

**BROADCAST** 

·STATION ·

DIRECTORY

RCA Radiotrons

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Printed by
THE MAQUA COMPANY
Schenectady, N. Y.

# 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 myster That art, invention, super-show That magic gadget,-Radio!

# The RCA Radiotron Broadcast Station DIRECTORY

## United States Broadcasting Stations

Call Letters	TRANSMITTER LOCATION	Power Watts	Kile- cycles	Dial Setting	Kilocycle Index
WAAF	Chicago, Ill	500	920		550 KC
WAAM	Newark, N. J Divides time with WGCP-WODA	1000	1250		KFDY KFUO
WAAT	Jersey City, N. J	300	940		KFYR
WAAW	Omaha, Nebr	500	660		KOAC
WABC )	New York City	5000	860		KSD
WBOQ ]	W. of Cross Bay Blvd.				WGR
- /	Queens Co., L. I., N. Y.				WKRC
WABI	Bangor, Me	100	1200		
WABO \	(See WHEC-WABO)				560 KC
WHEC J	(See WILC-WADO)				KFDM
WABZ	New Orleans, La Divides time with WJBW	100	1200		KLZ KTAB
WACO	Waco, Tex	1000	1240		WFI WIBO
WADC	Tallmadge, Ohio		1320		WISJ
WAIU	Columbus, Ohio		640		WLIT
WALR	Formerly WEBE				WNOX
WALK	Zanesville, Ohio	100	1210		WPCC
WAPI	Birmingham, Ala	5000	1140		WQAM
WASH	Grand Rapids, Mich	500	1270		
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Divides time with WOOD				570 KC
WBAA	W. Lafayette, Ind	500	1400		KGKO
College.	Divides time with WCMA- WKBF				KMTR
WBAK	Harrisburg, Pa	1000	1430		KXA
HUAK	Divides time with WHP-WCAH	1000	- 100		WEAO
WBAL	Baltimore, Md	10000	1060		WKBN
	Divides time with WTIC				WMAC
WBAM	Greensboro, N. C	500	1440		WMCA

RCA Radiotrons—the preference of radio experts

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	Kile- cycles	Dial Setting	Kilocycle Index
WBAP	Fort Worth, Tex	50000	800		570 KC (Cont'd)
WBAX	Wilkes-Barre, Pa Divides time with WJBU	100	1210		WNAX WNYC WSYR
WBBC	Brooklyn, N. Y Divides time with WSGH- WSDA-WCGU-WLTH	500	1400		WWNC
WBBL	Richmond, Va	100	1210		580 KC
WBBM WJBT	Chicago, III	25000	770		KGFX KSAC
WBBR	Brooklyn, N. Y Divides time with WHAZ- WHAP-WEVD	1000	1300		WIBW WOBU WSAZ
WBBZ	Ponca City, Okla	100	1200		WTAG
WBCM	Bay City, Mich	500	1410		
WBEN	Buffalo, N. Y	1000	900		
WBGF	Glens Falls, N. Y	50	1370		590 KC
WBIS ) WNAC	(See WNAC-WBIS)				KHQ WCAJ WEEI
WBMS	Hackensack, N. J Divides time with WNJ- WKBO-WHOM	250	1450		WEMC WKZO WOW
WBNY	New York, N. Y Divides time with WCDA- WKBQ-WMSG	250	1350		
WBOQ WABC	(See WABC-WBOQ)				600 KC KFSD
WBOW	Terre Haute, Ind	100	1310		WCAC
WBRC	Birmingham, Ala	1000	930		WGBS
WBRE	Wilkes-Barre, Pa	100	1310		WMT
WBSO	Wellesley Hills, Mass	250	920		WOAN
WBT	Charlotte, N. C	5000	1080		WREC
WBTM	Danville, Va Divides time with WLVA	100	1370		610 KG
WBZ	Springfield, Mass	15000	990		KFRC WDAF

When experts agree on RCA Radiotrons—why take chances?

# Studio Slang-A Colorful New Language

The early pioneer days in radio broadcasting created many new expressions, some vagrant, some unpopular. Many of them were short lived. But there are many slang words and phrases now recognized, widely used and readily understood by production men, announcers, and studio engineers.

Here is an interesting list of some of the words, each with its singular meaning:

"Adenoid tenor:" one with a "tight" voice.

"Announcer's delight:" sarcastically applied to the announcer's control box in the studio, a complex instrument with rows of lights.

"Birdie:" the tweet-tweet sound occasionally encountered on long-distance transmission lines.

"Blasty:" the blasting sound, too much volume.

"Bring it up:" order to increase the volume.

"Bug juice:" a term describing carbon tetrachloride.

"Bugs:" trouble in equipment caused by something not immediately obvious.

"Cans:" headphones.

"Corn fed:" when the performance of either a singer or instrumentalist lacks culture.

"Cross-fire:" Morse telegraph codes picked up by program lines.

"Cross-talk:" conversation picked up from a foreign source.

"Cross-tone:" foreign tones picked up.

"Dead mike:" one out of service.

"Down in the mud:" a very low reproduction volume.

"Fade in" or "fade out:" gradual reduction or increase in volume, respectively.

"Fighting the music:" lacking ease in singing.

"Fill in:" those who standby to go on the air in case a program change must be made.

"Final shot:" the last test of a program originating outside the main studio.

"Fuzzy:" a voice lacking in clarity.

"Gelatine tenor:" one with vibrato or tremolo in his voice.

"Haywire:" relates to equipment in poor condition.

Call Letters	TRANSMITTER LOCATION	Pewer Watts	Kile- cycles	Dial Setting	Kilecycle Index
WBZA	Boston, Mass	500	990		610 KC (Cont'd
WCAC	Storrs, Conn	250	600		WFAN WIP
WCAD	Canton, N. Y	500	1220		WJAY
WCAE	Pittsburgh, Pa	1000	1220		
WCAH	Columbus, Ohio Divides time with WHP-WBAK	500	1430		620 KC KGW
WCAJ	Lincoln, Nebr	500	590		KTAR WFLA
WCAL	Northfield, Minn Divides time with KFMX- WRHM-WLB	1000	1250		WLBZ WSUN WTMJ
WCAM	Camden, N. J Divides time with WOAX-WCAP	500	1280		
WCAO	Baltimore, Md	250	600		630 KG
WCAP	Asbury Park, N. J Divides time with WCAM-WOAX	500	1280		KFRU WGBF WMAL
WCAT	Rapid City, S. D	100	1200		WOS
WCAU	Philadelphia, Pa	10000	1170		
WCAX	Burlington, Vt	100	1200		640 KC KFI
WCAZ	Carthage, Ill	50	1070		WAIU WOI
WCBA	Allentown, Pa	250	1440		WOI
WCBD	Zion, III	5000	1080		650 KC KPCB
WCBM	Baltimore, Md	100	1370		WSM
WCBS	Springfield, Ill	100	1210		660 KG
wcco -	Minneapolis, Minn	7500	819		WAAW
WCDA	New York City, N. Y Divides time with WBNY- WKBO-WMSG	250	1350	r	WEAF
WCFL	Chicago, Ill	1500	970	-اعد	670 KG WMAO

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

# Studio Slang—A Colorful New Language

(Continued)

"Hold it down:", an order directed to studio engineer to reduce the volume.

"Hot switch:" a rapid program transfer from one

point of origin to another.

"Killie loo bird:" a flighty coloratura soprano who sings with a florid style.

"Line hits:" when overhead transmission wires contact accidentally, usually during storms.

"Lock jaw:" the voice of one who sings as if tired.

"Nemo:" programs originating outside of studio.

"Nervous baritone:" one who over-emphasizes the dramatic effect.

"Old sexton:" a bass with a a sepulchral voice.

"On the beach:" out of a job, unemployed.

"On the log:" an entry in the studio record, complimentary or otherwise.

"On the nose:" a radio program executed according to schedule.

"Peaks" or "kicks:" the maximum point of the needle swing on a volume indicator.

"Pipe" or "patch:" a temporary and removable connection on studio equipment.

"Riding gain:" keeping program volume within practicable limits.

"Scratches:" a noise caused by faulty equipment.

"Scooper:" A singer, usually a contralto, who slides up and down the scale without distinguishing clearly between notes.

"Short voice:" one with a limited range.

"Standby:" a warning to get ready to take the air.

"Standbys:" alternatives for programs on the air. "Sour" or "blue:" voice or instrument off pitch.

"Talking in his beard:" a muffled voice.

"Thick:" when the individual instruments in a group selection are not distinguishable.

"Town crier:" one who sings too loud.

"Up three miles:" indicates very high amount of units or volume of reproduction.

"Wooden voice:" lacks clarity and expression.

"Woof:" a word used frequently in making tests, but having no meaning.

Call Letters	TRANSMITTER LOCATION	Power Watts	Kilo- cycles	Dial Setting	Kilocycle Index
wcgu	Brooklyn, N. Y Divides time with WSGH-WSDA-WLTH-WBBC	500	1400		680 KC KFEQ KPO
WCKY	Covington, Ky Divides time with WCHI-WJAZ-WORD	5000	1490		WPTF
WCLB	Long Beach, N. Y  Divides time with WWRL- WLBX-WMBQ	100	1500		700 KC
WCLO	Janesville, Wis	100	1200		710 KC
WCLS	Joliet, Ill	100	1310		KMPC WOR
WCMA	Culver, Ind	500	1400		1/6
WCOA	Pensacola, Fla	500	1340		720 KC WGN
WCOC	Meridian, Miss	1060	880		WLIB
WCOD	Harrisburg, Pa	100	1200		740 KC
WCOH	Yonkers, N. Y	100	1210		KMMJ WSB
WCRW	Chicago, Ill	100	1210		750 KC
WCSC	Charleston, S. C	500	1360		WJR
WCSH	Portland, Me	1000	940		760 KC
wcso	Springfield, Ohio	500	1450		KVI WEW
WDAE	Tampa, Fla	1000	1220		WJZ
WDAF	Kansas City, Mo	1000	610		
WDAG	Amarillo, Tex	250	1410		770 KC KFAB
WDAH	El Paso, Tex	100	1310		WBBM WJBT
WDAY	W. Fargo, N. Dak	1000	940		780 KG
WDBJ	Roanoke, Va	500	930		KELW
WDBO	Orlando, Fla	1000			KTM

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



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

υroadcast.

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 Waits	Kilo- cycles	Dial Setting	Kilocycle Index
WDEL	Wilmington, Del	350	1120		780 KC
WDGY	Minneapolis, Minn Divides time with WHDI	1000	1180		WEAN WMC
WDIX	Tupelo, Miss	100	1500		WPOR
WDOD	Chattanooga, Tenn	2500	1280		WTAR
WDRC	New Haven, Conn	500	1330		
WDSU	New Orleans, La	1000	1250		790 KC
WDWF WLSI	Providence, R. I	100	1210		WGY
WDZ	Tuscola, Ill	100	1070		800 KC WBAP
WEAF	New York, N. Y	50000	660		WFAA
WEAI	Ithaca, N. Y	1000	1270		
WEAN	Providence, R. I	500	780		810 KC
WEAO	Columbus, Ohio Divides time with WKBN	750	570		WCCO WPCH
WEBC	Superior, Wis	2500	1290		820 KC
WEBQ	Harrisburg, III Divides time with KFVS	100	1210		WHAS
WEBR	Buffalo, N. Y	200	1310		830 KC
WEDC	Chicago, Ill	100	1210		KOA WHDH
WEDH	Erie, Pa	30	1420		WRUF
WEEI	Boston, Mass	1000	590		
WEHC	Emory, Va	250	1200		850 KC
WEHS	Evanston, Ill	100	1420		WKH K WWL
WELK	Philadelphia, Pa	250	1370		860 KC
WELL	Battle Creek, Mich	50	1420		KMO
WENR WBCN	Chicago, III	50000	870		WABC WBOQ WHB

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.

"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	Dial Setting	Kilocycle Index
WEPS }	(See WORC-WEPS)				870 KC
WEVD	New York City, N. Y Divides time with WBBR- WHAP-WHAZ	500	1300		WBCN WENR
WEW	St. Louis, Mo	1000	760		WLS
WEXL	Royal Oak, Mich	50	1310		
WFAA	Dallas, Tex	50,000	800		880 KC
WFAN	Philadelphia, Pa Divides time with WIP		610		KFKA
WFBC	Knoxville, Tenn		1200	ļ	KLX
WFBE	Cincinnati, O	250	1200		KPOF
WFBG	Altoona, Pa Divides time with WJAC		1310		WCOC WGBI
WFBL	Syracuse, N. Y	.   1000	1360		WQAN
WFBM	Indianapolis, Ind Divides time with WSBT		1230		WSUI
WFBR	Baltimore, Md	. 250	1270		
WFDF	Flint, Mich	. 100	1310		
WFDV	Rome, Ga	. 100	1370		***
WFDW	Talladega, Ala		1420		890 KG
WFI	Philadelphia, Pa Divides time with WLIT		560		KFNF KUSD
WFIW	Hopkinsville, Ky		940		KGJF
WFJC	Akron, Ohio		1450		WGST WILL
WFKD	Philadelphia, Pa Divides time with WHAT	. 50	1310		WJAR WMAZ
WFLA WSUN	Clearwater, Fla				WMMN
WGAL	Lancaster, Pa				
WGBB	Freeport, N. Y Divides time with WJBI-WCOH-WMRJ	. 100	1210		900 KG
WGBC	Memphis, Tenn	. 500	1430		KHJ
WGBF	Evansville, Ind				KSEI WBEN
WGBI	Scranton, Pa	. 250	880		WJAX

RCA Radiotrons-standard for every use



# Graham McNamee National Broadcasting Company WEAF-WJZ New York City

A ND, 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 McNamce.

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Call Letters	TRANSMITTER LOCATION	Power Watts	Kilo- cycles	Dial Setting	Kilocycle Index
WGBS	New York, N. Y	500	600		900 KC (Cont'd)
WGCM	Gulfport, Miss	100	1210		WKY
WGCP	Newark, N. J Dividestime with WODA-WAAM	250	1250		WLBL
WGES	Chicago, IllSunday Divides time with WJKS	500 1000	1360		920 KC
WGH	Newport News, Va	100	1310		KFEL
WGL	Ft. Wayne, Ind	100	1370		KFXF
WGMS WLB	(See WLB-WGMS)				KOMO KPRC WAAF
WGN WLIB	Chicago, Ill	25000	720		WBSO WWJ
WGR	Buffalo, N. Y	1000	550		
WGST	Atlanta, Ga	500	890		
WGY	Schenectady, N. Y	50000	790		930 KC
WHA	Madison, Wis	750	940		KFWI
WHAD	Milwaukee, Wis Divides time with WISN	250	1120		KGBZ KMA
WHAM	Victor Township (Roch.) N. Y.	5000	1150		KROW WBRC
WHAP	New York City Divides time with WBBR- WEVD-WHAZ	1000	1300		WDBJ WIBG
WHAS	Louisville, Ky	10000	820		
WHAT	Philadelphia, Pa Divides time with WFKD	100	1310		940 KC
WHAZ	Troy, N. Y	500	1300		KOIN WAAT
WHB	Kansas City, Mo	500	860		WCSH WDAY
WHBC	Canton, Ohio	10	1200		WFIW WHA
WHBD	Mt. Orab, Ohio	100	1370		
WHBF	Rock Island, Ill	100	1210		oso Va
WHBL	Sheboygan, Wis	500	1410		950 KC KFWB

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 N.B.C's staff of announcers, 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 performance of the new

Call Letters	TRANSMITTER LOCATION	Power Watts	Kilo- cycles	Dial Setting	Kilocycle Index
WHBQ	Memphis, Tenn	100	1370		950 KC
WHBU	Anderson, Ind	100	1210		(Cont'd) KGHL
WHBY	Green Bay, Wis	100	1200		KMBC
WHDF	Calumet, Mich	250	1370		WRC
WHDH	Boston, Mass	1000	830		970 KC
WHD1	Minneapolis, Minn Divides time with WDGY	500	1180		KJR WCFL
WHDL	Tupper Lake, N. Y	10	1420		
WHEC) WABO	Rochester, N. Y	500	1440		980 KC KDKA
WHFC	Cicero, III	100	1420		990 KC
WHIS	Bluefield, W. Va	100	1420		WBZ WBZA
WHK	Cleveland, Ohio	1000	1390		WDLA
WHN	New York, N. Y	250	1010		1000 KC KFVD WHO
WHO	Des Moines, lowa Divides time with WOC	5000	1000		WOC
WHOM	Jersey City, N. J Divides time with WBMS- WNJ-WKBO	250	1450		1010 KC KGGF
WHP	Harrisburg, Pa Divides time with WBAK- WCAH	500	1430		KQW WHN WIS
WIAS	Ottumwa, lowa	100	1420		WNAD WPAP
WIBA	Madison, Wis	500	1280		WOAO
WIBG	Elkins Park, Pa	50	930		WRNY
WIBM	Jackson, Mich Divides time with WJBK	100	1370		1020 KC
WIBO	Chicago, III Divides time with WPCC- WISJ	1500	560		KFKZ KYW WRAX
WIBR	Steubenville, Ohio	50	1420		1040 KC
WIBU	Poynette, Wis	100	1310	1	KRLD

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 headquartersat 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	Kile- cycles	Dial Setting	Kilocycle Index
WIBW	Topeka, Kans	1000	580		1040 KC (Cont'd)
WIBX	Utica, N. Y	300	1200		KTHS
WICC	Bridgeport, Conn	500	1190		WKAR
WIL	St. Louis, Mo Divides time with KFWF-	250	1200		WMAK 1050 KC
WILL	Urbana, III	500	890		KFKB KNX
WILM	Wilmington, Del	100	1420		161 476
WIOD WMBF	Miami Beach, Fla	1000	1300		1060 KC KWJJ
WIP	Philadelphia, Pa Divides time with WFAN	500	610		WBAL
WIS	Columbia, S. C	1000	1010		WJAG WTIC
WISJ	Beloit. Wis.	500	560		WIIC
Formerly WEBW	Divides time with WIBO-WPCC			,	1070 KC
WISN	Milwaukee, Wis Divides time with WHAD	250	1120		KJBS WCAZ
WJAC	Johnstown, Pa Divides time with WFBG	100	1310		WDZ
WJAG	Norfolk, Nebr	1000	1060		WTAM
WJAK	Marion, Ind	50	1310		1080 KC
WJAR	Providence, R. I	400	890		WBT
WJAS	Pittsburgh, Pa	1000	1290		WCBD
WJAX	Jacksonville, Fla	1000	900		WINDI
WJAY	Cleveland, Ohio	500	610	1	1090 KC
WJAZ	Mt. Prospect, Ill	5000	1490		KMOX
WJBC	WCKY-WCHI La Salle, III.	100	1200		1100 KC KGDM
WJBI	Divides time with WJBL Red Bank, N. J  Divides time with WGBB- WCOH-WMRJ	100	1210		WLWL WPG
WJBK	Highland Park, Mich Divides time with WIBM	50	1370		1110 KC
WJBL	Decatur, III	100	1200		KSOO Wrva

RCA Radiotrons are your best insurance against tube troubles



Don Ball Columbia Broadcasting System WARC **New York City** 

CAID 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 whimpers, 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 1027 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 Columhia!"

"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- cyclos	Dial Setting	Kilocycle Index
WJBO	New Orleans, La	100	1420		1120 KC
WJBT WBBM	(See WBBM-WJBT)				KFIO KFSG
WJBU	Lewisburg, Pa	100	1210		KMIC KRSC
WJBW	New Orleans, La Divides time with WABZ	30	1200		KTRH WDBO
WJBY	Gadsden, Ala	50	1210		WDEL
WJDX	Jackson, Miss	1000	1270		WHAD WISN
WJJD	Mooseheart, Ill	20000	1130		WTAW
WJKS	Gary, Ind	1250	1360		
WJR	Detroit, Mich	5000	750		1130 KC
WJSV	Alexandria, Va	10000	1460		KSL
WJW	Mansfield, Ohio	100	1210		WJJD
WJZ	New York, N. Y	30000	760		WOV
WKAR	E. Lansing, Mich	1000	1040		
WKAV	Laconia, N. H	100	1310		1140 KC
WKBB	Joliet, Ill	100	1310		KVOO Wapi
WKBC	Birmingham, Ala	100	1310		
WKBF	Indianapolis, Ind	500	1400		1150 KC WHAM
WKBH	La Crosse, Wis Divides time with KSO	1000	1380		
WKBI	Chicago, IllDivides time with WHFC- WEHS	100	1420		1160 KC WOWO WWVA
WKBN	Youngstown, Ohio Divides time with WEAO	500	570		
WKBO	Jersey City, N. J Divides time with WBMS- WNJ-WHOM	250	1450		1170 KC KTNT WCAU
WKBQ	New York, N. Y Divides time with WBNY- WMSG-WCDA	250	1350		1180 KC
WKBS	Galesburg, Ill	100	1310		KEX

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 yoices. 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 105 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	Dial Setting	Kilocycle Index
WKBV	Connersville, Ind	150	1500		1180 KC
WKBW	Buffalo, N. Y	5000	1480		(Cont'd) KOB
WKBZ	Ludington, Mich	50	1500		WDGY
WKJC	Lancaster, Pa Divides time with WCOD	100	1200		WHDI
WKRC	Cincinnati, Ohio	1000	550		
WKY	Oklahoma City, Okla	1000	900		1190 KC
WKZO	Berrien Springs, Mich	1000	590		WICC
WLAC	Nashville, Tenn Divides time with WTNT	5000	1470		WOAI
WLAP	Louisville, Ky	250	1200		
WLB WGMS	Minneapolis, Minn	1000	1250		1200 KC KBTM KFHA KFJB
WLBC	Muncie, Ind Divides time with WJAK	50	1310		KFWF KGCU
WLBF	Kansas City, Kans	100	1420		KGDE KGDY
WLBG	Petersburg, Va	250	1200		KGEK
WLBL	Stevens Pt., Wis	2000	900		KGEW
WLBW	Oil City, Pa	1000	1260		KGFJ KGHI
WLBX	Long Island City, N. Y Divides time with WCLB- WWRL-WMBQ	100	1500		KGY KMLB KSMR
WLBZ	Bangor, Me	500	620		KVOS
WLCI	lthaca, N. Y	50	1210		KWG
WLEX	Lexington, Mass Divides time with WMAF- WSSH	500	1410		WABI WABZ WBBZ
WLEY	Lexington, Mass	250	1370		WCAT WCAX
WLIB WGN	(See WGN-WLIB)				WCLO WCOD
WLIT	Philadelphia, Pa Divides time with WFI	500	560		WEHC WEPS

RCA Radiotrons—the standard equipment in sets of leading manufacturers



Milton J. Cross National Broadcasting Company WEAF-WJ7 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 WJZ 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 1897, 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.

Call	TRANSMITTER A COLUMN	Power	Kilo-	Dial	Kilocycle
Letters	TRANSMITTER LOCATION	Watts		Setting	Index
WLOE	Boston, Mass	250	1500		1200 K( (Cont'd)
WLS	Chicago, Ill	50000	870		WFBC WFBE
WLSI WDWF	(See WDWF-WLSI)				WHBC WHBY WIBX
WLTH	Brooklyn, N. Y Divides time with WCGU-WSGH-WSDA-WBBC	500	1400		WIL WJBC WJBL
WLVA	Lynchburg, Va Divides time with WBTM	100	1370		WJBW WKJC
WLW	Cincinnati, Ohio	50000	700		WLAP
WLWL	New York City	5000	1100		WLBG WMAY WNBO
WMAC	Cazenovia, N. Y	250	570		WNBW WNBX
WMAF	South Dartmouth, Mass Divides time with WLEX-WSSH	500	1410		WORC WRAF
WMAK Formerly WKEN	Buffalo, N.Y	1000	1040		WRBL WWAE
WMAL	Washington, D. C	500	630		
WMAQ	Chicago, Ill	5000	670		1210 KC
WMAY	St. Louis, Mo	250	1200		KDFN KDLR
WMAZ	Macon, Ga Divides time with WGST	500	890		KFOR KFVS
WMBA	Newport, R. I	100	1500		KFXM KGCR
WMBC	Detroit, Mich	250	1420		KGMP
WMBD	Peoria Heights, Ill Divides time with WTAD	1000	1440		KGNO KMJ KPPC
WMBF) WIOD }	(See WIOD-WMBF)				KWEA WALR
WMBG	Richmond, VaDivides time with WBBL	100	1210		WBAX WBBL

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 modal 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	Dial Setting	Kilocycle Index
WMBH	Joplin, Mo	250	1420		1210 KC
WMB1	Chicago, Ill	5000	1080		WCBS
WMBJ	Wilkinsburg, Pa	100	1500		WCOH
WMBO	Auburn, N. Y	100	1310		WCRW WDWF
WMBQ	Brooklyn, N. Y	100	1500		WEBQ WEDC
WMBR	Tampa, Fla	100	1370		WGBB WGCM
WMC	Memphis, Tenn	1000	780		WHBF
WMCA	New York, N. Y	500	570		WHBU WIBA
WMMN	Fairmont, W. Va	500	890		WJBI
WMPC	Lapeer, Mich	100	1500		WJBU WJBY
WMRJ	Jamaica, N. Y Divides time with WGBB-WJBI-WCOH		1210	l l	WJW WLCI WLSI
WMSG	New York, N. Y Divides time with WBNY- WCDA-WKBQ	250	1350	! !	WMBG WMRJ
WMT	Waterloo, lowa	500	600		WOCL
WNAC }	Boston, Mass	1000	1230	i	WPAW WQDX
WNAD	Norman, Okla	500	1010	1	WRBQ WRBU
WNAX	Yankton, S. D.		570	i	WSBC
WNBF	Binghamton, N. Y	. 100	1500		WSEN
WNBH	New Bedford, Mass	100	1310		WAIA
WNBO	Silver Haven, Pa Divides time with WHBC	100	1200		
WNBR	(Sundays) Memphis, Tenn Divides time with WGBC	500	1430		1220 K KFKU
WNBW	Carbondale, Pa	. 10	1200		KWSC
WNBX	Springfield, Vt			1	WCAE
WINDA	Divides time with WCAX	. 10	1200		WDAE
WNBZ	Saranac Lake, N. Y	. 50	1290	d.	WREN

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



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 official dom and went places and did things until 1924 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.

It costs no more to have the best—use RCA
Radiotrons

Call Letters	TRANSMITTER LOCATION	Power Watts	Kilo- cycles	Dial Setting	Kilocycle Index
WNJ	Newark, N. J	250	1450		1230 KC WFBM KGGM
WNOX	Knoxville, Tenn	2000	560		KYA
WNYC	New York, N. Y	500	570		WBIS WNAC
WOAl	San Antonio, Tex	50000	1190		WPSC
WOAN WREC	(See WREC-WOAN)				WSBT
WOAX	Trenton, N. J	500	1280		1240 KC KTAT
WOBT	Union City, Tenn	250	1310	1	WACO WXYZ
WOBU	Charleston, W. Va	250	580	i	1250 KG
woc	Davenport, lowa	5000	1000		KFMX KFOX
WOCL	Jamestown, N. Y	25	1210		KIDO
WODA	Paterson, N. J	1000	1250		WAAM WCAL WDSU
WODX	Mobile, Ala	500	1410		WGCP WGMS
WOI	Ames, lowa	5000	640		WLB
woko	Poughkeepsie, N. Y Divides time with WHEC-WABO	500	1440		WODA WRHM
WOL	Washington, D. C	100	1310	1	1260 K
WOMT	Manitowoc, Wis	100	1210		KOIL
WOOD	Grand Rapids, Mich Divides time with WASH	500	1270		KRGV KVOA KWWG
WOPI	Bristol, Tenn	100	1500		WLBW
WOQ	Kansas City, Mo		1300		WTOC
WOR	Newark, N. J	5000	710		1270 K KFUM
WORC\ WEPS	Worcester, Mass	100	1200		KGCA KOL

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."

"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		Dial Setting	Kilocycle Index
WORD	Chicago, Ill Divides time with WJAZ- WCHI-WCKY	5000	1490		1270 KC (Cont'd)
wos	Jefferson City, Mo Divides time with WGBF-KFRU	500	630		KWLC
WOV	New York City	1000	1130		WASH WFBR
wow	Omaha, Nebr	1000	590		WEAI WJDX
wowo	Ft. Wayne, Ind	10000	1160		WOOD 1280 KC
WPAD	Paducah, Ky	100	1420		KFBB
WPAP \ WQAO	(See WQAO-WPAP)				WCAM WCAP
WPAW	Pawtucket, R. I	100	1210		WDOD
WPCC	Chicago, Ill	500	560		WRR 1290 KC
WPCH	New York, N. Y	500	810		KDYI.
WPEN	Philadelphia, Pa.		1500		KFUL
WPG	Atlantic City, N. J  Divides time with WLWL		1100		KLCN KTSA
WPOE	Patchogue, N. Y	100	1370		WEBC
WPOR }	(See WTAR-WPOR)				WJAS WNBZ
WPSC	State College, Pa	500	1230		1300 KC
WPTF	Raleigh, N. C.	1000	680		KFH
WOAM	Miami, Fla	1000	560		KFJR KGEF
WOAN	Scranton, Pa		880		KTBI
•	Divides time with WGBI				KTBR
WQAO \ WPAP	New York, N. Y	250	1010		WBBR WEVD
WQDM	St. Albans, Vt	5	1370		WHAP WHAZ
WQDX	Thomasville, Ga	50	1210		WIOD
WRAF	La Porte, Ind	100	1200		WMBF WOO

There's an RCA Radiotron for every purpose



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. 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	Pewer Watts	Kilo- cycles	Dial Setting	Kilocycle Index
WRAK	Williamsport, Pa	50	1370		1310 KC
WRAW	Reading, Pa Divides time with WGAL	50	1310		KCRJ KFBK
WRAX	Philadelphia, Pa	250	1020		KFGQ
WRBI	Tifton, Ga	20	1310		KFJY KFPL
WRBJ	Hattiesburg, Miss	10	1370		KFPM KFUP
WRBL	Columbus, Ga	50	1200		KFXJ
WRBQ	Greenville, Miss		1210		KFXR
WRBT	Wilmington, N. C		1370		KGBX
WRBU	Gastonia, N. C		1210		KGCX
WRBX	Roanoke, Va	250	1410		KGEZ KGFW
WDC	½ time	500	050		KIT
WRC	Washington, D. C	500	950		KMED
WRDO	Augusta, Me	100	1370		KRMD
WRDW	Augusta, Ga	100	1500		KTLC KTSL
WREC WOAN	Memphis, Tenn	1000	600		KTSM
WREN	Lawrence, Kans Divides time with KFKU	1000	1220		KWCR. KXRO
WRHM	Minneapolis, Minn Divides time with WCAL- KFMX-WLB	1000	1250		WBOW WBRE WCLS
WRJN	Racine, Wis	100	1370		WDAH WERR
WRNY	New York City, N. Y Divides time with WQAO- WPAP-WHN	250	1010		WEXL WFBG
WROL	Knoxville, Tenn	50	1310		WFDF
WRR	Dallas, Tex	500	1280		WFKD
WRUF	Gainesville, Fla	5000	830		WGAL WGH
WRVA	Richmond, Va	5000	1110		WHAT
WSAI	Cincinnati, Ohio	500	1330		WIBU
WSAJ	Grove City, Pa	100	1310		WJAC
WSAN		250	1440		WJAK
	Allentown, Pa	200	2110		WKAV
WSAR	Fall River, Mass	250	1450		WKBB

For better radio reception—use RCA Radiotrons

# RCA Radiotron Rectifiers and Regulators



UX 280 Full Wave Rectifier

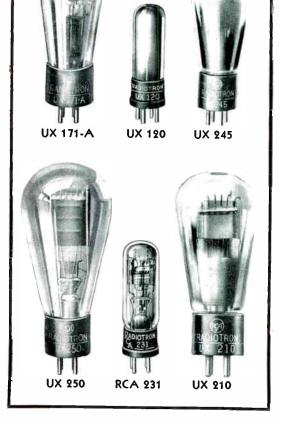
UX 281 Half Wave Rectifier

**UV 876** 

**UV 886** Current Regulators



**UX 874** Voltage Regulator



 $RCA\ Radiotron\ Power\ Amplifiers$ 

# RCA Radiotron Detectors and Amplifiers



UY 227
Detector—
Amplifier



WD 11 WX 12

Detector—
Amplifier



UX 112-A
Detector—
Amplifier



UX 201-A
Detector—
Amplifier



RCA 230 Detector— Amplifier



UX 222 Radio Frequency Amplifier



RCA 232
Radio Frequency
Amplifier



Detector Amplifier



Radio Frequency Amplifier



Amplifier



UX 200-A Detector



(High-Mu) Detector Amplifier



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 41nd 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 was graduated from the University of Oregon. During the World War he served as a lieutenant of 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	Dial Setting	Kilocycle Index
WSAZ	Huntington, W. Va Divides time with WOBU	250	580		1310 KC (Cont'd)
WSB	Atlanta, Ga	5000	740		WKBC
WSBC	Chicago, Ill	100	1210		WKBS WLBC
WSBT	South Bend, Ind Divides time with WFBM	500	1230		WMBO
WSDA ) WSGH	(See WSGH-WSDA)				WOBT
WSEN	Columbus, Ohio		1210		WRAW WRBI
WSFA	Montgomery, Ala Divides time with WODX	500	1410		WROL
WSGH WSDA	Brooklyn, N. Y Divides time with WCGU- WLTH-WBBC	500	1400		WSAJ WSJS
WSIX	Springfield, Tenn	100	1210		1320 KC
WSJS	Winston-Salem, N. C	100	1310		KGHF
WSM	Nashville, Tenn	5000	650		KGIQ KID
WSMB	New Orleans, La	500	1320		WADC
WSMK	Dayton, Ohio	200	1380		WSMB
WSPA	Spartanburg, S. C	250	1420		1330 KC
WSPD	Toledo, Ohio	1000	1340		KGB
WSSH	Boston, Mass	500	1410		KSCJ WDRC
	Divides time with WLEX-	300	1410		WSAI
****	WMAF				WTAO
WSUI	lowa City, lowa	500	880		
WSUN)	•				1340 KC
WFLA	(See WFLA-WSUN)				KFPW
wsvs ´	Buffalo, N. Y	50	1370		KFPY WCOA
WSYR	Syracuse, N. Y	250	570		WSPD
WTAD	Quincy, Ill	500	1440		1350 KC
WTAG	Worcester, Mass	250	580		KWK WBNY
WTAM	Cleveland, Ohio	50000	1070		WCDA
WTAQ	Eau Claire, Wis	1000	1330		WKBQ
	Divides time with KSCJ				WMSG

RCA Radiotrons—the preference of radio experts



Marley Sherris
National Broadcasting
Company
WEAF-WJZ
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 WJZ 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 WJZ 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	Pewer Watts	Kilo- cycles	Dial Setting	Kilocycle Index
WTAR )	Norfolk, Va	500	780		1360 K
WPOR 5		300			KGER
WTAW	College Station, Tex  Divides time with KTRH	500	1120		KGIR KPSN
WTAX	Streator, Ill	50	1210		WCSC
WTBO	Cumberland, Md	100	147		WFBL
WTFI	Toccoa, Ga	500	1450		WGES
WTIC	Hartford, Conn.	50000	1060		WJKS
WIIC	Divides time with WBAL	30000	1000		1270 V
WTMJ	Milwaukee, Wis	2500	620		1370 KG
WTNT	Nashville, Tenn	5000	1470		KCRC
	Divides time with WLAC				KFBL
WTOC	Savannah, Ga	500	1260		KFJI
WWAE	Hammond, Ind	100	1200		KFJM KFJZ
******	Divides time with WRAF	1000	000		KFLX
WWJ	Detroit, Mich	1000	920		KGAR
WWL	New Orleans, La	5000	850		KGCI
WWNC	Divides time with KWKH Asheville, N. C.	1000	570		KGDA
WWRL	Woodside, N. Y	100	1500		KGFG
WWKL	Divides time with WMBQ-	100	1500		KGFL
WWVA	WLBX-WCLB Wheeling, W. Va	5000	1160		KGKL
WWIA	Divides time with WOWO	3000	1100		KOH KONO
WXYZ					KOOS
Formerly WGHP	Detroit, Mich	1000	1240		KRE
KBPS	Portland, Ore	100	1420		KVL
	Divides time with KXL				KWKC
KBTM	Paragould, Ark	100	1200		KZM
KCRC	Enid, Okla	250	1370		WBGF
	Divides time with KGFG				WBTM WCBM
KCRJ	Jerome, Ariz	100	1310		WELK
KDB	Santa Barbara, Cal	100	1500		
KDFN	Casper, Wyo	100	1210		WFDV WGL
KDKA	Pittsburgh, Pa	50000	980		
KDLR	Devils Lake, N. D	100	1210		WHBD WHBQ
KDYL	Salt Lake City, Utah	1000	1290		WHDF
KECA	Los Angeles, Cal	1000	1430		WIBM
KELW	Burbank, Cal	500	780		WJBK

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 wan-

dered off to a broadcasting studio and played for mike.

The next thing we knew he was hooked up with a dance orchestra, playing and singing baritone solos. It was but a step to the NBC announcing 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 while you might catch him in a quartet and still less frequently he'll 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	Pewer Walts	Kilo- cycles	Dial Setting	Kilocycle Index
KEX	Portland, Ore	5000	1180		1370 KC (Cont'd)
KFAB	Lincoln, Nebr	5000	770		WLEY
KFBB	Great Falls, Mont	2500	1280		WMBR
KFBK	Sacramento, Cal	100	1310		WPOE
KFBL	Everett, Wash	50	1370		WQDM Wrak
KFDM	Beaumont, Tex	1000	560		WRBJ
KFDY	Brookings, S. Dak Divides time with KFYR	1000	550		WRBT WRDO
KFEL	Denver, Colo	500	920		WRJN WSVS
KFEQ	St. Joseph, Mo	2500	680		
KFGQ	Boone, Iowa	100	1310		1380 KC
KFH	Wichita, Kans	1000	1300		KQV KSO
KFHA	Gunnison, Colo	50	1200		WKBH
KFI	Los Angeles, Cal	5000	640		WSMK
KF10	Spokane, Wash	100	1120		
KFIZ	Fond du Lac, Wis.	100	1420		1390 KC
KFJB	Marshalltown, lowa	250	1200		KLRA KOY
KFJF	Oklahoma City, Okla	5000	1480		KUOA
KFJI	Astoria, Ore	1 <b>0</b> 0	1370		WHK
KFJM	Grand Forks, N. Dak	100	1370		
KFJR	Portland, Ore Divides time with KTBR	500	1300		1400 KC
KFJY	Fort Dodge, lowa Divides time with KFGQ-KWCR	100	1310		KLO KOCW
KFJZ	Fort Worth, Tex	100	1370		WBAA
KFKA	Greeley, Colo Divides time with KPOF	1000	880		WBBC WCGU
KFKB	Milford, Kans	5000	1050		WCMA
KFKU	Lawrence, Kans.	1000	1220		WKBF
	Divides time with WREN				WLTH
KFKX }	(See KYW-KFKX)				WSDA WSGH

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 was 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 Radiotrons

Cail Letters	TRANSMITTER LOCATION	Power Watts	Kilo- cycles	Dial Setting	Kilocyle Index
KFLV	Rockford, Ill	500	1410		1410 KC
KFLX	Galveston, Tex	100	1370		KFLV
KFMX	Northfield, Minn Divides time with WCAL- WRHM-WLB	1000	1250		KGRS WBCM WDAG
KFNF	Shenandoah, Iowa	1000	890		WH3L WLEX
KFOR	Lincoln, Nebr	250	1210		WMAF WODX
KFOX	Long Beach, Cal	1000	1250		WRBX
KFPL	Dublin, Tex	100	1310		WSFA
KFPM	Greenville, Tex	15	1310		WSSH
KFPW	Ft. Smith, Ark	50	1340		
KFPY	Spokane, Wash	1000	1340		1420 KC
KFQU	Holy City, Cal Divides time with KGGC	100	1420		KBPS KFIZ
KFQW	Seattle, Wash	100	1.420		KFQU
KFRC	San Francisco, Cal.	1060	1420		KFQW KFXD
KFRU	Columbia, Mo Divides time with WOS-WGBF	500	610 630		KFXY KFYO
KFSD	San Diego, Cal.	1000	600		KGFF
KFSG	Los Angeles, Cal	500	1120		KGGC KGIW
KFUL	Galveston, Tex	500	1290		KGIX KGKX
KFUM	Colorado Springs, Colo	1000	1270		KICK KLPM
KFUO	Clayton, Mo Divides time with KSD	1C00	550		KORE KTAP
KFUP	Denver, Colo	100	1310		KXL WEDH
KFVD	Culver City, Cal	250	1000		WEHS
KFVS	Cape Girardeau, Mo	100	1210		WELL WFDW
KFWB	Hollywood, Cal	1000	950		WHDL
KFWF	St. Louis, Mo Divides time with WMAY-WIL	100	1200		WHFC WHIS
KFWI	San Francisco, Cal	500	930		WIAS WIBR

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; 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	Dial Setting	Kilocycle Index
KFXD	Nampa, Idaho	50	1420		1420 KC (Cont'd)
KFXF	Denver, Colo	500	920		WILM WJBO
KFXJ	Edgewater, Colo	50	1310		WKBI WLBF
KFXM	San Bernardino, Cal Divides time with KPPC	100	1210		WMBC WMBH
KFXR	Oklahoma City, Okla	250	1310		WPAD WSPA
KFXY	Flagstaff, Ariz	100	1420		WTBO
KFYO	Abilene, Tex	250	1420		
KFYR	Bismarck, N. D	500	550		1430 K
KGA	Spokane, Wash	5000	1470		KECA KGNF
KGAR	Tucson, Ariz	250	1370		WBAK
KGB	San Diego, Cal	250	1330		WCAH
KGBX	St. Joseph, Mo	100	1310		WGBC WHP
KGBZ	York, Nebr	1000	930		WNBR
KGCA	Decorah, lowa	50	1270		1440 KC KLS
KGCI	San Antonio, Tex Divides time with KONO	100	1370		WABO WBAM
KGCR	Watertown, S. Dak	100	1210		WCBA
KGCU	Mandan, N. Dak	100	1200		WHEC WMBD
KGCX	Wolf Point, Mont	250	1310		WOKO
KGDA	Mitchell, S. Dak	100	1370		WTAD
KGDE	Fergus Falls, Minn	250	1200		
KGDM	Stockton, Cal	250	1100		1450 K
KGDY	Huron, S. Dak	100	1200		KTBS WBMS
KGEF	Los Angeles, Cal	1000	1300		WCSO WFJC
KGEK	Yuma, Colo	50	1200		WHOM WKBO

RCA Radiotrons are the heart of your radio set



# Alois Havrilla National Broadcasting Company WEAF-WJ7 New York City

ISTINGUISHED 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 announce ing. After several highly successful years at the NBC, Havrilla went over to the Judson Radio Program Corporation. Recently, however he came back to the NBC staff.

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 noticeably, if you get what we mean. When he gets mad he swears in Hungarian. What an advantage!

> To get all the lovely nuances of his voice, use RCA Radiotrons

Call Letters	TRANSMITTER LOCATION	Power Watts	Kilo- cycles	Dial Setting	Kilocycle Index
KGER	Long Beach, Cal Divides time with KPSN	1000	1360		1450 KC (Cont'd)
KGEW	Fort Morgan, Colo Divides time with KGEK	100	1200		WNJ WSAR
KGEZ	Kalispell, Mont	100	1310		WTFI
KGFF	Alva, Okla	100	1420		1.//0 V
KGFG	Oklahoma City, Okla Divides time with KCRC	100	1370		1460 KG KSTP
KGFI	Corpus Christi, Tex	250	1500		WJSV
KGFJ	Los Angeles, Cal	100	1200		1470 K
KGFK	Moorhead, Minn	50	1500		KGA
KGFL	Raton, N. M	50	1370		WLAC
KGFW	Ravenna, Nebr	100	1310		WTNT
KGFX	Pierre, S. Dak	200	580		
KGGC	San Francisco, Cal Divides time with KFOU	100	1420		1480 KC KFJF
KGGF	Picher, Okla	500	1010		WKBW
KGGM	Albuquerque, N. M	500	1230		1490 K
KGHF	Pueblo, Colo	500	1320		KPWF
KGHI	Little Rock, Ark	100	1200		WCKY WJAZ
KGHL	Billings, Mont	500	950		WORD
KGIQ	Twin Falls, Idaho Divides time with KID	250	1320		1500 KG
KGIR	Butte, Mont	500	1360		KDB
KGIW	Trinidad, Colo	100	1420		KGFI
KGIX	Las Vegas, Nev	100	1420		KGFK
KGIZ	Grant City, Mo	50	1500		KGIZ
KGJF	Little Rock, Ark	250	890		KGKB
KGKB	Brownwood, Tex	100	1500		KGKY KPJM
KGKL	San Angelo, Tex	100	1370		KPO
KGKO	Wichita Falls, Tex	590	570		KRĚG
KGKX	Sandpoint, Idaho	100	1420		KUJ
KGKY	Scottsbluff, Nebr.	100	1500		KUT
KGMP	Elk City, Okla	100	1210		KXO
KGNF	North Platte, Nebr	500	1430		WCLB

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 basketball, 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	Dial Setting	Kilocycles Index
KGNO	Dodge City, Kansas	100	1210		1500 KC
KGO	San Francisco, Cal	7500	790		(Cont'd)
KGRS	Amarillo, Tex	1000	1410		WDIX WKBV WKBZ
KGW	Portland, Ore	1000	620		WLBX
KGY	Lacey, Wash	10	1200		WLOE
KHJ	Los Angeles, Cal	1000	900		WMBA
KHQ	Spokane, Wash	2000	590		WMBJ WMBO
KICK	Red Oak, lowa	100	1420		WMPC
KID	Idaho Falls, Idaho Divides time with KGIQ	500	1320		WNBF WOPI
KIDO	Boise, Idaho	1000	1250		WPEN
KIT	Yakima, Wash	50	1310		WRDW
KJBS	San Francisco, Cal	100	1070		WWRL
KJR	Seattle, Wash	5000	970		
KLCN	Blytheville, Ark	50	1290		
KLO	Ogden, Utah	500	1400		
KLPM	Minot, N. Dak		1420		
KLRA	Little Rock, Ark Divides time with KUOA	1000	1390		
KLS	Oakland, Cal	250	1440		
KLX	Oakland, Cal	500	880		
KLZ	Denver, Colo	1000	560		
KMA	Shenandoah, lowa Divides time with KGBZ	1000	930		
KMBC	Kansas City, Mo	1000	950		
KMED	Medford, Ore	50	1310		
KMIC	Inglewood, Cal Divides time with KFSG	500	1120		
KMJ	Fresno, Cal	100	1210		
KMLB	Monroe, La	50	1200		
KMMJ	Clay Center, Nebr	1000	740		
KMO	Tacoma, Wash	500	860	-	
KMOX	St. Louis, Mo	50000	1090		

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	Dial Setting	Kilocycle Index
KMPC	Beverly Hills, Cal	500	710		
<b>KMTR</b>	Los Angeles, Cal	500	570		
KNX	Hollywood, Cal	50000	1050		
KOA	Denver, Colo	12500	830		
KOAC	Corvallis, Ore	1000	550		
KOB	State College, N. Mex Divides time with KEX	20000	1180		
KOCW	Chickasha, Okla	500	1400		
KOH	Reno, Nev	100	1370		
KOIL	Council Bluffs, Iowa	1000	1260		
KOIN	Portland, Oregon	1000	940		
KOL	Seattle, Wash Divides time with KTW	1000	1270		
KOMO	Seattle, Wash	1000	920		
KONO	San Antonio, Tex  Divides time with KGCI	100	1370		
KOOS	Marshfield, Ore	100	1370		
KORE	Eugene, Ore	100	1420		
KOY	Phoenix, Ariz	500	1390	1	
<b>KPCB</b>	Seattle, Wash	100	650	H	
KPJM	Prescott, Ariz	100	1500		
KPO	San Francisco, Cal	5000	680	1	
KPOF	Denver, Colo Divides time with KFKA	500	880	1	
KPPC	Pasadena, CalDivides time with KFXM	. 50	1210		
KPQ	Wenatchee, Wash	. 50	1500		
KPRC	Houston, Tex	. 2500	920	)	
KPSN	Pasadena, Cal Divides time with KGER	. 1000	1360		
<b>KPWF</b>	Los Angeles, Cal				
KQV	Pittsburgh, Pa Divides time with WSMK				
KQW	San Jose, Cal				
KRE	Berkeley, Cal Divides time with KZM	. 100	1370	,	

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. Johns, 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 receptionrooms, hoping for a glimpse of their favorites of the air. "I shall stick to radio" 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

Call Letters	TRANSMITTER LOCATION	Power Watts	Kilo- cycles	Dial Setting	Kilocycle Index
KREG	Santa Ana, Cal.	100	1500		
KRGV	Harlingen, Tex	500	1260		
KRLD	Dallas, Tex	10000	1040		
KRMD	Shreveport, La	50	1310		
KROW	Oakland, Calif. Divides time with KFWI	1000	930		
KRSC	Seattle, Wash	50	1120		
KSAC	Manhattan, Kans	1000	580		
KSCJ	Sioux City, Iowa Divides time with WTAQ	2500	1330		
KSD	St. Louis, Mo	500	550		
KSEI	Pocatello, Idaho	250	900		
KSL	Salt Lake City, Utah	5000	1130		
KSMR	Santa Maria, Cal	100	1200		
KSO	Clarinda, Iowa	500	1380		
KSOO	Sioux Falls, S. Dak	2000	1110		
KSTP	St. Paul, Minn	10000	1460		
KTAB	San Francisco, Cal	1000	560		
KTAP	San Antonio, Tex	100	1420		
KTAR	Phoenix, Ariz	1000	620		
KTAT	Ft. Worth, Tex	1000	1240		
KTBI	Los Angeles, Cal Divides time with KGEF	1000	1300		
KTBR	Portland, Ore	500	1300		
KTBS	Shreveport, La	1000	1450		
KTHS	Hot Springs Nat'l Park, Ark. Divides time with KRLD	10000	1040		
KTLC	Houston, Tex	100	1310		

The standard of the radio industry-RCA Radiotrons

Call Letters	TRANSMITTER LOCATION	Power Watts		Dial Setting	Kilocycle Index
KTM	Los Angeles, Cal Divides time with KELW	1000	780		
KTNT	Muscatine, lowa	5000	1170		
KTRH	Houston, Tex	500	1120		
KTSA	San Antonio, Tex	2000	1290	! i -	i !
KTSL	Shreveport, La	100	1310		 !
KTSM	El Paso, Tex	100	1310	' I	İ
KTW	Seattle, Wash Divides time with KOL	1000	1270		
KUJ	Longview, Wash	100	1500		İ
KUOA	Fayetteville, Ark Divides time with KLRA	1000	1390		j
KUSD	Vermilion, S. Dak	750	890		
KUT	Austin, Tex	100	1500		
KVI	Tacoma, Wash	1000	760		
KVL	Seattle, Wash	100	1370		:
KVOA	Tucson, Ariz	500	1260		
KVOO	Tulsa, Okla	5000	1140		
KVOS	Bellingham, Wash	100	1200		
KWCR	Cedar Rapids, lowa	100	1310		
KWEA	Shreveport, La	100	1210		
KWG	Stockton, Cal	100	1200		
KWJJ	Portland, Ore	500	1060		
KWK	St. Louis, Mo	1000	1350		
KWKC	Kansas City, Mo	100	1370		
KWKH	Shreveport, La Divides time with WWL	10000	8 <b>50</b>		

No set is better than its tubes—use RCA Radiotrons

Call		D	Va.	- -	
Letters	TRANSMITTER LOCATION	Power Watts	Kile- cycles	Dial Setting	Kilocycle Index
KWLC	Decorah, Iowa Divides time with KGCA	100	1270		
KWSC	Pullman, Wash	2000	1220		
KWWG	Brownsville, Tex Divides time with KRGV	<b>50</b> 0	1260		
KXA	Seattle, Wash	500	570		
KXL	Portland, Ore	100	1420		
KXO	El Centro, Cal	100	1500		
KXRO	Aberdeen, Wash	75	1310		
KXYZ	Houston, Tex	100	1420		
KYA	San Francisco, Cal	1000	1230		
KYW KFKX }	Chicago, Ill	10000	1020		
KZM	Haywood, Cal	100	1370		
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Play safe! Always keep on hand an extra set of RCA Radiotrons

# CANADIAN BROADCASTING STATIONS

Call Letters	TRANSMITTER LOCATION	Power Watts	Kilo- cycles	Dial Setting	Kilocycle Index
CFAC	Calgary, Alta	500	690		540 KC
CFBO	St. John, N. B.	50	890		CKX
CFCA	Toronto, Ont	500	840		580 KC
CFCF	Montreal, Que	500	1030		CHMA
CFCH	Iroquois Falls, Ontario	250	600		CKCL
CFCN	Calgary, Alta	500	690		CKNC
CFCO	Chatham, Ontario	100	1210		CKUA
CFCT	Victoria, B. C	500	630		600 KC
CFCY	St. Charlottetown, P. E. l	250	960		CFCH
CFJC	Kamloops, B. C	15	1120		CJRM
CFLC	Prescott, Ont	50	1010		CJRW
CFNB	Fredericton, N. B	50	1210		CNRO
CFQC	Saskatoon, Sask	500	910		630 KC
CFRB	Twp. of King, York County,				CFCT
	Ont	4000			CJGX
CFRC	Kingston, Ont	500	1		CINKA
CHCA	Calgary, Alta	500	1		690 KC
CHCK	St. Charlottetown, P. E. I	30			CFAC
CHCS	Hamilton, Ont	10			CFCN
CHCT	Red Deer, Alta	1000			CHCA
CHGS	Summerside, P. E. l				CJCJ
CHLS	Vancouver, B. C				CJSC
CHMA	Edmonton, Alta		,		CKGW
CHML	Hamilton, Ont	50	1		CNRC
CHNS	Halifax, N. S	500	930	1	CFKI
CHRC	Quebec, Que	100	880		730 KC
CHWC	Pilot Butte, Sask	500	960		CHLS
CHWK	Chilliwack, B. C	. 5	1210		CHYC
CHYC	St. Hyacinthe, Que	5000	730		CKAC CKCD
CJBC	Toronto, Ont	5000	690		CKFC
CJBR	Regina, Sask	500			CKMO
CJCA	Edmonton, Alta				CKWX
CJCB	Sydney, N. S	50	880		CNRM

RCA Radiotrons—The hallmark of a good radio set

# CANADIAN BROADCASTING STATIONS

Call Letters	TRANSMITTER LOCATION	Pewer Watts	Kilo- cycles	Dial Setting	Kilocycle Index
CJCJ	Calgary, Alta	500	690		780 KC
CJGC	London, Ont		910		CKY
CJGX	Yorkton, Sask		630		CNRW
CJOC	Lethbridge, Alta		1120		840 KC
CJOR	Sea Island, B. C	50	1210		CFCA
CJRM	Moose Jaw, Sask	500	600		CHCT
CJRW	Fleming, Sask	500	600		CKLC
CJSC	Toronto, Ont		690		CKOW CNRD
CKAC	St. Hyacinthe, Que	5000	730		CNRT
CKCD	Vancouver, B. C	1	730		
CKCI	Quebec, Que	22.5	880		880 KC
CKCK	Regina, Sask		960		CHCS
CKCL	Toronto, Ont	1	580		CHRC
CKCO	Ottawa, Ont	100	890		CJCB
CKCR	Waterloo, Ont		1010		CKCI
CKCV	Quebec, Que	50	880		CKCV
CKFC	Vancouver, B. C		730		CNRO
CKGW	Bowmanville, Ont	5000	690		
CKIC	Wolfville, N. S	50	930		890 KC
CKLC	Red Deer, Alta		840		CFBO CKCO
CKMC	Cobalt, Ont.	. 15	1210		CKCO
СКМО	Vancouver, B. C.		730		910 KC
CKNC	Toronto, Ont	500	580		CFQC
СКОС	Hamilton, Ont		880		CJGC
CKOW	Toronto, Ont		840		CNRL
CKPC	Preston, Ont		1210		CNRS
CKPR	Midland, Ont	ž.	930		930 KC
CKUA	Edmonton, Alta		580		CFRC
CKWX	Vancouver, B. C		730		CHNS
CKX	Brandon, Man		540		CJCA CK1C
CKY	Winnipeg, Man	5000	780		CKPR
CNRA	Moncton, N. B	500	630		CNRE
CNRC	Calgary, Alta	500	690		CNRH

To get the best from your set use RCA Radiotrons

# CANADIAN BROADCASTING STATIONS

Call Letters	TRANSMITTER LOCATION	Power Watts	Kilo- cycles	Dial Setting	Kilocycle Index
CNRD	Red Deer, Alta	1000	840		960 KC
CNRE	Edmonton, Alta	500	930		CFCY
CNRH	Halifax, N. S	500	930		CFRB
CNRL	London, Ont	500	910		CHCK CHWC
CNRM	Montreal, Que	5000	730		CJBR
CNRO	Ottawa, Ont	500	600		CKCK
CNRQ	Quebec, Que	50	880		CNRR
CNRR	Regina, Sask	500	960		CNRX
CNRS	Saskatoon, Sask	500	910		1010 KC
CNRT	Toronto, Ont	500	840		CFLC
CNRV	Vancouver, B. C	500	1030		CKCR
CNRW	Winnipeg, Man	5000	780		
CNRX	Toronto, Ont	4000	960		1030 KC
CPRY	Bowmanville, Ont	5000	690		CFCF CNRV
				1	1120 KC
					CFJC
				1	CHGS
					CJOC
					1210 KC
					CFCO
					CFNB CHWK
					CJOR
					CKMC
					CKPC
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Improve your Radio set with RCA Radiotrons

# MEXICAN BROADCASTING STATIONS

Call Letters	TRANSMITTER LOCATION	Power Watts	Kilo- cycles	Dial Setting	Kilocycle Index
XEA	Guadalajara	100	1200		
XEB	Mexico City	1000	666.7		
XEC	Toluca	50	1332.5		
XEE	Puebla		961.9		
XEF	Oaxace	100	1132.1		
XEH	Monterey	100	964.9		
XEI	Morelia	100	1000		
XEN	Mexico City	1000	730		
XEO	Mexico City	100	983.6		
XER	Mexico City	100	1071.4		
XES	Cabo Lardo	250	1200		
XEU	Vera Cruz	50	800		
XEX	Mexico City	500	920.5		
XEY	Merida	100	<b>546</b> .8		
XFC	Jalapa	350	631.6		
XFF	Chihuahua	250	926		
XFG	Mexico City	2000	638.5		
XFX	Mexico City	500	880.4		
XFY	Mexico City	1000	591.7		
	CUBAN AND WEST INDIA	N STA	1		
CMAA	Mariel	30	1090		
CMAB	Pinar del Rio	20	1250		
CMBA	Habana	50	1175		
CMBB	Hershey	30	1331		
CMBC	Habana	100	887		
CMBD	Habana	50	622		
CMBE	Habana	15	1219		
CMBF	Habana	15	680		
CMBG	Santiago de las Vegas	5	1360		
CMBH	Habana	30	1265		
CMBI	Habana	15	1135		
CMBJ	Habana	15	887		

RCA Radiotrons set the standard for all radio tubes

# CUBAN AND WEST INDIAN BROADCASTING STATIONS (Cont'd)

Call Letters	TRANSMITTER LOCATION	Power Watts	Kilo- cycles	Dial Setting	Kilocycle Index
СМВК	Marianao	15	1006		
CMBL	Habana	15	1265		•
<b>CMBM</b>	Marianao	7.5	1019.7		
CMBN	Habana	40	1395		
СМВО	Habana	15	1485	1	
CMBP	Habana	15	1350		
CMBQ	Habana	50	952		
CMBR	Habana	15	1488		
CMBS	Habana	50	680		
CMBT	Habana		789	1	
CMBU	Habana			1	
CMBX	Habana		1098		
CMBW	Marianao		1027		
CMBY	Marianao		1064		
CMBZ	Habana		1027		
CMC	Habana	500	840		
CMCA	Habana	20	1135	1	
CMCC	Habana	15	1219		
CMCD	Habana	15	1395		
CMCE	Habana	100	1098		
CMCF	Habana	250	644		
CMCG	Guanabacoa	30	980		
CMCH	Habana	20	930		
CMCI	Habana	5	1360		
CMCJ	Habana	15	1062		
CMCK	Habana	10	1013		
CMCL	Habana	30	1315		
CMCM	Marianao		1175		
CMGA	Colon	300	834		
CMGB	Matanzas	7.5	974		
CMGC	Matanzas	30	1064		
CMGD	Matanzas	5	1200		

There's an RCA Radiotron for every purpose

# CUBAN AND WEST INDIAN BROADCASTING STATIONS (Cont'd)

Call Letters	TRANSMITTER LOCATION	Power Watts	Kilo- cycles	Dial Setting	Kilocycl
Charle	O: /			Dettilig	IIIGEX
CMHA	Cienfuegos		1154		
CMHB	Sagua la Grande				
CMHC CMHD	Tuinucu		791		
CMHE	Caibarien				
CMHF	Santa Clara		1429		
CMJA	Camajuani		1500		
CMJA	Camaguey		1332.5		
CMJC	Ciego de Avila	-			
CMJC	Camaguey		1321		
CMI	Ciego de Avila		1561		
	Habana		815		
CMK	Habana		730		
CMKA	Santiago de Cuba		1470		
CMKB	Santiago de Cuba		1200		
CMQ	Habana		952		
CMW	Habana		600		
CMX	Habana	250	920		
	Santo Domingo		666.6		
ннк	Port au Prince, Haiti	1080	830.6		
AL	ASKAN BROADCASTING ST	ATION	S		
KFIU	Juneau	10	1310		
KFQD	Anchorage	100	1230		
KGBU	Ketcbikan	500	900		
TERRITO	RY OF HAWAII BROADCAST	ING ST	ATION		
KGU	Honolulu	1000	940		
POI	RTO RICO BROADCASTING	STATIC	NNI		
WKAO	San Juan	500	890 i		
		300	030		
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Change your tubes once a year-Use RCA Radiotrons

#### **ALABAMA**

Birmingham, WBRC, WKBC, WAPI Gadsden, WJBY Mobile, WODX

ARIZONA

Flagstaff, KFXY Jerome, KCRJ Phoenix, KTAR, KOY Prescott, KPJM Tucson, KGAR, KVOA

Montgomery, WSFA

#### ARKANSAS

Blytheville, KLCN
Fayetteville, KUOA
Ft. Smith, KFPW
Hot Springs, KTHS
Little Rock, KLRA, KGHI,
KGJF
Paragould, KBTM

#### CALIFORNIA

Berkeley, KRE Beverly Hills, KMPC Burbank, KELW Culver City, KFVD El Centro, KXO Fresno, KMJ Haywood, KZM Hollywood, KNX, KFWB Holy City, KFQU Inglewood, KMIC Long Beach, KFOX, KGER Los Angeles, KFI, KFSG, KGEF, KGFJ, KHJ, KTBI, KECA, KMTR, KPWF, KTM Oakland, KLS, KLX, KROW Pasadena, KPPC, KPSN Sacramento, KFBK San Bernardino, KFXM San Diego, KFSD, KGB San Francisco, KTAB, KGO, KFRC, KFWI, KJBS, KPO, KGGC, KYA San Jose, KQW Santa Ana, KREG Santa Barbara, KDB Santa Maria, KSMR Stockton, KGDM, KWG

#### COLORADO

Colorado Springs, KFUM
Denver, KFEL, KFUP, KFXF,
KOA, KPOF, KLZ
Edgewater, KFXJ
Fort Morgan, KGEW
Greeley, KFKA
Gunnison, KFHA
Pueblo, KGHF
Trinidad, KGIW
Yuma, KGEK

#### CONNECTICUT

Bridgeport, WICC Hartford, WTIC New Haven, WDRC Storrs, WCAC

DELAWARE

Wilmington, WDEL, WILM

DISTRICT OF COLUMBIA

Washington, WMAL, WRC, WOL

# FLORIDA

Clearwater, WFLA, WSUN
Gainesville, WRUF
Jacksonville, WJAX
Miami Beach, WIOD, WMBF,
WQAM
Orlando, WDBO
Pensacola, WCOA
Tampa, WDAE, WMBR

#### GEORGIA

Atlanta, WGST, WSB Augusta, WRDW Columbus, WRBL Macon, WMAZ Rome, WFDV

#### GEORGIA (Cont'd)

Savannah, WTOC Thomasville, WQDX Tifton, WRBI Toccoa, WTFI

#### **IDAHO**

Boise, KIDO Idaho Falls, KID Nampa, KFXD Pocatello, KSEI Sandpoint, KGKX Twin Falls, KGIQ

#### ILLINOIS

Carthage, WCAZ Chicago, KYW, WAAF, WCFL, WCRW, WEDC, WENR, WGES, WKBI, WPCC, WGN, WMAQ, WMBI, WBBM, WSBC, WIBO, WJBT, WLIB, WLS, WORD, KFKX Cicero, WHFC Decatur, WIBL Evanston, WEHS Galesburg, WKBS Harrisburg, WEBQ Joliet, WCLS, WKBB La Salle, WJBC Mooseheart, WIID Mount Prospect, WIAZ Peoria Heights, WMBD Quincy, WTAD Rockford, KFLV Rock Island, WHBF Springfield, WCBS Streator, WTAX Tuscola, WDZ Urbana, WILL Zion, WCBD

### INDIANA

Anderson, WHBU Connersville, WKBV Culver, WCMA

Evansville, WGBF Fort Wayne, WGL, WOWO Garv. WIKS Hammond, WWAE Indianapolis, WFBM, WKBF La Porte, WRAF Marion, WJAK Muncie, WLBC South Bend, WSBT Terre Haute, WBOW W. Lafayette, WBAA

#### **IOWA**

Ames, WOI Boone, KFGQ Cedar Rapids, KWCR Clarinda, KSO Council Bluffs, KOIL Davenport, WOC Decorah, KGCA, KWLC Des Moines, WHO Ft. Dodge, KFIY Iowa City, WSUI Marshalltown, KFIB Muscatine, KTNT Ottumwa, WIAS Red Oak, KICK Shenandoah, KFNF, KMA Sioux City, KSCJ Waterloo, WMT

#### KANSAS

Dodge City, KGNO Kansas City, WLBF Lawrence, KFKU, WREN Manhattan, KSAC Milford, KFKB Topeka, WIBW Wichita, KFH KENTUCKY

Covington, WCKY Hopkinsville, WFIW Louisville, WHAS, WLAP Paducah, WPAD

#### LOUISIANA

Monroe, KMLB New Orleans, WABZ, WJBO, WJBW, WSMB, WWL, WDSU

Shreveport, KTSL, KWEA, KRMD, KTBS, KWKH

#### MAINE

Augusta, WRDO Bangor, WABI, WLBZ Portland, WCSH

#### MARYLAND

Baltimore, WCAO, WCBM, WBAL, WFBR Cumberland, WTBO

#### MASSACHUSETTS

Boston, WBZA, WEEI, WNAC, WSSH, WLOE, WBIS, WHDH, Fall River, WSAR Lexington, WLEX, WLEY New Bedford, WNBH Springfield, WBZ Wellesley Hills, WBSO Worcester, WTAG, WORC

#### **MICHIGAN**

Battle Creek, WELL
Bay City, WBCM
Berrien Springs, WKZO
Calumet, WHDF
Detroit, WMBC, WWJ, WJR,
WXYZ
East Lansing, WKAR
Flint, WFDF
Grand Rapids, WASH, WOOD
Highland Park, WJBK
Jackson, WIBM
Lapeer, WMPC
Ludington, WKBZ
Royal Oak, WEXL

#### MINNESOTA

Fergus Falls, KGDE
Minneapolis, WDGY, WHDI,
WLB, WRHM, WCCO,
WGMS
Moorhead, KGFK
Northfield, KFMX, WCAL
St. Paul, KSTP

#### MISSISSIPPI

Greenville, WRBQ Gulfport, WGCM Hattiesburg, WRBJ Jackson, WJDX Meridian, WCOC Tupelo, WDIX

#### **MISSOURI**

Cape Girardeau, KFVS
Clayton, KFUO
Columbia, KFRU
Grant City, KGIZ
Jefferson City, WOS
Joplin, WMBH
Kansas City, KWKC, WDAF,
WOQ, WHB, KMBC
St. Joseph, KGBX, KFEQ
St. Louis, KFWF, KSD, KWK,
WEW, WIL, KMOX, WMAY

#### MONTANA

Billings, KGHL Butte, KGIR Great Falls, KFBB Kalispell, KGEZ Wolf Point, KGCX

### **NEBRASKA**

Clay Center, KMMJ
Lincoln, KFAB, KFOR, WCAJ
Norfolk, WJAG
North Platte, KGNF
Omaha, WAAW, WOW
Ravenna, KGFW
Scottsbluff, KGKY
York, KGBZ

#### **NEVADA**

Las Vegas, KGIX Reno, KOH

NEW HAMPSHIRE

Laconia, WKAV

### **NEW JERSEY**

Asbury Park, WCAP Atlantic City, WPG Camden, WCAM Hackensack, WBMS Jersey City, WAAT, WKBO. WHOM Newark, WAAM, WGCP,

WNJ, WOR Paterson, WODA Red Bank, WJBI Trenton, WOAX

# NEW MEXICO

Albuquerque, KGGM Raton, KGFL State College, KOB

NEW YORK

Auburn, WMBO Binghamton, WNBF Brooklyn, WBBC, WBBR, WLTH, WMBQ, WSGH, WSDA, WCGU

Buffalo, WEBR, WGR, WKBW, WSVS, WMAK, WBEN Canton, WCAD Cazenovia, WMAC Freeport, WGBB Ithaca, WLCI, WEAI Jamaica, WMRJ Jamestown, WOCL Long Beach, WCLB

Long Island City, WLBX New York, WBNY, WHN, WJZ, WKBQ, WMCA, WMSG, WNYC, WPCH, WRNY, WABC, WOV, WQAO, WLWL, WBOQ, WCDA, WEAF, WEVD, WGRS,

WHAP, WPAP

Patchogue, WPOE Poughkeepsie, WOKO Rochester, WHAM, WHEC Saranac Lake, WNBZ Schenectady, WGY Syracuse, WFBL, WSYR Trov, WHAZ Tupper Lake, WHDL Utica, WIBX Woodside, WWRL Yonkers, WCOH

#### NORTH CAROLINA

Asheville, WWNC Charlotte, WBT Gastonia, WRBU Greensboro, WBAN Raleigh, WPTF Wilmington, WRBT Winston-Salem, WSIS

#### NORTH DAKOTA

Bismarck, KFYR Devils Lake, KDLR Fargo, WDAY Grand Forks, KFJM Mandan, KGCU Minot, KLPM

#### OHIO

Akron, WFJC Canton, WHBC Cincinnati, WKRC, WSAI, WLW, WFBE Cleveland, WHK, WJAY, WTAM

Columbus, WAIU, WCAH, WEAO, WSEN Dayton, WSMK Mansfield, WJW Mt. Orah, WHBD Springfield, WCSO Steubenville, WIBR

Tallmadge, WADC

# OHIO (Cont'd)

Toledo, WSPD Youngstown, WKBN Zanesville, WALR

#### **OKLAHOMA**

Alva, KGFF
Chickasha, KOCW
Elk City, KGMP
Enid, KCRC
Norman, WNAD
Oklahoma City, KFJF, KFXR,
KGFG, WKY
Picher, KGGF
Ponca City, WBBZ
Tulsa, KVOO

#### OREGON

Astoria, KFJI
Corvallis, KOAC
Eugene, KORE
Marshfield, KOOS
Medford, KMED
Portland, KEX, KOIN, KBPS,
KFJR, KGW, KTBR, KWJJ,
KXL

#### **PENNSYLVANIA**

Allentown, WCBA, WSAN
Altoona, WFBG
Carbondale, WNBW
Elkins Park, WIBG
Erie, WEDH
Grove City, WSAJ
Harrisburg, WBAK, WCOD,
WHP
Johnstown, WJAC
Lancaster, WGAL, WKJC
Lewisburg, WJBU
Oil City, WLBW
Philadelphia, WCAU, WFI,
WIP, WLIT, WRAX,
WPEN, WFAN, WELK,
WHAT, WFKD
Pittsburgh, KQV, WCAE,

WJAŠ, KDKA

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Reading, WRAW Scranton, WGBI, WQAN Silver Haven, WNBO State College, WPSC Wilkes-Barre, WBAX, WBRE Wilkinsburg, WMBJ Williamsport, WRAK

RHODE ISLAND

Newport, WMBA
Pawtucket, WPAW
Providence, WEAN, WJAR,
WDWF

#### SOUTH CAROLINA

Charleston, WCSC Columbia, WIS Spartanburg, WSPA SOUTH DAKOTA

Brookings, KFDY Huron, KGDY Mitchell, KGDA Pierre, KGFX Rapid City, WCAT Sioux Falls, KSOO Vermilion, KUSD Watertown, KGCR Yankton, WNAX

# TENNESSEE

Bristol, WOPI
Chattanooga, WDOD
Knoxville, WFBC, WROL,
WNOX

Memphis, WGBC, WHBQ, WMC, WNBR, WREC Nashville, WLAC, WSM, WTNT

Springfield, WSIX Union City, WOBT Whitehaven, WOAN TEXAS

Abilene, KFYO Amarillo, KGRS, WDAG Austin, KUT

#### TEXAS (Cont'd)

Beaumont, KFDM Brownsville, KWWG Brownwood, KGKB College Station, WTAW Corpus Christi, KGFI Dallas, KRLD, WFAA, WRR Dublin, KFPL El Paso, WDAH, KTSM Fort Worth, KFJZ, WBAP, KTAŢ Galveston, KFLX, KFUL Greenville, KFPM Harlingen, KRGV Houston, KTRH, KPRC, KTLC, KXYZ San Angelo, KGKL

# Wichita Falls, KGKO UTAH

Ogden, KLO Salt Lake City, KDYL, KSL

KTAP, KTSA, WOAI Waco, WACO

San Antonio, KONO, KGCI,

#### VERMONT

Burlington, WCAX Springfield, WNBX St. Albans, WODM

# VIRGINIA

Alexandria, WJSV
Arlington, NAA
Danville, WBTM
Emory, WEHC
Lynchburg, WLVA
Newport News, WGH
Norfolk, WTAR, WPOR
Petershurg, WLBG
Richmond, WBBL, WMBG,
WRVA
Roanoke, WDBJ, WRBX

#### WASHINGTON

Aberdeen, KXRO
Bellingham, KVOS
Everett, KFBL
Lacey, KGY
Longview, KUJ
Pullman, KWSC
Seattle, KOL, KFQW, KJR,
KOMO, KPCB, KRSC, KTW,
KVL, KXA
Spokane, KFIO, KFPY, KGA,
KHQ
Tacoma, KMO, KVI
Wenatchee, KPQ
Yakima, KIT

#### WEST VIRGINIA

Bluefield, WHIS Charleston, WOBU Fairmont, WMMN Huntington, WSAZ Wheeling, WWVA

#### WISCONSIN

Beloit, WISJ
Eau Claire, WTAQ
Fond du Lac, KFIZ
Green Bay, WHBY
Janesville, WCLO
La Crosse, WKBH
Madison, WHA, WIBA
Manitowoc, WOMT
Milwaukee, WHAD, WISN,
WTMJ
Poynette, WIBU
Racine, WRJN
Sheboygan, WHBL
Stevens Point, WLBL
Superior, WEBC

# WYOMING

Casper, KDFN



# Look Inside the Radio Before You Buy!

HEN you buy one of the fine new radio sets now being offered, be sure that you look at the tubes before you purchase it. Make certain that the set you buy is equipped with RCA Radiotrons, because RCA Radiotrons are the tubes that are being used as standard by leading set manufacturers in designing their sets. They are the tubes which manufacturers suggest and recommend that you use in order that you may get out of your set everything they have built into it. Don't gamble with your radio enjoyment. Be sure to make certain that your new set is delivered equipped with RCA Radiotrons—the standard radio tubes of the indust y.

BSD-11-30-500M

# We Are in Business to Serve You!

THE high quality merchandise we offer, plus the prompt and efficient service we render, means the utmost satisfaction to our many valued customers. This, we feel, is a real worthwhile principle upon which to base the success of our business.

At our store you will find a wide selection of the standard and popular brands of radio sets, parts, and accessories. Call at your convenience and inspect this large display of merchandise.

In our service department we employ capable and expert men who are ready to remedy your radio ills. Why not instruct us to send one of these men to your home for the regular inspection of your set? Heed the advice of authorities by having the weak or worn out tubes you are now using replaced with a set of new RCA Radiotrons. RCA Radiotrons carry our endorsement as well as that of the nation's leading set manufacturers.

May we look forward to the pleasure of

ALC & THERETO CRISTS

ATT 11 100 人

serving you?