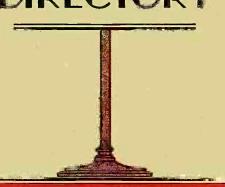


# BROADCAST STATION DIRECTORY



RCA Radiotrons

Copyright, 1930 RCA Radiotron Company, Inc. Harrison, N. J.

Printed by
THE MAQUA COMPANY
Schenectady, N. Y.



CHARLOTTE GEER

# The RCA Radiotron Broadcast Station Directory With Biographical Sketches by Charlotte Geer

CHARLOTTE GEER is without a doubt the dean of all radio critics. Her first column was in the Newark Evening News (Newark, N. J.) back in 1924 when radio broadcasting was in its infancy. For the past six years she has written many articles on radio subjects for various periodicals and newspapers.

Her many activities have brought her before the microphone time and again and her talks before various woman's clubs on the place of radio in the modern home are well known.

Her long experience and association both with broadcasting stations and artists has given her a wonderful background for producing the biographies of the announcers in this Station Directory.

# The RCA Radiotron Broadcast Station DIRECTORY

#### American Broadcasting Stations

Call Letters	TRANSMITTER LOCATION	Power Watts	Kilo- cycles	Meters	Dial Setting
WAAF WAAM	Chicago, Ill Newark, N. J Divides time with WGCP-WODA	500 2000	920 1250	325.9 239.9	
WAAT WAAW	Jersey City, N. J Omaha, Nebr	300 500	940 660	280.2 454.3	
WABC WBOQ	New York City	5000	860	348.6	
WABI WABO WHEC	Bangor, Me(See WHEC-WABO)	100	1200	249.9	
WABZ	New Orleans, La Divides time with WJBW	100	1200	249.9	
WACO	Waco, Tex	1000	1240		
WADC	Tallmadge, Ohio	1000	1320	227.1	
WAGM	Royal Oak, Mich	50	1310	228.9	
WAIU Walr	Columbus, Ohio	500 100	640 1210	468.5	
WAPI	Birmingham, Ala	5000	1140	263.0	
WASH	Grand Rapids, Mich Divides time with WOOD	500	1270	236.1	
WBAA	W. Lafayette, Ind Divides time with WCMA-WKBF	500	1400	214.2	
WBAK	Harrisburg, Pa Divides time with WHP-WCAH	500	1430	209.7	
WBAL	Baltimore, Md Divides time with WTIC	10000	1060	282.8	

RCA Radiotrons—the preference of radio experts

#### To The Announcer!

Salute the men of far renown Whose voices ring from town to town, Who greet us in a friendly way No matter what they have to say. They chat with presidents and kings, Drop jokes on us from airplane's wings Foretell the football's spiral curve, The pugilistic "right" observe. A great composer's noble strain These lads announce with solemn mien But when the jazzers toot and strum, They make the English language hum. No scene too great, no blurb too small, The Friendly Voice enfolds them all. And we, who listen from afar, Perceive how wise and kind they are And offer hospitality, As members of our family. They come to us in days of strain, They loose the nagging clutch of pain, They bring back sight to blinded men, Unlock the doors of life again. Through them the old folk tread once more The merry scenes they knew before Old age held up its warning hand, And footsteps slowed at Time's command. All hail the new fraternity, Blithe spokesmen of that mystery, That art, invention, super-show, That magic gadget,—Radio!

Call Letters	TRANSMITTER LOCATION	Power Watts	Kilo- cycles	Meters	Dial Setting
WBAP	Fort Worth, Tex	50000	800	374.8	
WBAX	Wilkes-Barre, Pa Divides time with WJBU	100	1210	247.8	
WBBC	Brooklyn, N. Y	500	1400	214.2	
WBBL	Richmond, Va	100	1210	218.8	
WBBM WJBT	Chicago, Ill	25000	770	389.4	
WBBR	Brooklyn, N. Y Divides time with WHAZ-WHAP-WEVD	1000	1300	230.6	
WBBS	Formerly WMES	50	1500	199.9	
WBBY	Charleston, S. C	75	1200	249.9	
WBBZ	Ponca City, Okla	100	1200	249.9	
WBCM	Bay City, Mich	500	1410	212.6	
WBGF	Glens Falls, N. Y	50	1370	218.8	
WBIS WNAC	(See WNAC-WBIS)				
WBMS	Hackensack, N. J Divides time with WNJ- WKBO-WHOM	250	1450	206.8	
WBNY	New York, N. Y	250	1350	222.1	
WBOQ WABC	(See WABC-WBOQ)				
WBOW	Terre Haute, Ind	100	1310	228.9	
WBRC	Birmingham, Ala	1000	930	322.4	
WBRE	Wilkes-Barre, Pa	100	1310	228.9	
WBSO	Wellesley Hills, Mass	250	920	325.9	
WBT	Charlotte, N. C.	5000	1080	277.6	

When experts agree on RCA Radiotrons—why take chances?

AND yet, an announcer is no better than the radio set which brings his voice to the listener and the receiver in turn is no better than its tubes. You cannot catch the full beauty of a voice or the inflections which create personality unless your set is equipped with tubes of the highest quality.

At the theater, you wouldn't take a back row seat when there's one available down in front at no extra cost. Why not have a front row seat in radio? The best costs no more. Equip your set with RCA Radiotrons and note the remarkable difference in your favorite announcer's voice.

And when that voice sounds scratchy or husky, check your tubes at once. Test out your set by trying your "spares" until you discover the faulty tube. Even RCA Radiotrons, good as they are, don't last forever. Give your aerial friends an even break by renewing your tubes when necessary.

RCA Radiotrons will bring you the voice you love to hear with every modulation, every friendly intonation reproduced faithfully, naturally and intact.



The Announcer's best ally is an RCA Radiotron

Call Letters	TRANSMITTER LOCATION	Power Watts	Kilo- cycles	Meters	Dial Setting
WBTM	Danville, Va Divides time with WLVA	100	1370	218.8	
WBZ	Springfield, Mass Divides time with WBZA	15000	990	302.8	
WBZA	Boston, Mass Divides time with WBZ	500	990	302.8	
WCAC	Storrs, Conn	250	600	499.7	
WCAD	Canton, N. Y	500	1220	245.8	
WCAE	Pittsburgh, Pa	1000	1220	245.8	
WCAH	Columbus, Ohio	500	1430	209.7	
WCAJ	Lincoln, Nebr Divides time with WOW	500	590	508.2	
WCAL	Northfield, Minn Divides time with KFMX- WRHM-WLB	1000	1250	239.9	
WCAM	Camden, N. J	500	1280	234.2	
WCAO	Baltimore, Md	250	600	499.7	
WCAP	Asbury Park, N. J Divides time with WCAM-WOAX	500	1280	234.2	
WCAT	Rapid City, S. D	100	1200	249.9	
WCAU	Philadelphia, Pa	10000	1170	256.3	
WCAX	Burlington, Vt	100	1200	249.9	
WCAZ	Carthage, Ill	50	1070	280.2	
WCBA	Allentown, Pa Divides time with WSAN	250	1440	208.2	
WCBD	Zion, Ill	5000	1080	277.6	
WCBM	Baltimore, Md	250	1370	218.8	
WCBS WCCO	Springfield, Ill. Divides time with WTAX	7500	1210	247.8	
WCCO	Minneapolis, Minn	7500	810	370.2	
WCDA	New York City, N. Y Divides time with WBNY-	250	1350	222.1	
WCFL	WKBQ-WMSG Chicago, Ill	1500	970	309.1	

Progress in the radio art is measured by the development of RCA Radiotrons



John S. Young
National Broadcasting
Company
WEAF-WJZ
New York City

JOHN was a classmate of Rudy Vallee at Yale but although he plays the ukulele like nobody's business he never seriously considered jazzing as a vocation. He just knew he had to be either an actor, a playwright or a lawyer. Anyway he became a member of George Pierce Baker's course in play writing and when he left Yale went on the stage. Just why he didn't stick to the footlights is not sufficiently explained since John S. has all the qualities that go to make a leading man, but he next appeared as announcer extraordinary over WBZ of New England. From thence he was summoned to New York to do his stuff from 711 Fifth Avenue and now you may hear him every evening doing some of the major programs over WJZ and WEAF

John is tall and slim and dark and in the lapel of his snappy suit one may usually see a tricky boutonniere. He takes his job rather seriously and his biggest thrill came when he announced a special short wave broadcast from the Capitol Theatre put on to entertain Rear Admiral Byrd at the South Pole. Among his treasures is a radiogram from the explorer thanking him for the

broadcast.

John says the biggest thing in the world is radio and the trust and confidence of the radio audience is something that must never be violated.

But to show that the lad has his frivolous moments be it known that his favorite program is Rudy Vallee's weekly broadcast from the NBC.

Call Letters	TRANSMITTER LOCATION	Power Watts	Kilo- cycles	Meters	Dial Setting
WCGU	Brooklyn, N. Y  Divides time with WSGH-WSDA WLTH-WBBC	500	1400	214.2	
WCKY	Covington, KyDivides time with WCHI-WJAZ-WORD	5000	1490	202.6	
WCLB	Long Beach, N. Y Divides time with WWRL- WLBX-WMBQ	100	1500	199.9	
WCLO	Kenosha, Wis	100	1200	249.9	
WCLS	Joliet, Ill Divides time with WKBB	100	1310	228.9	
WCMA	Culver, IndDivides time with WBAA-WKBF	500	1400	214.2	
WCOA	Pensacola, Fla	500	1340	267.7	
WCOC	Meridian, Miss	1000	880	340.7	
WCOD	Harrisburg, Pa Divides time with WKJC	100	1200	249.9	
WCOH	Yonkers, N. Y Divides time with WJBI- WGBB-WMRJ	100	1210	247.8	
WCRW	Chicago, IllDivides time with WSBC-WEDC	100	1210	247.8	
WCSC	Charleston, S. C	250	1310	228.9	
WCSH	Portland, Me	1000	940	319.0	
wcso	Springfield, Ohio	500	1450	206.8	
WDAE	Tampa, Fla	1000	1220	483.6	
WDAF	Kansas City, Mo	1000	610	491.5	
WDAG	Amarillo, Tex Divides time with KGRS	250	1410	212.6	
WDAH	El Paso, TexDivides time with KTSM	100	1310	228.9	
WDAY	W. Fargo, N. Dak	1000	940	234.2	*
WDBJ	Roanoke, Va	500	930	322.4	
WDBO	Orlando, Fla	1000	1120	483.6	

Every RCA Radiotron is tested and inspected in 41 different ways before it is approved



Milton J. Cross National Broadcasting Company WFAF-W17 New York City

OWN New York way they rate Milton ace high. In 1929 he won the gold medal of the American Academy of Arts and Letters for speaking the English language more nearly as it should be spoken than any other announcer. The ladies swear by him and no one ever swears at him. His large and benign presence makes friends for him both on and off the air and if there is a drop of conceit in his make-up no one has ever discovered it to date.

Milton was one of the first men to announce a program over the air being associated with Thomas I. Cowan when WJZ was located in Newark, N. J. in 1921. He has always been with WIZ up to and through its consolidation with WEAF and he has steadfastly refused any executive position in the NBC, preferring his job as an announcer.

Mr. Cross was born in New York in 1807, graduated from De Witt Clinton High School and from the Damrosch Institute of Musical Art. He is a tenor and his singing is an important part of his radio work. Married? Certainly, and the delighted father of a four

vear old, Lillian Gale Cross.

"I've been on the air so long," says Milton, "That my family tells me that I can't even say 'please pass the butter' without sounding like a radio announcer."

"Inferior screen-grid tubes are decidedly false economy," says Walter E. Holland, Chief Engineer of Philco.

			1		
Call Letters	TRANSMITTER LOCATION	Power Watts	Kilo- cycles	Meters	Dial Setting
WDEL	Wilmington, Del	350	1120	267.7	
WDGY	Minneapolis, Minn Divides time with WHDI	1000	1180	245.1	
WDOD	Chattanooga, Tenn	2500	1280	234.2	
WDRC	New Haven, Conn	500	1330	225.4	
WDSU	New Orleans, La	1000	1250	239.9	
$\left. \begin{array}{l} \textbf{WDWF} \\ \textbf{WLSI} \end{array} \right\}$	Providence, R. I	100	1210	247.8	
WDZ	Tuscola, Ill	100	1070	280.2	
WEAF	New York, N. Y	50000	660	454.3	
WEAI	Ithaca, N. Y.	1000	1270	236.1	
WEAN	Providence, R. I.	500	780	384.4	
WEAO	Columbus, Ohio	750	570	526.0	
WEBC	Superior, Wis	2500	1290	234.2	
WEBQ	Harrisburg, Ill Divides time with KFVS	100	1210	247.8	
WEBR	Buffalo, N. Y	200	1310	228.9	
WEBW	Beloit, Wis Divides time with WIBO-WPCC	500	560	499.7	
WEDC	Chicago, Ill	100	1210	247.8	
WEDH	Erie, Pa	30	1420	211.1	
WEEI	Boston, Mass	1000	590	508.2	
WEHC	Emory, Va	100	1200	218.8	
WEHS	Evanston, Ill. Divides time with WKBI-WHFC	100	1420	228.9	
WELK	Philadelphia, Pa	100	1370	218.8	
WELL	Battle Creek, Mich	50	1420	211.1	
WEMC	Berrien Springs, Mich	1000	590	508.2	
WENR WBCN	Chicago, Ill	50000	870	344.6	
	Divides time with WLS				

RCA Radiotrons—the hallmark of a good radio set



John Gambling WOR Newark, N. J.

OF all the men who make us get up in the morning, none do it more tactfully than Uncle John, WOR's athlete and funny man and best beloved of the station's many listeners. Promptly at five o'clock Uncle pulls himself out of bed, rustles some coffee and steps into his little bus to make the trip across the meadows of Jersey and over to WOR's New York studio. It isn't only setting up exercises you get on WOR's wave at 6:45 each day, but a lot of fun and some philosophy and peppy music selected and directed by WOR's physical director.

John B. was born in Cambridge, England and he learned his setting up lingo in no less a school than the "King's Navee". He became chief operator on a transatlantic liner during the war and came into broad-

casting through the technical end.

John B, is married and the proud father of a very young Mr. Gambling. He is a splendid example of the health doctrines he preaches but when you tell him of the size of his radio following he gets quite red and uncomfortable and changes the subject. No fan mail following will ever spoil Uncle John. He's regular. And that's what you can't help but feel when he wakes you up in the morning.

<sup>&</sup>quot;Take no chances with inferior vacuum tubes," says
F. A. D. Andrea, President of FADA Radio.
He recommends the use of RCA
Radiotrons.

Call Letters	TRANSMITTER LOCATION	Power Watts	Kilo- cycles	Meters	Dial Setting
WEVD	New York City, N. Y  Divides time with WBBR- WHAP-WHAZ	500	1300	230.6	
WEW	St. Louis, Mo	1000	760	394.5	
WFAA	Dallas, Tex	5000	800	374.8	
WFAN	Philadelphia, Pa	500	610	491.5	
WFBC	Knoxville, Tenn	50	1200	249.9	
WFBE	Cincinnati, O	100	1200	249.9	
WFBG	Altoona, Pa Divides time with WJAC	100	1310	228.9	
WFBL	Syracuse, N. Y	1000	1360	333.1	
WFBM	Indianapolis, Ind Divides time with WSBT	1000	1230	243.8	
WFBR	Baltimore, Md	250	1270	236.1	
WFDF	Flint, Mich	100	1310	228.9	
WFDV	Rome, Ga	100	1370	218.8	
WFDW	Talladega, Ala	100	1420	211.1	
WFI	Philadelphia, Pa Divides time with WLIT	500	560	535.4	
WFIW	Hopkinsville, Ky	1000	940	319.0	
WFJC	Akron, Ohio	500	1450	206.8	
WFKD	Philadelphia, Pa Divides time with WHAT	50	1310	228.9	
WFLA \ WSUN	Clearwater, Fla	2500	620	333.1	
WGAL	Lancaster, Pa	15	1310	228.9	
WGBB	Freeport, N. Y	100	1210	247.8	
WGBC	Memphis, Tenn Divides time with WNBR	500	1430	209.7	
WGBF	Evansville, Ind	500	630	475.9	
WGBI	Scranton, Pa Divides time with WQAN	250	880	340.7	
WGBS	New York N. Y	500	660	500	

RCA Radiotrons-standard for every use



Graham McNamee
National Broadcasting
Company
WEAF-WJZ
New York City

AND, we might add, of The World! For wherever radio has gone Mac's voice has gone with it and his watch chain is heavy with the keys of the country's important cities, bestowed on him by admiring mayors. When Mac goes to a town to make a personal appearance the entire population turns out to welcome him and yet there is no more modest celebrity in the country than this NBC star who looks on every broadcast as just another chance to make his best, better!

In 1923 a young church singer, lately arrived in New York, wandered into WEAF to see what made the waves wave. Something in the quality of his voice and the friendliness of his manner interested the studio executives and he became a part time and later a full time announcer. His first big chance was the World Series of 1923. The sports writer who was doing the broadcasting called on Mac to relieve him during the third game and since then McNamee has ranked as the leading sports announcer in the country. The Democratic Convention of 1924 was his next big job in which he worked 16 hours a day for 15 days.

The biggest excitement if not the biggest thrill Graham ever lived through was during a certain broadcast from Chicago. "Boy, I'll never forget those eight seconds" says Mac referring to the time when a young man named Tunney rested on his elbow after getting extremely fresh with another young man called Dempsey. "The excitement within that fraction of a minute with the world's heavyweight championship in the balance, if your judgment wavered, makes most of my other broadcasts seem tame."

Unless you use RCA Radiotrons you haven't half heard Graham McNamee.

Call Letters	TRANSMITTER LOCATION	Power Watts	Kilo- cycles	Meters	Dial Setting
WGCM	Gulfport, Miss	100	1210	247.8	
WGCP	Newark, N. J	250	1250	239.9	
WGES	Chicago, IllSunday Divides time with WJKS	500 1000	1360	220.4	
WGH	Newport News, Va	100	1310	228.9	
WGHP	Detroit, Mich	1000	1240	241.8	
WGL	Ft. Wayne, Ind	100	1370	218.8	
WGMS WLB	(See WLB-WGMS)				
$\left. \begin{array}{l} WGN \\ WLIB \end{array} \right\}$	Chicago, Ill.	25000	720	416.4	
WGR	Buffalo, N. Y	1000	550	545.1	
WGST	Atlanta, Ga	500	890	336.9	
WGY	Schenectady, N. Y	50000	790	379.5	
WHA	Madison, Wis	750	940	319.0	
WHAD	Milwaukee, Wis Divides time with WISN	250	1120	267.7	
WHAM	Victor Township (Roch.) N. Y.	5000	1150	260.7	
WHAP	New York City Divides time with WBBR- WEVD-WHAZ	1000	1300	230.6	
WHAS	Louisville, Ky	. 10000	820	365.6	
WHAT	Philadelphia, Pa Divides time with WFKD	100	1310	228.9	
WHAZ	Troy, N. Y	500	1300	230.6	
WHB	Kansas City, Mo	500	860	315.6	
WHBC	Canton, Ohio	10	1200	249.9	
WHBD	Mt. Orab, Ohio	100	1370	218.8	
WHBF	Rock Island, Ill	100	1210	247.8	
WHBL	Sheboygan, Wis Divides time with KFLV	500	1410	212.6	

A radio set can be no better than its vacuum tubes— Use RCA Radiotrons



Jennings Pierce National Broadcasting Company KGO San Francisco, Calif.

J. P." is a more familiar way of describing this extremely popular young man who is chief announcer for the Pacific network. Mr. Pierce started out in life to be a farmer. Born in Bakersfield, California, it was a perfectly natural ambition and since J. P. does everything well if he does it at all, he began by attending and graduating from the Farm School at Davis. But the potatoes and the beans got a raw deal when radio and J. P. suddenly became acquainted and the young agriculturist decided he would rather comb the air waves than till the soil. KGO had the astuteness to recognize a coming star and Mr. Pierce became the singing announcer of the station. Now as head of the NBC announcerial staff he has no time to sing, which seems a pity.

J. P. served in the Marine Corps during the World War. He is married, lives in San Francisco and, in his uneven moments, is bringing up Jennings Pierce, Jr.,

to be as good a radio man as his dad.

#### RADIO ENGINEERS ADVISE:

Replace all the vacuum tubes in your radio set with RCA Radiotrons at least once a year. This is the only sure way to maintain good performance and minimize disagreeable noises and other troubles caused by inferior tubes. RCA Radiotrons will give you the maximum in selectivity, sensitivity and tone quality.

Old tubes may impair the berformance of the new.

Call Letters	TRANSMITTER LOCATION	Power Watts	Kilo- cycles	Meters	Dial Setting
WHBQ	Memphis, Tenn	100	1370	218.8	
WHBU	Anderson, Ind	100	1210	247.8	
WHBY	Green Bay, Wis	100	1200	249.9	
WHDF	Calumet, Mich	250	1370	218.8	
WHDH	Boston, Mass	1000	830	361.2	
WHDI	Minneapolis, Minn Divides time with WDGY	500	1180	245.1	
WHDL	Tupper Lake, N. Y	10	1420	211.1	
WHEC WABO	Rochester, N. Y Divides time with WOKO	500	1440	208.2	
WHFC	Cicero, Ill Divides time with WKBI-WEHS	100	1420	228.9	
WHIS	Bluefield, W. Va	100	1420	211.1	
WHK	Cleveland, Ohio	1000	1390	215.7	
WHN	New York, N. Y	250	1010	296.9	
WHO	Des Moines, Iowa Divides time with WOC	5000	1000	299.8	
WHOM	Jersey City, N. J Divides time with WBMS-WNJ-WKBO	250	1450	206.8	
WHP	Harrisburg, Pa Divides time with WBAK- WCAH	500	1430	209.7	
WIAS	Ottumwa, Iowa	100	1420	211.1	
WIBA	Madison, Wis	500	1280	234.2	
WIBG	Elkins Park, Pa	50	930	322.4	
WIBM	Jackson, Mich Divides time with WJBK	100	1370	218.8	
WIBO	Chicago, Ill	1500	560	535.4	
WIBR	Steubenville, Ohio	50	1420	211.1	
WIBU	Poynette, Wis	100	1310	228.9	

Change your tubes once a year—Use RCA Radiotrons



#### Ted Husing Columbia Broadcasting System WABC New York City

COLUMBIA'S Big Boy and a close rival of Graham McNamee in the field of sports reporting, Ted is one of the youngest of radio's stars. He gallops through his arduous schedule with the enthusiasm of a youngster and to say "office desk" or "swivel chair" in connection with Mr. Husing would be like coupling an airplane and a tractor. Ted hits the high spots and what's more he brings the high spots home to the nation-wide hook-up of the CBS.

He was born in New Mexico but migrated at a tender age to New York where he went to school and graduated with local honors as a four letter athlete, football, baseball, basket ball and soccer. In 1925 he joined the staff of WJZ in New York and in 1927 became the chief of the Boston studio WBET. From there he went to the Columbia System with headquarters at WABC, New York, and from there jumps all over the country handling the major remote control broadcasts of the chain.

Sports events are Ted's favorite medium but he will handle a classical concert or a national convention or an inauguration with equal facility and enthusiasm. If his fan mail contains a knock or two, instead of getting sore, he welcomes the criticism as a friendly boost toward better work on the air. Ted is the last word in style and his double breasted extra short waistcoats have become famous. He is married to one of the prettiest girls you ever saw and second only to his interest in athletics is his enthusiasm for dancing. No grass grows under the Husing feet or cobwebs about the Husing microphone.

Ted Husing rates the best reception-use RCA Radiotrons

Call Letters	TRANSMITTER LOCATION	Power Watts	Kilo- cycles	Meters	Dial Setting
WIBW	Topeka, Kans Divides time with KSAC	1000	580	516.9	
WIBX	Utica, N. Y	300	1200	249.9	
WICC	Bridgeport, Conn	250	600	499.7	
WIL	St. Louis, Mo Divides time with KFWF- WMAY	250	1200	249.9	
WILL	Urbana, Ill. Divides time with KFNF-KUSD	500	890	336.9	
WILM	Wilmington, Del	100	1420	211.1	
WIOD WMBF	Miami Beach, Fla	1000	1300	230.6	
WIP	Philadelphia, Pa Divides time with WFAN	500	610	491.5	
WIS	Columbia, S. C	1000	1010	296.9	
WISN	Milwaukee, WisDivides time with WHAD	250	1120	267.7	
WJAC	Johnstown, Pa Divides time with WFBG	100	1310	228.9	
WJAG	Norfolk, Nebr	1000	1060	282.8	
WJAK	Marion, Ind	50	1310	228.9	
WJAR	Providence, R. I	400	890	336.9	
WJAS	Pittsburgh, Pa	1000	1290	232.4	
WJAX	Jacksonville, Fla	1000	900	333.1	
WJAY	Cleveland, Ohio	500	610	491.5	
WJAZ	Mt. Prospect, Ill	5000	1490	201.2	
WJBC	La Salle, Ill	100	1200	249.9	
WJBI	Red Bank, N. J Divides time with WGBB- WCOH-WMRJ	100	1210	247.8	
WJBK	Ypsilanti, MichDivides time with WIBM	50	1370	218.8	
WJBL	Decatur, Ill	100	1200	249.9	

RCA Radiotrons are your best insurance against tube troubles



Don Ball
Columbia Broadcasting
System
WABC
New York City

SAID to be the best ukulele player in the fraternity of announcers, Don Ball does more than announce a dance orchestra, he interprets it. No corner camp chair for Don when the sax whimper, he stands by the mike and does a little unofficial directing. Mr. Ball was born in Rhode Island in 1904 and was graduated from Brown University in 1927 with the degree of Ph.B. He was the leader of the combined musical clubs in college and also class orator.

Very naturally his talents and inclinations took him into the theatre after his graduation and he tried his hand at various things, among them, motion picture presentations and club engagements. Then quite suddenly, since Mr. Ball is a sudden young man, he tired of the theatre and went into the hotel business in Columbus. There he became acquainted with mike and decided that to be a metropolitan announcer was the sum of his ambitions. Accordingly he came East and got a job at the CBS. "In the nature of things," he writes, "the present is somewhat unfathomable and the future will have to answer for itself. Hail Columbia!"

<sup>&</sup>quot;Insist upon RCA Radiotrons," says E. A. Hanover, Vice President, Stromberg-Carlson Telephone Manufacturing Co., makers of the famous Stromberg-Carlson Radio Set

_					
Call Letters	TRANSMITTER LOCATION	Power Watts	Kilo- cycles	Meters	Dial Setting
WJBO	New Orleans, La	100	1420	211.1	
WJBT \ WBBM \	(See WBBM-WJBT)				
WJBU	Lewisburg, Pa	100	1210	247.8	
WJBW	New Orleans, La Divides time with WABZ	30	1200	249.9	
WJBY	Gadsden, Ala	50	1210	247.8	
WJDX	Jackson, Miss	1000	1270	236.1	
WJJD	Mooseheart, Ill	20000	1130	265.3	
WJKS	Gary, IndDivides time with WGES	1250	1360	220.4	
WJR	Detroit, Mich.	5900	750	399.8	
WJSV	Alexandria, Va	10000	1460	205.4	ĺ
WJW	Mansfield, Ohio	100	1210	247.8	i
WJZ	New York, N. Y	30000	760	394.5	
WKAQ	San Juan, P. R.	500	890	336.9	
WKAR	E. Lansing, Mich	1000	1040	288.3	
WKAV	Laconia, N. H.	100	1310	228.9	
WKBB	Joliet, Ill	100	1310	228.9	
WKBC	Birmingham, Ala	100	1310	228.9	
WKBF	Indianapolis, Ind Divides time with WBAA-WCMA	500	1400	214.2	
WKBH	La Crosse, Wis Divides time with KSO	1000	1380	217.3	
WKBI	Chicago, Ill Divides time with WHFC- WEHS	100	1420	211.1	
WKBN	Youngstown, Ohio Divides time with WEAO	500	570	526.0	
WKBO	Jersey City, N. J Divides time with WBMS- WNJ-WHOM	250	1450	206.8	
WKBQ	New York, N. Y	250	1350	222.1	
WKBS	Galesburg, Ill.	100	1310	228.9	

Improve your radio set with RCA Radiotrons



Phillips Carlin
National Broadcasting
Company
WEAF-WJZ
New York City

HE used to be a twin, a radio twin that is, and his side kick was Graham McNamee. When the two shared a broadcast from a football stadium, only the most astute listener could tell them apart, so alike are their voices. But now Phil is assistant to the Vice President.

Mr. Carlin is a native New Yorker and was orator of his class in the De Witt Clinton High School. Like McNamee he wandered into WEAF to see what it was all about and never got out. Beginning as an announcer he soon showed his aptitude for executive

work and had charge of the studio.

Since WEAF became part of the NBC chain, Mr. Carlin has advanced steadily in the organization which is hard luck for his many friends in the radio audience, as his responsibilities interfere with his broadcasting. Phil is one of the humorists of the air, with a natural wit that keeps the NBC staff chuckling. He has the breadth and girth of a football player and a zest for

living that no office job can dim.

"My biggest thrill?" asks Carlin. "I hate to be obvious but 120,000,000 Americans can't be wrong, so I choose Lindbergh, the day he rode up Broadway in a shower of ticker tapes, confetti, phone books and receipted bills. We thought he would land at 11 A.M. and we were just one hour wrong. What price hours! I sat in a window at 195 Broadway broadcasting about females and fire hose, waitresses, circuses, street cleaners, cops, chimneys, clouds and nobody heard me."

Call Letters	TRANSMITTER LOCATION	Power Watts	Kilo- cycles	Meters	Dial Settin
WKBV	Connersville, Ind	150	1500	199.9	
WKBW	Buffalo, N. Y	5000	1480	202.6	
WKBZ	Ludington, Mich	50	1500	199.9	
WKEN	Buffalo, N. Y	1000	1040	288.3	
WKJC	Lancaster, Pa Divides time with WCOD	100	1200	249.9	
WKRC	Cincinnati, Ohio	1000	550	545.1	
WKY	Oklahoma City, Okla	1000	900	333.1	
WLAC	Nashville, Tenn Divides time with WTNT	5000	1470	204.0	
WLAP	Louisville, Ky	250	1200	249.9	
WLB WGMS	Minneapolis, Minn	1000	1250	239.9	
WLBC	Muncie, Ind Divides time with WJAK	50	1310	228.9	
WLBF	Kansas City, Kans	100	1420	211.1	
WLBG	Petersburg, Va	250	1200	249.9	
WLBL	Stevens Pt., Wis	2000	900	333.1	
WLBW	Oil City, Pa	1000	1260	238.0	1
WLBX	Long Island City, N. Y Divides time with WCLB- WWRL-WMBQ	100	1500	199.9	
WLBZ	Bangor, Me	500	620	483.6	
WLCI	Ithaca, N. Y	50	1210	247.8	
WLEX	Lexington, Mass	500	1410	212.6	
WLEY	Lexington, Mass	100	1370	218.8	
WLIB WGN	(See WGN-WLIB)				
WLIT	Philadelphia, Pa Divides time with WFI	500	560	535.4	ļ

RCA Radiotrons—the standard equipment in sets of leading manufacturers



# Tom Breen, Jr. Chicago Division National Broadcasting Company

"OM may be almost the baby of the NBC group, he's just 24, but he knows more than most about life. Tom has had time to think. For five years he was an invalid, unable to go to school, unable to play with other boys, out of all sports, but along came radio and life opened up for the small prisoner. He built radios, read every book on the subject that he could discover and conducted extensive experiments in the home workshop his parents equipped for him. When his health was finally established his interest in radio continued and he went to the University of Minnesota to study radio engineering. Thus he entered broadcasting from the technical end of the game. But in those early days everyone on the staff had to stand by and fill in in an emergency. Tom had to pinch hit for the station announcer and so great was his success that the fans never allowed him to return to the control board. He shortly joined up with the NBC and is heard over their Chicago Division in its most important broadcasts.

There is said to be no announcer on the air who gives more time to the preparation of his work and he is equally at home in classical broadcasts, in sports and in popular programs. So far have invalidism and Tom, Jr., parted company that his present hobby is aviation, that twin soul of radio, and most of his time is spent either up in, or over the air. A game youth, who turned what might have been a tragic experience into five

constructive years.

			-	p	-,
Call Letters	TRANSMITTER LOCATION	Power Watts	Kilo- cycles	Meters	Dial Setting
WLOE	Boston Mass Divides time with WBBS	250	1500	199.9	
WLS	Chicago IIIDivides time with WENR-WBCN	50000	870	344.6	
WLSI WDWF	(See WDWF·WLSI)				
WLTH	Brooklyn, N. Y	500	1400	214.2	
WLVA	Lynchburg, Va Divides time with WBTM	100	1370	218.8	
WLW	Cincinnati, Ohio	50000	700	428.3	
WLWL	New York City Divides time with WPG	5000	1100	272.6	
WMAC	Cazenovia, N. Y	250	570	526.0	
WMAF	South Dartmouth, Mass Divides time with WLEX-WSSH	500	1410	212.6	
WMAK	Buffalo, N. Y	750	900	333.1	
WMAL	Washington, D. C	500	630	475.9	
WMAN	Columbus, Ohio	50	1210	247.8	
WMAQ	Chicago, Ill	5000	670	447.5	
WMAY	St. Louis, Mo Divides time with KFWF-WIL	250	1200	249.9	
WMAZ	Macon, Ga Divides time with WGST	500	890	336.9	
WMBA	Newport, R. I	100	1500	199.9	
WMBC	Detroit, Mich	259	1420	211.1	
WMBD	Peoria Heights, III Divides time with WTAD	1000	1440	208.2	
WMBF WIOD	(See WIOD-WMBF)				
WMBG	Richmond, Va.  Divides time with WBBL	100	1210	247.8	

RCA Radiotrons are "the heart of your radio"



Alwyn E. W. Bach National Broadcasting Company WEAF-WJZ New York City

ALWYN admits that if he had known he was to be an announcer he would have cautioned his parents to select a name that isn't so hard to spell.

Although his voice has a serious ring Alwyn is something of a humorist and regrets that nothing funny happens any more on the air—technical perfection has outlawed the impromptu laughs of the old days.

In 1922 Alwyn broke into radio via WBZ, entering the game in the role of a baritone and afterwards becoming a member of the staff. He puts on some of the major programs of the NBC and his cultured manner and fine voice have a wide popular appeal. "It may be bromidic to say your job is the most thrilling one there is," says Mr. Bach, "but I can't help it. That's the way I feel about radio. I honestly think it's the greatest thing in the world and as long as they will have me, I'm in it to stay."

Good news that, say a few hundred thousand fans, to speak modestly of the "vast radio audience" which tunes in for A. E. W. B. and who take pen in hand to address a deeply appreciative letter to "Mr. Albert E. W. Block."

And we are sure that Mr. Bach's many friends will want to congratulate him for just winning the 1930 medal of the American Academy of Arts and Letters for being the announcer having the finest diction.

"Don't compromise on vacuum tubes—use RCA Radiotrons," says A. S. Wells, president, Wells-Gardner & Company

Call Letters	TRANSMITTER LOCATION	Power Watts	Kilo- cycles	Meters	Dial Setting
WMBH	Joplin, Mo	250	1420	211.1	
WMBI	Chicago, IllDivides time with WCBD	5000	1080	277.6	
WMBJ	Wilkinsburg, Pa	100	1500	199.9	
WMBO	Auburn, N. Y	100	1310	228.9	
WMBQ	Brooklyn, N. Y Divides time with WCLB- WWRL-WLBX	100	1500	199.9	
WMBR	Tampa, Fla	100	1370	218.8	
WMC	Memphis, Tenn	1000	780	384.4	
WMCA	New York, N. Y	500	570	526.0	
WMMN	Fairmont, W. Va	500	890	336.9	
WMPC	Lapeer, Mich	100	1500	199.9	
WMRJ	Jamaica, N. Y Divides time with WGBB- WJBI-WCOH	110	1210	247.8	
WMSG	New York, N. Y Divides time with WBNY- WCDA-WKBQ	250	1350	222.1	
WMT	Waterloo, lowa	500	600	499.7	
WNAC WBIS	Boston, Mass	1000	1230	243.8	
WNAD	Norman, Okla Divides time with KGGF	500	1010	296.9	
WNAX	Yankton, S. D	1000	570	526.0	
WNBF	Binghamton, N. Y	100	1500	199.9	
WNBH	New Bedford, Mass	100	1310	228.9	
WNBJ	Knoxville, Tenn	50	1310	228.9	
WNBO	Silver Haven, Pa Divides time with WHBC (Sundays)	100	1200	249.9	
WNBR	Memphis, Tenn Divides time with WGBC	500	1430	209.7	
WNBW	Carbondale, Pa	10	1200	249.9	
WNBX	Springfield, Vt	10	1200	249.9	
WNBZ	Saranac Lake, N. Y	50	1290	232.4	

To maintain high quality performance in your radio set—use RCA Radiotrons

## RCA Radiotron Power Amplifiers



UX 171-A



UX 120



UX 245



UX 250



RCA 231



UX 210

### RCA Radiotron Del



UY 227 Detector— Amplifier



WD 11 WX 12

Detector—
Amplifier



UX 112-A
Detector—



Radio Frequency Amplifier



UX 199 UV 199

Detector Amplifier



UY 224
Radio Frequency
Amplifier

## tors and Amplifiers



UX 201-A
Detector—
Amplifier



RCA 230 Detector— Amplifier



UX 222 Radio Frequency Amplifier



UX 226 Amplifier



UX 200-A Detector



UX 240 (High-Mu) Detector Amplifier

## RCA Radiotron Rectifiers and Regulators



UX 280 Full Wave Rectifier



UX 281 Half Wave Rectifier



UV 876 **UV 886** 

Current Regulators



Voltage



Bradford Browne
Columbia Broadcasting
System
WABC
New York City

BRAD claims he isn't a broadcaster nor is he a comedian but since he is the author, director and participant in the Nit Wits how does he think he can get away with that line? What Brad really means is that he is marking time in radio, his real vocation being song writing having written 200 songs more or less, some of which have been popular hits.

Graduated from Georgetown University in 1913, Mr. Browne entered the Government service and for some years was Assistant Commercial Agent with the Bureau of Foreign and Domestic Commerce, which sounds like hot stuff, anyway it takes a lot of writing to tell you all about it. In 1922 he got tired of officialdom and went places and did things until 1922 when he drifted into radio and was general factotum, announcer, singer and continuity man at a small station in Newark, N. J. From there he went to WABC in New York and is now one of the stars of the Columbia firmament and is heard in the La Palina program, the Nit Wits and a number of others.

Brad is tall, six feet and an extra inch, has dark brown hair and blue eyes and a cordial manner. He's not prepared to give his whole allegiance to radio but the fans will never give him up. A bachelor up to a few months ago—but not now. He says that writing the Nit Wits is the inspiration of the moment and he never knows until he begins what it's all about.

Call Letters	TRANSMITTER LOCATION	Power Watts	Kilo- cycles	Meters	Dial Setting
WNJ	Newark, N. J	250	1450	206.8	:
WNOX	Knoxville, Tenn	2000	560	535.4	
WNRC	Greensboro, N. C	500	1440	208.2	
WNYC	New York, N. Y Divides time with WMCA	500	570	526.0	
WOAI	San Antonio, Tex	50000	1190	252.0	
WOAN	Lawrenceburg, Tenn Divides time with WREC	500	600	499.7	
WOAX	Trenton, N. J Dividestime with WCAM-WCAP	500	1280	234.2	
WOBT	Union City, Tenn	250	1310	228.9	
WOBU	Charleston, W. Va Divides time with WSAZ	250	580	516.9	
woc	Davenport, Iowa	5000	1000	299.8	
WOCL	Jamestown, N. Y	25	1210	247.8	
WODA	Paterson, N. J Divides time with WGCP-WAAM	1000	1250	239.9	
WODX	Mobile, Ala	500	1410	212.6	
woi	Ames, Iowa	5000	640	468.5	
woko	Poughkeepsie, N. Y Divides time with WHEC-WABO	500	1440	208.2	
WOL	Washington, D. C	100	1310	228.9	
WOMT	Manitowoc, Wis	100	1210	247.8	
WOOD	Grand Rapids, Mich Divides time with WASH	500	1270	236.1	
WOP!	Bristol, Tenn	100	1500	199.9	
WOQ	Kansas City, Mo Divides time with KFH	1000	1300	230.6	
WOR	Newark, N. J	5000	710	422.3	
WORC	Worcester, Mass	100	1200	249.9	

RCA Radiotrons set the standard for all radio tubes



Jack Keough
National Broadcasting
Company
KGO
San Francisco, Calif.

JACK has had a lot of honor but none greater than to coin a phrase which has swept the country from California to Broadway and points north and south. In a football broadcast Jack remarked "it's just one of those things" and the echo of his phrase reaches him from every musical comedy of the day.

Mr. Keough is a veteran of the radio industry having made history on the coast when he announced the sports events over KPO. Eastern listeners are familiar with his work in the coast-to-coast hook-ups of the California classics.

Jack looks a bit like a football star himself, is unmarried at the time of going to press, and lives with his mother in Berkeley. He is a native Californian and although he is heard daily from the San Francisco studios his favorite announcing is sports events at which he has no equal on the Coast.

Fan mail is plentiful but Jack laughs it off, and modestly declares he doesn't know "why they get that way."

<sup>&</sup>quot;Don't gamble with your radio enjoyment—use RCA Radiotrons," says McMurdo Silver, President,Silver-Marshall, Inc., Manufacturers of Silver-Marshall, Radio Sets.

Call Letters	TRANSMITTER LOCATION	Power Watts	Kilo- cycles	Meters	Dial Setting
WORD	Chicago, Ill Divides time with WJAZ- WCHI-WCKY	5000	1490	202.6	 
wos	Jefferson City, Mo Divides time with WGBF-KFRU	1000	630	475.9	
WOŸ	New York Cityto 6 P. M.	1000	1130	265.3	
wow	Omaha, Nebr Divides time with WCAJ	1000	590	508.2	
wowo	Ft. Wayne, Ind Divides time with WWVA	10000	1160	258.5	
WPAP \ WQAO	(See WQAO-WPAP)				
WPAW	Pawtucket, R. I	100	1210	247.8	
WPCC	Chicago, III	500	560	526.0	
WPCH	New York N. Y	500	810	370.2	
WPEN	Philadelphia, Pa	250	1500	199.9	
WPG	Atlantic City, N. J Divides time with WLWL	5000	1100	272.6	
WPOE	Patchogue, N. Y	100	1370	218.8	
WPOR WTAR	(See WTAR-WPOR)				
WPSC	State College, Pa	500	1230	243.8	
WPTF	Raleigh, N. C	1000	680	440.9	
WQAM	Miami, Fla	1000	560	535.4	
WQAN	Scranton, Pa	250	880	340.7	
$\left. egin{array}{c} WQAO \ WPAP \end{array}  ight\}$	New York, N. Y	250	1010	296.9	
WQBC	Vicksburg, Miss.	300	1360	220.4	
WQDM	St. Albans, Vt	5	1370	218.8	
WQVD	Tupelo, Miss.	50	1500	199.9	
WQDX	Thomasville, Ga	50	1210	247.8	
WRAF	La Porte, IndDıvides time with WWAE	100	1200	249.9	

There's an RCA Radiotron for every purpose



Lewis Reid WOR Newark, N. J.

THE fans have always been "that way" about Lewis who is one of the young-old veterans of the ancient art of broadcasting. He first became prominent when he broadcast the programs of WJZ but since 1928 he has been chief announcer over the far reaching New Jersey station WOR.

Lewis was born in Brooklyn and at the age of twelve felt himself to be a playwright. As soon as his years would permit he took a course in journalism at New York University and later a course in dramatic technique. Thus fortified he sought actual experience and became a member of a Morris Gest production. When Elsie Janis and her "Gang" toured the country in 1921 and 1922 Lewis was a member of the company. In 1926 Mr. Reid decided that radio was an angle of the show business that he ought to know about and he became announcer at WJZ then located in West 42nd Street, New York. He also began writing radio continuities and receiving much fan mail. It all looked pretty good to Lewis so he turned the key on his make-up box and became air minded.

His work on WOR combines both writing and announcing. He has several distinctive radio programs to his credit, among them "Tuneful Tales" a weekly WOR feature and he is favorably known as the announcer of the Sunday concerts of the New York Philharmonic Symphony Society broadcast over his station.

"RCA Radiotrons banish the troubles caused by poor tubes," says Alfred H. Grebe, President, A. H. Grebe & Co., Inc.

Call Letters	TRANSMITTER LOCATION	Power Watts	Kilo- cycles	Meters	Dial Setting
WRAK	Williamsport, Pa	50	1370	218.8	
WRAW	Reading, Pa	100	1310	228.9	
WRAX	Philadelphia, Pa	250	1020	293.9	
WRBI	Tifton, Ga	20	1310	228.9	
WRBJ	Hattiesburg, Miss	10	1370	218.8	
WRBL	Columbus, Ga	50	1200	249.9	
WRBQ	Greenville, Miss	250	1210	247.8	
WRBT	Wilmington, N. C	100	1370	218.8	
WRBU	Gastonia, N. C	100	1210	247.8	
WRBX	Roanoke, Va	250	1410	212.6	
WRC	Washington, D. C	500	950	315.6	
WRDA	Buffalo, N. Y	1000	900	333.1	
WREC	Memphis, Tenn	1000	600	499.7	
WREN	Lawrence, Kans Divides time with KFKU	1000	1220	245.8	
WRHM	Minneapolis, Minn Divides time with WCAL- KFMX-WLB	1000	1250	239.9	
WRJN	Racine, Wis	100	1370	218.8	
WRK	Hamilton, Ohio	100	1310	228.9	
WRNY	New York City, N. Y  Divides time with WQAO-WPAP-WHN	250	1010	296.9	
WRR	Dallas, Tex	500	1280	234.2	
WRUF	Gainesville, Fla	5000	830	204.0	
WRVA	Richmond, Va	5000	1110	270.1	
WSAI	Cincinnati, Ohio	500	1330	225.4	
WSAJ	Grove City, Pa	100	1310	228.9	
WSAN	Allentown, Pa	250	1440	208.2	
WSAR	Fall River, Mass	250	1450	206.8	1

For better radio reception—use RCA Radiotrons



Curt Peterson
National Broadcasting
Company
WEAF-WJZ
New York City

CURT PETERSON never had any idea of being a radio announcer. He happened to be walking by the old WJZ studio on 42nd Street and went in. The next thing he knew he was sealed, signed and delivered as a guardian of mike. The fact that he happened to be a singer and was at the time a teacher of voice in a fashionable boarding school didn't deter him from a new allegiance, and nothing has been able to drag him away from mike. When WEAF and WJZ-became one, Mr. Peterson found himself director of announcers and now he is assistant to the Manager of the Program department of the Eastern Division, and as every fan knows he still announces some of the major programs of the chain.

Curt was born in Albert Lea, Minn., and graduated from the University of Oregon. During the World War he served as a lieutenant in infantry. His baritone voice has made many friends for him on the air and they say that no announcer gets a larger fan mail. But Curt won't confirm it. He has a Coolidge propensity for silence unless he's "telling the world" over mike. He is married and has two children who frequently broadcast

over the children's hour

Mr. Peterson is six feet tall, weighs 160 pounds and is very fair. His hobby is golf but he doesn't talk about his score. That's not because it isn't good but because he doesn't consider himself as an interesting topic of conversation. His friends of the studio and of the air know better.

A high quality announcer deserves high quality reception, use RCA Radiotrons.

Call Letters	TRANSMITTER LOCATION	Power Watts	Kilo- cycles	Meters	Dial Setting
WSAZ	Huntington, W. Va  Divides time with WOBU	250	580	516.9	
WSB	Atlanta, Ga	5000	740	405.2	
WSBC	Chicago, Ill Divides time with WEDC-WCRW	100	1210	247.8	
WSBT	South Bend, Ind Divides time with WFBM	500	1230	243.8	
WSDA \ WSGH \	(See WSGH-WSDA)				
WSFA	Montgomery, Ala Divides time with WODX	500	1410	212.6	
WSGH WSDA	Brooklyn, N. Y Divides time with WCGU- WLTH-WBBC	500	1400	214.2	
WSIX	Springfield, Tenn	100	1210	247.8	
WSJS	Winston-Salem, N. C	100	1310	228.9	
WSM	Nashville, Tenn	5000	650	461.3	
WSMB	New Orleans, La	500	1320	227.1	
WSMK	Dayton, Ohio	200	1380	217.3	
WSPA	Spartanburg, S. C	250	1420	211.1	
WSPD	Toledo, Ohio	1000	1340	223.7	
WSSH	Boston, Mass Divides time with WLEX- WMAF	500	1410	212.6	
WSUI	Iowa City, Iowa	500	880	340.7	i
WSUN WFLA	(See WFLA-WSUN)				
WSVS	Buffalo, N. Y	50	1370	218.8	
WSYR	Syracuse, N. Y	250	570	526.0	1
WTAD	Quincy, Ill Divides time with WMBD	500	1440	208.2	
WTAG	Worcester, Mass	250	580	516.9	
WTAM	Cleveland, Ohio	50000	1070	280.2	
WTAQ	Eau Claire, Wis	1000	1330	225.4	

RCA Radiotrons—the preference of radio experts



Marley Sherris National Broadcasting Company WEAF-W17 New York City

MARLEY SHERRIS came to the microphone via the concert stage and still continues his career as a leading church and oratoric baritone. He began his radio work over WIZ and has never been connected with any other station.

Mr. Sherris was born in Toronto, Canada and has studied voice both in this country and abroad. In spite of the temperament that goes with his artistic success, he is said to be one of the NBC's most depend-

able and resourceful announcers.

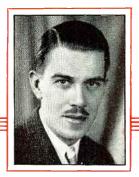
The high point of his radio career, says Marley, was the night when Rear Admiral Byrd was supposed to be lost in the air on his trans-atlantic flight. Both WEAF and WIZ were on the air all night putting out the bulletins as fast as they came from the United Press. Some entertainment had to go on between the dispatches so Sherris sang all the songs he knew and Keith McLeod played all the tunes he could remember and they located Astrid Fjelde at a party and begged her to come to 711 and sing and Darl Bethman was dragged out of bed to sing some more. At five o'clock in the morning an exhausted quartette received official word that Byrd and his crew were safe off the coast of France.

Mr. Sherris is married and lives in New York City.

<sup>&</sup>quot;Avoid imitation tubes, use RCA Radiotrons," says S. W. Gilfillan, President, Gilfillan Bros., Inc.

Call Letters	TRANSMITTER LOCATION	Power Watts	Kilo- cycles	Meters	Dial Setting
WTAR WPOR	Norfolk, Va	500	78 <b>0</b>	384.4	
WTAW	College Station, Tex  Divides time with KTRH	500	1120	267.7	
WTAX	Streator, Ill	50	1210	247.8	
WTBO	Cumberland, Md	100	1420	211.1	
WTFI	Toccoa, Ga	500	1450	206.8	
WTIC	Hartford, Conn	50000	1060	282.8	
WTMJ	Milwaukee, Wis	2500	620	483.6	
WTNT	Nashville, Tenn Divides time with WLAC	5000	1470	204.0	
WTOC	Savannah, Ga	500	1260	238.0	
WWAE	Hammond, Ind Divides time with WRAF	100	1200	249.9	
WWJ	Detroit, Mich	1000	920	325.9	
WWL	New Orleans, La Divides time with KWKH	5000	850	352.7	
WWNC	Asheville, N. C	1000	570	526.0	
WWRL	Woodside, N. Y Divides time with WMBQ- WLBX-WCLB	100	1500	199.9	
WWVA	Wheeling, W. Va	5000	1160	258.5	
KBPS	Portland, Ore	100	1420	211.1	
KBTM	Paragould, Ark	100	1200	249.9	
KCRC	Enid, Okla Divides time with KGFG	250	1370	218.8	
KCRJ	Jerome, Ariz	100	1310	228.9	
KDB	Santa Barbara, Cal	100	1500	199.9	
KDFN	Casper, Wyo	100	1210	247.8	
KDKA	Pittsburgh, Pa	50000	980	305.9	
KDLR	Devils Lake, N. D	100	1210	247.8	
KDYL	Salt Lake City, Utah	1000	1290	232.4	
KECA	Los Angeles, Cal	1000	1430	209.7	
KELW	Burbank, Cal	500	780	384.4	

When experts agree on RCA Radiotrons—why take chances?



Edward Thorgersen
National Broadcasting
Company
WEAF-WJZ
New York City

IT'S a good thing that Edward is such a tall person because he has to carry with him a dual personality. There are really two Thorgersens, the electrical engineer and the pianist and singer but at the present time both of them have been pushed into the background by a third, the NBC announcer who neither sings, plays nor electrifies. That last doesn't sound right, because he does just that to a lot of the feminine hearts to whom Edward has the most appealing voice on the air.

Mr. Thorgersen was born in New Jersey not so long ago and was early interested in the piano. But instead of going to a musical conservatory he went to the Lewis Institute of Technology, then Boston University and finally Cornell. Desiring to profit by all this hard earned knowledge, upon his graduation he joined the Western Electric Company but whenever he was free he wandered off to a broadcasting studio and played for mike.

The next thing we know he was hooked up with a dance orchestra, playing and singing baritone solos. It was but a step to the NBC announcerial staff where he can hardly be persuaded to either sing or play, such is the perversity of this brown haired youth whose serious mouth is betrayed by the ever present twinkle in his eyes. The coast to coast programs which he announces make him a nationally known radio figure and the fans hope he has at last settled down. Once in a while you might catch him in a quartet and still less frequently he ill tinkle the ivories of the NBC.

"We always recommend RCA Radiotrons," says Dr. Fulton Cutting, Chairman of the Board, Colonial Radio Corp.

Call Letters	TRANSMITTER LOCATION	Power Watts	Kilo- cycles	Meters	Dial Setting
KEX	Portland, Ore	5000	1180	245.1	
KFAB	Lincoln, Nebr Divides time with WBBM-WJBT	5000	770	389.4	
KFBB	Great Falls, Mont	2500	1280	234.2	}
KFBK	Sacramento, Cal	100	1310	228.9	
KFBL	Everett, Wash	50	1370	218.8	
KFDM	Beaumont, Tex	1000	560	535.4	
KFDY	Brookings, S. Dak Divides time with KFYR	1000	550	545.1	
KFEL	Denver, Colo	500	920	319.0	
KFEQ	St. Joseph, Mo	2500	680	535.4	
KFGQ	Boone, Iowa	100	1310	228.9	
KFH	Wichita, Kans Divides time with WOQ	1000	1300	230.6	
KFHA	Gunnison, Colo	50	1200	249.9	
KFI	Los Angeles, Cal	5000	640	468.5	
KF10	Spokane, Wash	100	1120	243.8	
KFIU	Juneau, Alaska	10	1310	228.9	
KFIZ	Fond du Lac, Wis.	100	1420	211.1	
KFJB	Marshalltown, Iowa	250	1200	249.9	
KFJF	Oklahoma City, Okla	5000	1480	204.0	
KFJI	Astoria, Ore	100	1370	218.8	
KFJM	Grand Forks, N. Dak	100	1370	218.8	
KFJR	Portland, Ore Divides time with KTBR	500	1300	230.6	
KFJY	Fort Dodge, Iowa Divides time with KFGQ-KWCR	100	1310	228.9	
KFJZ	Fort Worth, Tex	100	1370	218.8	
KFKA	Greeley, Colo Divides time with KPOF	1000	880	340.7	
KFKB	Milford, Kans	5000	1050	285.5	
KFKU	Lawrence, Kans Divides time with WREN	1000	1220	245.8	
KFKX \ KYW \	(See KYW-KFKX)				

Progress in the radio art is measured by the development of RCA Radiotrons



Wm. C. Munday Jr.
National Broadcasting
Company
WSB
Atlanta, Georgia

DEOPLE don't just plain like Bill Munday, they are crazy about him. The men love him for his sportsmanship, his keen knowledge of whatever game he describes, but the girls fall for his drawl, his chuckle and that irresistible charm possessed by the true Southerner. Bill was born in Atlanta on Labor Day, 1903 and to quote his own words, has "been laboring ever since." He graduated from the University of Georgia and was the youngest man ever admitted to the bar in that State. But Bill's heart was elsewhere. At fifteen he became sports writer for the Atlanta Journal and he continued in that capacity, law or no law. He made his radio debut over WSB several years ago but his first broadcast over a hook-up was when Phil Carlin was announcing the Yale-Georgia game and asked Munday to give a resumé of the game between halves. Since then he has been formally attached to the sports division of the NBC staff.

Bill likes to broadcast football best but says it's the hardest of them all because on an average the ball is in motion only nine out of the 60 minutes of play. He played baseball himself on the Georgia U team and was a southpaw pitcher which he describes as "the lowest form of animal life." He likes his fan mail, reads every letter and doesn't mind being kidded because he believes people like the persons they poke fun at. Bill's Southern drawl is the real thing and his sense of humor is spontaneous and perpetual. When he and Phillips Carlin get talking in the corridors of the NBC all work stops.

To hear Bill's "Jawja drawl" as it really is, use RCA

Call Letters	TRANSMITTER LOCATION	Power Watts	Kilo- cycles	Meter	Dial Setting
KFLV	Rockford, IllDivides time with WHBL	500	1410	212.6	
KFLX	Galveston, Tex	100	1370	218.8	
KFMX	Northfield, Minn Divides time with WCAL- WRHM-WLB	1000	1250	239.9	
KFNF	Shenandoah, Iowa Divides time with WILL-KUSD	1000	890	336.9	
KFOR	Lincoln, Nebr	250	1210	247.8	
KFOX	Long Beach, Cal	1000	1250	239.9	
KFPL	Dublin, Tex	100	1310	228.9	
KFPM	Greenville, Tex	15	1310	228.9	
KFPY	Spokane, Wash	500	1340	223.7	
KFQA	(See KMOX-KFQA)				
KFQD	Anchorage, Alaska	100	1230	243.8	
KFQU	Holy City, Cal	100	1420	211.1	
KFQW	Seattle, Wash	100	1420	211.1	
KFRC	San Francisco, Cal	1000	610	491.5	
KFRU	Columbia, MoDivides time with WOS-WGBF	500	630	475.9	
KFSD	San Diego, Cal	1000	600	499.7	
KFSG	Los Angeles, Cal Divides time with KMIC	500	1120	267.7	
KFUL	Galveston, Tex	500	1290	232.4	
KFUM	Colorado Springs, Colo	1000	1270	236.1	
KFUO	Clayton, Mo Divides time with KSD	1000	550	545.1	
KFUP	Denver, Colo	100	1310	228.9	
KFVD	Culver City, Cal	250	1000	428.3	
KFVS	Cape Girardeau, Mo Divides time with WEBQ	100	1210	247.8	
KFWB	Hollywood, Cal	1000	950	315.6	
KFWF	St. Louis, Mo Divides time with WMAY-WIL	100	1200	249.9	
KFWI	San Francisco, Cal Divides time with KFWM	500	930	322.4	

Every RCA Radiotron is tested and inspected in 41 different ways before it is approved



Bill Hay WMAQ Chicago, III.

SOME folk in the East and others in the West think of Bill as the announcer of Amos and Andy but people out Chicago way know that Bill is that and a lot more beside. He's the Wizard of WMAQ and his regular signing off phrase "Guid nicht tae ye a" " ends

the day right for thousands of fans.

Mr. Hay was born in Dumfries, Scotland and his first ambition was to be a surgeon. Then he worked for Thomas Cook and Sons and decided to be a traveller but he finally landed in America and we find him in Nebraska, part owner of a furniture and music store where he sang at concerts and in choirs, taught music and waited, although unconsciously, for his big opportunity on radio. KFKX was the astute studio which sought out Bill and put him on the air. After making a big hit at the Hastings station, he went over to WGN and it was there that he met up with young Gosden and Correll and announced their first Sam 'n' Henry broadcast. With them he went over to WMAQ and is chief announcer, sales director and a few other things. Bill originated that much loved program "Your Hour," put over the Mussolini broadcast for which he received the Order of the Crown of Italy and has never missed an Amos and Andy broadcast except for a brief period when he was in the hospital for an appendicitis operation.

Mr. Hay is married, has been so for fifteen years, he is a swimmer, a baseball fan, a famous golfer and the best teller of Scotch yarns in all Chicago.

Do you catch Bill Hay's Scotch accent? No? Try RCA Radiotrons and you will

Call Letters	TRANSMITTER LOCATION	Power Watts	Kilo- cycles	Meters	Dial Setting
KROW	Oakland, Cal Divides time with KFWI	1000	930	322.4	
KFXD	Jerome, Idaho	50	1420	228.9	
KFXF	Denver, ColoDivides time with KFEL	500	920	39.10	
KFXJ	Edgewater, Colo Divides time with KFUP	50	1310	228.9	
KFXM	San Bernadino, Cal Divides time with KPCC	100	1210	249.9	
KFXR	Oklahoma City, Okla	250	1310	228.9	
KFXY	Flagstaff, Ariz	100	1420	211.1	
KFYO	Abilene, Tex	250	1420	211.1	
KFYR	Bismarck, N. D Divides time with KFDY	500	550	545.1	
KGA	Spokane, Wash	5000	1470	204.0	
KGAR	Tuscon, Ariz	250	1370	218.8	
KGB	San Diego, Cal	250	1330	220.4	
KGBU	Ketchikan, Alaska	500	900	333.1	
KGBX	St. Joseph, Mo	100	1310	218.8	
KGBZ	York, Nebr	1000	930	322.4	
KGCA	Decorah, IowaDivides time with KWLC	50	1270	236.1	
KGCI	San Antonio, Tex Divides time with KONO	100	1370	218.8	
KGCR	Watertown, S. Dak	100	1210	247.8	
KGCU	Mandan, N. Dak	100	1200	249.9	
KGCX	Wolf Point, Mont	250	1310	228.9	
KGDA	Mitchell, S. Dak	100	1370	218.8	
KGDE	Fergus Falls, Minn	250	1200	249.9	
KGDM	Stockton, Cal	250	1100	272.6	
KGDY	Oldham, S. Dak	100	1200	249.9	
KGEF	Los Angeles, Cal Divides time with KTBI	1000	1300	230.6	
KGEK	Yuma, Colo	50	1200	249.9	

RCA Radiotrons are the heart of your radio set



# Alois Havrilla Judson Radio Program Corporation New York City

DISTINGUISHED as the most musically named as well as the most musically voiced announcer on the air, Alois takes these honors lightly. Reared in the Carpathian mountains in a little place called Pressoc, the war has made him a Czecho-Slovakian although he was born an Austrian. His family were all musical and as a boy he learned to hum the folk songs of his land before he learned to talk. At the age of six Alois was brought to this country and it was all arranged that he should be a musician. He was well started on his career when along came the World War and he found himself peeling potatoes at Fort Wright instead of singing in a church choir in New York.

He is naturally an ambitious and modest young man and having determined to be a great singer he could not long be diverted from his favorite field, the concert platform. It was when he was singing as soloist with the New York Philharmonic Orchestra that Graham McNamee heard him and persuaded him to try announcing. After several highly successful years at the NBC Havrilla went over to the Judson Corporation and is now heard on various stations announcing some of the leading commercial features of the air.

Famous for his beautiful diction, it is amazing to think that at the age of six years, Havrilla didn't know a word of English and at twelve, spoke it brokenly. He is tall, dark, blue eyed, laughs a lot, loves golf and swimming and dresses notably but not noticably, if you get what we mean. When he gets mad he swears in Hungarian. What an advantage!

To get all the lovely muances of his voice, use RCA

Call Letters	TRANSMITTER LOCATION	Power Watts	Kilo- cycles	Meters	Dial Setting
KGER	Long Beach, Cal	1000	1360	218.8	
KGEW	Fort Morgan, Colo Divides time with KGEK	100	1200	249.9	
KGEZ	Kalispell, Mont	100	1310	228.9	
KGFF	Alva, Okla	100	1420	211.1	
KGFG	Oklahoma City, Okla Divides time with KCRC	100	1370	218.8	
KGFI	Corpus Christi, Tex	250	1500	199.9	
KGFJ	Los Angeles, Cal	100	1200	249.9	
KGFK	Hallock, Minn	50	1500	199.9	
KGFL	Raton, N. M	50	1370	218.8	
KGFW	Ravenna, Nebr	100	1310	228.9	1
KGFX	Pierre, S. Dak	200	580	516.9	
KGGC	San Francisco, Cal Divides time with KFQU	100	1420	211.1	
KGGF	Picher, Okla	500	1010	296.9	
KGGM	Albuquerque, N. M	500	1230	243.8	
KGHF	Pueblo, Colo	500	1320	227.1	
KGHI	Little Rock, Ark	100	1200	249.9	
KGHL	Billings, Mont	500	950	315.6	
KGIQ	Twin Falls, Idaho Divides time with KID	250	1320	227.1	
KGIR	Butte, Mont	500	1360	220.4	
KGIW	Trinidad, Colo	100	1420	211.1	
KGIX	Las Vegas, Nev. C. P. only	100	1420	211.1	
KGIZ	Grant City, Mo. C. P. only.	50	1500	199.9	
KGJF	Little Rock, Ark	250	890	336.9	
KGKB	Brownwood, Tex	100	1500	199.9	
KGKL	San Angelo, Tex	100	1370	218.8	
KGKO	Wichita Falls, Tex	500	570	526.0	
KGKX	Sandpoint, Idaho	100	1420	211.1	
KGKY	Scotts Bluff, Nebr	100	1500	199.9	
KGMB	Honolulu, Hawaii	500	1320	227.1	
KGMD	Rosewell, N. M. C. P. only	100	1500	199.9	
KGMP	Elk City, Okla	100	1210	247.8	
KGNF	North Platt, Nebr	500	1430	209.7	J

RCA Radiotrons—The hallmark of a good radio set



A. W. (Sen) Kaney National Broadcasting Company Chicago

MR. KANEY is one of the pioneer announcers of radio. He has been famous as a sports broadcaster and authority since the early days of radio in the middle west.

He has been at the microphone for some of the hottest seasons of baseball, including those of the world's series. "Sen" has portrayed motor race classics over the air to his many followers and admirers and just loves to announce events such as the Kentucky Derby. In short, about every kind of sport event there is will find Mr. Kaney just as enthusiastic if he can be present to announce it.

Mr. Kaney was born in Cincinnati. After receiving his lower school education in Chicago, he attended Northwestern University where he studied law.

All through his school and college days he took part in sports, especially baskethall, and was greatly interested in the production of plays.

His hobbies are fishing, swimming, and bridge.

Married? Yes! And has one daughter three years old. His marriage was a real radio romance. The fortunate lady, now Mrs. Kaney, heard his voice over the air. It was love at first hearing. Later, through a mutual friend they met. Then followed rapid romance.

Before "Sen" broke into the radio game eight years ago, he was a broker. But this did not fit his temperament. Then he joined KYW and later was with WGN. Now we find him assistant program manager and chief announcer for the NBC in Chicago.

"RCA Radiotrons bring out the full tone beauty," says E. F. McDonald, Jr., President, Zenith
Radio Corporation

Call Letters	TRANSMITTER LOCATION	Power Watts	Kilo- cycles	Meters	Dial Settimg
KGNO	Dodge City, Kansas	100	1210	247.8	
KGO	San Francisco, Cal	7500	790	379.5	
KGRS	Amarillo, Tex Divides time with WDAG	1000	1410	212.6	
KGU	Honolulu, Hawaii	1000	940	319.0	
KGW	Portland, Ore	1000	620	483.6	
KGY	Lacey, Wash	50	1200	249.9	
KHJ	Los Angeles, Cal	1000	900	333.1	
KHQ	Spokane, Wash	2000	590	508.2	
KICK	Red Oak, Iowa	100	1420	211.1	
KID	Idaho Falls, Idaho Divides time with KGIQ	500	1320	227.1	
KIDO	Boise, Idaho	1000	1250	239.9	
KIT	Yakima, Wash	50	1310	211.1	
KJBS	San Francisco, Cal	100	1070	280.2	
KJR	Seattle, Wash	5000	970	309.1	
KLCN	Blytheville, Ark	50	1290	232.4	
KLO	Ogden, Utah	200	1370	211.1	
KLPM	Minot, N. Dak	100	1420	211.1	
KLRA	Little Rock, Ark Divides time with KUOA	1000	1390	215.7	
KLS	Oakland, Cal	250	1440	208.2	
KLX	Oakland, Cal	500	880	340.7	
KLZ	Denver, Colo	1000	560	535.4	
KMA	Shenandoah, Iowa Divides time with KGBZ	1000	930	322.4	
KMBC	Kansas City, Mo	1000	950	315.6	
KMED	Medford, Ore	50	1310	228.9	
KMIC	Inglewood, Cal	500	1120	267.7	
KMJ	Fresno, Cal	100	1210	247.8	
KMMJ	Clay Center, Nebr	1000	740	405.2	
KMO	Tacoma, Wash	1000	860	223.7	
KMOX KFQA	St. Louis, Mo	50000	1090	275.1	

To get the best from your set use RCA Radiotrons



# David Ross Columbia Broadcasting System WABC New York City

TO seek beauty where it is not, has ever been the Credo of this mellow voiced announcer of the Columbia System and finding it first in the sordid slums of his native city of New York, he has pursued it to the gilded fields of commercial broadcasting. It is said of him that he can make the dullest trade talk glow with romance by the music of his tones. After trying a number of things including the stage he found his metier in the studios and has won nation-wide attention for his work in Arabesque, Coral Islanders, Russian Village,

True Story and many other CBS features.

There is no one in radio who more deeply reveres the resounding phrase or the well turned metaphor. Troubled with a strange self consciousness, at variance with his talents, Mr. Ross shuns personal appearances and recoils at the publicity of remote control assignments. He finds his happiest means of expression in the comparative security of the studios. There he sings the vowels and the consonants and carols the praises of the tooth paste and the truffle as though he paid homage to his muse. Short and slim and yet impressive, he paces the corridors of WABC, an erudite volume under his arm, his eyes remote, his tossing locks the witness to his artistic clan. "Our David" strikes a new note among the sleek moderns who are the slaves of mike. "I should like" he ruminates, "to trundle a barrow back and forth under the summer sun and make me a garden of roses, but failing that, this does very well. I have no plans, I never make them. Life flows and the wise man drifts with the stream."

"RCA Radiotrons always in every socket," says Colin B. Kennedy, President Colin B. Kennedy Corporation

Call Letters	TRANSMITTER LOCATION	Power Watts	Kilo- cycles	Meters	Dial Setting
KMPC	Beverly Hills, Cal	500	710	422.3	
<b>KMTR</b>	Hollywood, Cal	500	570	526.0	
KNX	Hollywood, Cal	50000	1050	285.5	
KOA	Denver, Colo	12500	830	361.2	
KOAC	Corvallis, Ore	1000	550	545.1	
КОВ	State College, N. Mex Divides time with KEX	20000	1180	245.1	
KOCW	Chickasha, Okla	500	1400	214.2	
KOH	Reno, Nev	100	1370	218.8	
KOIL	Council Bluffs, Iowa	1000	1260	238.0	
KOIN	Portland, Oregon	1000	940	319.0	
KOL	Seattle, Wash	1000	1270	236.1	
KOMO	Seattle, Wash	1000	920	325.9	
KONO	San Antonio, Tex Divides time with KGCI	100	1370	218.8	
KOOS	Marshfield, Ore	100	1370	218.8	
KORE	Eugene, Ore	100	1420	211.1	
KOY	Phoenix, Ariz	500	1390	215.7	
KPCB	Seattle, Wash	100	650	247.8	
KPJM	Prescott, Ariz	100	1500	199.9	
KPO	San Francisco, Cal.	5000	680	440.9	
KPOF	Denver, Colo	500	880	340.7	
KPPC	Pasadena, Cal	50	1210	247.8	
KPQ	Wenatchee, Wash	50	1500	247.8	
KPRC	Houston, Tex	2500	920	325.9	
KPSN	Pasadena, Cal	1000	1360	247.8	
KPWF	Los Angeles, Cal	10000	1490	201.2	
KQV	Pittsburgh, Pa Divides time with WSMK	500	1380	217.3	
KQW	San Jose, Cal	500	1010	296.9	
KRE	Berkeley, Cal	100	1370	218.8	

RCA Radiotrons—The choice of millions



Frank Knight
Columbia Broadcasting
System
WABC
New York City

TOT a knight of old although he seems no less to the languishing maidens who fall spellbound at that "certain something" in Frank's voice. But decidedly a knight of Now, the ultra modern, up and coming matinee idol of the newest of gadgets, the errant of the microphone. Born 36 years ago in St. John's, Newfoundland, the son of a noted barrister, his early career as a banker was interrupted by the World War and in September 1914 he sailed overseas with the Royal Newfoundland Regiment. Invalided out after the battle of the Somme he returned to Canada and entered McGill University, determined to be a doctor. But fate again intervened and we next find him in Francine Larrimore's company, trying his deft hand at acting. From the stage to the studio is but a half step and our Knight reappears at WJZ playing the hero in the romantic scripts of the late Colonel C. T. Davis.

A little over a year ago he went to Columbia and now is heard in many of their prominent features playing an important role in "Arabesque," and the recipient of more fan mail than most film actresses can boast of.

Mr. Knight is tall and decidedly English both in voice and manner. He is suave and a bit remote, wears spats and carries a cane. He is friendly with his friends, gracious with his admirers and a shade haughty with the crowds who mill back and forth in the WABC reception rooms, hoping for a glimpse of their favorites of the air. "I shall stick toradio" he says, "as long as it will have me and it will be a sad day for me when the radio public decides that my services can be dispensed with."

"The best insurance against tube troubles—RCA Radiotrons," says John S. Gorman, Vice President and General Manager, Gulbransen Company

 $\tau g$ 

## AMERICAN BROADCASTING STATIONS (Continued)

Call Letters	TRANSMITTER LOCATION	Power Watts	Kilo- cycles	Meters	Dial Settin
KREG	Santa Ana, Cal	100	1500	199.9	
KRGV	Harlingen, Tex	500	1260	238.0	
KRLD	Dallas, Tex	10000	1040	288.3	
KRMD	Shreveport, La	50	1310	228.9	
KROW	Formerly KFWM, Oakland, Calif. Divides time with KFWI	1000	930	322.4	
KRSC	Seattle, Wash	50	1120	267.7	
KSAC	Manhattan, Kans	1000	580	516.9	
KSCJ	Sioux City, Iowa Divides time with WTAQ	1000	1330	225.4	
KSD	St. Louis, Mo Divides time with KFUO	500	550	545.1	
KSEI	Pocatello, Idaho	250	900	333.1	
KSL	Salt Lake City, Utah	5000	1130	265.3	
KSMR	Santa Maria, Cal	100	1200	249.9	
KSO	Clarinda, Iowa	500	1380	217.3	
KS00	Sioux Falls, S. Dak	2000	1110	270.1	
KSTP	St. Paul, Minn	10000	1460	205.4	
KTAB	San Francisco, Cal	1000	560	533.4	
KTAP	San Antonio, Tex	100	1420	211.1	
KTAR	Phoenix, Ariz	1000	620	483.6	
KTAT	Ft. Worth, Tex	1000	1246	241.8	
KTBI	Los Angeles, Cal.  Divides time with KGEF	1000	1300	230.6	
KTBR	Portland, Ore Divides time with KFJR	500	1300	230.6	
KTBS	Shreveport, La	1000	1450	206.8	
KTHS	Hot Springs Nat'l Park, Ark. Divides time with KRLD	10000	1040	288.3	
KTLC	Houston, Tex	100	1500	199.9	
	Troublet, Token I I I I I I I I I I I I I I I I I I I	100	1300	1 2000	1

The standard of the radio industry—RCA Radiotrons

Call Letters	TRANSMITTER LOCATION	Power Watts	Kilo- Cycles	Meters	Dial Setting
KTM	Los Angeles, Cal	1000	780	384.4	
KTNT	Muscatine, Iowa	5000	1170	256.3	
KTRH	Houston, Tex Divides time with WTAW	500	1120	267.7	
KTSA	San Antonio, Tex	2000	1290	232.4	
KTSL	Shreveport, La	100	1310	228.9	
KTSM	El Paso, Tex	100	1310	228.9	
KTUE	Houston, Tex	100	1420	211.1	
KTW	Seattle, Wash	1000	1270	236.1	
KUJ	Longview, Wash	100	1500	199.9	
KUOA	Fayetteville, Ark	1000	1390	215.7	
KUSD	Vermillon, S. Dak	750	890	336.9	
KUT	Austin, Tex	100	1500	267.7	
KVEP	Portland, Ore	15	1500	199.9	
KVI	Tacoma, Wash	1000	760	394.5	
KVL	Seattle, Wash Divides time with KFBL	100	1370	218.8	
KVOA	Tuscon, Ariz	500	1260	238.0	
KVOO	Tulsa, Okla	5000	1140	263.0	
KVOS	Bellingham, Wash	100	1200	249.9	
KWCR	Cedar Rapids, Iowa Divides time with KFJY-KFGQ	100	1310	228.9	
KWEA	Shreveport, La	100	1210	247.8	
KWG	Stockton, Cal	100	1200	249.9	
KWJJ	Portland, Ore	500	1060	282.8	
KWK	St. Louis, Mo	1000	1350	222.1	
KWKC	Kansas City, Mo	100	1370	218.8	
KWKH	Kennonwood, La Divides time with WWL	10000	850	352.7	

No set is better than its tubes—use RCA Radiotrons

Call Letters	TRANSMITTER LOCATION	Power Watts	Kilo- Cycles	Meters	Dial Setting
KWLC	Decorah, Iowa	100	1270	236.1	
KWSC	Pullman, Wash	2000	1220	245.8	
KWWG	Brownsville, Tex	500	1260	238.0	
KXA	Seattle, Wash	500	570	526.0	
KXL	Portland, Ore Divides time with KBPS	100	1420	211.1	
KXO	El Centro, Cal	100	1200	249.9	
KXRO	Aberdeen, Wash	75	1310	228.9	
KYA	San Francisco, Cal	1000	1230	243.8	
KYW KFKX	Chicago, Ill	10000	1020	293.9	

# We Owe It To You ...

to give you the best there is in radio. There is only one way in which we can build our business to success and that is by making every customer a satisfied customer. Quality of merchandise and service to the customer are always foremost in our minds.

Our many years of experience have taught us just what kind of a set will best meet your needs. We also know that no set can be better than its tubes. Every tube in your set counts—one bad one can mar otherwise perfect reception. Leading set manufacturers build their sets for and recommend them to be used with RCA Radiotrons—so do we. Use the best and have no regrets.

And when you are in need of service, call on us. Our men are all experts. To sell you the best merchandise available and give you prompt, efficient service, is our purpose in business. May we have the pleasure of your patronage?

# BARBER ELECTRIC CO.

142 Arsenal St. Watertown, N. Y. Phone: 181