, R. I. (100)	1210
WLTH	Lynchings Vs (100)	1400
WLW	Cincinnati, O. (50000)	700
WLWL	New York City (5000)	1100
WMAC WMAK	Syracuse, N. Y. (250)	570
WMAL	Washington D C (250)	630
WMAQ	Chicago, Ill. (5000)	670
WMAZ	Macon, Ga. (250)	. 890
WMBA WMBC	Detroit Mich (100)	1500
WMBD	Peoria Heights, Ill. (500)	1440
WMBG	Richmond, Va. (100)	1210
WMBH WMBI	Joplin, Mo. (100)	1420
WMBO	Auburn, N. Y. (100)	1310
WMBQ	Brooklyn, N. Y. (100)	.1500
WMBR	Tampa, Fla. (100)	1370
WMCA	New York City, (500)	570
WMMN	Fairmont, W. Va. (250)	890
WMPC WMRJ	Jamaica N V (100)	1210
WMSG	New York City (250)	1350
WMT	Waterloo, Ja. (500)	600
WNAC	Norman Ohla (500)	1030
WNAX	Yankton, S. D. (1000)	570
WNBF WNBH	Binghamton, N. Y. (100)	.1500
WNBH	New Bedford, Mass. (100).	1310
WNBO WNBR WNBW	Memphis Tenn (1000)	1430
WNBW	Carbondale, Pa. (10)	1200
WNBX	Springfield, Vt. (10)	1200
WNBZ	Newark N. J (250)	1450
WNJ	Knoxville, Tenn. (1000)	. 560
WNYC	New York City (500)	570
WOAI	Trenton N J (5000)	1990
WORK	Union City, Tenn. (100)	1316
WOBU	Charleston, W. Va. (250)	. 580
WOCT	Javenport, Ia. (5000)	1000
WOCL	Paterson, N. J. (1990)	1250
WODX	Mobile, Ala. (500)	1410
WOI	Ames, Ia. (5000)	640
WOKO WOL	Washington D C (100)	1310
WOMT	Manitowoc, Wis. (100)	1210
WOOD	Grand Rapids, Mich, (500).	1270
WOPI	Bristol, Tenn. (100)	1500
WOR	Newark, N. J (5000)	710
WORC	Worcester, Mass. (100)	1200
WOS WOV	Jefferson City, Mo. (500)	630
WOV	Cieveiand, V. (100) Bituefield, W. Va. (250) Cleveland, O. (1000) New York City (250) Des Moines, Ia. (500) Jersey City, N. J. (500) Harrisburg, Pa. (500) Ottumwa, Ia. (100) Madison, Wis. (500) Elkius Park, Pa. (50) Jackson, Mich. (100) Chicago, Ill. (1000) Steubenville, O. (500) Elvius Park, Pa. (50) Jackson, Mich. (100) Chicago, Ill. (1000) Steubenville, O. (500) Bridgeport, Conn. (500) St. Louis Mo. (100) Urbans, Ill. (250) Wilmington, Del. (100) Miami Heach, Fls. (1000) Philadelphia, Pa. (500) Columbia, S. C. (500) Beleit, Wis. (500) Beleit, Wis. (500) Beleit, Wis. (500) Marion, Ind. (50) Marion, Ind. (50) Provideoce, R. I. (250) Clevaland, O. (500) Cla Salle, Ill. (100) La Salle, Ill. (100) Bed Bank, N. J. (100) Detroit, Mich. (50) Lewisburg, Ps. (100) New Orleans, La. (100) Detroit, Mich. (50) Jacksonville, Fls. (1000) Mooacheart, Ill. (20000) Oary, Ind. (1000) Detroit, Mich. (500) Alexandria, Va. (10000) Morasheld, O. (100) Detroit, Mich. (500) La Crosse, Wis. (1000) Monasheld, O. (100) Detroit, Mich. (500) La Crosse, Wis. (1000) Monasheld, O. (100) Detroit, Mich. (500) La Crosse, Wis. (1000) Monasheld, O. (100) Detroit, Mich. (500) La Lansing, Mich. (1000) Detroit, Mich. (500) La Lansing, Mich. (1000) Detroit, Mich. (500) La Crosse, Wis. (1000) Monasheld, O. (100) Detroit, Mich. (500) La Laconia, N. H. (100) Detroit, Mich. (500) Laconia, N. H. (100) Detroit, Mich. (500) Laconia, N. H. (100) Derroit, Mich. (500) Laconia, N. H. (100) Derroit, Mich. (500) Laconia, N. H. (100) Derroit, Mich. (500) Derroit, Mich. (500) Laconia, N. Y. (250) Birmingham, Ala. (100) Derroit, Mich. (500) D	590
wowo	Ft. Wayne, Ind. (10000)	1160
WPAD	Paducah, Ky. (100)	1420

WPAW WPCH WPCH WPOH WPOH WPOE WPTF WQAN WQAO WQAO WQAO WQAO WQAO WQAO WRAY WRAY WRAY WRAY WRAY WRAY WRAY WRAY	Chicago, III (500) 560 New York City (500) 810 Philadelphia, Pa. (100) 1500 Atlantic City, N. J. (5000) 1100 Patchogue, N. Y. (100) 1370 State College, Pa. (500) 1230 Raleigh, N. C. (1000) 680 Mismi, Fla. (1000) 560 Scranton, Pa. (250) 2010 Vicksburg, Miss. (300) 1360 St. Albans, Vi. (100) 1370 Thomasville, Ga. (50) 1210 La Porte, Ind. (100) 2200 Williamsport, Pa. (100) 3370 Resading, Pa. (250) 1020 Tifton, Ga. (100) 3310 Hattiesburg, Miss. (10) 1370 Columbus, Ga. (50) 1220 Greenville, Miss. (100) 1370 Golumbus, Ga. (50) 1220 Greenville, Miss. (100) 1230 Williamsport, Pa. (250) 1220 Greenville, Miss. (100) 1270 Roanoke, Va. (250) 1410 Washington, D. C. (500) 950 Augusta, Me. (100) 1370 Roanoke, Va. (250) 1570 Roanoke, Va. (250) 950 Augusta, Me. (100) 3770	WSSH WSUII WSUN WSVS WSYB WTAD WTAG WTAG WTAG WTAG WTAG WTAG WTAG WTAG	CHWK CHYC CJBR CJCB CJCB CJCB CJCB CJGC CJGC CJGC CJGC	Chilliwack B, C, (5), 1210 Montreal, Que, (5000), 730 Regina, Sask, (500), 950 Edmonton, Alta, (500), 930 Sydney, N, S, (50), 880 Calgary, Alta, (500), 910 Yorkton, Sask, (500), 630 Lethbridge, Alta, (50), 1120 Sea Island, B. C, (50), 1210 Moose Jaw, Sask, (500), 600 Fleming, Sask, (500), 600 Fleming, Sask, (500), 600 Toronto, Ont, (5000), 730 Vancouver, B C, (50), 730 Quebec, Que, (22½), 880 Regina, Sask, (500), 960 Toronto, Ont, (500), 580 Ottawa, Ont, (100), 890 Waterloo, Ont, (500), 1010 Quebec, Que, (50), 880 Vancouver, B C, (50), 730 Toronto, Ont, (500), 690 Wolfville, N, S, (56), 930 Red Deer, Alta, (1000), 840 Cobalt, Ont, (15), 1210 Vancouver, B C, (50), 730 Toronto, Ont, (500), 580 Hamilton, Ont, (50), 120 Preston, Ont, (500), 580 Hamilton, Ont, (500), 730 Prandon, Man, (500), 580 Vancouver, B, C, (50), 730 Randon, Man, (500), 580 Vancouver, B, C, (50), 730 Randon, Man, (500), 580 Winnipeg, Man, (500), 780 Moncton, N, B, (500), 630 Calgary, Alta, (500), 910 Montreal, Que, (500), 930 Red Deer, Alta, (1000), 840 Edmonton, Alta, (500), 930 Hallfax, N, S, (500), 910 Montreal, Que, (500), 730 Ottawa, Ont, (500), 930 Red Deer, Alta, (1000), 840 Edmonton, Alta, (500), 930 Red Deer, Alta, (1000), 840 Edmonton, Alta, (500), 930 Red Deer, Alta, (1000), 840 Edmonton, Alta, (500), 930 Red Deer, Alta, (1000), 940 Red Deer, Alta	CMGA CMBC CMBC CMBC CMBC CMBC CMEY CMEY CMEY CMCY CMCA CMCA CMCA CMCA CMCA CMCA CMC	Coton (100) 834 Hayana (150) 1130 Hayana (150) 955 Santiago de las Vegas (150)1070 Hayana (150) 790 Hayana (150) 1070 Hayana (150) 1010 Marianne (100) 1405 Hayana (150) 1010 Marianne (100) 1405 Hayana (150) 1010 Hayana (150) 1010 Hayana (150) 1225 Hayana (150) 1076 Hayana (250) 550 Hayana (250) 550 Hayana (250) 550 Hayana (250) 550 Hayana (250) 1225 Marianao (250) 666 Hayana (250) 1225 Marianao (250) 1325 Marianao (250) 1325 Marianao (250) 1325 Hayana (500) 730 Hayana (500) 730 Hayana (500) 730 Hayana (500) 1327 Tuinueu (500) 791 HAITI Port au Prince (1000) 920 MEXICO Ajuas Calientes (350) 805 Chihuahua (250) 915 Gaudaljara (100) 1000 Juarez (1000) 750 Larede (2500) 1430 Mexico City (1000) 1000 Mexico City (1000) 1000 Mexico City (1000) 740 Mexico City (5000) 758 Mexico City (5000) 750 Mexic

ALABAMA

5Birmingham, WAPI, 1140, Birmingham, WBRC, 950, Birmingham, WKBC, 1310, Gadsden, WJBY, 1210, Mobile, WODX, 1410, Mohile, WODX, 1410, Talladega, WFDW, 1420,

ARIZONA

KFXY, 1420. KCRJ, 1310. KOY, 1390. KTAR, 620. KPJM, 1500. KGAR, 1370. KVGA, 1260.

ARKANSAS

avetteville, KUOA, 1398, ot Springs, KTHS, 1949, tle Rock, KGHI, 1209, tle Rock, KGHI, 1209, tttle Rock, KLRA, 1390, agould, KBTM, 1209.

CALIFORNIA

CALIFORNIA

Beverly Hills EMPC 718.

durbank, RELW. 759.

Cuiter City, KTVD, 1908.

Hallywood, KTVD, 950.

follywood, KTVD, 950.

follywood, KTVD, 950.

follywood, KTVD, 950.

Long Beach, KCER, 1250.

Long Beach, KCER, 1250.

Long Angeles, KFR, 1250.

Lon Angeles, KFR, 140.

Lon Angeles, KFR, 140.

Lon Angeles, KFR, 1909.

Lon Angeles, KFR, 1909.

Lon Angeles, KFB, 1909.

Lon Angeles, KFB, 1900.

Lon Angeles, KTB, 1800.

Lon Angeles, KTB, 1800.

Lon Angeles, KTB, 1800.

Joakland, KROW, 910.

Oakland, KROW, 910.

Oakland, KTB, 1440.

Oakland, KTB, 1800.

San Diego, KFB, 1900.

San Diego, KFB, 1900.

San Prancisco, KFRC, 610.

San Francisco, KFRC, 610.

COLORADO

COLORADO

COLGRADO
Orado Springs, KFUM, 1370,
er, KFEL, 938
er, KFEL, 938
er, KFT, 1316,
er, KFYF, 128,
ver, KOA, 830,
er, KFOF, 886
Margan, KUEW, 1289,
lison, KFHA, 1260,
lo, KGHF, 129,
dad, KGIW, 1420,

CONNECTICUT

Bridgeport, WICC, 1190, 4Hartford, WTIC, 1080, Hartford, WDRC, 1330, Storrs, WCAC, 800,

DELAWARE

Wilmington, WILM, 1120.

DISTRICT OF COLUMBIA

FLORIDA

Clearwater, WFT.A, 630. FGalnerville, WRCF, 830. Llackworstile, WJAX, 880. FMiami, WGAM, 560. EMbami, Beach, WIGD, 1300.

Stations Classified by States

Only U. S. A. Stations of 100 Watts or More Are Included in This Tabulation. Classification by Kilocycles Next Issue. § Indicates Power of 1000 Watts or More.

Orlando, WDBO, 1126, Pennsacola, WCOA, 1340, \$St. Petersburg, WSUN, 628, \$Tampa, WDAE, 1270, Tampa, WMRR, 1370.

GEORGIA

Atlanta, WGST, 889.

\$Atlanta, WSB, 748,
Augusta, WHDW, 1566.
Macon, WMAZ, 559.
Savamah, WTOC, 1266.
Tifton, WHBI, 1319.
Toccoa, WTFI, 1456.

IDAHO

e. KIDO, 1250. Falls, KID, 1329. ello, KSEI, 860. Puint, KGKX, 1420. Fails, KTFI, 1820.

ILLINOIS

IChicago, KFEX, 1629, 1626

INDIANA

INDIANA
derson, WHBU 1210,
hnersylle, WKSY 1500,
lver, WCMA, 1400,
znaville, WGBF 620,
et Wayne, WGL 1370,
art Wayne, WGL 1370,
art Wayne, WWAE 1260,
dars, WJKS, 1360,
unmend, WWAE 1260,
adlanapolis, WFBM, 1280,
dianapolis, WFBM, 1280,
payette, WBAA 1400,
Purte, WBAA 1400,
the Bend, WKST 1232,
rre Haute, WBOW, 1310,

IOWA

Amos, WOI, 640.
Boote, KFGQ, 1270.
Cedyr Barila, RWCR, 1210.
Claricia, KSO, 1280.
Claricia, KSO, 1280.
Claricia, KSO, 1280.
Divenpert, WOC, 1650.
Decrah, KWLC, 1270.
Decrah, KWLC, 1270.
Decrah, KWLC, 1270.
Lower City, WELL, 1270.
Lower City, WELL, 1270.
Lower City, WELL, 1270.

Marshallicon, KFJR, 1966.

†Muscatine, KTNT, 1176.

Ottumwa, WLAS, 1420.

Bed Oak, KICR, 1420.

Shenandauk, KFNF, 890.

Shenandauk, KFMA, 036.

4Shuxa Civ, KSCJ, 1336.

Waterino, WMT, 890.

KANSAS

Dadge City, KGNO, 1216, Kansus City, WLBF, 1420, SLawrence, WHEN, 1220, Lawrence, WHEN, 1220, Maybertan, KAAC, 580, Millord, KFKB, 1956, Tropeles, WHEW, 580, Wilchita, KFH, 1206,

KENTUCKY

Covington. WCKY, 1490. Hopkinsville, WFTW, 240. Leuisville, WHAE, \$20. Julsville, WLAP, 1208. sdurah, WPAD, 1420.

LOUISIANA

LOUISIANA
New Orleans, WIBW, 1200.
New Orleans, WABW, 1206.
New Orleans, WBSU, 1256.
New Orleans, WSME, 1210.
New Orleans, WSME, 1210.
New Orleans, WSME, 1210.
Shareveport, KTBS, 1450.
Shreveport, KTBS, 1410.
Shreveport, KWEA, 1210.
§Shreveport, KWEA, 1210.

MAINE

Augusta, WRDO, 1370, Hangor, WARI, 120a, Bangor, WLRZ, 620, \$Portland, WCSH, 940.

MARYLAND

Haltimore, WBAL, 1869, Saltimore, WCAO, 608, Haltimore, WCRM, 1376, Haltimore, WFRR, 1279, Cumberland, WTTO, 1429.

MASSACHUSETTS

MASSACHUSETTS
Huston, WBIS, 1220,
Phoston, WESL, 370,
Phoston, WESL, 370,
Hoston, WESL, 370,
Hoston, WASC, 1250,
Hoston, WASC, 1250,
Hoston, WASH, 1410,
Pall River, WASH, 1450,
Gloucester, WHDH, 830,
Lexington, WLEY, 1410,
New Bedford, WNRH, 1310,
South Jastnouth, WASF, 1410,
Welterley, WRSO, 920,
Werrester, WORG-WEPS, 1290,
Worrester, WORG-WEPS, 1290,
Worrester, WTAG, 530,

MICHIGAN

MICHIGAN

Bar City, WICM, 1410.

Kalamazo, WKZO, 598.
Calumet, WHDF, 1270.
Galumet, WHDF, 1270.
Galumet, WHDF, 1270.

Detroit, WHR, 750.

Detroit, WHR, 750.

Detroit, WHR, 1420.

Elast Landing, WKAR, 1946.

Pilot, WPDF, 1280.

Grand Rapids, WASH, 1278.

Grand Rapids, WOOD, 1270.

Jensen, WHPM, 1240.

Macquaette, WHDO, 1218.

MINNESOTA

(Dubnik, WEBC, 1284

MISSISSIPPI

Greenville, WRUIQ, 1210, Gulfbort, WGCM, 1210, §Jackson, WJIX, 1270, Meridian, WCOC, 880, Vickshutg, WGDC, 1368, Tupelo, WDLX, 1300,

MISSOURI

MISSOURI

Gape Girardeau, KFVS, 1218.
Columbia, KFWU, 628.
Jefferson City, WOS, 638.
Jophin, WMIH, 1459.
FKaness City, KMRC, 959.
FKaness City, KMRC, 959.
FKaness City, WDAF, 619.
FKaness City, WDA, 1308.
JSL Joseph, KFGW, 1310.
St. Louis, KYWF, 1206.
JSL Louis, KDA 55.
JSL Louis, KDA 55.
JSL Louis, KDA 55.
JSL Louis, KDA 55.
JSL Louis, WEW, 750.
St. Louis, WWA, 1209.
St. Louis, WWA, 1209.
MONTANA

MONTANA

Billings, KGHL, 950, Butte, KGIR, 1360, 3Great Falls, KFIB, 1280, Kalispell, KGEZ, 1310, Wolf Point, KGCX, 1310, Missoula, KGVO, 1420.

NEBRASKA

NEBRASKA

†Clay Omner, KMMJ, 740,
Lincoln, Ek-All, 770,
Lincoln, Ek-All, 770,
Lincoln, WCAJ, 536,
Nafolk, WJAG, 1040,
Nafolk, WJAG, 1040,
Omaha, WJAG, 1040,
Omaha, WJAW, 408,
Raymus, KGFW, 1316,
Raymus, KGFW, 1366,
Yerk, KGHZ, 870,

NEVADA Reno, KOH, 1380.

NEW HAMPSHIRE ia, WKAV, 1210

Laconia, WKAV. 1219,

NEW JERSEY

Ashury Park, WCAF, 1289,
SAtlantic City, WPG, 1100,
Canden, WCAM, 1280,
Hackeniaks, WBMS, 1450,
Hobolken, WPCH, 810
Jerisey City, WARD, 1450,
Jerisey City, WARD, 1450,
Jerisey City, WARD, 1450,
Sewark, WAAM, 1250,
Newark, WGCP, 1250,
Newark, WOLP, 1250,
Newark, WOLP, 1150,
Palhade, WGAO, 1010,
Flaterton, WGAA, 1250,
Red Bank, WBH, 1219,
Treston, WGAX, 1280,

NEW MEXICO Albumparene, KGGM, 1230, FRate College, KOR, 1180

NEW YORK

Auburn, WMBO, 1216,
Albany, WOKD 1440,
Albany, WOKD 1440,
Blunghamban, WNBF, 1500,
Brooklyn, WBBR, 1400,
Brooklyn, WBBR, 1400,
Brooklyn, WBCX, 1 NEW YORK

NORTH CAROLINA Asheville, WWNC, 579, \$Charlotte, WBT, 1080, Gastonia, WSOC, 1210, Greensborn, WHIG, 1440, \$Raleigh, WPTF, 080, Wilminghen, WBBT, 1370, Wilminghen, WBST, 1370, Winninghen, WBST, 1370,

NORTH DAKOTA

SBismarck, WFYR, 350.
Devil's Love KDLR, 1210.
FFargo, WDAY, 249.
Grand Forks, KFJM, 1219.
Mandan, KGCU, 1200.
Minot, KLPM, 1420.

OHIO

6Akron, WADC, 1328.
Cincinnati, WFBE, 1280.
SCincinnati, WEBC, 558.
SCincinnati, WEBC, 558.
SCincinnati, WEBC, 558.
SCincinnati, WEBC, 558.
SCincinnati, WEBC, 1338.
SCincinnati, WSAI, 1338.
SCioveland, WHAK, 1338.
SCioveland, WHAK, 1438.
Cicveland, WTAM, 1676.
SCicveland, WTAM, 1676.
SCiveland, WAAR, 1450.
Columbus, WALO, 648.
Columbus, WALO, 578.
Columbus, WEAO, 579.
Columbus, WEAN, 1210.
Manfield, WJW, 1210.
Manfield, WJW, 1210.
Manfield, WJPD, 1340.
Toleslo, WSPD, 1340.

OKLAHOMA

OKLAHOMA
Shawoes, KGFF, 1420,
Chickasha, KOCW, 1468,
Enid, KCRC, 1376,
Norman, WXAB, 1016
40klahoma City, KF4F, 1488,
Oklahoma City, KGFG, 1270,
30klahoma City, KKY, 906,
So, Coffeyelle, KGGF, 1016,
Ponca City, WBBZ, 1200
4Tulsa, KYOO, 1140.

OREGON

OKEGON
Currallia, KOAC, 530,
Eugene, KORE, 1429,
Portland, KEX, 1189,
Portland, KEX, 1189,
Portland, KGW, 626,
Portland, KOW, 949,
Portland, KVBR, 1409,
Portland, KWBR, 1409,
Portland, KWBR, 1409,
Portland, KWBR, 1409,

PENNSYLVANIA

PENNSYLVANIA
Aliantewn, WCBA, 1440,
Aliantewn, WCBA, 1440,
Aliantewn, WEBA, 1340,
Aliantewn, WEBA, 1340,
Aliantewn, WEBA, 1340,
Illarishing, WEBA, 1310,
Illarishing, WEBA, 1310,
Illarishing, WEBA, 1310,
Illarishing, WEBA, 1310,
Illarishing, WHP, 1530,
Junistem, WJAC, 1310,
Illansister, WGAL, 1310,
Illansister, WGAL, 1310,
Illansister, WGAL, 1310,
Illansister, WGAL, 1310,
Illansister, WEIA, 1310,
Philadelphia, WCLA, 1370,
Philadelphia, WEIA, 540,
Philadelphia, WEIA, 540,
Philadelphia, WHP, 540,
Philadelphia, WHP, 540,
Philadelphia, WHP, 540,
Philadelphia, WHP, 540,
Philadelphia, WPEN, 1540,
Philadelphia, WHA, 1540,
Philadelphia, WHA, 1540,
Philadelphia, WHA, 1520,
Illisburgh, KOA, 580,
Plittsburgh, KOA, 580,
Plittsburgh, WJAS, 1220,
Seranton, WGAL, 1820,
Seranton, WGAL, 1820,
Stranton, WGAN, 1820,
Wilkes-Barre, WBAR, 1510,
Wilkes-Barre, WBAR, 1510,
Wilkes-Barre, WBAR, 1510,
WIlkes-Barre, WBAR, 15110,
WILKES-BARRE, 15110,
WILK

RHODE ISLAND

Cranton WDWF, 1216, Newport, WMBA, 1560, Pawilekel, WFAW, 1216, Providence, WEAN, 780, Providence, WJAR, 816, Previdence, WJAR, 118,

SOUTH CAROLINA

Charleston, WCSC, 1366, Cetumbia, WIS, 1016, Spartensburg, WSPA, 1426.

SOUTH DAKOTA

Brookings. KFDY, 556: Mitchell, KDGA, 1270. Plarm. KGFX, 580. Rapid City. WCAT, 1200. Siloux Falls, KSOO, 110. Vermillion, KUSD, 890. Watertown, KGCR, 1210. SYankton, WAX, 570. Huron, KGDY, 1200.

TENNESSEE

TENNESSER
Brittel, WOPI 1500.
(Chattenness, WIDOD, 1280.
(Knavville, WNOX, 560.
Knesville, WROX, 1510.
Lawrencebourg, WOAN, 600.
Memphia, WBOZ, 1480.
Memphia, WHBQ, 1480.
Memphia, WHBQ, 1870.
Memphia, WRC, 800.
Nashville, WEAC, 1470.
(Nashville, WEAC, 1470.
(Nashville, WTNT, 1470.
Sorungfeld, WSIX, 1210.
Union City, WORT, 1110.

WYOMING

WAVE-LENGTH GUIDE

BROADCASTING STATION	COLUMBIA BROADCASTING STATION	кус.	
KSD-KFYR	WGR-WKRC	550	ŀ
WFI-WIBO-WLIT	KLZ-WQAM	560	
	WKBN WNAX-WWNC	570	ŀ
WTAG	WIBW	580	ŀ
WEEI-WOW-KHQ	AN I DAN	590	
	WALE WILL WEEK	- months	l
KFSD	WCAO-WMT-WREC	600	ŀ
WDAF	WFAN-KFRC	610	ı
WFLA-WSUN-WTMJ KGW-KTAR	WLBZ	620	ł
The state of the s	WMAL	630	ŀ
KFI	WAIU	640	ŀ
	WATO		
WSM		650	
WEAF		660	ŀ
	WMAQ	670	ŀ
KPO-WPTF		680	ŀ
CKGW		690	ŀ
WLW		700	ı
DECEMBER OF THE PROPERTY OF TH		202020	ŀ
WGN		1.60	1
	CKAC	730	
WSB		740	ŀ
WJR		750	ŀ
WJZ	KVI	760	ŀ
KFAB	WBBM	770	ŀ
P. P. S. P. T.		The state of	ŀ
WMC	WEAN-WTAR	780	Ł
WGY-KGO		790	Ì
WFAA-WBAP		800	Ì
	WCCO	810	ŀ
WHAS		820	ł
KOA		830	ļ
non.	WARC	-	I
IALWAL W. COLUM	WABC	860	ı
WENR-WLS		870	ŀ
WJAR	WGST	890	ŀ
WBEN-WJAX-WKY	KHJ	900	ŀ
KPRC-KOMO-WWJ		920	ŀ
in no mono ini	WBRC-WDBJ	930	ŀ
WORLL WEAV		-	ŀ
WCSH-WDAY	KOIN	040	ł
WRC	KMBC	950	ŀ
	CFRB	960	ŀ
WCFL		970	ŀ
KDKA		980	
WBZ		990	
AND DOOR STORY OF THE PERSON O			
WHO-WOC		1000	
KYW		1020	
CFCF		1030	ŀ
KTHS	KRLD	1040	ŀ
WBAL-WTIC		1060	ŀ
WTAM		1070	
WIAM	WDT	1080	
	WBT		
	KMOX	1090	
	WPG	1100	
WRVA		1110	1
	KTRH-WDBO-WISN	1120	
KSL	WJJD	1130	1
	140017		ı
KVOO-WAPI		1140	ı
WHAM		1150	·
	wowo	1160	ŀ
	WCAU	1170	ŀ
WOAI		1190	
	WORC	1200	ŀ
WOAF WEEK			
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"ON THE AIR." In response to requests for a picture of a studio broadcasting scene, we present this glimpse of the "Empire Builders" in action in the new Chicago studios of NBC. On the rostrum in the center of the picture is Don Bernard, director, while on the right of the mike are Don Ameche; Harvey Hays, the Old-timer; Lucille Husting and Bernadine Flynn. Ted Pearson, the announcer, is seated directly below Mr. Bernard, while behind him is Josef Koestner, director of the orchestra. Orchestra and singers are in the background. The men at the left are operating the sound-effects equipment.

MAX BIGMAN, Crow Indian chief, with his love lute, has proven an attraction at WGY, ABIGAIL PARECIS, full-blooded South American Indian girl and native of Brazil, sang on WGY's Brazilian program. "Onward, Christian Soldiers!" So sings SETH PARKER, while MA PARKER plays the organ. Seth is the beloved "down East" character of NBC's "Sunday Night at Seth Parker's," and is played by Phillips Lord. Ma Parker is played by Effic Palmer.

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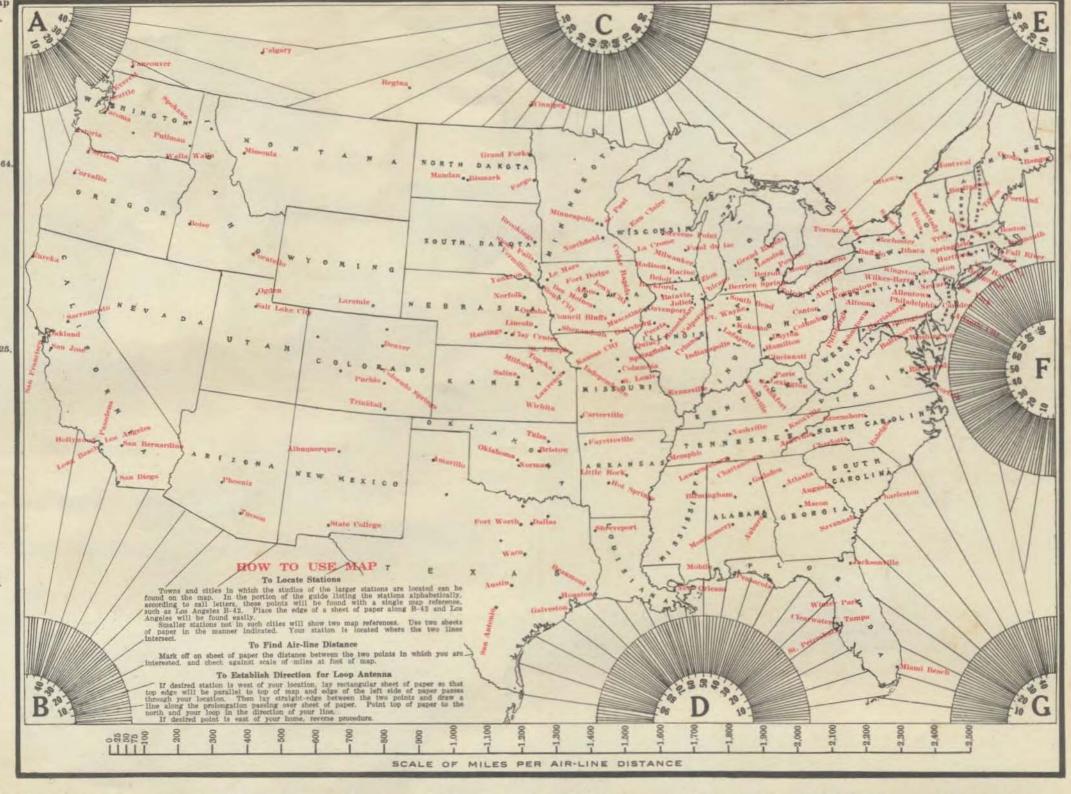
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