

WAVE-LENGTH GUIDE

CHANNEL	COLUMBIA BROADCASTING SYSTEM	NATIONAL BROADCASTING COMPANY	KYCLS	METERS	DIAL READING
1	WKRC	WGR-KSD	550	545	←
2	KLZ	WFI-WIBO	560	535	←
3	WWNC-WKBN		570	526	←
4	WIBW	WTAG	580	517	←
5		WOW-WEEI	590	508	←
6	WCAO-WREC		600	500	←
7	WFAN	WDAF	610	492	←
8		WTMJ	620	484	←
9	WMAL		630	476	←
10	WAIU		640	468	←
11		WSM	650	461	←
12		WEAF	660	454	←
13	WMAQ		670	447	←
14		WPTF	680	441	←
16		WLW	700	428	←
17	WOR (Independent)		710	422	←
18		WGN	720	416	←
20		WSB	740	405	←
21		WJR	750	400	←
22		WJZ	760	394	←
23	WBBM	KFAB	770	389	←
24	WTAR-WEAN	WMO	780	384	←
25		WGY	790	379	←
26		WFAA-WBAP	800	375	←
27	WCCO		810	370	←
28		WHAS	820	366	←
29		KOA	830	361	←
32	WABC		860	349	←
33		WLS-WENR	870	345	←
35		WJAR	890	337	←
36	WMAK-WFBL	WKY-WJAX	900	333	←
38		WWJ-KPRC	920	326	←
39	WDBJ-WBRC		930	322	←
40		WCSH	940	319	←
41	KMBC	WRC	950	316	←
44		KDKA	980	306	←
45		WBZ-WBZA	990	303	←
46		WOC-WHO	1000	300	←
48		KYW-KFKX	1020	294	←
50	KRLD	KTHS	1040	288	←
52		WTIC-WBAL	1060	283	←
53		WTAM	1070	280	←
54		WBT	1080	278	←
55	KMOX		1090	275	←
57		WRVA	1110	270	←
58	WISN		1120	268	←
60		WAPI-KVOO	1140	263	←
61		WHAM	1150	261	←
62	WOWO		1160	258	←
63	WCAU		1170	256	←
65		WOAI	1190	252	←
68		WCAE-WREN	1220	246	←
69	WNAC-WFBM		1230	244	←
70	WGHP		1240	242	←
72	WLBW-KOIL		1260	238	←
73		WJDX	1270	236	←
74	WDOD	WCFL	1280	234	←
75	WJAS-KTSA	WEBC	1290	232	←
76	KFH	WIOD	1300	231	←
78	WADC	WSMB	1320	227	←
79	KSCJ	WSAI	1330	225	←
80	WSPD		1340	224	←
81		KWK	1350	222	←
85	WHK-KLRA		1390	216	←
87	WBOM-WOAH		1410	212	←
91		WFJC	1450	207	←
92		KSTP	1460	205	←
93	WKBW-KFJF		1470	204	←
94		WKY	1480	203	←
95	WLAC		1490	201	←

WHAT'S ON THE AIR

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PATENTS APPLIED FOR COVER BASIC FEATURES OF PROGRAM-FINDING SERVICE OFFERED IN THIS MAGAZINE.

HOW TO USE

“WHAT'S ON THE AIR”

To Double the Benefits from Your Radio Set

HOW TO FIND THE PROGRAM YOU WANT WHEN YOU WANT IT

The program-finding service covers the hours of 6 to 12 P. M. for each day in the month, Eastern Standard Time, or from 5 to 11 P. M., Central Time. Simply turn to the page bearing date and hour when program is wanted. Select from index in panels at foot of page particular program or type of program you prefer, then locate on schedule chosen symbol at nearest point (by use of State index) from which it is being broadcast. Or, if you prefer, check symbols of favorite stations against index of symbols in panels at foot of page until you locate type of program for which your particular mood calls.

Sunday programs appear on pages 8-13; Monday, pages 14-19; Tuesday, pages 20-25; Wednesday, pages 26-31; Thursday, pages 32-37; Friday, pages 38-43; Saturday, pages 44-49.

HOW TO USE THE WAVE-LENGTH GUIDE

Draw lines from the stems of arrows pointing to the wave lengths of stations with which you are familiar to the respective points on the scale to the right corresponding to the points on the detector dial of your set where these stations “come in.” After you have drawn about a dozen of these lines you will have a guide to all of the stations in the country. For example, if Station WEAF, which is on channel No. 12—which means it operates on a frequency of 660 kilocycles and 454 meters—comes in on your set at 74, and Station WLW, on channel No. 16, comes in on your set at 67, stations on channels 13, 14 and 15 necessarily must come in at points between these two locations on your dial. The numbers preceding stations on program pages are the channel numbers shown on the “Wave-length Guide.”

TO MAKE A LONG-DISTANCE TEST (DX)

Ascertain which of your local stations are broadcasting chain features at the moment. Tune in one of these and find out what number is being rendered. Then start your detector dial at either end of its arc and turn slowly. As soon as you hear the same number, note your dial setting and check back to the column showing wave lengths, thus ascertaining the approximate wave length of the station you are receiving. To the left of this column you will find the call letters of stations on the wave length of that station and those having approximately that wave length. Reference to the schedule of programs applying to the time you are listening will show you which of these stations is broadcasting the program to which you are listening, and you can thus identify it without having to wait for call letters.