

THE DIALIST

MAR.

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OF THE
NEWARK NEWS RADIO CLUB

1935



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A COPY

LOGS OF BROADCASTING STATIONS
THE DX BUG
SHORT WAVE SCHEDULES AND NEWS
POLICE CALLS
STUDIO GOSSIP AND MICRO CHATS

MARCH
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THE DIALIST

Editor
IRVING R. POTTS

Associate Editors
ALFRED W. OPPEL HERMAN A. WITTENBERG

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EARL J. GLADE
General Manager of Station KSL, Salt Lake City

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EDITORIAL

The present DX season, now about three-quarters gone, has in many respects been unusual. While signals of distant stations have been uniformly good, static and electrical interference of the man-made variety have at times seriously marred even local programs. In January, and for a period of about two weeks, a steady buzzing noise was prevalent throughout almost the entire country. During that time, listening for DX was almost an impossibility.

Despite these handicaps however, the season has been replete with lists of excellent catches and as a result logs have increased by leaps and bounds. DXers in the East and those as far West as Ohio have experienced fine reception from many of the European stations. A number of these have been heard in the late afternoon.

Trans-Pacific reception is beginning to pick up with some of the old favorites 1YA, 2YA, 4QG and 2UE leading the procession.

The broadcasters have extended excellent cooperation to the various Clubs and never before in the history of radio have so many of the big 50,000 watters transmitted special programs for DX listeners. Included in this list are WBOQ, (to repeat March 10, 3:30 to 4:30 A. M., EST) WJZ, WSM, KFI, WSB and others too numerous to mention here. WOR, which officially dedicated its new 50,000 watt transmitter March 4 will transmit a three or four hour program for the NNRC this month while KSL, Salt Lake City, will do likewise March 31.

Be Sure To Report

In view of the fact that DX fans are enjoying such fine cooperation from the stations, it behooves each and every listener to do his part to insure the continuance of these mutually pleasant relations and that can be done in this manner. Whenever you hear a DX program, why not send the station, regardless of its power, a "thank you" card if you already have it verified? Secondly, return postage should be inclosed whenever a confirmation is desired and by all means be sure to supply enough information in your report to convince the station you have actually heard it. Bear in mind that U. S., postage does not suffice when writing foreign stations.

It should be remembered that simply because you have a station verified it doesn't mean every other DXer has



IRENE RICH

former star of stage and screen, is featured in a series of original dramas over an NBC-WJZ network every Friday at 8 P. M. EST.

Mail response is the barometer by which the broadcasters are able to gauge interest in their DX programs and if insufficient to repay them for the time and expense incurred, then you may be certain that eventually it will be impossible to persuade them to DX.

The entire situation rests with you, DXers. If you have the welfare of the pastime at heart you will do your part to insure its continued success.

The Puerto Ricans, WAOA and W-NEL, which transmitted special NNRC programs recently, were received by Ray E. Everly, 102 West Washington Street, Newton, Ill., with good signal strength and clarity. Ray lists CKBI, WNBZ, KBPS, KORE, WHIO, WCOL, CM-BX, KFRO, W3XDD and CRCW as his latest veries and wonders if Carroll Weyrich, Baltimore, heard the selection dedicated to him by KORE during their club program. Ray says the new Canadian, CRCW, Windsor, Ontario, is good between 8 and 9 P. M., EST. He advises that CKBI, Prince Edward Island, Saskatchewan, will verify correct reports if Canadian postage or equivalent is inclosed.

Micro Chats

Theo. F. Gannon, assistant to the Director of Program Operations of the Columbia Broadcasting System, brings to radio a wide experience varying in scope from the duties of a music critic to those of Division Chief of the Merchant Fleet Corp. Born in Washington, D. C., in 1901, Gannon was educated at the Georgetown Preparatory School and Georgetown University.

Music was an integral part of the Gannon heritage. The lad's father and uncle, talented vocally and accomplished pianists, were eminent authorities on Catholic Church music and jointly head of the famous choirs of Washington's outstanding churches: St. Matthews, St. Stephens, St. Pauls, and St. Aloysius. Despite the classic influences of his home surroundings, young Gannon found jazz the primary interest of his high school days. He was invariably chosen as chairman of the school entertainment committees and in this capacity built numerous programs for dances and fraternal affairs.

Music Critic

Gannon's first love of the better type of music was inspired by John McCormack. While still in high school the youth secured a job as usher in the four great concert halls of Washington, working without pay but being privileged to hear the country's outstanding artists. This practical experience coupled with his early training, enabled Gannon in his senior year at high school to secure a position with the Washington Post as concert reviewer and music critic. He continued his work as music critic for eight years, writing also for the Washington News and later for the Musical Courier.

Following his graduation from high school, Gannon became intensely interested in phonograph records. He set about making a collection of the standard operatic repertoire of well known artists, later turned to instrumental music, and now has a library of more than 1500 records.

Upon graduation from college, Gannon entered the steamship business. During his school and college vacations he had travelled widely, and, including his trips as an executive of the Merchant Fleet Corp., Gannon visited practically every important city in the world. At the age of twenty-four he became a Di-



THEO. F. GANNON

vision Chief of the company and two years later Assistant to the Vice President in Charge of Operations, the youngest executive in the steamship business. Despite his arduous duties, however, he continued his musical writings for the Washington Post and other publications.

Joined CBS

In 1929 as a result of four years' continuous work without any sort of vacation, Gannon suffered a nervous breakdown and was forced to take a prolonged vacation. After a few weeks in New York, he sailed for Europe, attending the Bayreuth Festival and visiting the music centers of the Continent. Returning to New York in October of 1930, he joined the Program Department of the Columbia Broadcasting System as Assistant to the Director of Program Operations. Since that time he has been responsible for the addition of such stars as Nino Martini, Mary Eastman, the Compinsky Trio, and numerous others to the list of Columbia broadcasting artists.

Harlan Eugene Read, heard every Friday night at 10:15, EST, over WOR, Newark, N. J., is fast becoming one of the country's favorite news commentators.

Impressions gathered while watching Borrah Minevitch conducting his Ras-cals before the microphone: Slight, dark, intense; small eyes darting glances, here, there, everywhere, catching every gesture and move of the boys. Facial muscles move constantly as savage grimaces appear and fade in rapid succession. Head looks as if it might be on a roller bearing as it tilts forward and backward to the time of the music. An occasional smile flashes across his face as a particularly sweet note meets with his approval. Murmurs to himself constantly for the sake of emphasis, "Accent that," "Put more pep into it" or "That's swell." Shoulders bounce up and down, but the most expressive part of his conducting is his hands—they shoot forward, move backward, up and down, with the fingers moving in staccato time or weaving dreamily. That is the picture of Minevitch as he leads his boys through their intricate harmonica arrangements that have become a favorite WOR feature.

* * *

Adele Ronson's "greatest fan" is Norman Cooper of New York. Norman wrote Adele, who plays Wilma Deering in "Buck Rogers", asking for her picture. The letter was mislaid. After several weeks Norman wrote again. "I wait for it every day," he related, "and my work is going down since I haven't heard from you." Adele hurriedly sent the photograph. By return mail she received a note in which Norman joyously exclaimed: "My work is improving now. I am your greatest fan and if you would like to know my age, it is twelve."

* * *

Equally flattered was Rosemary Lane when she received a fan letter acclaiming her as "my favorite star on the Waring program" and asking for Rosemary's photograph. Gingerly she tripped over to Fred and asked him to answer the request. "Sure," said Waring. "Just as soon as I take care of these others." And he tossed her a half dozen other letters. They were all from the same fan, identically worded and sent to every other female star of the program, including Priscilla Lane, Babs Ryan, Stella and Kay Thompson.

* * *

Listeners to Charles Gaylord's orchestra, heard on the NBC, marvel at the fleetness with which the hands of Dave Backl, handsome twenty-six year old pianist skim over the keys.

They would be surprised to learn that these clever hands are covered with scars of amazing surgical patchwork and that eleven years ago Backl, then a music student of fifteen, was told they would be maimed for life.

Returning from school in Philadelphia one afternoon, young Dave discovered that his home was on fire, and believing his younger brother was trapped inside, rushed into the flames to search for him. He made certain the boy was not in the house but by that time the fire had eaten through the flooring of a hall through which he had to pass. The joists gave way and Dave crashed through. His hands were ripped and torn and so badly burned in his frantic efforts to arrest his fall that it took seventeen pieces of grafted skin to cover each.

It seemed that Dave's dreams of a career as a pianist were ended, but with dogged patience, he trained his maimed fingers until they were nimble again. Eventually he was able to resume his piano studies and today he occupies a national spotlight.

* * *

Time and the CBS National Amateur Night bring all things. Now it is a rooster with mike fright. This white crested Polish cock accompanies its master, so its master says, by crowing a melodious accompaniment to the young man's singing. So the hopeful amateur tucked the cock-o-doodler under his arm and came to an audition. But the sight of the mike struck Sir Chanticleer stubbornly dumb and crow it would not. Once outside the studio again the cock shrilled its lustiest, for which it was smartly cuffed by its disappointed master.

* * *

Emil Coleman, who provides the music for Mark Hellinger's and Gladys Gladys Penthouse Parties, is a native of England who has been in this country since 1913. His first job in America was playing piano solos at Bustanoby's restaurant. It was a resort that maintained high tariffs and the Ed Winn of that period used to delight in referring to it as "Bust-anybody's."

* * *

Tim Ryan, of Tim and Irene, was the eighth-born in a family of sixteen children. He has thirty-nine nieces and nephews!

* * *

WOR is looking for a good but unknown tenor! Aspirants should give special note to the GOOD, for the station

(continued on page 46)

The DXers' Corner

Although his DXing has practically been confined to early Sunday mornings, Leslie G. Briscoe, 3743 Hutchinson St., Montreal, has added the following stations this season: WLNH, WMEX, TGW, W2XR, W1XBS, W9XBY, WL-LH, WHEF, XEMO, CJIC, WSGN, KPAC, CRCK, KFDY, CJLS, CHSJ, KFWB, CJKL, WABY, WNEL, WA-AW, WHJB, KOL, KJBS, KGDM, WJTL, CMBX, XFX, XELO and WHIO. Les writes: "Last Summer I was listening to WLW one night and suddenly heard CW above the music. I copied a couple of messages, (I can read CW as I am an army operator at 2CIC, Canadian Signal Corps station) and got the call letters as CNTV, the "Dutchess of Bedford" arriving in Montreal that night. I wrote to the chief operator and received a confirmation and standing invitation to visit the ship any time it is in port. They were on 2150 meters which means their third harmonic on WLW's frequency was just about right."

Bireley Ross, 2426 Alco Street, Dallas, Tex., is informed by VONF, St. John's, Newfoundland, that they are now operating on 1195 kcs. Bireley heard LR5's complete program of February 12th. He heard JOBK-2, JOCK-1 the following morning on the loud speaker. That made the fourth time those three stations were logged since December 17. If he is successful procuring all his outstanding verifications his total will be 602.

Mrs. Annie Kuntz, P. O. Box 13, Centre Square, Pa., reports the following new ones this season: W9XBY, W1XBS KGW, KGW, KVOB, KADA, KWTO, KFVR, KGER, KYW, TGW, KROW, CHJS, CRCK, CRCO, CKCK, CJKL, CJLS, WSMB, WLLH, WCAX, WCHS WSGN, WHEF, WEED, WAAW, WARD, WMAO, WKBB, WLNH, WHBI, WJBC, WNEL, XEMO and XEBC.

Super Ace Soon

Since December 24, 1934, Nicholas Hock, 20 Burnet. Street, Newark, has verified 113 stations to bring his total to 487 of which fifty-six are 2,000 milers. Latest confirmations are from WIBU, XEBC, KLUF, WNBZ, CMBX, WLNH, (according to Nick this station is on with a

frequency check every Saturday morning from 4:20 to 4:40, EST) WIBX, WAAF, WEED, WHJB, WOPI, WSVS while WTCN, KGKL, WJBL, WCRW, WLBC and CMQ are still delinquents.

Carl Lord's System

"I note you authorize the inclusion of harmonics of airport stations heard on the broadcast band and have been logging a few—Cleveland, Chicago, Buffalo, Cincinnati; reports are out to them" writes Carleton Lord, (Count de Ver-ies) 137 North Highland Avenue, Akron, O. In order that I can submit an accurate report to these stations, I have ruled off a chart with information they usually give. In sequence the items are ceiling readings, visibility, weather, temperature, dewpoint, wind and barometer. Possibly this will help others to give accurate reports. While on the subject of reports, I wonder how many NNRCers take the trouble to write a "thank you" card to stations they have already verified. Of course, we all realize we should do this but it is so easy to neglect this means of expressing our appreciation. Needless to say, a station is put to a great deal of expense on DX specials and it must be disheartening to receive but a few letters or cards."

Needs One State

Nancy Lee Saxton, (Nite Rider) 317 North Sergeant Street, Joplin, Mo., has acquired 124 verifications so far this season; they total 432. She now has 600 active stations in her log. Reports are out to thirty-six more. Recent verifications are from WBEN, XEWZ, WALA, WHIO, KOV, WRC, WAAF, XFX, WJAC, WHAT, WSYB, WABY, KPQ, KVL, KXRO, WNEL, WDNC, KUMA, WQAN, WGAL, KFPM, WKBV, XELO, WPHR, CFCT, LR5, CMOX, KIUI, CJKL, WPRO, CJAT and CKOV. Nancy needs only New Hampshire to complete the states.

Earl Roberts, 2308 Roosevelt Avenue, Indianapolis, reports reception of LR5's February 12 NNRC program R4-5 and 1YA the same morning between 5 and 5:30 EST. Earl also heard W3XDD, 900 kcs., the experimental station of the Bell Telephone Laboratories, Whippany, N. J. This station has a special license to operate on 560, 900 and 1340 kcs.

Howard D. Fay, Scio, N. Y., would like to have someone tell him how to procure a verification from KLCN as he sent them two reports last season and one so far this year but nary an answer despite the fact return postage was inclosed each time. Howard's log now totals 452 of which seventy-five are 2,000 milers. Best catches since September are 1YA, YVIRC, XEE, KGCX, KMTR, KJBS, KGIW, XEMO, XEWZ, XFX, KFXD, CJCX, CKBI and KUJ. He has a sufficient number of letters out for confirmation to make him eligible for the NNRC Super Ace rating.

802 Veries

Albert J. Bartholomew, Bradford, N. Y., celebrated his third anniversary of DXing by logging CKBI, Prince Albert, Sask., which brought his log up to 802. Veries total 744 of which ninety-one are in the 2,000 mile class. Of the latter number, twenty-two are 100 watters and two are of 50 watts. Recent confirmations have come from CP4, Copenhagen, Bordeaux, Trieste, XEFJ, XEFV, XETH, XEBC, XEK, VONF, CMOX, WTCN, WAAW, WPAX, WABY, W-BNO, and KYW. Al is awaiting replies from KORE, KCRJ, KSUN, KABN, KFRO, XEE, XEYZ, XEWZ, XEFI, CMCU, CMBX, WHIO, LS2, YVIRC, Rennes, France, and CTIGL, Parede, Portugal. When Rennes and Parede verify he will have ten European verifications. Says Al: "After three years I have nothing to kick about the verification situation. WSFA is the only one to mar an almost perfect record for the U.S., while two each in Cuba and Mexico have failed to answer. Canada is 100 per cent."

Forestieri Reports

Between November 14 and February 20, Carl Forestieri, (The Bronx Owl) 463 East 185th Street, New York City, added forty-nine new ones of which twenty-six have verified—WRGA, WHJB, WABY, WCOL, WPAX, W6XAT, KTRB, KLB, KMJ, KFKU, KSEI, COA, CMOX, CKUA, CFPL, CKX, CJCX, XEYZ, XETH, XEFJ, XEFV, CJKL, W9XBY and three Germans, Berlin, Breslau and Cologne. WNEL, WIXBS, CMBC, TGW, XEMO, WBNO, WJDX, CKY, WALA, CMBG, WBOQ, WJBO, COX, XEK, WGPC and KVOB have brought Carl's list of verifications to 748 including ninety-eight 2,000 milers. KFKU completed Kansas, (his thirty-fifth completely verified state) and WJBO completed Louis-



MORTON DOWNEY

famous singer of the air waves, accompanied by his own orchestra, is heard over an NBC-WEAF network every Sunday at 4:30 P. M., EST, and every Thursday at 7:15 P. M.

iana, No. 36. He is awaiting verifications from Bordeaux, Rennes and Toulouse in France; Hamburg, Germany; CTIGL, Parede, Portugal; CX26, LR8, XEWZ, XFX, XEE, XEU, all in the 2,000 mile category; XEJ, CMOA, KABN, KFRO, WFIL, WHIO, KLCN, W3XDD, XELO and CRCW heard testing the morning of February 20 on 600 kcs., between 3:42 and 3:49, EST.

Thomas P. Smith, P. O. Box 62, Hillside, N. J., has a verification from WHBY, Green Bay, Wis., wherein he is informed that a listener in San Antonio, Tex., was awarded the prize of \$10 offered for the best report on a recent DX program.

Leo Herz, 1317 South Grove Avenue, Berwyn, Ill., James Wootton, R. R. No. 7, London, Ontario, and Herrick M. Thomas, 543 Prospect Street, Maplewood, N. J., wish to correspond with other NNRC members.

Milton P. Christa, 18092 Fairfield Avenue, Detroit, needs but two to complete the roster of active W stations—WHBI, Newark, N. J., and WATR, Waterbury, Conn. The Newark News Radio Club

(continued on page 37)

Monthly Frequency Tests

(Time is A.M., Eastern Standard; Frequencies in Kilocycles)

FIRST MONDAY

| | | | |
|--------------|--------------------------------|--------------|--------------------------------|
| 2.00 to 2.20 | 1500—WCNW, Brooklyn, N. Y. | 3.40 to 4.00 | 1200—KMLB, Monroe, La. |
| | 1310—WJAC, Johnstown, Pa. | 3.50 to 4.10 | 1370—WAGF, Dothan, Ala. |
| 2.10 to 2.30 | 1210—WFAS, White Plains, N. Y. | 4.00 to 4.20 | 1200—KWG, Stockton, Calif. |
| | 1370—WRAK, Williamsport, Pa. | | 1290—WNEI, San Juan, P. R. |
| 2.20 to 2.40 | 1500—WNBK, Binghamton, N. Y. | 4.10 to 4.30 | 1310—WTJS, Jackson, Tenn. |
| | 580—WCHS, Charleston, W. Va. | | 1500—KPJM, Prescott, Ariz. |
| 2.30 to 2.50 | 1420—WAGM, Presque Isle, Me. | 4.20 to 4.40 | 1370—WPFB, Hattiesburg, Miss. |
| | 1370—WBTM, Danville, Va. | | 1370—KERN, Bakersfield, Calif. |
| 2.40 to 3.00 | 1200—WLVA, Lynchburg, Va. | 4.30 to 4.50 | 1420—WGPC, Albany, Ga. |
| 2.50 to 3.10 | 1420—WHDL, Olean, N. Y. | | 1500—KXO, El Centro, Calif. |
| | 1310—WHAT, Philadelphia, Pa. | 4.40 to 5.00 | 1200—WBNO, New Orleans, La. |
| 3.00 to 3.20 | 1200—WCAX, Burlington, Vt. | | 1210—KIEM, Eureka, Calif. |
| 3.10 to 3.30 | 1500—WSYB, Rutland, Vt. | 4.50 to 5.10 | 1310—WROL, Knoxville, Tenn. |
| | 1310—WTEL, Philadelphia, Pa. | | 1440—KLS, Oakland, Calif. |
| 3.20 to 3.40 | 1200—WIBX, Utica, N. Y. | 5.00 to 5.20 | 1500—WDNC, Durham, N. C. |
| | 1280—WCAM, Camden, N. J. | | 1420—KGIN, Las Vegas, Nev. |
| 3.30 to 3.50 | 1370—WQDM, St. Albans, Vt. | 5.10 to 5.30 | 1200—WJBW, New Orleans, La. |
| | 1210—WKOK, Sunbury, Pa. | | 1320—KGMB, Honolulu, Hawaii. |
| 3.40 to 4.00 | 1310—WMBO, Auburn, N. Y. | 5.20 to 5.40 | 1310—WAML, Laurel, Miss. |
| 3.50 to 4.10 | 1370—WABY, Albany, N. Y. | | 1370—KRE, Berkeley, Calif. |
| | 1210—WBAX, Wilkes-Barre, Pa. | 5.30 to 5.50 | 1210—WSIX, Springfield, Tenn. |
| 4.00 to 4.20 | 1220—WCAD, Canton, N. Y. | | 750—KGU, Honolulu, Hawaii. |
| | 1200—KOOS, Marshfield, Ore. | 5.40 to 6.00 | 1370—KGAR, Tucson, Ariz. |
| 4.10 to 4.30 | 1210—WBBL, Richmond, Va. | 5.50 to 6.10 | 1310—KCRJ, Jerome, Ariz. |
| | 900—KGBU, Ketchikan, Alaska. | 6.00 to 6.20 | 1100—KGDM, Stockton, Calif. |
| 4.10 to 4.40 | 1290—WNBZ, Saranac Lake, N. Y. | 6.10 to 6.30 | 1200—KSUN, Bisbee, Ariz. |
| | 1310—WBRE, Wilkes-Barre, Pa. | 6.20 to 6.40 | 740—KTRB, Modesto, Calif. |
| | 1260—KGVO, Missoula, Mont. | | |
| 4.30 to 4.50 | 1200—WNBO, Washington, Pa. | 2.00 to 2.20 | 1310—WEBR, Buffalo, N. Y. |
| | 1500—KPQ, Wenatchee, Wash. | 2.10 to 2.30 | 920—WFEN, Philadelphia, Pa. |
| 4.40 to 5.00 | 1310—WRAW, Reading, Pa. | 2.20 to 2.40 | 1310—WSAJ, Grove City, Pa. |
| | 1210—KGY, Olympia, Wash. | 2.30 to 2.50 | 1410—WHIS, Bluefield, West Va. |
| 4.50 to 5.10 | 940—WAAT, Jersey City, N. J. | 2.40 to 3.00 | 1310—WFBG, Altoona, Pa. |
| | 1370—KRKO, Everett, Wash. | 2.50 to 3.10 | 880—WPHR, Petersburg, Va. |
| 5.00 to 5.20 | 570—WSYR-WSYU, Syracuse, N.Y. | 3.00 to 3.20 | 1370—WDAS, Philadelphia, Pa. |
| | 1200—KFND, Nampa, Idaho. | | 1500—WKBB, East Dubuque, Ill. |
| 5.10 to 5.30 | 600—WCAC, Storrs, Conn. | 3.10 to 3.30 | 1410—WRBX, Roanoke, Va. |
| | 1370—KVL, Seattle, Wash. | | 1200—WHBC, Canton, O. |
| 5.20 to 5.40 | 1310—KGEZ, Kallispell, Mont. | 3.20 to 3.40 | 1420—KGIW, Alamosa, Colo. |
| 5.30 to 5.50 | 1370—KUJ, Walla Walla, Wash. | | 1210—WMBG, Richmond, Va. |
| 5.40 to 6.00 | 1310—KGCX, Wolf Point, Mont. | | 1310—WTRC, Elkhart, Ind. |
| 5.50 to 6.10 | 780—KFQD, Anchorage, Alaska. | 3.30 to 3.50 | 1370—KICA, Clovis, N. M. |
| 6.00 to 6.20 | 900—KSEI, Pocatello, Idaho. | | 1370—WSVS, Buffalo, N. Y. |
| 6.10 to 6.30 | 1200—KVOS, Bellingham, Wash. | | 1410—WBGM, Bay City, Mich. |
| 6.20 to 6.40 | 1310—KIT, Yakima, Wash. | 3.40 to 4.00 | 1200—KGHI, Little Rock, Ark. |
| 6.30 to 6.50 | 1120—KRSC, Seattle, Wash. | | 1310—WGH, Newport News, Va. |
| 6.40 to 7.00 | 1310—KXRO, Aberdeen, Wash. | | 630—WGBF, Evansville, Ind. |
| 6.50 to 7.10 | 1120—KFIO, Spokane, Wash. | 3.50 to 4.10 | 1420—KIDW, Lamar, Colo. |
| 7.00 to 7.20 | 1210—KFJI, Klamath Falls, Ore. | | 1210—WOCL, Jamestown, N. Y. |
| 7.10 to 7.30 | 1310—KMED, Medford, Ore. | | 1410—WROK, Rockford, Ill. |
| 7.20 to 7.40 | 1420—KORE, Eugene, Ore. | 4.00 to 4.20 | 1200—KBTM, Jonesboro, Ark. |
| | | | 880—WQAN, Scranton, Pa. |
| | | | 1310—WBOW, Terre Haute, Ind. |
| | | | 610—KFBB, Great Falls, Mont. |
| | | 4.10 to 4.30 | 1430—WHEC, Rochester, N. Y. |
| | | | 570—WOSU, Columbus, Ohio. |
| | | 4.20 to 4.40 | 1370—KGFL, Roswell, N. M. |
| | | | 1190—WSAZ, Huntington, W. Va. |
| | | 4.30 to 4.50 | 1310—WBEO, Marquette, Mich. |
| | | | 1500—WGAL, Lancaster, Pa. |
| | | | 570—WKBN, Youngstown, Ohio. |
| | | 4.40 to 5.00 | 1250—WCAI, Northfield, Minn. |
| | | | 1070—WCAZ, Carthage, Ill. |
| | | | 1200—KFJB, Marshalltown, Ia. |

FIRST TUESDAY

| | | | |
|--------------|----------------------------------|--|--|
| 2.00 to 2.20 | 1210—WPAX, Thomasville, Ga. | | |
| 2.10 to 2.30 | 1200—WBHS, Huntsville, Ala. | | |
| 2.20 to 2.40 | 1370—WHBQ, Memphis, Tenn. | | |
| 2.30 to 2.50 | 1420—WEED, Rocky Mount, N. C. | | |
| 2.40 to 3.00 | 1500—WOPI, Bristol, Tenn. | | |
| 2.50 to 3.10 | 1320—WSMB, New Orleans, La. | | |
| 3.00 to 3.20 | 1370—WMBR, Jacksonville, Fla. | | |
| 3.10 to 3.30 | 1420—WNRA, Muskegon Shores, Ala. | | |
| 3.20 to 3.40 | 1310—WSJS, Winston-Salem, N. C. | | |
| 3.30 to 3.50 | 1500—WHEF, Kosciusko, Miss. | | |

4.50 to 5.10 1400—WKBF, Indianapolis, Ind.
1420—WACO, Waco, Tex.
5.00 to 5.20 1070—WDZ, Tuscola, Ill.
1200—KGDE, Fergus, Falls, Minn.
5.10 to 5.30 900—WLBL, Stevens Point, Wis.
1250—WLB, Minneapolis, Minn.
5.20 to 5.40 890—WBAA, West Lafayette, Ind.
1200—WIL, St. Louis, Mo.
5.30 to 5.50 1440—WTAD, Quincy, Ill.
1320—KGHF, Pueblo, Colo.
5.40 to 6.00 1240—WXYZ, Detroit, Mich.

FIRST THURSDAY

2.00 to 2.20 1210—WSOC, Charlotte, N. C.
2.10 to 2.30 1420—WSPA, Spartanburg, S. C.
2.30 to 2.50 1310—WSGN, Birmingham, Ala.
2.40 to 3.00 1420—WJBO, Baton Rouge, La.
2.50 to 3.10 1210—WGCM, Mississippi City, Miss.
3.00 to 3.20 1500—WRDW, Augusta, Ga.
1200—WHBY, Green Bay, Wis.
1310—WDAH, El Paso, Tex.
3.10 to 3.30 1240—WKAQ, San Juan, P. R.
1420—WJMS, Ironwood, Mich.
1370—KLUF, Galveston, Tex.
3.20 to 3.40 1360—WCSC, Charleston, S. C.
1210—WEDC, Chicago, Ill.
1310—KTSN, El Paso, Tex.
3.30 to 3.50 1440—WBIG, Greensboro, N. C.
1370—KGKL, San Angelo, Tex.
3.40 to 4.00 1340—WCOA, Pensacola, Fla.
1210—WSBC, Chicago, Ill.
1310—KFPM, Greenville, Tex.
3.50 to 4.10 1360—WQBC, Vicksburg, Miss.
1420—KFIZ, Fond du Lac, Wis.
1370—KMAC, San Antonio, Tex.
4.00 to 4.20 580—WDBO, Orlando, Fla.
1210—WEBQ, Harrisburg, Ill.
1310—KFYO, Lubbock, Tex.
4.10 to 4.30 1430—WNBR, Memphis, Tenn.
1200—WMPC, Lapeer, Mich.
1370—KONO, San Antonio, Tex.
4.20 to 4.40 560—WQAM, Miami, Fla.
1210—WHBF, Rock Island, Ill.
4.30 to 4.50 1220—WDAE, Tampa, Fla.
1500—WKBZ, Muskegon, Mich.
1370—KFJM, Grand Forks, N. D.
4.40 to 5.00 1210—WCBS, Springfield, Ill.
4.50 to 5.10 880—WCOC, Meridian, Miss.
1500—WKBV, Richmond, Ind.
5.00 to 5.20 1300—WIOD, Miami, Fla.
1210—WTAX, Springfield, Ill.
1230—KGBX, Springfield, Mo.
5.10 to 5.30 1260—WTOC, Savannah, Ga.
1370—WHBD, Portsmouth, Ohio
1420—KCMC, Texarkana, Ark.
5.20 to 5.40 1210—WHBU, Anderson, Ind.
5.30 to 5.50 1370—WIBM, Jackson, Mich.
1420—KGFF, Shawnee, Okla.
5.40 to 6.00 1210—WOMT, Manitowoc, Wis.
1500—KNOW, Austin, Tex.

FIRST FRIDAY

3.00 to 3.20 1210—WJW, Akron, O.
1310—KRMD, Shreveport, La.
3.10 to 3.30 1420—WPAD, Paducah, Ky.
1500—KOTN, Pine Bluff, Ark.
3.20 to 3.40 1210—WCOL, Columbus, O.
1310—KFXX, Oklahoma City, Okla.

3.30 to 3.50 1420—WELL, Battle Creek, Mich.
1200—KGEK, Sterling, Colo.
3.40 to 4.00 1210—WALK, Zanesville, O.
1310—KFPL, Dublin, Tex.
3.50 to 4.10 1420—WMBC, Detroit, Mich.
1200—WCAT, Rapid City, S. D.
4.00 to 4.20 1310—WFDF, Flint, Mich.
1240—KGGU, Mandan, N. D.
4.10 to 4.30 1200—WFBE, Cincinnati, O.
1370—KWYO, Sheridan, Wyo.
4.20 to 4.40 1450—WGAK, Cleveland, O.
1240—KLPM, Minot, N. D.
4.30 to 4.50 1200—WCLO, Janesville, Wis.
1370—KGFG, Oklahoma City, Okla.
4.40 to 5.00 1310—WCLS, Joliet, Ill.
1420—KABC, San Antonio, Tex.
4.50 to 5.10 1200—WJBL, Decatur, Ill.
1370—KFJZ, Fort Worth, Tex.
5.00 to 5.20 1500—WJBK, Detroit, Mich.
1430—KWCR, Des Moines, Ia.
5.10 to 5.30 1210—WIBU, Poyntette, Wis.
1500—KGFI, Corpus Christi, Tex.
5.20 to 5.40 1370—WHDF, Laurium, Mich.
1420—WLBF, Kansas City, Kan.
5.30 to 5.50 1210—WCRW, Chicago, Ill.
1500—KGKB, Tyler, Tex.
5.40 to 6.00 1330—WTAQ, Eau Claire, Wis.
1420—WMBH, Joplin, Mo.
5.50 to 6.10 1210—WJIM, Lansing, Mich.

FIRST SATURDAY

2.10 to 2.30 1210—WBRB, Red Bank, N. J.
2.20 to 2.40 1500—WVRL, Woodside, N. Y.
2.30 to 2.50 1210—WGNV, Chester Twp. N. Y.
2.40 to 3.00 1500—WMBQ, Brooklyn, N. Y.
2.50 to 3.10 1210—WGBB, Freeport, N. Y.
3.00 to 3.20 1430—WOKO, Albany, N. Y.
1200—WJBC, Normal, Ill.
1290—KTRH, Houston, Tex.
3.10 to 3.30 1370—WGL, Fort Wayne, Ind.
1210—KFPW, Fort Smith, Ark.
3.20 to 3.40 810—WNYC, New York City.
1200—WWAE, Hammond, Ind.
1120—WTAW, College Station, Tex.
3.30 to 3.50 1130—WOF, New York City.
1310—WLBC, Muncie, Ind.
1210—KASA, Elk City, Okla.
3.40 to 4.00 1180—WINS, New York City.
1200—WFAM, South Bend, Ind.
1270—KWLC, Decorah, Ia.
3.50 to 4.10 1280—WCAP, Asbury Park, N. J.
4.00 to 4.20 610—WJAY, Cleveland, O.
1270—KGCA, Decorah, Ia.
4.10 to 4.30 1280—WTNJ, Trenton, N. J.
1430—WBNS, Columbus, O.
1210—KFVS, Cape Girardeau, Mo.
4.20 to 4.40 920—WWJ, Detroit, Mich.
780—KGHL, Billings, Mont.
1310—WLNH, Laconia, N. H.
4.30 to 4.50 1380—KQV, Pittsburgh, Pa.
1210—KDLE, Devils Lake, N. D.
4.40 to 5.00 1420—WLAP, Lexington, Ky.
4.50 to 5.10 1380—WSMK, Dayton, O.
1200—KFJX, Grand Junction, Colo.
5.00 to 5.20 940—WAVE, Louisville, Ky.
560—KFDM, Beaumont, Tex.
5.10 to 5.30 1320—WADC, Akron, O.
1210—KWTN, Watertown, S. D.

| | |
|--------------|-------------------------------|
| 5.20 to 5.40 | 1340—WSPD, Toledo, O. |
| | 760—WEW, St. Louis, Mo. |
| 5.50 to 5.50 | 1210—KWEA, Shreveport, La. |
| 5.40 to 6.00 | 880—WSUI, Iowa City, Ia. |
| 5.50 to 6.10 | 1230—KGGM, Albuquerque, N. M. |

FIRST SUNDAY

| | |
|--------------|---------------------------------|
| 3.00 to 3.20 | 1290—KLCN, Blytheville, Ark. |
| 3.30 to 3.50 | 1440—KXYZ, Houston, Tex. |
| 3.50 to 4.10 | 1400—KTUL, Tulsa, Okla. |
| 4.00 to 4.20 | 1260—KPAC, Port Arthur, Tex. |
| 4.10 to 4.30 | 1340—KGDY, Huron, S. D. |
| 4.20 to 4.40 | 1260—KRGV, Weslaco, Tex. |
| 4.50 to 5.10 | 890—KARK, Little Rock, Ark. |
| 5.00 to 5.20 | 1240—KGKO, Wichita, Falls, Tex. |
| 5.20 to 5.40 | 1010—WNAD, Norman, Okla. |
| 5.40 to 6.00 | 1260—KUOA, Fayetteville, Ark. |

CANADIAN TESTS

Following is a list of eastern Canadian stations required to transmit special test programs the 19th and 20th of each month for the CRC monitor at Ottawa. Time is A. M., and Eastern Standard:

| | |
|--------------|---|
| 1.11 to 1.19 | CHNS, 930 kes., Halifax Nova Scotia. |
| 1.21 to 1.29 | CFCY, 630 kes., Charlottetown, P. E. I. |
| 1.31 to 1.39 | CJLS, 1310 kes., Yarmouth, Nova Scotia. |
| 1.41 to 1.49 | CRCS, 950 kes., Chicoutimi, Quebec. |
| 1.51 to 1.59 | CHSJ, 1120 kes., St. John, N. B. |
| 2.01 to 2.09 | CFNB, 550 kes., Fredericton, N. B. |
| 2.11 to 2.19 | CHRC, 580 kes., Quebec City, Quebec. |
| 2.21 to 2.29 | CFCH, 930 kes., North Bay, Ontario. |
| 2.31 to 2.39 | CFPL, 730 kes., London, Ontario. |
| 2.41 to 2.49 | CJKL, 1310 kes., Kirkland Lake, Ontario. |
| | CKCL, 580 kes., Toronto, Ontario. |
| 3.01 to 3.09 | CKTB, 1200 kes., Port Dalhousie, Ontario. |
| 3.11 to 3.19 | CHNC, 1210 kes., New Carlisle, Quebec. |
| 3.21 to 3.29 | CKNC, 1410 kes., Toronto, Ontario. |
| 3.31 to 3.39 | CFCO, 1050 kes., Chatham, Ontario. |

FREQUENCIES

| | |
|------|---|
| 570 | KTAT, Fort Worth, Texas, from 1240 |
| 600 | CMCQ, Havana, Cuba, from 610 |
| 610 | KEBB, Great Falls, Mont., from 1280 |
| 850 | WESG, Elmira, N. Y., from 1090 |
| 880 | CMX, Havana, Cuba, from 905 |
| 890 | KSEI, Pocatello, Ida., from 900 |
| 950 | CKY, Winnipeg, Manitoba, Canada, from 780 |
| 980 | CMGF, Matanzas, Cuba, from 970 |
| 1060 | CMCB, Havana, Cuba, from 970 |
| 1170 | CMBD, Havana, Cuba, from 1350 |
| 1195 | VONF, St. John's, Nfld., from 955 |
| 1230 | XEFJ, Monterrey, N. L., Mexico, from 1210 |
| 1240 | KGKO, Wichita Falls, Tex., from 570 |
| 1260 | KGVO, Missoula, Mont., from 1200 |
| 1380 | CMCG, Havana, Cuba, from 1120 |
| 1450 | CBGS, Summerside, P. E. I., Canada, from 1435 |

NEW STATIONS AND CALLS

| | |
|------|--|
| 560 | WFIL, Philadelphia, Pa. (was WFI-WLIT) |
| 600 | CRCW, Windsor, Ont., Canada |
| 670 | YV6RV, Valencia, Venezuela |
| 740 | XELC, Col. del Valle, D. F. |
| 770 | XEOK, Tijuana, B. C. |
| 780 | CKSO, Sudbury, Ont., Canada |
| 840 | XEP, Mexico, D. F. |
| 950 | KHSL, Chico, California |
| 1100 | XEFG, Mexico, D. F. |
| 1110 | XELO, Piedras Negras, Coah., Mexico |
| 1160 | XEFL, Tijuana, B. C., Mexico |
| 1200 | WAIM, Anderson, S. C. |
| 1210 | KIUL, Garden City, Kansas |
| 1210 | CJCU, Aklavik, Canada |
| 1210 | WMFN, Clarksdale, Miss. |
| 1240 | XELA, Saltillo, Coah., Mexico |
| 1280 | CMCO, Havana, Cuba (re-instated) |
| 1280 | XEMX, Mexico, D. F. |
| 1310 | WMFP, Ashland, Kentucky |
| 1310 | XEAJ, Cazaca, Cam., Mexico |
| 1310 | XELM, Mineral del Monte, Dgo., Mexico |
| 1370 | KELD, Eldorado, Arkansas |
| 1370 | WMFO, Decatur, Alabama |
| 1420 | WPRP, Ponce, P. R. (was WMFK) |
| 1420 | XEAZ, Leon, Guan., Mexico |

POWER

| | |
|------|---|
| 610 | WIP, Philadelphia, Pa., from 500 to 1000 |
| 610 | XFX, Mexico, D. F., from 500 to 1000 |
| 650 | IYA, Auckland, N. Z., from 500 to 10000 |
| 680 | WPTF, Raleigh, N. C., from 1000 to 5000 |
| 720 | 3YA, Christchurch, N. Z., from 500 to 10000 |
| 950 | WRC, Washington, D. C., from 500 to 1000 |
| 860 | WHB, Kansas City, Mo., from 500 to 1000 |
| 1020 | XEJ, Juarez, Mexico, from 250 to 1250 |
| 1260 | KGVO, Missoula, Mont., from 100 to 1000 |
| 1290 | WNBZ, Saranac Lake, N. Y., from 50 to 100 |

LOCATION

| | |
|------|----------------------------|
| 1370 | WHBD, to Portsmouth, Ohio |
| 1370 | WHDF, to Laurium, Michigan |

THE MONTH'S CHANGES

DELETIONS

| | |
|------|-------------------------|
| 560 | WFI, Philadelphia, Pa. |
| 560 | WLIT, Philadelphia, Pa. |
| 1420 | WLEU, Erie, Pa. |
| 1420 | WMFK, Ponce, P. R. |

KSL's Time Service

By EARL J. GLADE, *Managing Director*

Few innovations in our broadcast schedules at KSL have invited more favorable comment than the recent inauguration of the new automatic time signal service. Seventeen times a day, on the hour, with the accuracy of a fraction of a second, a 1250 cycle note heralds the time to the vast western area covered by KSL.

In that section of magnificent distances known as the mountain tier of states, 5,000,000 people appreciate radio to the extent they operate their sets an average of ten hours daily. In much of this area, KSL, during the daytime, is the only station that can be heard.

Letters from over this great domain have proclaimed a special appreciation of the new time signal service. In many sections it is the only way in which the correct time may be secured. School authorities, railroad officials, government representatives, steamship companies, commandants of the United States navy yards on the Pacific Coast, airline executives and numerous others have sent word of their special appreciation of this service.

Club Helped

KSL is deeply indebted to the officers of the Newark News Radio Club for their interested helpfulness in securing this valued innovation. It was through the enterprise of Vice President E. O. Cutler, that all of the preliminary contacts were made and through his encouragement and indefatigable energy that the service became a reality. Engineer J. R. Poppele of WOR was also especially helpful and spent considerable time co-operating with Chief Engineer Eugene Pack of KSL.

The splendid address of Admiral Yates Sterling, Jr., Commandant of the Brooklyn Navy Yard, delivered on the occasion of the inauguration of this interesting radio feature at KSL, was also greatly appreciated.

At the present time, WOR, Newark; WGN, Chicago, and KSL, Salt Lake City are the broadcast stations which are offering this interesting automatic time signal service in the United States. Through the fine cooperation of Traffic Manager Shute of Western Union, the lag between Arlington, Va. and Salt Lake City has been eliminated and the note is

leaving the KSL transmitter with amazing accuracy. E. O. Cutler has frequently checked it direct at his home in Kew Gardens, Long Island.

KSL is deeply thankful to President Irving R. Potts and Vice President Louis Hahn of the Newark News Radio Club, for their generous interest and that of the live-wire radio organization they represent. KSL's management will be happy, indeed, to cooperate every way in its power with the activities of the club and its enterprising members, no matter where they may be located throughout the world.

CTIGL, Parede, Portugal, sixteen miles west of Lisbon, and facing the Atlantic Ocean, is Europe's most westerly broadcasting station. The 5,000 watt transmitter was entirely designed and built by Portuguese amateurs, comprising the Radio Club of Portugal, owners of CTIGL.

The antenna, of the vertical type, is suspended between two steel towers 200 feet high and 617 feet apart. The frequency is 1031 kcs., or 291 meters.

CTIGL's schedule is daily from 7:30 to 9 A. M., and from 2:30 to 7:5 P. M. Time is Eastern Standard.

On April 7 from 12:01 to 2:30 A. M., EST, CTIGL will transmit especially for The Newark News Radio Club. Stations near that frequency are being contacted to insure a clear channel for this program. The president of the Radio Club of Portugal extends greetings to DXers in this country and Canada and assures them their reports of reception will be much appreciated.

Dial twisters interested in the welfare of the pastime, usually report to stations transmitting DX programs even though it has been previously logged; they don't overlook return postage either.

ALL-WAVE RADIO

REPAIRING TO PLEASE THE
MOST EXACTING

REASONABLE CHARGES

Phone Unionville 2-1921

Studio Gossip

While wending their way through dense traffic at Second Avenue and Fifty-eighth Street, New York City, the other evening, the car in which the Home Town Boys of WOR, formerly the Tastyest Jesters, were riding was struck a terrific wallop by an old dilapidated truck owned by two colored gentlemen. Both cars were badly smashed and the truck, which formerly looked like a wreck, was now that in reality. After some haranguing back and forth and with profuse apologies on the part of the colored gentlemen, the Home Town Boys drove off. Subsequently, they received a letter from the owner of the truck saying he was in straightened financial circumstances but would be willing to pay a dime a week until the damage is paid for. What an optimist! At that rate, it will take him seven years to pay.

Morton Downey says the French horn beats the saxophone when you have to hold one — and play neither. Downey should know, for he was one of the first singers to fake playing an instrument. Back in 1923 his first boss, Paul Whiteman, handed him a baritone saxophone one night and told him to enjoy himself between songs. Downey followed orders and when he stood up for his next number the applause doubled. The audience thought he had a swell voice for a saxophone player. After that the future NBC star held a saxophone or French horn at each performance.

Meet The Colonel

Salute Joe Penner. He has been made a Kentucky Colonel by Governor Ruby Laffoon and, according to Joe, can no longer "duck military service." Ouch!

Recent snows failed to deter all but one of some 2,600 contestants in the auditions for Kate Smith's "New Star Revue". When the lone absentee's name was called, Joey Nash playfully jumped up and cried "Present". Carefully hiding his identity, Joey entered the audition room as "Harold Brinkman". He affected a bad voice and was rejected. Joey was almost bowled over by surprise when the real Harold Brinkman showed up a few minutes later to claim his audition. After Brinkman had repeatedly denied that he had his audition the unconvinced officials decided to let him sing "again" to settle the point. Thus Harold Brinkman, a bank clerk, emerged soon after



RUDY VALLEE

This is the most recent picture of the singer, band leader and master of ceremonies of the Variety Hour broadcasts, over an NBC-WEAF network at 8 P. M., EST each Thursday.

as one of the two winners and was presented by Kate on her February 11th program.

"And how", a characteristically American expression, was first introduced and popularized in this country by a Britisher. Beatrice Lillie, NBC comedienne, used it as a catch line in one of her early stage successes in this country.

Edgar A. Guest, Poet of the Home, who appears as master of ceremonies on the NBC Musical Memories program, lives in a fifteen-room mansion in Palmer Park, a suburb of Detroit. The smallest room in the house is his study. It is just big enough for his typewriter-stand and two chairs—one for the poet to sit on and the other for his coat to rest on.

Radio Composers

"The day is coming", predicts Frank Black, NBC's general musical director, "when America will find radio creating most of radio's own music. While the

medium has not yet produced a composer, the time is coming when the Kerns, Grofes and Gershwins of the future will be radio composers."

Walter Winchell receives an average of 300 letters a day from readers of his column and listeners to his NBC broadcasts. He reads everyone for fear he will miss something he can use. Only one letter in a thousand produces anything he deems worth while.

We Think So, Gracie

Reporters can't baffle Gracie Allen. Following a recent program one approached her. "Miss Allen", quoth he, "I understand you started your career singing in movie houses after school; then went into vaudeville as an Irish colleen and then did dancing acts and a series of dramatic sketches. Next you met George Burns and did a vaudeville act together. Then you went into movie shorts, then radio and afterwards made feature pictures. Now you are broadcasting in front of an audience. Well, what have you got to say?" To which Gracie, with a nonchalant flick of her hand, gave answer: "Well, I can't understand you either. I do the best I can and I don't know why I can't hold a job. Don't you think so?"

Amos 'n' Andy never listen to serials, continuity programs or broadcasts. They are fearful they might unconsciously adopt another's ideas for the development of a script. And to avoid any possible charge of plagiarism, they return, unopened, all manuscripts submitted to them.

Arthur Tracy, WOR's Street Singer, invariably wears his hat while broadcasting. Another habit is dashing a short distance from the mike at the conclusion of every number and softly coughing into a handkerchief. As a symbol of good luck, Tracy brings with him to every broadcast a billiard ball, slightly flattened on one side, with the number 13 on it. He claims practically every important thing he has done and every important contract he has signed has been on the 13th and 26th days of a month.

Nelson Eddy, whose Jerome Kern picture will be given its premiere in New Orleans, has come East to have a look at Broadway and will then return to Hollywood to work on another musical movie. Here's hoping he will be as successful in the new medium of the screen as he was on the radio.



MARGIE MINTERS and JACK ARNOLD
culminating a three-year air romance in the CBS "Myrt and Marge" serial, recently celebrated a script wedding. In private life the "newlyweds" are Donna Damercel and Vinton Haworth.

The deference and respect in which Gene Arnold, interlocutor of the Greater Minstrels (NBC-WJZ network, Mondays 9 P. M., EST.) is held by head waiters wherever he dines has its roots, surprisingly enough, not so much in his genial friendliness as in his reputation as a bon vivant and connoisseur of foods. Gene's ability to order a dinner correctly lies in his childhood duties at home. He was the second of five children and it usually fell to him to prepare the meals for the family at Newton, Ill., during his mother's illness. He took to his culinary assignments and believes that if he hadn't become an actor and singer, he would probably have become a chef. His impressive reputation as a diner-out filled Eleanor Howe, NBC cooking expert, with considerable trepidation recently when she called on him to name his favorite dish so she could prepare it during a radio broadcast at which Gene was to be the guest. To her surprise and delight, it was spaghetti.

Columbia is experiencing a case of the cart before the horse, or something. A short time ago, David Ross, ace announc-

(Continued on page 37)

Broadcasting Stations

(BY FREQUENCIES)

HEARD VERIFIED

540 Kilocycles 555.2 Meters

| | | | | | |
|--------------------------|--------------------------|------|-----------------------------|------------|------------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | CJRM | Moose Jaw, Sask. | 1000 | Jas. Richardson & Sons, Ltd. |
| <input type="checkbox"/> | <input type="checkbox"/> | HAL | Budapest, No. 2, Hungary | 546 120000 | |

550 Kilocycles 545.1 Meters

| | | | | | |
|--------------------------|--------------------------|------|----------------------|------------|------------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | CFNB | Fredericton, N. B. | 500 | Jas. S. Neill & Sons, Ltd. |
| <input type="checkbox"/> | <input type="checkbox"/> | KFUO | St. Louis, Mo. | 500 | Evangelical Lutheran Church. |
| <input type="checkbox"/> | <input type="checkbox"/> | KFYR | Bismarck, N. D. | 1000 | Mayer Broadcasting Co. |
| <input type="checkbox"/> | <input type="checkbox"/> | KOAC | Corvallis, Ore. | 1000 | Oregon State Agr. College. |
| <input type="checkbox"/> | <input type="checkbox"/> | KSD | St. Louis, Mo. | 500 | Pulitzer Publishing Co. |
| <input type="checkbox"/> | <input type="checkbox"/> | KTSA | San Antonio, Tex. | 1000 | Southwest Broadcasting Co. |
| <input type="checkbox"/> | <input type="checkbox"/> | TISO | San Jose, Costa Rica | 250 | P. F. Saborio. |
| <input type="checkbox"/> | <input type="checkbox"/> | WDEV | Waterbury, Vt. | 500 | Harry C. Whitehill. |
| <input type="checkbox"/> | <input type="checkbox"/> | WGR | Buffalo, N. Y. | 1000 | Buffalo Broadcasting Corp. |
| <input type="checkbox"/> | <input type="checkbox"/> | WKRC | Cincinnati, Ohio | 1000 | WKRC, Inc. |
| <input type="checkbox"/> | <input type="checkbox"/> | WSVA | Staunton, Va. | 500 | Marion K. Gilliam. |
| <input type="checkbox"/> | <input type="checkbox"/> | | Beromunster, Switz. | 556 120000 | |

560 Kilocycles 535.4 Meters

| | | | | | |
|--------------------------|--------------------------|------|----------------------|------|------------------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | KFDM | Beaumont, Texas | 500 | Sabine Broadcasting Co. |
| <input type="checkbox"/> | <input type="checkbox"/> | KLZ | Denver, Colo. | 1000 | Reynolds Radio Co., Inc. |
| <input type="checkbox"/> | <input type="checkbox"/> | KTAB | San Francisco, Cal. | 1000 | Associated Broadcasters, Ltd. |
| <input type="checkbox"/> | <input type="checkbox"/> | KWTO | Springfield, Mo. | 1000 | KGBX, Inc. |
| <input type="checkbox"/> | <input type="checkbox"/> | TGW | Guatemala City, Gun. | 1000 | Radio Nacional de Guatemala |
| <input type="checkbox"/> | <input type="checkbox"/> | WFIL | Philadelphia, Pa. | 500 | WFIL Broadcasting Co. |
| <input type="checkbox"/> | <input type="checkbox"/> | WIND | Gary, Ind. | 1000 | Johnson-Kennedy Broadcasting Corp. |
| <input type="checkbox"/> | <input type="checkbox"/> | WNOX | Knoxville, Tenn. | 1000 | WNOX, Inc. |
| <input type="checkbox"/> | <input type="checkbox"/> | WQAM | Miami, Fla. | 1000 | Miami Broadcasting Co., Inc. |
| <input type="checkbox"/> | <input type="checkbox"/> | XEAO | Mexicali, B. C. | 250 | Luis L. Castro. |
| <input type="checkbox"/> | <input type="checkbox"/> | 2CO | Corowa, Aust. | 5000 | |

570 Kilocycles 526.0 Meters

| | | | | | |
|--------------------------|--------------------------|------|----------------------|------------|---|
| <input type="checkbox"/> | <input type="checkbox"/> | HIX | Santo Domingo, D. R. | 1000 | Dominican Republic, J. R. Saladin, Dir. |
| <input type="checkbox"/> | <input type="checkbox"/> | KMTR | Hollywood, Cal. | 1000 | KMTR Radio Corp. |
| <input type="checkbox"/> | <input type="checkbox"/> | KTAT | Fort Worth, Texas | 1000 | Southwest Broadcasting Co. |
| <input type="checkbox"/> | <input type="checkbox"/> | KVI | Tacoma, Wash. | 1000 | Puget Sound Broadcasting Co. |
| <input type="checkbox"/> | <input type="checkbox"/> | WKBN | Youngstown, Ohio | 500 | WKBN Broadcasting Corp. |
| <input type="checkbox"/> | <input type="checkbox"/> | WMCA | New York, N. Y. | 500 | Knickerbocker Broadcasting Co. |
| <input type="checkbox"/> | <input type="checkbox"/> | WNAX | Yankton, S. D. | 1000 | The House of Gurney, Inc. |
| <input type="checkbox"/> | <input type="checkbox"/> | WOSU | Columbus, Ohio | 750 | Ohio State University |
| <input type="checkbox"/> | <input type="checkbox"/> | WSYR | Syracuse, N. Y. | 250 | Central New York Broadcasting Corp. |
| <input type="checkbox"/> | <input type="checkbox"/> | WSYU | Syracuse, N. Y. | 250 | Syracuse University |
| <input type="checkbox"/> | <input type="checkbox"/> | WWNC | Asheville, N. C. | 1000 | Citizen Broadcasting Co., Inc. |
| <input type="checkbox"/> | <input type="checkbox"/> | 2YA | Wellington, N. Z. | 20000 | New Zealand Broadcasting Board. |
| <input type="checkbox"/> | <input type="checkbox"/> | | Stuttgart, Germany | 574 100000 | Rundfunk Stuttgart. |

580 Kilocycles 516.9 Meters

| | | | | | |
|--------------------------|--------------------------|------|--------------------|------|---------------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | CHRC | Quebec, Que. | 100 | CHRC, Ltd. |
| <input type="checkbox"/> | <input type="checkbox"/> | CKCL | Toronto, Ont. | 100 | Dominion Battery Co., Ltd. |
| <input type="checkbox"/> | <input type="checkbox"/> | CKUA | Edmonton, Alta. | 500 | University of Alberta. |
| <input type="checkbox"/> | <input type="checkbox"/> | KMJ | Fresno, Cal. | 500 | James McClatchy Co. |
| <input type="checkbox"/> | <input type="checkbox"/> | KSAC | Manhattan, Kans. | 500 | State College of Agriculture. |
| <input type="checkbox"/> | <input type="checkbox"/> | WCHS | Charleston, W. Va. | 500 | Charleston Broadcasting Corp. |
| <input type="checkbox"/> | <input type="checkbox"/> | WDBO | Orlando, Fla. | 250 | Orlando Broadcasting Co., Inc. |
| <input type="checkbox"/> | <input type="checkbox"/> | WIBW | Topeka, Kans. | 1000 | Topeka Broadcasting Assn., Inc. |
| <input type="checkbox"/> | <input type="checkbox"/> | WTAG | Worcester, Mass. | 500 | Worcester Telegram Pub. Co. |

590 Kilocycles 508.2 Meters

| | | | | | |
|--------------------------|--------------------------|------|-----------------------|-------|----------------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | KHQ | Spokane, Wash. | 1000 | Louis Wasmer, Inc. |
| <input type="checkbox"/> | <input type="checkbox"/> | LS10 | Buenos Aires, Arg. | 2870 | "Radio America" |
| <input type="checkbox"/> | <input type="checkbox"/> | WEEI | Boston, Mass. | 1000 | Edison Electric Illuminating Co. |
| <input type="checkbox"/> | <input type="checkbox"/> | WKZO | Kalamazoo, Mich. | 1000 | John E. Fetzer. |
| <input type="checkbox"/> | <input type="checkbox"/> | WOW | Omaha, Neb. | 1000 | Woodmen of the World. |
| <input type="checkbox"/> | <input type="checkbox"/> | XEPN | Piedras Negras, Coah. | 50000 | Piedras Negras Broadcasting Co. |

600 Kilocycles 499.7 Meters

| | | | | | |
|--------------------------|--------------------------|------|------------------|------|----------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | CFCF | Montreal, Que. | 500 | Canadian Marconi Co. |
| <input type="checkbox"/> | <input type="checkbox"/> | CJOR | Vancouver, B. C. | 500 | G. C. Chandler. |
| <input type="checkbox"/> | <input type="checkbox"/> | CMCQ | Havana, Cuba | 1000 | Andres Martinez. |
| <input type="checkbox"/> | <input type="checkbox"/> | CRCW | Windsor, Ont. | 500 | Canadian Radio Com. |
| <input type="checkbox"/> | <input type="checkbox"/> | KFSD | San Diego, Cal. | 1000 | Airfan Radio Corp. 7.7.4. |
| <input type="checkbox"/> | <input type="checkbox"/> | WCAO | Storrs, Conn. | 500 | Connecticut State College. |
| <input type="checkbox"/> | <input type="checkbox"/> | WCAO | Baltimore, Md. | 500 | Monumental Radio Co. |

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|------------------------------------|--------------------------|--------------|--------------------------|------------|---|
| <input type="checkbox"/> | <input type="checkbox"/> | WICC | Bridgeport, Conn. | 500 | Southern Connecticut Broadcasting Corp. |
| <input type="checkbox"/> | <input type="checkbox"/> | WMT | Cedar Rapids, Iowa | 1000 | Waterloo Broadcasting Co. |
| <input type="checkbox"/> | <input type="checkbox"/> | WREC | Memphis, Tenn. | 1000 | WREC, Inc. |
| 610 Kilocycles 491.5 Meters | | | | | |
| <input type="checkbox"/> | <input type="checkbox"/> | CX4 | Montevideo, Uruguay | 1000 | |
| <input type="checkbox"/> | <input type="checkbox"/> | FQN | St. Pierre, Miquelon Is. | 250 | St. Pierre Radio Club |
| <input type="checkbox"/> | <input type="checkbox"/> | KFRB | Great Falls, Mont. | 1000 | Buttrey Broadcasting Co. |
| <input type="checkbox"/> | <input type="checkbox"/> | KFRG | San Francisco, Cal. | 1000 | Don Lee, Inc. |
| <input type="checkbox"/> | <input type="checkbox"/> | KZRM | Manila, P. I. | 50000 | |
| <input type="checkbox"/> | <input type="checkbox"/> | WDAF | Kansas City, Mo. | 1000 | Kansas City Star Co. |
| <input type="checkbox"/> | <input type="checkbox"/> | WIP | Philadelphia, Pa. | 1000 | Pennsylvania Broadcasting Co. |
| <input type="checkbox"/> | <input type="checkbox"/> | WJAY | Cleveland, Ohio | 500 | Cleveland Radio Broadcasting Corp. |
| <input type="checkbox"/> | <input type="checkbox"/> | XFJ | Mexico City, D. F. | 1000 | Secretaria de Educacion Publica |
| <input type="checkbox"/> | <input type="checkbox"/> | 3AR | Melbourne, Australia | 4500 | National Broadcasting Service. |
| 620 Kilocycles 483.6 Meters | | | | | |
| <input type="checkbox"/> | <input type="checkbox"/> | KGW | Portland, Ore. | 1000 | Oregonian Publishing Co. |
| <input type="checkbox"/> | <input type="checkbox"/> | KTAR | Phoenix, Ariz. | 1000 | KTAR Broadcasting Co. |
| <input type="checkbox"/> | <input type="checkbox"/> | WFLA | Clearwater, Fla. | 1000 | Florida West Coast Broadcasting Co. |
| <input type="checkbox"/> | <input type="checkbox"/> | WHJB | Greensburg, Pa. | 250 | Pennsylvania Radio Supply House |
| <input type="checkbox"/> | <input type="checkbox"/> | WLBS | Bangor, Me. | 500 | Maine Broadcasting Co., Inc. |
| <input type="checkbox"/> | <input type="checkbox"/> | WSUN | St. Petersburg, Fla. | 1000 | Florida West Coast Broadcasting Co. |
| <input type="checkbox"/> | <input type="checkbox"/> | WTMJ | Milwaukee, Wisc. | 1000 | The Journal Co. |
| <input type="checkbox"/> | <input type="checkbox"/> | XEZ | Merida, Yucatan | 625 500 | J. L. Falomeque |
| 630 Kilocycles 475.9 Meters | | | | | |
| <input type="checkbox"/> | <input type="checkbox"/> | CFCY | Charlottetown, P. E. I. | 1000 | Island Radio Broadcasting Co. |
| <input type="checkbox"/> | <input type="checkbox"/> | CJGX | Yorkton, Sask. | 500 | Dawson, Richardson Publications, Ltd. |
| <input type="checkbox"/> | <input type="checkbox"/> | CKOV | Kelowna, B. C. | 100 | Okanagan Broadcasters, Ltd. |
| <input type="checkbox"/> | <input type="checkbox"/> | CMBY | Havana, Cuba | 250 | Callajas-Estafani |
| <input type="checkbox"/> | <input type="checkbox"/> | KFRU | Columbia, Mo. | 500 | KFRU, Inc. |
| <input type="checkbox"/> | <input type="checkbox"/> | KGFX | Pierre, S. D. | 200 | Dana McNeil. |
| <input type="checkbox"/> | <input type="checkbox"/> | LS3 | Buenos Aires, Arg. | 5070 | "Radio Mayo" |
| <input type="checkbox"/> | <input type="checkbox"/> | WGBF | Evansville, Ind. | 500 | Evansville On The Air, Inc. |
| <input type="checkbox"/> | <input type="checkbox"/> | WMAL | Washington, D. C. | 250 | National Broadcasting Co., Inc. |
| <input type="checkbox"/> | <input type="checkbox"/> | WOS | Jefferson City, Mo. | 500 | State Highway Control. |
| <input type="checkbox"/> | <input type="checkbox"/> | WPRO | Providence, R. I. | 250 | Cherry & Webb Broadcasting Co. |
| <input type="checkbox"/> | <input type="checkbox"/> | 5CK | Crystal Brook, Aus. | 7500 | National Broadcasting Service. |
| <input type="checkbox"/> | <input type="checkbox"/> | OKP | Prague, Czech. | 638 120000 | |
| 640 Kilocycles 468.2 Meters | | | | | |
| <input type="checkbox"/> | <input type="checkbox"/> | KFI | Los Angeles, Cal. | 50000 | Earle C. Anthony, Inc. |
| <input type="checkbox"/> | <input type="checkbox"/> | WAIU | Columbus, Ohio | 500 | Associated Broadcasting Corp. |
| <input type="checkbox"/> | <input type="checkbox"/> | WOI | Ames, Iowa | 5000 | Iowa State College. |
| <input type="checkbox"/> | <input type="checkbox"/> | XEOX | Saltillo, Coah. | 250 | Antonio G. Castro |
| <input type="checkbox"/> | <input type="checkbox"/> | | Lyon La Doua, France | 648 60000 | |
| 650 Kilocycles 461.3 Meters | | | | | |
| <input type="checkbox"/> | <input type="checkbox"/> | CX5 | Montevideo, Uruguay | 5000 | Ministerio Instruccion Publica. |
| <input type="checkbox"/> | <input type="checkbox"/> | WSM | Nashville, Tenn. | 50000 | National Life & Accident Insurance Co. |
| <input type="checkbox"/> | <input type="checkbox"/> | 1YA | Auckland, N. Z. | 10000 | N. Z. Broadcasting Board. |
| 660 Kilocycles 454.3 Meters | | | | | |
| <input type="checkbox"/> | <input type="checkbox"/> | WAAW | Omaha, Neb. | 500 | Omaha Grain Exchange. |
| <input type="checkbox"/> | <input type="checkbox"/> | WFAF | New York, N. Y. | 50000 | National Broadcasting Co., Inc. |
| <input type="checkbox"/> | <input type="checkbox"/> | XEAL | Mexico City, D. F. | 1000 | Pan American Radio Co. |
| <input type="checkbox"/> | <input type="checkbox"/> | XGOA | Nanking, China | 75000 | |
| <input type="checkbox"/> | <input type="checkbox"/> | 2FC | Sydney, Aust. | 665 3500 | |
| <input type="checkbox"/> | <input type="checkbox"/> | | Cologne, Germany | 100000 | Rundfunk Cologne |
| 670 Kilocycles 447.5 Meters | | | | | |
| <input type="checkbox"/> | <input type="checkbox"/> | LS4 | Buenos Aires, Arg. | 5090 | "Radio Portena" |
| <input type="checkbox"/> | <input type="checkbox"/> | WMAQ | Chicago, Ill. | 50000 | National Broadcasting Co., Inc. |
| <input type="checkbox"/> | <input type="checkbox"/> | YV6RV | Valencia, Venezuela | 675 3000 | |
| <input type="checkbox"/> | <input type="checkbox"/> | | Sottens, Switzerland | 677 25000 | |
| 680 Kilocycles 440.9 Meters | | | | | |
| <input type="checkbox"/> | <input type="checkbox"/> | CMAF | Havana, Cuba | 1000 | International Broadcasting Co. |
| <input type="checkbox"/> | <input type="checkbox"/> | HJN | Bogota, Colombia | 500 | Ministry of Posts. |
| <input type="checkbox"/> | <input type="checkbox"/> | KFEQ | St. Joseph, Mo. | 2500 | Scroggin & Co. Bank. |
| <input type="checkbox"/> | <input type="checkbox"/> | KPO | San Francisco, Cal. | 50000 | National Broadcasting Co., Inc. |
| <input type="checkbox"/> | <input type="checkbox"/> | RDN | San Salvador, E. S. | 500 | Republic of El Salvador. |
| <input type="checkbox"/> | <input type="checkbox"/> | VAS | Glace Bay, N. S. | 2000 | Canadian Marconi Co., Ltd. |
| <input type="checkbox"/> | <input type="checkbox"/> | VOWR | St. John's, Nfd. | 500 | Wesley United Church. |
| <input type="checkbox"/> | <input type="checkbox"/> | WPTF | Raleigh, N. C. | 5000 | Durham Life Insurance Co. |
| 690 Kilocycles 434.5 Meters | | | | | |
| <input type="checkbox"/> | <input type="checkbox"/> | CFRB | Toronto, Ont. | 10000 | Rogers Majestic Co., Ltd. |
| <input type="checkbox"/> | <input type="checkbox"/> | CJGJ | Calgary, Alta. | 100 | Albertan Publishing Co., Ltd. |
| <input type="checkbox"/> | <input type="checkbox"/> | CX8 | Montevideo, Uruguay | 1000 | |

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|--------------------------|--------------------------|---------------------|-----------------------|------------|--------------------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | NAA | Arlington, Va. | 1000 | United States Navy. |
| <input type="checkbox"/> | <input type="checkbox"/> | XET | Monterrey, N. L. | 500 | Cadena Radiodifusora Mexicana, S. A. |
| <input type="checkbox"/> | <input type="checkbox"/> | 6WF | Perth, Aust. | 3500 | |
| 700 | Kilocycles | 428.3 Meters | | | |
| <input type="checkbox"/> | <input type="checkbox"/> | WLW | Cincinnati, Ohio | 500000 | Crosley Radio Corp. |
| 710 | Kilocycles | 422.3 Meters | | | |
| <input type="checkbox"/> | <input type="checkbox"/> | KMPC | Beverly Hills, Cal. | 500 | Beverly Hills Broadcasting Corp. |
| <input type="checkbox"/> | <input type="checkbox"/> | KPCB | Seattle, Wash. | 250 | Queen City Broadcasting Co. |
| <input type="checkbox"/> | <input type="checkbox"/> | LSI | Buenos Aires, Arg. | 5000 | Municipalidad de Buenos Aires. |
| <input type="checkbox"/> | <input type="checkbox"/> | WOR | Newark, N. J. | 50000 | Bamberger Broadcasting Service, Inc. |
| <input type="checkbox"/> | <input type="checkbox"/> | XEN | Mexico City, D. F. | 1000 | Cerveceria Modelo, S. A. |
| <input type="checkbox"/> | <input type="checkbox"/> | IIRO | Rome, Italy | 50000 | |
| 720 | Kilocycles | 416.4 Meters | | | |
| <input type="checkbox"/> | <input type="checkbox"/> | KZEG | Manila, P. I. | 1000 | Erlanger & Galingher, Inc. |
| <input type="checkbox"/> | <input type="checkbox"/> | WGN | Chicago, Ill. | 50000 | WGN, Inc. |
| <input type="checkbox"/> | <input type="checkbox"/> | 3YA | Christchurch, N. Z. | 10000 | N. Z. Broadcasting Board. |
| 730 | Kilocycles | 410.7 Meters | | | |
| <input type="checkbox"/> | <input type="checkbox"/> | CFPL | London, Ont. | 100 | Free Press & Printing Co. |
| <input type="checkbox"/> | <input type="checkbox"/> | CJCA | Edmonton, Alta. | 500 | Taylor & Pearson, Ltd. |
| <input type="checkbox"/> | <input type="checkbox"/> | CKAC | Montreal, Que. | 5000 | La Presse Publishing Co., Ltd. |
| <input type="checkbox"/> | <input type="checkbox"/> | CMK | Havana, Cuba | 3150 | National Broadcasting Co. of Cuba |
| <input type="checkbox"/> | <input type="checkbox"/> | CX10 | Montevideo, Uruguay | 1000 | |
| <input type="checkbox"/> | <input type="checkbox"/> | XEBC | Agua Caliente, B. C. | 5000 | Agua Caliente Broadcasting Station. |
| <input type="checkbox"/> | <input type="checkbox"/> | 5CL | Adelaide, Australia | 5000 | National Broadcasting Service. |
| 740 | Kilocycles | 405.2 Meters | | | |
| <input type="checkbox"/> | <input type="checkbox"/> | KMMJ | Clay Center, Neb. | 1000 | M. M. Johnson Co. |
| <input type="checkbox"/> | <input type="checkbox"/> | KTRB | Modesto, Cal. | 250 | T. R. McTammany & W. H. Bates, Jr. |
| <input type="checkbox"/> | <input type="checkbox"/> | WHBB | Portsmouth, N. H. | 250 | Granite State Broadcasting Corp. |
| <input type="checkbox"/> | <input type="checkbox"/> | WSB | Atlanta, Ga. | 50000 | Atlanta Journal. |
| <input type="checkbox"/> | <input type="checkbox"/> | XELC | Col. del Vaila, D. F. | 100 | Manuel V. Bravo |
| <input type="checkbox"/> | <input type="checkbox"/> | | Munich, Germany | 745 100000 | Rundfunk Munich. |
| 750 | Kilocycles | 399.8 Meters | | | |
| <input type="checkbox"/> | <input type="checkbox"/> | CMCW | Havana, Cuba | 150 | Vilarino y Cervantes |
| <input type="checkbox"/> | <input type="checkbox"/> | KGU | Honolulu, Hawaii | 2500 | Advertiser Publishing Co. |
| <input type="checkbox"/> | <input type="checkbox"/> | WJR | Detroit, Mich. | 10000 | WJR, Inc. |
| <input type="checkbox"/> | <input type="checkbox"/> | XEAM | Nuevo Laredo, Tams. | 50 | Edificio Banco Longoria |
| 760 | Kilocycles | 394.5 Meters | | | |
| <input type="checkbox"/> | <input type="checkbox"/> | KXA | Seattle, Wash. | 250 | American Radio Telephone Co. |
| <input type="checkbox"/> | <input type="checkbox"/> | WBAL | Baltimore, Md. | 10000 | American Radio News Corp. |
| <input type="checkbox"/> | <input type="checkbox"/> | WEW | St. Louis, Mo. | 1000 | St. Louis University |
| <input type="checkbox"/> | <input type="checkbox"/> | WJZ | New York, N. Y. | 50000 | National Broadcasting Co., Inc. |
| <input type="checkbox"/> | <input type="checkbox"/> | 4QG | Brisbane, Australia | 5000 | National Broadcasting Service. |
| 770 | Kilocycles | 389.4 Meters | | | |
| <input type="checkbox"/> | <input type="checkbox"/> | KFAB | Lincoln, Neb. | 5000 | KFAB Broadcasting Co. |
| <input type="checkbox"/> | <input type="checkbox"/> | WBBM | Chicago, Ill. | 25000 | WBBM Broadcasting Corp. |
| <input type="checkbox"/> | <input type="checkbox"/> | XEOK | Tijuana, B. C. | 1000 | |
| <input type="checkbox"/> | <input type="checkbox"/> | | Toulouse-Muret, Fr. | 776 150000 | |
| 780 | Kilocycles | 384.4 Meters | | | |
| <input type="checkbox"/> | <input type="checkbox"/> | CHWK | Chilliwack, B. C. | 100 | Chilliwack Broadcasting Co., Ltd. |
| <input type="checkbox"/> | <input type="checkbox"/> | CKSO | Sudbury, Ont. | 1000 | The Sudbury Star |
| <input type="checkbox"/> | <input type="checkbox"/> | CMBS | Havana, Cuba | 150 | Enrique Artalajo |
| <input type="checkbox"/> | <input type="checkbox"/> | KELW | Burbank, Cal. | 500 | Evening Herald Publishing Co. |
| <input type="checkbox"/> | <input type="checkbox"/> | KFDY | Brookings, S. D. | 1000 | South Dakota State College. |
| <input type="checkbox"/> | <input type="checkbox"/> | KFQD | Anchorage, Alaska | 250 | Anchorage Radio Club, Inc. |
| <input type="checkbox"/> | <input type="checkbox"/> | KGHL | Billings, Mont. | 1000 | N. W. Auto Supply Co. |
| <input type="checkbox"/> | <input type="checkbox"/> | KTM | Los Angeles, Cal. | 500 | Evening Herald Publishing Co. |
| <input type="checkbox"/> | <input type="checkbox"/> | WEAN | Providence, R. I. | 500 | Shepard Broadcasting Service, Inc. |
| <input type="checkbox"/> | <input type="checkbox"/> | WMC | Memphis, Tenn. | 1000 | Memphis Commercial Appeal, Inc. |
| <input type="checkbox"/> | <input type="checkbox"/> | WTAR | Norfolk, Va. | 500 | WTAR Radio Corp. |
| <input type="checkbox"/> | <input type="checkbox"/> | XEYZ | Mexico, D. F. | 10000 | Radiodifusora Continental, S. A. |
| <input type="checkbox"/> | <input type="checkbox"/> | | Leipzig, Germany | 785 120000 | Rundfunk Leipzig. |
| 790 | Kilocycles | 379.5 Meters | | | |
| <input type="checkbox"/> | <input type="checkbox"/> | CMJK | Camaguey, Cuba | 150 | Comp. Cubana Nacl. de Radio. |
| <input type="checkbox"/> | <input type="checkbox"/> | KRG | San Francisco, Cal. | 7500 | National Broadcasting Co., Inc. |
| <input type="checkbox"/> | <input type="checkbox"/> | LR10 | Buenos Aires, Arg. | 11050 | "Radio Cultura" |
| <input type="checkbox"/> | <input type="checkbox"/> | WGY | Schenectady, N. Y. | 50000 | National Broadcasting Co., Inc. |
| <input type="checkbox"/> | <input type="checkbox"/> | 4YA | Dunedin, N. Z. | 10000 | N. Z. Broadcasting Board |
| 800 | Kilocycles | 374.8 Meters | | | |
| <input type="checkbox"/> | <input type="checkbox"/> | TIGP | San Jose, Costa Rica | 75 | Gonzalo Pinto. |
| <input type="checkbox"/> | <input type="checkbox"/> | WBAP | Fort Worth, Texas | 50000 | Carter Publications, Inc. |
| <input type="checkbox"/> | <input type="checkbox"/> | WFAA | Dallas, Texas | 50000 | Morning News and Journal. |

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|------------------------------------|--------------------------|-------|----------------------|-----------|------------------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | WTBO | Cumberland, Md. | 250 | Associated Broadcast Corp. |
| <input type="checkbox"/> | <input type="checkbox"/> | 3LO | Melbourne, Australia | 4500 | National Broadcasting Service. |
| <input type="checkbox"/> | <input type="checkbox"/> | SR | Falkirk, Scotland | 804 50000 | |
| 810 Kilocycles 370.2 Meters | | | | | |
| <input type="checkbox"/> | <input type="checkbox"/> | CMCF | Havana, Cuba | 250 | Raoul Karman. |
| <input type="checkbox"/> | <input type="checkbox"/> | CX14 | Montevideo, Uruguay | 1000 | |
| <input type="checkbox"/> | <input type="checkbox"/> | WCCO | Minneapolis, Minn. | 50000 | N. W. Broadcasting, Inc. |
| <input type="checkbox"/> | <input type="checkbox"/> | WNYC | New York, N. Y. | 1000 | City of New York. |
| <input type="checkbox"/> | <input type="checkbox"/> | XFC | Aguascalientes, Ags. | 350 | Gobierno del Edo de Aguascalientes |
| <input type="checkbox"/> | <input type="checkbox"/> | IMI | Milan, Italy | 814 50000 | |
| 820 Kilocycles 365.6 Meters | | | | | |
| <input type="checkbox"/> | <input type="checkbox"/> | WHAS | Louisville, Ky. | 50000 | Courier Journal. |
| <input type="checkbox"/> | <input type="checkbox"/> | XEP | Mexico, D. F. | 500 | Cia Difusora de Mexico, S. A |
| <input type="checkbox"/> | <input type="checkbox"/> | XETW | Mexico, D. F. | 500 | Rafael M. Pada |
| 830 Kilocycles 361.2 Meters | | | | | |
| <input type="checkbox"/> | <input type="checkbox"/> | CMC | Havana, Cuba. | 500 | Radio Corp. of Cuba. |
| <input type="checkbox"/> | <input type="checkbox"/> | KOA | Denver, Colo. | 50000 | General Electric Co. |
| <input type="checkbox"/> | <input type="checkbox"/> | LR5 | Buenos Aires, Arg. | 30000 | "Radio Excelsior" |
| <input type="checkbox"/> | <input type="checkbox"/> | WEU | Reading, Pa. | 1000 | Berks Broadcasting Co. |
| <input type="checkbox"/> | <input type="checkbox"/> | WHDH | Boston, Mass. | 1000 | Matheson Radio Co. |
| <input type="checkbox"/> | <input type="checkbox"/> | WRUF | Gainesville, Fla. | 5000 | State University. |
| 840 Kilocycles 356.9 Meters | | | | | |
| <input type="checkbox"/> | <input type="checkbox"/> | CFQC | Saskatoon, Sask. | 1000 | Electric Shop, Ltd. |
| <input type="checkbox"/> | <input type="checkbox"/> | CMQ | Havana, Cuba | 5000 | Jose Fernandez. |
| <input type="checkbox"/> | <input type="checkbox"/> | CRCT | Toronto, Ont. | 5000 | Canadian Radio Broadcasting Com. |
| <input type="checkbox"/> | <input type="checkbox"/> | VOGY | St. John's, Nfd. | 400 | Newfoundland Broadcasting Co. |
| <input type="checkbox"/> | <input type="checkbox"/> | XEP | Mexico, D. F. | 500 | Ana Maria de Pasalgua |
| <input type="checkbox"/> | <input type="checkbox"/> | | Berlin Germany | 100000 | Rundfunk, Berlin |
| 850 Kilocycles 352.7 Meters | | | | | |
| <input type="checkbox"/> | <input type="checkbox"/> | CX16 | Montevideo, Uruguay | 10000 | "Radio Carve" |
| <input type="checkbox"/> | <input type="checkbox"/> | KIEV | Glendale, Cal. | 250 | Cannon System, Ltd. |
| <input type="checkbox"/> | <input type="checkbox"/> | WESG | Elmira, N. Y. | 1000 | Elmira Star Gazette, Inc. |
| <input type="checkbox"/> | <input type="checkbox"/> | WWL | New Orleans, La. | 10000 | Loyola University. |
| <input type="checkbox"/> | <input type="checkbox"/> | YWPA | Clarion, Pa. | 250 | Clarion Broadcasting Co. |
| <input type="checkbox"/> | <input type="checkbox"/> | XEXX | Mexico, D. F. | 500 | |
| <input type="checkbox"/> | <input type="checkbox"/> | 2BL | Sydney, Australia | 5000 | National Broadcasting Service. |
| 860 Kilocycles 348.6 Meters | | | | | |
| <input type="checkbox"/> | <input type="checkbox"/> | CMCX | Havana, Cuba | 150 | New Station. |
| <input type="checkbox"/> | <input type="checkbox"/> | WABC | New York, N. Y. | 50000 | Atlantic Broadcasting Corp. |
| <input type="checkbox"/> | <input type="checkbox"/> | WBOQ | New York, N. Y. | 50000 | Atlantic Broadcasting Corp. |
| <input type="checkbox"/> | <input type="checkbox"/> | WHB | Kansas City, Mo. | 1000 | WHB Broadcasting Co. |
| <input type="checkbox"/> | <input type="checkbox"/> | XEMO | Tijuana, B. C. | 2500 | Radio Station XEMO. |
| <input type="checkbox"/> | <input type="checkbox"/> | | Strasbourg, France | 859 40000 | "Radio Strasbourg." |
| 870 Kilocycles 344.6 Meters | | | | | |
| <input type="checkbox"/> | <input type="checkbox"/> | LR6 | Buenos Aires, Arg. | 39000 | "Radio La Nacion" |
| <input type="checkbox"/> | <input type="checkbox"/> | WENR | Chicago, Ill. | 50000 | Great Lakes Broadcasting Co. |
| <input type="checkbox"/> | <input type="checkbox"/> | WLS | Chicago, Ill. | 50000 | Agricultural Broadcasting Co. |
| 880 Kilocycles 340.7 Meters | | | | | |
| <input type="checkbox"/> | <input type="checkbox"/> | CFJC | Kamloops, B. C. | 100 | Review Publishing Co., Ltd. |
| <input type="checkbox"/> | <input type="checkbox"/> | CRCO | Ottawa, Ont. | 1000 | Canadian Radio Com. |
| <input type="checkbox"/> | <input type="checkbox"/> | CMX | Havana, Cuba | 1000 | Casa "Lavin." |
| <input type="checkbox"/> | <input type="checkbox"/> | KFKA | Greeley, Colo. | 500 | Mid-Western Radio Corp. |
| <input type="checkbox"/> | <input type="checkbox"/> | KLX | Oakland, Cal. | 1000 | Tribune Publishing Co. |
| <input type="checkbox"/> | <input type="checkbox"/> | KPOF | Denver, Colo. | 500 | Pillar of Fire. |
| <input type="checkbox"/> | <input type="checkbox"/> | WCOG | Meridian, Miss. | 500 | Mississippi Broadcasting Co., Inc. |
| <input type="checkbox"/> | <input type="checkbox"/> | WGBI | Seranton, Pa. | 500 | Seranton Broadcasters, Inc. |
| <input type="checkbox"/> | <input type="checkbox"/> | WPHE | Petersburg, Va. | 500 | WLBG, Inc. |
| <input type="checkbox"/> | <input type="checkbox"/> | WQAN | Seranton, Pa. | 250 | Seranton Times. |
| <input type="checkbox"/> | <input type="checkbox"/> | WSUI | Iowa City, Iowa | 500 | State University of Iowa. |
| <input type="checkbox"/> | <input type="checkbox"/> | YV2RC | Caracas, Venezuela | 100 | |
| 890 Kilocycles 336.9 Meters | | | | | |
| <input type="checkbox"/> | <input type="checkbox"/> | CJIC | S. Ste. Marie, Ont. | 100 | J. G. Hyland & J. C. Whitby. |
| <input type="checkbox"/> | <input type="checkbox"/> | KARK | Little Rock, Ark. | 250 | Arkansas Radio & Equipment Co. |
| <input type="checkbox"/> | <input type="checkbox"/> | KFNF | Shenandoah, Iowa | 500 | Henry Field Co. |
| <input type="checkbox"/> | <input type="checkbox"/> | KSEI | Pocatello, Idaho | 250 | Radio Service Corp. |
| <input type="checkbox"/> | <input type="checkbox"/> | KUSD | Vermillion, S. D. | 500 | University of South Dakota. |
| <input type="checkbox"/> | <input type="checkbox"/> | WBAA | West Lafayette, Ind. | 1000 | Purdue University. |
| <input type="checkbox"/> | <input type="checkbox"/> | WGST | Atlanta, Ga. | 500 | Georgia School of Technology. |
| <input type="checkbox"/> | <input type="checkbox"/> | WILL | Urbana, Ill. | 250 | University of Illinois. |

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|------------|-------------------|---------------------|-----------------------|-----------|---|
| | | WJAR | Providence, R. I. | 500 | Outlet Co. |
| | | WMMN | Fairmont, W. Va. | 250 | A. M. Rowe, Inc. |
| | | XEW | Mexico City, D. F. | 50000 | Cadena Radiodifusora Mexicana. |
| 900 | Kilocycles | 333.1 Meters | | | |
| | | KGA | Spokane, Wash. | 5000 | N. W. Broadcasting Co., Inc. |
| | | KGBU | Ketchikan, Alaska | 500 | Alaska Radio & Service Corp. |
| | | KHJ | Los Angeles, Cal. | 1000 | Don Lee Broadcasting System. |
| | | WBEN | Buffalo, N. Y. | 1000 | Buffalo Evening News. |
| | | WJAX | Jacksonville, Fla. | 1000 | City of Jacksonville. |
| | | WKY | Oklahoma City, Okla. | 1000 | Oklahoma Publishing Co. |
| | | WLBL | Stevens Point, Wisc. | 2500 | Wisconsin Dept. of Agriculture & Markets. |
| | | WMFI | New Haven, Conn. | 500 | Patrick H. Goode. |
| | | | Hamburg, Germany | 100000 | Nordischer Rundfunk. |
| 910 | Kilocycles | 329.6 Meters | | | |
| | | CJAT | Trail, B. C. | 250 | Kootenay Broadcasting Co., Ltd. |
| | | CMHW | Cienfuegos, Cuba | 100 | |
| | | CRGM | Montreal, Que. | 5000 | Canadian Radio Com. |
| | | LR2 | Buenos Aires, Arg. | 9620 | "Radio Argentina" |
| | | TICR | San Jose, Costa Rica | 75 | Government of Costa Rica. |
| | | XENT | Nuevo Laredo, Tamps. | 70000 | Cia Industrial Universal, S. A. |
| | | 4RK | Rockhampton, Aus. | 5000 | National Broadcasting Service. |
| | | | Toulouse, France | 913 60000 | "Radio Toulouse" |
| 920 | Kilocycles | 325.9 Meters | | | |
| | | HHK | Port-au-Prince, Haiti | 1000 | Haitian Government. |
| | | KFEL | Denver, Colo. | 500 | Eugene P. O'Fallon, Inc. |
| | | KOMO | Seattle, Wash. | 1000 | Fishers Blend Station. |
| | | KPRC | Houston, Texas | 1000 | Houston Printing Co. |
| | | KVOD | Denver, Colo. | 500 | Colorado Radio Corp. |
| | | WAAF | Chicago, Ill. | 500 | Drovers Journal. |
| | | WBSO | Boston, Mass. | 500 | Broadcasting Service Organization. |
| | | WFEN | Philadelphia, Pa. | 250 | Wm. Penn Broadcasting Co. |
| | | WRAX | Philadelphia, Pa. | 250 | WRAX Broadcasting Co. |
| | | WWJ | Detroit, Mich. | 1000 | Evening News Association. |
| | | XEAA | Mexicali, B. C. | 200 | Carlos Blando |
| 930 | Kilocycles | 322.4 Meters | | | |
| | | CFAC | Calgary, Alta. | 100 | Calgary Herald. |
| | | CFCH | North Bay, Ont. | 100 | Northern Broadcasting Co., Ltd. |
| | | CFLC | Prescott, Ont. | 100 | Radio Association of Prescott. |
| | | CHNS | Halifax, N. S. | 1000 | Maritime Broadcasting Co., Ltd. |
| | | CKPC | Brantford, Ont. | 100 | Telephone City Broadcast, Ltd. |
| | | CKPR | Fort William, Ont. | 50 | Dougall Motor Co., Ltd. |
| | | CMJF | Camaguey, Cuba | 200 | John L. Stowers. |
| | | CMW | Havana, Cuba | 1400 | Troncosa y Gil. |
| | | KGBZ | York, Neb. | 1000 | KGBZ Broadcasting Corp. |
| | | KMA | Sherandoah, Iowa | 1000 | Earl E. May Seed Co. |
| | | KROW | Oakland, Cal. | 1000 | Educational Broadcasting Corp. |
| | | WBRC | Birmingham, Ala. | 1000 | Birmingham Broadcasting Co., Inc. |
| | | WDBJ | Roanoke, Va. | 1000 | Times World Corp. |
| 940 | Kilocycles | 319.0 Meters | | | |
| | | CMKM | Manzanillo, Cuba | 100 | Jesus Armeste, Merchant y Figuerado. |
| | | KOIN | Portland, Ore. | 1000 | KOIN, Inc. |
| | | VOAS | St. John's, Nfld. | 100 | Ayre & Sons, Ltd. |
| | | WAAT | Jersey City, N. J. | 500 | Bremer Broadcasting Corp. |
| | | WAVE | Louisville, Ky. | 1000 | WAVE, Inc. |
| | | WCSH | Portland, Me. | 1000 | Congress Square Hotel Co. |
| | | WDAY | Fargo, N. D. | 1000 | WDAY, Inc. |
| | | WHA | Madison, Wisc. | 1000 | University of Wisconsin. |
| | | XEFO | Mexico City, D. F. | 5000 | Partido Nael, Revolucionario. |
| | | XFO | Mexico City, D. F. | 5000 | Partido Nael, Revolucionario |
| 950 | Kilocycles | 315.6 Meters | | | |
| | | CMHD | Caibarien, Cuba | 250 | Manuel Alvarez. |
| | | CRCS | Chicoutimi, Que. | 100 | Canadian Radio Commission. |
| | | KFWB | Hollywood, Cal. | 1000 | Warner Bros. |
| | | KHSL | Chico, Cal. | 250 | Golden Empire Broadcasting Co. |
| | | KMBC | Kansas City, Mo. | 1000 | Midland Broadcasting Co. |
| | | LR3 | Buenos Aires, Arg. | 13900 | "Radio Belgrano" |
| | | WRC | Washington, D. C. | 1000 | National Broadcasting Co., Inc. |
| | | | Breslau, Germany | 60000 | Schlessische Funkstude, A. G. |
| 960 | Kilocycles | 312.3 Meters | | | |
| | | OKY | Winnipeg, Man. | 15000 | Manitoba Telephone System. |
| | | CMCD | Havana, Cuba | 250 | |
| | | CMJL | Camaguey, Cuba | 50 | Enrique Arttime. |
| | | XEAW | Reynosa, Tamps. | 10000 | International Broadcasting Co., S. A. |
| | | YVIRC | Caracas, Venez. | 5000 | Cia Ama Almacen Americana. |
| | | | Paris, France | 100000 | Poste Parisien. |

1070 Kilocycles 280.2 Meters

| | | | | | |
|--------------------------|--------------------------|------|---------------------|-------|--------------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | KJBS | San Francisco, Cal. | 500 | Julius Brunton & Sons Co. |
| <input type="checkbox"/> | <input type="checkbox"/> | WCAZ | Carthage, Ill. | 100 | Superior Broadcasting Service. |
| <input type="checkbox"/> | <input type="checkbox"/> | WDZ | Tuscola, Ill. | 100 | James L. Bush. |
| <input type="checkbox"/> | <input type="checkbox"/> | WTAM | Cleveland, Ohio | 50000 | National Broadcasting Co. |

1080 Kilocycles 277.6 Meters

| | | | | | |
|--------------------------|--------------------------|------|------------------|-------|------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | WBT | Charlotte, N. C. | 50000 | Station WBT, Inc. |
| <input type="checkbox"/> | <input type="checkbox"/> | WCBD | Waukegan, Ill. | 5000 | Wilbur Glenn Voliva. |
| <input type="checkbox"/> | <input type="checkbox"/> | WMBI | Chicago, Ill. | 5000 | Moody Bible Institute. |
| <input type="checkbox"/> | <input type="checkbox"/> | XEMA | Tamnico, Tams. | 50 | Manuel M. Pier |
| <input type="checkbox"/> | <input type="checkbox"/> | | Bordeaux, France | 60000 | "Radio Bordeaux." |

1090 Kilocycles 275.1 Meters

| | | | | | |
|--------------------------|--------------------------|------|---------------------|-------|------------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | CMGI | Colon, Cuba | 70 | Armando Linanza. |
| <input type="checkbox"/> | <input type="checkbox"/> | CX28 | Montevideo, Uruguay | 2000 | Miquel Biere. |
| <input type="checkbox"/> | <input type="checkbox"/> | KMOX | St. Louis, Mo. | 50000 | The Voice of St. Louis, Inc. |
| <input type="checkbox"/> | <input type="checkbox"/> | EAJ7 | Madrid, Spain | 7000 | |

1100 Kilocycles 272.6 Meters

| | | | | | |
|--------------------------|--------------------------|-------|-----------------------|-------|----------------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | CMCY | Havana, Cuba | 500 | M. D. Autran. |
| <input type="checkbox"/> | <input type="checkbox"/> | CMHA | Sagua la Grande, Cuba | 50 | Abelardo Menocal. |
| <input type="checkbox"/> | <input type="checkbox"/> | CRCV | Vancouver, B. C. | 1000 | Canadian Radio Com. |
| <input type="checkbox"/> | <input type="checkbox"/> | KGDM | Stockton, Cal. | 250 | E. F. Pfeffer. |
| <input type="checkbox"/> | <input type="checkbox"/> | KWKH | Shreveport, La. | 10000 | International Broadcasting Corp. |
| <input type="checkbox"/> | <input type="checkbox"/> | TIRCA | San Jose, Costa Rica | 500 | Perry Gilton. |
| <input type="checkbox"/> | <input type="checkbox"/> | WLWL | New York, N. Y. | 5000 | Universal Broadcasting Corp. |
| <input type="checkbox"/> | <input type="checkbox"/> | WPG | Atlantic City, N. J. | 5000 | Columbia Broadcasting System. |
| <input type="checkbox"/> | <input type="checkbox"/> | XEFG | Mexico City, D. F. | 250 | Ricardo Gonzales Montero. |

1110 Kilocycles 270.1 Meters

| | | | | | |
|--------------------------|--------------------------|------|-----------------------|-------|---------------------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | KSOO | Sioux Falls, S. D. | 1000 | Sioux Falls Broadcasting Association. |
| <input type="checkbox"/> | <input type="checkbox"/> | LS5 | Buenos Aires, Arg. | 5060 | "Radio Rivadavia" |
| <input type="checkbox"/> | <input type="checkbox"/> | WRVA | Richmond, Va. | 5000 | Larus & Bro. Co., Inc. |
| <input type="checkbox"/> | <input type="checkbox"/> | XELO | Piedras Negras, Coah. | 10000 | Rio Grande Broadcasting System |

1120 Kilocycles 267.7 Meters

| | | | | | |
|--------------------------|--------------------------|------|------------------------|------|----------------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | CHLP | Montreal, Que. | 100 | La Patrie Publishing Co., Ltd. |
| <input type="checkbox"/> | <input type="checkbox"/> | CHSJ | St. John, N. B. | 100 | N. B. Broadcasting Corp., Ltd. |
| <input type="checkbox"/> | <input type="checkbox"/> | CKOC | Hamilton, Ont. | 500 | Wentworth Radio Broadcasting Co. |
| <input type="checkbox"/> | <input type="checkbox"/> | CKX | Brandon, Man. | 100 | Manitoba Telephone System. |
| <input type="checkbox"/> | <input type="checkbox"/> | CMHJ | Cienfuegos, Cuba | 60 | Victorino Lopez Hontanón. |
| <input type="checkbox"/> | <input type="checkbox"/> | KFOI | Spokane, Wash. | 100 | Spokane Broadcasting Co. |
| <input type="checkbox"/> | <input type="checkbox"/> | KFSG | Los Angeles, Cal. | 500 | Echo Park Evang. Assn. |
| <input type="checkbox"/> | <input type="checkbox"/> | KRKD | Los Angeles, Cal. | 1000 | Radio Broadcasters, Inc. |
| <input type="checkbox"/> | <input type="checkbox"/> | KRSC | Seattle, Wash. | 100 | Radio Sales Corp. |
| <input type="checkbox"/> | <input type="checkbox"/> | WDEL | Wilmington, Del. | 250 | WDEL, Inc. |
| <input type="checkbox"/> | <input type="checkbox"/> | WISN | Milwaukee, Wisc. | 250 | Hearst Radio, Inc. |
| <input type="checkbox"/> | <input type="checkbox"/> | WMFH | Boston, Mass. | 500 | Joseph M. Kirby. |
| <input type="checkbox"/> | <input type="checkbox"/> | WTAW | College Station, Texas | 500 | Agric. & Mech. College. |

1130 Kilocycles 265.3 Meters

| | | | | | |
|--------------------------|--------------------------|------|----------------------|-------|----------------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | KSL | Salt Lake City, Utah | 50000 | Radio Service Corp. of Utah. |
| <input type="checkbox"/> | <input type="checkbox"/> | WJJD | Chicago, Ill. | 20000 | WJJD, Inc. |
| <input type="checkbox"/> | <input type="checkbox"/> | WVO | New York, N. Y. | 1000 | International Broadcasting Corp. |
| <input type="checkbox"/> | <input type="checkbox"/> | SBH | Hörby, Sweden | 10000 | Royal Board of Telegraphs. |

1140 Kilocycles 263.0 Meters

| | | | | | |
|--------------------------|--------------------------|------|------------------|-------|--------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | KVOO | Tulsa, Okla. | 25000 | Southwestern Sales Corp. |
| <input type="checkbox"/> | <input type="checkbox"/> | WAPI | Birmingham, Ala. | 5000 | WAPI Broadcasting Corp. |
| <input type="checkbox"/> | <input type="checkbox"/> | IITO | Turin, Italy | 7000 | E. I. A. R. |

1150 Kilocycles 260.7 Meters

| | | | | | |
|--------------------------|--------------------------|------|----------------------|-------|---------------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | CMBG | Havana, Cuba | 225 | John L. Stowers. |
| <input type="checkbox"/> | <input type="checkbox"/> | CMJH | Ciego de Avila, Cuba | 50 | Luis Marauri Mendosa. |
| <input type="checkbox"/> | <input type="checkbox"/> | LR8 | Buenos Aires, Arg. | 3540 | "Radio Paris" |
| <input type="checkbox"/> | <input type="checkbox"/> | WHAM | Rochester, N. Y. | 50000 | Stromberg-Carlson Tel. Mfg. Co. |
| <input type="checkbox"/> | <input type="checkbox"/> | XEH | Monterrey, N. L. | 250 | Tarnava y Cia. |
| <input type="checkbox"/> | <input type="checkbox"/> | XEWZ | Mexico, D. F. | 100 | Jesus Esparzo |

1160 Kilocycles 258.5 Meters

| | | | | | |
|--------------------------|--------------------------|------|------------------------|-------|--|
| <input type="checkbox"/> | <input type="checkbox"/> | WOWO | Fort Wayne, Ind. | 10000 | Main Auto Supply Co. |
| <input type="checkbox"/> | <input type="checkbox"/> | WWVA | Wheeling, W. Va. | 5000 | W. Va. Broadcasting Corp. |
| <input type="checkbox"/> | <input type="checkbox"/> | XED | Guadalajara, Jal. | 500 | Radiofonografica de Guadalajara, S. A. |
| <input type="checkbox"/> | <input type="checkbox"/> | XEFL | Tijuana, B. C., Mexico | 5000 | |

1170 Kilocycles 256.3 Meters

| | | | | | |
|--------------------------|--------------------------|------|-------------------|-------|-----------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | CMBD | Havana, Cuba | 150 | Luis Perez Garcia |
| <input type="checkbox"/> | <input type="checkbox"/> | CMJE | Camaguey, Cuba | 50 | Manuel Fernandez. |
| <input type="checkbox"/> | <input type="checkbox"/> | CMOA | Havana, Cuba | 500 | Aguiar y Muralla |
| <input type="checkbox"/> | <input type="checkbox"/> | WCAU | Philadelphia, Pa. | 50000 | WCAU Broadcasting Co. |

1180 Kilocycles 254.1 Meters

| | | | | | |
|--------------------------|--------------------------|------|--------------------|------------|-------------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | KEX | Portland, Ore. | 5000 | Western Broadcasting Co. |
| <input type="checkbox"/> | <input type="checkbox"/> | KOB | Albuquerque, N. M. | 10000 | Albuquerque Journal. |
| <input type="checkbox"/> | <input type="checkbox"/> | WDGY | Minneapolis, Minn. | 1000 | Dr. Geo. W. Young. |
| <input type="checkbox"/> | <input type="checkbox"/> | WINS | New York, N. Y. | 1000 | Hearst Radio, Inc. |
| <input type="checkbox"/> | <input type="checkbox"/> | WMAZ | Macon, Ga. | 1000 | Southeastern Broadcasting Co. |
| <input type="checkbox"/> | <input type="checkbox"/> | XEFA | Mexico, D. F. | 500 | Eduardo Limon Segui. |
| <input type="checkbox"/> | <input type="checkbox"/> | | Copenhagen, Den. | 1177 25000 | "Radio Copenhagen." |

1190 Kilocycles 252.0 Meters

| | | | | | |
|--------------------------|--------------------------|-------|-------------------------|-------|---------------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | L52 | Buenos Aires, Arg. | 30000 | Radio Prieto. |
| <input type="checkbox"/> | <input type="checkbox"/> | VE9EK | Montmagny, Que. | 10 | J. A. Marquis. |
| <input type="checkbox"/> | <input type="checkbox"/> | VONF | St. John's Nfld. | 5000 | Dominion Broadcasting Co., Ltd. |
| <input type="checkbox"/> | <input type="checkbox"/> | WATR | Waterbury, Conn. | 100 | The WATR Co., Inc. |
| <input type="checkbox"/> | <input type="checkbox"/> | WOAI | San Antonio, Texas | 50000 | Southern Industries, Inc. |
| <input type="checkbox"/> | <input type="checkbox"/> | WSAZ | Huntington, W. Va. | 1000 | WSAZ, Inc. |
| <input type="checkbox"/> | <input type="checkbox"/> | | Frankfurt-am-Main, Ger. | 17000 | |

1200 Kilocycles 249.9 Meters

| | | | | | |
|--------------------------|--------------------------|-------|-----------------------|------|------------------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | CHAB | Moose Jaw, Sask. | 100 | Moose Jaw Radio Assn. |
| <input type="checkbox"/> | <input type="checkbox"/> | CKTB | St. Catharines, Ont. | 100 | E. T. Sandell. |
| <input type="checkbox"/> | <input type="checkbox"/> | CMCJ | Havana, Cuba | 500 | Rafael Rodriguez |
| <input type="checkbox"/> | <input type="checkbox"/> | | Ardmore, Okla. | 100 | The Ardmoreite Publishing Co. |
| <input type="checkbox"/> | <input type="checkbox"/> | KADA | Ada, Okla. | 100 | C. C. Morris. |
| <input type="checkbox"/> | <input type="checkbox"/> | KBTM | Jonesboro, Ark. | 100 | J. P. Beard. |
| <input type="checkbox"/> | <input type="checkbox"/> | KFJB | Marshalltown, Iowa | 100 | Marshall Electric Co. |
| <input type="checkbox"/> | <input type="checkbox"/> | KFXD | Nampa, Idaho | 100 | Frank E. Hurt. |
| <input type="checkbox"/> | <input type="checkbox"/> | KFXJ | Grand Junction, Colo. | 100 | Western Slope Broadcasting Co. |
| <input type="checkbox"/> | <input type="checkbox"/> | KGDE | Fergus Falls, Minn. | 100 | C. L. Jaren. |
| <input type="checkbox"/> | <input type="checkbox"/> | KGK | Sterling, Colo. | 100 | Elmer G. Beehler. |
| <input type="checkbox"/> | <input type="checkbox"/> | KGFI | Los Angeles, Cal. | 100 | Ben S. McGlashan. |
| <input type="checkbox"/> | <input type="checkbox"/> | KGHI | Little Rock, Ark. | 100 | Arkansas Broadcasting Co. |
| <input type="checkbox"/> | <input type="checkbox"/> | KMLB | Monroe, La. | 100 | Liner's Broadcasting Station, Inc. |
| <input type="checkbox"/> | <input type="checkbox"/> | KOOS | Marshfield, Ore. | 100 | H. H. Hanseth |
| <input type="checkbox"/> | <input type="checkbox"/> | KSUN | Bisbee, Ariz. | 100 | Copper Electric Co., Inc. |
| <input type="checkbox"/> | <input type="checkbox"/> | KVOS | Bellingham, Wash. | 100 | KVOS, Inc. |
| <input type="checkbox"/> | <input type="checkbox"/> | KWVG | Stockton, Cal. | 100 | McClatchy Newspapers, Inc. |
| <input type="checkbox"/> | <input type="checkbox"/> | WABI | Bangor, Me. | 100 | 1st Universalist Society. |
| <input type="checkbox"/> | <input type="checkbox"/> | WAIM | Anderson, S. C. | 100 | Wilton E. Hall. |
| <input type="checkbox"/> | <input type="checkbox"/> | WBBZ | Ponca City, Okla. | 100 | Estate of C. L. Carrell, deceased. |
| <input type="checkbox"/> | <input type="checkbox"/> | WBHS | Huntsville, Ala. | 100 | Radio Station WBHS, Inc. |
| <input type="checkbox"/> | <input type="checkbox"/> | WBNO | New Orleans, La. | 100 | Coliseum Baptist Church. |
| <input type="checkbox"/> | <input type="checkbox"/> | WCAT | Rapid City, S. D. | 100 | State School of Mines. |
| <input type="checkbox"/> | <input type="checkbox"/> | WCAX | Burlington, Vt. | 100 | Burlington Daily News, Inc. |
| <input type="checkbox"/> | <input type="checkbox"/> | WCLO | Janesville, Wisc. | 100 | Gazette Printing Co., Inc. |
| <input type="checkbox"/> | <input type="checkbox"/> | WFAM | South Bend, Ind. | 100 | South Bend Tribune. |
| <input type="checkbox"/> | <input type="checkbox"/> | WFBE | Cincinnati, Ohio | 100 | WFBE, Inc. |
| <input type="checkbox"/> | <input type="checkbox"/> | WHBC | Canton, Ohio | 100 | Edw. P. Graham. |
| <input type="checkbox"/> | <input type="checkbox"/> | WHBY | Green Bay, Wisc. | 100 | WHBY, Inc. |
| <input type="checkbox"/> | <input type="checkbox"/> | WIBX | Utica, N. Y. | 100 | WIBX, Inc. |
| <input type="checkbox"/> | <input type="checkbox"/> | WIL | St. Louis, Mo. | 100 | Missouri Broadcasting Corp. |
| <input type="checkbox"/> | <input type="checkbox"/> | WJBC | Normal, Ill. | 100 | Kaskaskia Broadcasting Co. |
| <input type="checkbox"/> | <input type="checkbox"/> | WJBL | Decatur, Ill. | 100 | Commodore Broadcasting, Inc. |
| <input type="checkbox"/> | <input type="checkbox"/> | WJBW | New Orleans, La. | 100 | C. C. Carlson. |
| <input type="checkbox"/> | <input type="checkbox"/> | WKBO | Harrisburg, Pa. | 100 | Keystone Broadcasting Corp. |
| <input type="checkbox"/> | <input type="checkbox"/> | WKJC | Lancaster, Pa. | 100 | Lancaster Broadcasting Service. |
| <input type="checkbox"/> | <input type="checkbox"/> | WLVA | Lynchburg, Va. | 100 | Lynchburg Broadcasting Corp. |
| <input type="checkbox"/> | <input type="checkbox"/> | WMPC | Lapeer, Mich. | 100 | 1st Methodist Protestant Church. |
| <input type="checkbox"/> | <input type="checkbox"/> | WNBO | Washington, Pa. | 100 | J. B. Spriggs. |
| <input type="checkbox"/> | <input type="checkbox"/> | WRBL | Columbus, Ga. | 100 | WRBL Radio Station, Inc. |
| <input type="checkbox"/> | <input type="checkbox"/> | WWAE | Hammond, Ind. | 100 | Hammond Calumet Broadcasting Corp. |
| <input type="checkbox"/> | <input type="checkbox"/> | XEY | Merida, Yuc. | 50 | |
| <input type="checkbox"/> | <input type="checkbox"/> | YV3RC | Caracas, Venez. | 1000 | Degwitz & Siblesz |
| <input type="checkbox"/> | <input type="checkbox"/> | 10AK | Stratford, Ont. | 15 | M. I. Higgins. |
| <input type="checkbox"/> | <input type="checkbox"/> | 10BP | Wingham, Ont. | 25 | W. T. Cruickshank. |

1210 Kilocycles 247.8 Meters

| | | | | | |
|--------------------------|--------------------------|------|----------------------|-----|---------------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | CHNC | New Carlisle, Que. | 100 | Gaspesian Broadcasting Co. |
| <input type="checkbox"/> | <input type="checkbox"/> | CJCU | Aklavik, Canada | 100 | Dr. J. A. Urquhart |
| <input type="checkbox"/> | <input type="checkbox"/> | CKBI | Prince Albert, Sask. | 100 | Prince Albert Radio Club. |
| <input type="checkbox"/> | <input type="checkbox"/> | CKCH | Hull, Que. | 100 | Radio Broadcasting of Hull, Ltd |
| <input type="checkbox"/> | <input type="checkbox"/> | CKMC | Cobalt, Ont. | 50 | R. L. MacAdam. |
| <input type="checkbox"/> | <input type="checkbox"/> | CMJI | Ciego de Avila, Cuba | 150 | Gilberto Gessa Loper |
| <input type="checkbox"/> | <input type="checkbox"/> | KASA | Elk City, Okla. | 100 | E. M. Woody. |
| <input type="checkbox"/> | <input type="checkbox"/> | KDLR | Devils Lake, N. D. | 100 | KDLR, Inc. |
| <input type="checkbox"/> | <input type="checkbox"/> | KFJI | Klamath Falls, Ore. | 100 | KFJI Broadcasters, Inc. |
| <input type="checkbox"/> | <input type="checkbox"/> | KFOR | Lincoln, Neb. | 100 | Howard Shuman. |
| <input type="checkbox"/> | <input type="checkbox"/> | KFPW | Fort Smith, Ark. | 100 | Southwestern Hotel Co. |
| <input type="checkbox"/> | <input type="checkbox"/> | KEVS | Cape Girardeau, Mo. | 100 | Oscar C. Hirsch. |
| <input type="checkbox"/> | <input type="checkbox"/> | KFXM | San Bernardino, Cal. | 100 | Lee Bros. Broadcasting Co. |
| <input type="checkbox"/> | <input type="checkbox"/> | KGy | Olympia, Wash. | 100 | KGy, Inc. |
| <input type="checkbox"/> | <input type="checkbox"/> | KIEM | Eureka, Cal. | 100 | H. H. Hanseth. |

| | | | | | |
|--|-----|------|-------------------------|-----|-------------------------------------|
| | 100 | KIUL | Garden City, Kans. | 100 | Garden City Broadcasting Co. |
| | 100 | KPPC | Pasadena, Cal. | 100 | Pasadena Presbyt. Church. |
| | 100 | KWEA | Shreveport, La. | 100 | International Broadcasting Corp. |
| | 100 | KWFF | Hilo, T. H. | 100 | Hilo Broadcasting Co., Ltd. |
| | 100 | KWTN | Watertown, S. D. | 100 | Greater Kampeska Radio Corp. |
| | 100 | WALR | Zanesville, Ohio | 100 | WALR Broadcasting Corp. |
| | 100 | WBAX | Wilkes-Barre, Pa. | 100 | John H. Stenger, Jr. |
| | 100 | WBBL | Richmond, Va. | 100 | Grace Covenant Presby. Church. |
| | 100 | WBRB | Red Bank, N. J. | 100 | Monmouth Broadcasting Co., Inc. |
| | 100 | WCBS | Springfield, Ill. | 100 | WCBS, Inc. |
| | 100 | WCOL | Columbus, Ohio | 100 | International Bible Students Ass'n. |
| | 100 | WCRW | Chicago, Ill. | 100 | Clinton R. White. |
| | 100 | WEBQ | Harrisburg, Ill. | 100 | Harrisburg Broadcasting Co. |
| | 100 | WEDC | Chicago, Ill. | 100 | Emil Denmark. |
| | 100 | WFAS | White Plains, N. Y. | 100 | Westchester Broadcasting Corp. |
| | 100 | WGBB | Freeport, N. Y. | 100 | H. H. Carman. |
| | 100 | WGCM | Mississippi City, Miss. | 100 | WGCM, Inc. |
| | 100 | WGNV | Chester, N. Y. | 100 | Peter Goelet. |
| | 100 | WHBF | Rock Island, Ill. | 100 | Rock Island Broadcasting Co. |
| | 100 | WHBU | Anderson, Ind. | 100 | Leo M. Kennett. |
| | 100 | WIBU | Poynette, Wisc. | 100 | Wm. C. Forrest. |
| | 100 | WJBY | Gadsden, Ala. | 100 | Gadsden Broadcasting Co. |
| | 100 | WJEJ | Hagerstown, Md. | 100 | Hagerstown Broadcasting Co., Inc. |
| | 100 | WJIM | Lansing, Mich. | 100 | Capitol City Broadcasting Co. |
| | 100 | WJW | Akron, Ohio | 100 | WJW, Inc. |
| | 100 | WKOK | Sunbury, Pa. | 100 | Sunbury Broadcasting Co. |
| | 100 | WMBG | Richmond, Va. | 100 | Havens & Martin, Inc. |
| | 100 | WMFG | Hibbing, Minn. | 100 | Head-of-Lakes Broadcasting Co. |
| | 100 | WMFN | Clarksdale, Miss. | 100 | Attala Broadcasting Corp. |
| | 100 | WOCL | Jamestown, N. Y. | 100 | A. E. Newton. |
| | 100 | WOMT | Manitowoc, Wisc. | 100 | Francis M. Kadow. |
| | 100 | WPAX | Thomasville, Ga. | 100 | H. Wimpy. |
| | 100 | WSBC | Chicago, Ill. | 100 | Gene T. Dyer. |
| | 100 | WSIX | Springfield, Tenn. | 100 | 638 Tire & Vulcanizing Co. |
| | 100 | WSOC | Charlotte, N. C. | 100 | WSOC, Inc. |
| | 100 | WTAX | Springfield, Ill. | 100 | WTAX, Inc. |
| | 50 | XEE | Durango, Dgo. | 50 | A. C. Sterenson, Jr. |
| | 100 | XEFV | Juarez, Chih. | 100 | J. Onfre Meza. |
| | 30 | XEMZ | Tijuana, B. C. | 30 | Adolfo Labsatida, Jr. |
| | 100 | XETH | Puebla, Pue. | 100 | Ramon Huerta |

1220 Kilocycles 245.8 Meters

| | | | | | |
|--|-------|------|-----------------|-------|-------------------------------|
| | 50 | CMHK | Cruces, Cuba | 50 | Virgilio Villaveva Fernandez. |
| | 1000 | KFKU | Lawrence, Kans. | 1000 | University of Kansas. |
| | 1000 | KTW | Seattle, Wash. | 1000 | First Presbyterian Church. |
| | 1000 | KWSC | Pullman, Wash. | 1000 | State College of Wash. |
| | 500 | WCAD | Canton, N. Y. | 500 | St. Lawrence University. |
| | 1000 | WCAE | Pittsburgh, Pa. | 1000 | WCAE, Inc. |
| | 1000 | WDAE | Tampa, Fla. | 1000 | Tampa Times Co. |
| | 1000 | WREN | Lawrence, Kans. | 1000 | WREN Broadcasting Co. |
| | 12 | XETF | Vera Cruz, Ver. | 12 | Jose M. Lopez |
| | 10000 | UTR | Trieste, Italy | 10000 | E. I. A. R. |

1230 Kilocycles 243.8 Meters

| | | | | | |
|--|-------|------|---------------------|-------|------------------------------------|
| | 100 | CJOC | Lethbridge, Alta. | 100 | H. R. Carson, Ltd. |
| | 150 | CMCA | Havana, Cuba | 150 | J. M. Gonzales. |
| | 5000 | CPX | LaPaz, Bolivia | 5000 | Costas y Cia., Comercio 423 |
| | 500 | KGBX | Springfield, Mo. | 500 | KGBX, Inc. |
| | 250 | KGGM | Albuquerque, N. M. | 250 | New Mex. Broadcasting Co. |
| | 1000 | KYA | San Francisco, Cal. | 1000 | Pacific Broadcasting Corp. |
| | 15460 | LS8 | Buenos Aires, Arg. | 15460 | "Radio Stentor" |
| | 1000 | WFBM | Indianapolis, Ind. | 1000 | Indianapolis Pow. & Lt. Co. |
| | 1000 | WNAC | Boston, Mass. | 1000 | Shepard Broadcasting Service, Inc. |
| | 50 | XEFJ | Monterrey, N. L. | 50 | The Monterrey Sun |

1240 Kilocycles 241.8 Meters

| | | | | | |
|--|------|------|----------------------|------|-----------------------------------|
| | 1000 | CJCB | Sydney, N. S. | 1000 | N. Nathanson. |
| | 30 | CMHB | San Spiritus, Cuba | 30 | |
| | 250 | KGCU | Mandan, N. D. | 250 | Mandan Radio Assn. |
| | 250 | KGKO | Wichita Falls, Texas | 250 | Wichita Falls Broadcasting Co. |
| | 250 | KLPM | Minot, N. D. | 250 | John B. Cooley. |
| | 1000 | KTFI | Twin Falls, Idaho | 1000 | Radio Broadcasting Corp. |
| | 1000 | WKAQ | San Juan, P. R. | 1000 | Radio Corp. of P. R. |
| | 1000 | WXYZ | Detroit, Mich. | 1000 | Kunsky-Trendle Broadcasting Corp. |
| | 100 | XEAI | Mexico, D. F. | 100 | Carlos Gonzales Caballero |
| | 500 | XEKL | Leon, Guan. | 500 | Cia Difusora del Bajio, S. A. |
| | 50 | XELA | Saltillo, Coah. | 50 | Enrique Gomez |

1250 Kilocycles 239.9 Meters

| | | | | | |
|--|------|------|-------------------|------|---------------------------|
| | 150 | CMCU | Havana, Cuba | 150 | Jorge Garcia Serra. |
| | 1000 | KFOX | Long Beach, Cal. | 1000 | Nicholas & Warinner, Inc. |
| | 1000 | WCAL | Northfield, Minn. | 1000 | St. Olaf College. |

| | | | | |
|------|------|--------------------|------|------------------------------|
| 1000 | WDSU | New Orleans, La. | 1000 | WDSU, Inc. |
| 1000 | WHBI | Newark, N. J. | 1000 | Hoyt Bros., Inc. |
| 1000 | WLB | Minneapolis, Minn. | 1000 | Univ. of Minnesota. |
| 1000 | WNEW | Newark, N. J. | 1000 | WODAAM Corp. |
| 1000 | WTCN | Minneapolis, Minn. | 1000 | Minnesota Broadcasting Corp. |

1260 Kilocycles 238.0 Meters

| | | | | |
|------|------|----------------------|------|---------------------------------|
| 1000 | CFRN | Edmonton, Alta. | 1000 | G. R. A. Rice. |
| 1000 | KGVO | Missoula, Mont. | 1000 | Mosby's Inc. |
| 1000 | KOIL | Council Bluffs, Iowa | 1000 | Mona Motor Oil Co. |
| 1000 | KPAC | Port Arthur, Tex. | 500 | Port Arthur College. |
| 1000 | KRGV | Weslaco, Texas | 500 | KRGV, Inc. |
| 1000 | KUOA | Fayetteville, Ark. | 1000 | KUOA, Inc. |
| 1000 | KVOA | Tucson, Ariz. | 500 | Arizona Broadcasting Co. |
| 1000 | WHIO | Dayton, Ohio | 1000 | The Dayton Daily News |
| 1000 | WNBX | Springfield, Vt. | 1000 | WNBX Broadcasting Corp. |
| 500 | WTOC | Savannah, Ga. | 500 | Savannah Broadcasting Co., Inc. |

1270 Kilocycles 236.1 Meters

| | | | | |
|------|------|------------------------|------|-----------------------------------|
| 1000 | KGCA | Decorah, Iowa | 1000 | Chas. W. Greenley. |
| 1000 | KOL | Seattle, Wash. | 1000 | Seattle Broadcasting Co. |
| 1000 | KVOR | Colorado Springs, Col. | 1000 | S. H. Patterson. |
| 1000 | KWLC | Decorah, Iowa | 100 | Luther College. |
| 3000 | LS9 | Buenos Aires, Arg. | 3000 | "Radio La Voz del Aire" |
| 500 | WASH | Grand Rapids, Mich. | 500 | Kunsky-Trendle Broadcasting Corp. |
| 500 | WFBR | Baltimore, Md. | 500 | Baltimore Radio Show, Inc. |
| 1000 | WJDX | Jackson, Miss. | 1000 | Lamar Life Ins. Co. |
| 500 | WOOD | Grand Rapids, Mich. | 500 | Kunsky-Trendle Broadcasting Corp. |
| 250 | XEG | Ensenada, B. C. | 250 | Voice of the Pacific. |
| 1000 | XFB | Jalapa, Ver. | 1000 | Gobierno Estado de Veracruz. |

1280 Kilocycles 234.2 Meters

| | | | | |
|------|------|--------------------|------|-----------------------------------|
| 150 | CMCO | Havana, Cuba | 150 | Radio Emisora CMCO |
| 5000 | LU7 | Bahia Blanca, Arg. | 5000 | |
| 500 | WCAM | Camden, N. J. | 500 | City of Camden. |
| 500 | WCAP | Asbury Park, N. J. | 500 | Radio Industries Broadcasting Co. |
| 1000 | WDOD | Chattanooga, Tenn. | 1000 | WDOD Broadcasting Corp. |
| 500 | WIBA | Madison, Wisc. | 500 | Badger Broadcasting Co., Inc. |
| 500 | WORC | Worcester, Mass. | 500 | A. F. Kleindienst. |
| 500 | WRR | Dallas, Texas | 500 | City of Dallas. |
| 500 | WTNJ | Trenton, N. J. | 500 | WOAX, Inc. |
| 12 | XEMX | Mexico, D. F. | 12 | Alfonso T. Avales |

1290 Kilocycles 232.4 Meters

| | | | | |
|------|------|----------------------|------|----------------------------------|
| 1000 | KDYL | Salt Lake City, Utah | 1000 | Intermountain Broadcasting Corp. |
| 100 | KLCN | Blytheville, Ark. | 100 | C. L. Lintzenich. |
| 500 | KTRH | Houston, Texas | 500 | KTRH Broadcasting Co. |
| 1000 | WEBC | Superior, Wisc. | 1000 | Head of Lakes Broadcasting Co. |
| 1000 | WJAS | Pittsburgh, Pa. | 1000 | Pitts. Radio Supply House. |
| 100 | WNBZ | Saranac Lake, N. Y. | 100 | Smith & Mace. |
| 500 | WNEL | San Juan, P. R. | 500 | Juan Piza. |

1300 Kilocycles 230.6 Meters

| | | | | |
|------|------|-------------------|------|------------------------------------|
| 20 | CMKJ | Guantanamo, Cuba | 20 | Luis Morlote. |
| 500 | KALE | Portland, Ore. | 500 | KALE, Inc. |
| 1000 | KFAC | Los Angeles, Cal. | 1000 | Los Angeles Broadcasting Co., Inc. |
| 1000 | KFH | Wichita, Kans. | 1000 | Radio Station KFH Co. |
| 500 | KFJR | Portland, Ore. | 500 | Ashley C. Dixon. |
| 40 | VOAC | St. John's, Nfd. | 40 | |
| 1000 | WBRR | Brooklyn, N. Y. | 1000 | Peoples Pulpit Assn. |
| 1000 | WEVD | New York, N. Y. | 1000 | Jewish Daily Forward. |
| 1000 | WFAB | New York, N. Y. | 1000 | 5th Ave. Broadcasting Corp. |
| 1000 | WFBC | Greenville, S. C. | 1000 | Greenville News-Piedmont Co. |
| 500 | WHAZ | Troy, N. Y. | 500 | Rensselaer Poly. Inst. |
| 1000 | WIOD | Miami, Fla. | 1000 | Metropolis Publishing Co. |

1310 Kilocycles 228.9 Meters

| | | | | |
|-----|------|-------------------------|-----|---------------------------------|
| 50 | CHCK | Charlottetown, P. E. I. | 50 | W. E. Burke & J. A. Gesner. |
| 100 | CJKL | Kirkland Lake, Ont. | 100 | Northern Broadcasting Co., Ltd. |
| 100 | CJLS | Yarmouth, N. S. | 100 | Laurie L. Smith |
| 50 | CKCV | Quebec, Que. | 50 | Vandry, Inc. |
| 100 | KCRJ | Jerome, Ariz. | 100 | Chas. C. Robinson. |
| 100 | KFBK | Sacramento, Cal. | 100 | Jas. McClatchy Pub. Co. |
| 100 | KFPL | Dublin, Texas | 100 | C. C. Baxter. |
| 15 | KFPN | Greenville, Texas | 15 | New Furniture Co. |
| 100 | KFXR | Oklahoma City, Okla. | 100 | Exchange Ave. Baptist Church. |
| 100 | KFYO | Lubbock, Texas | 100 | Kirksey Bros. |
| 100 | KGCV | Wolf Point, Mont. | 100 | E. E. Krebsbach. |
| 100 | KGEZ | KalisPELL, Mont. | 100 | Donald C. Treloar. |
| 100 | KGFV | Kearney, Neb. | 100 | Cent. Neb. Broadcasting Corp. |
| 100 | KIT | Yakima, Wash. | 100 | Valley Broadcasters, Inc. |

| | | | | | |
|--|--|-------------|-------------------------|-----|--------------------------------------|
| | | KIUV | Santa Fe, N. Mex. | 100 | J. H. Speck. |
| | | KMED | Medford, Ore. | 100 | Mrs. W. J. Virgin. |
| | | KRMD | Shreveport, La. | 100 | Radio Station KRMD, Inc. |
| | | KTSM | El Paso, Texas | 100 | Tri-State Broadcasting Co., Inc. |
| | | KXRO | Aberdeen, Wash. | 100 | KXRO, Inc. |
| | | | Milwaukee, Wis. | 100 | Milwaukee Broadcasting Co. |
| | | WAML | Laurel, Miss. | 100 | Southland Radio Corp. |
| | | WBEO | Marquette, Mich. | 100 | Lake Superior Broadcasting Co., Inc. |
| | | WBOW | Terre Haute, Ind. | 100 | Banks of Wabash, Inc. |
| | | WBRE | Wilkes-Barre, Pa. | 100 | Louis G. Baltimore. |
| | | WCLS | Joliet, Ill. | 100 | WCLS, Inc. |
| | | WDAH | El Paso, Texas | 100 | Tri-State Broadcasting Co., Inc. |
| | | WEBR | Buffalo, N. Y. | 500 | Howell Broadcasting Co., Inc. |
| | | WEXL | Royal Oak, Mich. | 50 | Royal Oak Broadcasting Co. |
| | | WFBG | Altoona, Pa. | 100 | Gable Broadcasting Co. |
| | | WFDF | Flint, Mich. | 100 | Flint Broadcasting Co. |
| | | WGH | Newport News, Va. | 100 | Hampton Rds. Broadcasting Corp. |
| | | WHAT | Philadelphia, Pa. | 100 | Curtis-Martin Newspapers, Inc. |
| | | WJAC | Johnstown, Pa. | 100 | WJAC, Inc. |
| | | WLBC | Muncie, Ind. | 50 | D. A. Burton. |
| | | WLNH | Laconia, N. H. | 100 | Northern Broadcasting Co., Inc. |
| | | WMBO | Auburn, N. Y. | 100 | WMBO, Inc. |
| | | WMFF | Plattsburg, N. Y. | 100 | Plattsburg Broadcasting Corp. |
| | | WMFP | Ashland, Ky. | 100 | Ashland Broadcasting Co. |
| | | WNBH | New Bedford, Mass. | 100 | E. Anthony & Sons, Inc. |
| | | WOL | Washington, D. C. | 100 | American Broadcasting Co. |
| | | WRAW | Reading, Pa. | 100 | Reading Broadcasting Co. |
| | | WROL | Knoxville, Tenn. | 100 | Stuart Broadcasting Corp. |
| | | WSAJ | Grove City, Pa. | 100 | Grove City College. |
| | | WSGN | Birmingham, Ala. | 100 | R. B. Broyles. |
| | | WSJS | Winston-Salem, N. C. | 100 | Winston-Salem Journal. |
| | | WTEL | Philadelphia, Pa. | 100 | Foulkrod Radio Eng. Co., Inc. |
| | | WTJS | Johnson, Tenn. | 100 | Sun Publishing Co. |
| | | WTRC | Elkhart, Ind. | 50 | Truth Radio Corp. |
| | | XEAJ | Cazaca, Cam. | 15 | Enrique M. Crihuela |
| | | XEC | Tijuana, B. C., Mexico | 100 | Luis F. Enciso |
| | | XECW | Mexico City, D. F. | 10 | Maria Elena Bravo de Cardero. |
| | | XEFC | Merida, Yuc. | 100 | J. Molina. |
| | | XEFW | Tampico, Tamps. | 250 | J. Expedito Martinez. |
| | | XELM | Mineral del Monte, Dgo. | 15 | Jose Sanchez |
| | | XETB | Torreón, Coah. | 125 | Jose A. Berumen. |
| | | XEX | Monterrey, N. L. | 125 | L. F. Petit Jean. |
| | | XFA | Aguascalientes, Ags. | 5 | Gobierno del Edo de Aguascalientes |

1320 Kilocycles 227.1 Meters

| | | | | | | |
|--|--|-------------|--------------------|------|------|----------------------------|
| | | CMOX | Havana, Cuba | 1325 | 200 | Perez y Chisholm |
| | | KGHF | Pueblo, Colo. | | 500 | C. P. Ritchie. |
| | | KGMB | Honolulu, T. H. | | 250 | Honolulu Broadcasting Co. |
| | | KID | Idaho Falls, Idaho | | 250 | KID Broadcasting Co., Inc. |
| | | KSO | Des Moines, Iowa | | 500 | Des Moines Register. |
| | | WADC | Akron, Ohio | | 1000 | Allen T. Simmons. |
| | | WORK | York, Pa. | | 1000 | York Broadcasting Co. |
| | | WSMB | New Orleans, La. | | 500 | WSMB, Inc. |

1330 Kilocycles 225.4 Meters

| | | | | | |
|--|--|-------------|-------------------|------|---------------------|
| | | KGB | San Diego, Cal. | 1000 | Don Lee, Inc. |
| | | KMO | Tacoma, Wash. | 250 | KMO, Inc. |
| | | KSCJ | Sioux City, Iowa | 1000 | Perkins Bros. Co. |
| | | WDRC | Hartford, Conn. | 1000 | WDRC, Inc. |
| | | WSAI | Cincinnati, Ohio | 1000 | Crosley Radio Corp. |
| | | WTAQ | Eau Claire, Wisc. | 1000 | Gillette Rubber Co. |

1340 Kilocycles 223.7 Meters

| | | | | | |
|--|--|-------------|-------------------|------|--------------------------------|
| | | KFPY | Spokane, Wash. | 1000 | Symons Broadcasting Corp. |
| | | KGDY | Huron, S. D. | 250 | Voice of So. Dakota, Inc. |
| | | KGNO | Dodge City, Kans. | 250 | KGNO Broadcasting Station. |
| | | WCOA | Pensacola, Fla. | 500 | Pensacola Broadcasting Co. |
| | | WFEA | Manchester, N. H. | 500 | New Hampshire Broadcasting Co. |
| | | WSPD | Toledo, Ohio | 1000 | Toledo Broadcasting Co. |
| | | XFD | Orizaba, Ver. | 250 | Gobierno Estado de Veracruz. |

1350 Kilocycles 222.1 Meters

| | | | | | |
|--|--|-------------|--------------------|------|------------------------------|
| | | KIDO | Boise, Idaho | 1000 | C. G. Phillips & F. L. Hill. |
| | | KWK | St. Louis, Mo. | 1000 | Thomas Patrick, Inc. |
| | | LS6 | Buenos Aires, Arg. | 4000 | "Radio del Pueblo" |
| | | WAWZ | Zarephath, N. J. | 500 | Pillar of Fire. |
| | | WBNX | New York, N. Y. | 250 | Standard Cahill Co. |

1360 Kilocycles 220.4 Meters

| | | | |
|------|-------------------|------|---------------------------------------|
| CMJP | Moron, Cuba | 75 | Cesar Canail. |
| CMKF | Holquin, Cuba | 30 | Libertad Esq. Arias |
| KGER | Long Beach, Cal. | 1000 | Consolidated Broadcasting Co. |
| KGIR | Butte, Mont. | 1000 | KGIR, Inc. |
| WCSC | Charleston, S. C. | 500 | So. Car. Broadcasting Co., Inc. |
| WFBL | Syracuse, N. Y. | 1000 | Onondaga Radio Broadcasting Corp. |
| WGES | Chicago, Ill. | 500 | Oak Leaves Broadcasting Station, Inc. |
| WQBC | Vicksburg, Miss. | 500 | Delta Broadcasting Co. |
| WSBT | South Bend, Ind. | 500 | S. B. Tribune. |

1370 Kilocycles 218.8 Meters

| | | | |
|------|-----------------------|------|-----------------------------------|
| CKCW | Moneton, N. B. | 100 | Moncton Broadcasting Co., Ltd. |
| CMGE | Cardenas, Cuba | 30 | Genaro Sebatier. |
| CX42 | Montevideo, Uruguay | 1000 | |
| KCRC | Enid, Okla. | 100 | Enid Radiophone Co. |
| KELD | Eldorado, Ark. | 100 | T. H. Barton |
| KERN | Bakersfield, Cal. | 100 | Bee Bakersfield Broadcasting Co. |
| KFGQ | Boone, Iowa | 100 | Boone Biblical College. |
| KFJM | Grand Forks, N. D. | 100 | Univ. of No. Dakota. |
| KEJZ | Fort Worth, Texas | 100 | Ft. Worth Broadcasters, Inc. |
| KFRO | Longview, Texas | 100 | Voice of Longview. |
| KGAR | Tucson, Ariz. | 100 | Tucson Motor Service Co. |
| KGFG | Oklahoma City, Okla. | 100 | Oklahoma Broadcasting Co. |
| KGFL | Roswell, N. M. | 100 | KGFL, Inc. |
| KGKL | San Angelo, Texas | 100 | KGKL, Inc. |
| KICA | Clovis, N. M. | 100 | Southwest Broadcasting Co. |
| KLUF | Galveston, Texas | 100 | George R. Clough. |
| KMAC | San Antonio, Texas | 100 | W. W. McAllister. |
| KONO | San Antonio, Texas | 100 | Mission Broadcasting Co. |
| KRE | Berkeley, Cal. | 100 | 1st Congregational Church. |
| KRKO | Everett, Wash. | 50 | Lee E. Mudgett. |
| KSLM | Salem, Ore. | 100 | Oregon Radio, Inc. |
| KUJ | Walla Walla, Wash. | 100 | KUJ, Inc. |
| KVL | Seattle, Wash. | 100 | KVL, Inc. |
| KWKC | Kansas City, Mo. | 100 | Wilson Duncan Broadcasting Co. |
| KWYO | Sheridan, Wyo. | 100 | Big Horn Broadcasting Co. |
| WABY | Albany, N. Y. | 100 | Adirondack Broadcasting Co., Inc. |
| WAGF | Dothan, Ala. | 100 | Dothan Broadcasting Corp. |
| WBTM | Danville, Va. | 100 | Piedmont Broadcasting Corp. |
| WCBM | Baltimore, Md. | 100 | Baltimore Broadcasting Corp. |
| WDAS | Philadelphia, Pa. | 100 | WDAS Broadcasting Co., Inc. |
| WGL | Fort Wayne, Ind. | 100 | F. C. Zieg. |
| WHBD | Portsmouth, Ohio | 100 | Veebee Corp. |
| WHBQ | Memphis, Tenn. | 100 | Broadcasting Station WHBQ, Inc. |
| WHDF | Laurium, Mich. | 100 | Upper Mich. Broadcasting Co. |
| WIBM | Jackson, Mich. | 100 | WIBM, Inc. |
| WJTL | Atlanta, Ga. | 100 | Oglethorpe University. |
| WLLH | Lowell, Mass. | 100 | Albert S. Moffat. |
| WMBR | Jacksonville, Fla. | 100 | F. J. Reynolds. |
| WMFD | Wilmington, N. C. | 100 | Richard A. Dunlea. |
| WMFO | Decatur, Ala. | 100 | James R. Doss, Jr. |
| WOC | Davenport, Ia. | 100 | Palmer School of Chiropractic. |
| WPFB | Hattiesburg, Miss. | 100 | George T. Bishop. |
| WQDM | St. Albans, Vt. | 100 | A. J. St. Antoine & E. J. Regan. |
| WRAC | Williamsport, Pa. | 100 | WRAC, Inc. |
| WRDO | Augusta, Me. | 100 | WRDO, Inc. |
| WRJN | Racine, Wisc. | 100 | Racine Broadcasting Corp. |
| WSVS | Buffalo, N. Y. | 50 | Seneca Voca. High School. |
| XEFE | Nuevo Laredo, Tamps. | 100 | R. T. Carrenza |
| XEFZ | Mexico City, D. F. | 100 | Manuel Zetina. |
| XEI | Morelia, Meh. | 125 | Carlos Gutierrez. |
| XZZZ | San Luis Potosi, Slp. | 100 | Emilio Delgado. |

1380 Kilocycles 217.3 Meters

| | | | |
|------|--------------------|------|-------------------------|
| CMCG | Havana, Cuba | 150 | E. Pareda. |
| CMJC | Camaguey, Cuba | 150 | Feliciano Isaac. |
| KOH | Reno, Nev. | 500 | The Bee, Inc. |
| KQV | Pittsburgh, Pa. | 500 | KQV Broadcasting Co. |
| WALA | Mobile, Ala. | 500 | Pape Broadcasting Corp. |
| WKBH | La Crosse, Wisc. | 1000 | WKBH, Inc. |
| WMFE | New Britain, Conn. | 250 | William J. Sanders. |
| WSMK | Dayton, Ohio | 200 | WSMK, Inc. |

1390 Kilocycles 215.7 Meters

| | | | |
|------|---------------------------|------|-------------------------------|
| CJRC | Winnipeg, Man. | 100 | Jas. Richardson & Sons, Ltd. |
| HHH | S. Pedro de Macoris, D.R. | 15 | Domingo Dominguez. |
| KLRA | Little Rock, Ark. | 1000 | Arkansas Broadcasting Co. |
| KOY | Phoenix, Ariz. | 500 | Nielson Radio, Sptg. Gds. Co. |
| WHK | Cleveland, Ohio | 1000 | Radio Air Service Corp. |

1400 Kilocycles 214.2 Meters

| | | | |
|--------------------------|--------------------------|------|----------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | CMCR | Havana, Cuba |
| <input type="checkbox"/> | <input type="checkbox"/> | KLO | Ogden, Utah |
| <input type="checkbox"/> | <input type="checkbox"/> | KTUL | Tulsa, Okla. |
| <input type="checkbox"/> | <input type="checkbox"/> | TXG | Guatemala City, Gua. |
| <input type="checkbox"/> | <input type="checkbox"/> | WARD | Brooklyn, N. Y. |
| <input type="checkbox"/> | <input type="checkbox"/> | WBBC | Brooklyn, N. Y. |
| <input type="checkbox"/> | <input type="checkbox"/> | WKBF | Indianapolis, Ind. |
| <input type="checkbox"/> | <input type="checkbox"/> | WLTH | Brooklyn, N. Y. |
| <input type="checkbox"/> | <input type="checkbox"/> | WVFW | Brooklyn, N. Y. |

| | |
|-----|---------------------------------|
| 150 | Antonio Ginard. |
| 500 | Interstate Broadcasting Co. |
| 250 | Tulsa Broadcasting Co., Inc. |
| 150 | |
| 500 | U. S. Broadcasting Corp. |
| 500 | Brooklyn Broadcasting Corp. |
| 500 | Indianapolis Broadcasting, Inc. |
| 500 | Voice of Brooklyn, N. Y. |
| 500 | Paramount Broadcasting Corp. |

1410 Kilocycles 212.6 Meters

| | | | |
|--------------------------|--------------------------|------|---------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | CKFC | Vancouver, B. C. |
| <input type="checkbox"/> | <input type="checkbox"/> | CKMO | Vancouver, B. C. |
| <input type="checkbox"/> | <input type="checkbox"/> | CX44 | Montevideo, Uruguay |
| <input type="checkbox"/> | <input type="checkbox"/> | KGRS | Amarillo, Texas |
| <input type="checkbox"/> | <input type="checkbox"/> | WAAB | Boston, Mass. |
| <input type="checkbox"/> | <input type="checkbox"/> | WBCN | Bay City, Mich. |
| <input type="checkbox"/> | <input type="checkbox"/> | WDAG | Amarillo, Texas |
| <input type="checkbox"/> | <input type="checkbox"/> | WHBL | Sheboygan, Wisc. |
| <input type="checkbox"/> | <input type="checkbox"/> | WHIS | Bluefield, W. Va. |
| <input type="checkbox"/> | <input type="checkbox"/> | WRBX | Roanoke, Va. |
| <input type="checkbox"/> | <input type="checkbox"/> | WROK | Rockford, Ill. |
| <input type="checkbox"/> | <input type="checkbox"/> | WSFA | Montgomery, Ala. |

| | |
|------|-----------------------------------|
| 50 | United Church of Canada. |
| 100 | Sprott-Shaw Radio Co. |
| 1000 | |
| 1000 | E. B. Gish. |
| 500 | Bay State Broadcasting Corp. |
| 500 | James E. Davidson. |
| 1000 | Natl. Radio & Broadcasting Corp. |
| 500 | Press Publishing Co. |
| 250 | Daily Telegraph Printing Co. |
| 250 | Richmond Development Corp. |
| 500 | Rockford Broadcasters, Ltd. |
| 500 | Montgomery Broadcasting Co., Inc. |

1420 Kilocycles 211.1 Meters

| | | | |
|--------------------------|--------------------------|------|----------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | CKGB | Timmins, Ont. |
| <input type="checkbox"/> | <input type="checkbox"/> | CKNC | Toronto, Ont. |
| <input type="checkbox"/> | <input type="checkbox"/> | | Hutchinson, Kans. |
| <input type="checkbox"/> | <input type="checkbox"/> | | Pecos, Texas |
| <input type="checkbox"/> | <input type="checkbox"/> | KABC | San Antonio, Texas |
| <input type="checkbox"/> | <input type="checkbox"/> | KABN | Aberdeen, S. D. |
| <input type="checkbox"/> | <input type="checkbox"/> | KBPS | Portland, Ore. |
| <input type="checkbox"/> | <input type="checkbox"/> | KCMC | Texarkana, Ark. |
| <input type="checkbox"/> | <input type="checkbox"/> | KFTZ | Fond du Lac, Wisc. |
| <input type="checkbox"/> | <input type="checkbox"/> | KGFF | Shawnee, Okla. |
| <input type="checkbox"/> | <input type="checkbox"/> | KGHC | San Francisco, Cal. |
| <input type="checkbox"/> | <input type="checkbox"/> | KGIW | Alamosa, Colo. |
| <input type="checkbox"/> | <input type="checkbox"/> | KGIX | Las Vegas, Nev. |
| <input type="checkbox"/> | <input type="checkbox"/> | KIDW | Lamar, Colo. |
| <input type="checkbox"/> | <input type="checkbox"/> | KORE | Eugene, Ore. |
| <input type="checkbox"/> | <input type="checkbox"/> | KRLC | Lewiston, Idaho |
| <input type="checkbox"/> | <input type="checkbox"/> | KUMA | Yuma, Ariz. |
| <input type="checkbox"/> | <input type="checkbox"/> | KXL | Portland, Ore. |
| <input type="checkbox"/> | <input type="checkbox"/> | WACO | Waco, Texas |
| <input type="checkbox"/> | <input type="checkbox"/> | WAGM | Presque Isle, Me. |
| <input type="checkbox"/> | <input type="checkbox"/> | WAZL | Hazleton, Pa. |
| <input type="checkbox"/> | <input type="checkbox"/> | WEED | Rocky Mount, N. C. |
| <input type="checkbox"/> | <input type="checkbox"/> | WEHC | Charlottesville, Va. |
| <input type="checkbox"/> | <input type="checkbox"/> | WEHS | Cicero, Ill. |
| <input type="checkbox"/> | <input type="checkbox"/> | WELL | Battle Creek, Mich. |
| <input type="checkbox"/> | <input type="checkbox"/> | WGFC | Albany, Ga. |
| <input type="checkbox"/> | <input type="checkbox"/> | WHDL | Olean, N. Y. |
| <input type="checkbox"/> | <input type="checkbox"/> | WHFC | Cicero, Ill. |
| <input type="checkbox"/> | <input type="checkbox"/> | WILM | Wilmington, Del. |
| <input type="checkbox"/> | <input type="checkbox"/> | WJBO | Baton Rouge, La. |
| <input type="checkbox"/> | <input type="checkbox"/> | WJMS | Ironwood, Mich. |
| <input type="checkbox"/> | <input type="checkbox"/> | WKBI | Cicero, Ill. |
| <input type="checkbox"/> | <input type="checkbox"/> | WLAP | Lexington, Ky. |
| <input type="checkbox"/> | <input type="checkbox"/> | WLBF | Kansas City, Kans. |
| <input type="checkbox"/> | <input type="checkbox"/> | WMAS | Springfield, Mass. |
| <input type="checkbox"/> | <input type="checkbox"/> | WMBC | Detroit, Mich. |
| <input type="checkbox"/> | <input type="checkbox"/> | WMBH | Joplin, Mo. |
| <input type="checkbox"/> | <input type="checkbox"/> | WMFJ | Daytona Beach, Fla. |
| <input type="checkbox"/> | <input type="checkbox"/> | WNRA | Muscle Shoals, Ala. |
| <input type="checkbox"/> | <input type="checkbox"/> | WPAD | Paducah, Ky. |
| <input type="checkbox"/> | <input type="checkbox"/> | WPRP | Ponce, P. R. |
| <input type="checkbox"/> | <input type="checkbox"/> | WSPA | Spartanburg, S. C. |
| <input type="checkbox"/> | <input type="checkbox"/> | XEAZ | Guanajuato, Gto. |
| <input type="checkbox"/> | <input type="checkbox"/> | XEFB | Monterrey, N. L. |

| | |
|------|-------------------------------------|
| 100 | Northern Broadcasting Co., Ltd. |
| 100 | Canadian National Carbon, Ltd. |
| 100 | W. B. Greenwald |
| 100 | Jack W. Hawkins & Barney N. Hubbs |
| 100 | Alamo Broadcasting Co., Inc. |
| 100 | Aberdeen Broadcasting Co. |
| 100 | Benson Polytech. School. |
| 100 | M. P. Mims. |
| 100 | Reporter Printing Co. |
| 100 | KGFF Broadcasting Co., Inc. |
| 100 | Golden Gate Broadcasting Co. |
| 100 | Leonard E. Wilson. |
| 100 | J. M. Heaton. |
| 100 | Lamar Broadcasting Co. |
| 100 | C. G. Phillips & F. L. Hill. |
| 100 | H. E. Studebaker. |
| 100 | Dr. A. H. Schermann. |
| 100 | KXL Broadcasters. |
| 100 | Southwest Broadcasting Co. |
| 100 | Aroostook Broadcasting Corp. |
| 100 | Hazleton Broadcasting Service, Inc. |
| 100 | Wm. Avera Wynne. |
| 100 | Community Broadcasting Corp. |
| 100 | WEHS, Inc. |
| 50 | Enquirer News Co. |
| 100 | Americus Broadcasting Corp. |
| 100 | Olean Broadcasting Co. |
| 100 | WHFC, Inc. |
| 100 | Delaware Broadcasting Co., Inc. |
| 100 | Baton Rouge Broadcasting Co., Inc. |
| 100 | WJMS, Inc. |
| 100 | WKBI, Inc. |
| 100 | Amer. Broadcasting Corp. of Ky. |
| 100 | WLBF Broadcasting Co. |
| 100 | WMAS, Inc. |
| 100 | Michigan Broadcasting Co. |
| 100 | W. M. Robertson. |
| 100 | W. W. Esch. |
| 100 | Muscle-Shoals Broadcasting Corp. |
| 100 | Paducah Broadcasting Co., Inc. |
| 100 | Julio M. Conesa. |
| 1000 | Voice of South Carolina |
| 7 | Antonio Zavala |
| 100 | Jesus Quantanilla. |

1430 Kilocycles 209.7 Meters

| | | | |
|--------------------------|--------------------------|------|--------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | KECA | Los Angeles, Cal. |
| <input type="checkbox"/> | <input type="checkbox"/> | KGNF | North Platte, Neb. |
| <input type="checkbox"/> | <input type="checkbox"/> | KWCR | Des Moines, Iowa |
| <input type="checkbox"/> | <input type="checkbox"/> | WBNS | Columbus, Ohio |
| <input type="checkbox"/> | <input type="checkbox"/> | WHEC | Rochester, N. Y. |
| <input type="checkbox"/> | <input type="checkbox"/> | WHP | Harrisburg, Pa. |
| <input type="checkbox"/> | <input type="checkbox"/> | WNBR | Memphis, Tenn. |
| <input type="checkbox"/> | <input type="checkbox"/> | WOKO | Albany, N. Y. |

| | |
|------|---------------------------------|
| 1000 | Earle C. Anthony, Inc. |
| 500 | Great Plains Broadcasting Co. |
| 250 | Cedar Rapids Broadcasting Co. |
| 500 | Internatl. Bible Students Assn. |
| 500 | WHEC, Inc. |
| 500 | Harrisburg Telegraph. |
| 500 | Memphis Broadcasting Co. |
| 500 | WOKO, Inc. |

1440 Kilocycles 208.2 Meters

| | | | | | |
|---|---|------|-------------------|-----|---------------------------------|
| □ | □ | CMBX | Havana, Cuba | 250 | Alberto Alvarez. |
| □ | □ | KDFN | Casper, Wyo. | 500 | D. L. Hathaway. |
| □ | □ | KLS | Oakland, Cal. | 250 | Warner Bros. |
| □ | □ | KXYZ | Houston, Texas | 500 | Harris County Broadcasting Co. |
| □ | □ | WBIG | Greensboro, N. C. | 500 | No. Car. Broadcasting Co., Inc. |
| □ | □ | WCBA | Allentown, Pa. | 500 | Lehigh Valley Broadcasting Co. |
| □ | □ | WMBD | Peoria, Ill. | 500 | Peoria Broadcasting Co. |
| □ | □ | WSAN | Allentown, Pa. | 500 | WSAN, Inc. |
| □ | □ | WTAD | Quincy, Ill. | 500 | Illinois Broadcasting Corp. |
| □ | □ | XEFI | Chihuahua, Chih. | 250 | Feliciano Lopez. |

1450 Kilocycles 206.8 Meters

| | | | | | |
|---|---|------|----------------------|-------|---------------------------------|
| □ | □ | CFCT | Victoria, B. C. | 75 | Victoria Broadcasting Assn. |
| □ | □ | CHGS | Summerside, P. E. I. | 50 | R. T. Holman, Ltd. |
| □ | □ | KTBS | Shreveport, La. | 1000 | Tri-State Broadcasting System. |
| □ | □ | WGAR | Cleveland, Ohio | 500 | WGAR Broadcasting Co. |
| □ | □ | WHOM | Jersey, City N. J. | 250 | N. J. Broadcasting Corp. |
| □ | □ | WSAR | Fall River, Mass. | 250 | Doughty & Welch Elec. Co., Inc. |
| □ | □ | WTFI | Athens, Ga. | 500 | Liberty Broadcasting Co. |
| □ | □ | | Fecamp, France | 20000 | "Radio Normandie." |

1460 Kilocycles 205.4 Meters

| | | | | | |
|---|---|------|-----------------------|-------|---------------------------------|
| □ | □ | KSTP | St. Paul-Mpls., Minn. | 10000 | Natl. Battery Broadcasting Co. |
| □ | □ | WJSV | Washington, D. C. | 10000 | Old Dominion Broadcasting Corp. |

1470 Kilocycles 204.0 Meters

| | | | | | |
|---|---|------|------------------|------|---------------|
| □ | □ | CMOK | Havana, Cuba | 250 | Rafael Valdes |
| □ | □ | WLAC | Nashville, Tenn. | 5000 | WLAC, Inc. |

1480 Kilocycles 202.6 Meters

| | | | | | |
|---|---|------|----------------------|------|--------------------------|
| □ | □ | KOMA | Oklahoma City, Okla. | 5000 | Natl. Radio Mfg. Co. |
| □ | □ | WKBW | Buffalo, N. Y. | 5000 | Buffalo Broadcasting Co. |

1490 Kilocycles 201.2 Meters

| | | | | | |
|---|---|------|---------------------|------|--------------------|
| □ | □ | CX48 | Montevideo, Uruguay | 1500 | |
| □ | □ | WCKY | Covington, Ky. | 5000 | L. B. Wilson, Inc. |

1500 Kilocycles 199.9 Meters

| | | | | | |
|---|---|------|-----------------------|-----|-----------------------------------|
| □ | □ | CMCN | Havana, Cuba | 250 | Aurelio Hernandez. |
| □ | □ | KDB | Santa Barbara, Cal. | 100 | Santa Barbara Broadcasters. |
| □ | □ | KGFI | Corpus Christi, Texas | 100 | Eagle Broadcasting Co., Inc. |
| □ | □ | KGFK | Moorhead, Minn. | 100 | Red River Broadcasting Co., Inc. |
| □ | □ | KGKB | Tyler, Texas | 100 | East Texas Broadcasting Co. |
| □ | □ | KGKY | Scottsbluff, Neb. | 100 | Hilliard Co., Inc. |
| □ | □ | KNOW | Austin, Texas | 100 | Southwest Broadcasting Co. |
| □ | □ | KOTN | Pine Bluff, Ark. | 100 | William F. Chaplin. |
| □ | □ | KPJM | Prescott, Ariz. | 100 | Frank Mauthe. |
| □ | □ | KPQ | Wenatchee, Wash. | 100 | Westcoast Broadcasting Co. |
| □ | □ | KREG | Santa Ana, Cal. | 100 | Voice of the Orange Empire. |
| □ | □ | KXO | El Centro, Cal. | 100 | E. R. Irey & F. M. Bowles. |
| □ | □ | WCNW | Brooklyn, N. Y. | 100 | Arthur Faske. |
| □ | □ | WDNC | Durham, N. C. | 100 | Durham Radio Corp. |
| □ | □ | WGAL | Lancaster, Pa. | 100 | WGAL, Inc. |
| □ | □ | WHEF | Kosciusko, Miss. | 100 | Attala Broadcasting Corp. |
| □ | □ | WJBK | Detroit, Mich. | 100 | James F. Hopkins, Inc. |
| □ | □ | WKBW | East Dubuque, Ill. | 100 | Sanders Bros. Radio Station. |
| □ | □ | WKBV | Richmond, Ind. | 100 | Wm. O. Knox. |
| □ | □ | WKBZ | Muskegon, Mich. | 100 | K. L. Ashbacher & Sons. |
| □ | □ | WKEU | Griffin, Ga. | 100 | Radio Station WKEU. |
| □ | □ | WMBQ | Brooklyn, N. Y. | 100 | Paul J. Gollhofer. |
| □ | □ | WMEX | Boston, Mass. | 100 | Northern Radio Corp. |
| □ | □ | WNBH | Binghamton, N. Y. | 100 | Howitt-Wood Radio Co., Inc. |
| □ | □ | WOPI | Bristol, Tenn. | 100 | Radiohone Broadcasting Sta. WOPI. |
| □ | □ | WRDW | Augusta, Ga. | 100 | Augusta Broadcasting Co. |
| □ | □ | WRGA | Rome, Ga. | 100 | Rome Broadcasting Corp. |
| □ | □ | WSYB | Rutland, Vt. | 100 | Philip Weiss Music Co. |
| □ | □ | WWRL | Woodside, N. Y. | 100 | Long Island Broadcasting Corp. |
| □ | □ | WWSW | Pittsburgh, Pa. | 100 | Walker & Downing Radio Corp. |

1510 Kilocycles 198.6 Meters

| | | | | | |
|---|---|------|----------------|-----|-----------------------------|
| □ | □ | CFRC | Kingston, Ont. | 100 | Queen's University. |
| □ | □ | CKCR | Waterloo, Ont. | 100 | W. C. Mitchell & G. Liddle. |

1530 Kilocycles 196.0 Meters

| | | | | | |
|---|---|-------|------------------|------|---------------------------------|
| □ | □ | W1XBS | Waterbury, Conn. | 1000 | Waterbury Republican. |
| □ | □ | W9XBY | Kansas City, Mo. | 1000 | First National Television, Inc. |

1550 Kilocycles 193.5 Meters

| | | | | | |
|---|---|-------|-------------------------|------|----------------------------------|
| □ | □ | W2XR | Long Island City, N. Y. | 1000 | Scientific Broadcasting Service. |
| □ | □ | W6XAI | Bakersfield, Cal. | 1000 | Pioneer Mercantile Co. |

Broadcasting Stations

(BY CALL LETTERS)

| CALL | LOCATION | KCS. | CALL | LOCATION | KCS. |
|------|-------------------------|------|------|-----------------------|------|
| CFAC | Calgary, Alta. | 930 | CKUA | Edmonton, Alta. | 580 |
| CFCF | Montreal, Que. | 600 | CKWX | Vancouver, B. C. | 1010 |
| CFCH | North Bay, Ont. | 930 | CKX | Brandon, Man. | 1120 |
| CFCN | Calgary, Alta. | 1030 | CKY | Winnipeg, Man. | 960 |
| CFCO | Chatham, Ont. | 1050 | CMAF | Havana, Cuba | 680 |
| CFCT | Victoria, B. C. | 1450 | CMBC | Havana, Cuba | 1030 |
| CFCY | Charlottetown, P. E. I. | 630 | CMBD | Havana, Cuba | 1170 |
| CFJC | Kamloops, B. C. | 880 | CMBG | Havana, Cuba | 1150 |
| CFLC | Prescott, Ont. | 930 | CMBS | Havana, Cuba | 780 |
| CFNB | Fredericton, N. B. | 550 | CMBX | Havana, Cuba | 1440 |
| CFPL | London, Ont. | 730 | CMBY | Havana, Cuba | 635 |
| CFQC | Saskatoon, Sask. | 1230 | CMBZ | Havana, Cuba | 1005 |
| CFRB | Toronto, Ont. | 690 | CMC | Havana, Cuba | 835 |
| CFRC | Kingston, Ont. | 1510 | CMCA | Havana, Cuba | 1230 |
| CFRN | Edmonton, Alta. | 1260 | CMCB | Havana, Cuba | 1060 |
| CHAB | Moose Jaw, Sask. | 1200 | CMCD | Havana, Cuba | 955 |
| CHCK | Charlottetown, P. E. I. | 1310 | CMCF | Havana, Cuba | 815 |
| CHGS | Summerside, P. E. I. | 1450 | CMCG | Havana, Cuba | 1380 |
| CHLP | Montreal, Que. | 1120 | CMCJ | Havana, Cuba | 1200 |
| CHML | Hamilton, Ont. | 1010 | CMCM | Havana, Cuba | 1405 |
| CHNC | New Carlisle, Que. | 1210 | CMCN | Havana, Cuba | 1500 |
| CHNS | Halifax, N. S. | 930 | CMCO | Havana, Cuba | 1280 |
| CHRC | Quebec, Que. | 580 | CMCQ | Havana, Cuba | 600 |
| CHSJ | St. John, N. B. | 1120 | CMCR | Havana, Cuba | 1400 |
| CHWC | Regina, Sask. | 1010 | CMCU | Havana, Cuba | 1255 |
| CHWK | Chilliwack, B. C. | 780 | CMCW | Havana, Cuba | 750 |
| CJAT | Trill, B. C. | 910 | CMCX | Havana, Cuba | 860 |
| CJCA | Edmonton, Alta. | 730 | CMCY | Havana, Cuba | 1100 |
| CJCB | Sydney, N. S. | 1240 | CMGE | Cardenas, Cuba | 1375 |
| CJCJ | Calgary, Alta. | 690 | CMGF | Matanzas, Cuba | 987 |
| CJCU | Aklavik, Canada | 1210 | CMGH | Matanzas, Cuba | 1040 |
| CJGX | Yorkton, Sask. | 630 | CMGI | Colon, Cuba | 1094 |
| CJIC | Sault Ste. Marie, Ont. | 890 | CMHA | Sagua la Grande, Cuba | 1103 |
| CJKL | Kirkland Lake, Ont. | 1310 | CMHB | San Spiritus, Cuba | 1245 |
| CJLS | Yarmouth, N. S. | 1310 | CMHD | Caibarien, Cuba | 950 |
| CJOC | Lethbridge, Alta. | 1230 | CMHI | Santa Clara, Cuba | 1037 |
| CJOR | Vancouver, B. C. | 600 | CMHJ | Cienfuegos, Cuba | 1125 |
| CJRC | Winnipeg, Man. | 1390 | CMHK | Cruces, Cuba | 1225 |
| CJRM | Moose Jaw, Sask. | 540 | CMHW | Cienfuegos, Cuba | 910 |
| CKAC | Montreal, Que. | 730 | CMJC | Camaguey, Cuba | 1382 |
| CKBI | Prince Albert, Sask. | 1210 | CMJE | Camaguey, Cuba | 1175 |
| CKCD | Vancouver, B. C. | 1010 | CMJF | Camaguey, Cuba | 930 |
| CKCH | Hull, Que. | 1210 | CMJG | Camaguey, Cuba | 1050 |
| CKCK | Regina, Sask. | 1010 | CMJH | Ciego de Avila, Cuba | 1150 |
| CKCL | Toronto, Ont. | 580 | CMJI | Ciego de Avila, Cuba | 1210 |
| CKCO | Ottawa, Ont. | 1010 | CMJK | Camaguey, Cuba | 790 |
| CKCR | Waterloo, Ont. | 1510 | CMJL | Camaguey, Cuba | 960 |
| CKCV | Quebec, Que. | 1310 | CMJO | Ciego de Avila, Cuba | 1010 |
| CKCW | Moncton, N. B. | 1370 | CMJP | Moron, Cuba | 1360 |
| CKFC | Vancouver, B. C. | 1410 | CMK | Havana, Cuba | 730 |
| CKGB | Timmins, Ont. | 1420 | CMKC | Santiago, Cuba | 1034 |
| CKIC | Wolfville, N. S. | 1010 | CMKF | Holquin, Cuba | 1363 |
| CKLW | Windsor, Ont. | 1030 | CMKJ | Guantanamo, Cuba | 1300 |
| CKMC | Cobalt, Ont. | 1210 | CKMK | Manzanillo, Cuba | 940 |
| CKMO | Vancouver, B. C. | 1410 | CMOA | Havana, Cuba | 1175 |
| CKNC | Toronto, Ont. | 1420 | CMOK | Havana, Cuba | 1470 |
| CKOC | Hamilton, Ont. | 1120 | CMOX | Havana, Cuba | 1325 |
| CKOV | Kelowna, B. C. | 630 | CMQ | Havana, Cuba | 840 |
| CKPC | Brantford, Ont. | 930 | CMW | Havana, Cuba | 930 |
| CKPR | Fort William, Ont. | 930 | CMX | Havana, Cuba | 880 |
| CKSO | Sudbury, Ont. | 780 | CP4 | LaPaz, Bolivia | 1040 |
| CKTB | St. Catherines, Ont. | 1200 | CPX | LaPaz, Bolivia | 1230 |

| | | | |
|---------------------------------|------|----------------------------|------|
| CRCK—Quebec, Que. | 1050 | KFJM—Grand Forks, N. D. | 1370 |
| CRCM—Montreal, Que. | 910 | KFJR—Portland, Ore. | 1300 |
| CRCO—Ottawa, Ont. | 880 | KFJZ—Fort Worth, Texas | 1370 |
| CRCS—Chicoutimi, Que. | 950 | KFKA—Greeley, Colo. | 880 |
| CRCT—Toronto, Ont. | 840 | KFKU—Lawrence, Kans. | 1220 |
| CRCV—Vancouver, B. C. | 1100 | KFNF—Shenandoah, Iowa | 890 |
| CRCW—Windsor, Ont. | 600 | KFOR—Lincoln, Neb. | 1210 |
| CTIGL—Paredo, Portugal | 1031 | KFOX—Long Beach, Cal. | 1250 |
| CX4—Montevideo, Uruguay | 610 | KFPL—Dublin, Texas | 1310 |
| CX5—Montevideo, Uruguay | 650 | KFPM—Greenville, Texas | 1310 |
| CX8—Montevideo, Uruguay | 690 | KFPW—Fort Smith, Ark. | 1210 |
| CX10—Montevideo, Uruguay | 730 | KFPY—Spokane, Wash. | 1340 |
| CX14—Montevideo, Uruguay | 810 | KFQD—Anchorage, Alaska | 780 |
| CX16—Montevideo, Uruguay | 850 | KFRC—San Francisco, Cal. | 610 |
| CX24—Montevideo, Uruguay | 1010 | KFRO—Longview, Texas | 1370 |
| CX26—Montevideo, Uruguay | 1050 | KFRU—Columbia, Mo. | 630 |
| CX28—Montevideo, Uruguay | 1090 | KFSD—San Diego, Cal. | 600 |
| CX42—Montevideo, Uruguay | 1370 | KFSG—Los Angeles, Cal. | 1120 |
| CX44—Montevideo, Uruguay | 1410 | KFUO—St. Louis, Mo. | 550 |
| CX48—Montevideo, Uruguay | 1490 | KFVD—Los Angeles, Cal. | 1000 |
| EAJ7—Madrid, Spain | 1095 | KFVS—Cape Girardeau, Mo. | 1210 |
| FQN—St. Pierre, Miq. Is. | 609 | KFWB—Hollywood, Cal. | 950 |
| HAL—Budapest No. 2, Hungary | 546 | KFXD—Nampa, Idaho | 1290 |
| HHK—Port-au-Prince, Haiti | 920 | KFXJ—Grand Junction, Colo. | 1200 |
| HHH—San Pedro de Macoris, D. R. | 1395 | KFXM—San Bernardino, Cal. | 1210 |
| HIX—Santo Domingo, D. R. | 575 | KFXR—Oklahoma City, Okla. | 1310 |
| HJN—Bogota, Colombia | 680 | KFYO—Lubbock, Texas | 1310 |
| IMI—Milan, Italy | 814 | KFYR—Bismarck, N. D. | 550 |
| IIRO—Rome, Italy | 713 | KGA—Spokane, Wash. | 900 |
| IITO—Turin, Italy | 1140 | KGAR—Tucson, Ariz. | 1370 |
| IITR—Trieste, Italy | 1223 | KGB—San Diego, Cal. | 1330 |
| KABC—San Antonio, Tex. | 1420 | KGBU—Ketchikan, Alaska | 900 |
| KABN—Aberdeen, S. D. | 1420 | KGBX—Springfield, Mo. | 1230 |
| KADA—Ada, Okla. | 1200 | KGBZ—York, Neb. | 930 |
| KALE—Portland, Ore. | 1300 | KGCA—Decorah, Iowa | 1270 |
| KARK—Little Rock, Ark. | 890 | KGCU—Mandan, N. D. | 1240 |
| KASA—Elk City, Okla. | 1210 | KGCX—Wolf Point, Mont. | 1310 |
| KBPS—Portland, Ore. | 1420 | KGDE—Fergus Falls, Minn. | 1260 |
| KBTM—Jonesboro, Ark. | 1200 | KGDM—Stockton, Cal. | 1100 |
| KCMC—Texarkana, Ark. | 1420 | KGDY—Huron, S. D. | 1340 |
| KCRC—Enid, Okla. | 1370 | KGEK—Sterling, Colo. | 1200 |
| KCRJ—Jerome, Ariz. | 1310 | KGER—Long Beach, Cal. | 1360 |
| KDB—Santa Barbara, Cal. | 1500 | KGEZ—Kalispell, Mont. | 1310 |
| KDFN—Casper, Wyo. | 1440 | KGFF—Shawnee, Okla. | 1420 |
| KDKA—Pittsburgh, Pa. | 980 | KGFG—Oklahoma City, Okla. | 1370 |
| KDLR—Devils Lake, N. D. | 1210 | KGFI—Corpus Christi, Texas | 1500 |
| KDYL—Salt Lake City, Utah | 1290 | KGFI—Los Angeles, Cal. | 1200 |
| KECA—Los Angeles, Cal. | 1430 | KGFK—Moorhead, Minn. | 1500 |
| KELD—Eldorado, Ark. | 1370 | KGFL—Roswell, N. Mex. | 1370 |
| KELW—Burbank, Cal. | 780 | KGFW—Kearney, Neb. | 1310 |
| KERN—Bakersfield, Cal. | 1370 | KGFX—Pierre, S. D. | 630 |
| KEX—Portland, Ore. | 1180 | KGGC—San Francisco, Cal. | 1420 |
| KFAB—Lincoln, Neb. | 770 | KGGF—Coffeyville, Kans. | 1010 |
| KFAC—Los Angeles, Cal. | 1300 | KGGM—Albuquerque, N. Mex. | 1230 |
| KFBB—Great Falls, Mont. | 610 | KGHE—Pueblo, Colo. | 1320 |
| KFBI—Abilene, Kans. | 1050 | KGHI—Little Rock, Ark. | 1200 |
| KFBK—Sacramento, Cal. | 1310 | KGHL—Billings, Mont. | 780 |
| KFDM—Beaumont, Texas | 560 | KGIR—Butte, Mont. | 1360 |
| KFDY—Brookings, S. D. | 780 | KGIW—Alamosa, Colo. | 1420 |
| KFEL—Denver, Colo. | 920 | KGIX—Las Vegas, Nev. | 1420 |
| KFEQ—St. Joseph, Mo. | 680 | KGKB—Tyler, Texas | 1500 |
| KFGQ—Boone, Iowa | 1370 | KGKI—San Angelo, Texas | 1370 |
| KFH—Wichita, Kans. | 1300 | KGKY—Wichita Falls, Texas | 1240 |
| KFI—Los Angeles, Cal. | 640 | KGKY—Scottsbluff, Neb. | 1500 |
| KFIO—Spokane, Wash. | 1120 | KGMB—Honolulu, Hawaii | 1320 |
| KFIZ—Fond du Lac, Wis. | 1420 | KGNE—North Platte, Neb. | 1430 |
| KFJB—Marshalltown, Iowa | 1200 | KGNO—Dodge City, Kans. | 1340 |
| KFJI—Klamath Falls, Ore. | 1210 | KGO—San Francisco, Cal. | 790 |

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|---------------------------|------|----------------------------------|-------|
| KGRS—Amarillo, Texas | 1410 | KRKO—Everett, Wash. | 1370 |
| KGU—Honolulu, Hawaii | 750 | KRLC—Lewiston, Idaho | 1420 |
| KGVO—Missoula, Mont. | 1260 | KRLD—Dallas, Texas | 1040 |
| KGW—Portland, Ore. | 620 | KRMD—Shreveport, La. | 1310 |
| KGY—Olympia, Wash. | 1210 | KROW—Oakland, Cal. | 930 |
| KHJ—Los Angeles, Cal. | 900 | KRSC—Seattle, Wash. | 1120 |
| KHQ—Spokane, Wash. | 590 | KSAC—Manhattan, Kans. | 580 |
| KHSL—Chico, Cal. | 950 | KSCJ—Sioux City, Iowa | 1330 |
| KICA—Clovis, N. Mex. | 1370 | KSD—St. Louis, Mo. | 550 |
| KID—Idaho Falls, Idaho | 1320 | KSEI—Pocatello, Idaho | 890 |
| KIDO—Boise, Idaho | 1350 | KSI—Salt Lake City, Utah | 1130 |
| KIDW—Lamar, Colo. | 1420 | KSLM—Salem, Ore. | 1370 |
| KIEM—Eureka, Cal. | 1210 | KSO—Des Moines, Iowa | 1320 |
| KIEV—Glendale, Cal. | 850 | KSOO—Sioux Falls, S. D. | 1110 |
| KIT—Yakima, Wash. | 1310 | KSTP—St. Paul-Minneapolis, Minn. | 1460 |
| KIUL—Garden City, Kans. | 1210 | KSUN—Blasbee, Ariz. | 1200 |
| KJBS—San Francisco, Cal. | 1070 | KTAB—San Francisco, Cal. | 560 |
| KJR—Seattle, Wash. | 970 | KTAR—Phoenix, Ariz. | 620 |
| KLCN—Blytheville, Ark. | 1290 | KTAT—Fort Worth, Tex. | 570 |
| KLO—Ogden, Utah | 1400 | KTBS—Shreveport, La. | 1450 |
| KLPM—Minot, N. D. | 1240 | KTFI—Twin Falls, Idaho | 1240 |
| KLRA—Little Rock, Ark. | 1390 | KTHS—Hot Springs, Ark. | 1060 |
| KLN—Oakland, Cal. | 1440 | KTM—Los Angeles, Cal. | 780 |
| KLUF—Galveston, Tex. | 1370 | KTRB—Modesto, Cal. | 740 |
| KLX—Oakland, Cal. | 880 | KTRH—Houston, Texas | 1290 |
| KLZ—Denver, Colo. | 560 | KTSA—San Antonio, Texas | 550 |
| KMA—Shenandoah, Iowa | 930 | KTSM—El Paso, Texas | 1310 |
| KMAC—San Antonio, Tex. | 1370 | KTUL—Tulsa, Okla. | 1400 |
| KMBC—Kansas City, Mo. | 950 | KTW—Seattle, Wash. | 1220 |
| KMED—Medford, Ore. | 1310 | KUJ—Walla Walla, Wash. | 1370 |
| KMJ—Fresno, Cal. | 580 | KUMA—Yuma, Ariz. | 1420 |
| KMLB—Monroe, La. | 1200 | KUOA—Fayetteville, Ark. | 1260 |
| KMMJ—Clay Center, Neb. | 740 | KUSD—Vermillion, S. D. | 890 |
| KMO—Tacoma, Wash. | 1330 | KVI—Tacoma, Wash. | 570 |
| KMOX—St. Louis, Mo. | 1090 | KVL—Seattle, Wash. | 1370 |
| KMPC—Beverly Hills, Cal. | 710 | KVOA—Tucson, Ariz. | 1260 |
| KMTR—Hollywood, Cal. | 570 | KVOD—Denver, Colo. | 920 |
| KNOW—Austin, Texas | 1500 | KVOO—Tulsa, Okla. | 1140 |
| KNX—Hollywood, Cal. | 1050 | KVOR—Colorado Springs, Colo. | 1270 |
| KOA—Denver, Colo. | 830 | KVOS—Bellingham, Wash. | 1200 |
| KOAC—Corvallis, Ore. | 550 | KWCR—Des Moines, Iowa | 1430 |
| KOB—Albuquerque, N. Mex. | 1180 | KWEA—Shreveport, La. | 1210 |
| KOH—Reno, Nev. | 1380 | KWFV—Hilo, Hawaii | 1210 |
| KOIL—Council Bluffs, Ia. | 1260 | KWG—Stockton, Cal. | 1200 |
| KOIN—Portland, Ore. | 940 | KWJJ—Portland, Ore. | 1040 |
| KOL—Seattle, Wash. | 1270 | KWK—St. Louis, Mo. | 1350 |
| KOMA—Oklahoma City, Okla. | 1480 | KWKC—Kansas City, Mo. | 1370 |
| KOMO—Seattle, Wash. | 920 | KWKH—Shreveport, La. | 1100 |
| KONO—San Antonio, Tex. | 1370 | KWLC—Decorah, Iowa | 1270 |
| KOOS—Marshfield, Ore. | 1200 | KWSC—Pullman, Wash. | 1220 |
| KORE—Eugene, Ore. | 1420 | KWTN—Watertown, S. D. | 1210 |
| KOTN—Pine Bluff, Ark. | 1500 | KWTO—Springfield, Mo. | 560 |
| KOY—Phoenix, Ariz. | 1390 | KWYO—Sheridan, Wyo. | 1370 |
| KPAC—Port Arthur, Texas | 1260 | KXA—Seattle, Wash. | 760 |
| KPCB—Seattle, Wash. | 710 | KXL—Portland, Ore. | 1420 |
| KPFM—Prescott, Ariz. | 1500 | KXO—El Centro, Cal. | 1500 |
| KPO—San Francisco, Cal. | 680 | KXRO—Aberdeen, Wash. | 1310 |
| KPOF—Denver, Colo. | 880 | KXYZ—Houston, Tex. | 1440 |
| KPPC—Pasadena, Cal. | 1210 | KYA—San Francisco, Cal. | 1230 |
| KPQ—Wenatchee, Wash. | 1500 | KYW—Philadelphia, Pa. | 1020 |
| KPRC—Houston, Texas | 920 | KZEG—Manila, P. I. | 720 |
| KQV—Pittsburgh, Pa. | 1380 | KZRM—Manila, P. I. | 618.5 |
| KQW—San Jose, Cal. | 1010 | LR2—Buenos Aires, Arg. | 910 |
| KRE—Berkeley, Cal. | 1370 | LR3—Buenos Aires, Arg. | 950 |
| KREG—Santa Ana, Cal. | 1500 | LR4—Buenos Aires, Arg. | 990 |
| KRGV—Weslaco, Texas | 1260 | LR5—Buenos Aires, Arg. | 830 |
| KRKD—Los Angeles, Cal. | 1120 | LR6—Buenos Aires, Arg. | 870 |
| | | LR8—Buenos Aires, Arg. | 1150 |

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| LR9—Buenos Aires, Arg. | 1030 | WBNS—Columbus, O. | 1430 |
| LR10—Buenos Aires, Arg. | 790 | WBNX—New York, N. Y. | 1350 |
| LS1—Buenos Aires, Arg. | 710 | WBOQ—New York, N. Y. | 860 |
| LS2—Buenos Aires, Arg. | 1190 | WBOW—Terre Haute, Ind. | 1310 |
| LS3—Buenos Aires, Arg. | 630 | WBRB—Red Bank, N. J. | 1210 |
| LS4—Buenos Aires, Arg. | 670 | WBRC—Birmingham, Ala. | 930 |
| LS5—Buenos Aires, Arg. | 1110 | WBRE—Wilkes-Barre, Pa. | 1310 |
| LS6—Buenos Aires, Arg. | 1350 | WBSO—Babson Park, Mass. | 920 |
| LS8—Buenos Aires, Arg. | 1230 | WBT—Charlotte, N. C. | 1080 |
| LS9—Buenos Aires, Arg. | 1270 | WBTM—Danville, Va. | 1370 |
| LS10—Buenos Aires, Arg. | 590 | WBZ—Boston, Mass. | 990 |
| LU7—Bahia Blanca, Arg. | 1280 | WBZA—Springfield, Mass. | 990 |
| NAA—Arlington, Va. | 690 | WCAC—Storrs, Conn. | 600 |
| OKP—Prague, Czech. | 638 | WCAD—Canton, N. Y. | 1220 |
| RDN—San Salvador, Sal. | 680 | WCAE—Pittsburgh, Pa. | 1220 |
| SEH—Hörby, Sweden | 1130 | WCAL—Northfield, Minn. | 1250 |
| SK—Falkirk, Scotland | 804 | WCAM—Camden, N. J. | 1280 |
| TGW—Guatemala City, Guat. | 565 | WCAO—Baltimore, Md. | 600 |
| TGX—Guatemala City, Guat. | 1400 | WCAP—Asbury Park, N. J. | 1280 |
| TICR—San Jose, C. R. | 912 | WCAT—Rapid City, S. D. | 1200 |
| TIGP—San Jose, C. R. | 800 | WCAU—Philadelphia, Pa. | 1170 |
| TIRCA—San Jose, C. R. | 1100 | WCAX—Burlington, Vt. | 1200 |
| TISO—San Jose, C. R. | 550 | WCAZ—Carthage, Ill. | 1070 |
| VAS—Glance Bay, N. S. | 685 | WCBA—Allentown, Pa. | 1440 |
| VE9EK—Montmagny, Que. | 1195 | WCBD—Zion, Ill. | 1080 |
| VOAC—St. John's, Nfd. | 1300 | WCBM—Baltimore, Md. | 1370 |
| VOAS—St. John's, Nfd. | 940 | WCBS—Springfield, Ill. | 1210 |
| VOGY—St. John's, Nfd. | 840 | WCCO—Minneapolis-St. Paul, Minn. | 810 |
| VONF—St. John's, Nfd. | 1195 | WCFT—Chicago, Ill. | 970 |
| VOWR—St. John's, Nfd. | 681 | WCHS—Charleston, W. Va. | 580 |
| WAAB—Boston, Mass. | 1410 | WCKY—Covington, Ky. | 1490 |
| WAAF—Chicago, Ill. | 920 | WCLO—Jamesville, Wis. | 1200 |
| WAAT—Jersey City, N. J. | 940 | WCLS—Joliet, Ill. | 1310 |
| WAAW—Omaha, Neb. | 660 | WCNW—Brooklyn, N. Y. | 1500 |
| WABC—New York, N. Y. | 860 | WCOA—Pensacola, Fla. | 1340 |
| WABI—Bangor, Me. | 1200 | WCOC—Meridian, Miss. | 880 |
| WABY—Albany, N. Y. | 1370 | WCOL—Columbus, Ohio | 1210 |
| WACO—Waco, Texas | 1420 | WCRW—Chicago, Ill. | 1210 |
| WADC—Akron, Ohio | 1320 | WCSC—Charleston, S. C. | 1360 |
| WAGE—Dothan, Ala. | 1370 | WCSE—Portland, Me. | 940 |
| WAGM—Presque Isle, Maine | 1420 | WDAE—Tampa, Fla. | 1220 |
| WAIM—Anderson, S. C. | 1200 | WDAF—Kansas City, Mo. | 610 |
| WAIU—Columbus, Ohio | 640 | WDAG—Amarillo, Texas | 1410 |
| WALA—Mobile, Ala. | 1380 | WDAH—El Paso, Texas | 1310 |
| WALR—Zanesville, Ohio | 1210 | WDAS—Philadelphia, Pa. | 1370 |
| WAML—Laurel, Miss. | 1310 | WDAY—Fargo, N. D. | 940 |
| WAPI—Birmingham, Ala. | 1140 | WDBJ—Roanoke, Va. | 930 |
| WARD—Brooklyn, N. Y. | 1400 | WDBO—Orlando, Fla. | 580 |
| WASH—Grand Rapids, Mich. | 1270 | WDEL—Wilmington, Del. | 1120 |
| WATR—Waterbury, Conn. | 1190 | WDEV—Waterbury, Vt. | 550 |
| WAVE—Louisville, Ky. | 940 | WDGY—Minneapolis, Minn. | 1180 |
| WAWZ—Zarephath, N. J. | 1350 | WDNC—Durham, N. C. | 1500 |
| WAZL—Hazleton, Pa. | 1420 | WDOD—Chattanooga, Tenn. | 1280 |
| WBAA—W. Lafayette, Ind. | 890 | WDRC—Hartford, Conn. | 1330 |
| WBAL—Baltimore, Md. | 760-1060 | WDSU—New Orleans, La. | 1250 |
| WBAP—Ft. Worth, Tex. | 800 | WDZ—Tuscola, Ill. | 1070 |
| WBAX—Wilkes-Barre, Pa. | 1210 | WEAF—New York, N. Y. | 660 |
| WBBC—Brooklyn, N. Y. | 1400 | WEAN—Providence, R. I. | 780 |
| WBBL—Richmond, Va. | 1210 | WEBC—Superior, Wisc. | 1290 |
| WBBM—Chicago, Ill. | 770 | WEBQ—Harrisburg, Ill. | 1210 |
| WBBR—Brooklyn, N. Y. | 1300 | WEBR—Buffalo, N. Y. | 1310 |
| WBBZ—Ponca City, Okla. | 1200 | WEDC—Chicago, Ill. | 1210 |
| WBCM—Bay City, Mich. | 1410 | WEED—Rocky Mount, N. C. | 1420 |
| WBEN—Buffalo, N. Y. | 900 | WEEI—Boston, Mass. | 590 |
| WBEO—Marquette, Mich. | 1310 | WEEU—Reading, Pa. | 830 |
| WBHS—Huntsville, Ala. | 1200 | WEHC—Charlottesville, Va. | 1350 |
| WBIG—Greensboro, N. C. | 1440 | WEHS—Cicero, Ill. | 1420 |
| WBNO—New Orleans, La. | 1200 | WELL—Battle Creek, Mich. | 1420 |

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| WENR—Chicago, Ill. | 870 | WIBX—Utica, N. Y. | 1200 |
| WESG—Elmira, N. Y. | 850 | WICC—Bridgeport, Conn. | 600 |
| WEVD—New York, N. Y. | 1300 | WIL—St. Louis, Mo. | 1200 |
| WEW—St. Louis, Mo. | 760 | WILL—Urbana, Ill. | 890 |
| WEXL—Royal Oak, Mich. | 1310 | WILM—Wilmington, Del. | 1420 |
| WFAA—Dallas, Texas | 800 | WIND—Gary, Ind. | 560 |
| WFAB—New York, N. Y. | 1300 | WINS—New York, N. Y. | 1180 |
| WFAM—South Bend, Ind. | 1200 | WIOD—Miami, Fla. | 1300 |
| WFAS—White Plains, N. Y. | 1210 | WIP—Philadelphia, Pa. | 610 |
| WFBC—Greenville, S. C. | 1300 | WIS—Columbia, S. C. | 1010 |
| WFBE—Cincinnati, Ohio | 1200 | WISN—Milwaukee, Wis. | 1120 |
| WFBG—Altoona, Pa. | 1310 | WJAC—Johnstown, Pa. | 1310 |
| WFBI—Syracuse, N. Y. | 1360 | WJAG—Norfolk, Neb. | 1060 |
| WFBM—Indianapolis, Ind. | 1230 | WJAR—Providence, R. I. | 890 |
| WFBR—Baltimore, Md. | 1270 | WJAS—Pittsburgh, Pa. | 1290 |
| WFDF—Flint, Mich. | 1310 | WJAX—Jacksonville, Fla. | 900 |
| WFEA—Manchester, N. H. | 1340 | WJAY—Cleveland, Ohio | 610 |
| WFIL—Philadelphia, Pa. | 560 | WJBC—Normal, Ill. | 1200 |
| WFLA—Clearwater, Fla. | 620 | WJBK—Detroit, Mich. | 1500 |
| WGAL—Lancaster, Pa. | 1500 | WJBL—Decatur, Ill. | 1200 |
| WGAR—Cleveland, Ohio | 1450 | WJBO—Baton Rouge, La. | 1420 |
| WGBB—Freeport, N. Y. | 1210 | WJBW—New Orleans, La. | 1200 |
| WGBF—Evansville, Ind. | 630 | WJBY—Gadsden, Ala. | 1210 |
| WGBI—Scranton, Pa. | 880 | WJDX—Jackson, Miss. | 1270 |
| WGCM—Mississippi City, Miss. | 1210 | WJEL—Hagerstown, Md. | 1210 |
| WGES—Chicago, Ill. | 1360 | WJIM—Lansing, Mich. | 1210 |
| WGH—Newport News, Va. | 1310 | WJJD—Chicago, Ill. | 1130 |
| WGL—Fort Wayne, Ind. | 1370 | WJMS—Ironwood, Mich. | 1420 |
| WGN—Chicago, Ill. | 720 | WJR—Detroit, Mich. | 750 |
| WGNV—Chester, N. Y. | 1210 | WJSV—Washington, D. C. | 1460 |
| WGPC—Albany, Ga. | 1420 | WJTL—Atlanta, Ga. | 1370 |
| WGR—Buffalo, N. Y. | 559 | WJW—Akron, Ohio | 1210 |
| WGST—Atlanta, Ga. | 890 | WJZ—New York, N. Y. | 760 |
| WGY—Schenectady, N. Y. | 790 | WKAQ—San Juan, P. R. | 1240 |
| WHA—Madison, Wis. | 940 | WKAR—East Lansing, Mich. | 1040 |
| WHAM—Rochester, N. Y. | 1150 | WKBB—East Dubuque, Ill. | 1500 |
| WHAS—Louisville, Ky. | 820 | WKBF—Indianapolis, Ind. | 1490 |
| WHAT—Philadelphia, Pa. | 1310 | WKBH—La Crosse, Wis. | 1380 |
| WHAZ—Troy, N. Y. | 1300 | WKBI—Cicero, Ill. | 1420 |
| WHB—Kansas City, Mo. | 860 | WKBN—Youngstown, Ohio | 570 |
| WHBC—Canton, Ohio | 1200 | WKBO—Harrisburg, Pa. | 1200 |
| WHBD—Portsmouth, Ohio | 1370 | WKBV—Richmond, Ind. | 1500 |
| WHBF—Rock Island, Ill. | 1210 | WKBW—Buffalo, N. Y. | 1480 |
| WHBI—Newark, N. J. | 1250 | WKBBZ—Muskegon, Mich. | 1500 |
| WHBL—Sheboygan, Wis. | 1410 | WKEU—Griffin, Ga. | 1500 |
| WHBQ—Memphis, Tenn. | 1370 | WKJC—Lancaster, Pa. | 1200 |
| WHBU—Anderson, Ind. | 1210 | WKOK—Sunbury, Pa. | 1210 |
| WHBY—Green Bay, Wis. | 1200 | WKRC—Cincinnati, Ohio | 550 |
| WEDF—Laurium, Mich. | 1370 | WKY—Oklahoma City, Okla. | 900 |
| WHDH—Boston, Mass. | 830 | WKZO—Kalamazoo, Mich. | 590 |
| WHDL—Olean, N. Y. | 1420 | WLAC—Nashville, Tenn. | 1470 |
| WHEB—Portsmouth, N. H. | 749 | WLAP—Lexington, Ky. | 1420 |
| WHEC—Rochester, N. Y. | 1430 | WLB—Minneapolis-St. Paul, Minn. | 1250 |
| WHEF—Kosciusko, Miss. | 1500 | WLBC—Muncie, Ind. | 1310 |
| WHFC—Cicero, Ill. | 1420 | WLBF—Kansas City, Kans. | 1420 |
| WHIO—Dayton, Ohio | 1260 | WLBI—Stevens Point, Wis. | 900 |
| WHIS—Bluefield, W. Va. | 1410 | WLBZ—Bangor, Me. | 620 |
| WHJB—Greensburg, Pa. | 620 | WLLH—Lowell, Mass. | 1370 |
| WHK—Cleveland, Ohio | 1390 | WLNH—Laconia, N. H. | 1310 |
| WHN—New York, N. Y. | 1010 | WLS—Chicago, Ill. | 870 |
| WHO—Des Moines, Ia. | 1000 | WLTH—Brooklyn, N. Y. | 1400 |
| WHOM—Jersey City, N. J. | 1450 | WLVA—Lynchburg, Va. | 1200 |
| WHP—Harrisburg, Pa. | 1430 | WLW—Cincinnati, Ohio | 700 |
| WIBA—Madison, Wis. | 1280 | WLWL—New York, N. Y. | 1100 |
| WIBG—Glenside, Pa. | 970 | WMAL—Washington, D. C. | 630 |
| WIBM—Jackson, Mich. | 1370 | WMAQ—Chicago, Ill. | 670 |
| WIBU—Poynette, Wis. | 1210 | WMAS—Springfield, Mass. | 1420 |
| WIBW—Topeka, Kans. | 580 | WMAZ—Macon, Ga. | 1180 |

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| WMBC—Detroit, Mich. | 1420 | WRAX—Philadelphia, Pa. | 920 |
| WMBD—Peoria, Ill. | 1440 | WRBL—Columbus, Ga. | 1200 |
| WMBG—Richmond, Va. | 1210 | WRBX—Roanoke, Va. | 1410 |
| WMBH—Joplin, Mo. | 1420 | WRC—Washington, D. C. | 950 |
| WMBI—Chicago, Ill. | 1080 | WRDO—Augusta, Me. | 1370 |
| WMBO—Auburn, N. Y. | 1310 | WRDW—Augusta, Ga. | 1500 |
| WMBQ—Brooklyn, N. Y. | 1500 | WREC—Memphis, Tenn. | 600 |
| WMBR—Jacksonville, Fla. | 1370 | WREN—Lawrence, Kans. | 1220 |
| WMC—Memphis, Tenn. | 780 | WRGA—Rome, Ga. | 1500 |
| WMCA—New York, N. Y. | 570 | WRJN—Racine, Wis. | 1370 |
| WMEX—Boston, Mass. | 1500 | WRK—Rockford, Ill. | 1410 |
| WMFD—Wilmington, N. C. | 1370 | WROL—Knoxville, Tenn. | 1310 |
| WMFE—New Britain, Conn. | 1420 | WRR—Dallas, Texas | 1280 |
| WMFF—Plattsburg, N. Y. | 1310 | WRUF—Gainesville, Fla. | 830 |
| WMFG—Hibbing, Minn. | 1210 | WRVA—Richmond, Va. | 1110 |
| WMFJ—Daytona Beach, Fla. | 1420 | WSAI—Cincinnati, Ohio | 1330 |
| WMFN—Clarksdale, Miss. | 1210 | WSAJ—Grove City, Pa. | 1310 |
| WMFO—Decatur, Ala. | 1370 | WSAN—Allentown, Pa. | 1440 |
| WMFP—Ashland, Ky. | 1310 | WSAR—Fall River, Mass. | 1450 |
| WMMN—Fairmont, W. Va. | 890 | WSAZ—Huntington, W. Va. | 1190 |
| WMPC—Lapeer, Mich. | 1200 | WSB—Atlanta, Ga. | 740 |
| WMT—Cedar Rapids, Iowa | 600 | WSBC—Chicago, Ill. | 1210 |
| WNAC—Boston, Mass. | 1230 | WSBT—South Bend, Ind. | 1360 |
| WNAD—Norman, Okla. | 1010 | WSFA—Montgomery, Ala. | 1410 |
| WNAX—Yankton, S. D. | 570 | WSGN—Birmingham, Ala. | 1310 |
| WNBF—Binghamton, N. Y. | 1500 | WSIX—Springfield, Tenn. | 1210 |
| WNBH—New Bedford, Mass. | 1310 | WSJS—Winston-Salem, N. C. | 1310 |
| WNBO—Washington, Pa. | 1200 | WSM—Nashville, Tenn. | 650 |
| WNBR—Memphis, Tenn. | 1430 | WSMB—New Orleans, La. | 1320 |
| WNBX—Springfield, Vt. | 1260 | WSMK—Dayton, Ohio | 1380 |
| WNBZ—Saranac Lake, N. Y. | 1290 | WSOC—Charlotte, N. C. | 1210 |
| WNEL—San Juan, P. R. | 1290 | WSPA—Spartanburg, S. C. | 1420 |
| WNEW—Newark, N. J. | 1250 | WSPD—Toledo, Ohio | 1340 |
| WNOX—Knoxville, Tenn. | 560 | WSUI—Iowa City, Iowa | 880 |
| WNRA—Muscle Shoals, Ala. | 1420 | WSUN—St. Petersburg, Fla. | 620 |
| WNYC—New York, N. Y. | 810 | WSVA—Staunton, Va. | 550 |
| WOAI—San Antonio, Texas | 1190 | WSVS—Buffalo, N. Y. | 1370 |
| WOC—Davenport, Iowa | 1370 | WSYB—Rutland, Vt. | 1500 |
| WOCL—Jamestown, N. Y. | 1210 | WSYR—Syracuse, N. Y. | 570 |
| WOI—Ames, Iowa | 640 | WSYU—Syracuse, N. Y. | 570 |
| WOKO—Albany, N. Y. | 1430 | WTAD—Quincy, Ill. | 1400 |
| WOL—Washington, D. C. | 1310 | WTAG—Worcester, Mass. | 580 |
| WOMT—Manitowoc, Wis. | 1210 | WTAM—Cleveland, Ohio | 1070 |
| WOOD—Grand Rapids, Mich. | 1270 | WTAQ—Eau Claire, Wis. | 1330 |
| WOPI—Bristol, Tenn. | 1500 | WTAR—Norfolk, Va. | 780 |
| WOR—Newark, N. J. | 710 | WTAW—College Station, Texas | 1120 |
| WORC—Worcester, Mass. | 1280 | WTAX—Springfield, Ill. | 1210 |
| WORK—York, Pa. | 1320 | WTBO—Cumberland, Md. | 800 |
| WON—Jefferson City, Mo. | 630 | WTCN—Minneapolis-St. Paul, Minn. | 1250 |
| WOSU—Columbus, Ohio | 570 | WTEL—Philadelphia, Pa. | 1310 |
| WOV—New York, N. Y. | 1130 | WTFI—Athens, Ga. | 1450 |
| WOW—Omaha, Neb. | 590 | WTIC—Hartford, Conn. | 1040 |
| WOWO—Fort Wayne, Ind. | 1160 | WTJS—Jackson, Tenn. | 1310 |
| WPAD—Paducah, Ky. | 1420 | WTMJ—Milwaukee, Wis. | 620 |
| WPAX—Thomasville, Ga. | 1210 | WTNJ—Trenton, N. J. | 1280 |
| WPEN—Philadelphia, Pa. | 920 | WTOC—Savannah, Ga. | 1260 |
| WPFH—Hattiesburg, Miss. | 1370 | WTRC—Elkhart, Ind. | 1310 |
| WPG—Atlantic City, N. J. | 1100 | WVFW—Brooklyn, N. Y. | 1400 |
| WPHR—Petersburg, Va. | 880 | WWAE—Hammond, Ind. | 1200 |
| WPRO—Providence, R. I. | 630 | WWJ—Detroit, Mich. | 920 |
| WPRP—Ponce, P. R. | 1420 | WWL—New Orleans, La. | 850 |
| WPTF—Raleigh, N. C. | 680 | WWNC—Asheville, N. C. | 570 |
| WQAM—Miami, Fla. | 560 | WWPA—Clarion, Pa. | 850 |
| WQAN—Scranton, Pa. | 880 | WWRL—Woodside, N. Y. | 1500 |
| WQBC—Vicksburg, Miss. | 1360 | WWSW—Pittsburgh, Pa. | 1500 |
| WQDM—St. Albans, Vt. | 1370 | WWVA—Wheeling, W. Va. | 1160 |
| WRAC—Williamsport, Pa. | 1370 | WXYZ—Detroit, Mich. | 1240 |
| WRAW—Reading, Pa. | 1310 | WYBS—Waterbury, Conn. | 1530 |

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| W2XR—Long Island City, N. Y. | 1550 | XFD—Orizaba, V. C. | 1340 |
| W6XAI—Bakersfield, Cal. | 1550 | XFO—Mexico City, D. F. | 940 |
| W9XBY—Kansas City, Mo. | 1530 | XEX—Mexico City, D. F. | 610 |
| XEA—Guadalajara, Jal. | 1060 | XGOA—Nanking, China | 660 |
| XEAE—Tijuana, B. C. | 980 | YV1RC—Caracas, Venezuela | 960 |
| XEAF—Nogales, Sonora | 990 | YV2RC—Caracas, Venezuela | 880 |
| XEAI—Mexico City, D. F. | 1240 | YV3RC—Caracas, Venezuela | 1200 |
| XEAJ—Cazaca, Cam. | 1310 | YV6RV—Valencia, Venezuela | 675 |
| XEAL—Mexico City, D. F. | 660 | 10AK—Stratford, Ont. | 1200 |
| XEAM—Nuevo Laredo Tamps. | 750 | 10BP—Wingham, Ont. | 1200 |
| XEAO—Mexicali, B. C. | 560 | 1YA—Auckland, N. Z. | 650 |
| XEAW—Reynosa, Tamps. | 960 | 2BI—Sydney, Aust. | 855 |
| XEAZ—Leon, Guan. | 1420 | 2CO—Corowa, Aust. | 560 |
| XEB—Mexico City, D. F. | 1030 | 2FC—Sydney, Aust. | 665 |
| XEBG—Agua Caliente, B. C. | 730 | 2YA—Wellington, N. Z. | 570 |
| XEC—Tijuana, B. C. | 1310 | 3AR—Melbourne, Aust. | 610 |
| XECW—Mexico City, D. F. | 1310 | 3LO—Melbourne, Aust. | 806 |
| XED—Guadalajara, Jal. | 1160 | 3YA—Christchurch, N. Z. | 720 |
| XEE—Durango | 1210 | 4QG—Brisbane, Aust. | 760 |
| XEFA—Mexico City, D. F. | 1180 | 4RK—Rockhampton, Aust. | 910 |
| XEFB—Monterrey, N. L. | 1420 | 4YA—Dunedin, N. Z. | 790 |
| XEFC—Merida, Yuc. | 1310 | 5CK—Crystal Brook, Aust. | 630 |
| XEFE—Nuevo Laredo, Tamps. | 1370 | 5CL—Adelaide, Aust. | 730 |
| XEFG—Mexico City, D. F. | 1100 | 6WF—Perth, Aust. | 690 |
| XEFI—Chihuahua, Chih. | 720 | | |
| XEFJ—Monterrey, N. L. | 1230 | | |
| XEFL—Tijuana, B. C. | 1160 | | |
| XEFO—Mexico City, D. F. | 940 | | |
| XEFV—Juarez, Chih. | 1210 | | |
| XEFW—Tampico, Tamps. | 1310 | | |
| XEFZ—Mexico City, D. F. | 1370 | | |
| XEG—Ensenada, B. C. | 1270 | | |
| XEH—Monterrey, N. L. | 1150 | | |
| XEI—Morelia, Mich. | 1370 | | |
| XEJ—Juarez, Chih. | 1020 | | |
| XEK—Mexico City, D. F. | 990 | | |
| XEKL—Leon, Guan. | 1240 | | |
| XELA—Saltillo, Coah. | 1240 | | |
| XELC—Col. del Vaila, D. F. | 740 | | |
| XELM—Mineral del Monte, Dgo. | 1310 | | |
| XELO—Piedras Negras, Coah. | 1110 | | |
| XEMA—Tampico, Tamps. | 1080 | | |
| XEMO—Tijuana, B. C. | 865 | | |
| XEMX—Mexico City, D. F. | 1280 | | |
| XEMZ—Tijuana, B. C. | 1210 | | |
| XEN—Mexico City, D. F. | 710 | | |
| XENT—Nuevo Laredo, Tamps. | 910 | | |
| XEOK—Tijuana, B. C. | 770 | | |
| XEOX—Saltillo, Coah. | 640 | | |
| XEP—Mexico City, D. F. | 840 | | |
| XEPN—Piedras Negras, Coah. | 585 | | |
| XES—Tampico, Tamps. | 970 | | |
| XET—Monterrey, N. L. | 690 | | |
| XETB—Torreon, Coah. | 1310 | | |
| XETH—Puebla, Puebla | 1210 | | |
| XETW—Mexico City, D. F. | 820 | | |
| XEU—Veracruz, V. C. | 1010 | | |
| XEW—Mexico City, D. F. | 890 | | |
| XBWZ—Mexico City, D. F. | 1150 | | |
| XEX—Monterrey, N. L. | 1310 | | |
| XEXX—Mexico City, D. F. | 845 | | |
| XEY—Merida, Yuc. | 1200 | | |
| XEYZ—Mexico City, D. F. | 780 | | |
| XEZ—Merida, Yuc. | 625 | | |
| XEZZ—San Luis Potosi, S. L. P. | 1370 | | |
| XFA—Aguascalientes, Ags. | 1310 | | |
| XFB—Jalapa, V. C. | 1270 | | |
| XFC—Aguascalientes, Ags. | 810 | | |

John J. Baxter, 163 Boundary Road, Plaistow, London, England, received the following letter from the British Broadcasting Corp., dated February 5, 1935, wherein they give their reasons for refusing to verify listeners' reception:

"We note you are aware that the B. B. C., does not verify reports of the reception of its transmissions. Our reason for this policy is that we consider it to be impossible to give specific verifications which would have any real value. Many of our transmitters radiate simultaneously the same programme, so that we could not say with certainty that a listener overseas had heard any one particular transmission. Even when reports of reception of test or special transmissions are given, this would involve the difficulty of checking the material radiated. By the very nature of such transmissions it is, of course, quite impracticable for the engineers at our stations to keep an accurate record of what is transmitted.

"It is hoped you will realise that this policy is not dictated by any lack of courtesy but rather that we are of the opinion that little useful purpose could be achieved in attempting to verify reports of reception—particularly as medium waves are not the most suitable for reception over great distances.

"We should be glad if you would kindly communicate the above remarks to the members of your Society whose reports you enclosed with your letters."

The DX Bug

By WILLIAM VORNKAHL

I know what it means to be bitten by the DX bug for I have been bitten good. I have been dialing for stations ever since the good old days of the crystal set and the three-circuit tuner. I have been on the verge of retiring on numerous occasions but every time I decide to, the old bug takes another bite.

Sometimes when I have DXed all night and received nothing but static, I think: "Well, what's the use, the stations won't come in, my set is no good, etc." Then shortly afterwards I note the listing of some good specials in the NNRC schedules and before I know it, I am losing sleep again. I have just about concluded that there is no cure for me."

I can still remember PWX, 6KW and one that I haven't heard of since the International tests, CZE, "City of Zealous Education", Mexico City. Wouldn't it be great to have all the stations on this continent remain silent for the Europeans as they did a few years ago? I was up those mornings but all I could get on my three-circuit outfit was a whistle. What I wouldn't do now with my Majestic 130 or Radiola 60! Now, if you haven't at least a couple of Europeans you are not much of a DXer.

Rolled His Own

The first sets I used were of my own making. I kept a log but I never verified. Oh, how I wish I did! It makes me sick to look at my old lists and see some of the stations I heard but will never hear again.

My first "ready made" set was a Crosley; one of those with the book type condensers. What a thrill when I heard KFKA, Greeley, Col! WOC, Davenport, Ia., was considered distance those days. The next was an RCA 16.

Soon after getting this set I became ill and had to give up DXing for several years. But as soon as I started to improve the old bug started its work. I would sneak up on the radio in the early evening and before I knew it I was at it again. I was presented with my present Majestic 130 and had to see what it could do in the wee hours of the morning. One morning while listening I heard the NNRC mentioned over the air and wrote to find out details about this

"little" organization. I joined the club about the middle of February, 1931.

Started Anew

I discarded my old logs and started out with a fresh slate February 19, 1931. By the end of the first season I had a log of 279 stations heard and 100 verified; ten were 2,000 milers. My best catches were TJW, Bermuda, 7½ watts; XETY and KGA.

The 1931-1932 season brought my log up to 582 stations (507 verified) including fifty 2,000 milers. I verified every call possible. You can see that I got 407 verifications and that was some job. I verified all the locals in this one season and if I can do this our honorable treasurer ought to be able to. The best catches this season included RUS, XETA, KFWI, KTAB, KOIN, XEFB, KDB. The latter held out from February until June and it happened that I needed this one for the required number of 2000 milers to become a Super Ace. I made it though.

His Best Season

The 1932-33 season was the best I have had since I was bitten by the bug. My log went up to 727 heard and 663 verified, including ninety-one 2,000 milers. I received my first verification from Europe and also one from what I consider my best catch, 10AT, the 25 watter in British Columbia. Others were XEN, KFPY, KID, RUS, KOIN, KFXD, KER, KPJM, KXO, KFXM, KFBK, Heilsburg-Gleiwitz, Trieste and Poste Parisiene. At the beginning of this season I was out of work and how I did DX! Every morning from the first of October to the middle of December. Then I got a job that took up too much of my time to do any intensive DXing. I had to get up at 5 A. M. and the only time I was at my set was from about 2 to 5 A. M., Saturdays and Sundays. I almost forgot. This season also brought me my first Australian, 4BC.

The 1933-34 season found me a member of the NNRC CPC. It was great fun to hear stations with which you had arranged dedicatory programs. However, stations now began to come in slowly and far between. I did manage to pull in sixty-nine new ones leaving

(Continued on page 48)

Circling the Globe

By JOHN J. BAXTER

A well meaning poet once said: "And the night shall be filled with music", but heaven help listeners in the north of England. This is what they hear. Scottish Regional hopeless with continual whistle; Midland Regional blotted out by stations on either side of it; Newcastle lost in a tornado of whistles and music from the beloved Droitwich sounds like a lot of tin cans banged together. The following changes of frequencies of British Broadcasting Corp., stations became effective February 17:

North National from 1490 kcs., to 1145 kcs.

Belfast from 1120 kcs., to 1455 kcs.

Newcastle from 1430 kcs., to 1120 kcs.
Midland Regional from 1245 kcs., to 1490 kcs.

Scottish Regional from 1285 kcs., to 1245 kcs.

West Regional from 1455 kcs., to 1285 kcs.

New Midland Regional at Droitwich increased power to 50 KW that date.

HOLLAND—It is proposed to form a State-controlled radio business in which the radio companies will cooperate. The plan includes closing down Huizen and an increase of power for Kootwijk to provide better long wave service.

DENMARK—Danish authorities do not believe in television. For that reason their new broadcasting house in Copenhagen will not be equipped for it.

GREECE has been allotted the following channels: Athens, 600 kcs., Salonika, 1285 kcs. Under the Lucerne Plan, Greece is permitted one more station which will be erected somewhere in the south. Marconi has been given the exclusive right to build stations in this country for the next twenty-five years.

GERMANY—Licensed listeners now number 6,142,921. German broadcasting authorities will build a modern station at Saarbrücken. Stuttgart, Deutschlandsender, Cologne, Frankfurt and Munich are adopting an interval identification; it will consist of a few bars of the song "The Saar is German". Berlin's new interval signal, the letter B in Morse code, is broadcast at the exact frequency of 435 cycles, or the normal musical note A. By means of this note, orchestras in provincial studios are able to tune their instruments. Prague No. 1, use this note as a warning for a time signal.

EGYPT—Egyptian broadcasting has gone all British! The new studios in Cairo are designed in English Tudor period. The lobby is illuminated by an old English lantern. At one end of a studio is an old English fireplace upon which stand three electric candles showing red, green or white as desired for signalling from the control room.

AUSTRALIA—If you do not possess a license the powers that be, confiscate your receiver. Authorities say this method has accomplished more than prosecutions during a period of eight years.

FRANCE conducted a radio census of her foreign possessions and found only 1,500 listeners. Rennes may blossom forth with 120,000 watts any day now. This station and Lille are now under State control. The former has been designated Radio PTT du Nord and the latter PTT Ouest. Radio Paris, also under State control, identifies itself as Poste National although Radio Paris is still used in the call. Radio Vitus, a private Paris transmitter, signs: "Poste de l'île de France."

Hungary—The new Hungarian short wave station's schedule is as follows: Sunday, 9 to 10 A. M., on 19.51 meters with the call HAS; Monday, from 9 to 10 P. M., 55.56 meters with the call HAT. Listeners' reports are welcome. Address Postakiserleti Allomas, Budapest, 1X Gyal, ut 22. Time is Eastern Standard.

ITALY—Rome's new short wave station has abandoned the 25.4 meter channel for 49.3 meters. This station transmits every Monday, Wednesday and Friday beginning at 6 P. M., EST. It may also be heard on 30.67 meters Thursday and Saturday between 7:45 P. M. and 9:15 P. M., EST, and on Sunday 10 A. M. and 12:30 P. M., EST. Announcements on 49.3 meters are in Italian and English.

INDIA's most powerful station will shortly be erected at Delhi by Marconi.

OFFICIAL NNRC LETTERHEAD AND VERIFICATION FORMS

Write for free samples to

PETER J. McKENNA

111 STUYVESANT AVE., NEWARK, N. J.

NNRC MEMBER

Short Wave Notes

(Time is Eastern Standard)

HP5B, 6030 kcs., 49.75 meters, Panama City, Republic of Panama, is on the air daily from 12 to 1 P. M.

W3XAL, Bound Brook, N. J., is now operating with reduced schedule. It transmits on 17780 kcs., 16.0 meters, from 9 to 10 A. M., daily except Sunday, and on Tuesday, Thursday and Friday from 3 to 4 P. M. Monday, Wednesday and Saturday W3XAL is on 6100 kcs., 49.18 meters, from 5 to 6 P. M.

HCJB, "Voz de los Andes", 4110 kcs., 73.0 meters, Quito Ecuador, will broadcast a special dedicatory program for The Newark News Radio Club Friday evening, March 8th, from 8:30 to 9:30.

YV6RC, 6030 kcs., 49.75 meters, Valencia, Venezuela, a newcomer to the ranks of short wavers, is heard quite regularly, with a strong signal, from 6 to 6:45 P. M.

Following is the schedule of the two General Electric short wave stations at Schenectady, N. Y.: W2XAF, 9530 kcs., 31.48 meters, transmits every night from 6:30 to 11. W2XAD, 15330 kcs., 19.56 meters, is on the air every afternoon from 2:30 to 3:30. Both can be identified by the slogan "The Voice of Electricity" and the discharge of ten million volts of artificial lightning (produced in GE high voltage engineering laboratories) preceding each program.

HJ4ABE, Medellin, Colombia, is now on 5900 kcs., or 50.85 meters.

CTIGO, Parede, Portugal, operates on 6198 kcs., 48.4 meters, Tuesday, Wednesday, Thursday and Friday from 7:20 to 8:30 P. M. Sunday from 11 A. M., to 1 P. M. and from 7:20 to 8:30 P. M. On Tuesday, Thursday and Friday CTIGO can be found on 12396 kcs., 24.2 meters from 1 to 2:15 P. M., and on Sunday from 10 to 11:30 A. M. Reports of reception, if correct, will be acknowledged by a verification card.

THE SAY THAT...a new SW station on 6040 kcs., is being heard irregularly...that HC2ET, Guayaquil, Ecuador, 4600 kcs., transmits Wednesday and Saturday evenings...that CP5, La Paz, Bolivia, 6080 kcs., is now on the air from 7:45 to 9:15 P. M....that OAX4B, Lima, Peru, signs off at 9 P. M., Wednesday and Sunday with an American recorded

selection...that OAX4D, 5800 kcs., 20,000 watts, South America's most powerful short waver, Lima, Peru, plays a recording of a running train before signing off after their regular broadcasts Wednesday and Saturday from 9 to 11:30 P. M....the Japanese stations have very irregular schedules—the most consistent one is JVT, Nazaki, 6750 kcs., which is on nearly every morning from 4 to 7:30 and comes through with fairly good volume.

STUDIO GOSSIP

(continued from page 13)

cer, appeared in a singing role on "The O'Flynn... A few days later Lauritz Melchior, Metropolitan Opera tenor, was heard as the announcer for the Vassar College Sextetta in a CBS program.

Jack Benny believes he has uncovered a new radio racket. For several months the comedian has been presenting his favorite taxi driver with two tickets to his weekly broadcast. It suddenly occurred to Jack that he had never seen the man in the NBC studios. So he asked him what he did with the tickets. "Oh those", the cabby replied, "I always give 'em to the passenger that runs up the highest fare!"

THE DXERS' CORNER

(continued from page 7)

has a definite promise of a DX program from WHBI and is endeavoring to get WATR to do likewise. Milt's latest addition is the Mexican on 660 kcs., XELO, Piedras Negras, which brought his total to 953. Hi! Reports to XELO should be addressed to Eagle Pass, Tex.

Oswald V. Devoe, 51 Coit Street, Irvington, N. J., through the addition of forty-five new ones this season has boosted his total to 600. His best catches are: LR5, LS2, CPX, CP4, TICP, TGW, XETH, XEAF, XEFL, CMBC, CMJP, WNEL, KEX, CHNC, CJGX, CHSJ, KFPW, KOTN, KGRS, KWOY, XEFV and WAAW.

PRINCIPAL SHORT WAVE STATIONS OF THE WORLD

(COURTESY IDA)

| Dial | Meters | Kes. | Call | Location | Time (EST) |
|------|--------|-------|--------|------------------------|--|
| — | 19.20 | 15620 | JVF | Nazaki, Japan | Works KWU 6 to 9 P. M. |
| — | 19.51 | 15370 | HAS | Budapest, Hungary | Sunday 8 to 9 A. M. |
| — | 19.63 | 15280 | DJQ | Zeesen, Germany | 12:30 to 2 A. M. to East Asia |
| — | 19.68 | 15240 | | Pontoise, France | 7 to 11 A. M. |
| — | 19.71 | 15220 | PCJ | Eindhoven, Holland | 8 to 10 A. M. (Irregular) |
| — | 19.72 | 15210 | W8XX | Pittsburgh, Pa. | 8 A. M. to 4:15 P. M. |
| — | 19.74 | 15200 | DJB | Zeesen, Germany | 12:30 to 2 A. M., 3:45 to 7:15 A. M. |
| — | 19.82 | 15140 | GSF | Daventry, England | 4:30 to 5:30 A. M., 6 to 9 A. M. |
| — | 19.84 | 15123 | HVJ | Vatican City, Italy | Saturday 10 to 10:40 A. M., 5 to 5:15 A. M. |
| — | 19.95 | 15000 | RKI | Moscow, U. S. S. R. | Sun. 6 to 7 A. M., 10 to 11 A. M. (Irreg.) |
| — | 20.54 | 14600 | JVH | Nazaki, Japan | 4 to 6 A. M., phones Europe |
| — | 22.94 | 13075 | VPD | Suva, Fiji | 7 to 8 A. M. Monday to Friday |
| — | 23.39 | 12830 | CNR | Rabat, Morocco | Sunday 7:30 to 9 A. M. |
| — | 25.00 | 12000 | RNE | Moscow, U. S. S. R. | Sunday 6 to 7, 10 to 11 A. M. (Irregular) |
| — | 25.02 | 11990 | VIY | Melbourne, Australia | 8:15 A. M. and phones Irregularly |
| — | 25.02 | 11990 | FZS | Saigon, Indo-China | 9:15 to 9:30 A. M. and Irregularly |
| — | 25.25 | 11880 | | Pontoise, France | 11:15 A. M. to 2:15 P. M., 3 to 6 P. M. |
| — | 25.29 | 11860 | GSE | Daventry, England | 6 to 9 A. M., 9:15 to 10:45 A. M. |
| — | 25.36 | 11830 | W2XE | Wayne, New Jersey | 3 to 5 P. M. |
| — | 25.49 | 11770 | DJD | Zeesen, Germany | Noon to 4:30 P. M. |
| — | 25.53 | 11750 | GSD | Daventry, England | 3:30 to 5:30 A. M., Noon to 4:30 P. M. |
| — | 25.57 | 11730 | PHI | Huizen, Holland | 8 to 10:10 A. M. except Tues. and Wed. |
| — | 25.60 | 11720 | CJRZ | Winnipeg, Canada | 8 P.M. to Midnight daily, 3 to 10 P.M. Sun. |
| — | 25.63 | 11705 | | Pontoise, France | 7 to 10 P. M., 11 P. M. to 1 A. M. |
| — | 26.80 | 11187 | XAM | Merida, Yuc., Mexico | Phones Mexico City evenings |
| — | 27.93 | 10740 | JVM | Nazaki, Japan | Phones KWU 9 to 12 P. M. (Irregular) |
| — | 28.80 | 10410 | YBG | Medan, Sumatra | 12:30 to 1:30 A. M., 5:30 to 6:30 A. M. |
| — | 29.04 | 10330 | ORK | Ruyssedele, Belgium | 2:45 to 4:20 P. M. |
| — | 29.59 | 10140 | OPM | Leopoldville, Congo | Sunday 3:45 to 4:15 P. M. (Irregular) |
| — | 29.84 | 10050 | SUV | Abou-Zabal, Egypt | Phones GBP 11 A. M. to 1 P. M. (Irreg.) |
| — | 30.43 | 9860 | EAQ | Madrid, Spain | 5:15 to 7 P. M., Saturday 1 to 3 P. M. |
| — | 30.67 | 9780 | 2RO | Rome, Italy | 2:30 to 5:30 P. M., Monday, Wednesday and Friday 7:45 P. M. |
| — | 31.25 | 9600 | CTIAA | Lisbon, Portugal | Tues., Thurs. and Sat. 4:30 to 7 P. M. |
| — | 31.27 | 9595 | HBL | Geneva, Switzerland | Saturday 5:30 to 6:15 P. M. |
| — | 31.28 | 9590 | VK2ME | Sydney, Australia | Sunday 1 to 3 A. M., 5 to 11 A. M. |
| — | 31.28 | 9590 | W3XAU | Philadelphia, Pa. | Noon to 8 P. M., 8 to 11 P. M. |
| — | 31.30 | 9580 | GSC | Daventry, England | 6 to 8 P. M. |
| — | 31.30 | 9580 | XGBD | Shanghai, China | 3 A. M. (Irregular) |
| — | 31.32 | 9580 | VK3LE | Melbourne, Australia | 3:15 to 7:30 A. M., relays 3AR and 3LO |
| — | 31.35 | 9570 | WIXAZ | Springfield, Mass. | 7 A. M. to 1 A. M. next morning |
| — | 31.38 | 9560 | DJA | Zeesen, Germany | 8 to 11:30 A. M., 5:15 to 9:15 P. M. |
| — | 31.45 | 9540 | DJN | Zeesen, Germany | 3:45 to 7:15 A. M., 8 to 11:30 A. M., 5:15 to 11:30 P. M. |
| — | 31.45 | 9540 | LKJI | Jeloy, Norway | 5 to 8 A. M. |
| — | 31.55 | 9510 | GSB | Daventry, England | 3:30 to 4:30 A. M., 9:15 A. M. to Noon, 1 to 5:45 P. M. |
| — | 31.55 | 9510 | VK3ME | Melbourne, Australia | Wednesday and Saturday 5 to 6:30 A. M. |
| — | 31.57 | 9500 | PRF5 | Rio de Janeiro, Brazil | 5:30 to 6:15 P. M. except Sunday |
| — | 31.80 | 9428 | COH | Havana, Cuba | 10 to 11 A. M., 5 to 6 and 8 to 9 P. M. |
| — | 31.86 | 9410 | PLV | Bandoeng, Java | 9:45 to 10 A. M. works Bolinas |
| — | 37.33 | 8035 | CNR | Rabat, Morocco | Sunday 3 to 5:30 P. M. |
| — | 38.47 | 7800 | HBP | Geneva, Switzerland | Saturday 5:30 to 6:15 P. M. |
| — | 40.55 | 7400 | HJ3ABD | Bogota, Colombia | 7 to 11 P. M. |
| — | 41.80 | 7180 | CR6AA | Lobito, Angola, Africa | Wednesday and Saturday 2:30 to 4:30 P.M. |
| — | 42.00 | 7140 | HJ4ABB | Manizales, Colombia | 8 to 10 P. M. (Irregular) |
| — | 42.25 | 7100 | HKE | Bogota, Colombia | Monday and Thursday 6 P. M., Tuesday and Saturday 8 to 9 P. M. |
| — | 42.83 | 7005 | VK3ZX | Victoria, Australia | 12:30 to 2 A. M. Sundays |
| — | 43.86 | 6840 | HAT2 | Budapest, Hungary | Afternoons (Irregular) |
| — | 44.03 | 6810 | HHH | San Pedro, D. R. | Thursday and Sunday 3:40 to 5:40 P. M., 8:10 to 10:10 P. M. |
| — | 44.03 | 6810 | OA4B | Lima, Peru | Testing irregularly |
| — | 44.44 | 6710 | JVT | Nazaki, Japan | 4 to 7:40 A. M. (Irregular) |

| | | | | |
|---------|------|--------|--------------------------|--|
| — 44.71 | 6710 | TIEP | San Jose, Costa Rica | 7 to 10 P. M. except Sundays |
| — 45.00 | 6660 | HC2RL | Guayaquil, Ecuador | Sun. 5:45 to 8 P.M., Tues. 9:15 to 11:15 P.M. |
| — 45.31 | 6620 | PRADO | Riobamba, Ecuador | Thursday 9 to 11:40 P. M. |
| — 45.38 | 6610 | REN | Moscow, U. S. S. R. | Mon., Wed., Fri. and Sat. 4 to 5 P. M. |
| — 45.45 | 6600 | VP1FR | Suva, Fiji | Noon to 2 P. M. (Irregular) |
| — 46.03 | 6518 | HIL | Santo Domingo, D. R. | Saturday 7:40 to 9:40 P. M. |
| — 46.23 | 6490 | HJ5ABD | Kali, Colombia | 8 to 10 P. M. |
| — 46.25 | 6480 | H14D | Santo Domingo, D. R. | 4:40 to 7:40 P. M. |
| — 46.60 | 6440 | HJ1ABD | Barranquilla, Colombia | 6 to 10 P. M. |
| — 46.88 | 6400 | YNLF | Managua, Nicaragua | 8 to 10 P. M. (Irregular) |
| — 47.06 | 6370 | YV4RC | Caracas, Venezuela | 4:30 to 10 P. M. except Sunday |
| — 47.50 | 6310 | HIZ | Santo Domingo, D. R. | 11 to 12:30 A. M. except Sunday |
| — 48.00 | 6250 | H11A | Santo Domingo, D. R. | 7:40 to 9:40 P. M. except Sunday |
| — 48.00 | 6250 | OAX4B | Lima, Peru | Wednesday and Sunday 7 to 10 P. M. |
| — 48.39 | 6200 | HJ3ABF | Bogota, Colombia | 7 to 11 P. M. except Sunday |
| — 48.78 | 6150 | HJ2ABA | Tunga, Colombia | 8 to 10 P. M. |
| — 48.78 | 6150 | YV3RC | Caracas, Venezuela | 4:30 to 10 P. M. |
| — 48.78 | 6150 | CLC | Lisbon, Portugal | 5 to 6 P. M. EST (Irregular) |
| — 48.83 | 6144 | CJRO | Winnipeg, Canada | 7 to 12 P. M., Saturday 4 P. M. to 1 A. M., Sunday 5 to 10:30 P. M. |
| — 48.86 | 6140 | W8XK | Pittsburgh, Pa. | 4:30 P. M. to 1 A. M. |
| — 48.90 | 6130 | 2GE | Kuala, Lumpur, F. M. S. | Sun., Tues. and Fri., 6:40 to 8:40 A. M. |
| — 48.94 | 6128 | LKJ1 | Jeloy, Norway | 10 A. M. to 6 P. M. |
| — 49.02 | 6120 | YDA | Bandoeng, Java (PEF) | 11 P. M. to 2:20 A. M., 6:20 to 10:40 A. M. |
| — 49.08 | 6112 | YV2RC | Caracas, Venezuela | 5:15 to 9:30 P. M. |
| — 49.10 | 6109 | VUC | Calcutta, India | 10:30 A.M. to 1 P.M., Sat. 12:45 to 4 P.M. |
| — 49.18 | 6100 | HJ1ABE | Cartagena, Colombia | Wed. 8 to 11 P. M., Mon. 10 to 11 P. M. |
| — 49.18 | 6100 | W3XAL | Bound Brook, N. J. | |
| — 49.20 | 6097 | ZTJ | Johannesburg, So. Africa | 11:30 P. M. to 12:30 A. M., 3:30 to 7 A. M. |
| — 49.20 | 6097 | 2RO | Rome, Italy | Mon., Wed. and Fri., 6 to 7:30 P. M. |
| — 49.20 | 6097 | HJ1ABD | Cartagena, Colombia | 7 to 9 P. M. |
| — 49.26 | 6090 | VE9GW | Bowmanville, Ontario | Mon., Tues., Wed. 2 to 11 P. M., Tues., Fri., Sat. 6 A. M. to 11 P. M., Sun. Noon to 8 P. M. |
| — 49.30 | 6085 | CP5 | La Paz, Bolivia | 7:45 to 9:15 P. M. |
| — 49.34 | 6080 | VE9HX | Halifax, Nova Scotia | 5 to 11 P. M. |
| — 49.34 | 6080 | OXY | Skamleback, Denmark | 1 to 7 P. M., Sunday 11 A. M. to 7 P. M. |
| — 49.34 | 6080 | W9XAA | Chicago, Ill. | Tues., Thurs., Sat. 4 to 12 P. M., Mon., Wed., Fri. 4:30 to 7 P. M. |
| — 49.34 | 6080 | HJN | Bogota, Colombia | 6 to 11 P. M. except Sunday |
| — 49.41 | 6072 | OER2 | Vienna, Austria | 9 A. M. to 5 P. M. |
| — 49.50 | 6060 | W3XAU | Philadelphia, Pa. | 8 to 11 P. M. |
| — 49.50 | 6060 | VQ7LO | Nairobi, Kenya, Africa | Mon., Tues., Wed. 5:45 to 6:15 A. M., Tues. 3 to 4 A. M. |
| — 49.59 | 6050 | GSA | Daventry, England | 10:45 A. M. to 12:45 P. M., 4:30 to 5:45 P. M., 6 to 8 P. M. |
| — 49.67 | 6040 | HJ1ABG | Barranquilla, Colombia | 6:30 to 10 P. M. except Sunday |
| — 49.67 | 6040 | W1XAL | Boston, Mass. | Sun., 5 P. M., Tues., Thurs. 7:30 P. M. |
| — 49.75 | 6030 | HP5B | Panama City, Panama | 8 to 10:30 A. M., 12 to 1 P. M. |
| — 49.83 | 6020 | DJC | Zeesen, Germany | Noon to 4:30 P. M., 5:30 to 10:30 P. M. |
| — 49.83 | 6020 | CQN | Macao, Macao | Monday, Friday 3 to 5 A. M. |
| — 49.90 | 6010 | COC | Havana, Cuba | 9:30 to 11 A. M., 4 to 6 P. M., Saturday 11:30 P. M. to 12:30 A. M. |
| — 49.96 | 6005 | VE9DN | Montreal, Canada | 11:30 to 12 P. M. |
| — 50.00 | 6000 | XEBT | Mexico City, D. F. | All evening |
| — 50.00 | 6000 | RV59 | Moscow, U. S. S. R. | 5 to 6 P. M. |
| — 50.16 | 5980 | HIX | Santo Domingo, D. R. | Tuesday, Friday 8:10 to 10:10 P. M. |
| — 50.27 | 5968 | HVJ | Vatican City, Italy | 2 to 2:15 A. M. |
| — 50.59 | 5930 | HJ4ABE | Medellin, Colombia | Monday, Wednesday, Friday 7:15 to 11 P. M., Tuesday, Sunday 6:30 to 10 P. M. |
| — 50.85 | 5900 | HJ2ABC | Cucuta, Colombia | 6 to 9 P. M. |
| — 51.28 | 5850 | YV5RMO | Maracaibo, Venezuela | 5:15 to 9:30 P. M. |
| — 51.81 | 5790 | HCK | Quito, Ecuador | 8 to 10:15 P. M. |
| — 51.90 | 5780 | OAX4D | Lima, Peru | Wednesday, Saturday 9 to 11:30 P. M. |
| — 51.93 | 5777 | TIGP3 | San Jose, C. R. | 8 to 10 P. M. except Sunday |
| — 52.70 | 5692 | | Tananrive, Madagascar | 3 to 3:45 A. M. Sunday 2:30 to 3 A. M. |
| — 52.91 | 5660 | XQAJ | Shanghai, China | 5 to 8 A. M. |
| — 55.56 | 5400 | HAT | Budapest, Hungary | 8 to 9 P. M. Monday and irregularly |

NNRC Ham Notes

Our ole teck adviser W2FHC, thinks that interior decoration of his shack has improved his QRR. After the painters had gone, feeders were re-strung, rig was re-tuned and a couple of fb QSOs were enjoyed. Only two short CQ calls were necessary and there was plenty of QRM on the 80 meter band that night. Which only proves that Howard's MOPA can do some smooth perking without much coaxing. Howard came down to the shack recently and although CQs were called and answered for over an hour no QSOs resulted and he made his way back to East Orange, not very much impressed. A short time after he had gone however, two very pleasant contacts were made, one after the other, and with no trouble at all, which, as Charlie O'Brien would say, is always the way.

Don Voorhies of Brooklyn, who recently joined up, will take his ham examination soon and expects to go on 160 meter fone with crystal control. Don is enrolled with the RCA Institute at present and looking at the record we would say he will make a very fb operator on any ham band. Good luck to you, old boy!

Another prospective ham to shortly face the R. P., is Mrs. W2CEJ. Bill reports giving his XYL code practice and theory and says he is installing RF dampers on all neighbors' house supply. If the way YLs talk over a land fone is any indication of the way they will act with a ham ticket, we'd say the old man sure made a wise move. Hi!

Regular visitors to the shack are W2-EQS, W2FHC, W2GFN and W2HIE.

Music Hath Charms

After one wild splurge on 40 meters, W2EQS retired to 160 fone, licking his wounds. Recovering somewhat, he got himself a set of broadcast chimes, added more filter and proceeded to entrance the whole 160 meter fone band with his melodious machinations. The YL is apparently ancient history now for when last heard Charlie was signing on with chimes, signing off with chimes and had gotten so good that he was able to render "Asleep in the Deep"—with chimes. Our hearts bleed for the little pup that sleeps (?) under Charlie's bed and used to howl when Charlie tested for modulation with

a harmonica. Moral: One good thing about CW is that you can't hear chimes!

We see that our friend from Irvington, W2FXE, won a goodly number of points in the recent ARRL W-VE contest. At a boy, Bill. And, incidentally, a QSO with W2FXE is about as easy to get as 100 bucks. What say, Bill?

A Recommendation

So far the nearest we have come to participating in that real amateur radio service—help in times of emergency when nature's forces go on rampage—was to contact a fifth district station during the recent flood in Mississippi. The operator down there said he was about a hundred miles from the flood area and was doing a lot of listening in order to be on deck for a hurried QSP, but hadn't heard any distress calls up to that time. Although no right-thinking human being wants to see a flood or a great fire or any kind of a calamity that would make victims out of a lot of helpless people, there is a whole lot of adventure in being able to actually do something to help when the emergency is upon us. And for that reason, all hams should have emergency outfits independent of house supply and should be familiar with the ARRL emergency operating procedure.

W2HRN

According to Leslie G. Briscoe, 3743 Hutchinson Street, Montreal, the world's most northerly broadcasting station will soon go on the air. It will be located 200 miles north of the Arctic Circle in Aklavik, and will operate on 1210 kilocycles. The call letters will be CJCJ. Doctor J. A. Urquhart, chief Arctic medical health officer of the Canadian Government, will be the broadcaster.

HC2RL, 6660 kcs., 45 meters, Guayaquil, Ecuador, will broadcast a special program for The Newark News Radio Club March 17 from 8 to 9 P. M., EST. This station is owned and operated by Dr. Roberto Levi. The address is Apartado 759, Guayaquil. The program is to consist of native artists, typical South American music and English Announcements.

With The Air Raiders

With a log of more than 950 verified stations and needing but a few to complete the roster of active U. S., broadcasters, S. Ray Lewis, (Lotus City DX-er) Toledo, Ohio, is numbered with the leading DXers of this continent. Last June Ray nearly realized the ambition of every dial twister—the logging and verifying of every station in this country. He was short but two—KMED and KORE, both in Oregon. Thirty-four countries are represented in this excellent DX achievement and his best catches are KFQD, KGMB, 4BC, 3YA, FON, HHK, VPN, TIC, RUS, CMHD, XFX, VOWR, CKMO, and W9XV, at one time located in Carterville, Mo., and which used but 2 watts power. Until late 1932 he used a Crosley Showbox, 1929 model, along with a splendid assortment of aerials, grounds and wave traps with which he was successful in hearing stations in many sections of the world. Carl Lord of Akron, O., in a weak moment, gave Ray his eleven tube Silver Marshall which is in use at this time and which is giving excellent service. This record of verified stations will be further augmented when approximately twenty-five reports including OAK, KZRM, 3UZ, LS5 and LR4 are confirmed.

DXing Brothers

Pequannock, N. J., is represented by a pair of DXing brothers, Gene and Bert Silber, who have acquired 590 BC stations, verified 386 and have twenty-four reports out for confirmation. Their recent new ones are KGIW, KORE, KOI, KPCB, KVI, KOIN, KIDW, CMBX, CMCU, CFCO, CJCB, CJKL, CHRC, XFX, XEU, XELO, 1YA, 2YA and WMC. Short wave activities have resulted in CT1AA, 2RO, PRADO, TIEP, YV3RC, JVT, HP5B, HC2RL and FYB.

Rud Anderson, Ambrose, N. D., lists XELO, XFX, KGMB and KIT as his latest additions.

Bill Vornkahl, Westport, Conn., now has a log of 862 stations of which 791 are verified; 121 are 2,000 milers. Bill's most recent veri came from XFX, Mexico City.

Lloyd Hahn, 2810 Laurens Street, Baltimore, considers Radio Lafayette, Breslau, Cologne, Hamburg, Copenhagen, Trieste, FQN, CP4, LS2, KJBS, T-GW, KWJJ, KTRB, CKUA, CFCT,



ADELE HARRISON

emotional actress is heard in a number of NBC dramatic programs, including Radio Guild. Her interpretations run the gamut from comedy to tragedy.

Personals

KFXM, KBPS, 3YA, CKX, CFQC and CJGX to be the cream of the crop of this season's catches. Lloyd is awaiting answers from a number of other Europeans. Take a look at the record and see just where "The Rooster" stands—Stations heard, 867; verified, 739; 1,900 milers heard, 149; verified 102; countries heard, 25; verified, 22. Stations of 100 watts or less heard, 297; verified 270. All of which is ample reason for "The Rooster" to crow and strange to relate, his arch enemy, Art Foerster of Indianapolis is letting him get away with it.

Above 300

Using a 1935, twelve-tube, model 381 Victor receiver, Paul Sampson, 1820 College Avenue, Regina, Saskatchewan, has pushed his log total above the 300 mark and has a verification from at least one station in thirty-seven states. Paul's new ones are WBZ, WEA, WDEL, WRBX, WOL, CJCB, KQW, KSAC, CMBX and his first Zedder, 1YA.

Howard Kemp, 250 Walnut Street, Waterbury, Conn., has added W6XAI,

the high fidelity station in Bakersfield, Cal., and reports hearing KTAT, Fort Worth, Tex., on 1240 kcs., February 23.

John T. Tweedle, Box 103 Oakhurst, N. J., has been doing a land office DX business. Take a look at these new ones—XEAF, CX26, XEFE, XKX, WISN, XEMA, CMBX, KGKB, KVOB, KPRC XEWZ, WIOC, WALA, WDBO, WNBW, WKBZ, KFJM, WCOC, WTAX, KGBX, KGFH, KARK, KUOA, KGDE, KFRO, KSEI, KIDW, (completes Colorado) KABN, WWAS, (an airport station, Cincinnati) XEAW, XFX, WKBO, CJCB (at 6 P. M., EST) WEAN, WILM, WSM, WEBC, Munich. WSAR, WLW, KGFF (completing Oklahoma) WHIO, WCCO, XEU, WBRB, KLCN, WAAF, CMCU, KFOX, KLUF, KTSM, KPPM, W3XDD (Bell Telephone Laboratories station, 900 kcs., Whippany, N. J.) KFYO, KJBS, KGB, CJOC, CJAT, XELO, KFXM, CKBI, WHDL, KOIN, and KWTO. All with the exception of XEAF, CX26, XEFE, CMBX, KGKB, XEWZ, WCOC, KGDE, KFRO, KABN, XEAW, XFX, Munich, WHIO, EXU, KLCN, CMCU, W3XDD, KFYO, KGB, XELO, KFXM, CKBI, WHDL, KOIN and KWTO have verified.

NNRC Leads

Letters reporting reception of KORE's recent special show that Newark News Radio Club members contributed 60 per cent, CDXers, 5, NRC members 4 and those of the IDA 3 per cent. The remainder of the reports were from DXers unattached. The NNRC led again in the mail response to WSAI's January 13 program with 40 per cent while the CDXR was second with 26. They repeated January 27, when WLW transmitted for the club, with 34 per cent and the CDXR was again second with 2 per cent.

Fred Sanders, 355 Ellis Avenue, Peshigo, Wis., has added and written to 300 stations so far this season for verification. Replies are coming in at the rate of twenty a week. Quite a contrast to the complaints of other DXers who complain that verifications are unusually slow this year. Fred has an advantage over most dial twisters in that he works until midnight, seven days a week, and, without exception, is at the radio until 4 every morning.

Carroll H. Weyrich, 4310 Evans Chapel Road, Baltimore, reports verifications from XEK, KBPS, Leipzig, KVOS, KUMA, KSUN, IITO and Rennes, France. Carroll is patiently awaiting

a reply from CT1GL, Parede, Portugal, as is Lloyd Hahn, another Baltimorean. Two more Marylanders, Lou McVey, Sparrows Point, and Bob Base, Baltimore, already have the Portuguese station verified. Carroll doubts that he will reach his goal of 800 verified stations this season.

TPs Good

According to Irwin Beitman, Elyria, O., trans-Pacific reception is picking up nicely with 1YA, 3YA, 4QG, 2BL and 4BC coming through regularly; 4BC is the strongest. Irwin's recent confirmation came from Munich and Breslau in Germany, and Trieste, Milan and Turin, Italy.

Vernon Rimer, 1602 North Jefferson Street, Junction City, Kan., has 419 stations and sixty-eight verifications, none a year old. Five of the latter are 5CK, 2YA, TGW, WKAQ and WNEL. He is awaiting replies from twenty-five more including LR5 and 1YA. Says Vernon: "I may have the wrong idea about verifying but I will not ask for a confirmation unless I am able to record at least ten minutes of a program; otherwise, I list it as heard and to list a station as heard I must hear at least one selection and the call letters. Talking about my DX success, or lack of it, I want to say something about my location. Junction City is about the center of the United States and while some DXers might think it ideal for reception, I want to point out that it has its disadvantages. There isn't a station in the U. S., Canada or Mexico that is 1500 miles from here and there are no restrictions on local interference, so a signal must be fairly strong to come through local QRM to understand it."

Nova Scotia Reception

E. L. Peters, Box 13, Westport, Nova Scotia, writes CT1GL, Parede, Portugal; Poste Parisien, Toulouse and Bordeaux, France, and EAJ7, Spain, were coming through exceptionally well at 6:10 P. M., AST, up to February 23.

Louis J. McVey, Route 10, Box 144-B, Sparrows Point, Md., also reports increased signal strength of trans-Pacific stations with 1YA, 2BL, 4QG, 4BC and 4BH the best. Recent verifications are from Genoa, Italy; Rennes, France; CT1GL, Parede, Portugal and CX26, Montevideo, Uruguay. Lou says he has just about given up hope of hearing from two Germans logged back in November.

(Continued on page 48)

The DX Calendar

(Time is Eastern Standard)

Sunday, March 10:

CRCW, 600 kes., Windsor, Ontario, 12:01 to 12:30 A. M.
 CFCY, 630 kes., Charlottetown, P. E. I., 2:25 to 2:50 A. M.
 CKCW, 1370 kes., Moncton, N. B., 2:50 to 3:15 A. M.
 CRCS, 950 kes., Chicoutimi, Que., 3:15 to 3:40 A. M.
 CFLC, 930 kes., Prescott, Ont., 3:40 to 4:05 A. M.
 CKX, 1120 kes., Brandon, Man., 4:05 to 4:30 A. M.
 CJGX, 630 kes., Yorkton, Sask., 4:30 to 4:55 A. M.
 CFRN, 1260 kes., Edmonton, Alta., 4:55 to 5:20 A. M.
 CFJC, 880 kes., Kamloops, B. C., 5:20 to 5:45 A. M.
 KGKL, 1370 kes., San Angelo, Tex., 3 to 4 A. M.
 WBOQ, 860 kes., New York City, 3:30 to 4:30 A. M.
 WILM, 1420 kes., Wilmington, Del., 5 to 6 A. M.

Tuesday, March 12:

CKBI, 1210 kes., Prince Albert, Sask., 3 to 4:30 A. M.
 WHBU, 1210 kes., Anderson, Ind., 4:30 to 5:30 A. M.

Wednesday, March 13:

CMOX, 1325 kes., Havana, 1 to 5 A. M.

Thursday, March 14:

WRUF, 830 kes., Gainesville, Fla., 2 A. M. on.

Saturday, March 16:

WBAA, 890 kes., Lafayette, Ind., 1 to 3 A. M.
 WIXBS, 1530 kes., Waterbury, Conn., 3:30 to 5 A. M.

Sunday, March 17:

KIEM, 1210 kes., Eureka, Cal., 3 to 4 A. M.
 CHRC, 580 kes., Quebec, Que., 3 to 4 A. M.
 WHAZ, 1300 kes., Troy, N. Y., 3 to 5 A. M.
 WTRC, 1310 kes., Elkhart, Ind., 4 to 6 A. M.
 WAAF, 920 kes., Chicago, 5 to 6 A. M.

Tuesday, March 18:

WHBU, 1210 kes., Anderson, Ind., 4 to 5 A. M.

Wednesday, March 19:

WOOD-WASH, 1270 kes., Grand Rapids, Mich., 6 to 6:30 A. M.

Sunday, March 24:

WKY, 900 kes., Oklahoma City, 1:30 to 2 A. M.

Monday, March 25:

WIXBS, 1530 kes., Waterbury, Conn., 3:30 to 5 A. M.

Tuesday, March 26:

WHBU, 1210 kes., Anderson, Ind., 5 to 6 A. M.

Wednesday, March 27:

WFBG, 1310 kes., Altoona, Pa., 4:30 to 4:45 A. M.

Saturday, March 30:

WJTL, 1370 kes., Atlanta, Ga., 1 to 4 A. M.
 WHDL, 1420 kes., Olean, N. Y., 6 to 7 A. M.

Monday, April 1:

KUJ, 1370 kes., Walla-Walla, Wash., 3:45 to 4 and 5:30 to 5:50 A. M.

Wednesday, April 3:

WEDC, 1290 kes., Superior, Wis., 1:10 to 1:30 A. M.
 WOOD-WASH, 1270 kes., Grand Rapids, Mich., 6 to 6:30 A. M.
 WBEO, 1310 kes., Marquette, Mich., 4:20 to 4:40 A. M.

Thursday, April 4:

WJBO, 1420 kes., Baton Rouge, La., 2:40 to 3 A. M.
 WRUF, 830 kes., Gainesville, Fla., 2 A. M. on.
 WJMS, 1420 kes., Ironwood, Mich., 3:10 to 3:30 A. M.
 KGFF, 1420 kes., Shawnee, Okla., 5:30 to 5:50 A. M.
 WIBM, 1370 kes., Jackson, Mich., 5:30 to 5:50 A. M.

Sunday, April 7:

CTIGL, 1031 kes., Parede, Portugal, 12:01 to 2:30 A. M.
 CHRC, 580 kes., Quebec, Que., 4 to 6 A. M.

NOTE: WGES, 1360 kes., Chicago, 1:15 to 2 every Thursday and Saturday morning (NNRC).
 KFXM, 1210 kes., San Bernardino, Cal., 3 to 4 every Tuesday morning (NNRC).
 KGIW, 1420 kes., Alamosa, Colo., every morning except Monday from 1 to 2 (NNRC).

WHAT'S YOURS?

"Today is Tuesday—Tuesday, string beans;; Wednesday, sou-ooop; Thursday, roast beef; Friday, fish...."

Countess Olga Albani frequently sings the old army song for her own amusement, but she doesn't take it seriously because she does not approve the bill of fare. The soprano has a menu of her own for each day in the week. She does not recommend it to women who have to watch their calories, but notwithstanding, it's the one the 117 pound NBC star adheres to. Here it is:

Monday—Creamed spinach s o u p, mushrooms and chicken livers on toast saute, braised celery, endive salad.

Tuesday—Cream of asparagus soup, steak (thick, medium rare), julienne potatoes, broccoli with Hollandaise sauce, guava paste and cheese.

Wednesday—Cream of tomato soup, lamb chops, turnips, baked potatoes, water cress salad.

Thursday—Onion soup, ravioli, mixed Italian salad, Chianti, fresh figs.

Friday—Planked whitefish, moulded mashed potatoes, peas, broiled tomato, fruit salad, strawberries with egg and wine sauce.

Saturday—Hamburger steak with plenty of onions fried brown (this must be just so) avocado pear salad, crepe suzette.

Sunday—Petite marmite, guinea hen, sweet potatoes, cauliflower, maraschino pear salad, cherry tart.

She tops off each of these meals with a glass of half milk, half cream, and one cod liver oil pill. Before a broadcast she doesn't eat, but drinks a glass of half orange juice, half hot water.

Police Radio Stations

| CALL | LOCATION | KCS. | CALL | LOCATION | KCS. |
|------|------------------------|------|------|----------------------|------|
| CGZ | Vancouver, B. C. | 2452 | KGZP | Coffeyville, Kan. | 2450 |
| CJW | St. John, N. B. | 2416 | KGZQ | Waco, Tex. | 1712 |
| CJZ | Verdun, P. Q. | 2452 | KGZR | Salem, Ore. | 2442 |
| CZG | Prince Rupert, B. C. | 2416 | KGZT | Santa Cruz, Cal. | 1674 |
| KGHA | Washington (State) | 2490 | KGZU | Lincoln, Neb. | 2490 |
| KGHB | Washington (State) | 2490 | KGZV | Aberdeen, Wash. | 2414 |
| KGHC | Washington (State) | 2490 | KGZW | Lubbock, Tex. | 2458 |
| KGHD | Washington (State) | 2490 | KGZX | Albuquerque, N. Mex. | 2414 |
| KGHE | Snoqualmie Pass, Wash. | 2490 | KGZY | San Bernardino, Cal. | 1712 |
| KGHG | Las Vegas, Nevada | 2474 | KNFA | Clovis, N. Mex. | 2414 |
| KGHK | Palo Alto, Cal. | 2470 | KNFB | Idaho Falls, Ida. | 2458 |
| KGHM | Reno, Nevada | 2474 | KNFC | Washington (State) | 2490 |
| KGHN | Hutchinson, Kan. | 2450 | KNFD | Washington (State) | 2490 |
| KGHO | Des Moines, Ia. | 1543 | KNFE | Duluth, Minn. | 2382 |
| KGHT | Lawton, Okla. | 2466 | KNFF | Leavenworth, Kan. | 2422 |
| KGHQ | Chinook Pass, Wash. | 2490 | KNFH | Garden City, Kan. | 2474 |
| KGHR | Washington (State) | 2490 | KNFJ | Pomona, Cal. | 1712 |
| KGHS | Spokane, Wash. | 2458 | KSW | Berkeley, Cal. | 1658 |
| KGHT | Brownsville, Tex. | 2382 | KVP | Dallas, Tex. | 1712 |
| KGHU | Austin, Tex. | 2382 | UAM | Montreal, P. Q. | 1706 |
| KGHV | Corpus Christi, Tex. | 2382 | VYR | Montreal, P. Q. | 1712 |
| KGHW | Centralia, Wash. | 2414 | VYW | Winnipeg, Man. | 2416 |
| KGHX | Santa Ana, Cal. | 2430 | WBA | Harrisburg, Pa. | 190 |
| KGHY | Whittier, Cal. | 1712 | WBR | Butler, Pa. | 190 |
| KGHZ | Little Rock, Ark. | 2406 | WDX | Wyoming, Pa. | 190 |
| KGJN | Pasadena, Cal. | 1712 | WEY | Boston, Mass. | 1630 |
| KGOZ | Cedar Rapids, Ia. | 2466 | WJL | Greensburg, Pa. | 190 |
| KGPA | Seattle, Wash. | 2414 | WCK | Detroit, Mich. | 2414 |
| KGPB | Minneapolis, Minn. | 2430 | WKDT | Detroit, Mich. | 1558 |
| KGPC | St. Louis, Mo. | 1712 | WKDU | Cincinnati, O. | 1706 |
| KGPD | San Francisco, Cal. | 2414 | WKDW | Dallas, Tex. | 1712 |
| KGPE | Kansas City, Mo. | 2422 | WMB | W. Reading, Pa. | 190 |
| KGPF | Santa Fe, N. Mex. | 2414 | WMDZ | Indianapolis, Ind. | 2442 |
| KGPG | Vallejo, Cal. | 2422 | WMJ | Buffalo, N. Y. | 2422 |
| KGPH | Oklahoma City, Okla. | 2450 | WMO | Highland Park, Mich. | 2414 |
| KGPI | Omaha, Neb. | 2466 | WMP | Framingham, Mass. | 1666 |
| KGPI | Beaumont, Tex. | 1712 | WNFP | Niagara Falls, N. Y. | 2422 |
| KGPK | Sioux City, Ia. | 2466 | WPBG | Medford, Mass. | 1712 |
| KGPL | Los Angeles, Cal. | 1712 | WPDA | Tulare, Cal. | 2414 |
| KGPM | San Jose, Cal. | 1674 | WPDB | Chicago, Ill. | 1712 |
| KGPN | Davenport, Iowa | 2466 | WPDC | Chicago, Ill. | 1712 |
| KGPO | Tulsa, Okla. | 2450 | WPDD | Chicago, Ill. | 1712 |
| KGPP | Portland, Ore. | 2442 | WPDE | Louisville, Ken. | 2442 |
| KGPP | Honolulu, Hawaii | 2450 | WPDE | Flint, Mich. | 2442 |
| KGPR | Fort Worth, Tex. | 1712 | WPDG | Youngstown, O. | 2458 |
| KGPS | Bakersfield, Cal. | 2414 | WPDH | Richmond, Ind. | 2442 |
| KGPW | Salt Lake City, Utah | 2406 | WPDI | Columbus, O. | 2430 |
| KGPN | Denver, Col. | 2442 | WPDJ | Passaic, N. J. | 2414 |
| KGPN | Baton Rouge, La. | 1567 | WPDK | Milwaukee, Wis. | 2450 |
| KGPN | Wichita, Kan. | 2450 | WPDL | Lansing, Mich. | 2442 |
| KGZA | Fresno, Cal. | 2414 | WPDN | Dayton, O. | 2430 |
| KGZB | Houston, Tex. | 1712 | WPDN | Auburn, N. Y. | 2458 |
| KGZC | Topeka, Kan. | 2422 | WPDO | Akron, O. | 2458 |
| KGZD | San Diego, Cal. | 2430 | WPDP | Philadelphia, Pa. | 2474 |
| KGZE | Chanute, Tex. | 2450 | WPDR | Rochester, N. Y. | 2422 |
| KGZF | San Antonio, Tex. | 2506 | WPDS | St. Paul, Minn. | 2430 |
| KGZG | Des Moines, Ia. | 2466 | WPDV | Kokomo, Ind. | 2490 |
| KGZH | Klamath Falls, Ore. | 2442 | WPDV | Pittsburg, Pa. | 1712 |
| KGZI | Wichita, Falls, Tex. | 2458 | WPDV | Charlotte, N. C. | 2458 |
| KGZJ | Phoenix, Ariz. | 2430 | WPDW | Washington, D. C. | 2422 |
| KGZL | Shreveport, La. | 1712 | WPDN | Detroit, Mich. | 2414 |
| KGZM | El Paso, Tex. | 2414 | WPDY | Atlanta, Ga. | 2414 |
| KGZN | Tacoma, Wash. | 2414 | WPDZ | Ft. Wayne, Ind. | 2490 |
| KGZO | Santa Barbara, Cal. | 2414 | WPEA | Syracuse, N. Y. | 2382 |

| | | | |
|----------------------------|------|----------------------------|-------|
| WPEB—Grand Rapids, Mich. | 2442 | WPHA—Fitchburg, Mass. | 2466 |
| WPEC—Memphis, Tenn. | 2466 | WPHB—Nashua, N. H. | 2422 |
| WPED—Arlington, Mass. | 1712 | WPHC—Massillon, O. | 1596 |
| WPEE—Brooklyn, N. Y. | 2450 | WPHD—Staubenville, O. | 2458 |
| WPEF—Bronx, N. Y. | 2450 | WPHE—Marion, Ind. (County) | 1634 |
| WPEG—New York, N. Y. | 2450 | WPHF—Richmond, Va. | 2450 |
| WPEH—Somerville, Mass. | 1712 | WPHG—Medford, Mass. | 1712 |
| WPEI—Providence, R. I. | 1712 | WPHI—Charleston, W. Va. | 2490 |
| WPEJ—Brookline, Mass. | 1712 | WPHJ—Fairmount, W. Va. | 2490 |
| WPEK—New Orleans, La. | 2430 | WPHK—Wilmington, O. | 1596 |
| WPEL—Middleboro, Mass. | 1666 | WPSP—Harrisburg, Pa. | 1674 |
| WPEM—Woonsocket, R. I. | 2466 | WRBH—Cleveland, O. | 2458 |
| WPEP—Kenosha, Wis. | 2450 | WRDQ—Toledo, O. | 2474 |
| WPEQ—Baton Rouge, La. | 1570 | WRDR—Grosse Point, Mich. | 2414 |
| WPES—Saginaw, Mich. | 2442 | WRDS—E. Lansing, Mich. | 1642 |
| WPET—Lexington, Mass. | 1712 | WRDZ—Ft. Wayne, Ind. | 2490 |
| WPEV—Massachusetts (State) | 1666 | W2NEM—Newark, N. J. | 30100 |
| WPEW—Northampton, Mass. | 1666 | W9XBU—Marion, Ind. | 1634 |
| WPFA—Newton, Mass. | 1712 | W8XA—(Portable) Ohio | 1682 |
| WPFC—Muskegon, Mich. | 2442 | | |
| WPFD—Highland Park, Ill. | 2430 | | |
| WPFE—Reading, Pa. | 2442 | | |
| WPFF—Toms River, N. J. | 2430 | | |
| WPFG—Jacksonville, Fla. | 2442 | | |
| WPFH—Baltimore, Md. | 2414 | | |
| WPHI—Columbus, Ga. | 2414 | | |
| WPHJ—Hammond, Ind. | 1712 | | |
| WPHK—Hackensack, N. J. | 2430 | | |
| WPFL—Gary, Ind. | 2470 | | |
| WPFM—Birmingham, Ala. | 2382 | | |
| WPFN—Fair Haven, Mass. | 1712 | | |
| WPFO—Knoxville, Tenn. | 2474 | | |
| WPFP—Clarksburg, W. Va. | 2490 | | |
| WPFQ—Swarthmore, Pa. | 2474 | | |
| WPFH—Johnson City, Tenn. | 2470 | | |
| WPFS—Asheville, N. C. | 2458 | | |
| WPFT—Lakeland, Fla. | 2442 | | |
| WPFU—Portland, Me. | 2422 | | |
| WPFV—Pawtucket, R. I. | 2466 | | |
| WPFW—Bridgeport, Conn. | 2466 | | |
| WPFX—Palm Beach, Fla. | 2442 | | |
| WPFY—Yonkers, N. Y. | 2442 | | |
| WPFZ—Miami, Fla. | 2442 | | |
| WPGA—Bay City, Mich. | 2466 | | |
| WPGH—Port Huron, Mich. | 2466 | | |
| WPGI—S. Schenectady, N. Y. | 1658 | | |
| WPGJ—Rockford, Ill. | 2458 | | |
| WPGK—Shreveport, La. | 2422 | | |
| WPGF—Providence, R. I. | 1712 | | |
| WPGG—Findlay, O. | 1596 | | |
| WPGH—Albany, N. Y. | 2414 | | |
| WPGI—Portsmouth, O. | 2430 | | |
| WPGJ—Utica, N. Y. | 2414 | | |
| WPGK—Cranston, R. I. | 2466 | | |
| WPL—Binghamton, N. Y. | 2442 | | |
| WPLM—LaGrange, Ga. | 2414 | | |
| WPLN—South Bend, Ind. | 2490 | | |
| WPLG—Huntington, N. Y. | 2490 | | |
| WPLP—Muncie, Ind. | 2442 | | |
| WPLQ—Columbus, O. | 1596 | | |
| WPLS—Mineola, N. Y. | 2490 | | |
| WPLT—Newcastle, Pa. | 2482 | | |
| WPLU—Cohasset, Mass. | 1712 | | |
| WPLV—Boston, Mass. | 1712 | | |
| WPLW—Mobile, Ala. | 2382 | | |
| WPLX—Worcester, Mass. | 2466 | | |
| WPLZ—Johnson City, Tenn. | 2474 | | |

Vice President William H. Applegate Chicago, announces another of his famous Canadian—NNRC series of special broadcasts. To be on the air Sunday morning, March 10 and to be designated as "Across Canada for The Newark News Radio Club", this frolic will include CF-CY, Charlottetown, P. E. I., from 2:25 to 2:50 A. M., EST; CKCW, Moncton, N. B., 2:50 to 3:15 A. M.; CRCS, Ch'cou-timi, Que., 3:15 to 3:40 A. M.; CFLC, Prescott, Ont., 3:40 to 4:05 A. M.; CKX, Brandon, Man., 4:05 to 4:30 A. M.; CJ-GX, Yorkton, Sask., 4:30 to 4:55 A. M.; CFRN, Edmonton, Alta., 4:55 to 5:20 A. M., and CFJC, Kamloops, B. C., 5:25 to 5:45 A. M. Either CKIC, Wolfville, N. S., CHNS, Halifax, N. S., or CJLS, Yarmouth, N. S., will precede CFCY for twenty-five minutes.

Sometimes during the latter part of March WOR will present a DX program for the NNRC. Various officers and members will participate and a meeting of the club will be put on the air.

APPLICATION FOR MEMBERSHIP

I am interested in receiving membership information from The Newark News Radio Club and a copy of your special program listings issued weekly:

Name
 Street and No.
 City and State
 (Please Print)

The Latest in Transmitters and Antennae

WOR's new 50,000 watt Western Electric transmitter at Carteret, N. J., which was dedicated to the radio public with a special three-hour program Monday evening, March 4, featuring many of radio's headliners, is the first radio transmitter built to have the following outstanding features:

It is the first high-powered radio station to use a directional streamline antenna system.

WOR will be the first station to completely engineer "high-fidelity" wide range broadcasting with 100 per cent modulation.

It is the first broadcast station transmitter housed in a windowless building.

It is the first station to utilize hot water generated by eight 35 kilowatt vacuum tubes for heating the building. The exhaust of the circulating system is used to heat the six-car garage for engineers and assistants.

WOR is the first station to use high fidelity from the microphone to the antenna. This wide range increases the frequency range and makes available to the listener a more colorful program.

It is also the first station to eliminate overhead wires entering or leaving the transmitter building. All such services

have been brought into the building underground.

The directional antenna system, first of its kind to be used by a commercial radio broadcasting station, will be one of the outstanding features of the new WOR 50,000 watt transmitter.

The transmitter has two towers, each 385 feet high and 790 feet apart, and uses a three array directional antenna system with a cable suspended between the two towers forming the third antenna. The field of radiation takes the form of an hour glass, with Carteret and surrounding communities falling within the neck of the glass, and with the bulbs enclosing the New York and Philadelphia areas.

The primary purpose of the antenna system is to focus its greatest power where the largest number of listeners reside and to diminish the signals over the mountainous sections and other thinly settled areas. The importance of obtaining this focus of power lies in the fact more electrical noises and disturbances are produced in congested areas than in sparsely populated sections; therefore, stronger signals are necessary in cities. Another important function of the directional antenna will be to re-direct the signal from the Atlantic Ocean to the thickly populated Atlantic seaboard.

MICRO CHATS

(continued from page 4)

tion wants someone with Frank Parker or Jimmie Melton ability but present reputation doesn't count. In fact, WOR prefers to start building some unknown singer. Inasmuch as some of the most famous stars of "radio row" are products of this station, executives are sure they will find in this guest another star of the future. Auditions will be held and if necessary a whole week will be devoted to them. Aspiring tenors should apply by letter only to the WOR artists bureau.

The new Canadian Radio Broadcasting Commission station CRCW, 600 kcs., Windsor, Ontario, is on the air daily from 5:30 P. M., to 11:15 P. M., EST, and from 3 P. M., to 11:15 P. M., Sunday. CRCW is distinctly separate from CKLW although both stations share the same studios and CRCW's transmitter is located in the same building as the latter's.

One of radio's pioneers, Ralph E. (Doc) Morris, informs Fred W. Janssen, Venture, Cal., of the newest voice of Tijuana, Mexico—XEFL, 1060 kilocycles, now operating on an afternoon and evening schedule. XEFL will verify correct reports providing 10 cents in coin is inclosed. All mail should be addressed to Mr. Morris, Post Office Box 6, San Diego, Cal. The Newark News Radio Club is to be the recipient of a series of DX programs from this station before the season ends.

Now is the time to have your Radio tuned-up for those hard-to-get stations.

LEON HOCHMAN

Former Factory Service Engineer

RADIO SERVICE

ALL SETS REPAIRED

SLOCUM 6-6545
MEMBER NNRC

170 EAST 94th STREET
BROOKLYN, N. Y.

NNRC DX TIPS BROADCASTS

(E. S. T.)

WLAC, Nashville, Tenn., 1470 kcs., every Sunday at 12:50 A.M.
WNEW, Newark, N. J., 1250 kcs., every day at 4 A.M.
WEEU, Reading, Pa., 830 kcs., every Saturday at 4:30 P. M.
WFTL, Athens, Ga., 1450 kcs., every Monday at 8:05 A.M.
KDKA, Pittsburgh, Pa., 980 kcs., every Saturday at 12:30 A.M.
KSL, Salt Lake City, Utah, 1130 kcs., every Sunday at 1 A.M.
WSM, Nashville, Tenn., 650 kcs., every day at 1 A.M.
KFI, Los Angeles, Cal., 640 kcs., every Saturday at 2:30 A.M.
WTCN, Minneapolis, Minn., 1250 kcs., every Sunday at 12:45 A.M.
KGBX, Springfield, Mo., 1230 kcs., every day at 11 P. M.
CFCO, Chatham, Ont., 1050 kcs., every Sunday at 10 A.M.
WWRL, Woodside, L. I., 1500 kcs., every Sunday at 1 A.M.
KGER, Long Beach, Cal., 1360 kcs., every Sunday from 2 to 3 A.M.
WKBO, Harrisburg, Pa., 1200 kcs., every day at 11 P. M., except Sunday at 12:45 A. M.

Interesting Radio Calls

WRC—Washington Radio Corp.
WOS—Watch Our State
WJJD—James J. Davis
WCCO—Washburn Crosby Co.
WMMN—Mansfield M. Neely
WAAW—Where Agriculture Accumulates Wealth
WEBR—We Extend Buffalo's Regards
WFAA—Working For All Alike
WHBF—Where Historic Blackhawk Fought
WLBL—Wisconsin, Land of Beautiful Lakes
WOCL—We're on Chataqua Lake
WDOD—Wonderful Dynamo of Dixie
WDBO—Way Down by Orlando
KWKC—Keep Watching Kansas City
KWWG—Kum to the World's Winter Garden
KVOO—Voice of Oklahoma
KPRC—Kotton Port Rail Center

Attention DXers! Would you like to purchase a Midwest receiver? Price is very reasonable. Address J. Martin Marbach, 205 East 45th St., New York City. (Classified Adv.)

COMMENT

Thomas P. Smith, P. O. Box 62, Hillside, N. J.: "The Dialist is great; just what I have been looking for. You can count on my subscription."

W. M. Tolle, 10410 Jefferson Avenue, Detroit: "The Dialist is one of the best radio magazines I have ever seen. I especially like the squares to check off the heard and verified stations."

Leo Herz, 1317 South Grove Avenue, Berwyn, Ill.: "The February issue of The Dialist was the best radio magazine I have ever seen."

Jack Carne, 45 Humphreys Avenue, Bayonne, N. J.: "I want to congratulate the NNRC for putting out such a great radio magazine. Its wonderful log of stations is most helpful in checking up on those I hear. Keep up the good work."

Nicholas Hock, 20 Burnet Street, Newark: "I hereby cast a vote for that unbeatable magazine, The Dialist. All DXers ought to subscribe to it; it's great!"

W. S. Rockhill, 164 Orchard Street, Elizabeth, N. J.: "Like The Dialist very much; each succeeding issue is an improvement over the preceding one. Congratulations to its editors and best wishes for their success."

Nathan Handler, 642 Avenue C, Bayonne, N. J.: "The Dialist is getting better all the time."

Earl Godfrey, 356 High Street, Holyoke, Mass.: "I don't see how you can publish such a great magazine for 10 cents. No DXer should be without it. I want my copy every month and am enclosing my subscription."

John J. Oskey, (W2BJZ) Route 1, Box 85-V, New Brunswick, N. J.: "I received my first copy of The Dialist and it certainly has opened my eyes; you put out a dandy magazine for 10 cents. It has many features that make me its continued supporter and I am inclosing my subscription. You use the best paper for it is the only log book I have so far seen, that ink could be used to write in it. I think the small boxes to the left of the stations are just dandy; a small X inserted in them means an accurate record of stations heard and verified."

Mrs. Dora Newcomb, Box 207, Oxford, Cal.: "The Dialist is a mighty fine radio magazine."

THE DX BUG

(continued from page 35)

but three short of my goal of 800. I set a goal for myself each season and find it great fun trying to reach it. Well, my log of May 1, 1934, contained 797 stations heard, 729 verifications and 105 2,000 milers. I did get some nice ones—KVL, KPQ, LR5, KTW, XEAE, Frankfurt, Radio Normandie, XEOK, 4QC, Berlin. Not quantity but a lot of quality.

Here we are in 1935 and I have so far done fairly well towards my goal of 850 stations. I have already heard 847 not including Munich, Milan, Toulouse, Hamburg, Leipzig, XEAA, XEAO, YV-1RC, CX26. I do not log a 2,000 mile station until I have a verification from them. I have also verified LS2, TGW, XETMO, KGDM, Cologne, XEBC, W6XAI, to bring my total 2,000 mile verifications to 113 and verifications 770. I am doing my best to get the Silver Ace degree. I have every qualification but the total number of verifications and the past masters degree which of course requires only my writing for one and fifty cents.

I have listened in on the short waves but they do not interest me to any great extent. While I have verifications from DJC, EAO, HBL and others, I do not consider them as desirable as one from KFI or some other BC stations. As for broadcast reception, I am black and blue all over but still keen on looking for more. All I can say is: "I can take it."

The Keystone Network

WKBO, Harrisburg, Pa., broadcasts NNRC DX tips every night, except Sunday, at 11, EST. WKBO is now affiliated with the Keystone Network, an all-Pennsylvania chain. Other associated stations are WWSW, Pittsburgh; WD-AS, Philadelphia; WRAW, Reading; WGBI, Scranton; WKJC, Lancaster; WRAX, Williamsport, WBAX, Wilkes-Barre; WJAC, Johnstown; WFBG, Altoona and WCBA, Allentown. Director Moss of WKBO states that his station will have one DX program this station and it will be dedicated to The Newark News Radio Club.

With The Air Raiders

(continued from page 42)

Says Roy X. Utter, Succasunna, N. J. "I have a veri from XFX in which they say they are a twenty-four hour station on 610 kcs. Nailed 1YA the morning of February 28 with an operatic program. Has anyone received a verification from HJN as a result of their December DX? I haven't mine as yet and am beginning to worry. Several delinquent veries have been obtained via the double postal card method, thanks to Pete McKenna, Newark, N. J."

SUBSCRIPTION BLANK

Newark News Radio Club
215 Market Street Newark, N. J.

Enclosed please find \$..... for which send me postpaid my choice of your offers as checked below:

- | | |
|---|--------|
| <input type="checkbox"/> One trial copy of THE DIALIST | 10c |
| <input type="checkbox"/> Trial subscription, next five issues | 50c |
| <input type="checkbox"/> One year subscription or ten copies | \$1.00 |

Above rates apply to anywhere in the northern hemisphere. Above rates apply to members of The Newark News Radio Club in all sections of the world.

FOREIGN RATES—NON-MEMBERS

- | | |
|---|--------|
| <input type="checkbox"/> One trial copy of THE DIALIST | 20c |
| <input type="checkbox"/> Trial subscription, next five issues | 75c |
| <input type="checkbox"/> One year subscription or ten copies | \$1.25 |

Name

Street and No.

City, State and Country

(Please Print)



DO YOU WANT MORE DX STATIONS ! BETTER - SELECTIVITY ?

Boost those weak DX signals—separate those annoying interfering stations with the BOOSTERETTE.

Every aerial must be separately tuned—every radio should have a BOOSTERETTE.

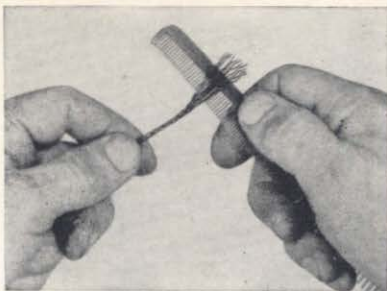
This device tunes your aerial to the correct resonance with your radio set, as a result you will get a signal increase from 25 to 300 per cent on weak, local or distant stations.

Also acts as a wave trap to tune out interfering powerful stations—not a toy, but a real laboratory instrument.

Price — \$2.50

(Plus Postage)

24 Hour shipments will be made on any of these items



DX FANS

Do you want to receive more DX? If so, then try 100 feet of the famous Smith aerial wire — 24 strands, hollow woven heavy, enameled—this wire has more conductivity (radio frequency surface) than any other type of aerial wire on the market. Sold on a 10 day money-back basis.

OUR GUARANTEE—This wire is guaranteed to have a greater distance and energy pick-up, which means that you will receive farther distance stations with greater volume and to increase the sensitivity of your radio set or your money will be cheerfully refunded in ten days.

Price — \$2.50 per 100 ft.

(Plus Postage)

This wire may be obtained in 50-100-150-200-250-300 foot lengths.

A sample of this wire will be sent free upon receipt of a stamped, self-addressed envelope.

Does Your Radio Lack Pep!!

... squeal, howl, tune broadly, need repairing, pepping up, rebalancing and have low volume? Then why not avail yourself of our

FREE RADIO INSPECTION SERVICE

... day or night--at New Jersey's oldest and largest established exclusive radio laboratory--over 40,000 square feet devoted exclusively to radio. We have practical and technical experience in all makes of radios, and our service covers all of northern New Jersey; the five boroughs of Manhattan; Staten Island, Long Island, Westchester, Rockland and Orange counties.

Our radio inspectors will test your aerial and ground, analyze your radio troubles and test your line voltage. FREE DAY OR NIGHT--WRITE, CALL OR PHONE: For New York--COLUMBUS 5-8383; For New Jersey --MITCHELL 2-6090.

MAIN OFFICE AND SHOWROOMS:

The Radio Shop of Newark, Inc.

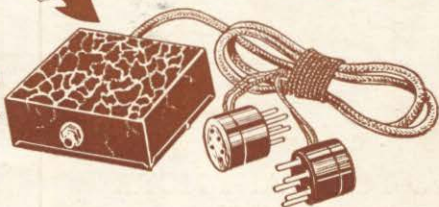
58 MARKET STREET, NEWARK, N. J.

(Open weekdays until 10 P. M. and Sundays to 2 P. M.)

"THE MISSING LINK"

The AMPLIVOX double-purpose PHONE RECEPTOR FOR RECEIVERS NOT EQUIPPED FOR EARPHONE RECEPTION

A NECESSITY FOR
EVERY RECEIVER



No tampering with wiring to install—Installs in one minute without tools—Inserting phone jack automatically silences speaker—Pulling phone plug out puts receiver back to speaker operation—Five foot cable makes it a phone jack at your fingertips—Needs but a fraction of volume used for loud speaker—Uses all tubes of receiver—Helps to identify stations heard faintly on the speaker.

AND THE EXTRA FEATURE

May be used, without changing, with another loudspeaker at a remote point from receiver (kitchen, bedroom, porch, etc.) or for Radio Recording. NOTE—Models available for using phonograph pickup on your receiver.

List Price, \$6.75

Your Net Price,

(Complete, as illustrated)...

\$3.95

Most Sensitive Earphones for All Wave Reception and Most Comfortable to Wear

They weigh but four (4) ounces, Headband included.

TRIMM Featherweight Phones, 24000 ohm. impedance can pick up signals so faint that they would not be heard in speaker. List Price, \$10.00

YOUR NET PRICE..... **\$6.95**

BALDWIN TYPE C, mica diaphragm phones, Net **\$4.75**

CANNONBALL Phones, 2000 ohms..... **\$1.25**

SPECIAL PLUGS, will take up to 4 pairs of phones **39c**

PHONE PLUGS, for single pair phones..... **19c**

THE AMPLIVOX LINE FILTER

Guaranteed to Produce Results

Reduces man-made noise which comes in through the electric power lines. When inserted between the radio receiver and the electric outlet socket or between any noise producing equipment (vacuum cleaners, motors, electric fans, refrigerators, etc.) and the electric outlet socket, it will suppress the disturbance. List Price, \$6.75.

YOUR NET PRICE..... **\$3.95**



A L L - W A V E

Noise Reducing ANTENNA SYSTEMS

Lynch Materials Used Exclusively

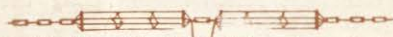
BUILT READY-TO-HANG-Up or kits of LYNCH materials to assemble your own.

ILLUSTRATED:

No. 862—Doublet Cage (41 ft.) with 25 ft. transposed lead-in and 10 ft. Giant Killer cable.

Complete with new Universal coupler and Double Lightning Arrestor. List price: \$24.25. Your net price: \$14.50.

Kit Lynch materials to build 862. List price: \$14.25. Your net cost: \$8.45.



Other sizes of Antenna Systems, including 78 ft. cages, Doublet or Inverted L, transposed or Giant Killer cable lead-in built to order. For estimate, send sketch of location, showing space available, heights and sources of interference. Mention make of receiver.

S O L P E R L M A N , E . E .

Technical Advisor International Short Wave Club, N. Y. Chapter.
Consulting Engineer of Antenna problems to A. H. Lynch, Inc..

227 FULTON STREET Dept. D3 NEW YORK, N. Y.