

Revised List of Broadcasting Stations with New Wave-Lengths to June 8th

Call	Station	Wave-Lengths	Call	Station	Wave-Lengths	Call	Station	Wave-Lengths
KFAV	Abbot Kinney Co., Venice, Cal.	258	WPE	Central Radio Co., Inc., Independence, Mo.	360	KFFE	Eastern Oregon Radio Co., Pendleton, Ore.	360
WEAK	Abercrombie, Julius B., St. Joseph, Mo.	360	WLAS	Central Radio Supply Co., Hutchinson, Kan.	244	WRAX	Economy Light Co., Escanaba, Mich.	360
KFDA	Adler's Music Store, Baker, Ore.	360	WNAQ	Charleston Radio Elect. Co., Charleston, S. C.	360	KMX	Electric Lighting Supply Co., Los Angeles, Cal.	360
WTAW	Agricultural & Mechanical College of Texas, College Station, Tex.	360	KFGP	Cheney Radio Co., Cheney, Kan.	229	KFCH	Electric Service Station, Billings, Mont.	360
WMAV	Alabama Polytechnic Inst., Auburn, Ala.	250	WAAF	Chicago Daily Drivers Journal, Chicago, Ill.	286	KYO	Electric Shop, Honolulu, T. H.	360
WSY	Alabama Power Co., Birmingham, Ala.	360	WMAQ	Chicago Daily News, Chicago, Ill.	448	KFAN	Electric Shop, Moscow, Idaho	360
WCAR	Alamo Radio Elect. Co., San Antonio, Texas	360	WJAZ	Chicago Radio Laboratory, Chicago, Ill.	448	WLAV	Electric Shop, Inc., Pensacola, Fla.	360
WGAW	Albright, Ernest C., Altoona, Pa.	261	KFGD	Chickasha Radio & Elect. Co., Chickasha, Okla.	248	WPI	Electric Supply Co., Clearfield, Pa.	360
KZM	Allen, Preston D., Oakland, Cal.	360	KFBS	Chronicle News, Gas & Electric Supply Co., Trinidad, Colo.	360	WFAH	Electric Supply Co., Port Arthur, Texas	360
KGO	Altadena Radio Lab., Altadena, Cal.	360	WIAQ	Chronicle Publishing Co., Marion, Ind.	360	KDZI	Electric Supply Co., Wonatchee, Wash.	360
WRAU	Amarillo Daily News, Amarillo, Tex.	360	WDM	Church of the Covenant, Washington, D. C.	360	WQAM	Electrical Equipment Co., Miami, Fla.	360
WJLB	American Radio Co., Lincoln, Neb.	360	WIZ	Cino Radio Mfg. Co., The, Cincinnati, Ohio	360	KFGZ	Emmanuel Missionary College, Berrien Springs, Mich.	268
WGV	American Radio & Research Corp., Medford Hillside, Mass.	360	KUS	City Dye Works & Laundry Co., Los Angeles, Cal.	360	KSL	Emporium, The, San Francisco, Cal.	360
KFEZ	American Society of Mech. Engrs., St. Louis, Mo.	360	WBU	City of Chicago, Chicago, Ill.	286	WCAH	Entrenk Electric Co., Columbus, Ohio	286
WEAF	American Telephone & Telegraph Co., New York, N. Y.	492	WRR	City of Dallas, Police & Fire Signal Dept., Dallas, Texas	360	WTAS	Erbstein, Charles E., Elgin, Ill.	275
WIAU	American Trust & Savings Bank, Le Mars, Iowa	360	KFAQ	City of San Jose, San Jose, Cal.	360	WBAV	Erner & Hopkins Co., The, Columbus, Ohio	360
WPAA	Anderson & Webster Elect. Co., Wahook, Neb.	360	KFEB	City of Taft, Taft, Cal.	360	WOAJ	Ervin Electrical Co., Parsons, Kan.	360
WRAV	Anioch College, Yellow Springs, Ohio	360	WON	Clark University, Worcester, Mass.	360	WWJ	Evening News Assn., Detroit News, Detroit, Mich.	517
WQAJ	Ann Arbor Times News, Ann Arbor, Mich.	360	WSAC	Clemson Agricultural College, Clemson College, S. C.	360	KUO	Examiner Printing Co., The, San Francisco, Cal.	360
KFI	Anthony, Earle C. Inc., Los Angeles, Cal.	469	KUY	Coast Radio Co., El Monte, Cal.	360	WEAA	Fallain & Lathrop, Flint, Mich.	360
WOAG	Apollon Theatre, Belvidere, Ill.	224	WHAC	Cole Bros. Elect. Co., Waterloo, Iowa	360	KFHJ	Fallon Co., Santa Barbara, Cal.	360
WQAK	Appel-Higley Elect. Co., Dubuque, Iowa	360	WQAL	Cole County Tel. & Tel. Co., Mattoon, Ill.	360	WDAY	Fargo Radio Service Co., Fargo, N. D.	244
KQP	Apple City Radio Club, Hood River, Ore.	360	WOAK	Collins' Hardware Co., Frankfort, Ky.	360	WRP	Federal Institute of Radio Telegraphy, Camden, N. J.	360
WFAT	Argus-Leader, Sioux Falls, S. D.	360	KFCK	Colorado Springs Radio Co., Colorado Springs, Colo.	360	WGR	Federal Tel. & Tel. Co., Buffalo, N. Y.	360
KFGL	Arlington Garage, Arlington, Ore.	234	KFHA	Colorado State Normal School, Gunnison, Colo.	360	WCE	Findley Electric Co., Inc., Minneapolis, Minn.	360
WABG	Arnold Edwards Piano Co., Jacksonville, Fla.	248	WMC	Commercial Publishing Co., Memphis, Tenn.	500	WCAC	Fink Jewelry Co., John, Fort Smith, Ark.	360
WMAD	Atchison County Mail, Rockport, Mo.	360	WAAH	Commonwealth Electric Co., Inc., St. Paul, Minn.	360	KFFP	First Baptist Church, Nohery, Mo.	275
WGM	Atlanta Constitution, Atlanta, Ga.	429	WCAZ	Compton, Robt. E. & Carthage College, Carthage, Ill.	360	KFFD	First Baptist Church, Shreveport, La.	360
WSB	Atlanta Journal Co., Atlanta, Ga.	429	WPAU	Concordia College, Moorhead, Minn.	360	WDAX	First National Bank, Centerville, Iowa	360
WDAJ	Atlanta & West Point R. R. Co., College Park, Ga.	360	WIL	Continental Electric Supply Co., Washington, D. C.	360	KFGX	First Presbyterian Church, Orange, Texas	250
WPAM	Auerbach & Guettel, Topeka, Kan.	360	WIAH	Continental Radio Mfg. Co., Newton, Iowa	360	KFBG	First Presbyterian Church, Tacoma, Wash.	360
KFEX	Augsburg Seminary, Minneapolis, Minn.	261	WEAI	Cornell University, Ithaca, N. Y.	286	KTW	First Presbyterian Church, Seattle, Wash.	360
KFER	Auto Electric Service Co., Ft. Dodge, Iowa	231	WEY	Cosradio Company, The, Wichita, Kan.	360	WKAP	Flint, Dutce Wilcox, Cranston, R. I.	360
KDZF	Automobile Club of So. Calif., Los Angeles, Calif.	278	WHAS	Courier Journal & Louisville Times, Louisville, Ky.	400	WDAL	Florida Times Union, Jacksonville, Fla.	360
WDAO	Automotive Electric Co., Dallas, Texas	360	WHK	Cox, Warren R., Cleveland, Ohio	360	KFCP	Flygare, Ralph W., Ogden, Utah	360
WHAE	Automotive Electric Service Co., Sioux City, Iowa	360	KFGQ	Crary Hardware Co., Boone, Iowa	226	WWI	Ford Motor Co., Dearborn, Mich.	273
KFBC	Azbill, W. K., San Diego, Calif.	360	WLW	Crosley Manufacturing Co., Cincinnati, Ohio	360	WPA	Fort Worth Record, Fort Worth, Texas	360
WOAS	Bailey's Radio Shop, Middletown, Conn.	360	KFDO	Cutting, H. E., Bozeman, Mont.	248	WIAJ	Fox River Valley Radio Supply Co., Neenah, Wis.	224
WEAR	Baltimore American & News Publishing Co., Md.	360	WLAG	Cutting & Washington Radio Corp., Minneapolis, Minn.	417	WSAL	Franklin Electrical Co., Brookville, Ind.	246
WOR	Bamberger, L. & Co., Newark, N. J.	405	WBB	Daily News Printing Co., The, Canton, Ohio	360	WABC	Fulwider-Grimes Battery Co., Anderson, Ind.	229
WPAY	Bangor Radio Lab., Bangor, Me.	360	WCAG	Daily States Pub. Co., New Orleans, La.	360	WIAC	Galveston Tribune, Galveston, Texas	360
WABI	Bangor Ry. & El. Co., Bangor Me.	240	WNAX	Dakota Radio Apparatus Co., Yankton, S. D.	244	WGAY	Gass, W. H., Shenandoah, Iowa	360
WBBB	Barbey Battery Service, Reading, Pa.	224	WFAA	Dallas News & Dallas Journal, Dallas, Texas	476	WQAY	Gaston Music & Furniture Co., Hastings, Neb.	360
KFFZ	Barnes Amusement Co., Al. G., Dallas, Texas	226	WEAX	Daly, T. J. M., (Argenta), Little Rock, Ark.	360	WGY	General Electric Co., Schenectady, N. Y.	380
WQAA	Beale, Horace A., Jr., Parkersburg, Pa.	360	WCAK	Daniel, Alfred P., Houston, Texas	360	WPAQ	General Sales & Engr. Co., Frostberg, Md.	360
WAAL	Beamish Elect. Co., Minneapolis, Minn.	360	WEAU	Davidson Bros. Co., Sioux City, Iowa	360	WOAD	Friday Battery & Elect. Co., Sigourney, Iowa	360
WMAM	Beaumont Radio Equipment Co., Beaumont, Tex.	360	WBAH	Dayton Co., The, Minneapolis, Minn.	360	WMAH	General Supply Co., Lincoln, Neb.	360
KDZR	Bellingham Publishing Co., Bellingham, Wash.	261	WIAF	De Cortin, Gustave A., New Orleans, La.	360	WAAS	Georgia Radio Co., Inc., Decatur, Ga.	360
KFIF	Benson Tech. Student Body, Portland, Ore.	360	WJX	De Forest Radio Tel. & Tel. Co., New York City	360	KFDV	Gilbrech & Stinson, Fayetteville, Ark.	360
WEB	Benwood Company, Inc., The, St. Louis, Mo.	360	KFKH	Denver Park Amusement Co., Lakeside, Colo.	226	WAAK	Gimble Bros., Milwaukee, Wis.	280
KRE	Berkeley Gazette, Berkeley, Cal.	360	KZN	Desert News, The, Salt Lake City, Utah	360	WIP	Gimble Bros., Philadelphia, Pa.	509
KJS	Bible Institute of Los Angeles, Cal.	360	WCX	Detroit Free Press, Detroit, Mich.	517	WQAC	Gish, E. B., Amarillo, Texas	360
WRAN	Black Hawk Electrical Co., Waterloo, Iowa	229	KOP	Detroit Police Dept., Detroit, Mich.	286	KFGY	Gjelhaug's Radio Shop, Baudette, Minn.	224
KFHB	Boardwell, P. L., Hood River, Ore.	280	WCAV	Dice Electric Co., J. C., Little Rock, Ark.	360	KDZX	Glad Tidings Tabernacle, San Francisco, Cal.	360
WKAY	Brennan College, Gainesville, Ga.	360	KFHI	Dixon, Charles V., Wichita, Kan.	224	KFFV	Gould, C. O., Stockton, Cal.	360
WMAN	Broad St. Baptist Church, Columbus, Ohio	360	KFZ	Doerr Mitchell Elect. Co., Spokane, Wash.	283	WKAL	Graceland College, Lamoni, Iowa	360
WQAH	Brook-Anderson Elect. Eng. Co., Lexington, Ky.	254	WPAC	Donaldson Radio Co., Okmulgee, Okla.	360	KNT	Gray & Gray, Orange, Texas	360
KNN	Bullock's, Los Angeles, Cal.	360	KFAT	Donohue, Dr. S. T., Eugene, Ore.	275	KFEJ	Grays Harbor Radio Co., Aberdeen, Wash.	263
KFDR	Bullock's Hardware & Sporting Goods, York, Neb.	360	WPAJ	Doolittle Radio Corp., New Haven, Conn.	268	WLAX	Greason, Guy, Tacoma, Wash.	360
KFEY	Bunker Hill & Sullivan Mining & Const. Co., Kellogg, Idaho	360	WRK	Doron Brothers Electric Co., Hamilton, Ohio	360	WQAZ	Greencastle Community Broadcasting Station, Greencastle, Ind.	231
WIAS	Burlington Hawk-Eye Home Elect. Co., Burlington, Iowa	360	KQV	Doubleday-Hill Electric Co., Pittsburgh, Pa.	360	WSAJ	Greensboro Daily News, Greensboro, N. C.	360
WDZ	Bush, James L., Tuscola, Ill.	278	WMU	Doubleday-Hill Electric Co., Washington, D. C.	261	WHAH	Grove City College, Grove City, Pa.	360
KFBB	Buttrey & Co., F. A. Havre, Mont.	360	WMAJ	Drovers Telegram Co., Kansas City, Mo.	275	WCBA	Hafner Supply Co., Joplin, Mo.	360
WQAO	Calvary Baptist Church, New York, N. Y.	360	WCAS	Dunwoody, Wm. Hood Industrial Inst., Minneapolis, Minn.	360	KPO	Haimbach, Chas. W., Allentown, Pa.	280
WJAO	Capper Publications, Topeka, Kan.	360	WCAU	Durham & Co., Philadelphia, Pa.	286	KGG	Hale Bros., Inc., San Francisco, Cal.	423
KFDF	Casper Community Radio Corp., Casper, Wyo.	360				WLK	Hallok & Watson Radio Service, Portland, Ore.	360
WQAW	Catholic University of America, Washington, D. C.	360				WOAT	Hamilton Mfg. Co., Indianapolis, Ind.	360
KFHF	Central Christian Church, Shreveport, La.	266					Hamp, Boyd Martell, Wilmington, Del.	360
WDAD	Central Kansas Radio Supply, Linsburg, Kan.	360						

Call	Station	Wave- Lengths	Call	Station	Wave- Lengths	Call	Station	Wave- Lengths
WOAA	Hardy, Dr. Walter, Ardmore, Okla.	360	KMO	Love Electric Co., Tacoma, Wash.	360	WGAM	Orangeburg Radio Equip. Co.,	
WDK	Hartford Courant, Hartford, Conn.	261	WWL	Loyola University, New Orleans,			Orangeburg, S. C.	360
KFD	Hawkeye Radio Supply Co., Des			La.	360	KFDJ	Oregon Agri. College, Corvallis,	
	Moines, Iowa	278	WOAR	Lundskow, Henry P., Kenoska,			Ore.	360
WEAS	Hecht Co., Washington, D. C.	360	WOAO	Wis.	360	KDYQ	Oregon Institute of Tech., Portland,	
WIAI	Heers Stores Co., Springfield, Mo.	360		Lyradion Mfg. Co., Mishawaka,			Ore.	360
KFGV	Heidbreder Radio Supply Co., Utica,		WKAX	Ind.	360	WHAP	Otta & Kuhns, Decatur, Ill.	360
	Neb.	224		Macfarlane, Wm. A., Bridgeport,		WJAH	Outlet Co., The Providence, R. I.	360
WEAD	Henry Radio & Elect. Supply, At-		KFCV	Conn.	231	WKAA	Paar, H. F., & Republican Times,	
	wood, Kan.	268		Mahaffey, Jr., Fred, Houston,			Cedar Rapids, Iowa	360
KXD	Herald Publishing Co., Modesto,			Texas	360	WIAR	Paducah Evening Sun, Paducah,	
	Cal.	360	WBAW	Marietta College, Marietta, Ohio.	360		Ky.	360
KQW	Herrold, Charles D., San Jose, Cal.	360	WWAY	Marigold Gardens, Chicago, Ill.	360	WMAC	Page, J. Edward, Cazenovia, N. Y.	360
WFAJ	Hi Grade Wireless Inst. Co., Ashe-		KFFQ	Marksheffel Motor Co., Colorado		WOC	Palmer School of Chiropractic, Dav-	
	ville, N. C.	360		Springs, Colo.	360		enport, Iowa	484
WHAO	Hill, F. A., Savannah, Ga.	360	WHAD	Marquette University, Milwaukee,		WOAH	Palmetto Radio Corp., Charleston,	
WAAZ	Hollister Miller Motor Co., Em-		WDAG	Wis.	360		S. C.	360
	poria, Kan.	360		Martin, J. Laurence, Amarillo,		WMAT	Paramount Radio Corp., Duluth,	
KFBE	Horn, Reuben H., San Luis Obispo,			Texas	263		Minn.	360
	Cal.	360	WOAC	Maus Radio Co., Lima, Ohio	266	WNAB	Park City Daily News, Bowling	
WJD	Howe, Richard Harris, Granville,		WBS	May, D. W., Inc., Newark, N. J.	360		Green, Ky.	360
	Ohio	229	KFAD	McArthur Bros. Mercantile Co.,		WABD	Parker High School, Dayton, Ohio	283
WGL	Howlette, Thomas F. J., Philadel-			Phoenix, Ariz.	360	WGAQ	Patterson, W. G., Shreveport, La.	360
WDAI	Hughes Electrical Corp., Syracuse,		WTP	McBride, George M., Bay City,		WOAZ	Penick-Hughes Co., Stamford, Texas	360
	N. Y.	360	KFHH	Mich.	360	KFHL	Penn College, Oskaloosa, Iowa.	227
WQAV	Huntington & Guerry, Inc., Green-			Wash.	283	WOAV	Pennsylvania National Guard, Erie,	
	ville, S. C.	360	KFFX	McGraw Co., The, Omaha, Neb.	278		Pa.	242
WHAY	Huntington Press, Huntington, Ind.	360	KFEC	Meier & Frank Co., Alder St.,		WPAB	Pennsylvania State College, State	
WEV	Hurlburt-Still Electrical Co., Hous-			Portland, Ore.	360		College, Pa.	360
	ton, Texas	360	KFDB	Mercantile Trust Co. of California,		WBAK	Pennsylvania State Police Dept. of	
WIAQ	Huse Publishing Co., Norfolk, Neb.	360		San Francisco, Cal.	509	WTAC	Harrisburg, Pa.	360
WFAN	Hutchinson Elect. Service Co.,		WMAZ	Mercer University, Macon, Ga.	268	WNAB	Penn. Traffic Co., Johnstown, Pa.	360
	Hutchinson, Minn.	360	WOU	Metropolitan Utilities District,			Peoples Tel. & Tel. Co., Knoxville,	
WLAZ	Hutton & Jones Elect. Co., War-			Omaha, Neb.	360		Tenn.	360
	ren, Ohio	248	WFAW	Miami Daily Metropolis, Miami,		WIAN	Peoria Star Co., Peoria, Ill.	280
WNAM	Ideal Apparatus Co., Evansville,			Fla.	360	WIAM	Perham, D. M., Cedar Rapids, Iowa	360
	Ind.	360	WKAR	Michigan Agricultural College, East		WPAP	Peterson's Radio Co., Council	
KFAU	Independent School District of			Lansing, Mich.	360		Bluffs, Iowa	360
	Boise City, Boise, Idaho.	270	WBAF	Middleton, Fred M., Moorestown,		WPAT	Phillips, Theodore D., Winchester,	
WGV	Interstate Electric Co., New Or-			N. J.	360		Ky.	360
	leans, La.	360	WOAE	Midland College, Fremont, Neb.	360	KDZG	Pierce & Co., Cyrus, San Francisco,	
WOL	Iowa State College, Ames, Iowa.	360	WDAP	Midwest Radio Central, Inc., Chi-			Cal.	360
WEAY	Iris Theatre, Houston, Texas.	360		cago, Ill.	360	WHAW	Pierce Elect. Co., Tampa, Fla.	360
KFDZ	Iverson, Harry C.	360	WOS	Missouri State Marketing Bureau,		KFFY	Pineus & Murphy, Inc., Alexandria,	
WJAD	Jackson's Radio Eng. Lab., Waco,			Jefferson City, Mo.	360		La.	275
	Texas	360	WFAQ	Missouri Wesleyan College and The		WOK	Pine Bluff Co., The, Pine Bluff,	
WBAO	James Millikin University, Decatur,			Cameron Radio Co., Cameron,			Ark.	360
	Ill.	360		Mo.	360	WJAS	Pittsburgh Radio Supply House,	
WPAS	J. & M. Electric Co., Amsterdam,		WEAP	Mobile Radio Co., Inc., Mobile, Ala.	360		Pittsburgh, Pa.	360
	N. Y.	360	KFCF	Moore, Frank A., Walla Walla,		WKAH	Planet Radio Co., West Palm Beach,	
WSL	J. & M. Electric Co., Utica, N. Y.	273		Wash.	360		Fla.	360
KFIB	Jenkins, Franklin W., St. Louis,		WOAE	Moore Radio News Station, Spring-		KWG	Portable Wireless Telephone Co.,	
	Mo.	244		field, Vt.	360		Stockton, Cal.	360
KFFB	Jenkins Furniture Co., Boise, Idaho	360	KFCQ	Motor Service Station, Casper,		KGW	Portland Oregonian, Portland, Ore.	492
WAAB	Jensen, Valdemar, New Orleans, La.	268		Wyo.	360	WOAQ	Portsmouth Kiwanis Club, Ports-	
WLAP	Jordan, W. V., Louisville, Ky.	360	WABF	Mt. Vernon Register News Co., Mt.			mouth, Va.	360
WIAB	Joslyn Automobile Co., Rockford,			Vernon, Ill.	234	WMH	Precision Equipment Co., Cincin-	
	Ill.	360	KGB	Mullins Elect. Co., Wm. A., Tacoma,			nati, Ohio	248
WIAK	Journal Stockman Co., Omaha,			Wash.	360	WOAR	Press Publishing Co., Muncie, Ind.	360
	Neb.	278	KGU	Mulrony, Marion A., Honolulu,		KSS	Pres & Dean Radio Research Lab-	
WOAP	Kalamazoo College, Kalamazoo,			Hawaii	360		oratory, Long Beach, Cal.	360
	Mich.	360	KFGJ	National Guards Missouri, St.		WOAS	Prince Walter Co., Lowell, Mass.	266
WMAX	K. & K. Radio Supply Co., Ann			Louis, Mo.	266	KSD	Pulitzer Publishing Co., St. Louis,	
	Arbor, Mich.	360	KFDU	Nebraska Radio Elect. Co., Lincoln,			Mo.	546
WCBB	K. & K. Radio Supply Co., Green-			Neb.	360	WBAA	Purdize University, W. Lafayette,	
	ville, Ohio	240	WCAJ	Nebraska Wesleyan University (Lin-			Ind.	360
WIK	K. & L. Electric Co., McKeesport,			coln, Neb.), University Place,		WLAN	Putnam Hardware Co., Houlton,	
	Pa.	360		Neb.	360		Me.	360
WDAF	Kansas City Star, Kansas City, Mo.	411	WAAM	Nelson Co. I. R., Newark, N. J.	263	KDZO	Pyle & Nichols, Denver, Colo.	360
WTG	Kansas State Agricultural College,		KDZK	Nevada Machinery & Elect. Co.,		WCWA	Quincy Electric Supply Co., Quincy,	
	Manhattan, Kan.	360		Reno, Nev.	360		Ill.	360
WCAE	Kaufmann & Baer Co., Pittsburgh,		WBBA	Newark Radio Lab., Newark, Ohio.	240	WLAT	Radio and Specialty Co., Burling-	
	Pa.	462	WCAB	Newburgh News Printing & Pub.			ton, Iowa	360
WJAT	Kelley-Vawter Jewelry Co., Mar-			Co., Newburgh, N. Y.	360	KFHP	Radio Bug Products Co., Kearney,	
	shall, Mo.	360	KOB	New Mexico College of Agriculture			Neb.	246
WIAP	Kelly-Duluth Co., Duluth, Minn.	360		& Mech. Arts, State College,		WRAF	Radio Club, Inc., Laporte, Ind.	224
WCAY	Kesselman O'Driscoll Co., Milwau-			N. M.	360	WYI	Radio Corp. of America, New York	405
	kee, Wis.	261	WLAW	New York Police Dept., New York,		WIZ	Radio Corp. of America, New York	455
KFBK	Kimbell-Upson Co., Sacramento,			N. Y.	360	WKAQ	Radio Corp. of America, San Juan,	
	Cal.	360	WIAV	New York Radio Laboratories,			P. R.	360
WMAY	Kingshighway Presbyterian Church,			Binghamton, N. Y.	360	KFAW	Radio Den. The, Santa Ana, Cal.	360
	St. Louis, Mo.	360	WEAG	Nichols Hineine Bassett Lab.,		WGAX	Radio Elec. Co., Washington C. H.,	
KFFR	Kirk, Jim, Sparks, Nev.	360		Edgewood, R. I.	231		Ohio	360
KFDL	Knight-Campbell Music Co., Den-		KFCB	Nielsen Radio Supply Co., Phoenix,		KFFV	Radio Elec. Shon, Douglas, Wyo.	263
	ver, Colo.	360		Ariz.	360	WFAG	Radio Engineering Lab., Water-	
WPAZ	Koch, John R., Charleston, W. Va.	273	WIAT	Noel, Leon T., Tarkio, Mo.	360		ford, N. Y.	360
WNAW	Kunzmann, Henry, Fort Monroe,		WLAC	North Carolina State College, Ra-		WHAJ	Radio Equipment & Mfg. Co., Dav-	
	Va.	360		leigh, N. C.	360		enport, Iowa	360
WKAU	Laconia Radio Club, Laconia, N. H.	360	KFIO	North Central High School, Spo-		KFEP	Radio Equipment Co. (Jos. L.	
WABA	Lake Forest College, Lake Forest,			kane, Wash.	252		Turre), Denver, Colo.	240
	Ill.	266	WPAK	North Dakota Agri. College, Agri-		WOAX	Radio Equipment Co., Peoria, Ill.	360
WABH	Lake Shore Tire Co., Sandusky,			cultural College, N. D.	360	WQAT	Radio Equipment Corp., Westham-	
	Ohio	249	WEAM	North Plainfield, Borough of N.			pton, Va.	360
WGAL	Lancaster Elect. Supply & Const.			Plainfield, N. J.	252	WRAY	Radio Sales Corp., Scranton, Pa.	360
	Co., Lancaster, Pa.	248	WLAY	Northern Commercial Co. of Alaska		WRAO	Radio Service Co., St. Louis, Mo.	360
WHAL	Lansing Capitol News, Lansing,		WRAL	Northern States Power Co., St.		KHJ	Radio Shop, The, Sunnyvale, Cal.	360
	Mich.	248		Crois Falls, Wis.	248	WKY	Radio Shop, Oklahoma City, Okla.	360
KFIC	Laskowitz, Phillip, Denver, Colo.	224	KJR	Northwest Radio Service Co., Seat-		WRAS	Radio Supply Co., McLeansboro,	
WABB	Lawrence, Dr. John B., Harrisburg,			tle, Wash.	270		Ill.	360
	Pa.	266	WGAY	North Western Radio Co., Inc.,		WMAB	Radio Supply Co., Oklahoma City,	
KFBL	Leese Bros., Everett, Wash.	224		Madison, Wis.	360		Okl.	360
KFGH	Leland Stanford Jr. Univ., Stan-		KGN	Northwestern Radio Mfg. Co.,		KFDC	Radio Supply Co., Spokane, Wash.	360
	ford Univ., Cal.	360		Portland, Ore.	360	KNV	Radio Supply Co. of Cal., Los	
WNAT	Lennig Bros. Co., Philadelphia, Pa.	360	WMAK	Norton Laboratories, Lockport, N. Y.	360		Angeles, Cal.	360
WSAH	Leonard, Jr., A. G., Chicago, Ill.	360	WPG	Nushawg Poultry Farm, New Leb-		WRAH	Read, Stanley N., Providence, R. I.	360
WGAU	Limb, Marcus G., Wooster, Ohio.	226		anon, Ohio	360	WGF	Register & Tribune, Des Moines,	
KMC	Lindsay, W. W., Jr., Reedley, Cal.	360	WIAD	Ocean City Yacht Club, Ocean City,			Iowa	360
WKAS	Lines Music Co., L. E., Springfield,			N. J.	254	WHAZ	Rennselaer Polytechnic Inst., Troy,	
	Mo.	360	WAAD	Ohio Mechanics Institute, Cincin-			N. Y.	380
WDAR	Lit Bros., Philadelphia, Pa.	395		nati, Ohio	360	WBAU	Republican Publishing Co., Hamil-	
WGAN	Lloyd, Cecil E., Pensacola, Fla.	360	WEAO	Ohio State University, Columbus,			ton, Ohio	258
KFGB	Loewenthal Bros., Pueblo, Colo.	360		Ohio	360	KLZ	Reynolds Radio Co., Inc., Denver,	
WRAM	Lombard College, Galesburg, Ill.	360	WKAK	Okfuskee County News, Okemah,			Colo.	360
	Cal.	360		Okla.	360	WNAR	Rhodes, C. C., Butler, Mo.	360
KWH	Los Angeles Examiner, Los Angeles,		KFAR	Olesen, O. K., Hollywood, Cal.	360	KDZE	Rhodes Co., The, Seattle, Wash.	360
	Cal.	360	KFCZ	Omaha Central High School, Omaha,		WRAA	Rice Institute, Houston, Tex.	360
KFCL	Los Angeles Union Stock Yards,			Neb.	360	KFCM	Richmond Radio Shop, Richmond,	
	Los Angeles, Cal.	360		Omaha	360		Cal.	360
KFGC	Louisiana State University, Baton		WAAW	Omaha Grain Exchange, Omaha,		WKN	Richman-Crosby Co., The, Mem-	
	Rouge, La.	254		Neb.	360		phis, Tenn.	360

Call	Station	Wave- Lengths	Call	Station	Wave- Lengths	Call	Station	Wave- Lengths
WHAK	Roberts Hardware Co., Clarksburg, W. Va.	360	KDYX	Star Bulletin Pub. Co., Honolulu, T. H.	360	WOAN	Vaughan, James D., Lawrenceburg, Tenn.	360
WNAL	Rockwell, R. J., Omaha, Neb.	360	KFHR	Star Elec. & Radio Co., Seattle, Wash.	270	WLAK	Vermont Farms Mach. Co., Bellows Falls, Vt.	360
KFID	Ross Arbuckle Garage, Iola, Kan.	246	WKAC	Star Pub. Co., Lincoln, Neb.	275	WSAV	Vick, Clifford W., Houston, Tex.	360
KNJ	Roswell Public Service Co., The, Roswell, N. M.	360	KFAE	State College of Washington, Pullman, Wash.	360	WCAM	Villanova College, Villanova, Pa.	360
WMAF	Round Hills Radio Corp., Dartmouth, Mass.	360	WRAC	State Normal School, Mayville, N. D.	360	KFAY	Virgin's Radio, Medford, Ore.	360
WTAU	Ruegy Battery & Elect. Co., Tecumseh, Neb.	360	WHAA	State University of Iowa, Iowa City, Iowa	283	WLAI	Waco Elec. Supply Co., Waco, Tex.	360
WIAW	Saginaw Radio & Elect. Co., Saginaw, Mich.	360	WBAX	Stenger, John H., Jr., Wilkes-Barre, Pa.	360	WMAW	Wahpeton Elect. Co., Wahpeton, N. D.	360
WCAD	St. Laurence University, Canton, N. Y.	360	WBAD	Sterling Elec. Co., Minneapolis, Minn.	360	WDAS	Waite, Samuel A., Worcester, Mass.	360
WEW	St. Louis University, St. Louis, Mo.	360	WBBC	Sterling Radio Equip. Co., Sterling, Ill.	229	WWZ	Wanamaker, John, New York, N. Y.	360
RGY	St. Martin's College, Lacey, Wash.	258	WCK	Stix-Baer-Fuller, St. Louis, Mo.	360	WOO	Wanamaker, John, Phila., Pa.	509
KFDD	St. Michael's Cathedral, Boise, Ida.	360	WFI	Strawbridge & Clothier, Philadelphia, Pa.	395	WBAR	Ward, R. A., Beloit, Kan.	360
WCAL	St. Olaf College, Northfield, Minn.	360	WBAL	Superior Radio & Tel. Co., Columbus, Ohio	286	KLS	Warner Brothers, Oakland, Cal.	360
WPAT	St. Patrick's Cathedral, El Paso, Texas	360	WFAC	Superior Radio Co., Superior, Wis.	360	KHQ	Wasmer, Louis, Seattle, Wash.	360
KFCD	Salem Elect. Co., Salem, Ore.	360	WIB	Sweeney School Co., Kansas City, Mo.	411	WMAR	Waterloo Electrical Sup. Co., Waterloo, Iowa	360
WCAO	Sanders & Stayman Co., Baltimore, Md.	240	WNAN	Syracuse Radio & Tel. Co., Syracuse, N. Y.	286	KFBD	Welch, Clarence V., Hanford, Cal.	360
WQAF	Sandusky Register, Sandusky, O.	360	WDAE	Tampa Daily Times, Tampa, Fla.	360	KFJD	Weld County Ptg. & Pub. Co., Greeley, Colo.	236
WWAC	Sanger Bros., Waco, Tex.	360	WBL	T. & H. Radio Co., Anthony, Kan.	261	KZV	Wenatchee Battery & Motor Co., Wenatchee, Wash.	360
KMJ	San Joaquin Light & Power Corp., Fresno, Cal.	360	WRW	Tarrytown Radio Research Lab., Tarrytown, N. Y.	273	WQAO	West Texas Radio Co., Abilene, Texas	360
WRAB	Savannah Board of Public Education, Savannah, Ga.	252	WRAD	Taylor Radio Shop, Marion, Kan.	360	WHD	West Virginia University, Morgantown, W. Va.	360
KDYM	Savoy Theatre, San Diego, Cal.	360	KDYL	Telegram Pub. Co., Salt Lake City, Utah	360	WBAY	Western Elec. Co., New York, N. Y.	492
WIAO	School of Engineering & Milwaukee & Wisconsin News, Milwaukee, Wis.	360	WNAS	Texas Radio Corp. & Austin Statesman, Austin, Tex.	360	KFAF	Western Radio Corp., Denver, Colo.	360
WIIN	Schubel, Geo., Ridgewood, N. Y.	360	KFBU	Thomas, Bishop N. S., Laramie, Wyo.	360	WQO	Western Radio Co., Kansas City, Mo.	360
WQAN	Scranton Times, Scranton, Pa.	360	WRAR	Thomas, Jacob Carl, David City, Neb.	226	KFCY	Western Union College, LeMars, Iowa	360
WFEQ	Scroggin, J. L., Oak, Neb.	360	KFBH	Thomas Musical Co., Marshfield, Ore.	360	KYW	Westinghouse Elect. & Mfg. Co., Chicago, Ill.	345
KDZT	Seattle Radio Assn., Seattle, Wash.	360	WHAB	Thompson, Clark W., Galveston, Texas	360	KDPM	Westinghouse Elect. & Mfg. Co., Cleveland, Ohio	270
WSAP	Seventh Day Adventist Church, New York, N. Y.	360	KFIJ	Thoreau, Sidney I., Platte, S. D.	236	KDKA	Westinghouse Elect. & Mfg. Co., E. Pittsburgh, Pa.	326
KFFA	Shelton, R. O., Dr., San Diego, Cal.	242	KHJ	Times Mirror Co., Los Angeles, Cal.	395	WBZ	Westinghouse Elect. & Mfg. Co., Springfield, Mass.	337
WEAN	Shepard Co., Providence, R. I.	360	WFAM	Times Pub. Co., St. Cloud, Minn.	360	WQAD	Whiteall Elect. Co., Waterbury, Conn.	242
WNAC	Shepard Stores, Boston, Mass.	360	WMAL	Trenton Hdwe. Co., Trenton, N. J.	256	WJH	White & Boyer Co., Washington, D. C.	273
WFAV	Sheridan Elect. Serv. Co., Rushville, Neb.	360	KDYS	Tribune, The, Inc., Great Falls, Mont.	360	WJAK	White Radio Lab., Stockdale, O.	360
WLAQ	Shilling, A. E., Kalamazoo, Mich.	360	KLX	Tribune Pub. Co., Oakland, Cal.	360	WEAH	Wichita Board of Trade & Landers Radio Co., Wichita, Kan.	360
WNAF	Ship Owners Radio Service, Baltimore, Md.	360	WDAH	Trinity Methodist Church, So. El Paso, Texas	360	WPAD	Wieboldt & Co., W. A., Chicago, Ill.	360
WDT	Ship Owners Radio Service, Stapleton, N. Y.	360	WMAG	Tucker Elec. Co., Liberal, Kan.	360	WHAV	Wilmington Elect. Specialty Co., Wilmington, Del.	360
WNJ	Shotten Radio Mfg. Co., The, Albany, N. Y.	360	WAAC	Tuland University of La., New Orleans, La.	360	KFEL	Winner Radio Corp., Denver, Colo.	360
KDZB	Siefert, Frank E., Bakersfield, Cal.	360	WLAL	Tulsa Radio Co., Tulsa, Okla.	360	WRAP	Winter Park Elect. Const. Co., Winter Park, Fla.	360
WDAU	Slocum & Kilburn, New Bedford, Mass.	360	WKAW	Turner Cycle Co., Beloit, Wis.	242	WBAN	Wireless Phone Corp., Paterson, N. J.	244
KFFO	Smith, E. H., Dr., Hillsboro, Ore.	360	WOAF	Tyler Commercial College, Tyler, Texas	360	WNO	Wireless Telephone Co., Jersey City, N. J.	360
KDIW	Smith-Hughes & Co., Phoenix, Ariz.	360	WRL	Union College, Schenectady, N. Y.	360	WPAH	Wisconsin Dept. of Markets, Wau-paca, Wis.	360
KNY	Smith, T. W., Eureka, Cal.	360	WJAX	Union Trust Co., Cleveland, Ohio	390	WNAP	Wittenberg College, Springfield, O.	360
WNAQ	Sommes Motor Co., Washington, D. C.	242	WKAN	United Battery Service Co., Montgomery, Ala.	226	WFB	Woeser, Carl C., Syracuse, N. Y.	234
WGAZ	South Bend Tribune, South Bend, Ind.	360	WAAP	United Elec. Co., Wichita, Kan.	360	WOAX	Wolff, Franklin J., Trenton, N. J.	240
WFAZ	South Carolina Radio Shop, Charleston, S. C.	360	WPO	United Equip. Co., Memphis, Tenn.	360	WOAW	Woodmen of the World, Omaha, Neb.	360
WCAT	So. Dak. School of Mines, Rapid City, S. D.	240	KFDH	University of Ariz., Tucson, Ariz.	360	WOAL	Woods, W. E., Webster Grove, Mo.	360
KFDY	So. Dak. State College of Agri. & M. Art., Brookings, S. D.	360	KOI	University of Cal., Berkeley, Cal.	360	WIAV	Woodward & Lothrop, Washington, D. C.	360
WSAB	Southeast Mo. State Teachers College, Cape Girardeau, Mo.	360	WHAG	University of Cincinnati, Cincinnati, Ohio	222	WLAH	Woodworth, Samuel, Syracuse, N. Y.	234
KDPT	Southern Electrical Co., San Diego, Cal.	360	KFAJ	University of Colo., Boulder, Colo.	360	WWAX	Wormser Brothers, Laredo, Tex.	360
WOAI	Southern Equipment Co., San Antonio, Tex.	360	WRN	University of Illinois, Urbana, Ill.	360	WBAP	Wortham-Carter Pub. Co., Fort Worth, Tex.	476
WBT	Southern Radio Corp., Charlotte, N. C.	360	WLB	University of Minn., Minneapolis, Minn.	360	WWAD	Wright & Wright, Inc., Philadelphia, Pa.	360
WGAR	Southwest American, Fort Smith, Ark.	360	WAAN	University of Mo., Columbia, Mo.	360	WKAJ	W. S. Radio Supply Co., Wichita Falls, Texas	360
WQAB	Southwest Mo. State Teachers College, Springfield, Mo.	360	WFAJ	University of S. D., Vermillion, S. D.	360	WAAV	Yahring-Rayner Piano Co., Youngstown, Ohio	360
WOAU	Sowder-Bolling Piano Co., Evansville, Ind.	360	WOM	University of Texas, Austin, Tex.	360	KFIQ	Yakim Valley Radio Broadcasting Assn., Yakim, Wash.	224
WGAD	Spanish-American School of Radio Telegraphy, Ensanada, P. R.	360	WCAN	University of Vermont, Burlington, Vt.	360	KOA	Y. M. C. A., Denver, Colo.	360
WSAA	Sprague Elect. Co., B. S., Marietta, Ohio	360	WHA	University of Wis., Madison, Wis.	360	WABE	Y. M. C. A., Washington, D. C.	283
WFAF	Spratley, Henry C., Poughkeepsie, N. Y.	360	WSAI	U. S. Playing Card Co., Cincinnati, Ohio	309	WKC	Zamoiski Co., Jos. M., Baltimore, Md.	360
KFAP	Standard Pub. Co., Butte, Mont.	360	WMAJ	Utility Battery Service, Inc., Easton, Pa.	246	WIAE	Zimmerman, Mrs. Robt. E., Vinton, Iowa	360
WEAB	Standard Radio Equip. Co., Fort Dodge, Iowa	360	KFHD	Utz Elec. Co., St. Joseph, Mo.	226			
			WOAB	Valley Radio, Grand Forks, N. D.	360			

Calls Heard

5LG, A. K. TATUM, ALAMOGORDO, N. M. (MOSTLY ONE TUBE)

C.W.: 2KF, 3ZO, 5AAE, 5AEC, 5AER, 5AHC (5AHD), 5AHR, 5AGN, 5AKY, (5AKZ), 5AIF, 5AIU, 5AIB, 5AKI, 5AKN, 5AKY, 5AMQ, 5AMW, 5BM, 5CY, 5EK, 5EN, 5ET, 5FT, 5GA, 5GG, 5GI, 5GN, 5GR, 5HZ, 5IT, 5JZ, 5KC, 5KE, 5KK, 5KP, 5KW, 5MO, (5MN), 5MT, 5NK, 5NN, 5OK, 5OI, 5OV, 5PD, 5PX, 5OI, 5OM, 5RN, 5SP, 5TP, 5UI, 5VM, (5VO), 5VY, 5XAD, 5XAI, 5XS, 5XD, 5XV, 5YK, 5ZA, 5ZAD, 5ZAK, 5ZAT, 5ZAV, 5ZD, 5ZH, 6AAK, 6AHU, 6ALK, 6ALW, 6ATV, 6AWX, 6BA, 6BAH, 6BAW, 6BEO, 6BGV, 6BLG, 6BJX, 6BJY, 6BOD, 6BOC, 6BOD, (6BUN), 6BUO, 6BUR, 6BV, 6BVF, 6BVG, 6CBU, 6CGU, 6EC, (6CBI), (6BU), 6HV, 6KM, 6MH, 6TW, 6VG, 6XAJ, 6ZAO, 6ZH, 6ZZ, 7ABB, 7AFW, 7HS, 7IO, 7PF, 7LN, 7ZF, 7ZG, 7ZN, 7ZU, 7VS, 8CF, 8CNO, 8CUR, 9AAH, 9AAU, 9ABV, 9ABZ, 9AEC, 9AED, 9AEY, 9AHZ, 9AHV, 9ALG, 9AOG, 9APF, 9ARZ, 9ASO, 9AUL, (9AUW), 9AYL, 9AYU, 9BIB, 9BJI, 9BJK, 9BKC, 9BKJ, 9BM, 9BOD, 9BRI, 9BTO, 9BUN, 9BXM, 9BXO, 9BXT, 9BXY, 9BZE, 9BZH, 9BZI, 9BZZ, 9CAA, 9CAC, 9CAO, 9CBA, 9CCV, (9CCZ),

9CFI, 9CFY, 9CGA, 9CIP, 9CJY, 9CKM, 9CLO, 9CMK, 9CUC, 9CVC, 9CVO, 9CWI, 9CAN, (9DEZ), 9DGA, 9DGV, 9DHW, 9DIB, 9DN, 9CRW, 9DSM, (9DTE), 9DVI, 9DWN, 9EAE, 9EAK, 9ECZ, 9EEA, 9EHV, 9EKY, 9EV, 9HK, 9IF, 9PF, 9QF, 9SS, 9UH, 9UU, 9VZ, 9XAO, 9YB, 9ZT.
SPK: 5TP, 5UD, 5XAJ, 6APH, 6APL, 9ASO, 9BOF.
PHONE: 5AHD, 5AKI, 5AKZ, 5LT, 5XAJ, 5XD, 6CBI.

JOHN H. ECKARDT, FRESNO, CALIF. (ONE TUBE)

6AW, 6AAK, 6AFA, 6AHV, 6AOP, 6AOU, 6AOQ, 6AUF, 6BAH, 6BEG, 6BGC, 6BHI, 6BON, 6BOP, 6BUO, 6BWE, 6BXA, 6CAN, 6CAY, 6CEU, 6CKC, 6CKL, 6CFS, 6CGD, 7ABS, 7ADR, 7AFW, 7QL, 7IE, 7NA, 7OH, 7OT, 7ZT, 7ZU, 9CFY, 9CH, 9CZG.

8DFK, WAVERLY, N. Y.

1AB, 1AGM, 1AR, 1ARM, 1ASK, 1BAS, 1BFT, 1BMF, 1BLX, 1BZI, 1CDO, 1CH, 1DL, 1HI, 1JH, 1JV, 1MC, 1NY, 1XA, 1XX, 2AA, 2AHP,

2AIP, 2ANM, 2BG, 2BRG, 2CJ, 2CM, 2CPA, 2CT, 2CXC, 2PT, 2TJ, 3ABW, 3AH, 3AKO, 3AP, 3AS, 3ASO, 3ATS, 3AWU, 3BH, 3BJ, 3BMN, 3BO, 3BSS, 3BVA, 3BWT, 3CB, 3CEL, 3CEO, 3CKN, 3CO, 3GL, 3HA, 3IJ, 3JJ, 3ME, 3OE, 3RF, 3SI, 3TJ, 3TR, 4EW, 4FT, 4KC, 4MR, 5EC, 5NA, too many 8's, 9AA, 9APS, 9ARI, 9ATO, 9BCF, 9BCL, 9BDS, 9BIJ, 9BO, 9BOD, 9BY, 9BZI, 9CBA, 9CDB, 9CDO, 9CGF, 9CHK, 9CHO, 9CJM, 9CIR, 9CKM, 9CNV, 9CR, 9CTR, 9CVO, 9DCR, 9DHR, 9DJ, 9DOV, 9DUO, 9DZX, 9ECE, 9EI, 9EP, 9ER, 9OR, 9UL, 9UO, 9VZ.

JOHN E. HORTON, POINT, TEXAS (ONE TUBE)

All C. W.: 5AEJ, 5ADG, 5AFU, 5DHB, 5EK, 5XAJ, 5XZ, 5ZA, 5ZM, 6KKA, 6FAD, 6FAF, 6FEL, 6FFO, 6HJ, 6KLZ, 6OB, 6SD, 6KUO, 6KYW, 6M7, 6WAP, 6WAAW, 6WAZ, 6WBF, 6WBI, 6WBT, 6WAG, 6WAL, 6WCR, 6WCS, 6WCA, 6WAZ, 6WCK, 6WCL, 6WEX, 6WDF, 6WDAJ, 6WDAO, 6WDAP, 6WEA, 6WEY, 6WEV, 6WEY, 6WFAA, 6WFAJ, 6WGF, 6WGM, 6WGV, (Continued on page 188)