

# Radio Log and Lore

SPECIAL  
**DX**  
EDITION

NOVEMBER

1132  
**25c**  
(30 CENTS)  
(Canada-Foreign)



## *This Issue:*

is planned to be of service to the DX dialer; with complete revised North America-World listings.

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## **a dollar bill:**

**LET RADIO LOG  
AND LORE HELP  
YOU ENJOY YOUR  
RADIO SET MORE**

Irene Rich takes a positive delight in doing things in reverse. Recently she put her dress on backwards and wore it all day, her friends say, because she is superstitious. Her career, she managed exactly opposite from most careers where success and fame come first and—ho hum—marriage when there is

## *Next Issue:*

will be a World-Radio number, with special attention paid to broadcasting in all countries.

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## **a year's joy**

**ONE FULL YEAR'S  
SUBSCRIPTION IS  
YOURS FOR A  
ONE DOLLAR BILL**

nothing else left. Irene attended to marriage first and had two lovely daughters by the time she was 26. Then she tackled the movies and after entrenching herself there, made the stage her next venture. Lastly, radio called her; she is heard over the NBC-Blue network each Wednesday and Friday.



*Ball players have oft-times introduced their*

little brothers to the managers only to see little brother make good and beat big brother out of his job. When Ann Leaf took her vacation this summer, she led little (Ann is a very tiny mite of some four feet tall herself) sister Esther down to the Columbia studios to fill in. The report is that sister Esther "filled in" very acceptably and proved a capable substitute. The point to this story is that it didn't happen that way this time and that Ann Leaf still has her job as master of the big Columbia pipe organ. Anyway a very pretty picture of the two Leaf sisters.



*Warm weather, folks, in this picture. The*

gentleman is Ozzie Nelson and the lady fair is Harriet Hilliard, who is featured soloist of his dance band. The scene: One of the beaches around New York. Harriet looked so good with the dance band Ozzie thought she might look good on the beach—the picture seems to prove he was right. Ozzie and his group of entertainers appear in the Bakers' program over the Columbia network.



*Radio folks are very accommodating. They*

will call themselves most anything, provided someone will sponsor the program and pay for the photograph; for instance, these men here are the Happy Bakers. Top left, Jack Parker; below, Frank Luther; top right, Phil Dewey and Will Donaldson, who is the arranger and accompanist. As a matter of fact, they really are the "Round Towners", a crack radio vocal ensemble, but a baking company is the sponsor—so bakers they are.



# Radio Log and Lore

THE WORLDS BEST  
Volume 4; Number 10

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LOG OF THE WORLD  
(MONTHLY) November



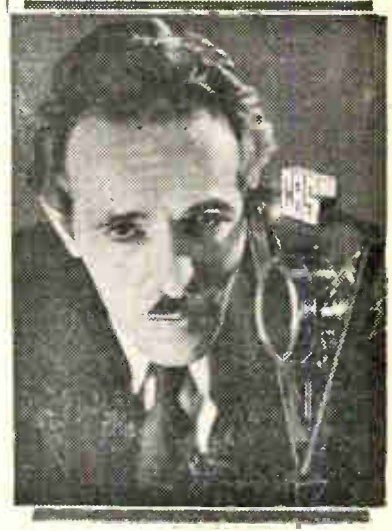
GERTRUDE NIESEN

## Movies Beckon

### Radio Provides Easy Access And Radio Stars Are Willing

(New York Correspondence)

Radio is becoming the easy stepping stone to the movies. Now comes David Ross, Columbia announcer, whose marvelous radio voice will be utilized as narrator in a full length film, "The Passion of Joan of Arc." Lennie Hayton is preparing for his debut with Marion Davies and Bing Crosby in "Going Hollywood." Rubinoff has received some picture offers as have, it is said, Morton Downey and Gertrude Niesen.



DAVID ROSS

## Broadcasters Irked by Late Propaganda Move

(Washington Correspondence)

Radio broadcasters of the United States are up in arms at what they declare to be an organized move to discredit commercial broadcasting as it exists in this country and to cause it to suffer in comparison with the British Broadcasting System. Prime movers in this plot, say the broadcasters, are the same newspaper interests that have continually sponsored adverse legislation at Washington and that are continually trying to throw a monkey wrench in the broadcasting show, the alleged reason being that broadcasting is more and more becoming a competitive menace in the advertising field. Teamed up with the newspaper interests are said to be a faction of professional office-holders in the national capitol with an eye to soft bureaucratic berths, with these two carefully pushing a group of diluted educators into the foreground.

The thing that has aroused the broadcaster's ire is a book compiled by E. C. Buhler, director of Forensics, University of Kansas, entitled "American versus the British System of Radio Control", said by the broadcasters to be part of a plan to undermine broadcasting on a large scale. This alleged piece of propaganda is supposed to go hand in hand with a move to inaugurate school debates

throughout the land on the same subject, "American versus British System of Radio Control." Subtlety of propaganda, say the broadcasters, is the following paragraph from Professor Buhler's book:

"Recently, there has been increasing dissatisfaction on the part of the general public and particularly among those people of more discriminating tastes with the quality of program materials which are being broadcast. The general feeling is that radio broadcasting is over-commercialized and that its possibilities for educational and cultural uses have been neglected. Those

who complain of our system of radio control and operation, point to the system of radio broadcasting in Great Britain as a possible solution for the United States. This question, therefore, involves a discussion of the comparative merits of the British and American systems of radio control and operation. The burden is clearly on the affirmative, as the proposition definitely proposes the adoption of the British system."

### Test Suit

Considerable interest is felt in official circles in the first test suit of that part of Oklahoma's sales tax law that levies one per cent against the receipts of broadcasting stations. The suit filed is that of station WKY and is directed to the Oklahoma tax commission.

## News Vending System Founded by Columbia

(New York Correspondence)

Organized broadcasting has made its reply to the embargo established by newspapers and press associations against the dissemination of news over the radio. Specifically, it is the fine set-up being established by the Columbia broadcasting system as the result of restrictions established recently by the Associated Press.

The new news-vending service, technically, is not a part of the Columbia Broadcasting System but a distinct corporation headed by Wm. S. Paley who is, of course, president of Columbia. By a co-operative system that is being estab-

lished, news will come flowing in from each of Columbia's ninety odd stations. In addition to this news, bureaus will be established in the leading cities, such as New York, Washington, Chicago, Los Angeles, and London. This entire news-acquiring network, which is a counterpart of the broadcast chain is linked by teletype, and the news is handled, therefore, with very little loss of time. Thus, is each of the broadcast stations in a position to broadcast major news events many hours before newspapers can be printed. Primarily intended as a vast news-vending organization, Columbia will be in a position to supply its news commentators with first-hand information independent and considerably in advance in the news reports of the newspaper organization. Paul White, head of Columbia's publicity for several years, will be the directing head of the company with the title of second Vice-President and General Manager. How the public will react to the new service is a question disturbing both broadcasting and newspaper circles at the present time. The tremendous prestige of radio as a news vending agency is best attested by the extreme jealousy manifested by newspaper interests everywhere.

## Why Shouldn't Pop Listen When Daughter Broadcasts

(San Francisco Correspondence)

In the picture: Kathleen Wilson, NBC-Pacific Player and "Claudia," in "One Man's Family."



Ben F. Wilson, of San Francisco, is a noted writer and lecturer on social economics—noted to those interested in social economics, and he was recently speaking on his trip to Russia, before the American Social Science League. Ben's daughter, Kathleen, is noted, too, to the countless thousands who listen to NBC's serial, "One Man's Family". Many of these, it seems, were in the audience, and when it came time to listen to the story, Father Ben was asked to desist and the voice of Daughter Kathleen (Claudia) via the radio filled the auditorium. It seems Ben thought he was the famous member of the Wilson family.



# Radio Log and Lore

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## Things Upside Down

It appears that many things besides having winter when we have summer and summer when we have winter, may be diametrically opposite in Australia, to the way we are used to seeing them in the United States. For instance, this very unimportant but nevertheless interesting item concerning a mobile radio station, that broadcasts phonograph records, travels on rails, is loaded to the gunwales with advertising and yet makes the customers shriek with joy. Imagine anything like that in this country. The station's call is 3YB, and it operates with a power of 25 watts. Its legal standing is duly authenticated by the authorities. If it needed any sentimental background to put it over, and it seems it doesn't, it has it in the fact that it is housed in a luxurious Pullman railway coach once used by the King and Queen in a tour of Australia. But to get back to the story of the station. According to the owner and founder, the station was conceived to aid people in the rural districts in finding their local outlets for certain lines of merchandise. Imagine a condition like that here, where customers wait to hear over the radio where the necessities of life could be purchased, and particularly that the broadcast station should be a itinerate traveler on wheels. But conditions are of course different, and we are told that when this welcome traveler arrives in a community and starts one of its recorded programs, that verifications of receptions begin to arrive on foot, on horseback, on bicycle, and in motor car. It is claimed there are too many radio stations in the United States, many for which there is no field or necessity. There is keen competition for privileges on the air, and each station is hemmed in on all sides. But be thankful that no visitor can crawl into the freight yard during the night to add to the morning's confusion.

## Presidential Coverage

Future radio addresses by President Roosevelt will go further up and down the land than ever before, and small-town stations can be depended on to broadcast the words of the chief executive. Heretofore, it has been simply impossible for the small station to stand a wire rental to Washington D. C. and practically impossible to perfect arrangements for the broadcast,

even if willing to stand the expense. Now, however, comes Columbia and the National with an offer to hook on any and all stations at their nearest point of contact, and as, of course, no one wants to listen to any other program while the President is broadcasting, you may reasonably expect in the future, hookups that will include practically all of the nation's stations.

## English Are DXers

Upon casual reading of the English radio magazines, it is quite easy to see that English dialers are very much interested in logging American stations and that these dialers perhaps, have a better working knowledge of their frequencies than do the average owners of radio sets in this country. The writer in the BBC's World Radio says that dialing conditions prevailing during the winter of 1932-33 were the best that have been obtained for a great many years, but admitting, however, that more selective and more powerful sets may have been an influential factor. This writer also gives the Federal Radio Commission due credit for clearing the channels of superfluous transmitters. From the same authority we learn that the venerable KDKA is king pin no longer of the stations most commonly received there. The champion now, he says, is WCAU of Philadelphia; with WTIC, Hartford, WPG, Atlantic City, and WTAM, Cleveland, as runners up. He also notes that WIOD of Miami, the Florida station with only one kw power, is still maintaining its remarkable record for reception in the British Isles.

## So This Is Al's Game

You surely have to go away from home to get the news, and we learn something more from BBC's World Radio. This time, that Mr. Albert Smith, a former governor of New York State, in order to bring "big business" and the public into a more harmonious union, has enlisted the aid of a group of young men, members of wealthy families as it were, and formed a company known as the Federal Broadcasting Corporation, which in turn has taken a lease on WMAC of New York. The "economic blizzard" (quoted by World Radio) has been a testing time for all sections of society, we are told. We are further confidently informed that "big business" has not emerged scatheless, but that the young champions feel that it has a case to lay before the nation. Further, it says that "big business" has been discredited and its leadership made a popular subject of mockery and scorn, but that the policy of the Federal Broadcasting Corporation will be to soften the prevailing hostilities.

## Statement of the Ownership, Management, Circulation, Etc., Required by the Act of Congress of August 24, 1912,

of Radio Log and Lore, published monthly at Kirkland, Washington, October 1, 1933.

State of Washington, County of King—ss.  
 Before me, a Notary Public in and for the State and county aforesaid, personally appeared W. R. Whitman, who, having been duly sworn according to law, deposes and says that he is the publisher of the Radio Log and Lore, and that the following is, to the best of his knowledge and belief, a true statement of the ownership, management (and if a daily paper, the circulation), etc., of the aforesaid publication for the date shown in the above caption, required by the Act of August 24, 1912, embodied in section 411, Postal Laws and Regulations, printed on the reverse of this form, to-wit:  
 1. That the names and addresses of the publisher, editor, managing editor, and business managers are: Publisher, W. R. Whitman, Kirkland, Wash.; Editor, W. R. Whitman, Kirkland, Wash.; Managing Editor, W. R. Whitman, Kirkland, Wash.  
 2. That the owner is W. R. Whitman.  
 3. That the known bondholders, mortgagees, and other security holders owning or holding 1 per cent or more of total amount of bonds, mortgages, or other securities are:  
 First National Bank of Kirkland, Wash.  
 W. R. WHITMAN.  
 (Signature of editor, publisher,  
 Sworn to and subscribed before me this 24th day of October, 1933.  
 (Notarial Seal) O. S. PENNEY.  
 (My commission expires April 7, 1937.)



# Let Us Help You Select Your P-R-O-G-R-A-M-S

Some Good in the Poorest and Some Bad in the Best—Programs Mostly Are the Way You View Them; the Aim of This Department Is to Help You Find the Kind You Like. It Will Contain Commendation at Times and Honest Criticism; but Its Main Purpose Will Be to Classify, for Easy Reference, the Myriad of Productions on the Air and to Bring to Your Attention the Ones You Like Best.

Surely the enterprise of the press agent should not come to naught. We pass this story along: Miss Irene Rich (whose likeness adorns our cover) appears much younger than forty-one—the implication, without saying so, being that this is her age. Another important bit of information is that she weighs less than when she was sixteen years old—no weight being given. We are further informed that Miss Rich often does things backwards. For instance, the other day she put her dress on backwards, and being superstitious wore it that way all day. Then too, she reversed the usual program of starting on the stage, shifting to the movies, and then getting married and raising a family. Irene married, became the mother of two daughters, and then at the age of twenty-six undertook the more serious part of the program, to-wit: With no previous stage experience, she entered the movies and after firmly entrenching herself there, made her first stage appearance. She is now playing in a new series of programs over the NBC Blue network, sponsored by the Welsh Grape Juice.

The H. J. Heinz Company is sponsoring a program that is proving an invaluable aid to the modern young wife who wants to have her share of business, to do her duty toward tennis or golf and yet keep her house in order and efficiently run. Josephine Gibson, hostess counsel who gives the talks, is a veteran of a similar extended series over NBC. She is heard each Monday, Wednesday and Friday at 10:00 a. m., EST.

Speaking of movie stars, Irene Dunne appeared with the Ipana Troubadors as guest artist recently. Movie stars seem to be in quite some demand over the radio, and more and more the radio stars are finding their way into pictures. After all, it is the same public that is the final judge.

A new radio romance, bringing the glamour and adventure of the far off South Seas, will be heard over the NBC-WJZ network beginning Wednesday, October 25, at 8:30 p. m. EST. The newcomer to the ether waves will be known as "Dangerous Paradise" and will feature Elsie Hitz and Nick Dawson, popular radio dramatic stars, in the leading roles. The serial will deal with the adventures of an attractive young newspaper feature writer, whom circumstances and an airplane drop down in a remote section of New Guinea and of a modern young man whom she meets and falls in love with, on the coral skirted beach of the island.

At least there is one performer on the air today who can boast of being there continuously for the past eleven years. It was on November 19, 1922, when S. L. Rothafel, better known as Roxy; defied tradition and convention to go on the air with a complete program featuring the personnel of a stage show. On November 19 next, Roxy will again wield the baton—for the anniversary of his first broadcast that took place so long ago, when radio was new and still in the pioneer stage.

A new musical program under the title of a "Galaxy of Stars" has been inaugurated over the NBC network. The stars of the program are Phil Porterfield, baritone and former star of the stage; Edna Odell, contralto; Irma Glenn, popular organist who has been on the air since 1922; and Earl Lawrence, pianist and arranger, who started in radio playing the piano for Major Bowes Capitol Family. The program which is sponsored by the Red Star Yeast Products Company, is heard three times a week.

Eddie Cantor found time the other day to drop in on a Chase & Sanborn Hour rehearsal to see how Rubinoff was getting along without him. The broadcasts are coming from Hollywood now, where Eddie, Ruth Etting and Jimmie Durante are making movies; but as soon as Eddie can finish, the program will probably be transferred to the new NBC Radio City studios in New York—where Eddie will resume his old place before the microphone.

Irene Beasley, in many people's opinion, is either a very rash person or one who is very sure of her possibilities. She turned down a sponsor's offer to appear on a sustaining program. She took this chance because she believes that people want something more from a singer than just a song—and is putting on a "one-woman variety show" of her own. The "long, tall gal from Dixie" not only sings many songs, but is the producer, writer and sole actor of her programs.

## Network Programs; How and Where to Find Them

Radio programs have come to be the center of life in almost every American home; hence the importance and value of air schedules is obvious. To many, programs and their time, the networks, broadcasting stations and their frequencies, are but a mass of confusing information and while we believe Radio Log and Lore program features are self-explanatory, these remarks concerning the whole program set-up and the application of Radio Log and Lore features, is intended to simplify the problem and to be helpful, at least to those not well versed in programs and broadcasting.

### Interest in Networks

An over-whelming majority of interest is in the so-called network programs, which may be produced anywhere, but generally are released in New York or Chicago studios. From a small studio the entertainment of a single broadcast is heard by countless millions in four different time zones. Thus while the program may be produced and heard at a given time in New York it is heard simultaneously in San Francisco, yet some three hours earlier as far as clock reading. Network attractions, as a rule, are produced either daily

or on a given day of the week. Thus with three networks (one by Columbia and a Blue and Red by NBC) it is fairly easy, by using this information as a basis, to follow every quarter hour period every day in the week. Following up this plan it is a simple matter to locate a nearby chain outlet (broadcasting station). For your convenience two double-page charts are presented: First, a coast-to-coast program schedule with a listing for each of the three networks, for the first quarter, the half, the three-quarter, and even hour periods. The hour of time depends on the zone in which you are located. A second double page (network maps and complete station listings) shows which stations are members of a chain. Member stations do not always take every release; if one does not take it, try another.

### Pacific Coast Programs

Three pages of programs of the newly-formed and government-owned Canadian network, list programs in the same time zones and with the Atlantic zone, in which the maritime provinces are located, added.

Both National and Columbia maintain Pacific Coast Chains, where many excellent

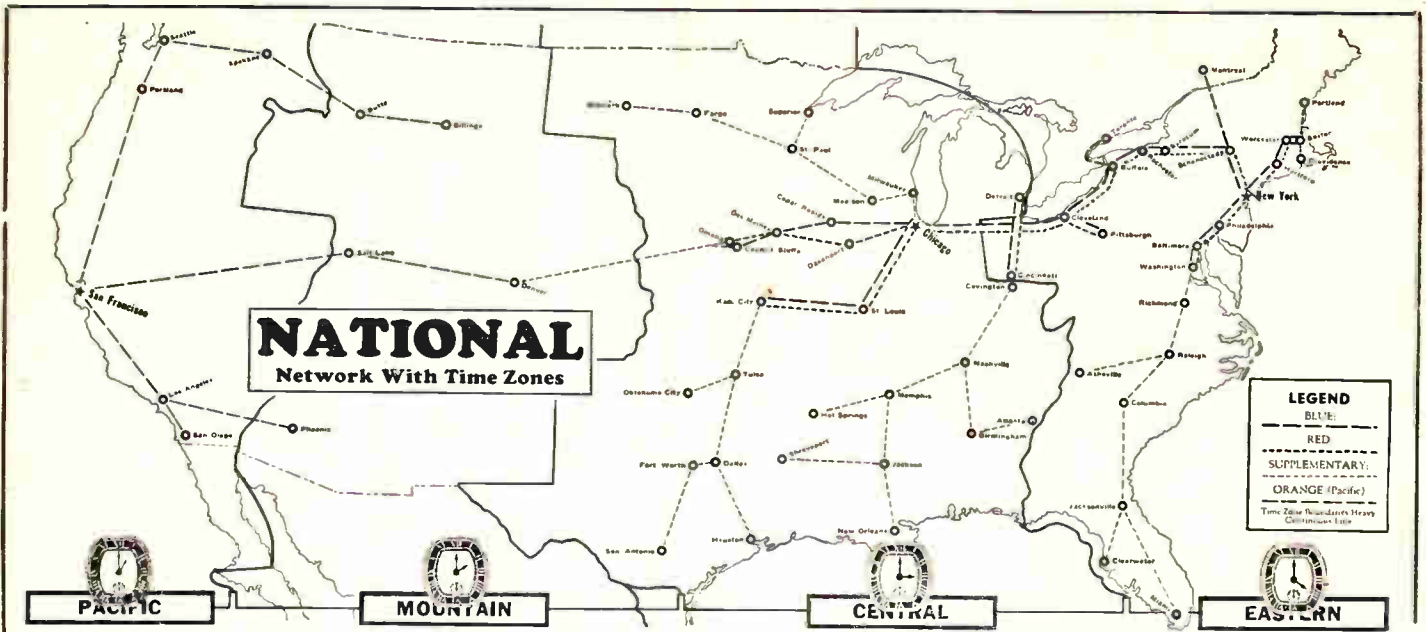
programs are produced. These Coast programs which may be tuned in after Eastern stations have closed for the night, are contained elsewhere in this department.

### About Split Programs

One condition in broadcasting incidental to extremely popular programs is very confusing—split networks. Amos 'n' Andy is one of these. It means that an hour suitable for the Eastern part of the United States (7:00 p.m.) is entirely too late for the Pacific Coast. (It is 3:00 in San Francisco when it is 7:00 in New York.) Thus Amos 'n' Andy broadcast their program several hours earlier for Western listeners and repeat it later for the East.

No claim is advanced that these listings will be found 100 per cent perfect; we can simply print a schedule representative of the month as it is received from the networks. Last minute substitutions are frequent, but these schedules will be found to be correct in the main and easy to use and understand.

In addition a double page of programs and artists—"Who's Who"—is published in alphabetical arrangement, telling when and where your favorite program may be heard.



**NATIONAL AFFILIATED STATIONS**

**BLUE; 22 Stations**

Key: WJZ, New York, N. Y.

- 56 Philadelphia, Pa. (WFI).....500
- 57 Syracuse, N. Y. (WSYR).....250
- 67 Chicago, Ill. (WMAQ).....5,000
- 70 Cincinnati, O. (WLW).....50,000
- 75 Detroit, Mich. (WJR).....10,000
- 76 New York, N. Y. (WJZ) 30,000
- 84 Toronto, Ont. (CKGW).....5,000
- 87 Chicago, Ill. (WENR).....50,000
- 95 Washington, D. C. (WRC).....500
- 98 Pittsburgh (KDKA).....50,000
- 99 Boston, Mass. (WBZ).....25,000
- 99 Boston, Mass. (WBZA).....1,000
- 103 Montreal, Que. (CFCF).....500
- 102 Chicago, Ill. (KYW).....10,000
- 106 Baltimore, Md. (WBAL).....10,000
- 115 Rochester (WHAM).....25,000
- 122 Kan. City, Mo. (WREN).....1,000
- 126 Council Bluffs (KOIL).....1,000
- 135 St. Louis, Mo. (KWK).....1,000
- 138 Des Moines, Iowa (KSO).....500
- 142 Cedar Rapids (KWCR).....100
- 145 Cleveland, Ohio (WGAR).....500

**RED; 22 Stations**

Key: WEAJ, New York, N. Y.

- 55 St. Louis, Mo. (KSD).....500
- 56 Philadelphia, Pa. (WLIT) 500
- 58 Worcester, Mass. (WTAG) 250
- 59 Omaha, Neb. (WOW).....1,000
- 59 Boston, Mass. (WEEI).....1,000
- 66 New York (WEAF).....50,000
- 61 Kan. City, Mo. (WDAF).....1,000
- 63 Washington, D.C. (WMAL) 250
- 79 Schenectady (WGY).....50,000
- 87 Chicago, Ill. (WLS).....50,000
- 89 Providence, R. I. (WJAR) 500
- 90 Buffalo, N. Y. (WBEN).....1,000
- 92 Detroit, Mich. (WWJ).....1,000
- 94 Portland, Me. (WCSH).....1,000
- 97 Chicago, Ill. (WCFL).....5,000
- 100 Des Moines (WHO).....50,000
- 100 Davenport, Iowa (WOC) 5,000
- 106 Hartford (WTIC).....50,000
- 107 Cleveland, O. (WTAM).....50,000
- 122 Pittsburgh, Pa. (WCAE).....1,000
- 127 Baltimore, Md. (WFBR).....500
- 133 Cincinnati, Ohio (WSAI).....500

**BLUE-RED SUPPLEMENTARY; 28 Stations**

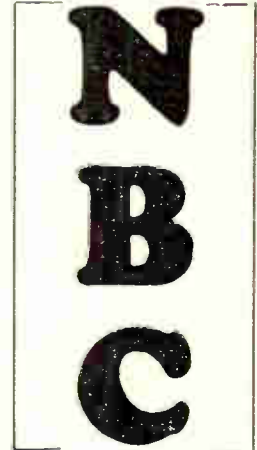
- 55 Bismark, N. D. (KFYR).....1,000
- 57 Asheville, N. C. (WWNC).....1,000
- 62 Clearwater, Fla. (WFLA).....1,000
- 62 Milwaukee (WTMJ).....1,000
- 65 Nashville, Tenn. (WSM).....50,000
- 68 Raleigh, N. C. (WPTF).....1,000
- 74 Atlanta, Ga. (WSB).....50,000
- 78 Memphis, Tenn. (WMC).....500
- 80 Dallas, Texas (WFAA).....50,000
- 80 Fort Worth (WBAP).....10,000
- 90 Jacksonville (WJAX).....1,000
- 90 Oklahoma City (WKY).....1,000
- 94 Fargo, N. D. (WDAY).....1,000
- 92 Houston, Texas (KPRC).....1,000
- 101 Columbia, S. C. (WIS).....500
- 104 Hot Springs (KTHS).....10,000
- 111 Richmond, Va. (WRVA) 5,000
- 114 Birmingham (WAPI).....25,000
- 114 Tulsa, Okla. (KVOO).....25,000
- 119 San Antonio (WOAI).....50,000
- 127 Jackson, Miss. (WJDX).....1,000
- 128 Madison, Wis. (WIBA).....500
- 129 Superior, Wis. (WEBC).....1,000
- 130 Miami Beach (WIOD).....1,000
- 132 New Orleans (WSMB).....500
- 145 Shreveport, La. (KTBS).....1,000
- 146 St. Paul, Minn. (KSTP).....10,000
- 149 Covington, Ky. (WCKY).....5,000

**ORANGE, Pacific Coast; 18 Stations**

Keys: KGO and KPO, San Francisco, Cal.

- 59 Spokane, Wash. (KHQ).....1,000
- 60 San Diego, Cal. (KFSD).....500
- 62 Portland, Ore. (KGW).....1,000
- 62 Phoenix, Ariz. (KTAR).....500
- 64 Los Angeles (KFI).....50,000
- 68 San Francisco (KPO).....50,000
- 75 Honolulu, T. H. (KGU).....2,500
- 79 San Francisco (KGO).....7,500
- 83 Denver, Colo. (KOA).....50,000
- 92 Seattle, Wash. (KOMO).....1,000
- 97 Seattle, Wash. (KJR).....5,000
- 95 Billings, Mont. (KGHL).....1,000
- 118 Portland, Ore. (KEX).....5,000
- 123 San Francisco (KYA).....1,000
- 129 Salt Lake, Utah (KDYL).....1,000
- 136 Butte, Mont. (KGIR).....500
- 143 Los Angeles (KECA).....1,000
- 147 Spokane, Wash. (KGA).....5,000

**COAST-T  
Broadcast  
And Affiliat**



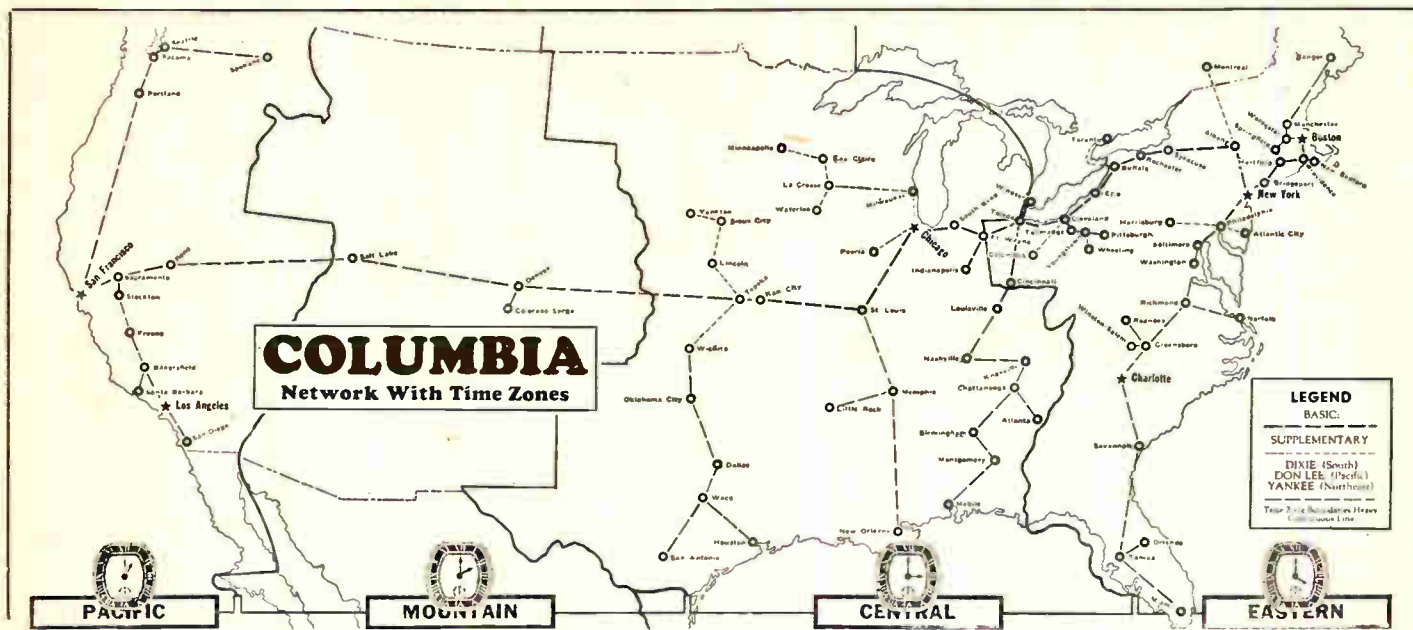
M. H. AYLESWORTH  
President of NBC

**Q** Practically all programs listed in this magazine are from the chains of either the National or Columbia systems and the time they may be tuned in depends on the time zone in which the listener is located; practically all news and pictures are of artists appearing on chain programs.

The National Broadcasting Company is the oldest of the two transcontinental systems and operates two networks—the Blue and the Red. Its affiliated stations are mostly of large power.

**Total NBC Stations . 90**





# O-COAST Networks ed Stations

# CBS



W. S. PALEY  
Pr. sident of CBS

Therefore, there is presented on this double page not only the complete roster of stations affiliated with both networks, but also the sub-divisions of sectional auxiliary networks together with complete network maps showing the time zones in which each station is located.

The Columbia Broadcasting System has more affiliated stations than its rival, but the stations are of smaller power and closer together. It operates only a single network.

**Total CBS Stations . 100**

## COLUMBIA AFFILIATED STATIONS

### BASIC; 24 Stations

Key: WABC, New York, N. Y.

54 Windsor, Ont. (CKOK).....1,000	116 Fort Wayne (WOWO).....10,000
55 Buffalo, N. Y. (WGI).....1,000	117 Philadelphia (WCAU).....50,000
55 Cincinnati, Ohio. (WKRC) 500	123 Indianapolis (WFBI).....1,000
60 Baltimore, Md. (WCAO).....250	129 Pittsburgh, Pa. (WJAS).....1,000
61 Philadelphia, Pa. (WIP).....500	132 Tallmadge, Ohio (WADC).....1,000
72 Chicago, Ill. (WGN).....25,000	133 Hartford, Conn. (WDRG).....500
77 Chicago, Ill. (WBBM).....25,000	134 Toledo, Ohio (WSPD).....1,000
78 Providence, R. I. (WEAN).....250	136 Syracuse, N. Y. (WFL).....1,000
82 Louisville, Ky. (WHAS).....25,000	137 Cleveland, Ohio (WHL).....1,000
86 New York (WABC).....50,000	141 Boston, Mass. (WAAB).....500
95 Kan. City, Mo. (KMBC).....1,000	143 Albany, N. Y. (WVO).....500
109 St. Louis, Mo. (KMOX).....50,000	149 Buffalo, N. Y. (WKBW).....5,000

### SUPPLEMENTARY; 23 Stations

57 Yankton, S. D. (WNAX).....1,000	126 Erie, Pa. ((WLBW).....500
57 Youngstown, O. (WKBY).....500	130 Wichita, Kan. (KFH).....1,000
58 Topeka, Kan. (WIPW).....1,000	133 Eau Claire (WTAQ).....1,000
60 Waterloo, Iowa (WMT).....500	133 Sioux City, Iowa (KGCJ).....1,000
69 Toronto, Ont. (CFRB).....10,000	137 Ft. Wayne, Ind. (WGL).....100
73 Montreal, Que. (CKAC).....5,000	138 La Crosse (WKBH).....1,000
77 Lincoln, Neb. (KFAB).....25,000	143 Columbus, Ohio (WCAH).....500
81 Minneapolis (WCCO).....50,000	143 Harrisburg, Pa. (WHP).....500
110 Atlantic City (WPG).....5,000	144 Peoria, Ill. (WMBD).....500
112 Milwaukee, Wis. (WISN).....250	144 Rochester, N. Y. (WHEC).....500
116 Wheeling, W. Va. (WVVA).....5,000	146 Wash., D.C. (WJSV).....10,000
123 South Bend, Ind. (WSBT).....500	

### DIXIE; 26 Stations

Key: WBT, Charlotte, N. C.

56 Knoxville (WNOX).....1,000	124 Waco, Texas (WACO).....1,000
56 Miami, Fla. (WQAM).....1,000	125 New Orleans (WDSI).....1,000
60 Memphis, Tenn. (WREC).....500	125 Savannah, Ga. (WTOG).....500
78 Norfolk, Va. (WTAR).....500	129 Chattanooga (WDDO).....1,000
81 Atlanta, Ga. (WGST).....250	128 Dallas, Texas (WRR).....500
93 Birmingham, Ala. (WBRC).....500	129 San Antonio (KTS).....1,000
93 Roanoke, Va. (WDBJ).....250	131 Winston-Salem (WSJS).....100
104 Dallas, Texas (KRLD).....10,000	129 Little Rock (KLP).....1,000
108 Charlotte, N. C. (WBT).....25,000	141 Mobile, Ala. (WODX).....500
112 Houston, Texas (KTRH).....500	141 Montgomery, Ala. (WSFA).....500
112 Orlando, Fla. (WDBO).....250	144 Greensboro, N. C. (WBG).....500
121 Richmond, Va. (WMBG).....100	147 Nashville (WLAN).....5,000
122 Tampa, Fla. (WDAE).....1,000	148 Oklahoma City (KOMA).....5,000

### DON LEE; 16 Stations

Keys: KFRC, San Francisco and KHJ, Los Angeles.

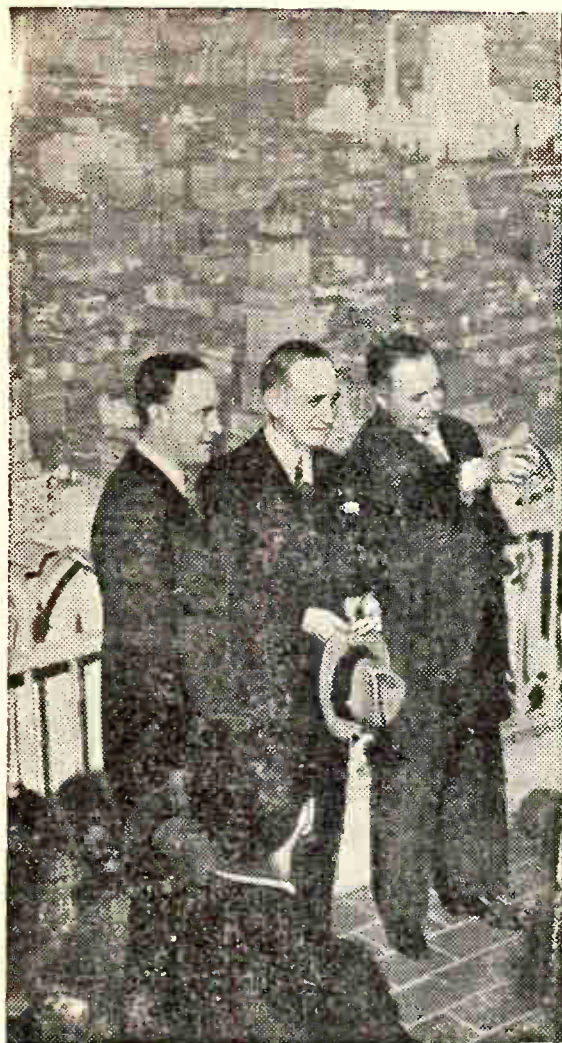
56 Denver, Colo. (KLZ).....1,000	120 Stockton, Cal. (KWG).....100
57 Tacoma, Wash. (KVI).....500	121 Fresno, Cal. (KMJ).....100
61 San Francisco (KFRC).....1,000	127 Colorado Sprngs. (KVOR).....1,000
90 Los Angeles (KHJ).....1,000	127 Seattle, Wash. (KVI).....1,000
94 Portland, Ore. (KOIN).....1,000	133 San Diego, Cal. (KGB).....1,000
105 Sacramento (KFBI).....5,000	134 Spokane, Wash. (KFPY).....1,000
113 Salt Lake, Utah (KSL).....50,000	138 Reno, Nev. (KOH).....500
120 Bakersfield, Cal. (KERN).....100	150 Santa Barbara (KDB).....100

### YANKEE; 11 Stations

Key: WNAC, Boston, Mass.

67 Bridgeport, Conn. (WICC).....250	131 New Bedford (WNBH).....100
62 Bangor, Me. (WLBZ).....500	133 Hartford, Conn. (WDRG).....500
78 Providence, R. I. (WEAN).....250	141 Boston, Mass. (WAAB).....500
100 Worcester, Mass. (WOPR).....100	142 Springfield, Mass. (WMAS).....100
121 Providence, R. I. (WPRO).....100	143 Manchester (WFEA).....500
123 Boston, Mass. (WNAC).....1,000	





# As We Are Seen

## Through Foreign Eyes

These two pictures have international significance, at least as far as radio is concerned.

### At Left: G. Marconi

—Marchese Guglielmo Marconi, the Father of Radio, is overlooking the great city of New York, the winding Hudson, and the New Jersey hills from the 70-story RCA building in Radio City. President Aylesworth of NBC and President Sarnoff of RCA are showing their noted visitor (center) the sights as well as the immense RCA-NBC plant.

### At Right: C. Columbus

—a modern version, of course, in S. P. B. Mais, fresh from London, who has been commissioned to discover America all over again by BBC—for the benefit of English listeners. Each Friday he talks over a combined BBC-NBC network.

One, of the discoverer of and world's foremost authority on radio; the other, of a man who will picture the new world to thousands of listeners at home.



## Discoverer Marconi

Marconi's views will not reach the ears of thousands of listeners, but his visit is none the less important, as he is probably the world's most famous radio authority. Just 32 years ago, Marconi, then in his twenties, sent the first wireless message; 19 years later KDKA began the first world's daily broadcast. From this beginning to the consummation of the world's largest broadcasting plant in the world in Radio City, Marconi was deeply impressed with what has resulted from his first discovery. He will remain in America to participate in NBC's seventh anniversary celebration this month, which will also mark the official opening and dedication of Radio City by RCA, when there will be a week of special broadcasting of world-wide scope to celebrate the important event.

## Discoverer Mais

A visitor is apt to see things that his host has forgotten about and likewise, place secondary importance on things that his host is sure will prove most interesting. NBC officials, who had Mr. Mais in tow in New York, proposed to first show him New York's famous skyline. Mr. Mais looked upward—not at the skyline at all, but at the deep blue sky background and demanded to know why English people had never heard more about American weather. He declared that even one of such days as he had seen in New York in unbroken succession, would be cause for hilarious celebration in London where, too, there is an unbroken succession—of fog. He is commissioned to broadcast from all parts of the United States, to far-flung audiences in both the Old and New World.

## 'Pole Discovering' Broadcasting Part

There have been Arctic explorers and Antarctic explorers down the centuries, but Polar exploration has now gone modern, for when the S. S. Jacob Ruppert, flagship of the Antarctic expedition, reaches the Antarctic ice barrier, it will have on board a 1,000 watt broadcasting station; licensed by the Federal Radio Commission to use 15 frequencies for voice and 51 for code. Byrd will be transferred to the steamship Bear, which will penetrate the frozen wastes to Byrd's base in little America. There a new station, with the call of KJTY, will be set up to handle the regular weekly programs in which Admiral



## Has Gone Modern; of Polar Routine

Byrd and the members of the expedition will report on the progress of their expedition. The voice frequencies granted the station are, in kilocycles: 6650, 6660, 6670, 8820, 8840, 13185, 13200, 13230, 13245, 13260, 17600, 17620, 21515, 21600 and 21625. The Columbia Broadcasting System, which hopes to present a weekly series of broadcasts keeping tab on the trip, will supply two men to accompany the expedition; an engineer and an announcer. One of the country's largest wholesale magazine distributors is supplying the expedition with a special line of current men's magazines, including Radio Log and Lore.



# Remember Back 30 Years When



—**John McCormack's** young tenor voice, fresh from the old sod, was first heard and all the rage at the St. Louis world's fair and

—**Fritzi Scheff's** singing of the "Kiss Me Again" song from Victor Herbert's popular operetta, "Mademoiselle Modiste," was wildly acclaimed by men and women alike?



**Q** Just Thirty years ago all America was talking about John McCormack and Fritzi Scheff. McCormack was first heard at the St. Louis World's Fair, where the young winner of the Dublin Music Festival medal sang in the "Irish Village". Miss Scheff was coming into fame in light opera; her first famous role being in Victor Herbert's "Mademoiselle Modiste", where her singing of "Kiss Me Again", will long be remembered. Radio has brought them into the spotlight again. Miss Scheff frequently appears as a guest star and McCormack is heard over the NBC-Blue network.

(Saskatoon Correspondence.)

*Saskatchewan is indeed proud of its 16-year-old protege, Freda Bradley, whose accomplishments with the violin, well known to music lovers here, has been acknowledged by the Commission with a spot on the network.*

Miss Bradley appears on the network Wednesday evenings at 11:15 p. m. Central Time.

# Reginald Stewart Heads Orchestra

(Toronto Correspondence)

Reginald Stewart, the eminent Canadian conductor, is directing the broadcasts of the new Commission Symphony Orchestra which is heard over a Canadian network under the auspices of the Canadian Radio Commission.

Sixty-five of the finest players in Toronto are heard in the Cesar Franck Symphony, under the brilliant conductorship of the young Canadian who was guest conductor on six occasions for the British Broadcasting Symphony Orchestra, for the London (England) Symphony on several occasions, and who is identified with the Bach Society as Musical Director.

Reginald Stewart was born in Edinburgh; had his early musical training in Scotland and later studied with such established teachers as Conradi, Isador Phillip in Paris, Hamburg in London, Friedheim in Germany. He became the conductor of the Canadian Operatic Society in 1919, director of music at Hart House, University of Toronto, in 1921 and conductor of the Eaton Choral Society in 1925. The same year he filled special engagements in England, receiving flattering acclaim, and again in 1930 the British press had occasion to pay tribute to his brilliance and conspicuous triumph as guest conductor of the London Symphony at Albert Hall.

Assembled under this able baton are a large group of first ranking musicians, and this, the first of their Radio Commission programs carry their fine ability to music lovers all over Canada.

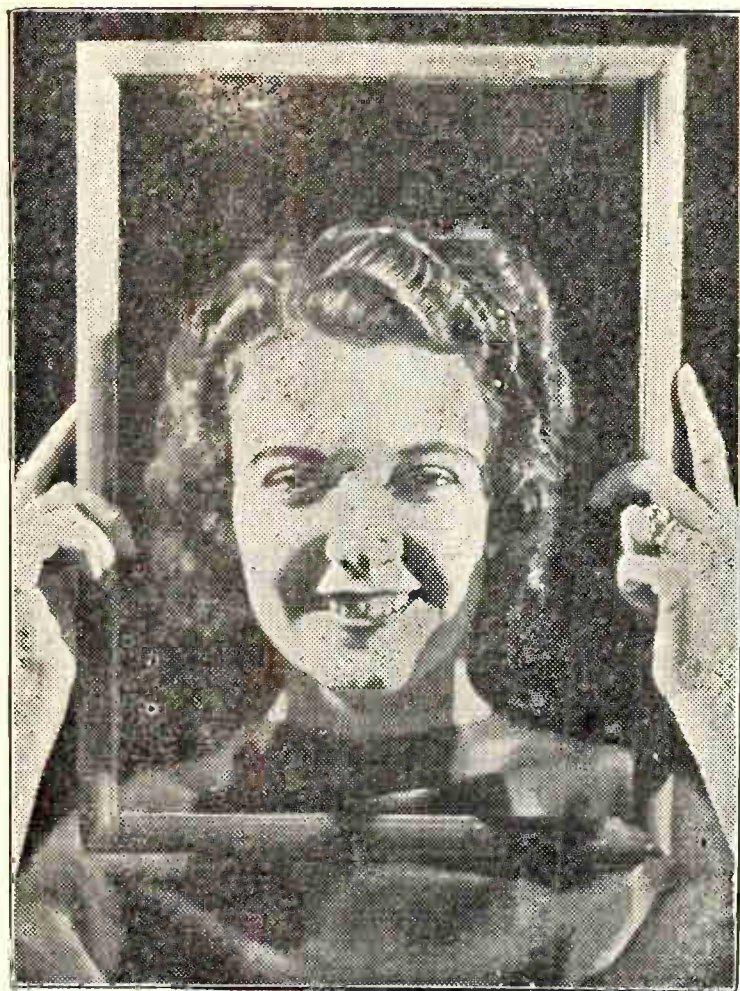
Alexander Chuhaldin, conductor of "Symphonic Strings", Canadian Radio Commission program which goes over a Canadian network and to a vast American audience through the Columbia chain, began his career as conductor of an important symphony orchestra at Vladikavkas, Russia, at the age of fourteen. Later he was concertmeister of the Moscow Grand Opera Theatre.

## TOGETHER AGAIN

This is positively the latest picture of Frank Munn. Hearing he was to rejoin his old teammate, Virginia Rea, in the Olive Palmer-Paul Oliver programs, and seeing that Virginia looked prettier than ever in her latest pose—well, Frank figured a new one of himself might not come amiss. Since the discontinuance of the famous Palmer-Oliver duets, both have appeared on many programs, but separately. Munn has been appearing on the Bayer programs for some time and Miss Rea has been asked to join him there—for which radio listeners will be very grateful.







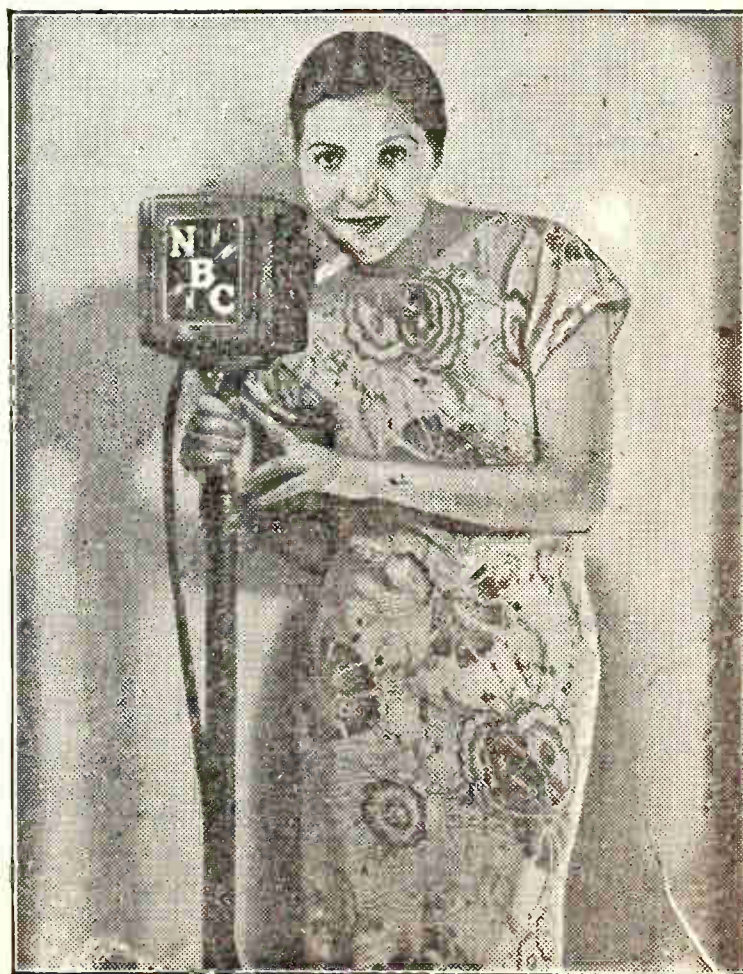
**BEA**  
*And*  
**MICRO**

*Peggy Healy*

nineteen year old singing pro-  
tege of Paul Whiteman, saves  
the photographer trouble by  
holding the picture frame

*Tamara*

Russian singer heard on  
the Manhattan Merry-Go-  
Round, fled from her native  
land during the revolution

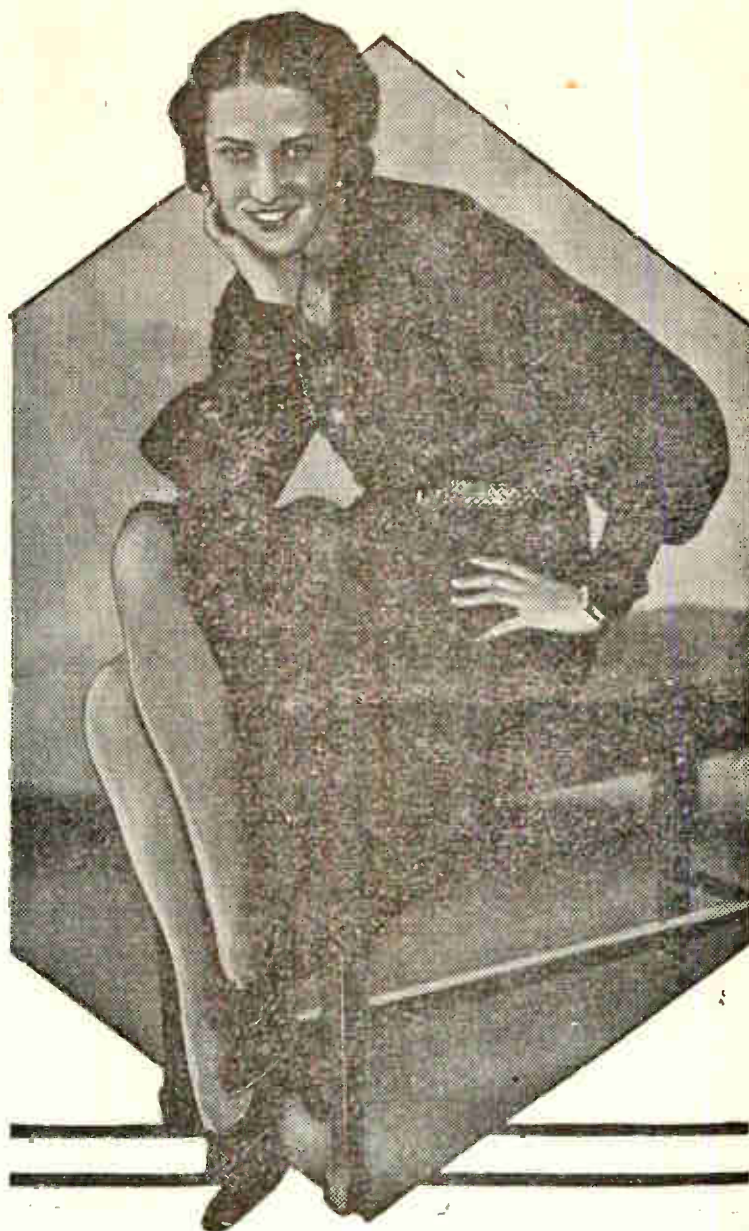




# UTY

*The*

# PHONE



*Jane Froman*

blues singer, who is perhaps one of the best educated performers on the air, was a devoted athlete while in college



*Dancing Her Hobby*

Columbia's comedian "Ginger" would rather dance than eat. Here we have her, costume and all, ready to dance



# Canadian RADIO BROADCASTING COMMISSION Programs

**LEGEND:** The Canadian network is divided into four main divisions, while a fifth division, the Midwest, is a combination of the eastern part of the Pacific division, Alberta, linked with the western part of the Central division, Saskatchewan, and many regional programs are released by stations within the borders of each region. Thus the constituent division of the whole network is practically a counterpart of the divisions of Standard Time, Pacific division being in territory governed by Pacific Standard Time, the Midwest in Mountain, and Central in Central Time, the Mideast in Eastern Time, and the Maritime in Atlantic Time. The stations comprising these regional divisions are listed below, but in the program schedules time zones are used to indicate in which portions of the country a program may be heard. Thus: A to P means all zones from coast to coast, while A & E means the program is heard in the Atlantic and Eastern zones only. The origination of each program is also indicated at the left of each program, CBS and NBC indicating an American hook-up, while the first letters of Canadian cities indicate its origination there.

## CANADIAN COMMISSION STATIONS (BY REGIONAL DIVISIONS)

<p><b>PACIFIC</b> (Pacific Time)</p> <p><b>ALBERTA</b></p> <p>CFAC.....Calgary CJCJ.....Calgary CFCN.....Calgary CJCA.....Edmonton CKUA.....Edmonton CJOC.....Lethbridge</p> <p><b>BRITISH COLUMBIA</b></p> <p>CFJC.....Kamloops CRCV.....Vancouver CHKW.....Chilliwack CKOV.....Kelowna</p>	<p><b>CENTRAL</b> (Central Time)</p> <p><b>MANITOBA</b></p> <p>CKY.....Winnipeg CKX.....Brandon</p> <p><b>SASKATCHEWAN</b></p> <p>CJRW.....Fleming CJRM.....Moose Jaw CHAB.....Moose Jaw CHWC.....Regina CKCK.....Regina CFQC.....Saskatoon CJGX.....Yorkton</p>	<p><b>MIDEAST</b> (Eastern Time)</p> <p><b>ONTARIO</b></p> <p>CRCO.....Ottawa CKNC.....Toronto CRCT.....Toronto CKOC.....Hamilton CFCO.....Chatham</p> <p><b>QUEBEC</b></p> <p>CFCF.....Montreal CHLP.....Montreal CKAC.....Montreal</p> <p>CFCH.....North Bay CKPR.....Fort William CKPC.....Preston CFPL.....London</p> <p>CKCH.....Hull CHRC.....Quebec CRCS.....Chicoutimi</p>	<p><b>MARITIME</b> (Atlantic Time)</p> <p><b>NOVA SCOTIA</b></p> <p>CHNS.....Halifax CJCB.....Sydney</p> <p><b>PRINCE EDWARD IS.</b></p> <p>CFCY.....Charlottetown CHGS.....Summerside</p> <p><b>NEW BRUNSWICK</b></p> <p>CFNB.....Fredericton CRCA.....Moncton CFBO.....St. John</p>
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TIME	SUNDAY	MONDAY	TUESDAY
ATLANTIC 4 :00 EASTERN 3 :15 CENTRAL 2 :30 MOUNTAIN 1 :45 PACIFIC 12 :45	CBS Philharmonic Orch. A to P CBS Philharmonic Orch. A to P CBS Philharmonic Orch. A to P CBS Philharmonic Orch. A to P		
ATLANTIC 5 :00 EASTERN 4 :15 CENTRAL 3 :30 MOUNTAIN 2 :45 PACIFIC 1 :45	CBS Philharmonic Orch. A to P CBS Philharmonic Orch. A to P CBS Philharmonic Orch. A to P CBS Philharmonic Orch. A to P		
ATLANTIC 6 :00 EASTERN 5 :15 CENTRAL 4 :30 MOUNTAIN 3 :45 PACIFIC 2 :45	Win Vesper Hour A to P Win Vesper Hour A to P Win Vesper Hour A to P Win Vesper Hour A to P		
ATLANTIC 7 :00 EASTERN 6 :15 CENTRAL 5 :30 MOUNTAIN 4 :45 PACIFIC 3 :45	Mon Young Men's Club A to P Tor Organ Recital A & E Mon Dinner Music A & E Mon Dinner Music A & E	Ott Dinner Music A & E Ott Dinner Music A & E	Ham Dinner Music A & E Ham Dinner Music A & E
ATLANTIC 8 :00 EASTERN 7 :15 CENTRAL 6 :30 MOUNTAIN 5 :45 PACIFIC 4 :45	Tor Oberon Group A & E Tor Oberon Group A & E	Tor Organ Recital A & E Tor Organ Recital A & E Mon Chamber Music A & E Mon Chamber Music A & E	Tor Rex Battle's Orch. A & E Tor Rex Battle's Orch. A & E Cha Maritime Presentations A & E Cha Maritime Presentations A & E
ATLANTIC 9 :00 EASTERN 8 :15 CENTRAL 7 :30 MOUNTAIN 6 :45 PACIFIC 5 :45	Tor Albert Pratz, Violin A & E Tor Albert Pratz, Violin A & E Hal Atlantic Nocturne A to P Hal Atlantic Nocturne A to P	Edm Blackfoot Trails AECM Edm Blackfoot Trails AECM CBS Andre Kostelanetz A & E CBS Andre Kostelanetz A & E	Mon C. Dornberger's Orch. A & E Mon C. Dornberger's Orch. A & E Tor Romantic Pictures A & E Tor Romantic Pictures A & E
ATLANTIC 10 :00 EASTERN 9 :15 CENTRAL 8 :30 MOUNTAIN 7 :45 PACIFIC 6 :45	Win Musical Comedy A to P Win Musical Comedy A to P Win Musical Comedy A to P Win Musical Comedy A to P	Tor Gaiety and Romance A to P Tor Gaiety and Romance A to P Tor Gaiety and Romance A to P Tor Gaiety and Romance A to P	Win Seville Fair A to P Win Seville Fair A to P CBS Nino Martini, Tenor A to P CBS Nino Martini, Tenor A to P
ATLANTIC 11 :00 EASTERN 10 :15 CENTRAL 9 :30 MOUNTAIN 8 :45 PACIFIC 7 :45	Ott Cht. Laurier Musicale A to P Ott Cht. Laurier Musicale A to P Ft. W Wesley Choir A to P Ft. W Wesley Choir A to P	Tor Gaiety and Romance A to P Tor Gaiety and Romance A to P Tor L. Romanelli's Orch. A to P Tor L. Romanelli's Orch. A to P	Mon Maurice Meerte's Orch. A to P Mon Maurice Meerte's Orch. A to P
ATLANTIC 12 :00 EASTERN 11 :15 CENTRAL 10 :30 MOUNTAIN 9 :45 PACIFIC 8 :45	Reg The Fireside Hour A to P Reg The Fireside Hour A to P	Edm Musical Cavalcade A to P Edm Musical Cavalcade A to P	Van Don Pedro's Gypsies A to P Van Don Pedro's Gypsies A to P
ATLANTIC 1 :00 EASTERN 12 :15 CENTRAL 11 :30 MOUNTAIN 10 :45 PACIFIC 9 :45		Win Rainbow Bridge CMP M. J. German Band CMP Reg Jack Dale, Tenor CMP Reg Jack Dale, Tenor CMP	Win Sweethearts on Air CMP Cal The Cowboy CMP Reg Helen Morton, Soprano CMP Reg Helen Morton, Soprano CMP

The hours of Canadian broadcasting are variously from 2 in the afternoon until 1 in the morning and in this table the time is at the left, with a column across the double page for each day in the week. Each hour of each day is ruled off into squares and in each is the program on during each quarter hour period.



# Canadian Radio Broadcasting

## COMMISSION

**MEMBERS:**  
**Hector Charlesworth**  
 Chairman (Seated)  
**Thomas Maher.**  
 Vice Chairman (at Left)  
**Col. W. A. Steel**  
 Technical Member (Center)

**CRBC Network**

NATIONAL..... All Provinces  
 Maritime Nova Scotia, P. E. I., New Brunswick  
 Quebec, Ontario  
 EASTERN..... Maritime and Midwest  
 Central..... Manitoba, Saskatchewan  
 Midwest..... Manitoba, Saskatchewan, Alberta  
 Pacific..... Alberta, British Columbia  
 WESTERN..... Midwest and Pacific

Allen Sangster Athley & Grippen

**WEDNESDAY**

**THURSDAY**

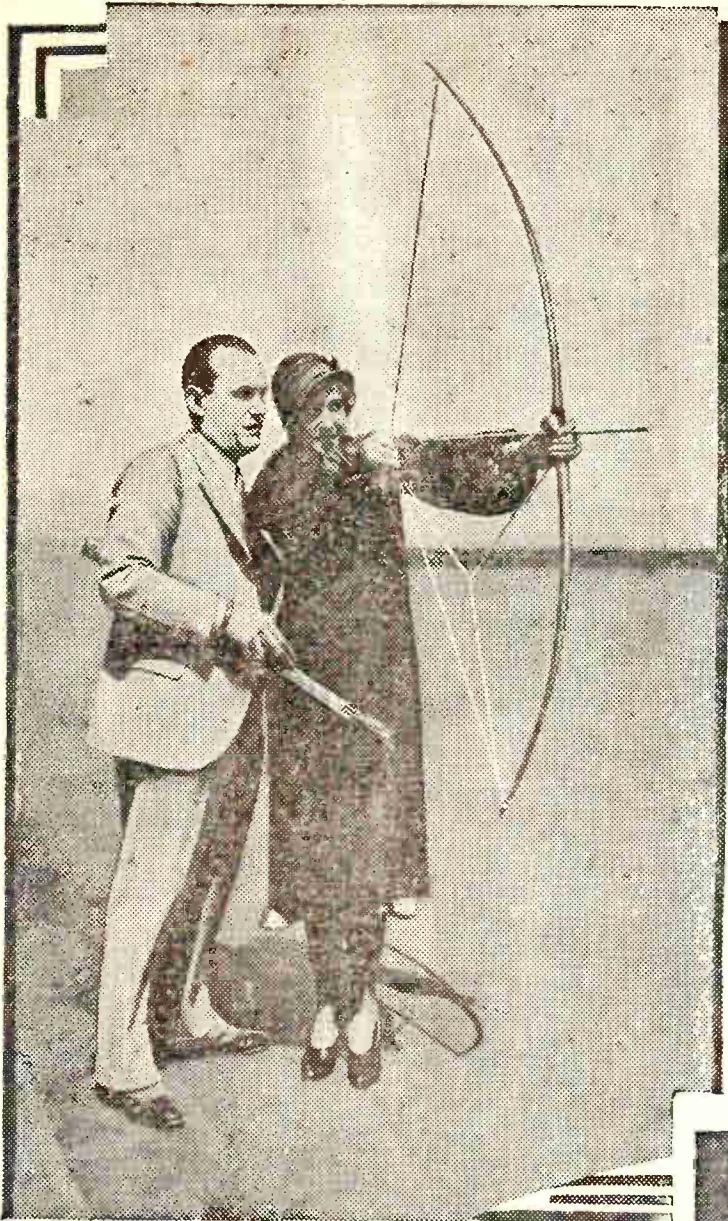
**FRIDAY**

**SATURDAY**

**Q** The time column at the left is easy to understand and the table will be found very handy once that it is clear. The large figures in the column are in Eastern standard time and each, of course, represent one hour's broadcasting; thus, by following through the different days of the week, you can ascertain the programs that are on during each quarter hour of the period. The hour, fifteen minute, half hour and forty-five minute periods follow in order, as indicated by the figures at the right of the large hour number. If you do not use Eastern time, the transcriptions for each of the five time zones will be found in smaller type immediately at the left of the large figure; thus, as a program is flashed across the continent' different time will be in effect in five zones.

<p>Mon Dinner Music..... A &amp; E                      Mon Dinner Music..... A &amp; E</p> <p>Tor Organ Recital..... A &amp; E                      Tor Organ Recital..... A &amp; E                      Mon Dramatic Sketch..... A &amp; E                      Mon Dramatic Sketch..... A &amp; E</p> <p>Cal Rhythm Rhapsodies..... AECM                      Cal The Gamboliers..... AECM</p> <p>Mon One Hour with You..... A to P                      Mon One Hour with You..... A to P                      Mon One Hour with You..... A to P                      Mon One Hour with You..... A to P</p> <p>Ott Joe deCourcey's Orch..... A to P                      Ott Joe deCourcey's Orch..... A to P</p> <p>Sas Varieties..... A to P                      Sas Varieties..... A to P</p> <p>Cal The Cowboy..... CMP                      Sas F. Bradley, Violinist..... CMP                      Reg Jack Dale, Tenor..... CMP                      Reg Jack Dale, Tenor..... CMP</p>	<p>Tor Dinner Music..... A &amp; E                      Tor Dinner Music..... A &amp; E</p> <p>Tor Rex Battle's Orch..... A &amp; E                      Tor Rex Battle's Orch..... A &amp; E                      Tor Book Review..... A &amp; E                      Tor Old World Musicians..... A &amp; E</p> <p>Win Uncle Jerry..... CMP                      Win Uncle Jerry..... CMP                      Ott Musical Etchings..... A &amp; E                      Ott Musical Etchings..... A &amp; E</p> <p>Mon Imperial Grenadiers..... A to P                      Mon Imperial Grenadiers..... A to P                      Mon Musical Program..... A to P                      Mon Musical Program..... A to P</p> <p>NBC Hands Across Border..... A to P                      NBC Hands Across Border..... A to P                      Mon C. Dornberger's Orch..... A to P                      Mon C. Dornberger's Orch..... A to P</p> <p>Cal Foothill Echoes..... A to P                      Cal Foothill Echoes..... A to P</p> <p>Win Ebony and White: Com. CMP                      Cal The Cowboy..... CMP                      Reg Jack Dale, Tenor..... CMP                      Reg Jack Dale, Tenor..... CMP</p>	<p>Que Dinner Music..... A &amp; E                      Que Dinner Music..... A &amp; E</p> <p>Tor Organ Recital..... A &amp; E                      Tor Organ Recital..... A &amp; E                      Tor Modulations..... A &amp; E                      Tor Modulations..... A &amp; E</p> <p>Sas A. Clifton's Salon Orch..... AECM                      Sas A. Clifton's Salon Orch..... AECM                      Tor J. Johnson, Zylophone..... A &amp; E                      Tor J. Johnson, Zylophone..... A &amp; E</p> <p>Reg Jack Dale, Tenor..... A to P                      Win Gentleman Jim..... A to P                      Mon Lyric Stage Gems..... A to P                      Mon Lyric Stage Gems..... A to P</p> <p>Tor Billy Bissett's Orch..... A to P                      Tor Billy Bissett's Orch..... A to P</p> <p>M. J. Souvenirs..... A to P                      M. J. Souvenirs..... A to P</p> <p>Edm Humming Bees..... CMP                      Win Rainbow Bridge..... CMP                      Reg Helen Morton, Soprano..... CMP                      Reg Helen Morton, Soprano..... CMP</p>	<p>Tor Dinner Music..... A &amp; E                      Tor Dinner Music..... A &amp; E</p> <p>Tor Rex Battle's Orch..... A &amp; E                      Tor Rex Battle's Orch..... A &amp; E                      Mon Under Paris Bridges..... A &amp; E                      Mon Under Paris Bridges..... A &amp; E</p> <p>Mon Maurice Meerte's Orch..... A &amp; E                      Mon Maurice Meerte's Orch..... A &amp; E                      Win The Harmonicans..... A to P                      Win The Harmonicans..... A to P</p> <p>Hal Concert Program..... A to P                      Hal Canadian Events..... A to P                      Tor Symphonic Strings..... A to P                      Tor Symphonic Strings..... A to P</p> <p>Van Earle Hill's Orchestra..... A to P                      Van Earle Hill's Orchestra..... A to P</p> <p>Van Saturday Night Frolic..... A to P                      Van Saturday Night Frolic..... A to P</p> <p>Win Frank Wright's Orch..... CMP                      Win Frank Wright's Orch..... CMP                      Edm Hawaiian Orchestra..... CMP                      Edm Hawaiian Orchestra..... CMP</p>
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Some men take their wives places; others do not. In this picture Lee Sims, sportsman and wizard of the piano keys, has taken the fair Ilomay Bailey, radio star, out to the open spaces and is expounding the intricacies of the bow and arrow

P. S. Ilomay Bailey is Mrs. Lee Sims.

## *Beloved of two generations of theatre goers,*

Mr. and Mrs. Fred Stone (Aileen Crater) are perpetuating the tradition of the House of Stone and making a distinct contribution to theatrical entertainment in their three lovely daughters, who are appearing with their parents in "Stepping Stones," tabloid versions of old Stone stage successes, over the NBC-Blue network.

Fred Stone, Famous Stage Star, and His Almost Equally Famous Daughters, (Left to right) Carol, Dorothy and Paula. Fred and His Family Are Heard in the Gulf Headliners Programs over an NBC Blue network Sunday evenings.









# CBS-PACIFIC [DON LEE] NETWORK PROGRAMS

Channel 56 (1000) KLZ, Denver, Colo.  
 Channel 57 (500) KVI, Tacoma, Wash.  
 Channel 61 (1000) KFRC, San Francisco  
 Channel 90 (1000) KHJ, Los Angeles, Cal.  
 Channel 94 (1000) KOIN, Portland, Ore.  
 Channel 113 (50,000) KSL, Salt Lake, Utah  
 Channel 120 (100) KWG, Stockton, Cal.  
 Channel 120 (100) KERN, Bakersfield, Cal.  
 Channel 121 (100) KMJ, Fresno, Cal.  
 Channel 127 (1000) KOL, Seattle, Wash.  
 Channel 127 (1000) KVOR, Colorado Spgs.  
 Channel 131 (100) KFBK, Sacramento  
 Channel 133 (500) KGB, San Diego, Cal.  
 Channel 134 (1000) KFPY, Spokane, Wash.  
 Channel 138 (500) KOH, Reno, Nev.  
 Channel 150 (100) KDB, Santa Barbara, Cal.

Time	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
7:00 7:15 7:30 7:45		Seal Rock Brdcast Seal Rock Brdcast Morning Exercise Morning Exercise	Seal Rock Brdcast Seal Rock Brdcast Morning Exercise Morning Exercise	Seal Rock Brdcast. Seal Rock Brdcast Morning Exercise Morning Exercise	Seal Rock Brdcast Seal Rock Brdcast Morning Exercise Morning Exercise	Seal Rock Brdcast Seal Rock Brdcast Morning Exercise Morning Exercise	Seal Rock Brdcast Seal Rock Brdcast. Morning Exercise Morning Exercise
8:00 8:15 8:30 8:45	Comic Section Comic Section Choir and Organ Choir and Organ	Pop. Selections Morning Moods Community Chest Khythm Kings	The Frivolities Community Chest Tony Wons Piano Trio	Community Chest Four Showmen Tony Wons Dancing Echoes	Sunny Side Up Sunny Side Up Pop. Selections Academy of Med.	Pop. Selections Pop. Selections Tony Wons Dancing Echoes	Helen & Mary Helen & Mary Concert Miniatures Concert Miniatures
9:00 9:15 9:30 9:45	Choir and Organ Madison Ensemble Madison Ensemble	Experience Voice Gypsy Nina Concert Miniatures Concert Miniatures	Experience Voice C. Gates: Songs Globe Grain Co. G. Scherban's Or.	Experience Voice Pop. Selections Betty Crocker M. Raginsky's Or.	Experience Voice C. Gates: Songs Globe Milling Co. G. Scherban's Or.	Experience Voice Gypsy Nina Betty Crocker George Hall's Or.	V. Traver's Orch. V. Traver's Orch. E. Light's Orch. E. Light's Orch.
10:00 10:15 10:30 10:45	Home Concert Home Concert Home Concert Home Concert	George Hall's Or. George Hall's Or. Ballet Business M. Raginsky's Or.	French Princess Reis and Dunn Wyeth Chem. Co. Pop. Selections	French Princess The Playboys Pop. Selections Pop. Selections	French Princess Reis and Dunn Wyeth Chem. Co. Pop. Selections	French Princess The Play Boys Wyeth Chem. Co. Pop. Selections	Jr. Artists Prog. Jr. Artists Prog. Jr. Artists Prog. Jr. Artists Prog.
11:00 11:15 11:30 11:45	B.dway. Melodies B.dway. Melodies Park Boys Band Park Boys Band	Round Towners Prudence Penny Student Feder. Ann Leaf—Organ	Prudence Penny Cooking School Ann Leaf—Organ Ann Leaf—Organ	Goodwill Program Prudence Penny Husk O'Hare's Or. The Captivators	Prudence Penny Cooking School Ann Leaf—Organ Ann Leaf—Organ	Prudence Penny M. Warnow's Or. Artist Recital Artist Recital	Dancing Echoes Prudence Penny String Quartet String Quartet
12:00 12:15 12:30 12:45	Philharmonic Or. Philharmonic Or. Philharmonic Or. Philharmonic Or.	Noonday Concert Noonday Concert Noonday Concert Noonday Concert	Noonday Concert Noonday Concert Noonday Concert Noonday Concert	Noonday Concert Noonday Concert Noonday Concert Noonday Concert	Noonday Concert Noonday Concert Noonday Concert Noonday Concert	Noonday Concert Noonday Concert Noonday Concert Noonday Concert	Noonday Concert Noonday Concert Noonday Concert Noonday Concert
1:00 1:15 1:30 1:45	Philharmonic Or. Philharmonic Or. Philharmonic Or. Philharmonic Or.	H. Cruise's Orch. H. Cruise's Orch. Artists' Recital Artists' Recital	U. S. Navy Band U. S. Navy Band Health Talk E. Light's Orch.	Wom. Inst. of Air Artists' Recital Artists' Recital M. Warnow's Or.	Discovery Hour Discovery Hour American Legion Rhythm Kings	Wom. Inst. of Air The Grab Bag U. S. Army Band U. S. Army Band	M. Raginsky's Or. M. Raginsky's Or. Syncopators Syncopators
2:00 2:15 2:30 2:45	D. Aurandt: Org Little Concert	Happy Go Lucky Happy Go Lucky Happy Go Lucky Happy Go Lucky	Happy Go Lucky Happy Go Lucky Happy Go Lucky Happy Go Lucky	Happy Go Lucky Happy Go Lucky Happy Go Lucky Happy Go Lucky	Happy Go Lucky Happy Go Lucky Happy Go Lucky Happy Go Lucky	Happy Go Lucky Happy Go Lucky Happy Go Lucky Happy Go Lucky	C. Hopkins' Orch. Football Game Football Game Football Game
3:00 3:15 3:30 3:45	The Islanders The Islanders Ed McConnell Black River Giant	Feminine Fancies Feminine Fancies Feminine Fancies Feminine Fancies	Feminine Fancies Feminine Fancies Feminine Fancies Feminine Fancies	Feminine Fancies Feminine Fancies Feminine Fancies Feminine Fancies	Feminine Fancies Feminine Fancies Feminine Fancies Feminine Fancies	Feminine Fancies Feminine Fancies Feminine Fancies Feminine Fancies	Football Game Football Game Football Game Football Game
4:00 4:15 4:30 4:45	H. V. Kalfenborn The Gauchos The Gauchos Newspaper Adven.	Hodge Podge Ldge. Hodge Podge Ldge. Instrumental Trio Lost and Found	Popular Select. Texas Ranger Vidacrin Program Lost and Found	Hodge Podge Ldge. Hodge Podge Ldge. Vidacrin Program Lost and Found	Singing Chef Texas Rangers Vidacrin Program Lost and Found	Hodge Podge Ldge. Hodge Podge Ldge. Vidacrin Program Lost and Found	Football Game Football Game Lost and Found T. Fiorito's Or.
5:00 5:15 5:30 5:45	F. Rich's Orch. F. Rich's Orch. F. Rich's Orch. F. Rich's Orch.	Pop. Selections Armchair Philos. Bing Crosby Bing Crosby	Radio Theatre Sports Authority Kate Smith: Songs	Pop. Selections Stranger than Fict. Spaulding-Violin Spaulding-Violin	Mills Brothers Radio Theatre Harlem Serenade Harlem Serenade	In the Gloaming Armchair Philos. March of Time March of Time	Dr. Campbell E. M. chaux Cong. E. M. chaux Cong. Gertrude Niesen
6:00 6:15 6:30 6:45	Seven Star Revue Seven Star Revue Seven Star Revue Seven Star Revue	H-O Rangers Kate Smith: Songs Big Show Big Show	Calif. Melodies Calif. Melodies N. Martini: Tenor N. Martini: Tenor	H-O Rangers Kate Smith: Songs Guy Lombardo Guy Lombardo	M. Warnow Orch. M. Warnow Orch. Dramatic Guild Dramatic Guild	Hecker H-O Prog. Happiness Thread Football Show Football Show	Bar X Days-Nights Bar X Days-Nights Symphonic Strings Symphonic Strings
7:00 7:15 7:30 7:45	Angele Patri Angelo Patri Donald Novis Donald Novis	Lady Esther Lady Esther Aurandt at Organ Myrt and Marge	American Legend American Legend Boswell Sisters Myrt and Marge	Old Gold Old Gold Town Crier Myrt and Marge	Deep River Deep River Boswell Sisters Myrt and Marge	Swift Revue Swift Revue Town Crier Myrt and Marge	Public Affairs Ann Leaf—Organ George Jessel George Jessel
8:00 8:15 8:30 8:45	Salon Moderne Salon Moderne Glen Gray's Orch. Glen Gray's Orch.	Blue Mon. Jamb. Blue Mon. Jamb. Blue Mon. Jamb. Blue Mon. Jamb.	Symphony Orch. Elmer Everett Yess Mellowed Melodies Experience Voice	Headlines R. Stanley's Orch. Edwin C. Hill Male Chorus	Headlines Plymouth Motor Singin' Sam Isham Jones' Or.	Headlines Mellow'd Melodies Edwin C. Hill Connie Moffatt	Isham Jones' Or. Elm. Everett West L. Belasco's Or. L. Belasco's Or.
9:00 9:15 9:30 9:45	The Merrymakers The Merrymakers The Merrymakers The Merrymakers	Blue Mon. Jamb. Blue Mon. Jamb. Blue Mon. Jamb. Blue Mon. Jamb.	Ted Fiorito's Or. Ted Fiorito's Or. Hodge Podge Ldge. Hodge Podge Ldge.	Ted Fiorito's Or. Ted Fiorito's Or. Catherine, Great Catherine, Great	T. Fiorito's Or. T. Fiorito's Or. Sports Parade Sports Parade	T. Fiorito's Or. American Weekly V. Lopez Orch. V. Lopez Orch.	NRA Program NRA Program NRA Program NRA Program
10:00 10:15 10:30 10:45	News Editor Gus Arnheim's Or. Ted Fiorito's Or. Ted Fiorito's Or.	News Editor E. Dancer's Orch. E. Dancer's Orch. E. Dancer's Orch.	News Editor The Islanders Beauty Talk Gus Arnheim's Or.	News Editor Gus Arnheim's Or. E. Dancer's Orch. E. Dancer's Orch.	News Editor The Islanders Gus Arnheim's Or. Gus Arnheim's Or.	News Editor E. Dancer's Orch. Gus Arnheim's Or. Gus Arnheim's Or.	News Editor Gus Arnheim's Or. Gus Arnheim's Or. E. Dancer's Orch.
11:00 11:15 11:30 11:45	Ted Fiorito's Or. Ted Fiorito's Or. Ted Fiorito's Or. Ted Fiorito's Or.	E. Dancer's Orch. E. Dancer's Orch. R. Stanley's Or. R. Stanley's Or.	E. Dancer's Orch. E. Dancer's Orch. R. Stanley's Or. R. Stanley's Or.	R. Stanley's Orch. R. Stanley's Orch. T. Fiorito's Or. T. Fiorito's Or.	E. Dancer's Orch. E. Dancer's Orch. R. Stanley's Or. R. Stanley's Or.	R. Stanley's Or. R. Stanley's Or. T. Fiorito's Orch. T. Fiorito's Orch.	E. Dancer's Orch. E. Dancer's Orch. R. Stanley's Or. R. Stanley's Or.
12:00 12:15 12:30 12:45							



# NBC-PACIFIC [ KGO NETWORK ] PROGRAMS

Channel 68 (50,000) KPO, San Francisco  
 Channel 79 (7500) KGO, San Francisco  
 Channel 123 (1000) KYA, San Francisco  
 National Broadcasting Co., Inc.  
 Channel 60 (500) KFSD, San Diego, Cal.  
 Channel 62 (500) KTAR, Phoenix, Ariz.  
 Channel 75 (2500) KGU, Honolulu, T. H.  
 Channel 83 (50,000) KOA, Denver, Colo.  
 Channel 95 (1000) KGHL, Billings, Mont.  
 Channel 129 (1000) KDYL, Salt Lake, Utah  
 Channel 136 (500) KGIR, Butte, Mont.

Channel 64 (50,000) KFI, Los Angeles  
 Channel 143 (1000) KECA, Los Angeles  
 Earl C. Anthony, Inc.  
 Channel 92 (1000) KOMO, Seattle, Wash.  
 Channel 97 (5000) KJR, Seattle, Wash.  
 Fisher's Blend Station, Inc.  
 Channel 62 (1000) KGW, Portland, Ore.  
 Channel 118 (5000) KEX, Portland, Ore.  
 Oregonian Publishing Co.  
 Channel 59 (1000) KHQ, Spokane, Wash.  
 Channel 147 (5000) KGA, Spokane, Wash.  
 Louis Wasmer, Inc.

Time	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
7:00 7:15 7:30 7:45		Southern Singers Organ Concert Financial Service Hugh B. Dobbs	Southern Singers Organ Concert Financial Service Hugh B. Dobbs	Southern Singers Organ Concert Financial Service Hugh B. Dobbs	Southern Singers Organ Concert Financial Service Hugh B. Dobbs	Southern Singers Organ Concert Financial Service Hugh B. Dobbs	Piano Due Morning Parade Financial Service Hugh B. Dobbs
8:00 8:15 8:30 8:45	Hall and Green Capitol Family Capitol Family Capitol Family	Memory Box Log o' the Day Log o' the Day Log o' the Day	Hugh B. Dobbs Log o' the Day Log o' the Day Log o' the Day	Hugh B. Dobbs Log o' the Day Log o' the Day Log o' the Day	Hugh B. Dobbs Log o' the Day U. S. Army Band U. S. Army Band	Lee S. Roberts Log o' the Day Log o' the Day Log o' the Day	Hugh B. Dobbs Log o' the Day Log o' the Day Log o' the Day
9:00 9:15 9:30 9:45	Capitol Family Other Americas Radio City Conc. Radio City Conc.	Log o' the Day J. Marvin, Tenor Arion Trio	Log o' the Day Dramatic Sketch Martha Meade Soc. Sax Appeal	Log o' the Day Dramatic Sketch The Coquettes Jean Abbey: News	E. Vincent, Tenor Dramatic Sketch Martha Meade Soc. Edna Fischer	Log o' the Day Dramatic Sketch Organ Concert Organ Concert	Log o' the Day Grange Program Grange Program
10:00 10:15 10:30 10:45	Radio City Conc. Radio City Conc. Bible Highlights Bible Highlights	Organ Concert Organ Concert Magazine of Air Magazine of Air	Organ Concert Organ Concert Magazine of Air Magazine of Air	Sarah Kreindler Books for Children Magazine of Air Magazine of Air	Magazine of Air Magazine of Air Magazine of Air Magazine of Air	Arion Trio Arion Trio Magazine of Air Magazine of Air	Grange Program Magazine of Air Magazine of Air
11:00 11:15 11:30 11:45	The Commodores The Commodores Yeast Foamers Yeast Foamers	Magazine of Air Magazine of Air Daytime Speaker Harmony Singers	Magazine of Air Magazine of Air Concert Echoes Harmony Singers	Magazine of Air Magazine of Air Magic Moments Harmony Singers	Stan. School B.d. Stan. School B.d. Stan. School B.d. Harmony Singers	Magazine of Air Magazine of Air Rhythm Rascals Harmony Singers	Magazine of Air Magazine of Air Concert Echoes Concert Echoes
12:00 12:15 12:30 12:45	Wayne King's Or. Wayne King's Or. Radio Pulpit Radio Pulpit	Financial Service Farm-Home Hour Farm-Home Hour Farm-Home Hour	Blue Room Echoes Farm-Home Hour Farm-Home Hour Farm-Home Hour	Grand Trio Farm-Home Hour Farm-Home Hour Farm-Home Hour	Grandmothers' Tr. Farm-Home Hour Farm-Home Hour Farm-Home Hour	Shades of Blue Farm-Home Hour Farm-Home Hour Farm-Home Hour	Edna Fischer West. Agricultur. West. Agricultur. West. Agricultur.
1:00 1:15 1:30 1:45	Fiddlers Three Wildcat Inst Sentinels Concert Sentinels Concert	Betty and Bob Art and Music	Betty and Bob M. Willson's Orch. M. Willson's Orch. Lady Next Door	Betty and Bob Southern Symp. Texas Cowgirl Lady Next Door	Betty and Bob Thursday Special Thursday Special Thursday Special	Betty and Bob Gene Quaw's Orch. The Arcadians The Arcadians	Dance Masters Dance Masters Melody Mixers Melody Mixers
2:00 2:15 2:30 2:45	Friendly Hour Friendly Hour Grand Hotel: Sk. Grand Hotel: Sk.	Al Pearce's Gang Al Pearce's Gang Al Pearce's Gang Al Pearce's Gang	Al Pearce's Gang Al Pearce's Gang Al Pearce's Gang Al Pearce's Gang	Al Pearce's Gang Al Pearce's Gang Al Pearce's Gang Al Pearce's Gang	Al Pearce's Gang Al Pearce's Gang Al Pearce's Gang Al Pearce's Gang	Al Pearce's Gang Al Pearce's Gang Al Pearce's Gang Al Pearce's Gang	Football Game Football Game Football Game Football Game
3:00 3:15 3:30 3:45	Catholic Hour Catholic Hour Essex Ensemble Essex Ensemble	Viennese Prog. Viennese Prog. Three X Sisters Twenty Fingers	Viennese Prog. Viennese Prog. Hymn Sing S. Howard: Songs	Viennese Prog. Viennese Prog. News in Wash. Soloist	R. Gerston's Or. R. Gerston's Or. J. B. Kennedy The Sizzlers	Viennese Prog. Viennese Prog. Memo's Melody Piano Duo	Football Game Football Game Football Game Football Game
4:00 4:15 4:30 4:45	V. Lopez, Orch. V. Lopez, Orch. Bakers Broadcast Bakers Broadcast	Dance Masters Dance Masters Soloist Piano Pals	The Sizzlers Your Government Your Government Concert Petite	Dance Masters Harold Stern's Or. Reggie Childs' Or. Rhythm Rascals	Twenty Fingers Century of Prog. Concert Footlights Concert Footlights	Cook Book Just Relax: Sketch String Symphony Edna Fisher	Football Game Football Game Football Game Football Game
5:00 5:15 5:30 5:45	Chase-Sanborn Chase-Sanborn Chase-Sanborn Chase-Sanborn	Mindways Arion Trio Wheatenaville Orphan Annie	V. Lopez, Orch. V. Lopez, Orch. Wheatenaville Orphan Annie	Stringwood Ensem. Stringwood Ensem. Wheatenaville Orphan Annie	Fleischmann Hour Fleischmann Hour Fleischmann Hour Fleischmann Hour	Balladettes Balladettes Wheatenaville Orphan Annie	K-7: Spy Story K-7: Spy Story Wheatenaville Orphan Annie
6:00 6:15 6:30 6:45	Merry-Go-Round Merry-Go-Round Familiar Music Familiar Music	Eileen Piggott Chester Rowell Around the Corner Around the Corner	Arion Trio Historical Sketch Ed Wynn Ed Wynn	Troubadours Troubadours J. McCormack, Tr. J. McCormack, Tr.	Show Boat Show Boat Show Boat Show Boat	Phil Harris' Orch. Phil Harris' Orch. Amour Program Amour Program	Lucky Strike Hr. Lucky Strike Hr. Jamboree Jamboree
7:00 7:15 7:30 7:45	Chevrolet Prog. Chevrolet Prog. Colonel Howe Seth Parker's	Carnation Prog. Carnation Prog. Dcm.-Tasse Revue Demi-Tasse Revue	Lives at Stake Lives at Stake Mme. Sylvia Jerry Seay's Orch.	Corn Cob Pipe Clb. Corn Cob Pipe Clb. Radio Forum Radio Forum	P. Whiteman's Or. P. Whiteman's Or. P. Whiteman's Or. P. Whiteman's Or.	First Nighter First Nighter Eddie Peabody Fddie Peabody	Dancing Party Dancing Party Dancing Party Dancing Party
8:00 8:15 8:30 8:45	Seth Parker's NRA Talk Death Valley Days Death Valley Days	Amos n' Andy The Poet Price Stars of West Stars of West	Amos n' Andy Memory Lane Memory Lane Health Talks	Amos n' Andy Dog Show of Air One Man's Family One Man's Family	Amos n' Andy Symphony Hour Symphony Hour Symphony Hour	Amos n' Andy Gilmore Circus Gilmore Circus Gilmore Circus	Caswell Concert Sarah Kreindler Hollywood on Air Hollywood on Air
9:00 9:15 9:30 9:45	Ghost Stories Reader's Guide Tango Orchestra Tango Orchestra	Floyd Gibbons NBC Drama Hour NBC Drama Hour Tim and Irene	Ben Bernie's Or. Ben Bernie's Or. Magella Minst. Magella Minst.	Lee S. Roberts Football Talk Waltz Time Waltz Time	Symphony Hour Ghost Stories Steamboat Harm. Steamboat Harm.	Gilmore Circus F. Allen's Rev. F. Allen's Rev. Tim and Irene	Carefree Carnival Carefree Carnival Carefree Carnival Carefree Carnival
10:00 10:15 10:30 10:45	News Flashes P. Carson, Organ P. Carson, Organ P. Carson, Organ	News Flashes Melody Mixers Melody Mixers Melody Mixers	News Flashes A. Weeks' Orch. A. Weeks' Orch. A. Weeks' Orch.	News Flashes A. Weeks' Orch. A. Weeks' Orch. A. Weeks' Orch.	News Flashes A. Weeks' Orch. A. Weeks' Orch. A. Weeks' Orch.	News Flashes A. Weeks' Orch. A. Weeks' Orch. A. Weeks' Orch.	Charles Hart Charles Hart Blue Moonlight Blue Moonlight
11:00 11:15 11:30 11:45	Kay Kyser's Orch. Kay Kyser's Orch. Kay Kyser's Orch. Kay Kyser's Orch.	S. Lippman's Or. S. Lippman's Or. Arion Trio Arion Trio	S. Lippman's Or. S. Lippman's Or. Kay Kyser's Or. Kay Kyser's Or.	S. Lippman's Or. S. Lippman's Or. Slumber Hour Slumber Hour	S. Lippman's Or. S. Lippman's Or. Kay Kyser's Or. Kay Kyser's Or.	S. Lippman's Or. S. Lippman's Or. Kay Kyser's Or. Kay Kyser's Or.	S. Lippman's Or. S. Lippman's Or. Slumber Hour Slumber Hour



# PICTURES IN THE NEWS;

## Cobb Re-tells Joke



NEW YORK

A lady, on a pay phone across the Hudson in New Jersey, missed the last joke on the Irving Cobb broadcast and was making life miserable for the Columbia hostess answering the phone until Cobb repeated the joke, Central got her nickel and everybody was happy.

## Got Homesick



NEW YORK

CONNIE Gates, Columbia's latest bluebird songstress, had just got homesick after listening to one of David Ross' beguiling dissertations of harvest moons, lazy streams, waving cornfields, etc., and ran away to her old Ohio home. She returned, however, in time for the next broadcast.

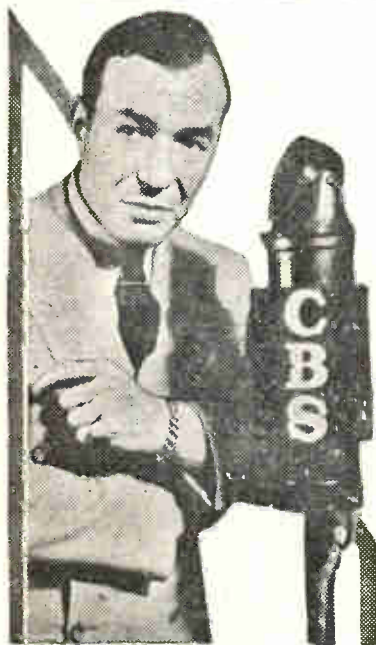
## Back on the Air



NEW YORK

BING Crosby, whose ability to handle lines as well as notes has been proven on the motion picture lots, is back over the Columbia network. Since deserting the studios last spring, he has received an average of 700 letters a week asking when he would be on the air again.

## Harry Kept Busy



CHICAGO

HARRY Richman sees the need of a Chicago-New York airplane commuting service; he makes regular appearances at the Chez Paris in this city, and broadcasts on the Old Gold program in New York, with Milton Berle. Old Gold extended the engagement by request.

## On NBC Again



NEW YORK

RADIO fans regain enjoying Raymond Knight's newspaper serial, "Billy Bachelor," with Knight in the title role, the experiences of the young man with a newspaper and a pair of twins on his hands as the result of an uncle's death, is again resumed over the air.

## Wrong Number



NEW YORK

AS an announcer Kelvin Keech is about all that is to be desired. His voice, however, is not equalled by his memory, and recently when trying to Long Distance his wife, turned in a phone call several years out of date. And was he mad at the innocent telephone operator.



# THE NEWS IN PICTURES

## Another Hook-Up



CHICAGO

**A**S leader of one of the country's leading dance bands, Fred Waring has taken part in many trans-continental hook-ups. Last week, however, he participated in a different one. Evelyn Nair (now Mrs. Waring) came from Los Angeles and Fred from New York; they were married here.

## A Song a Minute



NEW YORK

**H**ARRIET Lee and the Happy Bakers, who include Phil Duey, Frank Luther and Jack Parker, made a new record recently as far as singing goes. They sang fifteen songs during the broadcast, which meant a song a minute. They are heard over the Columbia Broadcasting System.

## Tells Bear Story



NEW YORK

**B**OAKE Carter, Columbia's news commentator, was the cause of three small grizzly bears being shipped across the continent. He told of a San Francisco man who had three bears he didn't want and Field Sanford, a New York sculptor, who needed the bears for a frieze, was listening.

## Phoned From Paris



NEW YORK

**J**ACQUES Fray, of Fray and Braggiotti, is an old schoolmate of Renee Claire, whose French language pictures have been so popular in this country. Claire called Fray on the trans-Atlantic phone and asked him to help with the musical score of his latest picture, soon to appear.

## Two Commuters



NEW YORK

**H**ARRY Tighe and "Senator" Ford are again on the air, folks, in the "Harry and Ed, the two Commuters" series, sponsored over the NBC-Red network each Sunday, by Blue Coal. Phil Spitalny's orchestra will furnish the music, with Con McCole as Master of Ceremonies.

## To Make Movie



CHICAGO

**N**OW comes the Old Maestro, Ben Bernie, himself, with the announcement that he and "All the Lads" will make a movie. First, though, comes a theatrical tour, covering leading Eastern and Middle West cities, with a Blue Ribbon broadcast each Tuesday over NBC.



# NETWORK PROGRAMS;

Many of the programs on these pages go from Coast to Coast, the zones in which they appear being indicated by the letters following the programs, E&C, Eastern and Central, etc. The chains, NatB, NatR, and Col., are indicated at the left.

TIME	SUNDAY	MONDAY	TUESDAY
Eastern 5 :00 } Central 4 :15 } Mount'n 3 :30 } Pacific 2 :45 }	Nat B The Friendly Hour.....ECMP Nat R Big Ben Program.....E & C Col Roses and Drums.....ECM Nat B The Friendly Hour.....ECMP Nat R Paul Ash's Orchestra.....E & C Col Roses and Drums.....ECM Nat B Grand Hotel.....ECMP Nat R The Maltex Program.....E & C Col Crumit-Sanderson.....ECM Nat B Grand Hotel.....ECMP Nat R The Maltex Program.....E & C Col Crumit-Sanderson.....ECM	Nat B Radio Guild: Drama.....ECMP Nat R A. Bernard, Minst. Man.....E & C Col Skippy.....E Only Nat B Casino Orchestra.....ECMP Nat R Georgia Brown: Songs.....E & C Col Mark Warnow's Orch.....ECM Nat B The Singing Lady.....E & C Nat R Adven. of Tom Mix.....E & C Col Jack Armstrong: Sketch.....E Only Nat B Little Orphan Annie.....E & C Nat R The Wizard of Oz.....E & C Col Cowboy Tom.....E & C	Nat B Paul Ash's Orchestra.....E & C Nat R Ortiz Tirado, Tenor.....E & C Col Skippy.....E Only Nat B Paul Ash's Orchestra.....E & C Nat R Ortiz Tirado, Tenor.....E & C Col Phil Regan, Tenor.....ECM Nat B Singing Lady.....E & C Nat R Schirmer and Schmit.....ECMP Col Jack Armstrong: Sketch.....E Only Nat B Little Orphan Annie.....E & C Nat R Nursery Rhymes.....E & C Col George Hall's Orch.....ECMP
Eastern 6 :00 } Central 5 :15 } Mount'n 4 :30 } Pacific 3 :45 }	Nat B Essex House Ensemble.....E & C Nat R Catholic Hour.....ECMP Col Songs My Mother Sang.....E & C Nat B Essex House Ensemble.....E & C Nat R Catholic Hour.....ECMP Col Songs My Mother Sang.....E & C Nat B Henri Deering, Pianist.....E & C Nat R Our American Schools.....ECMP Col Smiling Ed McConnell.....ECMP Nat B Trio Romantique.....E & C Nat R Our American Schools.....ECMP Col Syncopated Sermons.....ECM	Nat B Essex House Ensemble.....E & C Nat R Viennese Ensemble.....ECMP Col Buck Rogers.....E Only Nat B Essex House Ensemble.....E & C Nat R Viennese Ensemble.....ECMP Col H-Bar-O Rangers.....E Only Nat B Three X Sisters.....ECMP Nat R The Tune Vendors.....E & C Col Vera Van, Contralto.....E & C Nat B Lowell Thomas: News.....E & C Nat R Twenty Fingers of Har.....ECM Col George Scherban's Or.....ECM	Nat B Dick Messner's Orch.....E & C Nat R Viennese Ensemble.....ECMP Col Buck Rogers.....E Only Nat B Dick Messner's Orch.....E & C Nat R Viennese Ensemble.....ECMP Col H-Bar-O Rangers.....E Only Nat B Kathryn Newman: Sopr.....E & C Nat R Mid-Week Hymn Sing.....ECMP Col Elizabeth Barthell.....E & C Nat B Lowell Thomas: News.....E & C Nat R Eliz. Lennox, Contr.....ECMP Col "Little Italy".....E Only
Eastern 7 :00 } Central 6 :15 } Mount'n 5 :30 } Pacific 4 :45 }	Nat B Vincent Lopez's Orch.....ECMP Nat R H.J. Spitalny's Orch.....E Only Col H. V. Kaltenborn.....ECMP Nat B Vincent Lopez's Orch.....ECMP Nat R Phil Spitalny's Orch.....E Only Col The Gauchos.....ECMP Nat B Baker's Broadcast.....ECMP Nat R House Sense Philos.....E & C Col The Gauchos.....ECMP Nat B Baker's Broadcast.....ECMP Nat R The Fitch Program.....E & C Col Rin Tin Tin Thriller.....E & C	Nat B Amos 'n' Andy.....E Only Nat R The Mollce Program.....E & C Col Myrt and Marge.....E Only Nat B Baby Rose Marie.....E Only Nat R Billy Bachelor, Sketch.....E & C Col Milton Kellern's Orch.....E & C Nat B Country Club.....E Only Nat R Lum and Abner.....E Only Col Travelers Ensemble.....E Only Nat B Country Club.....E Only Nat R The Goldbergs: Sketch.....E & C Col Boake Carter: News.....E & C	Nat B Amos 'n' Andy.....E Only Nat R Rex Cole Mountaineers.....E Only Col Myrt and Marge.....E & C Nat B Radio in Education.....ECMP Nat R Billy Bachelor: Sketch.....E & C Col Oliver Naylor's Orch.....E & C Nat B Radio in Education.....ECMP Nat R Lum and Abner.....E & C Col Love Songs.....E & C Nat B Don Carney Dog Chats.....E & C Nat R The Goldbergs: Sketch.....E & C Col Boake Carter: News.....E & C
Eastern 8 :00 } Central 7 :15 } Mount'n 6 :30 } Pacific 5 :45 }	Nat B Light Opera.....E & C Nat R Chase-Sanborn Hour.....ECMP Col Carbon Copies.....ECMP Nat B Light Opera.....E & C Nat R Chase-Sanborn Hour.....ECMP Col Freddie Rich's Orch.....ECMP Nat B Light Opera.....E & C Nat R Chase-Sanborn Hour.....ECMP Col Freddie Rich's Orch.....ECMP Nat B Light Opera.....E & C Nat R Chase-Sanborn Hour.....ECMP Col Freddie Rich's Orch.....ECMP	Nat B The Nomads.....E & C Nat R Soconyland Sketches.....E Only Col Happy Bakers.....E & C Nat B The Nomads.....E & C Nat R Soconyland Sketches.....E Only Col Human Side of News.....E & C Nat B Potash and Perlmutter.....E & C Nat R Johns-Manville Prog.....ECM Col Bing Crosby.....ECMP Nat B Red Davis: Sketch.....E & C Nat R Johns-Manville Prog.....ECM Col Bing Crosby.....ECMP	Nat B Eno Crime Club.....E & C Nat R Blackstone Plantation.....E & C Col Mills Brothers.....ECM Nat B Eno Crime Club.....E & C Nat R Blackstone Plantation.....E & C Col Singing Sam.....E & C Nat B Health Talk.....E & C Nat R Wayne King's Orch.....E & C Col Voice of Experience.....E & C Nat B Smith Brothers.....E & C Nat R Wayne King's Orch.....E & C Col Kate Smith: Songs.....ECMP
Eastern 9 :00 } Central 8 :15 } Mount'n 7 :30 } Pacific 6 :45 }	Nat B Gulf Headliners.....E & C Nat R Merry-Go-Round.....ECMP Col The Seven Star Revue.....ECMP Nat B Gulf Headliners.....E & C Nat R Merry-Go-Round.....ECMP Col The Seven Star Revue.....ECMP Nat B Walter Winchell.....E & C Nat R Am. Album Fam. Music.....ECMP Col The Seven Star Revue.....ECMP Nat B Noveliers Quartet.....E & C Nat R Am. Album Fam. Music.....ECMP Col The Seven Star Revue.....ECMP	Nat B Sinc. Weiner Minstrels.....ECM Nat R A & P Gypsies.....E & C Col An Evening in Paris.....ECM Nat B Sinc. Weiner Minstrels.....ECM Nat R A & P Gypsies.....E & C Col Kate Smith: Songs.....ECM Nat B Jack Frost's Mel. Mom.....E & C Nat R Cap. Dobbs's Ship of Joy.....ECM Col The Big Show.....ECMP Nat B Jack Frost's Mel. Mom.....E & C Nat R Cap. Dobbs's Ship of Joy.....ECM Col The Big Show.....ECMP	Nat B Musical Memories.....E & C Nat R Ben Bernie's Orch.....ECM Col California Melodies.....ECMP Nat B Musical Memories.....E & C Nat R Ben Bernie's Orch.....ECM Col California Melodies.....ECMP Nat B Texaco Fire Chief.....ECMP Nat R Columbia Symphony Or.....ECMP Nat B Texaco Fire Chief.....ECMP Nat R Columbia Symphony Or.....ECMP
Eastern 10 :00 } Central 9 :15 } Mount'n 8 :30 } Pacific 7 :45 }	Nat B Mountain Music.....E & C Nat R Chevrolet Program.....ECMP Col Your Child.....ECMP Nat B Fireside Memories.....E & C Nat R Chevrolet Program.....ECMP Col The Meistersingers.....E & C Nat B Novelty Orchestra.....E & C Nat R Col. L. McHenry Howe.....ECMP Col Mobil for Human Needs.....ECM Nat B Novelty Orchestra.....E & C Nat R Mobil for Human Needs.....E Only Col Mobil for Human Needs.....ECM	Nat B The Hour Glass.....ECMP Nat R Contented Program.....ECMP Col A. Kostelanetz Presents.....ECMP Nat B The Hour Glass.....ECMP Nat R Contented Program.....ECMP Col A. Kostelanetz Presents.....ECMP Nat B The Hour Glass.....E & C Nat R Jules Lande, Violinist.....ECM Col NRA Program.....ECM Nat B The Hour Glass.....E & C Nat R Jules Lande, Violinist.....ECM Col Mvrt and Marge.....CMP	Nat B Pedro Via's Orchestra.....E & C Nat R Lives at Stake: Sketch.....ECMP Col The American Legend.....ECM Nat B Pedro Via's Orchestra.....E & C Nat R Lives at Stake: Sketch.....ECMP Col The American Legend.....ECM Nat B Miniature Theatre.....ECMP Nat R Madame Sylvia.....ECMP Col The Boswell Sisters.....ECMP Nat B Miniature Theatre.....ECMP Nat R Robert Simmons: Tenor.....ECMP Col Myrt and Marge.....CMP
Eastern 11 :00 } Central 10 :15 } Mount'n 9 :30 } Pacific 8 :45 }	Nat B Miss Willie Bird.....E & C Nat R Sunday at Seth Parker's.....ECMP Col Guy Lombardo's Orch.....ECM Nat B Roxanne Wallace.....E & C Nat R Orchestral Gems.....ECMP Col Guy Lombardo's Orch.....ECM Nat B Dick Messner's Orch.....E & C Nat R Orchestral Gems.....ECMP Col Tom Gerun's Orch.....ECMP Nat B Dick Messner's Orch.....E & C Nat R Orchestral Gems.....ECMP Col Tom Gerun's Orch.....ECMP	Nat B Amos 'n' Andy.....CMP Nat R Wm. Scott's Orch.....ECMP Col New World Symphony.....ECM Nat B The Poet Prince.....ECMP Nat R Phil Harris' Orch.....E & C Col Columbia News Serv.....ECM Nat B Southern Symphonies.....ECMP Nat R Jack Denny's Orch.....E Only Col Joe Haymes & Orch.....ECM Nat B Southern Symphonies.....ECMP Nat R Jack Denny's Orch.....E Only Col Joe Haymes & Orch.....ECM	Nat B Amos 'n' Andy.....CMP Nat R Henry King's Orch.....ECMP Col Symphony Orchestra.....ECM Nat B The Poet Prince.....E Only Nat R Benny Meroff's Orch.....ECMP Col Columbia News Serv.....ECM Nat B Ernie Holst's Orch.....ECMP Nat R Talkie Picture Time.....ECMP Col Isham Jones Orch.....FCM Nat B Health Talk.....M & P Nat R Talkie Picture Time.....ECMP Col Voice of Experience.....M & P



# COAST TO COAST

Program time in each zone is printed. The large figures indicate Eastern Standard time, but the equivalent time in the other three zones appears in smaller type. As in the other tables, each hour is divided into quarter hour periods.

WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
Nat B Paul Ash's Orchestra..... ECMP Nat R Tea Dansante..... E & C Col Skippy..... E Only	Nat B Fed. of Women's Clubs..... ECMP Nat R Musical Novelties..... E & C Col Skippy..... E Only	Nat B Norman Cloutier's Orch..... ECMP Nat R Skippy..... E Only	Nat B Football Game..... ECMP Nat R The Lady Next Door..... E & C Col Claude Hopkin's Orch..... ECM
Nat B Paul Ash's Orchestra..... ECMP Nat R Winnie the Pooh..... E & C Col Jack Brook's Orch..... ECM	Nat B Paul Ash's Orchestra..... ECMP Nat R Musical Novelties..... E & C Col Phil Regan, Tenor..... ECM	Nat B Paul Ash's Orchestra..... ECMP Nat R Norman Cloutier's Orch..... ECMP Col Vera Van, Contralto..... ECM	Nat B Football Game..... ECMP Nat R The Lady Next Door..... E & C Col Claude Hopkin's Orch..... ECM
Nat B Singing Lady..... E & C Nat R Adven. of Tom Mix..... E & C Col Jack Armstrong: Sktch..... E Only	Nat B Singing Lady..... E & C Nat R J. and L. Clemens..... E & C Col Jack Armstrong: Sktch..... E Only	Nat B Singing Lady..... E & C Nat R Adven. of Tom Mix..... E & C Col Jack Armstrong: Sktch..... E Only	Nat B Neal Sisters..... E & C Nat R Three Scamps..... ECMP Col Jack Armstrong: Sktch..... E Only
Nat B Little Orphan Annie..... E & C Nat R Wizard of Oz..... E & C Col Cowboy Tom..... E & C	Nat B Little Orphan Annie..... E & C Nat R Ray Heatherton, Bari..... ECMP Col Stamp Club..... E Only	Nat B Little Orphan Annie..... E & C Nat R Wizard of Oz..... E & C Col Cowboy Tom..... E & C	Nat B Little Orphan Annie..... E & C Nat R Carolyn Rich: Songs..... ECMP Col Spanish Serenade..... ECM
Nat B Ennio Holst's Orch..... E & C Nat R Viennese Ensemble..... ECMP Col Buck Rogers..... E Only	Nat B Dick Messner's Orch..... E & C Nat R Viennese Ensemble..... ECMP Col H-Bar-O Rangers..... E Only	Nat B Henry King's Orchestra..... E & C Nat R Viennese Ensemble..... ECMP Col Jack Miller's Orch..... E & C	Nat B Essex House Ensemble..... E & C Nat R The Sizzlers: Male Trio..... ECMP Col Meet the Artist..... ECM
Nat B Dick Messner's Orch..... E & C Nat R Viennese Ensemble..... ECMP Col H-Bar-O Rangers..... E Only	Nat B Dick Messner's Orch..... E & C Nat R Viennese Ensemble..... ECMP Col H-Bar-O Rangers..... E Only	Nat B Henry King's Orchestra..... E & C Nat R Viennese Ensemble..... ECMP Col H-Bar-O Rangers..... E & C	Nat B Essex House Ensemble..... E & C Nat R Viennese Ensemble..... ECMP Col George Hall's Orch..... ECM
Nat B The Tune Vendors..... E & C Nat R Back of News in Wn..... ECMP Col Vera Van, Contralto..... E & C	Nat B Old Songs of the Church..... E & C Nat R John B. Kennedy: Talk..... ECMP Col Jack Armstrong: Sktch..... C Only	Nat B Girls' Trio..... E & C Nat R Tune Vendors..... ECMP Col Jack Armstrong: Sktch..... C Only	Nat B Mary Small: Singer..... E & C Nat R..... ECMP Col Jack Armstrong: Sktch..... C Only
Nat B Lowell Thomas: News..... E & C Nat R John Pierce, Tenor..... ECMP Col George Sherban's Orch..... ECM	Nat B Lowell Thomas: News..... E & C Nat R Roger Gerston's Orch..... ECM Col Harold Knight's Orch..... E & C	Nat B Lowell Thomas: News..... E & C Nat R Betty Boop..... ECMP Col H. V. Kaltborn..... ECM	Nat B Flying with A. Williams..... E & C Nat R..... ECMP Col Tito Guizar, Tenor..... ECM
Nat B Amos 'n' Andy..... E Only Nat R The Mollie Program..... ECMP Col Myrt and Marge..... E Only	Nat B Amos 'n' Andy..... E Only Nat R Rex Cole Mountaineers..... E Only Col Myrt and Marge..... E Only	Nat B Amos 'n' Andy..... E Only Nat R The Mollie Program..... E & C Col Myrt and Marge..... E Only	Nat B John Herrick, Baritone..... E & C Nat R Rex Cole Mountaineers..... E Only Col Political Situation..... ECM
Nat B Gems of Melody..... E & C Nat R Billy Bachelor: Sketch..... E & C Col V. Traver's Orch..... E & C	Nat B Treasure Island..... E Only Nat R Billy Bachelor: Sketch..... E & C Col Just Plain Bill..... E Only	Nat B Treasure Island..... E Only Nat R Billy Bachelor: Sketch..... E & C Col Just Plain Bill..... E Only	Nat B Treasure Island..... E Only Nat R Meyer Davis' Orch..... E & C Col Mildred Bailey: Blues..... E & C
Nat B Djer Kiss Recital..... E Only Nat R Lum and Abner..... E Only Col Vincent Travers' Orch..... E & C	Nat B Men of Daring: Sketch..... E Only Nat R Lum and Abner..... E Only Col Fray and Braggiotti..... E & C	Nat B Circus Days: Sketch..... E & C Nat R Fox Fur Trappers..... E Only Col Travelers in Melody..... E & C	Nat B Circus Days: Sketch..... E & C Nat R Mrs. Jones: Sketch..... ECMP Col King's Henchmen..... E Only
Nat B Hollywood Chats..... E & C Nat R The Goldbergs: Sketch..... E & C Col Boake Carter: News..... E & C	Nat B Men of Daring: Sketch..... E Only Nat R The Goldbergs: Sketch..... E & C Col Boake Carter: News..... E & C	Nat B Hollywood Chats..... E & C Nat R The Goldbergs: Sketch..... E & C Col Boake Carter: News..... E & C	Nat B Annie Judy and Zeke..... ECMP Nat R Jack & Loretta Clemens..... ECMP Col King's Henchmen..... E Only
Nat B Eno Crime Club..... E & C Nat R The Royal Program..... E & C Col Happy Bakers..... E & C	Nat B Capt. Diamond's Adv..... E Only Nat R Fleischmann Hour..... ECMP Col Elmer Everett Yess..... E Only	Nat B Nestle's Program..... E & C Nat R Cities Service Concert..... ECM Col Happy Bakers..... E & C	Nat B Ray Perkins..... E Only Nat R K-7: Spy Story..... E & C Col Elmer Everett Yess..... E Only
Nat B Eno Crime Club..... E & C Nat R The Royal Program..... E & C Col Human Side of the News..... E & C	Nat B Capt. Diamond's Adv..... E Only Nat R Fleischmann Hour..... ECMP Col Singin' Sam..... E & C	Nat B Nestle's Program..... E & C Nat R Cities Service Concert..... ECM Col Human Side of the News..... E & C	Nat B Ray Perkins..... E Only Nat R K-7: Spy Story..... E & C Col Elder Michaux Congregtn..... ECMP
Nat B Potash and Perlmutter..... E & C Nat R Waltz Time..... E & C Col A. Spaulding: Violin..... ECMP	Nat B Health Talks..... E & C Nat R Fleischmann Hour..... ECMP Col Harlem Serenade..... ECM	Nat B Potash and Perlmutter..... E & C Nat R Cities Service Concert..... ECM Col March of Time..... ECMP	Nat B Sous Les Ponts de Paris..... ECMP Nat R Antobal's Cubans..... ECMP Col Elder Michaux Congr..... ECMP
Nat B Red Davis: Sketch..... E & C Nat R Waltz Time..... E & C Col A. Spaulding: Violin..... ECMP	Nat B Crooning Choir..... E & C Nat R Fleischmann Hour..... ECMP Col Hall Johnson Singers..... ECM	Nat B Red Davis: Sketch..... E & C Nat R Cities Service Concert..... ECM Col March of Time..... ECMP	Nat B Sous Les Ponts de Paris..... ECMP Nat R Antobal's Cubans..... ECMP Col Gertrude Niessen..... ECMP
Nat B Warden Lawes..... E & C Nat R The Ipana Troubadours..... ECMP Col Gulf Program..... E & C	Nat B Death Valley Days..... E & C Nat R Show Boat..... ECMP Col Mark Warnow's Orch..... ECMP	Nat B Phil Harris' Orchestra..... ECMP Nat R Fred Allen's Revue..... E & C Col Gulf Program..... E & C	Nat B Jamboree..... E & C Nat R Lucky Strike Hour..... ECMP Col Bar X Days and Nights..... ECM
Nat B Warden Lawes..... E & C Nat R The Ipana Troubadours..... ECMP Col Kate Smith: Songs..... ECM	Nat B Death Valley Days..... E & C Nat R Show Boat..... ECMP Col..... ECMP	Nat B Phil Harris' Orchestra..... ECMP Nat R Fred Allen's Revue..... E & C Col Threads of Happiness..... ECMP	Nat B Jamboree..... E & C Nat R Lucky Strike Hour..... ECMP Col Bar X Days and Nights..... ECM
Nat B John McCormack: Tenor..... ECMP Nat R Leo Reisman's Orch..... F & C Col Guy Lombardo's Orch..... ECMP	Nat B Lady Esther Serenade..... E & C Nat R Show Boat..... ECMP Col Col. Dramatic Guild..... ECMP	Nat B Armour Program..... ECMP Nat R Ponds Play.: Va. Fair..... E & C Col Football Show..... ECMP	Nat B Jamboree..... E & C Nat R Leo Reisman's Orch..... E & C Col Symphonic Strings..... ECM
Nat B John McCormack: Tenor..... ECMP Nat R Leo Reisman's Orch..... E & C Col Guy Lombardo's Orch..... ECMP	Nat B Lady Esther Serenade..... E & C Nat R Show Boat..... ECMP Col Col. Dramatic Guild..... ECMP	Nat B Armour Program..... ECMP Nat R Ponds Play.: Va. Fair..... E & C Col Football Show..... ECMP	Nat B Jamboree..... E & C Nat R Leo Reisman's Orch..... E & C Col Symphonic Strings..... ECM
Nat B Ortiz Tirado: Tenor..... E & C Nat R Corn Cob Pine Club..... ECMP Col Old Gold Program..... FCMP	Nat B Hands Across Border..... E & C Nat R Paul Whiteman's Orch..... ECMP Col Deep River..... ECMP	Nat B U. S. Navy Band..... ECMP Nat R First Nighter: Sketch..... ECMP Col Swift Revue..... ECMP	Nat B Tales of the Titans..... E & C Nat R Sat. Night Dancing..... ECMP Col Public Affairs Inst..... ECMP
Nat B Ortiz Tirado: Tenor..... E & C Nat R Corn Cob Pine Club..... FCMP Col Old Gold Program..... ECMP	Nat B Hands Across Border..... E & C Nat R Paul Whiteman's Orch..... FCMP Col Deep River..... ECMP	Nat B U. S. Navy Band..... ECMP Nat R First Nighter: Sketch..... ECMP Col..... ECMP	Nat B Tales of the Titans..... E & C Nat R Sat. Night Dancing..... ECMP Col Ann Leaf at the Organ..... ECMP
Nat B Music Magic..... E & C Nat R National Radio Forum..... FCMP Col The Town Crier..... ECMP	Nat B Echoes of the Palisades..... E & C Nat R Paul Whiteman's Orch..... FCMP Col The Boswell Sisters..... ECMP	Nat B Mario Cozzi, Baritone..... ECMP Nat R Lum and Abner..... E & C Col The Town Crier..... ECMP	Nat B Cuckoo Program..... E & C Nat R Sat. Night Dancing..... ECMP Col George Jessel..... ECM
Nat B Music Magic..... E & C Nat R National Radio Forum..... ECMP Col Myrt and Marge..... CMP	Nat B Echoes of the Palisades..... E & C Nat R Paul Whiteman's Orch..... ECMP Col Myrt and Marge..... CMP	Nat B Flovd Gibbons..... ECMP Nat R Lum and Abner..... F & C Col Myrt and Marge..... CMP	Nat B Cuckoo Program..... E & C Nat R Sat. Night Dancing..... ECMP Col George Jessel..... ECM
Nat B Amos 'n' Andy..... CMP Nat R Meyer Davis' Orch..... ECMP Col Evan Evans, Baritone..... ECM	Nat B Amos 'n' Andy..... CMP Nat R Just Relax: Sketch..... E & C Col Gladys Rice, Soprano..... FCM	Nat B Amos 'n' Andy..... CMP Nat R Meyer Davis' Orch..... ECMP Col Symphony Orchestra..... ECM	Nat B WLS Barn Dance..... E & C Nat R One Man's Family..... ECMP Col Isham Jones' Orch..... C & M
Nat B The Poet Prince..... ECMP Nat R The King's Jesters..... FCMP Col Columbia News Serv..... ECM	Nat B Poet Prince..... FCMP Nat R Benny Mezzoff's Orch..... ECMP Col News Service..... E Only	Nat B Autumn Stars..... ECMP Nat R Meyer Davis' Orch..... ECMP Col News Service..... ECM	Nat B WLS Barn Dance..... E & C Nat R One Man's Family..... ECMP Col Columbia News Serv..... E Only
Nat B Jack Denny's Orch..... E & C Nat R Don Bestor's Orch..... FCMP Col Human Side of News..... M & P	Nat B U. S. Army Band..... E & C Nat R Jack Denny's Orch..... E & C Col Singin' Sam..... M & P	Nat B Reggie Child's Orch..... M & P Nat R Mark Fisher's Orch..... ECMP Col Human Side of News..... M & P	Nat B WLS Barn Dance..... E & C Nat R Hollywood on the Air..... ECMP Col Glen Gray's Orch..... ECMP
Nat B Jack Denny's Orch..... E & C Nat R Don Bestor's Orch..... ECMP Col Ozzie Nelson's Orch..... ECM	Nat B U. S. Army Band..... E & C Nat R Jack Denny's Orch..... E & C Col Isham Jones' Orch..... ECM	Nat B Reggie Child's Orch..... ECMP Nat R Mark Fisher's Orch..... ECMP Col Isham Jones' Orch..... ECM	Nat B WLS Barn Dance..... E & C Nat R Hollywood on the Air..... ECMP Col Glen Gray's Orch..... ECMP



# WHO'S



**TED HUSING**

# WHO;



**OZZIE NELSON**

# WHEN;



**RAMONA**

# WHERE



**B. A. ROLFE**

## This Page Lists Your Favorite Radio Artists;

Obviously, it is impossible with the ever-changing parade of radio talent to list all the artists or even all the stars, but the majority of those best known to listeners will be found here. Likewise, not all the chain programs can be printed here, not even all the good ones; but, in classification, you will find those best known to American audiences and familiar in every home.

- |   |  |   |  |  |  |
|---|--|---|--|--|--|
| <p>Allen, Ida Bailey, Home Eco. CBS, Thur. 10:15 AM EST<br/>NBC-Red, Friday 10 EST<br/>Ameche, Don, Actor NBC-Red, Friday 10 EST<br/>Ames, Mary Ellis, Home Econ. CBS, Friday 11:00 AM EST<br/>Amos 'n' Andy NBC-Blue, Daily 11:00 EST</p> <p>Bailey, Mildred, Blues Singer CBS, Sunday 10:00 EST<br/>Baker, Phil, Vaudeville NBC-Blue, Friday 9:30 EST<br/>Barlow, Howard, Orchestra CBS, Sunday 3:00 EST<br/>Barthell, Betty, Vocalist CBS, Tuesday 6:30 EST<br/>Barton, Frances Lee, Cooking NBC-Red, Thur. 11:15 AM<br/>Battle, Rex, Concert Ensem. NBC-Red, Saturday 1:30<br/>Beban, Walter, Orchestra NBC-Pac., Mon. 10:15 PST<br/>Belasco, Leon, Orchestra CBS, Mon. 12:00 Mid. EST<br/>Berrens, Fred, Orchestra CBS, Monday 8:30 AM EST<br/>Berwin, Bernice, Actress NBC-Pac., Wed. 8:30 PST<br/>Bestor, Don, Orchestra NBC-Blue, Friday 8:00 EST<br/>Blanchard, Barbara, Soprano NBC-Pac., Sunday 3 PST<br/>Boswell, Connie, Vocalist CBS, Saturday 8:00 EST<br/>Boswell Sisters, Trio CBS, Tuesday 8:00 EST<br/>Brusiloff, Nat, Orchestra CBS, Friday 5:45 EST<br/>Bundeson, Or. H., Health Tk. NBC-Blue, Thur. 8:30 EST<br/>Buordon, Rosario, Orchestra NBC-Red, Friday 8:00 EST<br/>Burns and Allen, Comedians CBS, Wednesday 9:30 EST</p> <p>Calder, Crane, Bass CBS, Monday 4:40 EST<br/>Calloway, Cab, Orchestra NBC-Blue, Friday 12 Mid.<br/>Carille, Charles, Tenor CBS, Wed. 12:30 noon EST<br/>Carson, Paul, Organist NBC-Pac., Sun. 10:15 PST<br/>Carter, Boake, News Commen. CBS, Daily 7:45 EST<br/>Clemens, Loretta, Blues Singer NBC-Red, Thur. 9:00 EST<br/>Cobb, Irvin S., Humorist CBS, Wednesday 9:00 EST</p> | <p>Collings, Channon, Director CBS, Sunday 4:00 EST<br/>Conn, Irving, Dance Band CBS, Mon. 1:00 AM EST<br/>de Cordoba, Pedro, Philos. CBS, Monday 10:45 AM EST<br/>Crocker, Betty, Cooking NBC-Red, Friday 10:45 AM<br/>Crosby, Bing, Crooner CBS, Thursday 9:15 EST<br/>Crumit, Frank, Soloist NBC-Red, Tues. 8:00 EST</p> <p>Davies, Edward, Baritone NBC-Blue, Friday 3:15 EST<br/>Davis, Meyer, Orchestra NBC-Red, Saturday 7:00<br/>Denny, Jack, Orchestra NBC-Blue, Wed. 11:30 EST<br/>Dobbs, H. B., Ship of Joy NBC-Red, Mon. 9:30 EST<br/>Downey, Morton, Vocalist CBS, Monday 9:15 EST<br/>Oragonette, Jessica, Soprano NBC-Red, Friday 8:00 EST<br/>Juey, Phil, Baritone CBS, Monday 8:00 EST</p> <p>Etting, Ruth, Blues Singer CBS, Wednesday 9:15 EST<br/>Evans, Evan, Baritone CBS, Monday 10:00 EST</p> <p>Field, Catherine, Soprano NBC-Red, Mon. 3:15 EST<br/>Florito, Ted, Orchestra CBS, Sat. 12:30 Mid. EST<br/>Fisher, Mark, Orchestra NBC-Red, Sat. 12:30 Mid.<br/>ogarty, John, Tenor NBC-Blue, Thur. 8:45 EST<br/>Froman, Jane, Vocalist CBS, Saturday 7:30 EST<br/>Foster, Everett, Baritone NBC-Pac., Mon. 8:30 PST</p> <p>Serun, Tom, Dance Band CBS, Tuesday 12 Mid. EST<br/>Gibbons, F., Headline Hunter NBC-Blue, Friday 10:45<br/>Gibson, Archer, Organist NBC-Blue, Thur. 10:30 EST<br/>Glen, Irma, Organist NBC-Blue, Mon. 10:45 AM<br/>Goodman, Al, Orchestra CBS, Wednesday 9:00 EST<br/>Grofe, Ferde, Orchestra NBC-Red, Friday 9:00 EST<br/>Gruninger, Eva, Contralto NBC-Pac., Sunday 3 PST</p> | <p>Guizar, Tito, Tenor CBS, Saturday 6:45 EST<br/>Hall, George, Dance Band CBS, Monday 1:00 EST<br/>Hamp, Johnny, Orchestra CBS, Thursday 12:30 Mid.<br/>Harris, Phil, Orchestra NBC-Blue, Friday 9:00 EST<br/>Hart, Charles, Director NBC-Pac., Mon. 9:45 EST<br/>Hays, Harvey, Actor NBC-Blue, Daily 3:15, Sat 3<br/>Hays, Sam, Reporter NBC-Pac., Daily 10 PST<br/>Heatherston, Ray, Baritone NBC-Red, Saturday 2:30<br/>Hill, Edwin C., News Comm. CBS, Monday 8:15 EST<br/>Howard, Shirley, Songs NBC-Red, Friday 3:15 EST<br/>Howard, W. and E., Comed. CBS, Tuesday 9:15 EST<br/>Howe, Col. Lewis McHenry NBC-Red, Sunday 10 EST<br/>Husing, Ted, Sports Reporter CBS, Thursday 10:30 EST</p> <p>Johansen, Gunnar, Pianist NBC-Pac., Sunday 6 PST<br/>Jolson, Al, Comedian NBC-Red, Thur. 10:00 EST<br/>Jones, Isham, Dance Band CBS, Monday, 9:30 EST<br/>Joy, Alice, Contralto NBC-Blue, Sun. 7:00 EST</p> <p>Kaltenborn, H. V., Comment. CBS, Sunday 7:00 EST<br/>Kelvin, John, Tenor CBS, Thursday 5:45 EST<br/>Kennedy, Irving, Tenor NBC-Pac., Mon. 8:30 PST<br/>Kennedy, J. B., Commentator NBC-Red, Thur. 6:30 EST<br/>King, Wayne, Orchestra NBC-Blue, Thur. 9:30 EST<br/>Kirbery, Ralph, Oream Singer NBC-Red, Daily 12 Mid.<br/>Klassen, Ben, Tenor NBC-Pac., Mon. 8:30 PST<br/>Knight, Raymond, Vaudeville NBC-Blue, Saturday 10:30<br/>Koestner, Josef, Orchestra NBC-Blue, Thur. 4:00 EST<br/>Kostelanetz, Andre, Orch. CBS, Sunday 7:15 EST<br/>Lane, Rita, Soprano NBC-Pac., Friday 9:30 PST<br/>Leaf, Ann, Organist CBS, Sunday 10:30 EST</p> | <p>Lee, Harriet, Vocalist CBS, Monday 8:00 EST<br/>Lennox, Eliz., Mezzo-Soprano NBC-Red, Sun. 9:30 EST<br/>Little, Little Jack, Vocalist CBS, Daily 9:00 AM EST<br/>Logan, W., Dir. Viennese En. NBC-Red, Daily 6:00 EST<br/>Lombardo, Guy, Dance Band CBS, Wednesday 9:30 EST<br/>Lopez, Vincent, Orchestra NBC-Blue, Friday 12:30 Mid.<br/>Lord, Phillips (Seth Parker) NBC-Red, Sunday 10:45<br/>Lowe, Maxim, Orchestra NBC-Red, Friday 12:30 Mid.<br/>Luther, Frank, Vocalist CBS, Monday 5:00 EST<br/>Lyon, Ruth, Soprano NBC-Blue, Friday 3:15 EST</p> <p>Martini, Nino, Tenor CBS, Tuesday 9:30 EST<br/>Maurel, Barbara, Contralto CBS, Friday 2:30 EST<br/>Maxwell, Ted, Actor NBC-Pac., Tues. 8:15 PST<br/>McNamee, Graham NBC-Red, Tues. 9:30 EST<br/>Meredith, June, Actress NBC-Red, Friday 10 EST<br/>Merroff, Benny, Orchestra NBC-Red, Thur. 11:15 EST<br/>Mills Brothers, Quartet CBS, Tuesday 7:30 EST<br/>Munn, Frank, Tenor NBC-Red, Sun. 9:30 EST<br/>Myrt and Marge CBS, Daily 7:00 EST</p> <p>Niesen, Gertrude, Torch Sing. CBS, Sunday 8:30 EST<br/>Niesley, Myron, Tenor NBC-Pac., Mon. 8:30 PST<br/>Nina, Gypsy, Vocalist CBS, Monday, 12:15 (Noon)<br/>O'Keefe, Walter, Vaudeville NBC-Blue, Friday 8:00 EST<br/>Olsen, George, Orchestra NBC-Red, Wed. 8:00 EST<br/>Osborne, Will, Dance Band CBS, Mon. 10:45 AM EST</p> <p>Page, Billy, Actor NBC-Pac., Tues. 8:15 PST<br/>Paige, Raymond, Orchestra CBS, Wednesday 9:15 EST<br/>Pasternack, Josef, Orchestra NBC-Blue, Mon. 9:30 EST<br/>Pearce, Al, Entertainer NBC-Pac., Daily 2:00 PST</p> | <p>Piggott, Eileen, Actress NBC-Pac., Tues. 8:15 PST<br/>Polak, Emil J., Director NBC-Pac., Sunday 3 PST</p> <p>Raffetto, Michael, Actress NBC-Pac., Wed. 8:30 PST<br/>Ray, Leah, Blues Singer NBC-Blue, Friday 9:00 EST<br/>Renard, Jacques, Orchestra CBS, Monday 9:15 EST<br/>Rice, Gladys, Soprano CBS, Monday 10:00 EST<br/>Rich, Freddie, Orchestra CBS, Sunday 6:45 EST<br/>Robison, Carson, Vocalist CBS, Sunday 9:30 EST<br/>Rolfe, B. A., Orchestra NBC-Red, Saturday 10:00<br/>Ross, Lanny, Tenor NBC-Red, Thur. 9:00 EST<br/>Rubinoff, Violinist NBC-Red, Sunday 8:00 EST</p> <p>Sagerquist, Eric, Orchestra NBC-Red, Friday 10 EST<br/>Sanderson, Julia, Soloist NBC-Red, Tues. 8:00 EST<br/>Scherban, George, Orchestra CBS, Monday, 6:45 EST<br/>Scotti, Wm., Orchestra NBC-Red, Thur. 11:00 EST<br/>Seagle, John, Baritone NBC-Red, Friday 8:00 EST<br/>Semmler, Alex., Pianist CBS, Friday, 3:15 EST<br/>Shaw, Elliot, Basso NBC-Red, Friday 8:00 EST<br/>Shope, Henry, Tenor NBC-Red, Friday 8:00 EST<br/>Shutta, Ethel, Comedian NBC-Blue, Friday 8:00 EST<br/>Sorey, Vincent, Orchestra CBS, Sunday 9:00 EST<br/>Smith, Kate, Vocalist CBS, Monday, 8:45 EST<br/>Smythe, J. Anthony, Actor NBC-Pac., Wed. 8:30 PST<br/>Soubler, Cliff, Actor NBC-Red, Friday 10 EST<br/>Spencer, Kenneth, Basso NBC-Pac., Sunday 5 PST<br/>Stanton, Harry, Basso NBC-Pac., Mon. 8:30 PST<br/>Steele, Mary, Soprano NBC-Blue, Saturday 9 EST<br/>Stern, Harold, Orchestra NBC-Red, Friday 12:00 Mid.<br/>Stokes, Harold, Orchestra NBC-Blue, Thur. 11:30 AM</p> | <p>Sylvia, Madame, Beauty NBC-Red, Tues. 10:30 EST<br/>Taylor, Deems, Commentator NBC-Red, Thur. 10:00 EST<br/>Taylor, Eva, Crooner NBC-Blue, Wed. 12:00 EST<br/>Thibault, Conrad, Baritone NBC-Red, Thur. 9:00 EST<br/>Thomas, Lowell, News Comm. NBC-Blue, Mon., Tues. 6:45<br/>Tirado, Ortiz, Tenor NBC-Blue, Wed. 9:30 EST<br/>Travers, Vincent, Orchestra CBS, Wednesday 7:15 EST<br/>Trumbell, W., News Reporter NBC-Red, Sunday 10 EST<br/>Turner, Jack, Songs NBC-Blue, Mon., Tues. 2:45</p> <p>Vallee, Rudy, Orchestra NBC-Red, Thur. 8:00 EST<br/>Van, Vera, Contralto CBS, Wednesday 11:15 EST<br/>Voorhees, Don, Band NBC-Red, Thur. 9:00 EST</p> <p>Waring, Fred, Dance Band CBS, Wednesday 10:00 EST<br/>Warnow, Mark, Orchestra CBS, Wed. 8:30 AM EST<br/>Weeks, Anson, Orchestra NBC-Pac., Mon. 7:30 PST<br/>Westphal, Frank, Orchestra CBS, Tuesday 9:00 EST<br/>White, Jack, Comedian CBS, Sunday 10:00 EST<br/>White, Lew, Organist NBC-Blue, Daily 8:30 AM<br/>Whiteman, Paul, Orchestra NBC-Red, Thur. 10:00 EST<br/>Wile, Fred Wm., Polit. Anal. CBS, Saturday 7:00 EST<br/>Willson, Meredith, Orchestra NBC-Pac., Mon. 8:30 PST<br/>Wilson, Kathleen, Actress NBC-Pac., Wed. 8:20 PST<br/>Wilson, Muriel, Soprano NBC-Red, Thur. 9:00 EST<br/>Wons, Tony, Philosopher CBS, Daily 11:30 AM EST<br/>Wood, Mary, Soprano NBC-Pac., Sun. 10:30 PST<br/>Woolcott, Alex., Town Crier CBS, Friday 10:30 EST<br/>Winchell, Walter, Columnist NBC-Blue, Sun. 9:30 EST</p> <p>Yarborough, Barton, Actress NBC-Pac., Wed. 8:30 PST<br/>Young, Victor, Orchestra NBC-Red, Friday 9:30 EST</p> |
|---|--|---|--|--|--|



**DANCE BANDS;**



**GUY LOMBARDO**

**VOCALISTS;**



**GLADYS SWARTHOUT**

**VAUDEVILLE;**



**ED WYNN**

**THE DRAMA**



**MYRT AND MARGE**

And This Page Your Favorite Programs

**POPULAR MUSIC**

**American Album of Familiar Music**—NBC-Red, Sundays 9:30 EST  
**Ann Leaf at the Organ**—CBS, Mon., Tues., Wed., Thur, Fri., 2:45 EST  
**Manhattan Merry-Go-Round**—NBC-Red, Sundays 9:00 EST  
**Terraplane Program** (B. A. Wolfe)—NBC-Red, Saturday 9:00 EST  
**Freddie Rich & Boswell Sisters**—CBS, Thursday and Saturday 8:00 EST  
**Philip Morris Co.** (Ferde Grofe's Orch.)—NBC-Red, Mon, Wed. 9  
**Kate Smith and Her Swanee Music**—CBS, Mon., Tues, Wed. 8:45 EST  
**Vera Van**—CBS, Wednesday and Fri. 11:15 and Saturday 8:45 EST  
**"The King's Henchmen"**—CBS, 7:30 EST  
**Studebaker Champions**—CBS, Daily 9:15 EST  
**Cities Service Concert**—NBC-Red, Friday 8:00 EST  
**The Dream Singer** (Ralph Kirbery)—NBC-Red, Daily 12:00 MN  
**The Singing Lady**—NBC-Blue, Daily 5:30 EST  
**Waltz Dreams**—CBS, Wednesday 9:30 (AM) EST  
**The Mills Brothers**—CBS, Thursday 7:30 EST  
**The Big Show**—CBS, Monday 9:30 EST

**MUSIC—CLASSICAL, RELIGIOUS**

**Salt Lake Tabernacle Choir and Songs**—CBS, Sundays 11:30 AM EST  
**Cathedral Hour**—CBS, Sundays 4:00 EST  
**U. S. Army Band**—CBS, Thur. 4:00, NBC-Red, Tues. 11:30 AM EST  
**U. S. Navy Band**—CBS, Tuesday 4:00 EST  
**U. S. Marine Band**—CBS, Tuesday 12:30, NBC-Blue Fri. 11 AM EST  
**Nino Martini**—CBS, Tuesdays 9:30 EST  
**Light Opera Gems**—CBS, Tuesday 11:00 EST  
**Columbia Symphony Orchestra**—CBS, Monday and Tuesday 11:00  
**Standard Symphony Hour**—NBC-Pac., Thursday 8:15 PST

**RELIGION**

**Catholic Hour**—NBC-Red, Sundays 6:00 EST  
**Church of the Air**—Sundays 10:00 AM and 1:00 PM EST  
**The Radio Pulpit**—NBC-Red, Sundays 3:30 EST  
**The Friendly Hour**—NBC-Blue, Sundays 5:00 EST

**BEAUTY-HEALTH-HOME**

**Bundeson** (Horlick's Adven. Health)—NBC-Blue Tues.-Thur. 8:30  
**National Farm and Home Hour**—NBC-Blue, Daily 12:30 EST  
**Lady Esther Serenade**—NBC-Red, Sun. 3, Tues. 8:30, Thur. Blue 9:30  
**Visiting With Ida Bailey Allen**—CBS, Thursdays 10:15 EST  
**Frances Lee Barton**—NBC-Red, Tuesday and Thursday 11:15 EST  
**Madame Sylvia of Hollywood**—NBC-Red, 10:30 EST

**DANCE BANDS**

**Rudy Vallee's Connecticut Yankees**—NBC-Red, Thursday 8:00 EST  
**Let's Listen to Harris**—NBC-Blue, Fridays 9:00 EST  
**Fred Waring's Pennsylvanians** (Old Gold)—CBS, Wednesdays 10 EST  
**Harry Horlick's A & P Gypsies**—NBC-Red, Mondays 9:00 EST  
**Lombardo's Royal Canadians**—CBS, Sun. 11, Wed. 9:30, Fri. 12 EST  
**Vincent Lopez's Orchestra**—NBC-Blue, Sundays 7:00 EST

**LITERATURE-EDUCATIONAL-PHILOSOPHY**

**Reader's Guide** (Joseph Henry Jackson)—NBC-Pac., 9:15 PST  
**Tony Wons**—CBS, Sun. 10:45 AM, Mon., Thur. 11:30 AM EST  
**Between the Book Ends**—CBS, Daily 7:45 EST

**VAUDEVILLE**

**Gulf Refining Co.** (George M. Cohan)—NBC-Blue, 9:00 EST  
**Blackstone Plantation** (Crumit Sanderson)—NBC-Red, Tues. 8 EST  
**Texaco Fire Chief, Ed Wynn**—NBC-Red, Tuesdays 9:30 EST  
**Gulf Program** (Irving S. Cobb)—CBS, Wed. and Friday 9:00 EST  
**Armour Program** (Phil Baker)—NBC-Blue, Friday 9:30 EST  
**White Owl Program** (G. Lombardo—Burns & Allen)—CBS, 9:30 EST  
**Amos 'n' Andy**—NBC-Blue, Daily 7:00 EST  
**Amos 'n' Andy**—NBC-Pac., Daily 8:00 EST  
**Clara, Lu 'n' Em**—NBC-Blue, Daily 10:15 AM EST  
**Best Foods** (Fred Allen)—NBC-Red, Fridays 9:00 EST  
**Chase & Sanborn** (Rubinoff)—NBC-Red, Sunday 8:00 EST  
**Maxwell House Show Boat**—NBC-Red, Thursdays 9:00 EST  
**Lum and Abner** (Ford Dealers)—NBC-Red, Mon. to Thur. 7:30 EST  
**Ben Bernie's Blue Ribbon Orchestra**—NBC-Red, Tuesdays 9:00 EST  
**Kraft Cheese** (Whiteman & Jolson)—NBC-Red, Thur. 10:00 EST  
**Corn Cob Pipe Club**—NBC-Blue, Wednesdays 10:00 EST  
**Little Orphan Annie**—NBC-Blue, Daily 5:45 EST  
**Al Pearce and His Gang**—NBC-Pac., Daily 2:00 PST  
**Gilmore Circus**—NBC-Pac., Fridays 8:15 PST  
**Myrt and Marge**—CBS-Pac., Daily 7:45 PST

**NEWS REPORTERS**

**Richfield News Flashes** (Sam Hays)—NBC-Pac., 10:00 PST  
**Louis McHenry Howe and Walter Trumbull**—NBC-Red, Sun. 10 EST  
**Back of the News in Washington**—NBC-Red, Wednesdays 6:30 EST  
**Today's News** (Lowell Thomas)—NBC-Blue, Daily 6:45 EST  
**Boake Carter**—CBS, Daily 7:45 EST  
**Walter Winchell**—NBC-Blue, Sundays 9:30 EST  
**News Columnist** (Frederick Wm. Wile)—CBS, Saturday 7:00 EST  
**Human Side of News** (Edwin C. Hill)—CBS, Mon., Wed., Fri. 8:15  
**Sports News** (Grantland Rice)—NBC-Blue, Mondays 7:30 EST

**DRAMA-DETECTIVE-MYSTERY**

**One Man's Family** (Wesson Oil-Snowdrift)—NBC-Pac., 8:30 EST  
**First Nighter** (Campana Corporation)—NBC-Red, Friday 9:00 EST  
**Death Valley Days** (Pacific Coast Borax) NBC-Blue, Thur. 9:00 EST  
**The Goldbergs**—NBC-Red, Daily 7:45 EST  
**Sunday at Seth Parkers**—NBC-Red, Sundays 10:45 EST  
**K-7** (Secret Spy Story)—NBC, Saturdays 9:30 EST  
**Lives at Stake**—NBC-Red, Tuesdays 10:00 EST  
**Memory Lane**—NBC-Pac., Tuesdays 8:15 EST  
**Drama Hour**—NBC-Pac., Mondays 9:15 EST  
**Story Teller**—NBC-Pac., Tuesdays 9:00 EST  
**Dramatic Guild**—CBS, Thursdays 8:30 EST  
**Radio Guild**—NBC-Blue, Mondays 4:00 EST



# EASTERN CHAIN PROGRAMS

These programs appear for the most part in the Eastern and Central time zones, and Eastern Standard time is used. As in the other tables, listings are given for each quarter-hour period.

Hours	Station	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
9:00	Nat B Nat R Col	Children's Hour Balladeers Junior Bugle	Breakfast Club Morning Glories The Playboys	Breakfast Club Morning Glories Do Re Mi	Breakfast Club Novelty Orchestra Reis-Dunn	Breakfast Club Morning Glories Eton Boys	Breakfast Club Novelty Orchestra The Melodeers	Breakfast Club Morning Glories E. Deutsch's Or.
9:15	Nat B Nat R Col	Children's Hour Balladeers Junior Bugle	Breakfast Club Songs and Comedy Goldy and Dusty	Breakfast Club Songs and Comedy Luxembourg Gard.	Breakfast Club Songs and Comedy Goldy and Dutsy	Breakfast Club Songs and Comedy Luxembourg Gard.	Breakfast Club Comedy and Songs Goldy and Dusty	Breakfast Club Songs and Comedy E. Deutsch's Or.
9:30	Nat B Nat R Col	Children's Hour One Man Band Junior Bugle	Breakfast Club Mountain Boy Metropolitan Par.	Breakfast Club Mountain Boy Luxembourg Gard.	Breakfast Club Mountain Boy Metropolitan Par.	Breakfast Club Mountain Boy Luxembourg Gard.	Breakfast Club Mountain Boy Metropolitan Par.	Breakfast Club Mountain Boy E. Deutsch's Or.
9:45	Nat B Nat R Col	Children's Hour A. Edkins, Bass Junior Bugle	Breakfast Club Florenda Trio Metropolitan Par.	Breakfast Club Allen Prescott Mystery Chef	Breakfast Club Florenda Trio Metropolitan Par.	Breakfast Club Wife Saver Mystery Chef	Breakfast Club Florenda Trio Metropolitan Par.	Breakfast Club Wife Saver Reis and Dunn
10:00	Nat B Nat R Col	Southland Sketch Sea Islanders Church of Air	Southern Singers Breen-De Rose Metropolitan Par.	Southern Singers Breen-De Rose Bill and Ginger	Southern Singers Mystery Chef Oxal Feature	Southern Singers Breen-De Rose Bill and Ginger	Southern Singers Mystery Chef Oxal Feature	Piano Duo Breen-de Rose F. Winegar's Or.
10:15	Nat B Nat R Col	Southland Sketch Sea Islanders Church of Air	Clara, Lu 'n' Em Morning Parade Bill and Ginger	Clara, Lu 'n' Em Morning Parade Morning Moods	Clara, Lu 'n' Em Young Artists Bill and Ginger	Clara, Lu 'n' Em Morning Parade Ida Bailey Allen	Clara, Lu 'n' Em Morning Parade Ida Bailey Allen	Singing Strings Morning Parade F. Winegar's Or.
10:30	Nat B Nat R Col	Samovar Serenade Marimba Band Crazy Buckaroos	Today's Children Morning Parade The Merry-makers	Today's Children Morning Parade Crazy Buckaroos	Today's Children Three Scamps V. Sorey's Orch.	Today's Children Happy Rambler Crazy Buckaroos	Today's Children Happy Rambler Crazy Buckaroos	Girls' Harmony Duo Morning Parade Top of the Morning
10:45	Nat B Nat R Col	Samovar Serenade Marimba Band M. Carley, Pianist	Irma Glenn Organ Morning Parade Will Osborne's Or.	Singing Strings Irma Glenn Organ Morning Parade	Irma Glenn Organ Betty Crocker Will Osborne's Or.	Crazy Buckaroos Singing Strings Morning Parade	Singing Strings Betty Crocker Will Osborne's Or.	Organ Melodies Morning Parade Top of the Morning
11:00	Nat B Nat R Col	Morn. Musicale Piano Duo Arnold & Buckley	Singing Strings U. S. Navy Band Kitchen Close-Ups	Singing Strings "Your Child" Frolivities	Singing Strings Juan Reyes, Piano Kitchen Close-Ups	Music Appreciatn Music Appreciatn Kitchen Close-Ups	Music Appreciatn Music Appreciatn Kitchen Close-Ups	Organ Melodies The Vass Family Helen and Mary
11:15	Nat B Nat R Col	Morn. Musicale Capitol Family Arnold & Buckley	Singing Strings U. S. Navy Band Morning Moods	Morin Sisters Morin Sisters Frances Barton	Singing Strings Household Ins. Four Showmen	Music Appreciatn Music Appreciatn Sunny Side Up	Music Appreciatn Music Appreciatn Sunny Side Up	Rhythm Ramblers The Story Singer Helen and Mary
11:30	Nat B Nat R Col	Rondoliers: Quar. Capitol Family S. L. Choir-Organ	Rhythm Rambler U. S. Navy Band Tony Wons	Rhythm Ramblers Freddy Miller Rhythm Ramblers	U. S. Army Band Interior Decorating Tony Wons	Rhythm Ramblers U. S. Navy Band Tony Wons	Rhythm Ramblers U. S. Navy Band Tony Wons	Rhythm Ramblers Down Lovers' Lane Concert Miniatures
11:45	Nat B Nat R Col	Antobal's Cubans Capitol Family S. L. Choir-Organ	Rhythm Rambler U. S. Navy Band Rhythm Kings	Tony Wons Rhythm Ramblers Piano Team	U. S. Army Band Fields and Hall Dancing Echoes	Rhythm Ramblers U. S. Navy Band Dancing Echoes	Rhythm Ramblers U. S. Navy Band Dancing Echoes	Spanish Idylls Comedy Team V. Traver's Orch.
12:00	Nat B Nat R Col	Antobal's Cubans Capitol Family S. L. Choir-Organ	The Commodores Comedy Team Experience Voice	Impersonations Piano Duo Experience Voice	E. Tavor: Songs The Commodores Experience Voice	The Commodores Piano Duo Experience Voice	R. Wolfe: Sopr. The Commodores Experience Voice	Comedy Sketch Comedy Sketch Trade Revival
12:15	Nat B Nat R Col	Baby Rose Marie Other Americas S. L. Choir-Organ	Henryetta Schum'n Gypsy Nina: Songs Farm-Home Hour	Comedy Sketch Minstrel Man C. Gates: Songs	Comedy Sketch Comedy Act Gypsy Nina	Comedy Sketch On Wings of Song C. Gates: Songs	Comedy Sketch Comedy Team Gypsy Nina	Comedy Sketch Comedy Team Gypsy Nina
12:30	Nat B Nat R Col	Radio City Concert Chicago University Madison Ensemble	Concert Ensemble Concert Miniatures Farm-Home Hour	Concert Ensemble G. Scherban's Or. Farm-Home Hour	Concert Ensemble G. Scherban's Or. Farm-Home Hour	Concert Ensemble G. Scherban's Or. Farm-Home Hour	Concert Ensemble G. Scherban's Or. Farm-Home Hour	Concert Ensemble G. Scherban's Or. Farm-Home Hour
12:45	Nat B Nat R Col	Radio City Concert Chicago University Mad. Ensemble	Concert Ensem. Concert Miniatures	Concert Ensemble G. Scherban's Or.	Concert Ensemble G. Scherban's Or.	Concert Ensemble G. Scherban's Or.	Concert Ensemble G. Scherban's Or.	Concert Ensemble G. Scherban's Or.
1:00	Nat B Nat R Col	Radio City Concert Marilyn Mack Church of Air	Farm-Home Hour Market-Weather George Hall's Or.	Farm-Home Hour Market-Weather French Princess	Farm-Home Hour Market-Weather French Princess	Farm-Home Hour Market-Weather French Princess	Farm-Home Hour Market-Weather French Princess	Farm-Home Hour Market-Weather French Princess
1:15	Nat B Nat R Col	Radio City Concert Russian Choir Church of Air	Farm-Home Hour D. Fiddler's Or. George Hall's Or.	Farm-Home Hour Popular Variety Reis and Dunn	Farm-Home Hour Male Quartet The Playboys	Farm-Home Hour Pedro Vin's Or. Reis and Dunn	Farm-Home Hour Pedro Vin's Or. Reis and Dunn	Farm-Home Hour Pedro Vin's Or. Reis and Dunn
1:30	Nat B Nat R Col	Bible High Lights Sonata Recital Minstrel Man	Three Jesters Concert Ensemble M. Raginsky's Or.	The Merrie Men D. Fiddler's Or. Easy Aces	The Merrie Men Concert Ensemble Easy Aces	The Merrie Men Concert Ensemble Easy Aces	The Merrie Men Concert Ensemble Easy Aces	The Merrie Men Concert Ensemble Easy Aces
1:45	Nat B Nat R Col	Bible High Lights Sonata Recital Minstrel Man	Smackout Concert Ensemble M. Raginsky's Or.	Smackout D. Fiddler's Or. Painted Dreams	Smackout Concert Ensemble Painted Dreams	Smackout Concert Ensemble Painted Dreams	Smackout Concert Ensemble Painted Dreams	Smackout Concert Ensemble Painted Dreams
2:00	Nat B Nat R Col	Autumn Idyll The Commodores Broadway Melodies	Originalities Revolving Stage Round Towners	Originalities Merry Madcaps Madison Ensemble	Originalities D. Fiddler's Or. Ann Leaf—Organ	Originalities D. Fiddler's Or. Merrymakers	Originalities Magic of Speech M. Warnow's Or.	Originalities Magic of Speech M. Warnow's Or.
2:15	Nat B Nat R Col	Autumn Idyll The Commodores Broadway Melodies	Revolving Stage Serenaders R. S. Fried, Educator	Originalities Merry Madcaps Madison Ensemble	Originalities D. Fiddler's Or. Ann Leaf—Organ	Originalities D. Fiddler's Or. Merrymakers	Originalities Magic of Speech M. Warnow's Or.	Originalities Magic of Speech M. Warnow's Or.
2:30	Nat B Nat R Col	Yeast Foamers Looking Over Week Hollywood Show	Concert Echoes Harmonians Ann Leaf—Organ	Concert Echoes Harmonians Ann Leaf—Organ	Concert Echoes Two Balcony Seats H. O'Hare's Orch.	Concert Echoes Trio Romantique Ann Leaf—Organ	Concert Echoes Trio Romantique Ann Leaf—Organ	Concert Echoes Trio Romantique Ann Leaf—Organ
2:45	Nat B Nat R Col	Yeast Foamers Gems of Melody Hollywood Show	Ann Leaf—Organ	Ann Leaf—Organ	Ann Leaf—Organ	Ann Leaf—Organ	Ann Leaf—Organ	Ann Leaf—Organ
3:00	Nat B Nat R Col	Opera Concert Wayne King's Or. Symphony Orch.	Century of Prog. Ann Leaf—Organ Century of Prog.	Blue Room Echoes Metropolitan Par.	Grande Trio Captivators	Grandmother's Tr. Metropolitan Par. Words-Music	Shades of Blue Educational Feat. Words and Music	Football Game Football Game Italian Idyll
3:15	Nat B Nat R Col	Opera Concert Wayne King's Or. Symphony Orch.	Century of Prog. C. Field, Soprano Experience Voice	Blue Room Echoes Metropolitan Par.	Grande Trio Captivators	Grandmother's Tr. Metropolitan Par. Words-Music	Shades of Blue Educational Feat. Words and Music	Football Game Football Game Italian Idyll
3:30	Nat B Nat R Col	Opera Concert Radio Pulpit Symphony Orch.	Century of Prog. Women's Review Madison Ensemble	Woman's Review J. Brook's Orch.	Grande Trio Captivators	Grandmother's Tr. Metropolitan Par. Words-Music	Shades of Blue Educational Feat. Words and Music	Football Game Football Game Italian Idyll
3:45	Nat B Nat R Col	Opera Concert Radio Pulpit Symphony Orch.	Century of Prog. Women's Review Madison Ensemble	Woman's Review J. Brook's Orch.	Grande Trio Captivators	Grandmother's Tr. Metropolitan Par. Words-Music	Shades of Blue Educational Feat. Words and Music	Football Game Football Game Italian Idyll
4:00	Nat B Nat R Col	Piano Duo Fiddlers Three Symphony Orch.	Betty and Bob Headlines in Song H. Cruise's Orch.	Betty and Bob Golden Treasury U. S. Navy Band	Betty and Bob Pon Concert C. Hopkins Orch.	Betty and Bob Winters & Weber U. S. Army Band	Betty and Bob May We Present Grab Bag	Football Game Football Game M. Raginsky's Or.
4:15	Nat B Nat R Col	Morin Sisters Wildroot Inst. Symphonic Hour	Radio Guild Kath. Stewart H. Cruise's Orch.	Golden Treasury U. S. Navy Band M. Willson's Or.	Southern Symph. Pon Concert Artist Recital	Winters & Weber U. S. Army Band Internat. Brdcast.	The Arcadians May We Present The Grab Bag	Football Game Football Game M. Raginsky's Or.
4:30	Nat B Nat R Col	Organ Recital Temple of Song Symphony Orch.	Radio Guild Pav. Heatherton Artist Recital	Golden Treasury U. S. Navy Band M. Willson's Or.	Artist Recital Hobbies Texas Cowgirl	U. S. Army Band Internat. Brdcast. Drake's Drums	The Arcadians May We Present The Grab Bag	Football Game Football Game M. Raginsky's Or.
4:45	Nat B Nat R Col	Organ Recital Temple of Song Symphony Orch.	Radio Guild Lady Next Door Artist Recital	Tea Dansante F. Light's Orch. Dr. W. H. Kilpatrick	Artist Recital Morin Sisters Lady Next Door	U. S. Army Band Internat. Brdcast. Drake's Drums	The Arcadians May We Present The Grab Bag	Football Game Football Game M. Raginsky's Or.
				E. Light's Orch.	M. Warnow's Or.	U. S. Army Band	U. S. Army Band	Week-End Revue Syncopators Football Game Syncopators



Make Dialing Easy; Facilitate the Operation of Your Radio by Using

# WHITMAN'S RAPID STATION FINDER

Whitman's Rapid Station Finder, on the two succeeding pages, is an accurate panorama of broadcasting in North America. Each frequency or channel is ruled off into a rectangle with the channel number in the upper left corner and each of these is a faithful reproduction of broadcasting in that channel as follows:

The size and importance of each station is indicated by the size of the call letters; thus Cleared Channels, occupied entirely or principally by super-power stations, are apparent. Regional Channel stations are in medium type, while stations in Local Channels, which are marked with a star, are continued on this page. Location and power of stations follow call letters. Share-time stations are hyphenated and grouped on the same line.

The speed and facility of dialing with this chart is obvious. With channel numbers arranged in columns of ten, finding the channel is almost instantaneous; once found complete broadcasting information is at hand.

## LET WHITMAN'S RAPID STATION FINDER "FIND" YOUR STATION

### LOCAL CHANNEL STATIONS (Continued from Succeeding Double Page)

Following is a list of the six channels set aside for local or limited power broadcasting, together with the stations in each. The list in each channel is complete, including the stations appearing in the Station Finder Chart. All channels are complete on the chart on the preceding page except the local channels which are continued on this page. Channel 100, however, is not a local channel. It is a cleared station in the fourth zone but it is also used by a number of smaller Mexican stations; hence it is continued on a following page.

Call	City	Power	Call	City	Power	Call	City	Power	Call	City	Power
<b>CHANNEL 100</b>											
XEA	Guadalajara, Mex.	100	CHNC	New Carlisle, Que.	100	KGEX	Wolf Point, Mont.	100	WMBR	Tampa, Fla.	100
XEE	Oaxaca, Mex.	100	CKCH	Hull, Quebec	100	KGEZ	Kalispell, Mont.	100	WPFB	Hattiesburg, Miss.	100
XEFE	Nuevo Laredo, Mex.	100	CKMC	Cobalt, Ont.	100	KGEW	Kearney, Neb.	100	WQDM	St. Albans, Vt.	100
XEFI	Chihuahua, Mex.	100	KASA	Elk City, Okla.	100	KIEM	Eureka, Cal.	100	WRAC	Williamsport, Pa.	100
XEFS	Queretaro, Mex.	40	KDLR	Devils Lake, N. D.	100	KIFH	Juneau, Alaska	100	WRAM	Wilmington, N. C.	100
XEI	Morelia, Mex.	100	KFJI	Klamath Falls, Ore.	100	KIT	Yakima, Wash.	100	WRDO	Augusta, Maine	100
XEJ	C. Jaurez, Mex.	106	KFOR	Lincoln, Neb.	100	KMED	Medford, Ore.	100	WRJN	Racine, Wis.	100
XEL	Saltillo, Mex.	10	KFPW	Fort Smith, Ark.	100	KRMD	Shreveport, La.	100	WSVS	Buffalo, N. Y.	50
XETC	Jalapa, Mex.	100	KFVS	Cape Girardeau	100	KXPO	Aberdeen, Wash.	100	HRB	Tegucigalpa, Hond.	2300
XETG	Torreón, Mex.	100	KGCR	Watertown, S. D.	100	WAML	Laurel, Miss.	100	<b>CHANNEL 142</b>		
XEU	Veracruz, Mex.	100	KGY	Olympia, Wash.	100	WBEO	Marquette, Mich.	100	KCMC	Texarkana, Ark.	100
XEV	Puebla, Mex.	100	KWEA	Shreveport, La.	100	WBOW	Terre Haute, Ind.	100	KFIZ	Fond du Lac, Wis.	100
XEY	Merida, Mex.	100	KWLV	Hilo, Hawaii	100	WBRE	Wilkes-Barre, Pa.	100	KGFF	Shawnee, Okla.	100
TITV	San Jose, Costa Rica	8	WALR	Zanesville, Ohio	100	WCLS	Joliet, Ill.	100	KGIX	Las Vegas, Nev.	100
<b>CHANNEL 120</b>											
CHAB	Moose Jaw, Sask.	25	WBBL	Richmond, Va.	100	WEBR	Buffalo, N. Y.	100	KCK	Carter Lake, Iowa	100
CKOV	Kelowna, B. C.	100	WEBQ	Harrisburg, Ill.	100	WEXL	Royal Oak, Mich.	50	KORE	Eugene, Ore.	100
KBTM	Paragould, Ark.	100	WFAS	White Plains, N. Y.	100	WDFD	Flint, Mich.	100	KUMA	Yuma, Ariz.	100
KERN	Bakersfield, Cal.	100	WGBB	Freeport, N. Y.	100	WGH	Newport News, Va.	100	KVCK	Cedar Rapids, Ia.	100
KFJB	Marshalltown, Iowa	100	WGCM	Mississippi City	100	WIAS	Ottumwa, Iowa	100	WACO	Waco, Texas	100
KFXD	Nampa, Idaho	100	WGNV	Chester Twp., N. Y.	50	WKAV	Laconia, N. H.	100	WAGM	Presque Isle, Me.	100
KFXJ	Grand Junc'n, Colo.	100	WHBF	Rock Island, Ill.	100	WKBC	Birmingham, Ala.	100	WAMC	Anniston, Ala.	100
KGDE	Fergus Falls, Minn.	100	WHBU	Anderson, Ind.	100	WMBO	Auburn, N. Y.	100	WEED	Greenville, N. C.	100
KGEK	Yuma, Colo.	100	WHET	Troy, Ala.	100	WNBH	N. Bedford, Mass.	100	WELL	Battle Creek, Mich.	50
KGFJ	Los Angeles, Cal.	100	WIBU	Poyette, Wis.	100	WOL	Washington, D. C.	100	WFDL	Tupper Lake, N. Y.	100
KGHI	Little Rock, Ark.	100	WJBI	Redbank, N. J.	100	WROL	Knoxville, Tenn.	100	WJMS	Ironwood, Mich.	100
KGVO	Micoula, Mont.	100	WJBY	Gadsden, Ala.	100	WSAJ	Grove City, Pa.	100	WLEU	Erie, Pa.	100
KMLB	Monroe, La.	100	WJBJ	Hagerstown, Md.	100	WTJS	Winston-Salem, N. C.	100	WMAS	Springfield, Mass.	100
KSUN	Lowell, Ariz.	100	WJW	Akron, Ohio	100	<b>CHANNEL 137</b>			WMED	Florence, Ala.	100
KVOS	Bellingham, Wash.	100	WKFI	Greenville, Miss.	100	KFJM	Grand Forks, N. D.	100	WPAD	Paducah, Ky.	100
KWG	Stockton, Cal.	100	WLCI	Ithaca, N. Y.	50	KFJZ	Fort Worth, Texas	100	WSPA	Spartanburg, S. C.	100
WABI	Bangor, Maine	100	WMBG	Richmond, Va.	100	KGAR	Tucson, Ariz.	100	WTBO	Cumberland, Md.	100
WBBZ	Ponca City, Okla.	100	WOCL	Jamestown, N. Y.	50	KGDA	Mitchell, S. D.	100	<b>CHANNEL 150</b>		
WCAT	Rapid City, S. D.	100	WOMT	Manitowoc, Wis.	100	KGFL	Roswell, N. M.	100	CRCS	Chicoutimi, Que.	100
WCAX	Burlington, Vt.	100	WPRO	Providence, R. I.	100	KGKL	San Angelo, Tex.	100	KGFI	Corpus Christi, Tex.	100
WCLO	Janesville, Wis.	100	WQDX	Thomasville, Ga.	100	KICA	Clovis, N. Mex.	100	KGFK	Moorhead, Minn.	100
WCOD	Harrisburg, Pa.	100	WSEN	Columbus, Ohio	100	KLUJ	Galveston, Texas	100	KGKB	Tyler, Tex.	100
WFBE	Cincinnati, Ohio	100	WSIX	Springfield, Tenn.	100	KOOS	Marshfield, Ore.	100	KGKY	Spottsbluff, Neb.	100
W4BC	Canton, Ohio	100	WSOC	Charlotte, N. C.	100	KRE	Berkeley, Calif.	100	KPFQ	Wenatchee, Wash.	100
W4BY	Green Bay, Wis.	100	CMGB	Matanzas, Cuba	30	KSO	Des Moines, Iowa	100	KXO	El Centro, Cal.	100
WIBX	Utica, N. Y.	100	XEX	Mexico City, Mex.	500	KUJ	Wall Wall, Wash.	100	WFDV	Rome, Ga.	100
WIL	St. Louis, Mo.	100	<b>CHANNEL 131</b>			KWKC	Kansas City, Mo.	100	WHEF	Kosciusko, Miss.	100
WLAP	Louisville, Ky.	100	CHCK	Charlottetown, PEI.	100	WCBM	Baltimore, Md.	100	WKEV	Richmond, Ind.	100
WNBO	Silver Haven, Pa.	100	CKOV	Quebec, Que.	50	WDAS	Philadelphia, Pa.	100	WKEU	La Grange, Ga.	100
WNBW	Carbondale, Pa.	10	CFJC	Kamloops, B. C.	100	WDL	Fort Wayne, Ind.	100	WLOE	Boston, Mass.	100
WPHR	Petersburg, Va.	100	KCRJ	Jerome, Arizona	100	WGLC	Hudson Falls, N. Y.	50	WOPI	Bristol, Tenn.	100
WRBL	Columbus, Ga.	100	KCFB	Sacramento, Cal.	100	WHBD	Mt. Orab, Ohio	100	WPEN	Philadelphia, Pa.	100
<b>CHANNEL 121</b>											
CFBO	St. John, N. B.	100	KFGQ	Boone, Iowa	100	WHBQ	Mempis, Tenn.	100	WRDW	Augusta, Ga.	100
CFCO	Chatham, Ont.	100	KFPL	Dublin, Texas	100	WHDF	Calumet, Mich.	100	WSYB	Rutland, Vt.	100
			KFPM	Greenville, Texas	15	WJTL	Atlanta, Ga.	100	WWSW	Pittsburgh, Pa.	100
			KFXR	Oklahoma City	100	WLEY	Lexington, Mass.	100	XETZ	Coyoacan, Mex.	100
			KFYO	Lubbock, Tex.	100						
			KGBX	Springfield, Mo.	100						



# All Ready for Fall Dialing; Latest

**150 CHANNEL**  
**CKOC**  
 Hamilton, Ont., 500  
**KREG-KDB**  
 Santa Ana—100—Santa Barbara  
**WMBQ-WMIL-WVRL**  
 Brooklyn, Brooklyn Woodside, 100  
 KNOV—Austin, Texas, 100  
 KPJM—Prescott, Ariz., 100  
 WKB—East Dubuque, Ill., 100  
 WKB—Ludington, Mich., 100  
 WWP—Lapeer, Mich., 100  
 WNB—Binghamton, N. Y., 100

All NORTH AMERICAN STATIONS

Local Stations Are Continued on Another Page

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**54 CHANNEL**  
**CKLW**  
 Windsor, Ont., 5,000  
**CFQC**  
 Saskatoon, 500

**55 CHANNEL**  
**KFDY-KFYR**  
 Brookings—S. D. 200—Bismarck  
**KOAC**  
 Corvallis, Ore., 1,000  
**WGR**  
 Buffalo, 1,000  
**KFUO-KSD**  
 Clayton, Mo., 500—St. Louis  
**WKRC**—Cincinnati, Ohio, 500  
**WDEV**—Waterbury, Vt., 500

**56 CHANNEL**  
**WIBO-WPCC**  
 1,000—Chicago—500  
**WFI-WLIT**  
 Philadelphia, 500  
**WQAM**—Miami, 1,000  
**KLZ**—Denver, 1,000  
**WHOX**—Knoxville, Tenn., 1,000  
**WIND**—Gary, Ind., 1,000  
**KTAB**—Oakland, Cal., 1,000  
**KGIZ**—Springfield, 500—KFD—Beaumont, 500

**57 CHANNEL**  
**WNAX**  
 Yankton, S. D., 1,000  
**WWNC**  
 Asheville, N. C., 1,000  
**WKBN-WEAO**  
 Youngstown, 500—Columbus, 1,000  
 KGO—Wichita Falls, Texas, 250  
 WSY—Syracuse, N. Y., 250  
**KVI**—Tacoma, Wash., 500  
**KMTR**—Los Angeles, Cal., 500  
**WMCA**—New York, N. Y., 500

**58 CHANNEL**  
**KSAC-WIBW**  
 Manhattan, 500—Topeka, 1,000  
**CKUA-CHMA**  
 500—Edmonton, 250  
**WOB**—Charleston, W. Va., 250  
**WTAG**—Worcester, Mass., 250  
**WDDO**—Orlando, Fla., 250  
**CKCL**—Toronto, Ont., 500  
**CRCA**—Moncton, N. B., 500  
**KMJ**—Fresno, Cal., 500

**59 CHANNEL**  
**CMW**  
 Havana, 1,400  
**KHQ**  
 Spokane, Wash., 1,000  
**WEEI**  
 Boston, 1,000  
**WKZO**  
 Kalamazoo, Mich., 1,000  
**WOW**  
 Omaha, 1,000

**60 CHANNEL**  
**KFSD**  
 San Diego, 1,000  
**WMT**  
 Waterloo, Iowa, 500  
**WCC-WAC**  
 Bridgeport, Conn.—Starrs, Conn.  
**WREC**—Memphis, 500  
**CFQC**—Montreal, 500  
**TISO**—San Jose, Costa Rica, 50  
**WCAO**—Baltimore, Md., 250  
**KFOG**—Anchorage, Alaska, 250

**61 CHANNEL**  
**XETR**  
 Mexico City, 1,000  
**KFRC**  
 San Francisco, 1,000  
**WDAF**  
 Kansas City, 1,000  
**WIP**—Philadelphia, Pa., 500  
**WJAY**—Cleveland, Ohio, 500

**62 CHANNEL**  
**WFLA**  
 Clearwater, Fla., 1,000  
**WTMJ**  
 Milwaukee, 1,000  
**KGW**  
 Portland, Ore., 1,000  
**WLBZ**  
 Bangor, Me., 500  
**KTAR**  
 Phoenix, Ariz., 500

**63 CHANNEL**  
**HIX**  
 Santo Domingo, Dom. Rep., 1,500  
**KFR-WOS-WGBF**  
 Columbia, Jefferson, Evansville, 500  
**CMQ-CMCU**  
 250—Havana—150  
**KOFX**—Pierre, S. D., 200  
**XET**—Vera Cruz, Mex., 500  
**CFY**—Charlottetown, P. E. I., 500  
**CJGX**—Yankton, Sask., 500  
**WMAL**—Washington, D. C., 250

**64 CHANNEL**  
**KFI**  
 LOS ANGELES, 50,000  
**WOI**—Ames, Iowa, 500  
**XFG**—Mexico City, Mex., 2,000  
**WAIU**—Columbus, Ohio, 500

**65 CHANNEL**  
**WSM**  
 Nashville, 50,000  
**CKCR**—Waterloo, Ont., 100  
**KRC**—Seattle, Wash., 100

**66 CHANNEL**  
**WEAF**  
 NEW YORK, 50,000  
**RUS**—San Salvador, Salvador, 500  
**WAAW**—Omaha, 500

**67 CHANNEL**  
**WMAQ**  
 CHICAGO, 5,000  
**TIGP**—San Jose, Costa Rica, 75

**68 CHANNEL**  
**KPO**  
 SAN FRANCISCO, 50,000  
**WPTF**—Raleigh, N. C., 5,000  
**KFEQ**—St. Joseph, Mo., 2,500  
**CMAR**—Havana, Cuba, 1,000  
**WQWR**—St. John's, Newfoundland, 500

**69 CHANNEL**  
**CFRB**  
 Toronto, 10,000  
**CFAC-CJCF**  
 Calgary, 500  
**VAS**—Glace Bay, N. S., 2,000  
**XET**—Monterrey, Mex., 500

**70 CHANNEL**  
**WLW**  
 CINCINNATI, 50,000  
**YEN**—Mexico City, Mex., 1,000  
**KMPC**—Beverly Hills, Cal., 500  
**TIFB**—San Jose, Costa Rica, 30

**71 CHANNEL**  
**WOR**  
 NEWARK, 50,000  
**YEN**—Mexico City, Mex., 1,000  
**KMPC**—Beverly Hills, Cal., 500  
**TIFB**—San Jose, Costa Rica, 30

**72 CHANNEL**  
**WGN**  
 CHICAGO, 25,000

**73 CHANNEL**  
**CKAC**  
 Montreal, 8,000  
**CMK**  
 Havana, 3,150  
**CJCA**—Edmonton, Alta., 500  
**CFPL**—London, Ont., 100

**74 CHANNEL**  
**WSB**  
 ATLANTA, 50,000  
**XER**  
 Villa Acuna, Mex., 80,000  
**KMMJ**—Clay Center, Neb., 1,000  
**WHEB**—Portsmouth, N. H., 250

**75 CHANNEL**  
**WJR**  
 Detroit, 10,000  
**XEO**—C. Juarez, Mex., 5,000  
**KGU**—Honolulu, Hawaii, 2,500

**76 CHANNEL**  
**WJZ**  
 New York, 30,000  
**WEW**—St. Louis, 1,000  
**KXA**—Seattle, Wash., 250

**77 CHANNEL**  
**WBBM-KFAB**  
 Chicago—25,000—Lincoln

**78 CHANNEL**  
**CMCQ-CMBS**  
 1,000—Havana—150  
**KTM-KELW**  
 Los Angeles—500—Burbank  
**WEAN**—Providence, R. I., 250  
**CHW**—Chillicothe, D. C., 100  
**CKPR**—Fort William, Ont., 100  
**WMC**—Memphis, Tenn., 500  
**WTAR**—Norfolk, Va., 500  
**CJCS**—Sudbury, Ont., 500  
**XEZ**—Mexico City, Mex., 500

**79 CHANNEL**  
**WGY-KGO**  
 SCHENECTADY, 50,000, and  
 SAN FRANCISCO, 7,500

**80 CHANNEL**  
**WBAP-WFAA**  
 FORT WORTH—50,000—DALLAS

**81 CHANNEL**  
**WCCO**  
 MINNEAPOLIS, 50,000  
**WNYC**—New York, N. Y., 500  
**XFC**—Aguascalientes, Mex., 350

**82 CHANNEL**  
**WHAS**  
 LOUISVILLE, 25,000  
**XFI**—Mexico City, Mex., 1,000  
**CMGC**—Matanzas, Cuba, 80

**83 CHANNEL**  
**KOA**  
 DENVER, 50,000  
**WRUP**—Gainesville, Fla., 5,000  
**WEU**—Reading, Pa., 1,000  
**WMDH**—Boston, 1,000  
**CMGA**—Colon, Cuba, 100

**84 CHANNEL**  
**CMC**  
 Havana, 500  
**CJOC**  
 Lethbridge, Alta., 100

**85 CHANNEL**  
**KWKH-WWL**  
 Shreveport—10,000—New Orleans  
**KIEY**—Glendale, Cal., 100

**86 CHANNEL**  
**WABC**  
 NEW YORK, 50,000  
**WHB**—Kansas City, 500  
**AFX**—Mexico City, Mex., 500

**87 CHANNEL**  
**WLS-WENR**  
 CHICAGO, 50,000

**88 CHANNEL**  
**KLX**  
 Oakland, 1,000  
**KFA-KPOF**  
 Creole, Colo.—50—Denver, Colo.  
**WGBI-WQAN**  
 Scranton, Pa., 200  
**TIC**—San Jose, Costa Rica  
**CJCB**—Sikway, N. S.  
**WSUI**—Iowa City, Iowa, 500  
**WCDC**—Meridian, Miss., 500  
**CJRM**—Moose Jaw, Sask., 500  
**CJRW**—Winnipeg, Man., 500  
**CRCO**—Ottawa, Ont., 500

**89 CHANNEL**  
**XEPN**  
 Piedra Neva, Mex., 75,000  
**KFN-KUSD-WLL**  
 Shensand, Ill., Vermilion, S. D., 200  
**CMX-CMCF**  
 100—Havana—200  
**KARH**—Little Rock, Ark., 250  
**WMBM**—Fairmont, W. Va., 250  
**WGSY**—Atlanta, Ga., 250  
**CMML**—Hamilton, Ont., 250  
**VOGT**—Bell Island, Newfoundland  
**WJAR**—Providence, R. I., 500  
**XES**—Tampico, Mex., 500

**90 CHANNEL**  
**WLBL**  
 Stevens Point, Wis., 2,500  
**WBEN**  
 Buffalo, 1,000  
**WJAX**  
 Jacksonville, 1,000  
**WKY**  
 Oklahoma City, 1,000  
**KHJ**  
 Los Angeles, 1,000  
**KSE**—Pocatello, Idaho, 250  
**KGBU**—Ketchikan, Alaska, 500

**91 CHANNEL**  
**CKY**  
 Winnipeg, 8,000  
**XEW**  
 Mexico City, Mex., 5,000  
**TICR**—Costa Rica, 75

**92 CHANNEL**  
**KPRC**  
 Houston, 1,000  
**WWJ**  
 Detroit, 1,000  
**KOMO**  
 Seattle, 1,000  
**KFXF-KFEL**  
 Denver, 500  
**WBSO**—Needham, Mass., 500  
**WAAF**—Chicago, Ill., 500  
**XFF**—Chihuahua, Mex., 250  
**CFRC**—Kingston, Ont., 100  
**HNK**—Port au Prince, Haiti, 1,000

**93 CHANNEL**  
**KMA-KGBZ**  
 Shenandoah, Iowa—500—Vera, Neb.  
**KFWI-KROW**  
 San Francisco—500—Ozark  
**CMJF-CMWB-CMDE**  
 Preston, Ont.—100—Prescott, Ont.  
**CMJF-CMWB-CMDE**  
 Cambridge, 200; Havana, 150, 150  
**WDBJ**—Roanoke, Va., 250  
**CFCS**—North Bay, Ont., 100  
**CHRC**—Quebec, Que., 100  
**WDD**—Drexel, Pa., 250  
**WBR**—Birmingham, Ala., 500  
**CKX**—Brandon, Man., 500

**94 CHANNEL**  
**XEO**  
 Mexico City, Mex., 5,000  
**WHA**—Madison, Wis., 1,000  
**WFIW**—Hopkinsville, Ky., 1,000  
**WDAY**—Fargo, N. D., 1,000  
**WCSH**—Portland, Me., 1,000  
**KOIN**—Portland, Ore., 1,000  
**WAAT**—Jersey City, N. J., 500

**95 CHANNEL**  
**KGHL**  
 Billings, Mont., 1,000  
**KMBC**  
 Kansas City, 1,000  
**KFWB**  
 Hollywood, 1,000  
**WRC**  
 Washington, 500  
**VONA**—St. John's, Newfoundland  
**CMHD**—Cuba, 250  
**TINRM**—Heredia, Costa Rica, 75  
**VOBR**—St. John's, Newfoundland, 25

**96 CHANNEL**  
**CRCT**  
 Toronto, 5,000  
**CMJL**—Camaguey, Cuba, 80

**97 CHANNEL**  
**KJR**  
 SEATTLE, 5,000  
**CMCW-CMBD**  
 Havana, Cuba, 150  
**XED**—Reynosa, Mex., 10,000  
**WCFL**—Chicago, Ill., 5,000

**98 CHANNEL**  
**KDKA**  
 PITTSBURGH, 50,000

**99 CHANNEL**  
**WBZ-WBZA**  
 25,000—BOSTON—1,000  
**WJEM**—Tupelo, Miss., 500  
**XEK**—Mexico City, Mex., 100  
**CMGF**—Matanzas, Cuba, 100



# Allocation of North American Stations

**100 CHANNEL** **WHO-WOC**  
Des Moines, 50,000

★

WORK—York, Pa. 1,000  
KFVD—Los Angeles 250

**101 CHANNEL** **CKCK-CHWC**  
Regina, 500

**KGGF-WNAO**  
Capeville—Norman, Okla.

**WQAO-WHN-WRNY**  
New York, 200

**CHWX-CRCD**  
Vancouver, B. C. 100

CMB2—Havana, Cuba 150  
CROD—Ottawa, Ont. 100  
CKIC—Waffleville, N. B. 50  
CMB2—Ciego de Avila, Cuba 50

KQW—San Jose, Calif. 500

**102 CHANNEL** **KYW**  
CHICAGO, 10,000

XEPD—Tijuana, Mex. 300  
WRAX—Philadelphia 250

**103 CHANNEL** **CFCN**  
CALGARY, 10,000

**XEB**  
Mexico City, 1,000

CFNB—Frederickton, N. B. 500  
CNKC—Santiago de Cuba 150  
CKNC—Toronto, Ont. 100

**104 CHANNEL** **KTHS-KRDL**  
Hot Springs—10,000—Dallas

WESQ—Elmira, N. Y. 1,000  
WKAR—E. Lansing, Mich. 1,000  
CMIH—Santa Clara, Cuba 750  
CMQH—Matanzas, Cuba 10

**105 CHANNEL** **KNX**  
LOS ANGELES, 50,000

KFBI—Abilene, Kansas 5,000  
WIS—Columbia, S. C. 500  
CHNS—Halifax, N. S. 500  
CMJG—Camaguey, Cuba 50  
XEPG—Merida, Mex. 10

**106 CHANNEL** **WBAL-WTIC**  
BALTIMORE, 10,000, and HARTFORD, 10,000

WJAG—Norfolk, Neb. 1,000  
KWJJ—Portland, Ore. 800

**107 CHANNEL** **WTAM**  
CLEVELAND, 50,000

CMBG-CMB3  
25—Havana—150

KJBB—San Francisco 100  
WDE—Tulsa, Okla. 100  
WCAZ—Carlinville, Ill. 50

**108 CHANNEL** **WBT**  
CHARLOTTE N. C., 25,000

WCBG-WMB1  
Zion, Ill.—5,000—Chicago

**109 CHANNEL** **KMOX**  
ST. LOUIS, 50,000

**110 CHANNEL** **WLWL-WPG**  
New York—5,000—Atlantic City

**CRCV**  
Vancouver, 500

KGOM—Stockton, Cal. 250

**111 CHANNEL** **WRVA**  
RICHMOND, 5,000

K500—Bloux Falls, B. D. 2,500

**112 CHANNEL** **KFSG-KRKD**  
Los Angeles—500

**WTAW-KTRH**  
College Sta., Tex.—500—Houston

**WISN-WHAD**  
Milwaukee, 750

**WDEL**  
Wilmington, Del. 250

CPCA—Toronto, Ont. 100  
CHGS—Summerside, P. E. I. 100  
CHLP—Montreal, Que. 100  
KFID—Spokane, Wash. 100  
KRSC—Seattle, Wash. 100

**113 CHANNEL** **KSL**  
SALT LAKE CITY, 50,000

WJJD—Moosheart, Ill. 20,000  
WQV—New York 1,000  
XEH—Monterrey, Mex. 1,000  
CMHZ—Cienfuegos, Cuba 40

**114 CHANNEL** **WAPI-KVOO**  
BIRMINGHAM—25,000—TULSA

CMCD-CMBJ  
250—Havana—150

XETA—Mexico City, Mex. 500

**115 CHANNEL** **WHAM**  
ROCHESTER, 25,000

CMJH—Ciego de Avila 80

**116 CHANNEL** **WWVA-WOVO**  
WHEELING, 5,000, and FORT WAYNE, 10,000

**117 CHANNEL** **WCAU**  
PHILADELPHIA, 50,000

**118 CHANNEL** **KEX-KOB**  
PORTLAND, ORE., 5,000, and ALBUQUERQUE, N. M., 10,000

HJJK—San Domingo, D. R. 1,500  
WQCV—Minneapolis, Minn. 1,000  
WNY—New York, N. Y. 500  
WMAZ—Macon, Ga. 500  
CMJG—Camaguey, Cuba 50

**119 CHANNEL** **WOAI**  
SAN ANTONIO, 50,000

CMBN-CMJJ  
Regla, 150; Havana, 400

WSAZ—Huntington, W. Va. 500

**120 CHANNEL** **WBHS-WFBC**  
Huntsville—100—Greenville, S. C.

**WBBX-WJBW**  
New Orleans, 100

**WJBC-WJBL**  
La Salle, Ill.—100—Deatur, Ill.

**WVAE-WFAM**  
Hammond, Ind.—100—So. Bend

**WCOO-WKJC**  
Hagerburg—100—Lancaster, Pa.

**121 CHANNEL** **CJOR**  
Vancouver, 500

**WBAX-WKOK**  
Wilkes-Barre—100—Sunbury, Pa.

**WCBS-WTAX**  
Springfield, Ill., 100

**KFXM-KPPC**  
San Bernardino, 100; Pasadena, 50

**WCRW-WEOC-WSBC**  
Chicago, 100

**122 CHANNEL** **WDAE**  
Tampa, Fla., 1,000

**WCAE**  
Pittsburgh, 1,000

**KFKU-WREN**  
500—Lawrence, Kan.—1,000

**KWSC-KTW**  
Pullman, Wash.—1,000—Seattle

WCAD—Canton, N. Y. 500

**123 CHANNEL** **WNAC**  
Boston, 1,000

**KYA**  
San Francisco, 1,000

**WFBM-WSBT**  
Indianapolis 1,000, and So. Bend, 500

CMHK-CMCA-CMBY  
Cruces, 50; Havana, 150, 250

KGM—Albuquerque, N. M. 250  
XETQ—Mexico City, Mex. 100

**124 CHANNEL** **KTAT**  
Ft. Worth 1,000

**WXYZ**  
DETROIT, 1,000

**WKAQ**  
San Juan, Porto Rico, 1,000

KTFI—Twin Falls, Idaho 500  
KLLP—Minot, N. D. 250  
KGGU—Nandan, N. D. 250  
CMJN—Camaguey, Cuba 50

**125 CHANNEL** **KFOX**  
Long Beach, 1,000

**WODA-WGCP**  
Paterson, N. J., 1000; Newark, 250

**WLB-WRHM-WCAL**  
Minneapolis—1,000—Northfield

**WDSU**  
New Orleans, 1,000

KEFA—Mexico City, Mex. 250  
CMAB—Pinar del Rio, Cuba 250

**126 CHANNEL** **KOIL**  
Council Bluffs, 1,000

**KUOA**  
Fayetteville, 1,000

**KRGV-KWWG**  
Hartings—500—Greensville

WNBX—Springfield, Vt. 250

WTOC—Savannah, Ga. 500  
WLBW—Eric, Pa. 500  
KVQA—Tucson, Ariz. 500

**127 CHANNEL** **WFBR**  
Baltimore, Md. 500

**WOOD-WASH**  
Grand Rapids, Mich. 500

**KWLC-KGGA**  
Decatur, Ind. 500

**CMBC-CMCP**  
Havana, 150

XEPB—Monterrey, Mex. 50

KOL—Seattle, Wash. 1,000  
KVOR—Colorado Springs, Colo. 1,000  
WJDX—Jackson, Miss. 1,000

**128 CHANNEL** **WDOD**  
Chattanooga, Tenn., 1,000

**KFBB**  
Great Falls, Mont., 1,000

**WRR**  
Dallas, Texas, 500

**WIBA**  
Madison, Wis., 500

**WCAM-WCAP-WTNJ**  
Camden, Ashbury Park, and Trenton, N. J., 500

WQRC—Worcester, Mass. 100  
CMAL—Ciego de Avila, Cuba 50

**129 CHANNEL** **WJAS**  
Pittsburgh, 1,000

**KYLV**  
Salt Lake, 1,000

**WBCB**  
Superior, 1,000

**KTSA**  
San Antonio, 1,000

**WNEL**  
San Juan, P. R., 500

KLCN—Blytheville, Ark. 100  
WNBZ—Saratoga Lake, N. Y. 50  
CMHL—Cienfuegos, Cuba 20

**130 CHANNEL** **XETY**  
Mexico City—1,200

**WID**  
Miami, Fla. 1,000

**KFH-WOQ**  
Wichita—1,000—Kansas City

**KFAC**  
Las Vegas, 1,000

**KJBR-KJLE**  
Portland, Ore. 500

**WED—FAC WYEO-WHAZ**  
New York, 1,000—1,000—Troy, 500

CMKJ—Guantanamo, Cuba 20  
XEM—Mexico City, Mex. 250

**131 CHANNEL** **WIAT-WTEL**  
Philadelphia, 100

**KTSM-WDAH**  
El Paso, 100

**WJAC-WFBG**  
Johnstown, Pa.—100—Altoona

**WRAW-WCAL**  
Reading, Pa.—100—Lancaster

**WTRC-WLBC**  
Elkhart, Ind.—50—Muncie, Ind.

**132 CHANNEL** **WADC**  
Tallmadge, Ohio, 1,000

**WSMB**  
New Orleans, 500

**CMCY**  
Havana, 500

KGMB—Honolulu 250  
KGHF—Pueblo, Colo. 250  
KID—Idaho Falls, Idaho 250  
TGW—Guatemala, Guatemala 250

**133 CHANNEL** **KSCJ-WTAQ**  
Sioux City—1,000—Eau Claire

**WDRG**  
Hartford, Conn. 500

**WSAI**  
Cincinnati, 1,000

**KGB**  
San Diego, 1,000

XEC—Toluca, Mex. 50

KMO—Tacoma, Wash. 250

**134 CHANNEL** **KFPY**  
Spokane, Wash., 1,000

**WSPD**  
Toledo, 1,000

**WCOA**  
Panama City, Fla. 500

KGDY—Huron, S. D. 250  
KGNQ—Dodge City, Kan. 250

**135 CHANNEL** **KWK**  
St. Louis, 1,000

**KIDO**  
Boise, 1,000

**WEHC**  
Charlottesville, Va., 500

**WAWZ-WBNX**  
Zarephath, N. J.—250—New York

TITR—San Jose, Costa Rica 75  
JRL—San Pedro, Honduras 8

**136 CHANNEL** **WFBL**  
Syracuse, N. Y., 1,000

**KGER**  
Long Beach, Cal., 1,000

**WGES**  
Chicago, 500

XEG—Mexico City, Mex. 100  
CMJP—Moran, Cuba 50

WBOC—Vicksburg, Miss. 500  
WCSO—Charleston, S. C. 500  
KGR—Butte, Mont. 500

**137 CHANNEL** **KMAC-KONO**  
San Antonio, 100

**KVL-KFBL**  
Seattle, 100, and Everett, 50

**WBTM-WLVA**  
Danville, Va.—100—Lynchburg

**WJBK-WIBM**  
Detroit, 50; Jackson, 100

**KGFG-KCRC**  
Oklahoma City—100—Enid

**138 CHANNEL** **WKBH**  
LaCrosse, 1,000

**KOH**  
Reno, Nev., 500

**WSMK-KQV**  
Dayton, O., 200; Pittsburgh, 500

CMJC-CMGE  
Camaguey, 150; Cardenas, 50

CMCN-CMCR  
Maricao, 250; Havana, 150

XETB—Torreon, Mex. 125

**139 CHANNEL** **KLRA**  
Little Rock, 1,000

**WHK**  
Cleveland, 1,000

**KOY**  
Phoenix, Ariz., 500

**140 CHANNEL** **WBAA-WCMA-WKBF**  
West Lafayette, Culver and Indianapolis, Ind., 500

XEP—Laredo, Mex. 200  
VOX—St. Johns, Newfoundland

**WBBC-WLTH-WFOX-WARD**  
Brooklyn, 500

KLO—Ogden, Utah 500  
KOCW—Tulsa, Okla. 250

**141 CHANNEL** **KGRS-WDAG**  
Amarillo, Texas, 1,000

**WHBL-KFLV**  
Sheboygan, Wis.—500—Rockford

**WODX-WSPA**  
Mobile—500—Montgomery, Ala.

**WHIS-WBFX**  
Bluefield, W. Va.—250—Roanoke

CKMO-CKFK  
Vancouver, 100

CMCN-CMCM  
Havana, 50, 15

WAAB—Boston, Mass. 1,000  
WBCM—Bay City, Mich. 500

**142 CHANNEL** **KXL-KBPS**  
Portland 100

**WEHS-WKBJ-WHFC**  
Chicago, 100

**KGIV-KIDW**  
Alamosa 100—Lamar, Colo.

KABC—San Antonio, Tex. 100  
KQCC—San Francisco 100  
WAZL—Hazelton, Pa. 100  
WENC—American, Ga. 100  
WLM—Wilmington, Del. 100  
WJBO—Baton Rouge, La. 100  
WLBK—Kansas City, Kan. 100  
WIBC—Detroit, Mich. 100  
WMBH—Joplin, Mo. 100

**143 CHANNEL** **KECA**  
Los Angeles, 1,000

**WNBR**  
Memphis, 500

**KGNF**  
North Platte, Neb., 500

CFI—Tulsa, Okla. 50

**WHP-WBAK-WCAH-WFEA-WHEC-WOKO**  
Harrisburg, Harrisburg, Columbus, O., Manchester, N. H., Rochester and Albany, N. Y. 500

**144 CHANNEL** **KDFN**  
Casper, Wyo., 500

**WBIG**  
Greensboro, N. C., 500

**WTAD-WMBD**  
Quincy, Ill.—500—Peoria, Ill.

**WCBW-WSAN**  
Allentown, Pa., 250

KLS—Oakland, Cal. 250  
KXYZ—Houston, Tex. 250

**145 CHANNEL** **KTBS**  
Shreveport, 1,000

**WGAR**  
Cleveland, 500

**WTFI**  
Athens, Ga., 500

**WBMS-WHOM**  
Hickman—250—Jersey City

CMBL-CMBK  
20—Havana—15

WSAR—Fall River, Mass. 250

**146 CHANNEL** **WJSY-KSTP**  
ALEXANDRIA, VA., 10,000, and ST. PAUL, 10,000

**147 CHANNEL** **KGA**  
Bokan, Wash., 5,000

**WLAC**  
Nashville, Tenn., 5,000

**148 CHANNEL** **WKBW**  
Buffalo, 5,000

**KOMA**  
Oklahoma City, 5,000

**149 CHANNEL** **WCKY**  
Covington, Ky., 500



ALPHABETICAL CALL LIST (U. S.) | ALPHABETICAL CALL LIST (U. S.)

Call	Location	Owner	Watts	Channel
WAAB	Boston, Mass.	Bay State Broadcastg Corp.	(1,000)	141
WAAF	Chicago, Ill.	Drivers Journal Pub. Co.	(500)	92
WAAT	Jersey City, N. J.	Bremer Broadcasting Corp.	(500)	94
WAAW	Omaha, Neb.	Omaha Grain Exchange	(500)	66
WABC	New York, N. Y.	Atlantic Broadcasting Corp.	(50,000)	86
WABI	Bangor, Maine	First Universalist Soc. of Bangor	(100)	120
WACO	Waco, Tex.	Central Texas Broadcasting, Inc.	(100)	142
WADC	Tallmadge, Ohio	Allen T. Simmons	(1000)	132
WAGM	Presque Isle, Me.	Arostenk Broadcastg Corp.	(100)	142
WAIU	Columbus, Ohio	Associated Radiocasting Corp.	(500)	64
WALR	Zanesville, Ohio	WALR Broadcastg Corp.	(100)	121
WAMC	Anniston, Ala.	Raymond C. Hammett	(100)	142
WAML	Laurel, Miss.	The Southland Radio Corp.	(100)	131
WAPI	Birmingham, Ala.	WAPI Broadcasting Corporation	(25,000)	114
WARD	Brooklyn, N. Y.	U. S. Broadcasting Corp.	(500)	140
WASH	Grnd Rapids, Mich.	Kunsky-Trenkle Broadcastg Corp.	(500)	127
WAWZ	Zarephath, N. J.	Pillar of Fire	(250)	135
WAZL	Hazleton, Pa.	Hazleton Broadcastg Srv. Inc.	(100)	142
WBAA	W. Lafayette, Ind.	Purdue University	(500)	140
WBAK	Harrisburg, Pa.	Pennsylvania State Police	(500)	143
WBAL	Baltimore, Md.	Cons. Gas Elec. Lt. & Power Co.	(10,000)	106
WBAP	Ft. Worth, Tex.	Carter Publications, Inc.	(50,000)	80
WBAX	Wilkes-Barre, Pa.	John H. Stenger, Jr.	(100)	121
WBBC	Brooklyn, N. Y.	Brooklyn Broadcastg Corp.	(500)	140
WRPL	Richmond, Va.	Grace Covenant Pres. Church	(100)	121
WBBM	Chicago, Ill.	WBBM Broadcastg Corp.	(25,000)	77
WBBR	New York, N. Y.	Peoples Pulpit Assn.	(1000)	130
WBBX	New Orleans, La.	Samuel D. Reeks	(100)	120
WBBZ	Ponca City, Okla.	C. L. Carrell	(100)	120
WBCM	Bay City, Mich.	James E. Davidson	(500)	141
WBEN	Buffalo, N. Y.	WBEN, Incorporated	(1000)	90
WBEO	Marquette, Mich.	Lake Superior Broadcastg Co.	(100)	131
WBHS	Huntsville, Ala.	The Hutchins Co.	(100)	120
WBIG	Greensboro, N. C.	No. Carolina Broade. Co. Inc.	(500)	144
WBMS	Hackensack, N. J.	WBMS Broadcastg Corp.	(250)	145
WBXX	New York, N. Y.	Standard Cahill Co., Inc.	(250)	135
WBOV	Terre Haute, Ind.	Banks of Wabash, Inc.	(100)	131
WBRC	Birmingham, Ala.	Birmingham Broade. Co., Inc.	(500)	93
WBRE	Wilkes-Barre, Pa.	Louis G. Baltimore	(100)	131
WBSO	Needham, Mass.	Broadcasting Service Org., Inc.	(500)	92
WBT	Charlotte, N. C.	Station WBT, Inc.	(25,000)	108
WBTM	Danville, Va.	Piedmont Broadcastg Corp.	(100)	137
WBZ	Boston, Mass.	Westinghouse Elec. & Mfg. Co.	(25,000)	99
WBZA	Boston, Mass.	Westinghouse Elec. & Mfg. Co.	(1000)	99

Call	Location	Owner	Watts	Channel
WCAS	Storrs, Conn.	Connecticut Agril. College	(250)	60
WCAD	Canton, N. Y.	St. Lawrence University	(500)	122
WCAE	Pittsburgh, Pa.	WCAE, Incorporated	(1000)	122
WCAH	Columbus, Ohio	Commercial Radio Service Co.	(500)	143
WCAL	Northfield, Minn.	St. Olaf College	(1000)	125
WCAM	Camden, N. J.	City of Camden	(500)	128

Call	Location	Owner	Watts	Channel
WDAG	Amarillo, Tex.	National Radio Broade. Corp.	(1000)	141
WDAH	El Paso, Tex.	Tri-State Broadcastg Co., Inc.	(100)	131
WDAS	Philadelphia, Pa.	WDAS Broadcastg Station	(100)	137
WDAY	Fargo, N. D.	WDAY, Inc.	(1000)	94
WDBJ	Roanoke, Va.	Times-World Corp.	(250)	93
WDBO	Orlando, Fla.	Orlando Broadcastg Co., Inc.	(250)	58

Call	Location	Owner	Watts	Channel
WEW	St. Louis, Mo.	St. Louis University	(1000)	76
WEXL	Royal Oak, Mich.	Royal Oak Broadcastg Co.	(50)	131
WFAA	Dallas, Tex.	Dallas News & Dallas Journal	(50,000)	80
WFBAB	New York, N. Y.	Fifth Avenue Broadcastg Corp.	(1000)	130
WFAM	South Bend, Ind.	South Bend Tribune	(100)	120
WFAS	White Plains, N. Y.	Westchester Broadcastg Corp.	(100)	121
WFBC	Greenville, S. C.	Greenville News-Piedmont Co.	(100)	120
WFBE	Cincinnati, Ohio	Radio Station WFBE, Inc.	(100)	120
WFBG	Altoona, Pa.	The Gable Broadcastg Co.	(100)	131
WFBL	Syracuse, N. Y.	The Onondaga Broadcastg Co.	(1000)	136
WFBM	Indianapolis, Ind.	Indianapolis Power & Light Co.	(1000)	123
WFBR	Baltimore, Md.	Baltimore Radio Show, Inc.	(500)	127
WFDF	Flint, Mich.	Flint Broadcastg Co.	(100)	131
WFDV	Rome, Ga.	Rome Broadcastg Corporation	(100)	150
WFEA	Manchester, N. H.	New Hampshire Broadcast. Corp.	(500)	143
WFI	Philadelphia, Pa.	WFI Broadcastg Company	(500)	56
WFIW	Hopkinsville, Ky.	WFIW, Incorporated	(1000)	94
WFLA	Clearwater, Fla.	Clearwater-St. Petersburg C. of C.	(1000)	62
WFOX	Brooklyn, N. Y.	Paramount Broadcast. Corp.	(500)	140
W GAL	Lancaster, Pa.	WGAL, Inc.	(100)	131
WGAR	Cleveland, Ohio	The WGAR Broadcastg Co.	(500)	145
WGBB	Freeport, N. Y.	Harry H. Garman	(100)	121
WGBF	Evansville, Ind	Evansville on the Air, Inc.	(500)	63
WGBI	Scranton, Pa.	Scranton Broadcasters, Inc.	(250)	88
W GCM	Mississippi City	Great Southern Land Co., Inc.	(100)	121
WGCP	Newark, N. J.	May Radio Broadcast Corp.	(250)	125
WGES	Chicago, Ill.	Oak Leaves Broade. Sta., Inc.	(500)	136
WGH	Newport News, Va.	Hampton Roads Broadcastg Co.	(100)	131
WGL	Ft. Wayne, Ind.	Fred C. Zelig	(100)	137
WGLS	Hudson Falls, N. Y.	O. T. Griffin & G. F. Bissell	(50)	137
WGN	Chicago, Ill.	WGN, Incorporated	(25,000)	72
WGNV	Chester Twp., N. Y.	Peter Goelet	(50)	121
WGR	Buffalo, N. Y.	Buffalo Broadcastg Corp., Inc.	(1000)	55
WGST	Atlanta, Ga.	Georgia School of Technology	(250)	89
WGY	Schenect'dy, N. Y.	General Electric Co.	(50,000)	79
WHA	Madison, Wis.	University of Wisconsin	(1000)	94
WHAD	Milwaukee, Wis.	Marquette University	(250)	112
WHAM	Rochester, N. Y.	Stromberg-Carlson Tel. Mfg. Co.	(25,000)	115
WHAS	Louisville, Ky.	Courier-Journal & Times	(25,000)	82
WHAT	Philadelphia, Pa.	Independence Broadcastg Co.	(100)	131
WHAZ	Troy, N. Y.	Rensselaer Poly. Inst.	(500)	130
WHB	Kansas City, Mo.	WHB Broadcastg Co.	(500)	86
WHBC	Canton, Ohio	Edward P. Graham	(100)	120
WHBD	Mt. Orab, Ohio	Southern Ohio Broadcastg Co.	(100)	137

# ALPHABETICAL CALL LIST

## Complete Listing of North American BROADCASTING STATIONS

Call	Location	Owner	Watts	Channel
WCAO	Baltimore, Md.	Monumental Radio Co.	(250)	60
WCAP	Asbury Park, N. J.	Radio Industries Broadcast Co.	(500)	128
WCAT	Rapid City, S. D.	S. D. State School of Minrs	(100)	120
WCAU	Philadelphia, Pa.	WCAU Broadcastg Corp.	(50,000)	117
WCAX	Burlington, Vt.	Burlington Daily News, Inc.	(100)	120
WCAZ	Carthage, Ill.	Superior Broadcastg Service	(50)	107
WCBA	Allentown, Pa.	B. Bryan Musselman	(250)	144
WCBD	Zion, Ill.	Wilbur Glenn Voliva	(5000)	108
WCBM	Baltimore, Md.	Baltimore Broadcastg Corp.	(100)	137
WCBS	Springfield, Ill.	WCBS, Inc.	(100)	121
WCCO	Minneapolis	Northwestern Broadcastg, Inc.	(50,000)	81
WCFL	Chicago, Ill.	Chicago Federation of Labor	(5000)	97
WCKY	Covington, Ky.	L. B. Wilson, Inc.	(5000)	149
WCLO	Janesville, Wis.	WCLO Radio Corporation	(100)	120
WCLS	Joliet, Ill.	WCLS, Inc.	(100)	131
WCMA	Culver, Ind.	General Broadcastg Corp.	(500)	140
WCOA	Pensacola, Fla.	Pensacola Broadcastg Co.	(500)	134
WCOG	Meridian, Miss	Mississippi Broadcastg Co.	(500)	88
WCOD	Harrisburg, Pa.	Kevone Broadcastg Corp	(100)	120
WCRW	Chicago, Ill.	Clinton R. White	(100)	121
WCSC	Charleston, S. C.	South Carolina Broadcastg Co	(500)	136
WCSH	Portland, Maine	Congress Square Hotel Co.	(1000)	94
WDAE	Tampa, Fla.	Tampa Publishing Co.	(1000)	122
WDAF	Kansas City, Mo.	Kansas City, Star Co.	(1000)	61

Call	Location	Owner	Watts	Channel
WDEL	Wilmington, Del.	WDEL, Inc.	(250)	112
WDEV	Waterbury, Vt.	Harry C. Whitehill	(500)	55
WDGY	Minneapolis, Minn.	Dr. Gen. W. Young	(1000)	118
WDDJ	Chattanooga, Tenn.	WDDJ Broadcastg Corp.	(1000)	128
WDRS	Hartford, Conn.	WDRS, Incorporated	(500)	133
WDSU	New Orleans, La.	Joseph H. Uhart	(1000)	125
WDZ	Tuscola, Ill.	James L. Bush	(100)	107
WEAF	New York, N. Y.	National Broadcastg Co., Inc.	(50,000)	68
WEAY	Providence, R. I.	Shepard Broadcastg Service	(250)	78
WEAO	Columbus, Ohio	Ohio State University	(1000)	57
WEBC	Superior, Wis.	Head of the Lakes Broade. Co.	(1000)	129
WEBO	Harrisburg, Ill.	Harrisburg Broadcastg Co.	(100)	121
WEBR	Buffalo, N. Y.	Howell Broadcastg Co., Inc.	(100)	131
WEDS	Chicago, Ill.	Emil Denemark, Inc.	(100)	121
WEED	Greenville, N. C.	Wm. Averra Wynns	(100)	142
WEEL	Boston, Mass.	Edison Elec. Illum. Co	(1000)	50
WEFU	Reading, Pa.	Berk Broadcastg Co.	(1000)	83
WEHC	Charlottesville, Va.	Community Broadcastg Corp.	(500)	135
WEHS	Chicago, Ill.	WEHS, Inc.	(100)	142
WELL	Battle Creek, Mich.	Enquirer-News Co.	(50)	142
WENC	Americus, Ga.	Americus Broadcast' Corp.	(100)	142
WENR	Chicago, Ill.	National Broadcastg Co., Inc.	(50,000)	87
WESG	Elmira, N. Y.	Cornell University	(1000)	104
WEVD	New York, N. Y.	Debs Memorial Radio Fund, Inc.	(500)	130



ALPHABETICAL CALL LIST ( U. S. ) | ALPHABETICAL CALL LIST ( U. S. )

Call	Location	Owner	Watts	Channel
WHBF	Rock Island, Ill.	Rock Island Broadcasting Co.	(100)	121
WHBL	Sheboygan, Wis.	Press-Publishing Co.	(500)	141
WHBQ	Memphis, Tenn.	Broadc. Station WHBQ, Inc.	(100)	137
WHBU	Anderson, Ind.	Anderson Broadcasting Corp.	(100)	121
WHBY	Green Bay, Wis.	WHBY, Inc.	(100)	120
WHDF	Calumet, Mich.	Upper Michigan Broadc. Co.	(100)	137
WHDH	Boston, Mass.	Matheson Radio Co., Inc.	(1000)	83
WHDL	Tupper Lake, N. Y.	Tupper Lake Broadc. Co., Inc.	(100)	142
WHEB	Portsmouth, N. H.	Granite State Broadcasting Corp.	(250)	74
WHEC	Rochester, N. Y.	WHEC, Incorporated	(500)	143
WHEF	Kosciusko, Miss.	Attala Milling & Produce Co.	(100)	150
WHET	Troy, Alabama	Troy Broadcasting Co.	(100)	121
WHFC	Chicago, Ill.	WHFC, Incorporated	(100)	142
WHIS	Bluefield, W. Va.	Daily Telegraph Printing Co.	(250)	141
WHK	Cleveland, Ohio	Radio Air Service Corp.	(1000)	139
WHN	New York, N. Y.	Marcus Loew Booking Agency	(250)	101
WHOM	Jersey City, N. J.	New Jersey Broadcasting Corp.	(250)	145
WHP	Harrisburg, Pa.	WHP Incorporated	(500)	143
WIAS	Ottumwa, Iowa	Iowa Broadcasting Co.	(100)	131
WIBA	Madison, Wis.	Badger Broadcasting Co.	(500)	128
WIBG	Glenside, Pa.	WIBG, Incorporated	(25)	93
WIBM	Jackson, Mich.	WIBM, Inc.	(100)	137
WIBO	Chicago, Ill.	Nelson Bros. Bond & Mtg. Co.	(1000)	56
WIBU	Poynette, Wis.	William C. Forrest	(100)	121
WIBW	Topeka, Kan.	Topeka Broadcasting Assn., Inc.	(1000)	58
WIBX	Utica, N. Y.	WIBX, Inc.	(100)	120
WICC	Bridgeport, Conn.	Bridgeport Broadcasting Station	(250)	60
WIL	St. Louis, Mo.	Missouri Broadcasting Corp.	(100)	120
WILL	Urbana, Ill.	University of Illinois	(250)	89
WILM	Wilmington, Del.	Delaware Broadcasting Co., Inc.	(100)	142
WIND	Gary, Ind.	Johnson-Kennedy Radio Corp.	(1000)	56
WINS	New York, N. Y.	American Radio News Corp.	(500)	118
WIOD	Miami, Fla.	Isle of Dream Broadcasting Co.	(1000)	130
WIP	Philadelphia, Pa.	Pennsylvania Broad. Co., Inc.	(500)	61
WIS	Columbia, S. C.	WIS, Inc.	(500)	105
WISN	Milwaukee, Wis.	American Radio News, Corp.	(250)	112
WJAC	Johnstown, Pa.	WJAC, Inc.	(100)	131
WJAG	Norfolk, Neb.	Norfolk Daily News	(1000)	106
WJAR	Providence, R. I.	The Outlet Co.	(500)	89
WJAS	Pittsburgh, Pa.	Pittsburgh Radio Supply House	(1000)	129
WJAX	Jacksonville, Fla.	City of Jacksonville	(1000)	90
WJAY	Cleveland, Ohio	Cleveland Radio Broadc. Corp.	(500)	61
WJBC	LaSalle, Ill.	Kaskaskia Broadcasting Co.	(100)	120
WJBI	Redbank, N. J.	Monmouth Broadcasting Co.	(100)	121

Call	Location	Owner	Watts	Channel
WJBK	Detroit, Mich.	James F. Hopkins	(50)	137
WJEL	Decatur, Ill.	Commodore Broadcasting, Inc.	(100)	120
WJBO	Baton Rouge, La.	Baton Rouge Broadcasting Co.	(100)	142
WJBW	New Orleans, La.	C. Carlson	(100)	120
WJBY	Gadsden, Ala.	Gadsden Broadcasting Co., Inc.	(100)	121
WJDJ	Jackson, Miss.	Lamar Life Ins. Co.	(1000)	127
WJEJ	Hagerstown, Md.	Hagerstown Broadcasting Co.	(100)	121
WJEM	Tupelo, Miss.	Britt A. Rogers, Jr.	(500)	99
WJJD	Mooseheart, Ill.	WJJD, Inc.	(20,000)	113
WJMS	Ironwood, Mich.	WJMS, Inc.	(100)	142
WJR	Detroit, Mich.	WJR, The Goodwill Station, Inc.	(10,000)	75
WJSV	Alexandria, Va.	Old Dominion Broadcasting Corp.	(10,000)	146
WJTL	Atlanta, Ga.	Oglethorpe University	(100)	137
WJW	Akron, Ohio	WJW, Inc.	(100)	121
WJZ	New York, N. Y.	National Broadcasting Co., Inc.	(30,000)	76
WKAR	E. Lansing, Mich.	Michigan State College	(1000)	104
WKAV	Laconia, N. H.	Laconia Radio Club	(100)	131
WKBB	East Dubuque, Ill.	Sanders Bros.	(100)	150
WKBC	Birmingham, Ala.	R. B. Broyles Furniture Co.	(100)	131
WKBF	Indianapolis, Ind.	Indianapolis Broadcasting, Inc.	(500)	140
WKBH	LaCrosse, Wis.	WKBH, Inc.	(1000)	138
WKBI	Chicago, Ill.	WKBI, Inc.	(100)	142
WKBN	Youngstown, Ohio	WKBN Broadcasting Corp.	(500)	57
WKBV	Connorsville, Ind.	Knox Battery and Elec. Co.	(100)	159
WKBW	Buffalo, N. Y.	Buffalo Broadcasting Corp.	(5000)	148
WKBZ	Ludington, Mich.	K. L. Ashbacher	(100)	150
WKFU	La Grange, Ga.	Marshall & Malcolm	(100)	150
WKI	Greenville, Miss.	J. Pat Scully	(100)	121
WKJC	Lancaster, Pa.	Lancaster Broadcasting Service	(100)	120
WKOK	Sunbury, Pa.	Charles S. Blue	(100)	121
WKRC	Cincinnati, Ohio	WKRC, Inc.	(500)	55
WKY	Oklahoma City	WKY Radiophone Company	(1000)	90
WKZO	Kalamazoo, Mich.	WKZO, Inc.	(1000)	59
WLAC	Nashville, Tenn.	Life & Casualty Ins. Co. of Tenn.	(5000)	147
WLAP	Louisville, Ky.	Am. Broadc. Corp. of Kentucky	(100)	120
WLB	Minneapolis, Minn.	University of Minnesota	(1000)	125
WLBC	Muncie, Ind.	Donald A. Burton	(50)	131

This list of calls comprises every station on the North American continent. The stations of each country are printed in separate groups, but each alphabetically, so that any call letter may be easily found. The large black figures at the end of each line is the channel number, that is, the frequency with the final cypher dropped.

Call	Location	Owner	Watts	Channel
WLBF	Kansas City, Kan.	WLBF Broadcasting Co.	(100)	142
WLBL	Stevens Pt., Wis.	Wisconsin Dept. of Market's	(2500)	90
WLBW	Erie, Pa.	Broadcasters of Penna., Inc.	(500)	126
WLBZ	Bangor, Maine	Maine Broadcasting Co., Inc.	(500)	62
WLCI	Ithaca, N. Y.	Lutheran Assn. of Ithaca	(50)	121
WLJU	Erie, Pa.	Leo J. Amelian	(100)	142
WLEY	Lexington, Mass.	Albert S. Moffat	(100)	137
WLIT	Philadelphia, Pa.	Lit Brothers	(500)	56
WLOE	Boston, Mass.	Boston Broadcasting Co.	(100)	150
WLS	Chicago, Ill.	Agricultural Broadcasting Co.	(50,000)	87
WLTH	Brooklyn, N. Y.	Voice of Brooklyn, Inc.	(500)	140
WLVA	Lynchburg, Va.	Lynchburg Broadcasting Corp.	(100)	137
WLW	Cincinnati, Ohio	Crosley Radio Corp.	(50,000)	70
WLWL	New York, N. Y.	Missionary Society of St. Paul	(5000)	110
WMAL	Washington, D. C.	National Broadcasting Co.	(250)	63
WMAQ	Chicago, Ill.	National Broadcasting Co.	(5000)	67
WMAS	Springfield, Mass.	WMAS, Inc.	(100)	142
WMAZ	Macon, Ga.	Southeastern Broadc. Co., Inc.	(500)	118
WMBC	Detroit, Mich.	Michigan Broadcasting Co., Inc.	(100)	142
WMBD	Peoria, Ill.	Peoria Broadcasting Co.	(500)	144
WMBG	Richmond, Va.	Havens & Martin, Inc.	(100)	121
WMBH	Joplin, Mo.	W. M. Robertson	(100)	142
WMBI	Chicago, Ill.	The Moody Bible Inst.	(5000)	108
WMBQ	Auburn, N. Y.	WMBQ, Incorporated	(100)	131
WMBR	Brooklyn, N. Y.	Paul J. Gollhofer	(100)	150
WMBT	Tampa, Fla.	F. J. Reynolds	(100)	137
WMC	Memphis, Tenn.	Memphis Commercial Ap'l, Inc.	(500)	78
WMCA	New York, N. Y.	Knickerbocker Broadc. Co., Inc.	(500)	57
WMED	Florence, Ala.	Kathryn Jones	(100)	142
WMIL	Brooklyn, N. Y.	Arthur Faske	(100)	150
WMNN	Fairmont, W. Va.	A. M. Rowe, Inc.	(250)	89
WMPC	Lapeer, Mich.	First Methodist Protestant Ch.	(100)	150
WMT	Waterloo, Iowa	Waterloo Broadcasting Co.	(500)	60
WMAC	Boston, Mass.	Shepard Broadcasting Service	(1000)	123
WMAD	Norman, Okla.	University of Oklahoma	(500)	101
WMAX	Yankton, S. D.	House of Gurney, Inc.	(1000)	57
WMBF	Binghamton, N. Y.	Howitt-Wood Radio Co., Inc.	(100)	150

Call	Location	Owner	Watts	Channel
WBN	New Bedford, Mass.	New Bedford Broadcasting Co.	(100)	131
WNBO	Silver Haven, Pa.	John Brownlee Spriggs	(100)	120
WNBR	Memphis, Tenn.	Memphis Broadcasting Co.	(500)	143
WNBW	Carbondale, Pa.	WNBW, Inc.	(10)	120
WNBX	Springfield, Vt.	WNBX Broadcasting Corp.	(250)	126
WNBZ	Saranac Lake, N. Y.	Smith & Mace	(50)	129
WNOX	Knoxville, Tenn.	WNOX, Inc.	(1000)	56
WNYC	New York, N. Y.	City of New York	(500)	81
WDAI	San Antonio	Southern Industries, Inc.	(50,000)	119
WDBU	Charleston, W. Va.	WDBU, Inc.	(250)	58
WDC	Des Moines, Iowa	Central Broadcasting Co.	(50,000)	100
WDCI	Jamestown, N. Y.	A. E. Newton	(50)	121
WDBA	Paterson, N. J.	Wodaam Corp.	(1000)	125
WDDX	Mobile, Ala.	Mobile Broadcasting Corp.	(500)	141
WDI	Ames, Iowa	Iowa State Col. of Agriculture	(5000)	64
WOKO	Albany, N. Y.	WOKO, Inc.	(500)	143
WOL	Washington, D. C.	American Broadcasting Co.	(100)	131
WDMT	Manitowoc, Wis.	Francis M. Kadaw	(100)	121
WOOD	Grand Rapids, Mich.	Kunsky-Trendle Broadcast. Corp.	(500)	127
WOPI	Bristol, Tenn.	Radlophone Broadcasting Sta.	(100)	150
WOQ	Kansas City, Mo.	Unity School of Christianity	(1000)	130
WOR	Newark, N. J.	Bamberger Broadcasting Service	(50,000)	71
WORC	Worcester, Mass.	Alfred Frank Kleindienst	(100)	128
WORK	York, Pa.	York Broadcasting Company	(1000)	100
WOS	Jefferson City, Mo.	Missouri State Highway Patrol	(500)	63
WOV	New York, N. Y.	International Broadcasting Corp.	(1000)	113
WOW	Omaha, Neb.	W. O. W. Life Ins. Assn.	(1000)	59
WOWO	Ft. Wayne, Ind.	Main Auto Supply Co.	(10,000)	116
WPAD	Paducah, Ky.	Paducah Broadcasting Co.	(100)	142
WPCC	Chicago, Ill.	North Shire Church	(500)	56
WPEN	Philadelphia, Pa.	Wm. Penn Broadcasting Co.	(100)	150
WPFB	Hattiesburg, Miss.	Hattiesburg Broadcasting Co.	(100)	137
WPG	Atlantic City, N.J.	WPG Broadcasting Corporation	(5000)	110
WPHR	Petersburg, Va.	WLBG, Inc.	(100)	120
WPRO	Providence, R. I.	Cherry & Webb Broadcasting Co.	(100)	121
WPTF	Raleigh, N. C.	WPTF Radio Co.	(5000)	68
WQAM	Miami, Fla.	Miami Broadcasting Co.	(1000)	56
WQAN	Scranton, Pa.	E. J. Lynett, Proprietor	(250)	88
WQAO	New York, N. Y.	Marcus Loew Booking Agency	(250)	101
WQBC	Vicksburg, Miss.	Delta Broadcasting Co., Inc.	(500)	136
WQDM	St. Albans, Vt.	St. Antoine and Regan	(100)	137
WQDX	Thomasville, Ga.	Steven Luke	(100)	121
WRAK	Williamsport, Pa.	WRAK, Inc.	(100)	137
WRAM	Wilmington, N. C.	Wilmington Radio Assn., Inc.	(100)	137



ALPHABETICAL CALL LIST (U. S.) | ALPHABETICAL CALL LIST (U. S.)

Call	Location	Owner	Watts	Channel	Call	Location	Owner	Watts	Channel	Call	Location	Owner	Watts	Channel
WRWA	Reading, Pa.	Reading Broadcasting Co.	(100)	131	WTAX	Springfield, Ill.	WTAX, Inc.	(100)	121	KFEL	Denver, Colo.	Eugene P. O'Fallon, Inc.	(500)	92
WRAX	Philadelphia, Pa.	WRAX Broadcasting Co.	(250)	102	WTBO	Cumberland, Md.	Associated Broadcasting Corp.	(100)	142	KFEQ	St. Joseph, Mo.	Scroggin & Co. Bank	(2500)	68
WRBL	Columbus, Ga.	WRBL Radio Station, Inc.	(100)	120	WTEL	Philadelphia, Pa.	Foulkrod Radio Eng. Co.	(100)	131	KFGQ	Boone, Iowa	Boone Biblical College	(100)	131
WRBX	Roanoke, Va.	Richmond Development Corp.	(250)	141	WTFI	Athens, Ga.	Liberly Broadcasting Company	(500)	145	KFH	Wichita, Kan.	Radio Station KFH Co.	(1000)	130
WRC	Washington, D. C.	National Broadcasting Co., Inc.	(500)	95	WTIC	Hartford, Conn.	Travelers Broadc. Service Corp.	(50,000)	106	KFI	Los Angeles, Cal.	Earl C. Anthony, Inc.	(50,000)	64
WRDO	Augusta, Me.	WRDO, Inc.	(100)	137	WTJS	Jackson, Tenn.	The Sun Publishing Co., Inc.	(100)	131	KFIO	Spokane, Wash.	Spokane Broadcasting Corp.	(100)	112
WRDW	Augusta, Ga.	Musicoave, Inc.	(100)	150	WTMJ	Milwaukee, Wis.	The Journal Co.	(1000)	62	KFIZ	Fond du Lac, Wis.	The Reporter Printing Co.	(100)	142
WREC	Memphis, Tenn.	WREC, Inc.	(500)	60	WTNJ	Trenton, N. J.	WQAX, Inc.	(500)	128	KFJB	Marshalltown, Iowa	Marshall Electric Co., Inc.	(100)	120
WREN	Lawrence, Kan.	Jenny Wren Co.	(1000)	122	WTOC	Savannah, Ga.	Savannah Broadcasting Co.	(500)	126	KFJI	Klamath Falls, Ore.	KFJI Broadcasters, Inc.	(100)	121
WRHM	Minneapolis, Minn.	Minnesota Broadcasting Co.	(1000)	125	WTRC	Elkhart, Ind.	The Truth Publishing Co., Inc.	(50)	131	KFJM	Grand Forks, N. D.	University of North Dakota	(100)	137
WRJN	Racine, Wis.	Racine Broadcasting Corp.	(100)	137	WWAE	Hammond, Ind.	Hammond-Calumet Brdc. Corp.	(100)	120	KFJR	Portland, Ore.	Ashley C. Dixon-KFJR, Inc.	(500)	130
WRVY	New York, N. Y.	Marcus Loew Booking Agency	(250)	101	WWJ	Detroit, Mich.	The Evening News Assn.	(1000)	92	KFJZ	Fort Worth, Tex.	Fort Worth Broadcast'g Co., Inc.	(100)	137
WROL	Knoxville, Tenn.	Stuart Broadcasting Corp.	(100)	131	WWL	New Orleans, La.	Loyola University	(10,000)	85	KFKA	Greeley, Colo.	Mid-Western Radio Corporation	(500)	88
WRR	Dallas, Tex.	City of Dallas	(500)	128	WWNC	Asheville, N. C.	Citizen's Broadcasting Co., Inc.	(1000)	57	KFKU	Lawrence, Kan.	University of Kansas	(500)	122
WRUF	Gainesville, Fla.	University of Florida	(5000)	83	WWRL	Woodside, N. Y.	L. I. Broadcasting Corp.	(100)	150	KFLV	Rockford, Ill.	Rockford Broadcasters	(500)	141
WRVA	Richmond, Va.	Larus & Bro. Co., Inc.	(5000)	111	WWSW	Pittsburgh, Pa.	Walker & Downing Radio Corp.	(100)	150	KFNF	Shenandoah, Iowa	Henry Field Co.	(500)	89
WSAI	Cincinnati, Ohio	Crosley Radio Corp.	(1000)	133	WWVA	Wheeling, W. Va.	West Virginia Broadc. Corp.	(5000)	116	KFOR	Lincoln, Neb.	Cornbelt Broadcasting Corp.	(100)	121
WSAJ	Grove City, Pa.	Grove City College	(100)	131	WXYZ	Detroit, Mich.	Kunsky-Trendle Bdcasting Corp.	(1000)	124	KFOX	Long Beach, Cal	Nichols & Warlener, Inc.	(1000)	125
WSAN	Allentown, Pa.	WSAN, Inc.	(250)	144	KABS	San Antonio, Texas	Alamo Broadcasting Co., Inc.	(100)	142	KFPL	Dublin, Tex.	C. C. Baxter	(100)	131
WSAR	Fall River, Mass.	Doughty & Welch Elec. Co., Inc.	(250)	145	KALE	Portland, Ore.	KALE, Inc.	(500)	130	KFPM	Greenville, Tex.	The New Furniture Co.	(15)	131
WSAZ	Huntington, W. Va.	WSAZ, Inc.	(500)	119	KARK	Little Rock, Ark.	Arkansas Radio & Equip. Co.	(500)	89	KFPW	Fort Smith, Ark.	Southwestern Hotel Co.	(100)	121
WSB	Atlanta, Ga.	Atlanta Journal Co.	(50,000)	74	KASA	Elk City, Okla.	E. M. Woody	(100)	121	KFPY	Spokane, Wash.	Symons Broadcasting Co.	(1000)	134
WSBC	Chicago, Ill.	WSBC, Inc.	(100)	121	KBPS	Portland, Ore.	Benson Polytechnic School	(100)	142	KFRC	San Francisco, Cal.	Don Lee Broadcasting System	(1000)	61
WSBT	South Bend, Ind.	South Bend Tribune	(500)	123	KBTM	Paragould, Ark.	W. J. Beard's Temple of Music	(100)	120	KFRU	Columbia, Mo.	KFRU, Incorporated	(500)	63
WSEN	Columbus, Ohio	Columbus Broadcasting Corp.	(100)	121	KCMC	Texarkana, Ark.	No. Mississippi Broadc. Corp.	(100)	142	KFSD	San Diego, Cal.	Airman Radio Corp., Ltd.	(1000)	60
WSFA	Montgomery, Ala.	Montgomery Broadcasting Corp.	(500)	141	KCRC	Enid, Okla.	Enid Radiophone Co.	(100)	137	KFSG	Los Angeles, Cal.	Echo Park Evang. Assn.	(500)	112
WSIX	Springfield, Tenn.	638 Tire & Vulcanizing Co.	(100)	121	KCRJ	Jerome, Ariz.	Charles C. Robinson	(100)	131	KFUO	Clayton, Mo.	Concordia Seminary	(500)	55
WSJS	Winston-Salem, N.C.	Winston-Salem Journal Co.	(100)	131	KJBB	Santa Barbara, Cal.	Santa Barbara Broadcasting Ltd.	(100)	150	KFVD	Los Angeles, Cal.	Los Angeles Broadcasting Co.	(250)	100
WSM	Nashville, Tenn.	Nat. Life & Acc. Ins. Co.	(50,000)	65	KDFN	Casper, Wyo.	Donald Lewis Hathaway	(500)	144	KFVS	Cape Girardeau, Mo.	Hirsch Battery & Radio Co.	(100)	121
WSMB	New Orleans, La.	WSMB, Incorporated	(500)	132	KJKA	Pittsburgh, Pa.	Westinghouse Elec. & Mfg. Co.	(50,000)	98	KFWB	Hollywood, Cal.	Warner Bros. Broadcasting Corp.	(1000)	95
WSMK	Dayton, Ohio	Stanley M. Krohn, Jr.	(200)	138	KJLR	Devils Lake, N. D.	KDLR, Inc.	(100)	121	KFWI	San Francisco, Cal.	Radio Entertainments, Inc.	(500)	93
WSOC	Charlotte, N. C.	WSOC Incorporated	(100)	121	KDYL	Salt Lake, Utah	Intermountain Broadc. Corp.	(1000)	129	KFXD	Nampa, Idaho	Frank E. Hurt	(100)	120
WSPA	Spartanburg, S. C.	Voice of South Carolina	(100)	142	KECA	Los Angeles, Cal.	Earl C. Anthony, Inc.	(1000)	143	KFXF	Denver, Colo.	Colorado Radio Corporation	(500)	92
WSPD	Toledo, Ohio	Toledo Broadcasting Co.	(1000)	134	KELW	Burbank, Cal.	Magnolia Park, Ltd.	(500)	78	KFXJ	Grand Junction, Col.	Western Slope Broadcasting Co.	(100)	120
WSUI	Iowa City, Iowa	State University of Iowa	(500)	88	KERN	Bakersfield, Cal.	The Bre Bakersfield Brodc. Co.	(100)	120	KFXM	S. Bernardino, Cal.	J. C. and E. W. Lee	(100)	121
WSYS	Buffalo, N. Y.	Seneca Vocational High School	(50)	137	KEX	Portland, Ore.	The Oregonian Publishing Co.	(5000)	118	KFXR	Oklahoma City	Exchange Avenue Baptist Church	(100)	131
WSYB	Rutland, Vt.	Philip Weiss Music Co.	(100)	150	KFAB	Lincoln, Neb.	KFAB Broadcasting Co.	(25,000)	77	KFYD	Lubbock, Tex.	Kirksey Bros.	(100)	131
WSYR	Syracuse, N. Y.	Central N.Y. Broadcasting Corp.	(250)	57	KFAC	Los Angeles, Cal.	Los Angeles Broadcasting Co.	(1000)	130	KFYR	Bismarck, N. D.	Meyer Broadcasting Co.	(1000)	55
WTAD	Quincy, Ill.	Illinois Broadcasting Corporation	(500)	144	KFBB	Great Falls, Mont.	Buttrely Broadcast. Inc.	(1000)	128	KGA	Spokane, Wash.	Louis Wasmer (Lessee)	(5000)	147
WTAG	Worcester, Mass.	Worcester Telegram Pub. Co.	(250)	58	KFBI	Abilene, Kans.	Farmers & Bankers Life Ins. Co.	(5000)	105	KGAR	Tucson, Ariz.	Tucson Motor Service Co.	(100)	137
WTAM	Cleveland, Ohio	National Broadcasting Co., Inc.	(50,000)	107	KFBK	Sacramento, Cal.	James McClatchy Co.	(100)	131	KGB	San Diego, Cal.	Don Lee Broadcasting System	(1000)	133
WTAQ	Eau Claire, Wis.	Gillette Rubber Co.	(1000)	133	KFBL	Everett, Wash.	Leasr Bros.	(50)	137	KGBX	Springfield, Mo.	KGBX, Inc.	(100)	131
WTAR	Norfolk, Va.	WTAR Radio Corp.	(500)	78	KFDM	Beaumont, Texas	Sabine Broadcasting Co., Inc.	(500)	56	KGBZ	York, Neb.	Dr. Geo. R. Miller	(500)	93
WTAW	College Sta., Tex.	Agri. & Mech. College of Texas	(500)	112	KFDY	Brookings, S. D.	South Dakota State College	(1000)	55	KGCC	Decorah, Iowa	Chas. W. Greenley	(100)	127
KGCR	Watertown, S. D.	Greater Kampeska Radio Corp.	(100)	121	KGCU	Mandan, N. D.	Mandan Radio Assn.	(250)	124	KGCC	Wolf Point, Mont.	E. E. Krebsbach	(100)	131
KGDA	Mitchell, S. D.	Mitchell Broadcasting Corp.	(100)	137	KGDE	Fergus Falls, Minn.	Charles L. Jaren	(100)	120	KGDM	Stockton, Cal.	E. F. Pepper	(250)	110
KGDI	Yuma, Colo.	Elmer G. Beehler	(100)	120	KGDM	Stockton, Cal.	E. F. Pepper	(250)	110	KGDY	Huron, S. D.	Voice of So. Dakota	(250)	134
KGEE	Long Beach, Cal.	Cons. Broadcasting Corp., Ltd.	(1000)	136	KGEE	Kalispell, Mont.	Donald C. Treloar	(100)	131	KGFF	Shawnee, Okla.	KGFF Broadcasting Co.	(100)	142
KGEM	Corpus Christi, Tex.	Eagle Broadcasting Co., Inc.	(100)	150	KGFF	Shawnee, Okla.	KGFF Broadcasting Co.	(100)	142	KGFG	Oklahoma City	Oklahoma Broadcasting Co., Inc.	(100)	137
KGFM	Los Angeles, Cal.	Ben S. McGlashan	(100)	120	KGFL	Roswell, N. M.	KGFL, Inc.	(100)	137	KGFI	Corpus Christi, Tex.	Eagle Broadcasting Co., Inc.	(100)	150
KGFN	Moorhead, Minn.	Red River Broadcasting Co., Inc.	(100)	150	KGFW	Kearney, Neb.	Central Nebraska Brdstg Co.	(100)	131	KGFL	Los Angeles, Cal.	Ben S. McGlashan	(100)	120
KGFO	Pierre, S. D.	Dana McNeil	(200)	63	KGFX	Pierre, S. D.	Dana McNeil	(200)	63	KGFM	San Francisco, Cal.	Golden Gate Broadcasting Co.	(100)	142
KGFP	San Francisco, Cal.	Golden Gate Broadcasting Co.	(100)	142	KGFX	Pierre, S. D.	Dana McNeil	(200)	63	KGFM	Coffeyville, Kansas	Powell & Platz	(500)	101
KGFS	Albuquerque, N. M.	New Mexico Broadcasting Co.	(250)	123	KGFX	Pierre, S. D.	Dana McNeil	(200)	63	KGFM	Albuquerque, N. M.	New Mexico Broadcasting Co.	(250)	123
KGFT	Pueblo, Colo.	George J. Ikeman	(250)	132	KGFX	Pierre, S. D.	Dana McNeil	(200)	63	KGFM	Pueblo, Colo.	George J. Ikeman	(250)	132
KGFW	Little Rock, Ark.	Lloyd Judd Company	(100)	120	KGFX	Pierre, S. D.	Dana McNeil	(200)	63	KGFM	Little Rock, Ark.	Lloyd Judd Company	(100)	120
KGFX	Billings, Mont.	Northwestern Auto Sup. Co., Inc.	(1000)	95	KGFX	Pierre, S. D.	Dana McNeil	(200)	63	KGFM	Billings, Mont.	Northwestern Auto Sup. Co., Inc.	(1000)	95
KGFY	Butte, Mont.	KGIR, Inc.	(500)	136	KGFX	Pierre, S. D.	Dana McNeil	(200)	63	KGFM	Butte, Mont.	KGIR, Inc.	(500)	136
KGFA	Alamosa	Leonard E. Wilson	(100)	142	KGFX	Pierre, S. D.	Dana McNeil	(200)	63	KGFM	Alamosa	Leonard E. Wilson	(100)	142
KGFB	Las Vegas, Nev.	J. M. Heaton	(100)	142	KGFX	Pierre, S. D.	Dana McNeil	(200)	63	KGFM	Las Vegas, Nev.	J. M. Heaton	(100)	142
KGFC	Springfield, Mo.	KGBX, Inc.	(500)	56	KGFX	Pierre, S. D.	Dana McNeil	(200)	63	KGFM	Springfield, Mo.	KGBX, Inc.	(500)	56
KGFD	Tyler, Tex.	East Texas Broadcasting Co.	(100)	150	KGFX	Pierre, S. D.	Dana McNeil	(200)	63	KGFM	Tyler, Tex.	East Texas Broadcasting Co.	(100)	150
KGFE	San Angelo, Tex.	KGKL, Inc.	(100)	137	KGFX	Pierre, S. D.	Dana McNeil	(200)	63	KGFM	San Angelo, Tex.	KGKL, Inc.	(100)	137
KGFF	Wichita Falls, Tex.	Wichita Falls Broadcasting Co.	(250)	57	KGFX	Pierre, S. D.	Dana McNeil	(200)	63	KGFM	Wichita Falls, Tex.	Wichita Falls Broadcasting Co.	(250)	57
KGFG	Scottsbluff, Neb.	Hilliard Co., Inc.	(100)	150	KGFX	Pierre, S. D.	Dana McNeil	(200)	63	KGFM	Scottsbluff, Neb.	Hilliard Co., Inc.	(100)	150
KGFH	North Platte, Neb.	Great Plains Broadcasting Co.	(500)	143	KGFX	Pierre, S. D.	Dana McNeil	(200)	63	KGFM	North Platte, Neb.	Great Plains Broadcasting Co.	(500)	143
KGFI	Dodge City, Kan.	Dodge City Broadc. Co., Inc.	(250)	134	KGFX	Pierre, S. D.	Dana McNeil	(200)	63	KGFM	Dodge City, Kan.	Dodge City Broadc. Co., Inc.	(250)	134
KGFK	San Francisco	National Broadcasting Co., Inc.	(7500)	79	KGFX	Pierre, S. D.	Dana McNeil	(200)	63	KGFM	San Francisco	National Broadcasting Co., Inc.	(7500)	79
KGFL	Amarillo, Tex.	Gish Radio Service	(1000)	141	KGFX	Pierre, S. D.	Dana McNeil	(200)	63	KGFM	Amarillo, Tex.	Gish Radio Service	(1000)	141
KGFM	Missoula, Mont.	Mosby's, Incorporated	(100)	120	KGFX	Pierre, S. D.	Dana McNeil	(200)	63	KGFM	Missoula, Mont.	Mosby's, Incorporated	(100)	120
KGFN	Portland, Ore.	Oregonian Publishing Co.	(1000)	62	KGFX	Pierre, S. D.	Dana McNeil	(200)	63	KGFM	Portland, Ore.	Oregonian Publishing Co.	(1000)	62
KGFO	Olympia, Wash.	KG, Incorporated	(100)	121	KGFX	Pierre, S. D.	Dana McNeil	(200)	63	KGFM	Olympia, Wash.	KG, Incorporated	(100)	121
KGFP	Los Angeles, Cal.	Don Lee Broadcasting System	(1000)	90	KGFX	Pierre, S. D.	Dana McNeil	(200)	63	KGFM	Los Angeles, Cal.	Don Lee Broadcasting System	(1000)	90
KGFS	Spokane, Wash.	Louis Wasmer, Inc.	(1000)	59	KGFX	Pierre, S. D.	Dana McNeil	(200)	63	KGFM	Spokane, Wash.	Louis Wasmer, Inc.	(1000)	59
KGFT	Clovis, N. M.	Southwest Broadcasting Co.	(100)	137	KGFX	Pierre, S. D.	Dana McNeil	(200)	63	KGFM	Clovis, N. M.	Southwest Broadcasting Co.	(100)	137
KGFU	Carter Lake, Iowa	Red Oak Radio Corp.	(100)	142	KGFX	Pierre, S. D.	Dana McNeil	(200)	63	KGFM	Carter Lake, Iowa	Red Oak Radio Corp.	(100)	142
KGFW	Idaho Falls, Ida.	KID Broadcasting Co.	(250)	132	KGFX	Pierre, S. D.	Dana McNeil	(200)	63	KGFM	Idaho Falls, Ida.	KID Broadcasting Co.	(250)	132



ALPHABETICAL CALL LIST ( U. S. ) | ALPHABETICAL CALL LIST (Canada)

Call	Location	Owner	Watts	Channel	Call	Location	Owner	Watts	Channel	Call	Location	Owner	Watts	Channel
KIDO	Boise, Idaho	Boise Broadcast Station	(1000)	135	KPO	San Francisco	National Broadcasting Co., Inc.	(50,000)	68	KVOS	Bellingham, Wash.	KVOS, Inc.	(100)	120
KIDW	Lamar, Colo.	Lamar Broadcasting Company	(100)	142	KPOF	Denver, Colo.	Pillar of Fire, Inc.	(500)	88	KWCR	Cedar Rapids, Iowa	Wilson Rapids Broadcasting Co.	(100)	142
KIEM	Eureka, Cal.	Harold Hanseth	(100)	131	KPPC	Pasadena, Cal.	Pasadena Presbyterian Church	(50)	121	KWEA	Shreveport, La.	Hello World Broadcasting Corp.	(100)	121
KIEV	Glendale, Cal.	Cannon System, Ltd.	(100)	85	KPQ	Wenatchee, Wash.	Westcoast Broadcasting Co.	(100)	150	KWVG	Stockton, Cal.	Portable Wireless Tel. Co., Inc.	(100)	120
KIT	Yakima, Wash.	Carl E. Haymond	(100)	131	KPRC	Houston, Tex.	Houston Printing Co.	(1000)	92	KWJW	Portland, Ore.	KWJW Broadcasting Co., Inc.	(500)	106
KJBS	San Francisco, Cal.	Julius Brunton & Sons Co.	(100)	107	KQV	Pittsburgh, Pa.	KQV Broadcasting Co.	(500)	138	KWK	St. Louis, Mo.	Thomas Patrick, Incorporated	(1000)	135
KJR	Seattle, Wash.	Fishers Blend Station, Inc.	(5000)	97	KQW	San Jose, Cal.	Pacific Agrl. Foundation, Ltd.	(500)	101	KWKC	Kansas City, Mo.	Wilson Duncan Broadcasting Co.	(100)	137
KLCN	Blytheville, Ark.	Charles Leo Lintzenich	(100)	129	KRE	Berkeley, Cal.	First Cong. Church of Berkeley	(100)	137	KWKH	Shreveport, La.	Hello World Broadcasting Corp.	(10,000)	85
KLO	Ogden, Utah	Interstate Broadcasting Corp.	(500)	140	KREG	Santa Ana, Cal.	The Voice of the Orange Empire	(100)	150	KWLC	Decorah, Iowa	Luther College	(100)	127
KLPM	Minot, N. D.	John B. Cooley	(250)	124	KRGV	Harlingen, Tex.	KRGV, Inc.	(500)	126	KWSC	Pullman, Wash.	State College of Washington	(1000)	122
KLRA	Little Rock, Ark.	Arkansas Broadcasting Co.	(1000)	139	KRKD	Los Angeles, Cal.	Fireside Broadcasting Co.	(500)	112	KWWG	Brownsville, Tex.	Frank P. Jackson Co.	(500)	126
KLS	Oakland, Cal.	Warner Bros.	(250)	144	KRLO	Dallas, Tex.	KRLO Radio Corp.	(10,000)	104	KXA	Seattle, Wash.	American Radio Tel. Co.	(250)	76
KLUF	Galveston, Tex.	George Roy Clough	(100)	137	KRMD	Shreveport, La.	Radio Station KRMD, Inc.	(100)	131	KXL	Portland, Ore.	KXL Broadcasters, Inc.	(100)	142
KLX	Oakland, Cal.	Tribune Building Co.	(1000)	88	KROW	Oakland, Cal.	Educational Broadcasting Corp.	(500)	93	KXO	El Centro, Cal.	E. R. Irey and F. M. Bowles	(100)	150
KLZ	Denver, Colo.	Reynolds Radio Co., Inc.	(1000)	56	KRSC	Seattle, Wash.	Radio Sales Corp.	(100)	112	KXRO	Aberdeen, Wash.	KXRO, Inc.	(100)	131
KMA	Shenandoah, Iowa	May Seed & Nursery Co.	(500)	93	KSAC	Manhattan, Kan.	Kansas State Agri. College	(500)	53	KXYZ	Houston, Tex.	Harris County Broadcast Co.	(250)	144
KMAC	San Antonio, Tex.	W. W. McAllister	(100)	137	KSCJ	Sioux City, Iowa	Perkins Bros. Co.	(1000)	133	KYA	San Francisco, Cal.	Pacific Broadcasting Corp.	(1000)	123
KMBC	Kansas City, Mo.	Midland Broadcasting Co., Inc.	(1000)	95	KSD	St. Louis, Mo.	Pulitzer Publishing Co.	(500)	55	KYW	Chicago, Ill.	Westinghouse Elec. & Mfg. Co.	(10,000)	102
KMED	Medford, Ore.	Mrs. W. J. Virgin	(100)	131	KSEI	Pocatello, Idaho	Radio Service Corporation	(250)	90	<b>CANADA</b>				
KMJ	Fresno, Cal.	James McClatchy Co.	(500)	58	KSL	Salt Lake, Utah	Radio Serv. Corp of Utah	(50,000)	113	CFAC	Calgary, Alta.	The Calgary Herald	(500)	69
KMLB	Monroe, La.	Liner's Broadcasting Station, Inc.	(100)	120	KSO	Des Moines, Iowa	Iowa Broadcasting Co.	(100)	137	CFBO	St. John, N. B.	C. A. Munro, Ltd.	(100)	121
KMMJ	Clay Center, Neb.	The M. M. Johnson Co.	(1000)	74	KSOO	Sioux Falls, S. D.	Sioux Falls Broadcast Assn., Inc.	(2500)	111	CFCA	Toronto, Ont.	Star Pub. & Ptg. Co.	(100)	112
KMO	Tacoma, Wash.	KMO, Inc.	(250)	133	KSTP	St. Paul, Minn.	National Battery Brodc. Co.	(10,000)	146	CFCF	Montreal, Que.	Canadian Marconi Co.	(500)	60
KMOX	St. Louis, Mo.	Voice of St. Louis, Inc.	(50,000)	109	KSUN	Lowell, Ariz.	Copper Electric Company, Inc.	(100)	120	CFCH	North Bay, Ont.	Northern Supplies, Ltd.	(100)	93
KMPC	Beverly Hills, Cal.	Beverly Hills Broadcasting Corp.	(500)	71	KTAB	Oakland, Cal.	Associated Broadcasters, Inc.	(1000)	56	CFCN	Calgary, Alta.	W. W. Grant and H. G. Love	(10,000)	103
KMTR	Los Angeles, Cal.	KMTR Radio Corp.	(500)	57	KTAR	Phoenix, Ariz.	KTAR Broadcasting Co.	(500)	62	CFCO	Chatham, Ont.	John Beardall	(100)	121
KNOW	Austin, Tex.	KUT Broadcasting Company	(100)	150	KTAT	Fort Worth, Texas	KTAT Broadcast Co., Inc.	(1000)	124	CFCT	Victoria, B. C.	Victoria Broadcasting Assn.	(50)	143
KNX	Los Angeles, Cal.	Western Broadcast Co.	(50,000)	105	KTBS	Shreveport, La.	Tri State Broadcasting System	(1000)	145	CFCY	Charlottet'n, P.E.I.	Island Radio Broadcasting Co.	(500)	63
KOA	Denver, Colo.	National Broadcasting Co., Inc.	(50,000)	83	KTFI	Twin Falls, Idaho	Radio Broadcasting Corp.	(500)	124	CFJC	Kamloops, B. C.	Review Publishing Co., Ltd.	(100)	131
KOAC	Corvallis, Ore.	Oregon State Agrl. College	(1000)	55	KTHS	Hot Springs, Ark.	Hot Springs C. of C.	(10,000)	104	CFLC	Prescott, Ont.	Radio Association of Prescott	(100)	93
KOB	Albuquerque	N. M. College of Agrl. & M. Arts	(10,000)	118	KTM	Los Angeles, Cal.	Pickwick Broadcasting Corp.	(500)	78	CFNB	Fredericton, N. B.	James S. Neill & Sons, Ltd.	(500)	103
KOCW	Tulsa, Okla.	J. T. Griffin	(250)	140	KTRH	Houston, Tex.	KTRH Broadcasting Co.	(500)	112	CFPL	London, Ont.	London Free Press & Ptg. Co.	(100)	73
KOH	Reno, Nev.	The Bee, Inc.	(500)	138	KTSA	San Antonio, Tex.	Southwest Broadcasting Co.	(1000)	129	CFQC	Saskatoon, Sask.	The Electric Shop, Ltd.	(500)	54
KOIL	Council Bluffs, Ia.	Mona Motor Oil Co.	(1000)	126	KTSM	El Paso, Tex.	Tri-State Broadcasting Co., Inc.	(100)	131	CFRB	Toronto, Ont.	Rogers Majestic Corp., Ltd.	(10,000)	69
KOIN	Portland, Ore.	KOIN, Inc.	(1000)	94	KTW	Seattle, Wash.	First Presbyterian Church	(1000)	122	CFRC	Kingston, Ont.	Queen's University	(100)	92
KOL	Seattle, Wash.	Seattle Broadcasting Co., Inc.	(1000)	127	KUJ	Walla Walla, Wash.	KUJ, Inc.	(100)	137	CHAB	Moose Jaw, Sask.	Moose Jaw Radio Association	(25)	120
KOMA	Oklahoma City	National Radio Mfg. Co.	(5,000)	148	KUMA	Yuma, Ariz.	Albert H. Schermann	(100)	142	CHCK	Charlottet'n, P. E. I.	W. E. Burke & J. A. Gesner	(100)	131
KOMO	Seattle, Wash.	Fisher's Blend Station, Inc.	(1000)	92	KUOA	Fayetteville, Ark.	KUOA, Incorporated	(1000)	126	CHGS	Summerside, P. E. I.	R. T. Holman, Ltd.	(100)	112
KONO	San Antonio, Tex.	Mission Broadcasting Co.	(100)	137	KUSD	Vermillion, S. D.	University of South Dakota	(500)	89	CHLP	Montreal, Que.	La Patrie Pub. Co., Ltd.	(100)	112
KOOS	Marshfield, Ore.	H. H. Hanseth, Inc.	(100)	137	KVI	Tacoma, Wash.	Puget Sound Brodc. Co., Inc.	(500)	57	CHMA	Edmonton, Alta.	Christian & Missionary Alliance	(250)	58
KORE	Eugene, Ore.	Eugene Broadcast Station	(100)	142	KVL	Seattle, Wash.	KVL, Inc.	(100)	137	CHML	Hamilton, Ont.	Maple Leaf Radio Co., Ltd.	(50)	89
KOY	Phoenix, Ariz.	Nielsen Radio Company	(500)	139	KVOA	Tucson, Ariz.	Arizona Broadcasting Co., Inc.	(500)	126	CHNC	New Carlisle, Que.	Dr. Charles Houde	(100)	121
KPCB	Seattle, Wash.	Queen City Broadcast. Co.	(100)	65	KVOO	Tulsa, Okla.	Southwestern Sales Corp.	(25,000)	114	CHNS	Halifax, N. S.	Maritime Broadcast. Co., Ltd.	(500)	105
KPJM	Prescott, Ariz.	Scott and Sturn	(100)	150	KVOR	Colorado Springs	S. H. Patterson	(1000)	127					

<b>PORTO RICO</b>				
WKAQ	San Juan, P. R.	Radio Corp of Porto Rico	(1000)	124
WNEL	San Juan, P. R.	Juan Piza	(500)	129



ALPHABETICAL CALL LIST (CUBA) | ALPHABETICAL CALL LIST (Mexico)

Call	Location	Owner	Watts	Channel
<b>CUBA</b>				
CMAB	Pinar del Rio	Jose Silvera	(20)	125
CMAF	Havana	Int. Broadcasting Co.	(1000)	68
CMBC	Havana	Domingo Fernandez	(150)	127
CMBD	Havana	Luis Perez Garcia	(150)	97
CMBG	Havana	John L. Stowers	(225)	107
CMBJ	Havana	Emilio Perera	(150)	114
CMBK	Havana	Alberto Alvarez	(15)	145
CMBL	Havana	Julio C. Hidalgo	(20)	145
CMBN	Regla	G. de Sequeira	(150)	119
CMBS	Havana	Enrique Artalejo	(150)	78
CMBW	Havana	Alvarez-Moris	(150)	93
CMBY	Havana	Callejas-Estefani	(250)	123
CMBZ	Havana	Manuel y Guillermo Salas	(150)	101
CMC	Havana	Cuban Telephone Co.	(500)	84
CMCA	Havana	Manuel Cruz	(150)	123
CMCB	Havana	Antonio Capablanca	(150)	107
CMCD	Havana	Angel Bertematy	(250)	114
CMCF	Havana	Raoul Karman	(250)	89
CMCH	Havana	Wilfredo Fontanals	(50)	141
CMCJ	Havana	Rafael Rodriguez	(400)	119
CMCM	Havana	Aurelio Balino	(15)	141
CMCN	Marianao	Antonio Ginard	(250)	138
CMCP	Havana	Jose A. Yaniz	(150)	127
CMCQ	Havana	Andrez Martinez	(1000)	78
CMCR	Havana	Aurelio Hernandez	(150)	138
CMCU	Havana	Jorge Garcia Serra	(150)	63
CMCW	Havana	Jose Lorenzo	(150)	97
CMCY	Havana	M. D. Autran	(500)	132
CMDE	Havana	Radio Aerial, Ad.	(150)	93
CMGA	Colon	Leopoldo V. Figueroa	(100)	83
CMGB	Matanzas	Jose Anorga	(30)	121
CMGC	Matanzas	Oscar S. Mechoss	(30)	82
CMGE	Cardenas	Genaro Sabater	(30)	138
CMGF	Matanzas	Bernabe R. de la Torre	(100)	99
CMGH	Matanzas	Octavio J. Alvarez	(15)	104
CMHD	Caibarien	Manuel Alvarez	(250)	95
CMHI	Santa Clara	Laviz y Paz	(30)	103
CMHJ	Cienfuegos	Victorino Lopez	(40)	113
CMHK	Cruces	Virgilio Villanueva	(50)	123
CMHL	Cienfuegos	Oscar Zayas	(20)	129
CMJC	Camaguey	Felix Sanchez	(150)	138
CMJE	Camaguey	Manuel Fernandez	(50)	118
CMJF	Camaguey	John L. Stowers	(200)	93

Call	Location	Owner	Watts	Channel
CMJG	Camaguey	Jose Antonio Lefran	(50)	105
CMJH	Ciego de Avila	Luis Marauri	(60)	115
CMJI	Ciego de Avila	Gilberto Gesso	(45)	128
CMJL	Camaguey	Enrique Artimes	(50)	96
CMJN	Camaguey	Ernesto de Ugarriza	(50)	124
CMJO	Ciego de Avila	J. M. Roy Sarmiento	(50)	101

Call	Location	Owner	Watts	Channel
<b>COSTA RICA</b>				
TIC	San Jose, Costa Rica	Gobierno de Costa Rica	(15)	88
TICR	San Jose, Costa Rica	Gobierno de Costa Rica	(75)	91
TiFB	San Jose, Costa Rica	Font and Barquero	(30)	71
TiEP	San Jose, Costa Rica	Gonzalo Pinto	(75)	67
TISO	San Jose, Costa Rica	Pedro F. Saborio	(50)	60

Call	Location	Owner	Watts	Channel
<b>MEXICO</b>				
XEA	Guadalajara, Jal.	Alberto Palos Saiza	(100)	100
XEB	Mexico City, Mex.	El Buen Tono S/A	(1000)	103
XEC	Toluca, Mex.	Jesus R. Benevides	(50)	133
XED	Reynosa, Tamps.	Cia Intern. Difusora de Reynosa	(10,000)	97
XEE	Oaxaca, Oax.	Alfonzo Zorrilla B.	(100)	100
XEFA	Mexico City, Mex.	Manuel F. Murguia	(250)	125
XEBB	Monterrey, Mex.	Quintanilla y Stevenson	(50)	127
XEFC	Merida, Yuc.	Hugo Molina Font	(10)	105
XEFD	Tia Juana, Mex.	Carlos de la Sierra	(300)	102
XEFE	Nuevo Laredo	Rafael T. Carranza	(100)	100
XEFI	Chihuahua, Mex.	Feliciano Lopez Islas	(100)	100
XEFS	Queretero, Mex.	Salvador Sanchez	(40)	100
XEG	Mexico City, Mex.	Miguel Yarsa	(100)	136
XEH	Monterey, N. L.	Constantino de Tannava, Jr.	(1000)	113
XEI	Morelia, Mich.	Carlos Gutierrez	(100)	100
XEJ	C. Juarez, Chih.	Juan B. Buttner	(100)	100
XEK	Mexico City, Mex.	Arturo Martinez	(100)	99
XEL	Saltillo, Coah.	An'onio Garza Castro	(10)	100
XEM	Mexico City, Mex.	Maria T. de Gutierrez	(250)	130
XEN	Mexico City, Mex.	Corveceria Modelo S/A	(1000)	71
XEO	Mexico City, Mex.	Partida Nacional Revol.	(5000)	94
XEP	Nuevo Laredo	Asociacion Radiofusoria S/A	(200)	140
XFP	Piedras Negras	La Cle Radio de Piedras Negras	(75,000)	89
XEQ	C. Juarez, Chih.	Feliciano Lopez Islas	(5000)	75
XER	Villa Acuna	Cia. Radif. de V. Acunt. S. A.	(80,000)	74
XES	Tampico, Tamps.	Mexico Music Co.	(500)	89
XET	Monterey, N. L.	Mexico Music Co.	(500)	69
XETA	Mexico City, Mex.	Manuel Espinosa Tagle	(500)	114
XETB	Torreon, Mex.	Jose A. Brumen	(125)	138
XETC	Jalapa, Mex.	Juvenatio Sanchez	(100)	100
XETF	Vera Cruz, Vera Crz	Manuel Angel Fernandez	(500)	63
XETG	Torreon, Mex.	Feliciano Lopez Islas	(100)	100
XETQ	Mexico City, Mex.	Carlos Caballero	(100)	123
XETR	Mexico City, Mex.	Manuel A. Fernandez	(1000)	61
XFTY	Mexico City, Mex.	Juan Enriquez, Jr.	(2000)	130
XETZ	Coyoacan, D. F.	Manuel Zetina	(100)	150
XEU	Vera Cruz, Vera Crz	Fernandez Pazos	(100)	100
XEV	Puebla, Pueb.	Ciro Molino	(100)	100
XEW	Mexico City, Mex.	Cadena Radio Difusora Mex.	(5000)	91
XEX	Mexico City, Mex.	Exelcor (Newspaper)	(500)	121
XEY	Merida, Yuc.	Partido Socialista del Sureste	(105)	100
XEZ	Mexico City, Mex.	Joaquin Capilla	(500)	78
XFC	Aguascalientes	State of Aguascalientes	(350)	81
XFF	Chihuahua, Chih.	State of Chihuahua	(250)	92
XFG	Mexico City, Mex.	Ministry of War and Marine	(2000)	64
XFI	Mexico City, Mex.	Ministry of Industry	(1000)	82
XFX	Mexico City, Mex.	Secretaria de Educacion Publica	(500)	86

Official North America  
Call Letters Designated  
By International Union

United States	K, W and N
Canada:	
CFA-CKZ, UWA-UZZ, VAA-VGZ	
Cuba	CLA-CMZ
Mexico	XAA-XFZ
Costa Rica	TIA-TIZ
Haiti	HHA-HHZ
Newfoundland	VOA-VOZ
Honduras	HRA-HRZ
Salvador	RUS
Dominican Republic	HIA-HIZ
Alaska	K, W and N
Hawaii	K, W and N
Porto Rico	K, W and N

CMJP	Moron	Cesar Canals	(50)	136
CMK	Havana	Cia Nacional de Radio	(3150)	73
CMKC	Santiago de Cuba	Pinoi, Battle y Compania	(150)	103
CMKJ	Guantanamo	Luis Morlote	(20)	130
CMQ	Havana	Miguel Cabrelt	(250)	63
CMW	Havana	Troncoso-Gil	(1400)	59
CMX	Havana	Francisco Lavin	(500)	89

**NEWFOUNDLAND**

VOGT	Bell Island	Rev. E. J. Rawlins, P. P.		89
VOXA	St. Johns	Radio Assoc. of Newfoundland		95
VOWR	St. Johns	Wesley United Church	(500)	68
VOX	St. Johns	R. G. Reid, Inc.		140
VOBRA	St. Johns	Bible Society League	(25)	95

**HAWAII**

KGU	Honolulu, T. H.	Marion A. Mulrony Pub. Co.	(2500)	75
KGMB	Honolulu, T. H.	Honolulu Broad. Co., Ltd.	(250)	132
KWVF	Hilo, Hawaii	Hilo Broadcasting Co., Ltd.	(100)	121

TITR	San Jose, Costa Rica	Perry Girton	(75)	135
TITV	San Jose, Costa Rica	Felipe J. Alvarado	(8)	100
TI4NRH	Heredia, Costa R.	Armando Cespedes Marin	(75)	95

**DOMINICAN REP.**

HIJK	Santo Domingo	Dir. Gen. de Correos y Telegr.	(1500)	118
HIX	Santo Domingo	Dir. Gen. de Correos y Telegr.	(1000)	63

**EL SALVADOR**

RUS	San Salvador	Dir. Gen. de Correos y Telegr.	(500)	66
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**HAITI**

HKK	Port au Prince	Garde d'Haiti	(1000)	92
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**GUATEMALA**

TGW	Guatemala, Guat.	Radio Difusion Nacional	(250)	132
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**ALASKA**

KFQD	Anchorage, Alaska	Anchorage Radio Club, Inc.	(250)	60
KGBU	Ketchikan, Alaska	Alaska Radio & Service Co., Inc.	(500)	90
KJFH	Juneau, Alaska	Juneau Broadcasting Co.	(100)	131

**HONDURAS**

HRB	Tegucigalpa	Tropical Radio Telegraph Co.	(2300)	137
JRL	San Pedro Sula	Jose Lopez	(8)	135



# SECTION

# 787

# AL LIST

## CANADA (64)

City	Call	Channel	City	Call	Channel
<b>ALBERTA (7)</b>					
London, CFPL		73	North Bay, CFCH		93
Calgary, CFAC		69	Ottawa, CRCO		88
CJCJ		69	CKCO		101
CFCN		103	Prescott, CFLC		93
Edmonton, CHMA		58	Preston, CKPC		93
CKUA		58	Sudbury, CJCS		78
CJCA		73	Toronto, CKCL		58
Lethbridge, CJOC		84	CFRB		69
<b>B. Columbia (10)</b>					
Chilliwack, CHWK		78	CRCT		96
Kamloops, CFJC		131	CKNC		103
Kelowna, CKOV		120	CFCA		112
Vancouver, CKWX		101	Waterloo, CKCR		65
CKCD		101	Windsor, CKLW		54
CRCV		110	<b>P. E. ISLAND (3)</b>		
CJOR		121	Charlottetown, CFCY		63
CKFC		141	CHCK		131
CKMO		141	Summerside, CHGS		112
Victoria, CFCT		143	<b>QUEBEC (8)</b>		
<b>MANITOBA (3)</b>					
Brandon, CKX		93	Chicoutimi, CRCS		150
Winnipeg, CJRW		88	Hull, CKCH		121
CKY		91	Montreal, CFCF		60
<b>N. Brunswick (3)</b>					
Fredericton, CFNB		103	CKAC		73
Moncton, CRCA		58	CHLP		112
St. John, CFBO		121	New Carlisle, CHNC		121
<b>NOVA SCOTIA (4)</b>					
Glace Bay, VAS		69	Quebec, CHRC		93
Halifax, CHNS		105	CKCV		131
Sydney, CJC		88	<b>SASK. (6)</b>		
Wolfville, CKIC		101	Moose Jaw, CJRM		88
<b>ONTARIO (20)</b>					
Chatham, CFCO		121	CHAB		120
Cobalt, CKMC		121	Regina, CHWC		101
Fort William, CKPR		78	CKCK		101
Hamilton, CHML		89	Saskatoon, CFQC		54
CKOC		150	Yorkton, CJGX		63
Kingston, CFRC		92	<b>Newfoundland (5)</b>		
<b>CENTRAL AMERICA (15)</b>					
<b>COSTA RICA (8)</b>					
Heredia, T14NRH		95	<b>GUATEMALA (1)</b>		
San Jose, TISO		60	Guatemala, TGW		132
TIGP		67	<b>HAITI (1)</b>		
TIFB		71	Port au Prince, HHK		92
TIC		88	<b>HONDURAS (2)</b>		
TICR		91	San Pedro Sulo, JRL		135
TITV		100	Tegucigalpa, HRB		137
TITR		135	<b>SALVADOR (1)</b>		
<b>Domin'cn Rep (2)</b>					
Santo Domingo, HIX		63	Salvador, RUS		66
HIJK		118	<b>U. S. POSSESSIONS (8)</b>		
<b>ALASKA (3)</b>					
Anchorage, KFQD		60	<b>HAWAII (3)</b>		
Juneau, KIFH		131	Hilo, KWFV		121
Ketchikan, KGBU		90	Honolulu, KGU		75
<b>PORTO RICO (2)</b>					
San Juan, WKAQ		124	KGMB		132
			WNEL		129

## Radio Stations in N. A.

U. S.	592
Alaska	3
Hawaii	3
Porto Rico	2
Canada	64
Newfld.	5
Mexico	47
Cuba	56
Costa Rica	8
Haiti	1
Guatemala	1
Honduras	2
Salvador	1
Dom. Rep.	2
Total	787

Above is a complete summary of all longwave broadcasting stations in North America, listed by countries, states and cities. United States stations are listed on two adjoining pages and on this page those of all other countries. The number of stations in each is indicated in parenthesis following the name.

## MEXICO (47)

City	Call	Channel	City	Call	Channel
<b>Agua'calie'tes (1)</b>					
Aguaascalientes, XFC		81	<b>JALISCO (1)</b>		
<b>Baja California (1)</b>					
Tijuana, XEFD		102	Guadalajara, XEA		100
<b>CHIHUAHUA (4)</b>					
Chihuahua, XFF		92	<b>MEXICO (1)</b>		
XEFI		100	Toluca, XEC		133
C. Juarez, XEQ		75	<b>MICHOACAN (1)</b>		
XEJ		100	Morelia, XEI		100
<b>COAHUILA (5)</b>					
Piedras Negras, XEPN		89	<b>NEUVO LEON (3)</b>		
Saltillo, XEL		100	Monterrey, XET		69
Torreon, XETG		100	XEH		113
XETB		138	XEFB		127
Villa Acuna, XER		74	<b>OAXACO (1)</b>		
<b>Distrito Fed. (18)</b>					
Coyoacan, XETZ		150	Oaxaca, Oax., XEE		100
Mexico City, XETR		61	<b>PUEBLA (1)</b>		
XFG		64	Puebla, XEV		100
XEN		71	<b>TAMAULIPAS (4)</b>		
XEZ		78	Nuevo Laredo, XEFE		100
XFI		82	XEP		140
XFX		86	Reynosa, XED		97
XEW		91	Tampico, XES		89
XEO		94	<b>VERACRUZ (3)</b>		
XEK		99	Jalapa, XETC		100
XEB		103	Veracruz, XETF		63
XETA		114	XEU		100
XEX		121	<b>YUCATAN (2)</b>		
XETQ		123	Merida, XEY		100
XEFA		125	XEFC		105
XEM		130	<b>QUERETARO (1)</b>		
XETY		130	Queretaro, XEFS		100
XEG		136	<b>CUBA (56)</b>		

Caibarien, CMHD	95	Havana, CMCW	97
Camaguey, CMJF	93	CMBZ	101
CMJL	96	CMCB	107
CMJG	105	CMBG	107
CMJE	118	CMBJ	114
CMJN	124	CMCD	114
CMJC	138	CMCJ	119
Cardenas, CMGE	138	CMCA	123
Ciego de Avila, CMJO	101	CMBY	123
CMJH	115	CMBC	127
CMJI	128	CMCP	127
Cienfuegos, CMHJ	113	CMCY	132
CMHL	129	CMCR	138
Colon, CMGA	83	CMCM	141
Cruces, CMHK	123	CMCH	141
Guantanamo, CMKJ	130	CMBK	145
Havana, CMW	59	CMEL	145
CMCU	63	Marianao, CMCN	138
CMQ	63	Matanzas, CMGC	82
CMAF	68	CMGF	99
CMK	73	CMGH	104
CMBS	78	CMGB	121
CMCQ	78	Moron, CMJP	136
CMC	84	Pinar del Rio, CMAB	125
CMCF	89	Regla, CMBN	119
CMX	89	Santa Clara, CMHI	104
CMBW	93	Santiago de Cuba,	
CMDE	93	CMKC	103
CMBD	97		



# Sectional List of North America

The Following Three Pages Are a Complete Listing of North American Broadcasting Stations Showing the Number in Each Country

City	Call	Channel	City	Call	Channel	City	Call	Channel	City	Call	Channel	City	Call	Channel
<b>ALABAMA (10)</b>			Santa Barbara, KDB 150	<b>IDAHO (5)</b>			Kansas City, WLBK 142	<b>MICHIGAN (19)</b>			Battle Creek, WELL 142			
Anniston, WAMC 142	Stockton, KGDM 110			Boise, KIDO 135	Lawrence, KFKU 122	Bay City, WBCM 141				Calumet, WHDF 137				
Birmingham, WBRC 93	K WG 120			Idaho Falls, KID 132	WREN 122	Manhattan, KSAC 58				Detroit, WJR 75				
WAPI 114	<b>COLORADO (12)</b>			Nampa, KFXD 120	Manhattan, KSAC 58	Topeka, WIBW 58				WXYZ 124				
WKBC 131	Alamosa, KGIW 142			Pocatello, KSEI 90	Topeka, WIBW 58	Wichita, KFH 130				WJBK 137				
Florence, WMED 142	Colorado Spg. KVOR 127			Twin Falls, KTFI 124							WJBC 137			
Gadsden, WJBY 121	Denver, KLZ 56									WMBK 137				
Huntsville, WBHS 120	KOA 83									WMBK 137				
Mobile, WODX 141	KPOF 88									WMBK 137				
Montgomery, WSFA 141	KFEL 92									WMBK 137				
Troy, WHET 121	KFXF 92									WMBK 137				
<b>ARIZONA (8)</b>			G'nd Junc. KFXJ 120							WMBK 137				
Jerome, KCRJ 131	Greeley, KFKA 88									WMBK 137				
Lowell, KSUN 120	Lamar, KIDW 142									WMBK 137				
Phoenix, KTAR 62	Pueblo, KGHF 132									WMBK 137				
KOY 139	Yuma, KGEK 120									WMBK 137				
Prescott, KPJM 150	<b>Connecticut (4)</b>									WMBK 137				
Tucson, KVOA 126	Bridgeport, WICC 60									WMBK 137				
KGAR 137	Hartford, WTIC 106									WMBK 137				
Yuma, KUMA 142	WDRG 133									WMBK 137				
<b>ARKANSAS (9)</b>			Storrs, WCAC 60							WMBK 137				
Blytheville, KLCN 129	<b>DELAWARE (2)</b>									WMBK 137				
Fayetteville, KUOA 126	Wilmington, WDEL 112									WMBK 137				
Fort Smith, KFPW 121	WILM 142									WMBK 137				
Hot Springs, KTHS 104	<b>DIST. of COL. (3)</b>									WMBK 137				
Little Rock, KARK 89	Washington, WMAL 63									WMBK 137				
KGHI 120	WRC 95									WMBK 137				
KLRA 139	WOL 131									WMBK 137				
Paragould, KBTM 120	<b>FLORIDA (9)</b>									WMBK 137				
Texarkana, KCMC 142	Clearwater, WFLA 62									WMBK 137				
<b>CALIFORNIA (43)</b>			Gainesville, WRUF 83							WMBK 137				
Bakersfield, KERN 120	Jacksonville, WJAX 90									WMBK 137				
Berkeley, KRE 137	Miami, WQAM 56									WMBK 137				
Beverly Hills, KMPC 71	WIOD 130									WMBK 137				
Burbank, KELW 78	Orlando, WDBO 58									WMBK 137				
El Centro, KXO 150	Pensacola, WCOA 134									WMBK 137				
Eureka, KIEM 131	Tampa, WDAE 122									WMBK 137				
Fresno, KMJ 58	WMBR 137									WMBK 137				
Glendale, KIEV 85	<b>GEORGIA (12)</b>									WMBK 137				
Hollywood, KFVB 95	Americus, WENC 142									WMBK 137				
Long Beach, KFOX 125	Athens, WTFI 145									WMBK 137				
KGEC 136	Atlanta, WSB 74									WMBK 137				
Los Angeles, KMTR 57	WGST 89									WMBK 137				
KFI 64	WJTL 137									WMBK 137				
KTM 78	Augusta, WRDW 150									WMBK 137				
KHJ 90	Columbus, WRBL 120									WMBK 137				
KFVD 100	La Grange, WKEU 150									WMBK 137				
KNX 105	Macon, WMAZ 118									WMBK 137				
KRKD 112	Rome, WFDV 150									WMBK 137				
KRFD 112	Savannah, WTOG 126									WMBK 137				
KFSG 112	Thomasville, WQDX 121									WMBK 137				
KGFJ 120	<b>INDIANA (16)</b>									WMBK 137				
KFAC 130	Anderson, WHBU 121									WMBK 137				
KECA 143	Culver, WCMA 140									WMBK 137				
Oakland, KTAB 56	Elkhart, WTRC 131									WMBK 137				
KLX 88	Evansville, WGBF 63									WMBK 137				
KROW 93	Ft. Wayne, WOWO 116									WMBK 137				
KLS 144	WGL 137									WMBK 137				
Pasadena, KPCC 121	Gary, WIND 56									WMBK 137				
Sacramento, KFBK 131	Hammond, WVAE 120									WMBK 137				
S. Bernardino, KFXM 121	Indianapolis, WFBM 123									WMBK 137				
San Diego, KFSD 60	WKBF 140									WMBK 137				
KGB 133	Muncie, WLBC 131									WMBK 137				
San Francisco, KFRC 61	Richmond, WKBV 150									WMBK 137				
KPO 68	South Bend, WFAM 120									WMBK 137				
KGO 79	WSBT 123									WMBK 137				
KFWI 93	Terre Haute, WBOW 131									WMBK 137				
KJBS 107	W. Lafayette, WBAA 140									WMBK 137				
KYA 123										WMBK 137				
KGCC 142										WMBK 137				
San Jose, KQW 101										WMBK 137				
Santa Ana, KREG 150										WMBK 137				



# Sectional List of North America

The Channel Number of Each Station Is Indicated and They Are Listed by Countries and Segregated by States and Provinces

City	Call	Channel	City	Call	Channel	City	Call	Channel	City	Call	Channel	City	Call	Channel
<b>NEW JERSEY (12)</b>			<b>N. Hampshire (3)</b>			<b>OREGON (13)</b>			<b>SO. DAKOTA (9)</b>			<b>VIRGINIA (12)</b>		
Asbury Park, WCAP	128		Laconia, WKAV	131		Corvallis, KOAC	55		Brookings, KFDY	55		Alexandria, WJSV	146	
Atlantic City, WPG	110		Manchester, WFEA	143		Eugene, KORE	142		Huron, KGDY	134		Charlottesville, WEHC	135	
Camden, WCAM	128		Portsmouth, WHEB	74		Klamath Falls, KFJI	121		Mitchell, KGDA	137		Danville, WBTM	137	
Hackensack, WBMS	145		<b>NEW MEXICO (4)</b>			Marshfield, KOOS	137		Pierre, KGFX	63		Lynchburg, WLVA	137	
Jersey City, WAAT	94		Albuquerque, KOB	118		Medford, KMED	131		Rapid City, WCAT	120		Newport News, WGH	131	
WHOM	145		Clovis, KICA	137		Portland, KGW	62		Sioux Falls, KSOO	111		Norfolk, WTAR	78	
Newark, WOR	71		Roswell, KGFL	137		KOIN	94		Vermillion, KUSD	89		Petersburg, WPHR	120	
WGCP	125		<b>North Carolina (8)</b>			KWJJ	106		Watertown, KGCR	121		Richmond, WRVA	111	
Paterson, WODA	125		Asheville, WWNC	57		KEX	118		Yankton, WNAX	57		WBBL	121	
Redbank, WJBI	121		Charlotte, WBT	108		KFJR	130		<b>TENNESSEE (12)</b>			WMBG	121	
Trenton, WTNJ	128		WSOC	121		KALE	130		Bristol, WOP1	150		Roanoke, WDBJ	93	
Zarephath, WAWZ	135		Greensboro, WBIG	144		KBPS	142		Jackson, WTJS	131		WRBX	141	
<b>NEW YORK (47)</b>			Greenville, WEED	142		<b>PENNA. (39)</b>			Chattanooga, WDD128			<b>UTAH (3)</b>		
Albany, WOKO	143		Raleigh, WPTF	68		Allentown, WCBA	144		Knoxville, WNOX	56		Ogden, KLO	140	
Auburn, WMBO	131		Wilmington, WRAM	137		WSAN	144		WROL	131		Salt Lake City, KSL	113	
Binghamton, WNBF	150		Winston-Salem, WSJS	131		Altoona, WFBG	131		Memphis, WREC	60		KDYL	129	
Brooklyn, WBBC	140		<b>NO. DAKOTA (6)</b>			Carbondale, WNBW	120		WMC	78		<b>Washington (22)</b>		
WARD	140		Bismarck, KFJR	55		Erie, WLBW	126		WHBQ	137		Aberdeen, KXRO	131	
WFOX	140		Deviils Lake, KDLR	121		WLEU	142		WNBR	143		Bellingham, KVOS	120	
WLTH	140		Fargo, WDAY	94		Glenside, WIBG	93		Nashville, WSM	65		Everett, KFBL	137	
WMBQ	150		Grand Forks, KFJM	137		Grove City, WSAJ	131		WLAC	147		Olympia, KGY	121	
WMIL	150		Mandan, KGCU	124		Harrisburg, WCOD	120		Springfield, WSIX	121		Pullman, KWSC	122	
Buffalo, WGR	55		Minot, KLPM	124		WBAK	143		<b>TEXAS (32)</b>			Seattle, KPCB	65	
WBEN	90		<b>OHIO (20)</b>			WHP	143		Amarillo, KGRS	141		KXA	76	
WEBR	131		Akron, WJW	121		Hazleton, WAZL	142		WDAG	141		KOMO	92	
WSVS	137		Canton, WHBC	120		Johnstown, WJAC	131		Austin, KNOW	150		KJR	97	
WKBW	148		Cincinnati, WKRC	55		Lancaster, WKJC	120		Beaumont, KFDM	56		KRSC	112	
Canton, WCAD	122		WLW	70		WGAL	131		Brownsville, KWVG	126		KTW	122	
Chester Twp, WGNV	121		WFBE	120		Philadelphia, WFL	56		College Sta., WTAW	112		KOL	127	
Elmira, WESG	104		WSAI	133		WLIT	56		Corpus Christi, KGFI	150		KVL	137	
Freeport, WGBB	121		Cleveland, WJAY	61		WIP	61		Dallas, WFAA	80		Spokane, KHQ	59	
Hudson Falls, WGLC	137		WTAM	107		WRAX	102		KRLD	104		KFIO	112	
Ithaca, WLCI	121		WHK	139		WCAU	117		WRR	128		KFPY	134	
Jamestown, WOCL	121		WGAR	145		WHAT	131		Dublin, KFPL	131		KGA	147	
New York, WMCA	57		Columbus, WEAO	57		WTEL	131		El Paso, KTSM	131		Tacoma, KVI	57	
WEAF	66		WAIU	64		WDS	137		WDAH	131		KMO	133	
WJZ	76		WSEN	121		WPAEN	150		Fort Worth, WBAP	80		Walla Walla, KUJ	137	
WNYC	81		WCAH	143		Pittsburgh, KDKA	98		KTAT	124		Wenatchee, KPQ	150	
WABC	86		Dayton, WSMK	138		WCAE	122		KFJZ	137		Yakima, KIT	131	
WHN	101		Mt. Orab, WHBD	137		WJAS	129		Galveston, KLUF	137		<b>W. VIRGINIA (5)</b>		
WRNY	101		Tallmadge, WADC	132		KQV	138		Greenville, KFPM	131		Bluefield, WHIS	141	
WLWL	110		Toledo, WSPD	134		WWSW	150		Huntington, WSAZ	119		Charleston, WOBV	58	
WOV	113		Youngstown, WKBN	57		Reading, WEEU	83		Wheeling, WWVA	116		Fairmont, WMMN	89	
WINS	118		Zanesville, WALR	121		WRAW	131		Houston, KPRC	92		Huntington, WSAZ	119	
WBBR	130		<b>OKLAHOMA (11)</b>			Scranton, WGBI	88		KTRH	112		WISCONSIN (16)		
WEVD	130		Elk City, KASA	121		WQAN	88		KXYZ	144		Eau Claire, WTAQ	133	
WFAB	130		Enid, KCRC	137		Silver Haven, WNBO	120		Lubbock, KFYO	131		Fond du Lac, KFIZ	142	
WBNX	135		Norman, WNAD	101		Sunbury, WKOK	121		San Angelo, KGKL	137		Green Bay, WHBY	120	
Rochester, WHAM	115		Oklahoma City, WKY	90		Wilkes-Barre, WBAX	121		San Antonio, WOAI	119		Janesville, WCLO	120	
WHEC	143		KFXR	131		WBR	131		KTSA	129		LaCrosse, WKBH	138	
Saranac Lake, WNBZ	129		KGFG	137		Williamsport, WRAK	137		KMAC	137		Madison, WHA	94	
Schenectady, WGY	79		KOMA	148		York, WORK	100		KONO	137		WIBA	128	
Syracuse, WSYR	57		Ponca City, WBBZ	120		<b>RHODE ISL. (3)</b>			KABC	142		Manitowoc, WOMT	121	
WFBL	136		Shawnee, KGFF	142		Providence, WEAN	78		Tyler, KGKB	150		Milwaukee, WTMJ	62	
Troy, WHAZ	130		Tulsa, KVOO	114		WJAR	89		Waco, WACO	142		WHD	112	
Tupper Lake, WHDL	142		KOCW	140		WPRO	121		Wichita Falls, KGKO	57		WISN	112	
Utica, WIBX	120		<b>NEVADA (2)</b>			<b>S. CAROLINA (4)</b>			<b>VERMONT (5)</b>			Poynette, WIBU	121	
White Plains, WFAS	121		Las Vegas, KGIX	142		Charleston, WCSC	136		Burlington, WCAX	120		Racine, WRJN	137	
Woodside, WWRL	150		Reno, KOH	138		Columbia, WIS	105		Rutland, WSYB	150		Sheboygan, WHBL	141	
						Greenville, WFBC	120		Springfield, WNBX	126		Stevens Pt., WLBL	90	
						Spartanburg, WSPA	142		St. Albans, WQDM	137		Superior, WEBC	129	
									Waterburg, WDEV	55		<b>WYOMING (1)</b>		
												Casper, KDFN	144	



# North America Stations

## A

Aberdeen, Wash.  
 KXRD .....(100) 131  
 Abilene, Kansas  
 KFBI .....(5,000) 105  
 Akron, Ohio  
 WJW .....(100) 121  
 Aguascalientes, Agu., Mex.  
 XFC .....(350) 81  
 Alamosa, Colo.  
 KGIV .....(100) 142  
 Albany, N. Y.  
 WDKD .....(500) 143  
 Albuquerque, N. M.  
 KOB .....(10,000) 118  
 KGGM .....(250) 123  
 Alexandria, Va.  
 WJSV .....(10,000) 146  
 Allentown, Pa.  
 WBCA .....(250) 144  
 WSN .....(250) 144  
 Altoona, Pa.  
 WFBG .....(100) 131  
 Amarillo, Texas  
 KGHS .....(1,000) 141  
 W DAG .....(1,000) 141  
 Americus, Ga.  
 WENC .....(100) 142  
 Ames, Iowa  
 WDI .....(5,000) 64  
 Anchorage, Alaska  
 KFQD .....(250) 60  
 Anderson, Ind.  
 WHBU .....(100) 121  
 Anniston, Ala.  
 WAMC .....(100) 142  
 Asbury Park, N. J.  
 WCAP .....(500) 128  
 Asheville, N. C.  
 WUNC .....(1,000) 57  
 Athens, Ga.  
 WTFI .....(500) 145  
 Atlanta, Ga.  
 WSB .....(50,000) 74  
 WGST .....(250) 89  
 WJTL .....(100) 137  
 Atlantic City, N. J.  
 WPG .....(5,000) 110  
 Auburn, N. Y.  
 WABO .....(100) 131  
 Augusta, Ga.  
 WRDW .....(100) 150  
 Augusta, Me.  
 WRDD .....(100) 137  
 Austin, Texas  
 KNDW .....(100) 150

## B

Bakersfield, Cal.  
 KERN .....(100) 120  
 Baltimore, Md.  
 WCAO .....(250) 60  
 WBAL .....(10,000) 106  
 WFBZ .....(500) 127  
 WCBM .....(100) 137  
 Bangor, Me.  
 WLBZ .....(500) 62  
 WABI .....(100) 120  
 Baton Rouge, La.  
 WJBD .....(100) 142  
 Battle Creek, Mich.  
 WELL .....(50) 142  
 Bay City, Mich.  
 WBCM .....(500) 141  
 Beaumont, Texas  
 KFDM .....(500) 56  
 Belknap, Wash.  
 KVDS .....(100) 120  
 Bell Island, N. F.  
 YDGT .....(89)  
 Berkeley, Cal.  
 KRE .....(100) 137  
 Beverly Hills, Cal.  
 KMPC .....(500) 71  
 Billings, Mont.  
 KGH .....(1,000) 95  
 Binghamton, N. Y.  
 WBNF .....(100) 150  
 Birmingham, Ala.  
 WBRC .....(500) 93  
 WAPI .....(25,000) 114  
 WIBC .....(100) 131  
 Bismarck, N. D.  
 KFVR .....(1,000) 55  
 Bluefield, W. Va.  
 WHIS .....(250) 141  
 Blytheville, Ark.  
 KLCN .....(100) 129  
 Boise, Idaho  
 KIDO .....(1,000) 135  
 Boone, Iowa  
 KFGQ .....(100) 131  
 Boston, Mass.  
 WEEI .....(1,000) 59  
 WHDH .....(1,000) 83  
 WBZ .....(25,000) 99  
 WBZA .....(1,000) 99  
 WNAO .....(1,000) 123  
 WAAB .....(1,000) 141  
 WLDE .....(100) 150  
 Brandon, Man.  
 CKX .....(500) 93

Bridgeport, Conn.  
 WICC .....(250) 60  
 Bristol, Tenn.  
 WOPJ .....(100) 150  
 Brookings, S. D.  
 KFDY .....(1,000) 53  
 Brooklyn, N. Y.  
 WARD .....(500) 140  
 WBBC .....(500) 140  
 WFOX .....(500) 140  
 WLTH .....(500) 140  
 WMBQ .....(100) 150  
 WMIL .....(100) 150  
 Brownsville, Texas  
 KWVG .....(500) 126  
 Buffalo, N. Y.  
 WGH .....(1,000) 55  
 WBN .....(1,000) 90  
 WEBR .....(100) 131  
 WSVS .....(50) 137  
 WKBW .....(5,000) 148  
 Burbank, Cal.  
 KLVW .....(500) 78  
 Burlington, Vt.  
 WLAJ .....(100) 120  
 Butte, Mont.  
 KGIR .....(500) 136

## C

Caibarien, Cuba  
 CMHD .....(250) 95  
 Calgary, Alta.  
 CFAC .....(500) 69  
 CJCI .....(500) 69  
 CFJN .....(10,000) 103  
 Calumet, Mich.  
 WHDF .....(100) 137  
 Camaguey, Cuba  
 CMJF .....(200) 93  
 CMJL .....(50) 96  
 CMJG .....(50) 105  
 CMJE .....(50) 118  
 CMJN .....(50) 124  
 CMJC .....(150) 138  
 Camden, N. J.  
 WCAM .....(500) 128  
 Canton, N. Y.  
 WCAD .....(500) 122  
 Canton, Ohio  
 WHBC .....(100) 120  
 Cape Girardeau, Mo.  
 KFVS .....(100) 121  
 Carondelet, Pa.  
 WNBW .....(10) 120  
 Cardenas, Cuba  
 CMGE .....(30) 138  
 Carls Lake, Iowa  
 KICK .....(100) 142  
 Carthage, Ill.  
 WCAZ .....(50) 107  
 Casper, Wyo.  
 KDFN .....(500) 144  
 Cedar Rapids, Iowa  
 KWCR .....(100) 142  
 Charleston, S. C.  
 WSCS .....(500) 136  
 Charleston, W. Va.  
 WDBU .....(250) 58  
 Charlotte, N. C.  
 WBT .....(25,000) 108  
 WSDC .....(100) 121  
 Charlottesville, Va.  
 WEHC .....(500) 135  
 Charlottetown, P. E. I.  
 CFY .....(500) 63  
 CHCK .....(100) 131  
 Chatam, Ont.  
 CFCD .....(100) 121  
 Chattanooga, Tenn.  
 WDDD .....(1,000) 128  
 Chester Township, N. Y.  
 WGN .....(50) 121  
 Chicago, Ill.  
 WIDB .....(1,000) 56  
 WPCA .....(500) 56  
 WMAQ .....(5,000) 67  
 WGN .....(25,000) 72  
 WBBM .....(25,000) 77  
 WENH .....(50,000) 87  
 WLS .....(50,000) 87  
 WAAF .....(500) 92  
 WCFL .....(5,000) 97  
 KYW .....(10,000) 102  
 WMBI .....(5,000) 108  
 WCRW .....(100) 121  
 WEDC .....(100) 121  
 WSBC .....(100) 121  
 WGES .....(500) 136  
 WEHS .....(100) 142  
 WHFC .....(100) 142  
 WKBI .....(100) 142  
 Chicoutimi, Quebec  
 CRCS .....(100) 150  
 Chihuahua, Chih., Mex.  
 XFF .....(250) 92  
 XFI .....(100) 100  
 Chilliwack, B. C.  
 CHWK .....(100) 78

Ciego de Avila, Cuba  
 CMJO .....(50) 101  
 CMJH .....(60) 115  
 CMJI .....(45) 128  
 Cienfuegos, Cuba  
 CMHJ .....(40) 113  
 CMHL .....(20) 129  
 Cincinnati, Ohio  
 WKRC .....(500) 55  
 WLW .....(50,000) 70  
 WFBE .....(100) 120  
 WSAI .....(1,000) 133  
 Ciudad Juarez, Chih., Mex.  
 XEQ .....(5,000) 75  
 XEJ .....(100) 100  
 Clay Center, Neb.  
 KMMJ .....(1,000) 74  
 Clayton, Mo.  
 KFUD .....(500) 55  
 Clearwater, Fla.  
 WFLA .....(1,000) 62  
 Cleveland, Ohio  
 WJAY .....(500) 61  
 WTAM .....(50,000) 107  
 WHK .....(1,000) 139  
 WGAR .....(500) 145  
 Clovis, N. M.  
 KICA .....(100) 137  
 Cobalt, Ontario  
 CKMC .....(100) 121  
 Coffeyville, Kansas  
 KGGF .....(500) 101  
 College Station, Texas  
 WTAW .....(500) 112  
 Colon, Cuba  
 CMGA .....(100) 83  
 Colorado Springs, Colo.  
 KVDR .....(1,000) 127  
 Columbia, Mo.  
 KFRU .....(500) 63  
 Columbia, S. C.  
 WIS .....(5,000) 105  
 Columbus, Ga.  
 WRBL .....(100) 120  
 Columbus, Ohio  
 WEAD .....(1,000) 57  
 WAIU .....(500) 64  
 WSEN .....(100) 121  
 WCAH .....(500) 143  
 Corpus Christi, Texas  
 KGGI .....(100) 150  
 Corvallis, Ore.  
 KOAC .....(1,000) 55  
 Council Bluffs, Iowa  
 KDIL .....(1,000) 126  
 Covington, Ky.  
 WCKY .....(5,000) 149  
 Coyacan, D. F., Mex.  
 XETZ .....(100) 150  
 Cruces, Cuba  
 CMHK .....(50) 123  
 Culver, Ind.  
 WCMA .....(500) 140  
 Cumberland, Md.  
 WTBD .....(100) 142

## D

Dallas, Texas  
 WFAA .....(50,000) 80  
 KRLD .....(10,000) 104  
 WRR .....(500) 128  
 Danville, Va.  
 WBTM .....(100) 137  
 Dayton, Ohio  
 WSMK .....(200) 138  
 Decatur, Ill.  
 WJBL .....(100) 120  
 Decorah, Iowa  
 KCCA .....(100) 127  
 KWLC .....(100) 127  
 Denver, Colo.  
 KLZ .....(1,000) 56  
 KDA .....(50,000) 83  
 KPFD .....(500) 88  
 KFEL .....(500) 92  
 KFXX .....(500) 92  
 Des Moines, Iowa  
 WDC-WHO (50,000) 100  
 KSD .....(100) 137  
 Detroit, Mich.  
 WJR .....(10,000) 75  
 WWJ .....(1,000) 92  
 WXYZ .....(1,000) 124  
 WJBK .....(50) 137  
 WMBG .....(100) 142  
 Devils Lake, N. D.  
 KDLR .....(100) 121  
 Dodge City, Kan.  
 KGND .....(250) 134  
 Dublin, Texas  
 KFPL .....(100) 131

## E

East Dubuque, Ill.  
 WKBB .....(100) 150  
 East Lansing, Mich.  
 WKAR .....(1,000) 104  
 Eau Claire, Wis.  
 WTAQ .....(1,000) 133  
 Edmonton, Alta.  
 CKUA .....(500) 58  
 CHMA .....(250) 58  
 CJCA .....(500) 73

El Centro, Cal.  
 KXD .....(100) 150  
 Elk City, Okla.  
 KASA .....(100) 121  
 Elkhart, Ind.  
 WTRC .....(50) 131  
 Elmira, N. Y.  
 WESG .....(1,000) 104  
 El Paso, Texas  
 KTSM .....(100) 131  
 WDAH .....(100) 131  
 Enid, Okla.  
 KCRC .....(100) 137  
 Erie, Pa.  
 WLBW .....(500) 126  
 WLEU .....(100) 142  
 Eugene, Ore.  
 KORE .....(100) 142  
 Eureka, Calif.  
 KIEM .....(100) 131  
 Evansville, Ind.  
 WGBF .....(500) 63  
 Everett, Wash.  
 KFBL .....(50) 137

## F

Fairmont, W. Va.  
 WMMN .....(250) 89  
 Fall River, Mass.  
 WSAR .....(250) 145  
 Fargo, N. D.  
 WDAY .....(1,000) 94  
 Fayetteville, Ark.  
 KUDA .....(1,000) 126  
 Fergus Falls, Minn.  
 KGDE .....(100) 120  
 Flint, Mich.  
 WDFD .....(100) 131  
 Florence, Ala.  
 WMED .....(100) 142  
 Fond du Lac, Wis.  
 KFIZ .....(100) 142  
 Fort Smith, Ark.  
 KFPW .....(100) 121  
 Fort Wayne, Ind.  
 WGL .....(100) 137  
 WDW .....(10,000) 116  
 Fort William, Ontario  
 CKFR .....(100) 78  
 Fort Worth, Texas  
 WBAP .....(50,000) 80  
 KTAT .....(1,000) 124  
 KFJZ .....(100) 137  
 Frederickton, New Brun.  
 CFNB .....(500) 103  
 Freeport, N. Y.  
 WGBB .....(100) 121  
 Fresno, Cal.  
 KMJ .....(500) 58

## G

Gadsden, Ala.  
 WJBY .....(100) 121  
 Gainesville, Fla.  
 WRUF .....(5,000) 83  
 Galveston, Texas  
 KLUF .....(100) 137  
 Gary, Ind.  
 WIND .....(1,000) 56  
 Glace Bay, Nova Scotia  
 VAS .....(2,000) 69  
 Glendale, Calif.  
 KIEV .....(100) 85  
 Glenside, Pa.  
 WBG .....(25) 93  
 Grand Forks, N. D.  
 KFJM .....(100) 137  
 Grand Junction, Colo.  
 KFJX .....(100) 120  
 Grand Rapids, Mich.  
 WASH .....(500) 127  
 WDDD .....(500) 127  
 Great Falls, Mont.  
 KFBB .....(1,000) 128  
 Greeley, Colo.  
 KFKA .....(500) 88  
 Green Bay, Wis.  
 WHBY .....(100) 120  
 Greensboro, N. C.  
 WBIG .....(500) 144  
 Greenville, Miss.  
 WKFI .....(100) 121  
 Greenville, N. C.  
 WEED .....(100) 142  
 Greenville, S. C.  
 WFBC .....(100) 120  
 Greenville, Texas  
 KFPM .....(15) 131  
 Groves City, Pa.  
 WSAJ .....(100) 131  
 Guadalupe, Jal., Mex.  
 XEA .....(100) 100  
 Guantanamo, Cuba  
 CMKJ .....(20) 130  
 Guatemala, Guatemala  
 TGW .....(250) 132

## H

Hackensack, N. J.  
 WBMS .....(250) 145

Hagerstown, Md.  
 WJEJ .....(100) 121  
 Halifax, Nova Scotia  
 CHNS .....(500) 105  
 Hamilton, Ontario  
 CKOC .....(500) 150  
 Hammond, Ind.  
 WWAE .....(100) 120  
 Harlingen, Texas  
 KRGV .....(500) 126  
 Harrisburg, Ill.  
 WEBQ .....(100) 121  
 Harrisburg, Pa.  
 WDD .....(100) 120  
 WBAK .....(500) 143  
 WHP .....(500) 143  
 Hartford, Conn.  
 WTIC .....(50,000) 106  
 WDRG .....(500) 133  
 Hattiesburg, Miss.  
 WFPB .....(100) 137  
 Hazelton, Pa.  
 WAZL .....(100) 142  
 Havana, Cuba  
 CMW .....(1,400) 59  
 CMCU .....(150) 63  
 CMQ .....(250) 63  
 CMAF .....(1,000) 68  
 CMK .....(3,100) 73  
 CMBS .....(150) 78  
 CMCQ .....(1,000) 78  
 CMC .....(500) 84  
 CMCF .....(250) 89  
 CMX .....(500) 89  
 CMWB .....(150) 93  
 CMDE .....(150) 93  
 CMBU .....(150) 97  
 CMCW .....(150) 97  
 CMBZ .....(150) 101  
 CMBG .....(225) 107  
 CMCB .....(150) 107  
 CMBJ .....(150) 114  
 CMCD .....(250) 114  
 CMCJ .....(400) 119  
 CMCY .....(250) 123  
 CMCA .....(150) 123  
 CMCP .....(150) 127  
 CMBC .....(150) 132  
 CMCY .....(500) 132  
 CMCR .....(150) 138  
 CMCH .....(50) 141  
 CMCM .....(15) 141  
 CMBL .....(200) 145  
 CMBK .....(15) 145  
 Heredia, Costa Rico  
 TI4NRH .....(75) 95  
 Hilo, Hawaii  
 KWFV .....(100) 121  
 Hollywood, Cal.  
 KFWB .....(1,000) 95  
 Honolulu, Hawaii  
 KGU .....(2,500) 75  
 KGMB .....(250) 132  
 Hopkinsville, Ky.  
 WFIW .....(1,000) 94  
 Hot Springs, Ark.  
 KTHS .....(10,000) 104  
 Houston, Texas  
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 CKCH .....(100) 121  
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 WSAZ .....(500) 119  
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The listing on these two pages comprises all the broadcasting stations in the world of over 100 watts power. Power is indicated by the figure in parenthesis.

# The World's Broadcasting;

Station	Power (Watts)	Station	Power (Watts)	Station	Power (Watts)	Station	Power (Watts)
<b>A</b>		<b>B</b>		<b>C</b>		<b>D</b>	
Aachen, Germany	(300) 1319	Bahia Blanca, Argentina	LU2 (500) 789	Cadiz, Spain	(5,500) 896	Dairen, Japan	JQAK (1,000) 759
Aalesund, Norway	LKA (350) 671	Baltimore, USA	WCAO (250) 600 WBAL (10,000) 1060 WFBZ (508) 1270	Caen, France	(200) 1080	Dallas, USA	WFAA (50,000) 800 KRLO (10,000) 1040 WRR (500) 1280
Aberdeen, England	G2BO (1,000) 995	Bangkok, Thailand	HSP1 (2,500) 856	Camaguey, Cuba	CMJF (225) 930	Danzig, Poland	PTB (500) 662
Abilene, USA	KFBI (5,000) 1050	Bangor, USA	WLBZ (500) 620	Campan, Cuba	CMHO (250) 950	Davenport, Iowa	G5XX (30,000) 193
Achkhabad, Russia	RW19 (4,000) 334	Barcelona, Spain	EAJ1 (8,000) 860 EAJ13 (10,000) 1119 EAJ15 (1,000) 1193	Canton, China	CAB (1,000) 629	Dayton, USA	WSMK (200) 1380
Adelaide, Australia	5CL (5,000) 730 5ON (1,000) 960 5KA (1,000) 1200 5AO (1,000) 1310	Basel, Switzerland	(500) 224 (250) 287 (500) 1229	Cardiff, England	G5WA (1,000) 968	Denver, USA	KLZ (1,000) 560 KOA (50,000) 830 KPOF (500) 880 KFEL (500) 920 KFXX (500) 920
Agua Calientes, Mex.	XFC (350) 810	Bay City, USA	WBCM (500) 1410	Cape Town, So. Africa	WCAO (500) 1220	Des Moines, USA	WOC-WHO 50,000 1000
Aix la Chapelle, Germany	(300) 1319	Beaumont, USA	KFOM (500) 560	Canton, USA	WCAO (500) 1220	Detroit, USA	WJR (10,000) 750 WWJ (1,000) 920 WXYZ (1,000) 1240
Albany, USA	WOKO (500) 1430	Belfast, England	G2BE (1,200) 1238	Cebu, Philippines	WCAO (500) 1220	East Lansing, USA	WKAR (1,000) 1040
Albuquerque, USA	KOB (10,000) 1180 KGGM (250) 1230	Belgrade, Yugoslavia	(2,500) 697	Chicago, USA	WIBO (1,000) 560 WPCP (500) 560 WMAQ (5,000) 670 WGN (25,000) 720 WBBM (25,000) 770 WENR (50,000) 870 WLS (50,000) 870 WAAF (500) 920 WCFL (5,000) 970 KYW (10,000) 1020 WMBI (5,000) 1080 WGES (500) 1360		
Alexandria, USA	WJSV (10,000) 1460	Berlin, Germany	(1,700) 716 (600) 1058 (35,000) 1635	Birmingham, USA	WBRB (500) 930 WAPI (25,000) 1140	Charlotte, USA	WBT (25,000) 1080 WNCN (10,000) 1030 WYD (1,000) 1240
Algiers, Algeria	(13,000) 825	Bismarck, USA	KFYR (1,000) 550	Charleston, S.C., USA	WCSC (500) 1360	Charlotte, W.V., USA	WOBU (250) 580
Allentown, USA	WCBA (250) 1440 WSAN (250) 1440	Bjorneborg, Finland	(1,500) 1220 (700) 1373	Charleston, W.V., USA	WOBU (250) 580	Chicago, USA	WIBO (1,000) 560 WPCP (500) 560 WMAQ (5,000) 670 WGN (25,000) 720 WBBM (25,000) 770 WENR (50,000) 870 WLS (50,000) 870 WAAF (500) 920 WCFL (5,000) 970 KYW (10,000) 1020 WMBI (5,000) 1080 WGES (500) 1360
Alma-Ata, Russia	RW60 (10,000) 310	Bloemfontaine, So. Africa	(750) 588	Charlotte, N.C., USA	WCSC (500) 1360	Chicago, USA	WIBO (1,000) 560 WPCP (500) 560 WMAQ (5,000) 670 WGN (25,000) 720 WBBM (25,000) 770 WENR (50,000) 870 WLS (50,000) 870 WAAF (500) 920 WCFL (5,000) 970 KYW (10,000) 1020 WMBI (5,000) 1080 WGES (500) 1360
Almeria, Spain	EAJ18 (1,000) 1193	Bombay, India	VUB (3,000) 840	Charlotte, N.C., USA	WCSC (500) 1360	Chicago, USA	WIBO (1,000) 560 WPCP (500) 560 WMAQ (5,000) 670 WGN (25,000) 720 WBBM (25,000) 770 WENR (50,000) 870 WLS (50,000) 870 WAAF (500) 920 WCFL (5,000) 970 KYW (10,000) 1020 WMBI (5,000) 1080 WGES (500) 1360
Amarillo, USA	KGRS (1,000) 1410 WDAG (1,000) 1410	Boras, Sweden	SCA (150) 1301 (150) 1450	Charlotte, N.C., USA	WCSC (500) 1360	Chicago, USA	WIBO (1,000) 560 WPCP (500) 560 WMAQ (5,000) 670 WGN (25,000) 720 WBBM (25,000) 770 WENR (50,000) 870 WLS (50,000) 870 WAAF (500) 920 WCFL (5,000) 970 KYW (10,000) 1020 WMBI (5,000) 1080 WGES (500) 1360
Ames, USA	W01 (5,000) 640	Boston, USA	WEEL (1,000) 500 WHDH (1,000) 830 WZLW (25,000) 990 WBZA (1,000) 990 WNAC (1,000) 1230 WVAB (1,000) 1410	Charlotte, N.C., USA	WCSC (500) 1360	Chicago, USA	WIBO (1,000) 560 WPCP (500) 560 WMAQ (5,000) 670 WGN (25,000) 720 WBBM (25,000) 770 WENR (50,000) 870 WLS (50,000) 870 WAAF (500) 920 WCFL (5,000) 970 KYW (10,000) 1020 WMBI (5,000) 1080 WGES (500) 1360
Amsterdam, Holland	PFBI (7,000) 1004	Boulder, USA	WEEI (1,000) 500 WHDH (1,000) 830 WZLW (25,000) 990 WBZA (1,000) 990 WNAC (1,000) 1230 WVAB (1,000) 1410	Charlotte, N.C., USA	WCSC (500) 1360	Chicago, USA	WIBO (1,000) 560 WPCP (500) 560 WMAQ (5,000) 670 WGN (25,000) 720 WBBM (25,000) 770 WENR (50,000) 870 WLS (50,000) 870 WAAF (500) 920 WCFL (5,000) 970 KYW (10,000) 1020 WMBI (5,000) 1080 WGES (500) 1360
Angers, France	(250) 1091	Bremen, Germany	(300) 950 (250) 1112	Charlotte, N.C., USA	WCSC (500) 1360	Chicago, USA	WIBO (1,000) 560 WPCP (500) 560 WMAQ (5,000) 670 WGN (25,000) 720 WBBM (25,000) 770 WENR (50,000) 870 WLS (50,000) 870 WAAF (500) 920 WCFL (5,000) 970 KYW (10,000) 1020 WMBI (5,000) 1080 WGES (500) 1360
Anchorage, Alaska	KFKO (250) 600	Breslau, Germany	(1,700) 923	Charlotte, N.C., USA	WCSC (500) 1360	Chicago, USA	WIBO (1,000) 560 WPCP (500) 560 WMAQ (5,000) 670 WGN (25,000) 720 WBBM (25,000) 770 WENR (50,000) 870 WLS (50,000) 870 WAAF (500) 920 WCFL (5,000) 970 KYW (10,000) 1020 WMBI (5,000) 1080 WGES (500) 1360
Ankara, Turkey	(7,000) 195	Brisbane, Australia	4QG (5,000) 760 4BC (600) 1145 4BK (200) 1290 4BH (1,000) 1380	Charlotte, N.C., USA	WCSC (500) 1360	Chicago, USA	WIBO (1,000) 560 WPCP (500) 560 WMAQ (5,000) 670 WGN (25,000) 720 WBBM (25,000) 770 WENR (50,000) 870 WLS (50,000) 870 WAAF (500) 920 WCFL (5,000) 970 KYW (10,000) 1020 WMBI (5,000) 1080 WGES (500) 1360
Arkhangelsk, Russia	RW36 (10,000) 770	Brno, Czechoslovakia	OKB (36,000) 878	Charlotte, N.C., USA	WCSC (500) 1360	Chicago, USA	WIBO (1,000) 560 WPCP (500) 560 WMAQ (5,000) 670 WGN (25,000) 720 WBBM (25,000) 770 WENR (50,000) 870 WLS (50,000) 870 WAAF (500) 920 WCFL (5,000) 970 KYW (10,000) 1020 WMBI (5,000) 1080 WGES (500) 1360
Amavir, Russia	RV50 (1,000) 587	Bridgeport, USA	WICC (250) 600	Charlotte, N.C., USA	WCSC (500) 1360	Chicago, USA	WIBO (1,000) 560 WPCP (500) 560 WMAQ (5,000) 670 WGN (25,000) 720 WBBM (25,000) 770 WENR (50,000) 870 WLS (50,000) 870 WAAF (500) 920 WCFL (5,000) 970 KYW (10,000) 1020 WMBI (5,000) 1080 WGES (500) 1360
Artemovsk, Russia	RV26 (1,200) 811	Brookings, USA	KFOY (1,000) 550	Charlotte, N.C., USA	WCSC (500) 1360	Chicago, USA	WIBO (1,000) 560 WPCP (500) 560 WMAQ (5,000) 670 WGN (25,000) 720 WBBM (25,000) 770 WENR (50,000) 870 WLS (50,000) 870 WAAF (500) 920 WCFL (5,000) 970 KYW (10,000) 1020 WMBI (5,000) 1080 WGES (500) 1360
Asbury Park, USA	WCAP (500) 1280	Brooklyn, USA	WBBC (500) 1400 WARO (500) 1400 WFOX (500) 1400 WLTH (500) 1400	Charlotte, N.C., USA	WCSC (500) 1360	Chicago, USA	WIBO (1,000) 560 WPCP (500) 560 WMAQ (5,000) 670 WGN (25,000) 720 WBBM (25,000) 770 WENR (50,000) 870 WLS (50,000) 870 WAAF (500) 920 WCFL (5,000) 970 KYW (10,000) 1020 WMBI (5,000) 1080 WGES (500) 1360
Asheville, USA	WWNC (1,000) 570	Brownsville, USA	KLWVG (500) 1260	Charlotte, N.C., USA	WCSC (500) 1360	Chicago, USA	WIBO (1,000) 560 WPCP (500) 560 WMAQ (5,000) 670 WGN (25,000) 720 WBBM (25,000) 770 WENR (50,000) 870 WLS (50,000) 870 WAAF (500) 920 WCFL (5,000) 970 KYW (10,000) 1020 WMBI (5,000) 1080 WGES (500) 1360
Astrakhan, Russia	RW35 (1,000) 435	Brussels, Belgium	ON4RB (15,000) 590 (15,000) 887	Charlotte, N.C., USA	WCSC (500) 1360	Chicago, USA	WIBO (1,000) 560 WPCP (500) 560 WMAQ (5,000) 670 WGN (25,000) 720 WBBM (25,000) 770 WENR (50,000) 870 WLS (50,000) 870 WAAF (500) 920 WCFL (5,000) 970 KYW (10,000) 1020 WMBI (5,000) 1080 WGES (500) 1360
Athens, USA	WTFI (500) 1450	Bucharest, Romania	(12,000) 759 (12,000) 761	Charlotte, N.C., USA	WCSC (500) 1360	Chicago, USA	WIBO (1,000) 560 WPCP (500) 560 WMAQ (5,000) 670 WGN (25,000) 720 WBBM (25,000) 770 WENR (50,000) 870 WLS (50,000) 870 WAAF (500) 920 WCFL (5,000) 970 KYW (10,000) 1020 WMBI (5,000) 1080 WGES (500) 1360
Atlanta, USA	WSB (50,000) 740 WGST (250) 890	Budapest, Hungary	(20,000) 545	Charlotte, N.C., USA	WCSC (500) 1360	Chicago, USA	WIBO (1,000) 560 WPCP (500) 560 WMAQ (5,000) 670 WGN (25,000) 720 WBBM (25,000) 770 WENR (50,000) 870 WLS (50,000) 870 WAAF (500) 920 WCFL (5,000) 970 KYW (10,000) 1020 WMBI (5,000) 1080 WGES (500) 1360
Atlantic City, USA	WPG (5,000) 1100	Buenos Aires, Argentina	LP1 (5,000) 670 LS1 (5,000) 710 LR7 (7,000) 750 LR1 (500) 790 LR5 (500) 830 LR2 (10,000) 870 LR3 (5,000) 950 LR4 (19,000) 990 LR6 (5,000) 990 LR9 (10,000) 1030 LS5 (10,000) 1069 LR8 (10,000) 1150 LS2 (10,000) 1190 LS6 (10,000) 1229 LS3 (1,000) 1270 LS6 (3,000) 1349 LS9 (10,000) 1388	Charlotte, N.C., USA	WCSC (500) 1360	Chicago, USA	WIBO (1,000) 560 WPCP (500) 560 WMAQ (5,000) 670 WGN (25,000) 720 WBBM (25,000) 770 WENR (50,000) 870 WLS (50,000) 870 WAAF (500) 920 WCFL (5,000) 970 KYW (10,000) 1020 WMBI (5,000) 1080 WGES (500) 1360
Auckland, New Zealand	IYA (500) 910	Burnsville, USA	WVAB (1,000) 1410	Charlotte, N.C., USA	WCSC (500) 1360	Chicago, USA	WIBO (1,000) 560 WPCP (500) 560 WMAQ (5,000) 670 WGN (25,000) 720 WBBM (25,000) 770 WENR (50,000) 870 WLS (50,000) 870 WAAF (500) 920 WCFL (5,000) 970 KYW (10,000) 1020 WMBI (5,000) 1080 WGES (500) 1360
Augsberg, Germany	(250) 536	Butte, USA	KELW (500) 780	Charlotte, N.C., USA	WCSC (500) 1360	Chicago, USA	WIBO (1,000) 560 WPCP (500) 560 WMAQ (5,000) 670 WGN (25,000) 720 WBBM (25,000) 770 WENR (50,000) 870 WLS (50,000) 870 WAAF (500) 920 WCFL (5,000) 970 KYW (10,000) 1020 WMBI (5,000) 1080 WGES (500) 1360
				Charlotte, N.C., USA	WCSC (500) 1360	Chicago, USA	WIBO (1,000) 560 WPCP (500) 560 WMAQ (5,000) 670 WGN (25,000) 720 WBBM (25,000) 770 WENR (50,000) 870 WLS (50,000) 870 WAAF (500) 920 WCFL (5,000) 970 KYW (10,000) 1020 WMBI (5,000) 1080 WGES (500) 1360



# Radio Stations by Cities

The frequency, or kilocycle, is indicated by the figure at the right and the stations of each city are arranged in order of frequency and the cities alphabetically.

Madison, USA WHA (1,000) 940 WIBA (500) 1280	Mooseheart, USA WJJD (20,000) 1130	<b>O</b>	Port au Prince, Haiti HHK (1,000) 920	San Antonio, USA WOAI (50,000) 1190 KTSA (1,000) 1290	Stevens Point, USA WLBL (2,500) 900	Tunis, Tunisia TUA (500) 235
Magdeburg, Germany (600) 1058	Moose Jaw, Can. CJRM (500) 880	Oakland, USA KLX (1,000) 880	Porto Alegre, Brazil PRAG (3,000) 706	San Diego, USA KFSD (1,000) 600 KGB (1,000) 1330	Stockholm, Sweden SBA (55,000) 689	Tupelo, USA WJEM (500) 990
Madras, India YUM (200) 770	Morovska-Ostrava, Slov. (11,000) 1137	KHOW (500) 930 KLS (250) 1440 KTAB (1,000) 560	Portsmouth, USA WHEB (250) 740	San Francisco, USA KFRC (1,000) 610 KPO (50,000) 680 KGO (7,500) 790 KFWI (5,000) 930 KYA (1,000) 1230	Stockton, USA KGD M (250) 1100	Turin, Italy (8,500) 1013 (7,000) 1096
Madrid, Spain EAJ7 (2,000) 707 EAJ2 (750) 750	Moscow, Russia RW1 (100,000) 203 RW49 (100,000) 230 RW58 (40,000) 269 RW2 (20,000) 417 RW13 (1,200) 604 RW37 (1,000) 793 RW39 (300) 793	Oaxaca, Mex. XEE (105) 1000	Poznan, Poland SP2 (350) 875 (1,900) 896	San Jose, USA KQW (500) 1010	Storr, USA WCAC (250) 600	Turku, Finland OFG (600) 1220
Malmberget, Sweden SCN (250) 689	Moscow, Russia RW1 (100,000) 203 RW49 (100,000) 230 RW58 (40,000) 269 RW2 (20,000) 417 RW13 (1,200) 604 RW37 (1,000) 793 RW39 (300) 793	Odessa, Russia RW13 (4,000) 666	Prague, Slovakia OKP (120,000) 614	Sirasbourg, France FPTT (6,000) 867 (11,500) 869	Tver, Russia RA44 (1,200) 690	Twin Falls, USA KTFF (500) 1240
Makhatch Kala, Russia RW27 (1,000) 796	Monala, Sweden SBC (30,000) 222	Ogden, USA KLO (500) 1400	Providence, USA WEAN (250) 780 WJAR (500) 890	Stuttgart, Germany (60,000) 832	Twin Falls, USA KTFF (500) 1240	
Maimo, Sweden SBC (1,250) 1301	Muenster, Germany (600) 1319	Okayama, Japan JOKK (500) 700	Pueblo, USA KGHF (250) 1320	Sudbury, Can. CJCS (500) 78	<b>U</b>	
Manchester, USA WFEA (500) 143	Munich, Germany (60,000) 833	Oklahoma City, USA WKY (1,000) 900 KOMA (5,000) 1480	Pullman, USA KWSC (1,000) 1220	Sundsvall, Sweden SBD (10,000) 554	Ulverstone, Australia ZUV (200) 1460	
Mandana, USA KGCU (250) 1240	Munich, Germany (1,700) 563	Omaia, USA WOW (1,000) 590 WAAW (500) 660	Quincy, USA WTAD (500) 1440	Superior, USA WBCB (1,000) 1290	Umae, Sweden SCS (200) 1301	
Manhattan, USA KSAC (500) 580	Mukden, China COMK (2,000) 723	Omsk, Russia RW44 (1,200) 472	<b>Q</b>	Sverdlouk, Russia RW5 (36,000) 364 RW33 (20,000) 541	Uppsala, Sweden SCT (150) 662	
Marianao, Cuba CMCO (250) 660 CMDC (500) 660 CMCN (250) 930 CMCW (150) 1270	<b>N</b>	Oporto, Portugal (3,000) 1442	Rabat, Morocco (6,000) 721	Swansea, England G5SX (130) 1040	Urbana, USA WILL (250) 890	
Marseille, France FPTT (1,500) 950	Nagano, Japan JONK (500) 635	Orlando, USA WDBO (250) 580	Radio-Juan-les-Pin, Fr. (800) 1205	Sydney, Australia 2FC (5,000) 665 2BL (5,000) 885 2GB (3,000) 950 2UE (3,000) 1025 2KY (1,500) 1070 2UW (500) 1125 2SM (2,000) 1270 2CH (1,000) 1300	Valencia, Spain (1,500) 1121	
Matanzas, Cuba CMGH (150) 1040	Nairobi, Kenya VQ7LO (1,000) 750	Orenburg, Russia RW45 (1,000) 462	Radio-Paris, France FCFR (75,000) 174	Santo Domingo, Dom. Rep. HIX (1,000) 670	Vancouver, Canada CRCV (500) 1100 CJOR (500) 1210	
Melbourne, Australia 3AR (5,000) 610 3LD (5,000) 800 3UZ (500) 930 3DB (500) 1180 3KZ (200) 1350 3AW (500) 1430	Nanchik, Russia RW51 (1,200) 748	Ornsk'vik, Sweden SCW (200) 1460	Radio-Vitus, France (10,000) 959	Santos, Brazil PRAS (1,000) 887	Varberg, Sweden SCU (300) 1202	
Memphis, USA WREC (500) 600 WMC (500) 780 WNBK (500) 1430	Nanking, China XGZ (500) 606	Osaka, Japan JOBK (10,000) 750	Raleigh, USA WPTF (5,000) 680	Sao Paulo, Brazil PRAE (1,000) 815 PRAR (500) 1006	Veliki O., Russia RW41 (1,200) 560	
Mendoza, Argentina LTI (500) 759	Naples, Italy INA (1,500) 941	Oslo, Norway LKO (60,000) 277	Reading, USA WEEU (1,000) 830	Sapporo, Japan JOIK (10,000) 830	Viethem, Belgium (15,000) 529	
Merida, Mex. XEY (105) 1000	Nashville, USA WSM (50,000) 650 WLAC (5,000) 1470	Ostersund, Sweden SBF (600) 389 (200) 1460	Reno, USA KOH (500) 1380	Saratov, Russia RW3 (20,000) 310 RA32 (200) 714	Vera Cruz, Mex. XETF (500) 630	
Meridian, USA WDOC (500) 880	Newark, USA WDR (50,000) 710 WGCP (250) 1250	Ottawa, Can. CRCO (500) 880	Regina, Can. CHWC (500) 1010 CKCK (500) 1010	Saskatoon, Can. CFQC (500) 540	Vermillion, USA KUSD (500) 890	
Mexico City, Mex. XFI (1,000) 82 XFG (2,000) 640 XEN (1,000) 710 XEZ (500) 780 XFX (500) 860 XEW (5,000) 910 XED (5,000) 940 XEB (1,000) 1030 XETA (500) 1140 XEX (500) 1210 XEFA (250) 1250 XEM (250) 1300	Newcastle, Australia 2HD (200) 1145 2NC (2,000) 1215 2KD (200) 1415	Outia, Russia RW22 (2,000) 444	Rennes, France (1,300) 1103	Savannah, USA WTCC (500) 1260	Viborg, Finland OFH (1,500) 1031	
Miami, USA WQAM (1,000) 560 WDD (1,000) 1300	New Orleans, USA WNL (10,000) 850 WDSU (1,000) 1250 WSNB (500) 1320	Oukhta, Russia RW67 (2,000) 354	Reykjavik, Iceland TFU (21,000) 250 TFA (500) 1200	Schenectady, USA WGY (50,000) 790	Vila Acuna, Mex. XER (75,000) 740	
Midland Reg., England (25,000) 752	New York, USA WMAA (500) 570 WEAF (50,000) 660 WJZ (30,000) 760	Devideo, Spain (700) 1121	Reynosa, Mex. XED (10,000) 970	Sehevingen, Holland PCF (2,000) 280	Vladivostok, Russia RW28 (200) 636	
Milan, Italy IM1 (8,500) 599 (7,000) 905	Newark, USA WDR (50,000) 710 WGCP (250) 1250	Palermo, Italy IIPA (4,000) 554	Rheims, France (500) 777	Senial Japan JOHK (10,000) 760	Voronezh, Russia RW25 (3,000) 386	
Minsk, Russia RW10 (4,000) 429	Newcastle, Australia 2HD (200) 1145 2NC (2,000) 1215 2KD (200) 1415	Parana, Argentina LT5 (500) 1249	Richmond, USA WRVA (5,000) 1110	Scottish Reg., England (50,000) 797	<b>W</b>	
Milwaukee, USA WTMJ (1,000) 620 WHD (250) 1120 WISN (250) 1120	New York, USA WNYC (500) 810 WABC (50,000) 860 WHN (250) 1010 WQAD (250) 1010 WRNY (250) 1010 WLWL (5,000) 1100 WON (1,000) 1130 WIV (500) 1180 WBBR (1,000) 1300 WEVD (500) 1300 WBNX (250) 1350 WCD (250) 1350 WMSG (250) 1350	Paris, France (13,500) 174 (13,500) 208 FPTT (700) 671 Radio LL (1,200) 810 (500) 901 (60,000) 914	Riga, Latvia YLZ (15,000) 572	Sevastopol, Russia RA9 (250) 375 (1,200) 630	Warsaw, Poland (25,000) 203 (120,000) 213 SPB (1,900) 1400	
Minneapolis, USA WCCO (50,000) 810 WGEY (1,000) 1180 WLB (1,000) 1250 WRHM (1,000) 1250	Nice, France (250) 1219	Pensacola, USA WCOA (500) 1340	Rio de Janeiro, Brazil PRAA (1,000) 750 PRAC (500) 857 PRAB (500) 937 PRAK (1,000) 1133 PRAX (1,000) 1364	Seattle, USA KXA (250) 760 KDMO (1,000) 920 KJR (5,000) 970 KTW (1,000) 1220 KOL (1,000) 1270	Washington, USA WAL (250) 630 WBC (500) 950	
Minot, USA KLPM (250) 1240	Nilgata, Japan JOJK (500) 625	Penza, Russia RW56 (1,200) 640	Rjukan, Norway LKR (150) 671	Seville, Spain EAJ5 (1,500) 815	Waterbury, USA WDEY (500) 550	
Mobile, USA WDOX (500) 1410	Nimes, France (500) 1250 (1,000) 1265	Peoria, USA WMBD (500) 1440	Roanoke, USA WDBJ (250) 930 WRBX (250) 1410	Shanghai, China XCBL (400) 1276	Waterloo, USA WMT (500) 600	
Moncton, Can. CRCA (500) 580	Nizhni-N., Russia RW42 (1,800) 394 (20,000) 599	Pernambuco, Brazil PRAP (3,000) 706	Rochester, USA WHAM (25,000) 1150 WHEC (500) 1440	Shenyang, USA KFN (500) 880 KMA (500) 930	Wellington, New Zealand 2YA (5,000) 720 2YC (200) 1010 2ZW (400) 1120	
Mont-de-Marsan, France (250) 750	Norfolk, USA WTAR (500) 780 WJAG (1,000) 1060	Perth, Australia 6WF (5,000) 690 6PR (200) 880 6ML (300) 1135	Rockford, USA KFLV (500) 1410	Shizuoka, Japan JOPK (500) 780	West Lafayette, USA WBAA (500) 1400	
Monterrey, Mex. XET (500) 690 XEH (1,000) 1130	Norman, USA WNAO (500) 1010	Petrozav'k, Russia (2,000) 385 RW29 (1,200) 469 RW46 (1,200) 687	Rockhampton, Australia 4RK (2,000) 910	Shizuoka, Japan JOPK (500) 780	Wichita, USA KFN (1,000) 1300 Wichita Falls, USA KGKO (250) 570	
Montevideo, Uruguay CX6 (1,000) 650 CX10 (1,000) 730 CX12 (500) 770 CX14 (1,000) 810 CX18 (250) 890 CX20 (2,000) 930 CX22 (250) 970 CX24 (1,000) 1010 CX26 (2,000) 1050 CX30 (250) 1130 CX32 (200) 1170 CX34 (500) 1210 CX36 (250) 1250 CX40 (500) 1340 CX42 (500) 1378	Northfield, USA WAL (1,000) 1250	Perth, Australia 6WF (5,000) 690 6PR (200) 880 6ML (300) 1135	Rome, Italy IIR0 (50,000) 680	Shizuoka, Japan JOPK (500) 780	Wilmington, USA WDEL (250) 1120	
Montpellier, France (800) 1049	Northfield, USA WAL (1,000) 1250	Philadelphia, USA WFI (500) 560 WLIT (500) 560 WIP (500) 610 WRAX (250) 1020 WCAU (50,000) 1170	Rosario, Argentina LT3 (2,000) 1080 LV5 (500) 1388	Shizuoka, Japan JOPK (500) 780	Wilmington, USA WDEL (250) 1120	
Montreal, Can. CFCE (500) 600 CKAC (5,000) 738	Northfield, USA WAL (1,000) 1250	Phonix, USA KTAR (500) 620 KOY (500) 1390	Rostov, Russia (4,000) 271 (4,000) 354	Shizuoka, Japan JOPK (500) 780	Winnipeg, Can. CJRW (500) 880 CKY (5,000) 910	
	Northfield, USA WAL (1,000) 1250	Piatigorsk, Russia RW24 (1,200) 865	Rosario, Argentina LT3 (2,000) 1080 LV5 (500) 1388	Shizuoka, Japan JOPK (500) 780	Worcester, USA WTAG (250) 580	
	Northfield, USA WAL (1,000) 1250	Pittsburgh, USA KDKA (50,000) 980 WCAE (1,000) 1220 WJAS (1,000) 1290 KQV (500) 1380	Rosario, Argentina LT3 (2,000) 1080 LV5 (500) 1388	Shizuoka, Japan JOPK (500) 780	<b>Y</b>	
	Northfield, USA WAL (1,000) 1250	Plymouth, England SPY (130) 1040	Rosario, Argentina LT3 (2,000) 1080 LV5 (500) 1388	Shizuoka, Japan JOPK (500) 780	Yankton, USA WNAX (1,000) 570	
	Northfield, USA WAL (1,000) 1250	Portafello, USA KSEI (250) 90	Rosario, Argentina LT3 (2,000) 1080 LV5 (500) 1388	Shizuoka, Japan JOPK (500) 780	York (Neb.), USA KGBZ (500) 930	
	Northfield, USA WAL (1,000) 1250	Pokrovsk, Russia RW55 (1,000) 730	Rosario, Argentina LT3 (2,000) 1080 LV5 (500) 1388	Shizuoka, Japan JOPK (500) 780	York (Pa.), USA WORK (1,000) 1000	
	Northfield, USA WAL (1,000) 1250	Portland (Me.), USA KGW (1,000) 620 KOIN (1,000) 940 WCSH (1,000) 940 KWSJ (500) 1060 KEX (5,000) 1180 KFJR (500) 1300 KALE (500) 1300	Rosario, Argentina LT3 (2,000) 1080 LV5 (500) 1388	Shizuoka, Japan JOPK (500) 780	Yorkton, Can. CJGX (500) 630	
	Northfield, USA WAL (1,000) 1250	Portland (Me.), USA KGW (1,000) 620 KOIN (1,000) 940 WCSH (1,000) 940 KWSJ (500) 1060 KEX (5,000) 1180 KFJR (500) 1300 KALE (500) 1300	Rosario, Argentina LT3 (2,000) 1080 LV5 (500) 1388	Shizuoka, Japan JOPK (500) 780	Youngstown, USA WKBN (500) 570	
	Northfield, USA WAL (1,000) 1250	Portland (Me.), USA KGW (1,000) 620 KOIN (1,000) 940 WCSH (1,000) 940 KWSJ (500) 1060 KEX (5,000) 1180 KFJR (500) 1300 KALE (500) 1300	Rosario, Argentina LT3 (2,000) 1080 LV5 (500) 1388	Shizuoka, Japan JOPK (500) 780	<b>Z</b>	
	Northfield, USA WAL (1,000) 1250	Portland (Me.), USA KGW (1,000) 620 KOIN (1,000) 940 WCSH (1,000) 940 KWSJ (500) 1060 KEX (5,000) 1180 KFJR (500) 1300 KALE (500) 1300	Rosario, Argentina LT3 (2,000) 1080 LV5 (500) 1388	Shizuoka, Japan JOPK (500) 780	Zagreb, Yugoslavia (700) 977	
	Northfield, USA WAL (1,000) 1250	Portland (Me.), USA KGW (1,000) 620 KOIN (1,000) 940 WCSH (1,000) 940 KWSJ (500) 1060 KEX (5,000) 1180 KFJR (500) 1300 KALE (500) 1300	Rosario, Argentina LT3 (2,000) 1080 LV5 (500) 1388	Shizuoka, Japan JOPK (500) 780	Zarephath, USA WAWZ (250) 1350	
	Northfield, USA WAL (1,000) 1250	Portland (Me.), USA KGW (1,000) 620 KOIN (1,000) 940 WCSH (1,000) 940 KWSJ (500) 1060 KEX (5,000) 1180 KFJR (500) 1300 KALE (500) 1300	Rosario, Argentina LT3 (2,000) 1080 LV5 (500) 1388	Shizuoka, Japan JOPK (500) 780	eezan, Ger. (60,000) 184	
	Northfield, USA WAL (1,000) 1250	Portland (Me.), USA KGW (1,000) 620 KOIN (1,000) 940 WCSH (1,000) 940 KWSJ (500) 1060 KEX (5,000) 1180 KFJR (500) 1300 KALE (500) 1300	Rosario, Argentina LT3 (2,000) 1080 LV5 (500) 1388	Shizuoka, Japan JOPK (500) 780	Zion, USA WCB0 (5,000) 1088	
	Northfield, USA WAL (1,000) 1250	Portland (Me.), USA KGW (1,000) 620 KOIN (1,000) 940 WCSH (1,000) 940 KWSJ (500) 1060 KEX (5,000) 1180 KFJR (500) 1300 KALE (500) 1300	Rosario, Argentina LT3 (2,000) 1080 LV5 (500) 1388	Shizuoka, Japan JOPK (500) 780		



# What the DXers Are Doing

## N. Z. Club Sponsors a DX Contest

(Dunedin, N. Z. Correspondence)

New Zealand dialers are proud of their DX organization, "The New Zealand DX Radio Association, Inc.", which is growing by leaps and bounds and which publishes its own official magazine, "Tune In", at Dunedin, New Zealand. A second organization, "The New Zealand DX Club", also has a large membership. The latter organization has recently sponsored a DX competition in which three cups were offered. J. E. Downes of Dunedin won the New Zealand championship with 417 stations; J. P. Cowlshaw was second with 381 stations; M. Stafford third with 358 stations; S. Robson fourth with 321 stations; J. R. Bain fifth with 313 stations; D. N. Adams sixth with 303 stations and J. Downey seventh with 207 stations. Mrs. C. H. Judd of Tauranga was first in the women's division with 160 stations.

Although rumored that the DX hobby was waning, ample proof has been shown in the last few months that it was becoming more and more popular. Station 5AD, which is not an easy station to log, had 2,000 reports in less than a year. The 50 watt Geelong station, 3GL, recently had five correct reports on their transmissions from the United States alone.

### Newspaper DX Clubs

Two of America's outstanding newspapers have done an incalculable service to those of their constituents interested in radio and to distance fans in general in lending aid by the establishment of DX clubs bearing their names. They are the Newark News of Newark, N. J., and the Buffalo Evening News of Buffalo, N. Y.

The Newark Club was founded in December 1927 and is credited with a membership of over 1800. The dues are \$2 for the first year and \$1 each year thereafter, but the dues include a copy of the News, in which there is a page of interest to Club members.

The Buffalo club is younger and smaller, but operates along the same lines.

## ROSTER OF THE DX CLUBS

The Newark News Radio Club, Newark, N. J.  
 The Buffalo Evening News DX Club, Buffalo, N. Y.  
 The New Zealand DX Radio Association, Dunedin, N. Z.  
 The New Zealand DX Club, Wellington, N. Z.  
 International DXers Alliance, Bloomington, Ill.  
 The Great Lakes Radio Club, St. Catherines, Ont.  
 The Transcontinental Radio DX Club, Hawthorne, N. J.  
 Canadian DX Relay, Goderich, Ontario  
 The New England Radio Club, Worcester, Mass.  
 The North American Radio Club, Hackensack, N. J.  
 The Interstate Radio Association, Summit, N. J.  
 The Globe Circlers Radio DX Club, Hackensack, N. J.  
 The Central DX Club, La Grange, Illinois

Radio Log and Lore believes that lots of good is accomplished by and pleasure derived from the various DX clubs from all parts of the earth. We not only invite officials to make free use of these columns for club purposes, but suggest to all DXers, club and non-club members alike, that their dialing experiences may prove helpful and interesting to readers of this magazine. We believe that anyone interested in dialing will find it well worth their while to affiliate with one of the clubs listed above.

## Two Spots Are Havens For DXers

(Newark Correspondence)

Whether or not the climate is a contributing factor, there are two spots where DXers fairly spring out of the ground and both have the prefix New—New Zealand and New Jersey.

In New Zealand, it would appear that every radio set owner is a potential DX contest winner—depending on how lucky he is and how expert. There is little doubt, however, but that the DX brethren down under are very fortunate in being endowed with physical conditions that make for good reception.

It is not known whether any similar claims have been advanced on behalf of New Jersey's natural advantages, but it is apparent that the state is endowed with plenty of enthusiasts willing to stand vigil through the hours, to bring in the elusive distant signal. In fact, there are so many, it would appear, that numerous DX clubs are required to hold them. There are only nine DX clubs listed in the United States and five are from New Jersey.

### I. D. A. Dates

President Charles A. Morrison of the International DXers Alliance, has announced the official schedule of International Broadcasts for November and December, 1933. The first broadcast will be on November 12 from YV2AM, Santiago, Chile on 7145 kilocycles at 8 to 10 p.m.; the second will be on November 26 from the 75,000 Piedras Negras station XEPN on 585 kilocycles at 1 a.m.; the third on November 27 from CP4, La Paz, Bolivia on 600 kilocycles at 3:30 to 4:30 a.m.; and CP3, La Paz, Bolivia on 6080 kilocycles at 3:30 to 4:30 a.m. A fifth broadcast will be on December 3 from LR5, the 27,000 watt Buenos Aires, Argentine station on 830 kilocycles at 11 to 12 p.m.; the sixth on December 16 from HCJB at Quito, Ecuador on 1405 kilocycles at 11 to 12 p.m.; the seventh on December 17 from FQN, St. Pierre, France on 570 kilocycles at 3 to 4 a.m. and an eighth on December 18 from FQN, St. Pierre, France on 570 kilocycles at 3 to 4 a.m. Time given is in Eastern Standard Time

## DIALING 100-WATTERS IS FAVORITE PASTIME FOR NEW ZEALANDERS

(Wellington Correspondence)

Indoor sports for New Zealanders—in fact for all Australasians—twirling the dials for American stations. Divine Providence surely has been kind in creating a set of conditions here, ideal for transoceanic reception. Perhaps it is because signals are known to travel better over water; perhaps because of reasons unknown to science, but picking up American 100 watters on these islands is a comparatively easy feat.

Reception, over a large area, is a difficult subject as the vagaries of radio signals are well known and seem to exist everywhere. New Zealand is no exception. However, most DXers believe that the generally favorable conditions are largely caused by the large water surrounding these two islands.

Not generally known, but well known to scientists, is the fact that the reception of radio signals has a practical counterpart with solar activity, in which the sun is encompassed in an eleven year cycle and in which, at the present time, we are experiencing the minimum. Within this cycle, however, is apparently a smaller fifteen month cycle. At least, this condition would seem to be established by two American astronomers who investigated radio reception over a number of years. Using the signals of WBBM of Chicago in this period, they found a definite fifteen month cycle of good reception that apparently had its counterpart in solar activity. The last maximum of this cycle was in August, 1932 and its next appearance will be in November of this year. All New Zealand DXers will quickly attest to the excellent reception experienced during the last cycle appearance. What November will bring, remains to be seen, but increasing static may be counted on to deprive us of much of its benefit.

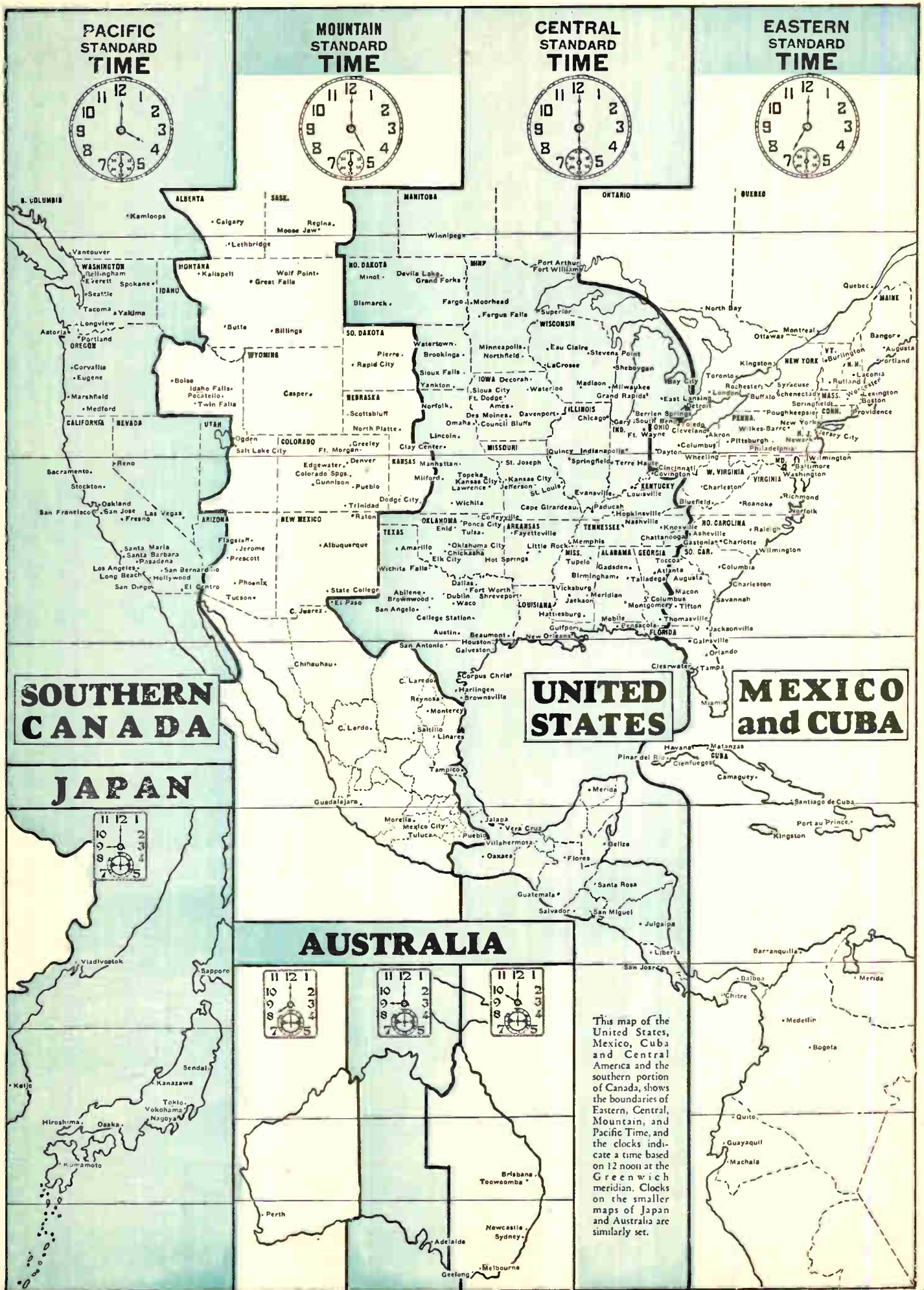
## DXers ATTENTION!

You Will Want Next Month's

### Special World Radio Edition

Better send a dollar bill for a year's subscription today and be sure of receiving your copy.







# The Short Waves

"BELOW 100 METERS"



Radio Log and Lore maintains and publishes at intervals, many pages of short wave classified logs, charts and maps, of interest to short wave fans, nearly as many as this entire issue. It is, therefore, obviously impossible to present all in a single issue of this magazine and subsequent issues will contain other equally interesting pages. By preserving and combining them, a short wave log, never before attempted for completeness and comprehensiveness, may be obtained.

## About Our Short Wave Listings

There are many kinds of short wave stations, performing many functions, and lists are classified and published at intervals by this magazine as follows:

- |  |                                  |
|--|----------------------------------|
| BROADCASTING (Program)                   | CODE (Press Reports)             |
| RADIOTELEPHONE (Transoceanic)            | AIR (Air Field Stations)         |
| POLICE (Emergency)                       | SHIP (Ship Radiotelephone)       |
| EXPERIMENTAL (Intermittent Broadcasting) | TELEVISION (Visual Broadcasting) |
| AMATEUR (Voice and Code)                 |                                  |

Functions of short wave stations are indicated by their classification and of these, program or broadcasting stations are most eagerly sought. However, the thrill of a voice from the opposite side of the earth is not without its effect and distance, therefore, becomes an important consideration. ¶ ¶

In addition to the classified lists, a master frequency list is published, listing either individual stations or channels inhabited by many stations; also, a spectrum containing many station and channel listings, and illustrating the entire span of radio.

In many of the tables, meters are omitted, as most sets are now calibrated in megacycles and both megacycles and kilocycles are convertible by a shifting of the decimal point. Where space permits both meters and kilocycles (or megacycles) are given.

No attempt is made to include stations that hold a license but seldom operate, or stations that operate only at infrequent intervals. Broadcast stations only actually on the air, phone stations that transmit messages and ship and code stations actually heard by listeners are included.

## When Short Wave Reception Is at Its Best

The high frequencies (short waves) are used to span great distances so that the short wave set in a word, as compared to the long wave or broadcast wave receiver, is a set of great distances; but there are many factors which control reception and make the success of reception uncertain. Two fundamental factors in short wave broadcasting, however, have been discovered and used to advantage by broadcasters which have, in a measure, reduced uncertainty and improved on the results that may be obtained.

One of these is the time of day when reception is at its best for a given frequency. The other is the influence that both time of day and frequency exert on the "skip distance". Above 12,000 kilocycles reception generally is more satisfactory during the day than at night, whereas in frequencies below 6,000 kilo-

cycles night-time reception is better. It has been found experimentally that frequencies above 15,000 kilocycles can be heard only when the path between the transmitting station and the receiver lies entirely in daylight. For frequencies between 15,000 to 8,000 kilocycles reception is best when either the transmitter or the receiver lies in darkness, but not both. The reliable range of the sky wave will vary slowly from season to season, but very rapidly from day to night. The "skip distance" is at the minimum at noon, and increases to a maximum at midnight. The most unusual conditions of reception are encountered at sunrise and sunset when the most rapid changes occur. "Skip distance" is greater when the frequency is higher.

The foregoing accounts for broadcasters well familiar with these physical agencies.

using different frequencies for different periods of the day as well as a frequency suitable for reaching the locality the broadcast is intended to cover.

The seasons of the year affect greatly short wave reception. Better reception on the shorter waves or higher frequencies may be expected, as a rule, during the Summer months, and better reception at 6,000 kilocycles and below during the Winter months. The higher frequencies are affected least by atmospheric disturbances or static, and good results may be obtained even in Midsummer during a severe thunder storm. On the other hand, these shorter waves are affected more by interference from trolley-cars, dial telephones, automobiles, electrical appliances, elevators and the many smaller electrical devices than the standard broadcast waves.

- |                             |                            |
|-----------------------------|----------------------------|
| In the Forenoon Dial . . .  | Above 15,000 Kilocycles    |
| In the Afternoon Dial . . . | 8,000 to 15,000 Kilocycles |
| In the Evening Dial . . .   | Below 8,000 Kilocycles     |



# INTERNATIONAL CALL LETTERS

[Alphabetically By Calls]

In these tables are presented the prefixes assigned by the International Radio Telegraphic Convention, to distinguish the calls of one nation from another. They are arranged alphabetically and by countries.

<b>CF-CK</b> ..... Canada	<b>K</b> ..... U. S. A.	<b>TG</b> ..... Guatemala
<b>CE</b> ..... Chile	<b>J</b> ..... Japan	<b>TI</b> ..... Costa Rica
<b>CM</b> ..... Cuba	<b>LA</b> ..... Norway	<b>TS</b> ..... Saar
<b>CN</b> ..... Morocco	<b>LU</b> ..... Argentina	<b>UH</b> ..... Hejaz
<b>CP</b> ..... Bolivia	<b>LZ</b> ..... Bulgaria	<b>UL</b> ..... Luxemburg
<b>CT1</b> ..... Portugal	<b>N</b> ..... U. S. A.	<b>UN</b> ..... Yugoslavia
<b>CV</b> ..... Roumania	<b>OA</b> ..... Peru	<b>UO</b> ..... Austria
<b>CX</b> ..... Uruguay	<b>OH</b> ..... Finland	<b>VE</b> ..... Canada
<b>CZ</b> ..... Monaco	<b>OK</b> ..... Czechoslovakia	<b>VH</b> ..... Australia
<b>D</b> ..... Germany	<b>ON</b> ..... Belgium	<b>VO</b> ..... Newfoundland
<b>EAR</b> ..... Spain	<b>OU</b> ..... Denmark	<b>VT</b> ..... British India
<b>EI</b> ..... Irish Free State	<b>PA</b> ..... Netherlands	<b>W</b> ..... U. S. A.
<b>EL</b> ..... Liberia	<b>PJ</b> ..... Curacao	<b>X</b> ..... Mexico
<b>ES</b> ..... Estonia	<b>PK</b> ..... Dutch E. Indies	<b>XG</b> ..... China
<b>ET</b> ..... Ethiopia	<b>PY</b> ..... Brazil	<b>YA</b> ..... Afghanistan
<b>F</b> ..... France, Colonies	<b>PZ</b> ..... Surinam	<b>YH</b> ..... New Hebrides
<b>G</b> ..... Great Britain	<b>RAA</b> ..... Soviet Russia	<b>YI</b> ..... Iraq
<b>HA</b> ..... Hungary	<b>RV</b> ..... Persia	<b>YL</b> ..... Latvia
<b>HB</b> ..... Switzerland	<b>RX</b> ..... Panama	<b>YM</b> ..... Danzig
<b>HC</b> ..... Ecuador	<b>RY</b> ..... Lithuania	<b>YN</b> ..... Nicaragua
<b>HH</b> ..... Haiti	<b>SM</b> ..... Sweden	<b>YS</b> ..... Salvador
<b>HI</b> ..... Dominican Rep.	<b>SP</b> ..... Poland	<b>YV</b> ..... Venezuela
<b>HK</b> ..... Colombia	<b>SU</b> ..... Egypt	<b>ZA</b> ..... Albania
<b>HR</b> ..... Honduras	<b>SV</b> ..... Greece	<b>ZK</b> ..... New Zealand
<b>HS</b> ..... Siam	<b>TA</b> ..... Turkey	<b>ZP</b> ..... Paraguay
<b>I</b> ..... Italy, Colonies	<b>TF</b> ..... Iceland	<b>ZS</b> ..... South Africa

# INTERNATIONAL CALL LETTERS

[By Countries]

<b>NORTH AMERICA</b>		
Canada ..... CFA-CKZ,	Iceland ..... TFA-TFZ	
..... UWA-UZZ, VAA-VCZ	Mexico ..... XAA-XFZ	
Costa Rica ..... TIA-TIZ	Newfoundland ..... VOA-VOZ	
Cuba ..... CLA-CMZ	Nicaragua ..... YNA-YNZ	
Dominican Republic ..... HIA-HIZ	Panama ..... RXA-RXZ	
Guatemala ..... TCA-TCZ	Salvador ..... YSA-YSZ	
Haiti ..... HHA-HHZ	United States ..... W, N, K	
Honduras ..... HRA-HRZ		
<b>SOUTH AMERICA</b>		
Argentina ..... LOA-LVZ	Ecuador ..... HCA-HCZ	
Bolivia ..... CPA-CPZ	Paraguay ..... ZPA-ZPZ	
Brazil ..... PPA-PYZ	Peru ..... OAA-OBZ,	
Chile ..... CAA-CEZ	Venezuela ..... YVA-YVZ	
Colombia ..... HJA-HKZ	Uruguay ..... CWA-CXZ	
Curacao ..... PJA-PJZ		
<b>EUROPE</b>		
Albania ..... ZAA-ZAZ	Latvia ..... YLA-YLZ	
Austria ..... UOA-UOZ	Lithuania ..... RYA-RYZ	
Belgium ..... ONA-OTZ	Luxemburg ..... ULA-ULZ	
Bulgaria ..... LZA-LZZ	Monaco ..... CZA-CZZ	
Czechoslovakia ..... OKA-OKZ	Netherlands ..... PAA-PIZ	
Danzig ..... YMA-YMZ	Norway ..... LAA-LNZ	
Denmark ..... OUA-OZZ	Poland ..... SPA-SRZ	
Estonia ..... ESA-ESZ	Portugal ..... CSA-CUZ	
Finland ..... OFA-OGZ, OHA-OHZ	Portugese Colonies	
France and Colonies ..... F	..... CQA-CQZ,	
Germany ..... D	Roumania ..... CRA-CRZ	
Great Britain	Spain ..... CVA-CVZ	
..... C, M, VPA-VSZ, ZBA-ZHZ	Sweden ..... EAA-EHZ	
Greece ..... SVA-SZZ	Switzerland ..... SAA-SMZ	
Hungary ..... HAA-HAZ	Turkey ..... HBA-HBZ	
Irish Free State ..... EIA-EIZ	Yugoslavia ..... TAA-TCZ	
Italy and Colonies ..... I	..... UNZ	
<b>EUROPE-ASIA</b>		
Soviet Russian Republic ..... RAA-RQZ		
<b>ASIA</b>		
Afghanistan ..... YAA-YAZ	Hejaz ..... UHA-UHZ	
British India ..... VTA-VWZ	Iraq ..... YIA-YIZ	
China ..... XGA-XUZ	Persia ..... RVA-RVZ	
Dutch East Indies	Saar ..... TSA-TSZ	
..... UIA-UKZ, PKA-POZ	Siam ..... HSA-HSZ	
Japan ..... J	Surinam ..... PZA-PZZ	
<b>AFRICA</b>		
Egypt ..... STA-STZ, SUA-SUZ	Morocco ..... CNA-CNZ	
Ethiopia ..... ETA-ETZ	Union of South Africa ..... ZSA-ZUZ	
Liberia ..... ELA-ELZ		
<b>OCEANIA</b>		
Australia ..... VHA-VMZ	New Zealand ..... ZKA-ZMZ	
New Hebrides ..... YHA-YHZ		

## Number of Letters, As Well As Letters Themselves, Has Meaning

In the early days of broadcasting the adopting of call letters by radio stations had one object in view, viz.: the identification and distinguishing of one station from another and seldom had these call signs any intrinsic significance of their own. This somewhat chaotic state of affairs was entirely changed by the general redistribution of call signs which took place throughout the world when the International Radiotelegraph Regulations, drawn up by the Washington convention, were brought into force about three years ago. These regulations provided for the systematic distribution of call signs according to the nationality and nature of stations. Each country was allotted a consecutive number of call letter combinations (such as PAA, PAB, and PAC, etc.) and definite rules were agreed upon as to the type of call sign to be used by each class of station.

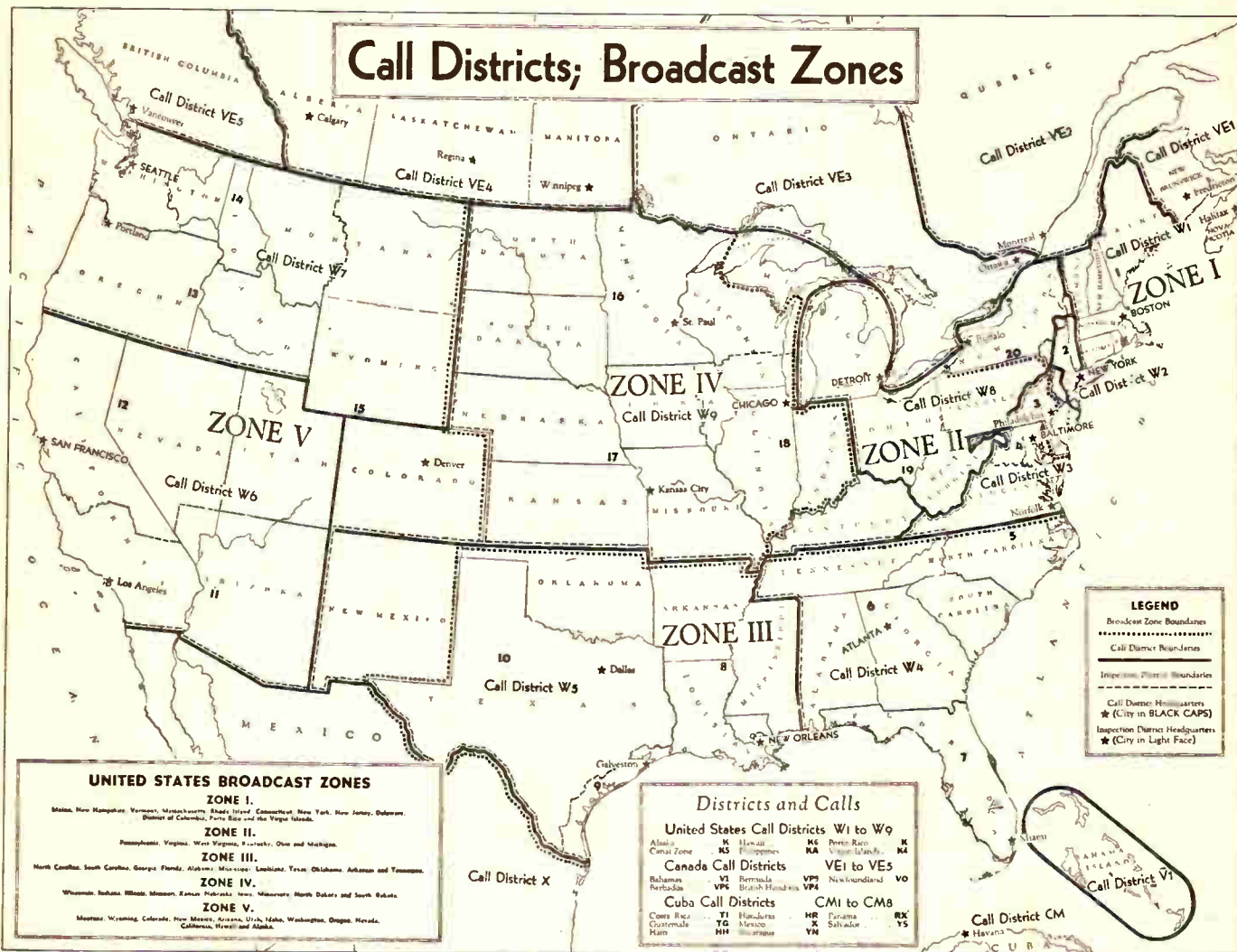
In addition to the nationality of the station, however, call letters have even more significance, and by possessing a knowledge of how these letters and numerals are compiled one can usually tell at a glance to just what kind of a station a call sign belongs. While this rule is not infallible, it is generally the case, so that the listener with some understanding of the rules can readily tell the nationality and nature of the station, while by consulting lists giving the allocation of these call signs, which are published by the International (Berne) Radio Telegraph Convention, he may have full and accurate details. Exclusive of broadcast long wave and short wave stations there are four major divisions, and the way these divisions are indicated and handled by the call signs are as follows:

**Fixed land** ..... 3 letters      **Ship** ..... 4 letters      **Aircraft** ..... 5 letters  
**Amateur and experimental** ..... Nationality prefix followed by numeral and not more than 3 letters

The terms, "ship and aircraft stations," is readily understood, as is the term, "fixed land stations." This latter may embrace coastal stations, airdrome stations, or commercial high-powered stations, and their identification is fairly simple, as the number of letters only in the call is involved. There is more confusion in the amateur and experimental stations as for various reasons the rules are not always closely followed. Each country is allowed to choose the nationality prefix for both the amateur and experimental stations, and many countries, notably the United States, seize the use of the second character (the numeral) as a means of further identification. As there are nine radio districts in the United States, the call signs of amateur and experimental stations within these districts are numbered accordingly. Other countries which have adopted this check classification include Australia, Canada, Cuba, Czechoslovakia, Dutch East Indies, Finland, Japan, New Zealand, South Africa, etc. Ordinary broadcasting stations, which are the best known of radio stations, frequently form exceptions to the above rules. Being fixed land stations, they should in reality have three-letter combinations; whereas, in many instances they have four-letter combinations as well as a frequent mingling of numerals with the letters. Short-wave broadcasting stations, as in the case of experimental stations, utilize calls with a numeral following the nationality prefix.



# Calls and Call Districts of NORTH AMERICA



While prefixes or certain letters, designated to distinguish calls of one nation from another, are assigned by the international authorities at Berne, most of the larger countries divide their territory into numbered call districts and these numbers in calls, designate the district in which the station is located. In the United States there are nine call districts and in Canada, five. Long wave broadcasting and commercial station calls do not include call district numbers but amateur and experimental station calls are indicated by a number immediately following the prefix letter denoting nationality.

In the United States, each radio district maintains its headquarters in a centrally located city in charge of a supervisor of radio, a number of branch offices at strategical points and a centrally located constant frequency monitoring station, the manager of which is under the direct supervision of the Washington office. A list of these district headquarters, with the territory under the jurisdiction of each, follows:

## United States Call District Headquarters

1. Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut.  
HEADQUARTERS, CUSTOMHOUSE, BOSTON, MASS.
2. New York (county of New York, Staten Island, Long Island, and counties on the Hudson River to and including Schenectady, Albany and Rensselaer), and New Jersey (counties of Bergen, Passaic, Essex, Union, Middlesex, Monmouth, Hudson and Ocean).  
HEADQUARTERS, SUBTREASURY BUILDING, NEW YORK, N. Y.
3. New Jersey (all counties not included in second district), Pennsylvania (counties of Philadelphia, Delaware, all counties south of the Blue Mountains, and Franklin County), Delaware, Maryland, Virginia, District of Columbia.  
HEADQUARTERS, IMMIGRATION STATION, FORT McHENRY, MD.
4. North Carolina, South Carolina, Georgia, Florida, Tennessee, Alabama, Porto Rico, Virgin Islands, Windward Passage.  
HEADQUARTERS, CUSTOMHOUSE, NEW ORLEANS, LA.
5. Mississippi, Louisiana, Texas, Arkansas, Oklahoma, New Mexico.  
HEADQUARTERS, POST OFFICE BUILDING, ATLANTA, GA.
6. California, Hawaii, Nevada, Utah, Arizona.  
HEADQUARTERS, CUSTOMHOUSE, SAN FRANCISCO, CAL.
7. Oregon, Washington, Alaska, Idaho, Montana, Wyoming.  
HEADQUARTERS, EXCHANGE BUILDING, SEATTLE, WASH.
8. New York (all counties not included in the second district), Pennsylvania (all counties not included in the third district), West Virginia, Ohio, Michigan (Lower Peninsula).  
HEADQUARTERS, DAVID SCOTT BUILDING, DETROIT, MICH.
9. Indiana, Illinois, Wisconsin, Michigan (Upper Peninsula), Minnesota, Kentucky, Missouri, Kansas, Colorado, Iowa, Nebraska, South Dakota, North Dakota.  
HEADQUARTERS, ENGINEERING BUILDING, CHICAGO, ILL.











A · —	E ·	I · ·	M — —	Q — — · —	U · · —	Y — · — —
B — · · · ·	F · · — · ·	J · — — —	N — ·	R · — ·	V · · · —	Z — · · ·
C — · —	G — — ·	K — · —	O — — —	S · · ·	W · — —	E (French) · · · · ·
D — · ·	H · · · · ·	L · — · ·	P · — — ·	T —	X — · · —	(A German) · — · —

1 · — — — —	3 · · · — —	5 · · · · ·	7 — · · · ·	9 — — — · ·
2 · · — — —	4 · · · · ·	6 — · · · ·	8 — — — · ·	0 — — — — —

· (Period) · · · · ·	· (Comma) · — · · · ·	! (Exclamation Point) — · · · ·	— (Fraction Bar) — · · · ·	Break (Double Dash) — · · · ·
— (Hyphen) — · · · ·	: (Colon) — · · · ·	' (Apostrophe) — · · · ·	“ (Inverted Commas) · — · · · ·	End Message (Cross) · — · · · ·
? (Interrogation) · — · · · ·	; (Semicolon) — · · · ·	( ) (Parenthesis) — · · · ·	Warning (High Power) — · · · ·	Error · · · · ·

# WHY NOT LEARN MORSE CODE?

International Morse Code and Conventional Signals  
To Be Used for All General Public - Service Communication

Radio has been instrumental in bringing about a universal understanding of Morse Code. As proficiency in its use is necessary to the securing of an amateur license, thousands upon thousands of "Hams" in all parts of the world have become expert in its use; whereas this knowledge was previously possessed only by persons employed professionally in the transmission of messages by wire.

## PLEASE NOTE:

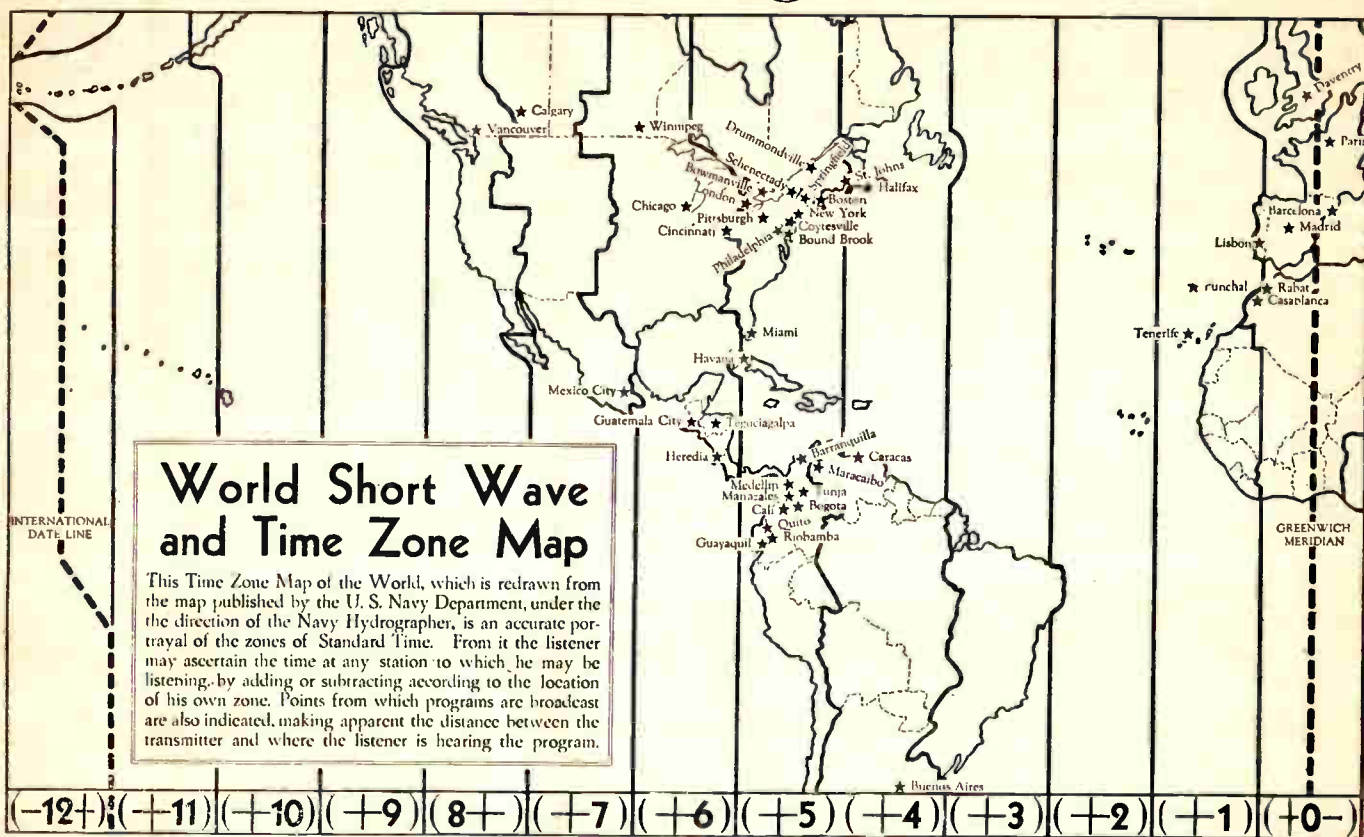
- (1) A Dash Is Equal to Three Dots
- (2) The Space Between Parts of the Same Letter Is Equal to One Dot
- (3) The Space Between Two Letters Is Equal to Three Dots
- (4) The Space Between Two Words Is Equal to Five Dots

This knowledge of the alphabet, acquired by amateurs and others, is the source of much entertainment in gleaning press, weather and other information from the air.

QRA.....What is the name of your station?	QRT.....Must I stop sending?	QSP.....Will you relay to..... free of charge?
QRB.....At what approximate distance are you?	QRU.....Have you anything for me?	QSQ.....Must I send each word or group once only?
QRD.....Where are you going?	QRV.....Must I send a series of V's?	QSX.....Does my wave length (frequency) vary?
QRE.....What is the nationality of your station?	QRW.....Must I advise..... that you are calling him?	QSZ.....Must I send each word or group twice?
QRF.....Where do you come from?	QRX.....Must I wait? When will you call me again?	QTA.....Must I cancel telegram No. ....?
QRQ.....Will you indicate my exact frequency in kilocycles?	QRY.....Which is my turn?	QTB.....Do you agree with my word count?
QRH.....What is your exact frequency in kilocycles?	QRZ.....By whom am I being called?	QTC.....How many telegrams have you to send?
QRI.....Is my tone bad?	QSA.....What is the strength of my signals (9 to 5)?	QTD.....Is the word "count" accepted?
QRJ.....Are you receiving me badly? Signals weak?	QSB.....Does the strength of my signals vary?	QTE.....What is my true bearing?
QRK.....Are you receiving me well? Are my signals good?	QSC.....Do my signals disappear entirely at intervals?	QTH.....What is your position in latitude and longitude?
QRL.....Are you busy?	QSD.....Is my keying bad?	QTI.....What is your true course?
QRM.....Are you being interfered?	QSE.....Are my signals distinct?	QTJ.....What is your speed?
QRN.....Are you troubled by atmospheric?	QSF.....Is my automatic transmission good?	QTK.....What is true bearing of..... relative to you?
QRO.....Must I increase my power?	QSK.....Must I suspend traffic? When will you call?	QTP.....Are you going to enter the dock?
QRP.....Must I decrease my power?	QSL.....Can you give me acknowledgment of receipt?	QTR.....What is the exact time?
QRR.....Must I send faster?	QSM.....Have you received my acknowledgment?	QTS.....What is true bearing of your station relative to me?
QRS.....Must I send slowly?	QSN.....Can you receive me now? Must I listen?	QTU.....What are hours during which your station is open?



# Short Wave Program Stations



## NORTH AMERICA

UNITED STATES	
6,040 Boston, Mass.— <b>W1XAL</b>	4,795 New York— <b>W2XV</b> (L. I.)
11,790 <b>W1XAL</b>	5,502 <b>W2XBH</b>
21,460 <b>W1XAL</b>	6,120 <b>W2XE</b>
6,100 Bound Br'k, N. J.— <b>W3XAL</b>	11,830 <b>W2XE</b>
6,389 <b>W3XL</b>	15,270 <b>W2XE</b>
17,780 <b>W3XAL</b>	6,060 Philadelphia, Pa.— <b>W3XAU</b>
6,080 Chicago, Illinois— <b>W9XAA</b>	9,590 <b>W3XAU</b>
6,100 <b>W9XF</b>	6,140 Pittsburgh, Pa.— <b>W8XK</b>
11,830 <b>W9XAA</b>	9,570 <b>W8XK</b>
17,780 <b>W9XF</b>	11,870 <b>W8XK</b>
17,780 <b>W9XAA</b>	15,210 <b>W8XK</b>
6,060 Cincinnati, Ohio— <b>W8XAL</b>	17,780 <b>W8XK</b>
15,250 Coytesville, N. J.— <b>W2XAL</b>	21,540 <b>W8XK</b>
6,640 Miami, Florida— <b>W4XB</b>	9,530 Schenec., N. Y.— <b>W2XAF</b>
	12,850 <b>W2XD</b>
	15,330 <b>WX2AD</b>
	9,570 Springfield, Mass.— <b>W1XAZ</b>

CANADA	
6,095 Bowm'ville, Ont.— <b>VE9GW</b>	11,810 <b>VE9GW</b>
6,030 Calgary, Alta.— <b>VE9CA</b>	6,110 <b>VE9CG</b>
6,005 Drum'dville, Que.— <b>VE9DR</b>	11,780 <b>VE9DR</b>
6,050 Halifax, N. S.— <b>VE9HX</b>	6,125 <b>VE9HX</b>
4,795 London, Ontario— <b>VE9BY</b>	6,426 <b>VE9BY</b>
8,650 <b>VE9BY</b>	8,650 <b>VE9BY</b>
6,090 St. Johns, N. B.— <b>VE9BJ</b>	
6,070 Vancouver, B. C.— <b>VE9CS</b>	
5,710 Winnipeg, Man.— <b>VE9CL</b>	
6,150 <b>VE9CL</b>	
11,720 <b>VE9JR</b>	

MEXICO	
5,857 Mexico City, Mex.— <b>XDA</b>	
6,030 <b>XEW</b>	
11,760 <b>XDA</b>	
14,630 <b>XDA</b>	

CENTRAL AMERICA	
6,667 Guatemala, Guata.— <b>TGW</b>	
8,928 <b>TGX</b>	
9,678 Heredia, C. R.— <b>T14NRH</b>	
6,005 Tegucigalpa, Hond.— <b>HRB</b>	

CUBA	
6,060 Havana, Cuba— <b>CMCI</b>	
15,008 <b>CM6XJ</b>	

## AFRICA • CANARY • MADEIRA

MADEIRA	
11,181 Funchal, Madeira— <b>CT3AQ</b>	
5,692 Tananarive, Mad.— <b>FIUI</b>	
7,211 Tenerife, Can. Is.— <b>EAR58</b>	

6,667 Constantine, Alg.— <b>F8KR</b>	
6,098 Johannesburg, S. Afr.— <b>ZTJ</b>	
6,122 <b>ZTJ</b>	
6,060 Nairobi, Kenya— <b>VQ7LO</b>	

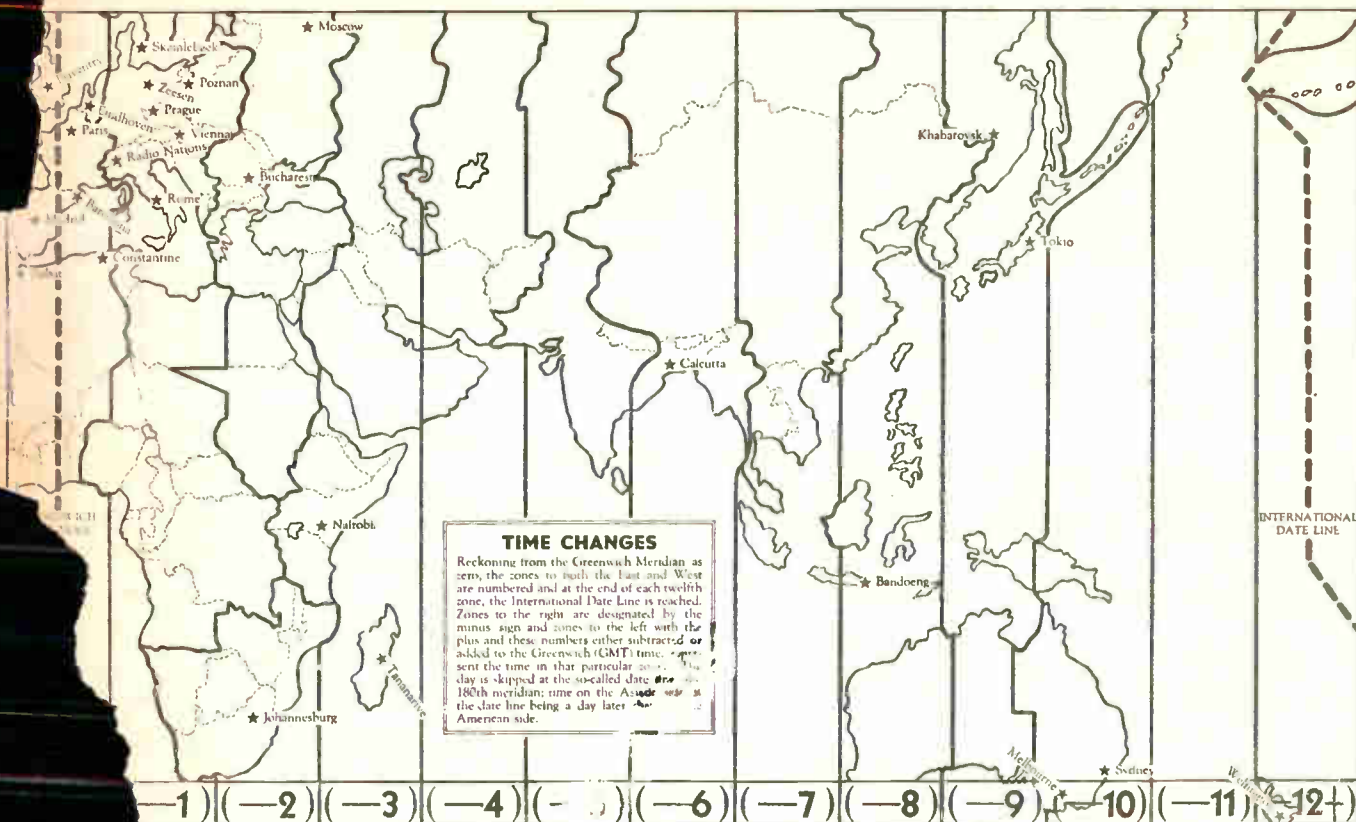
MOROCCO	
6,250 Casabl'nca, Mor.— <b>CN8MC</b>	
9,300 Rabat, Morocco— <b>CNR</b>	
12,825 <b>CNR</b>	







# Country and By Time Zone



**TIME CHANGES**  
 Reckoning from the Greenwich Meridian as zero, the zones to both the East and West are numbered and at the end of each twelfth zone, the International Date Line is reached. Zones to the right are designated by the minus sign and zones to the left with the plus and these numbers either subtracted or added to the Greenwich (GMT) time, represent the time in that particular zone. The day is skipped at the so-called date line (180th meridian; time on the Asiatic side of the date line being a day later than the American side.

## EUROPE • SOUTH AMERICA

### ENGLAND

- 0 Daventry, England—**GSA**
- 0 **GSB**
- 5 **GSC**
- 0 **GSD**
- 5 **GSE**
- 0 **GSF**
- 5 **GSG**

### ITALY

- 9,970 Rome, Italy—**HVJ**
- 6,220 **I2RO**
- 11,810 **I2RO**
- 15,120 **HVJ**

### SWITZERLAND

- 7,440 Radio Nat'ns, Switz.—**HBQ**
- 7,790 **HBP**
- 9,595 **HBL**

### SPAIN

- 7,000 Barcelona, Spain—**EAJ25**
- 6,976 Madrid, Spain—**EAR110**
- 9,869 **EAQ**

### RUSSIA

- 4,273 Khabarovsk, Russia—**RV15**
- 6,090 Moscow, Russia—**RW59**
- 6,670 **RW72**

### GERMANY

- 6,020 Zeesen, Germany—**DJC**
- 9,560 **DJA**
- 11,760 **DJD**
- 15,200 **DJB**
- 17,770 **DJE**

### FRANCE

- 6,120 Paris, France—**FLE**
- 10,578 **FYB**
- 11,705 **FYA**
- 11,905 **FYA**
- 15,243 **FYA**

### DENMARK

- 6,075 Skamlebaek, Den.—**OXY**
- 9,520 **OXY**

### ROMANIA

- 6,000 Bucharest, Romania—
- 13,950 **Y01**

### HOLLAND

- 11,730 Eindhoven, Holland—**PHI**
- 17,775 **PHI**

- 5,145 Prague, Czecho—**OK1PT**
- 9,490 Poznan, Poland—**SR1**
- 9,598 Lisbon, Portugal—**CT1AA**
- 6,072 Vienna, Austria—**U0R2**

### COLOMBIA

- 5,880 Tunja, Col.—**HJ2ABA**
- 5,928 Medellin, Col.—**HJ4ABE**
- 5,940 Bar'nquilla, Col.—**HJ1ABB**
- 6,000 **HKD**
- 6,150 **HKA**
- 6,243 **HKD**
- 7,211 Manizales, Col.—**HJ4ABB**
- 6,205 Bogota, Columbia—**HKC**
- 6,250 **HJ3ABF**
- 7,536 **HKF**
- 7,010 **HJ3ABF**
- 6,382 Cali, Columbia—**HJ5ABD**

### ECUADOR

- 4,110 Quito, Ecuador—**HCJB**
- 6,382 **HCIDR**
- 8,110 **HCJB**
- 8,000 Guayaquil, Ecua.—**HC2JSB**
- 6,620 Riobamba, Ec.—**PRADO**

### VENEZUELA

- 6,112 Caracas, Ven.—**YV1BC**
- 6,129 Maracaibo, V.—**YB11BMO**
- 10,350 Buenos Aires, Arg.—**LSX**

## Asia • West Indies • Australia • New Zealand

### ASIA

- 6,109 Tokyo, Japan—**J1AA**
- 6,109 **J1AA**

### AUSTRALIA

- 6,109 Calcutta, India—**VUC**
- 5,170 Bandoeng, Java—**PM1**
- 6,060 Wellington, N. Z.—**ZL2ZX**

### AUSTRALIA

- 9,510 Melbourne, Aus.—**VK3ME**
- 9,590 Sydney, Aus.—**VK2ME**