

FM STATION LIST

RADIO-CRAFT presents this month its first list of FM radio stations of the United States. It has not been practical to print such a list in earlier issues, as the number of FM stations was increasing so rapidly that any such list would have been almost useless by the time it could be printed. This list is complete as of February 25, 1948.

In addition to those below, there are also 38 non-commercial FM stations between 88 and 92 mc, on which information is not immediately available. We hope to include all these in the June list.

New stations are still coming on the air daily, but the

initial rush is over, and we believe it will be possible from now on to keep a reasonably up-to-date list. To this end, we will print revised lists as often as necessary—every other month for a time. Shortwave station data will appear in alternate issues.

Stations are listed by frequencies for easy identification. A listener may not always hear the call letters perfectly, but can always note the frequency of an unknown station on the dial of his own receiver. As many stations announce their channel numbers, a conversion table of frequencies and channel numbers is printed on this page.

FREQUENCY (MC)	CALL	LOCATION
44.1	W2XMN	Alpine, N. J.
90.5	KWGS-FM	Tulsa, Okla.
92.1	KLZ-FM	Denver, Colo.
92.1	W2XEA	Alpine, N. J.
92.3	KUMB	Des Moines, Iowa
92.3	KVNJ-FM	Fargo, N. D.
92.3	WCOH-FM	Newnan, Ga.
92.3	WCOL-FM	Columbus, Ohio
92.3	WDUL	Duluth, Minn.
92.3	WEBC-FM	Superior, Wisc.
92.5	KCMC-FM	Texarkana, Texas
92.5	KYW-FM	Philadelphia, Pa.
92.5	WFRS	Grand Rapids, Mich.
92.5	WGOV-FM	Valdosta, Ga.
92.5	WINC-FM	Winchester, Va.
92.5	WMBD-FM	Peoria, Ill.
92.9	KDKA-FM	Pittsburgh, Pa.
92.9	KGDM-FM	Stockton, Calif.
92.9	KOAD-FM	Omaha, Neb.
92.9	KONO-FM	San Antonio, Tex.
92.9	WBNY-FM	Buffalo, N. Y.
92.9	WBUR-FM	Burlington, Iowa
92.9	WBZ-FM	Boston, Mass.
92.9	WEEU-FM	Reading, Pa.
93.1	KWBW-FM	Hutchinson, Kan.
93.1	WAIR-FM	Winston-Salem, N. C.
93.1	WFBL-FM	Syracuse, N. Y.
93.1	WHYN-FM	Holyoke, Mass.
93.1	WJBK-FM	Detroit, Mich.
93.1	WKAT-FM	Miami Beach, Fla.
93.1	WKBH-FM	La Crosse, Wisc.
93.3	WGBR-FM	Goldsboro, N. C.
93.3	WIP-FM	Philadelphia, Pa.
93.3	WJTN-FM	Jamestown, N. Y.
93.3	WKPB	Knoxville, Tenn.
93.3	WKYC	Paducah, Ky.
93.3	WRBL-FM	Columbus, Ga.
93.3	WTMJ-FM	Milwaukee, Wisc.
93.5	KOCS-FM	Ontario, Calif.
93.7	KRFM	Fresno, Calif.
93.7	KXOK-FM	St. Louis, Mo.
93.7	WCSI	Columbus, Ind.
93.7	WLAW-FM	Lawrence, Mass.
93.7	WGN-FM	Birmingham, Ala.
93.9	KSPI-FM	Stillwater, Okla.
93.9	WCOU-FM	Lewiston, Maine
93.9	WNYC-FM	New York, N. Y.
93.9	WRC-FM	Washington, D. C.
94.1	KERN-FM	Bakersfield, Calif.
94.1	WGST-FM	Atlanta, Ga.
94.1	WHBC-FM	Canton, Ohio.
94.1	WIBG-FM	Philadelphia, Pa.
94.1	WKOK-FM	Sunbury, Pa.
94.1	WMIX-FM	Mt. Vernon, Ill.
94.1	WEAU-FM	Eau Claire, Wisc.
94.3	WDRC-FM	Hartford, Conn.
94.3	WGUY-FM	Bangor, Maine
94.3	WJLK-FM	Asbury Park, N. J.
94.5	KAMT-FM	College Station, Texas.
94.5	WIS-FM	Columbia, S. C.
94.5	KGKL-FM	San Angelo, Texas
94.5	WMLL	Evansville, Ind.
94.5	WMOT-FM	Pittsburgh, Pa.
94.5	WNDB-FM	Daytona Beach, Fla.
94.5	WSYR-FM	Syracuse, N. Y.
94.7	KOCY-FM	Oklahoma City, Okla.
94.7	KROC-FM	Rochester, Minn.

FREQUENCY (MC)	CALL	LOCATION
94.7	WAPO-FM	Chattanooga, Tenn.
94.7	WENR-FM	Chicago, Ill.
94.7	WMAS-FM	Springfield, Mass.
94.7	WMCP	Baltimore, Md.
94.9	KAKC-FM	Tulsa, Oklahoma

FM frequencies and channel numbers

Channel	mc.	No.	Channel	mc.	No.	Channel	mc.	No.	Channel	mc.	No.
88.1	201	93.1	226	98.1	251	103.1	276				
88.3	202	93.3	227	98.3	252	103.3	277				
88.5	203	93.5	228	98.5	253	103.5	278				
88.7	204	93.7	229	98.7	254	103.7	279				
88.9	205	93.9	230	98.9	255	103.9	280				
89.1	206	94.1	231	99.1	256	104.1	281				
89.3	207	94.3	232	99.3	257	104.3	282				
89.5	208	94.5	233	99.5	258	104.5	283				
89.7	209	94.7	234	99.7	259	104.7	284				
89.9	210	94.9	235	99.9	260	104.9	285				
90.1	211	95.1	236	100.1	261	105.1	286				
90.3	212	95.3	237	100.3	262	105.3	287				
90.5	213	95.5	238	100.5	263	105.5	288				
90.7	214	95.7	239	100.7	264	105.7	289				
90.9	215	95.9	240	100.9	265	105.9	290				
91.1	216	96.1	241	101.1	266	106.1	291				
91.3	217	96.3	242	101.3	267	106.3	292				
91.5	218	96.5	243	101.5	268	106.5	293				
91.7	219	96.7	244	101.7	269	106.7	294				
91.9	220	96.9	245	101.9	270	106.9	295				
92.1	221	97.1	246	102.1	271	107.1	296				
92.3	222	97.3	247	102.3	272	107.3	297				
92.5	223	97.5	248	102.5	273	107.5	298				
92.7	224	97.7	249	102.7	274	107.7	299				
92.9	225	97.9	250	102.9	275	107.9	300				

94.9	KFPW-FM	Fort Smith, Ark.
94.9	KING-FM	Seattle, Wash.
94.9	KSFH	San Francisco, Calif.
94.9	WABW	Indianapolis, Ind.
94.9	WCMW-FM	Canton, Ohio

WANTED: FM SCOUTS

FM is a new art in Radio. Much of it remains to be learned by engineers. The behavior of radio waves in the FM band is still understood imperfectly. According to theory, FM signals should not reach much beyond the horizon. Yet often they do. In some cases extraordinary DX reception has been reported.

RADIO-CRAFT readers can render the radio art a distinct service in reporting such phenomena as well as others, to us regularly. We will publish such information as well as the "FM Scouts" name in this department, beginning with the June issue. Address all letters to FM Department, c/o this magazine.

THE EDITORS.

FREQUENCY (MC)	CALL	LOCATION
94.9	WMRC-FM	Greenville, S. C.
94.9	WQAM-FM	Miami, Fla.
94.9	WWCF	Greenfield, Wisc.
94.9	KSCJ-FM	Sioux City, Iowa
95.1	KFXM-FM	San Bernardino, Calif.
95.1	WEW-FM	St. Louis, Mo.
95.1	WGBA-FM	Columbus, Ga.
95.1	WGPA-FM	Bethlehem, Pa.
95.1	WHBS-FM	Huntsville, Ala.
95.1	WRXW	Louisville, Ky.
95.1	WTRF-FM	Bellaire, Ohio.
95.1	WTMA-FM	Charleston, S. C.
95.3	KBGS-FM	Harlingen, Texas
95.3	KJSO-FM	San Jose, Calif.
95.3	WSRS-FM	Cleveland Heights, Ohio
95.5	KECA-FM	Los Angeles, Calif.
95.5	KRBA-FM	Lufkin, Texas
95.5	KPRA	Portland, Oregon
95.5	WBGE-FM	Atlanta, Ga.
95.5	WDLN	Chicago, Ill.
95.5	WHPE-FM	High Point, N. C.
95.5	WPAM-FM	Pottsville, Pa.
95.6	KNB-FM	New Britain, Conn.
95.7	WMMW-FM	Meriden, Conn.
95.7	WMUR-FM	Manchester, N. H.
95.7	WTPS-FM	New Orleans, La.
95.9	WEMZ	Allentown, Pa.
96.1	WBCM-FM	Bay City, Mich.
96.1	KCRF-FM	Sacramento, Calif.
96.1	KFMX	Council Bluffs, Iowa
96.1	KLCN-FM	Blytheville, Ark.
96.1	WMBH-FM	Joplin, Mo.
96.1	WOHS-FM	Shelby, N. C.
96.1	WOWO-FM	Fort Wayne, Ind.
96.1	WTAG-FM	Worcester, Mass.
96.3	KRKD-FM	Los Angeles, Calif.
96.3	WBIK	Chicago, Ill.
96.3	WINX-FM	Washington, D. C.
96.3	WJCM-FM	Rice Lake, Wisc.
96.3	WQXR-FM	New York, N. Y.
96.5	KRON	San Francisco, Calif.
96.5	KSEI-FM	Pocatello, Idaho
96.5	KXYZ-FM	Houston, Texas
96.5	WGH-FM	Norfolk, Va.
96.5	WHEF-FM	Rochester, N. Y.
96.5	WTIC-FM	Hartford, Conn.
96.7	WBUZ	Bradbury Heights, Md.
96.7	WEAW	Evanston, Ill.
96.7	WSTC-FM	Stamford, Conn.
96.7	WYAW-FM	Cheviot, Ohio.
96.9	KCRK	Cedar Rapids, Iowa
96.9	KFBK-FM	Sacramento, Calif.
96.9	KRBC-FM	Abilene, Texas
96.9	WEBR-FM	Buffalo, N. Y.
96.9	WIBX-FM	Utica, N. Y.
96.9	WJHP-FM	Jacksonville, Fla.
96.9	WLAN-FM	Lancaster, Pa.
96.9	WLAV-FM	Grand Rapids, Mich.
96.9	WOPI-FM	Bristol, Tenn.
96.9	WPAD-FM	Paducah, Ky.
96.9	WXHR-FM	Cambridge, Mass.
97.1	KKLA	Los Angeles, Calif.
97.1	KPFM-FM	Portland, Oregon
97.1	KTUL-FM	Tulsa, Okla.
97.1	WASH	Washington, D. C.
97.1	WBZA-FM	Springfield, Mass.

(Continued on page 73)

FM STATION LIST

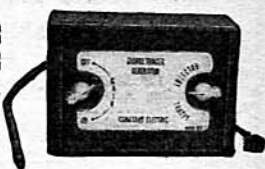
(Continued from page 40)

FREQUENCY (MC)	CALL	LOCATION	FREQUENCY (MC)	CALL	LOCATION
97.1	WELD-FM	Columbus, Ohio.	99.5	KTSJ	Topeka, Kan.
97.1	WRCM	New Orleans, La.	99.5	WABF	New York, N. Y.
97.1	WTCN-FM	Minneapolis, Minn.	99.5	WAFM-FM	Birmingham, Ala.
97.1	WWJ-FM	Detroit, Mich.	99.5	WEFM	Chicago, Ill.
97.3	KTRN	Wichita Falls, Texas	99.5	WJLS-FM	Beckley, W. Va.
97.3	KWBR-FM	Oakland, Calif.	99.5	WGFM	Schenectady, N. Y.
97.3	KWBR-FM	San Francisco, Calif.	99.5	WMFR-FM	High Point, N. Y.
97.3	WHCU-FM	Ithaca, N. Y.	99.5	WMIN-FM	St. Paul, Minn.
97.3	WHP-FM	Harrisburg, Pa.	99.5	WNLC-FM	New London, Conn.
97.3	WIL-FM	St. Louis, Mo.	99.5	WSON-FM	Henderson, Ky.
97.3	WGWK-FM	Wheeling, W. Va.	99.7	KPDR-FM	Alexandria, La.
97.3	WNBC-FM	New York, N. Y.	99.7	KTFI-FM	Twin Falls, Idaho
97.3	WROL-FM	Knoxville, Tenn.	99.7	WCJT	Louisville, Ky.
97.3	WTAR-FM	Norfolk, Va.	99.7	WJAS-FM	Pittsburgh, Pa.
97.3	WTQC-FM	Savannah, Ga.	99.7	WMC-FM	Memphis, Tenn.
97.5	KPOR	Riverside, Calif.	99.7	WSAP-FM	Portsmouth, Va.
97.5	WAKR-FM	Akron, Ohio	99.9	KBMT	San Bernardino, Calif.
97.5	WIOD-FM	Miami, Fla.	99.9	KMYC-FM	Marysville, Calif.
97.5	WLVA-FM	Lynchburg, Va.	99.9	KYEC-FM	San Luis Obispo, Calif.
97.9	KFAB-FM	Lincoln, Nebr.	99.9	WBT-FM	Charlotte, N. C.
97.9	WBTM-FM	Danville, Va.	99.9	WCLO-FM	Janesville, Wisc.
97.9	WEHS	Chicago, Ill.	99.9	WERC-FM	Erie, Pa.
97.9	WFAA-FM	Dallas, Texas	99.9	WFNS-FM	Burlington, N. C.
97.9	WGYN-FM	New York, N. Y.	99.9	WHFB-FM	Benton Harbor, Mich.
97.9	WJLB-FM	Detroit, Mich.	99.9	WKRG-FM	Mobile, Ala.
97.9	WLPM-FM	Suffolk, Va.	99.9	WKRT-FM	Cortland, N. Y.
97.9	WLTN	Lewistown, Pa.	99.9	WSAN-FM	Allentown, Pa.
97.9	WMAR-FM	Baltimore, Md.	99.9	WTRT-FM	Toledo, Ohio
97.9	WMRF-FM	Lewistown, Pa.	100.1	WKBR-FM	Manchester, N. H.
97.9	WRNY-FM	Rochester, N. Y.	100.1	WLBR-FM	Lebanon, Pa.
97.9	WWPG-FM	Palm Beach, Fla.	100.1	WMUS-FM	Muskegon, Mich.
98.1	KQV-FM	Pittsburgh, Pa.	100.3	KGW-FM	Portland, Maine
98.1	KOZY	Kansas City, Mo.	100.3	KMPC-FM	Hollywood, Calif.
98.1	KRSC-FM	Seattle, Wash.	100.3	KSL-FM	Salt Lake City, Utah
98.1	WBRL	Baton Rouge, La.	100.3	WACE-FM	Chicopee, Mass.
98.1	WCAU-FM	Philadelphia, Pa.	100.3	WCLT	Newark, Ohio
98.1	WCOD-FM	Richmond, Va.	100.3	WGBG-FM	Greensboro, N. C.
98.1	WFMR	New Bedford, Mass.	100.3	WHO-FM	Des Moines, Iowa
98.1	WFNC-FM	Fayetteville, N. C.	100.3	WMGM-FM	New York, N. Y.
98.1	WSAL	Saginaw, Mich.	100.3	WSAV-FM	Savannah, Ga.
98.3	KAGH	Pasadena, Calif.	100.3	WWLH	New Orleans, La.
98.3	WEEX	Easton, Pa.	100.5	KSBR	San Bruno, Calif.
98.3	WHNY-FM	Hemstead, N. Y.	100.5	KMBC-FM	Kansas City, Mo.
98.3	WLAD-FM	Danbury, Conn.	100.5	WHMA-FM	Anniston, Ala.
98.3	WPIK	Alexandria, Va.	100.5	WHTN-FM	Huntington, W. Va.
98.3	WTFM-FM	Tiffin, Ohio	100.5	WMNE	Boston, Mass.
98.5	KBIX-FM	Muskogee, Okla.	100.5	WLDS-FM	Jacksonville, Ill.
98.5	KLOK-FM	San Jose, Calif.	100.5	WNB-FM	Binghamton, N. Y.
98.5	KOPY	Houston, Texas	100.5	WWNY-FM	Watertown, N. Y.
98.5	WAGE-FM	Syracuse, N. Y.	100.7	WBAB-FM	Atlantic City, N. J.
98.5	WBRE-FM	Wilkes-Barre, Pa.	100.7	WBIB	New Haven, Conn.
98.5	WCBT-FM	Roanoke Rapids, N. C.	100.7	WBML-FM	Macon, Ga.
98.5	WHLD-FM	Niagara Falls, N. Y.	100.7	WBOX-FM	Louisville, Ky.
98.5	WJPF-FM	Herrin, Ill.	100.7	WCCE-FM	Rocky Mount, N. C.
98.5	WNAM-FM	Neenah, Wis.	100.7	WCIL-FM	Carbondale, Ill.
98.7	KDYL-FM	Salt Lake City, Utah	100.7	WHKX	Cleveland, Ohio
98.7	KVWC-FM	Vernon, Texas	100.7	WKIL	Kankakee, Ill.
98.7	WBAM	New York, N. Y.	100.7	WSVA-FM	Harrisonburg, Va.
98.7	WCTP	Greensboro, N. C.	100.7	WTJS-FM	Jackson, Tenn.
98.7	WGNB	Chicago, Ill.	100.9	WABX-FM	Harrisburg, Pa.
98.7	WHOP-FM	Hopkinsville, Ky.	100.9	WCFR	Fall River, Mass.
98.7	WJNO-FM	West Palm Beach, Fla.	101.1	KGLO-FM	Mason City, Iowa
98.7	WPAG-FM	Ann Arbor, Mich.	101.1	KHJ-FM	Hollywood, Calif.
98.7	WSOY-FM	Decatur, Ill.	101.1	KTRH-FM	Houston, Texas
98.7	WWVA-FM	Wheeling, W. Va.	101.1	KVCI-FM	Chico, Calif.
98.9	KJBS-FM	San Francisco, Calif.	101.1	KXLW-FM	Clayton, Mo.
98.9	WCOA-FM	Pensacola, Fla.	101.1	WBBB-FM	Burlington, N. C.
98.9	WHBF-FM	Rock Island, Ill.	101.1	WBGA-FM	Schenectady, N. Y.
98.9	WHFM	Rochester, N. Y.	101.1	WBOW-FM	Terre Haute, Ind.
98.9	WKBN-FM	Youngstown, Ohio	101.1	WCAC-FM	Anderson, S. C.
98.9	WKY-FM	Oklahoma City, Okla.	101.1	WCBS-FM	New York, N. Y.
98.9	WSNJ-FM	Bridgeton, N. J.	101.1	WJPG-FM	Green Bay, Wisc.
98.9	WSPA-FM	Spartanburg, S. C.	101.1	WLWA-FM	Cincinnati, Ohio
99.1	KUGN-FM	Eugene, Ore.	101.1	WXYZ-FM	Detroit, Mich.
99.1	KWK-FM	St. Louis, Mo.	101.1	WWDC-FM	Washington, D. C.
99.1	WDOF-FM	Oneonta, N. Y.	101.3	WATG-FM	Ashland, Ohio
99.1	WGR	Boston, Mass.	101.3	WCFM-FM	Beckley, W. Va.
99.1	WHIO-FM	Dayton, Ohio	101.3	WGAL-FM	Lancaster, Pa.
99.1	WMAZ-FM	Macon, Ga.	101.3	WSBF	South Bend, Ind.
99.1	WNAV-FM	Annapolis, Md.	101.3	WSRK	Shelbyville, Ind.
99.1	WSLS-FM	Roanoke, Va.	101.5	KFMB-FM	San Diego, Calif.
99.1	WTHH-FM	Port Huron, Mich.	101.5	KMUS	Muskogee, Okla.
99.3	KGAR-FM	Garden City, Kan.	101.5	KGKB-FM	Tyler, Texas
99.3	WBBM	Chicago, Ill.	101.5	KYFM-FM	San Antonio, Texas
99.3	WFRO-FM	Fremont, Ohio	101.5	WFMD-FM	Frederick, Md.
99.5	KISS	San Antonio, Texas	101.5	WIBA-FM	Madison, Wisc.
99.5	KRIC-FM	Beaumont, Texas			

(Continued on page 79)

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RADIOS, RECORD PLAYERS, TUBES, PARTS. SEND for free bargain list. Hallmark, 594 Communipaw, Jersey City 4, New Jersey.

FOR SALE—AMATEUR RADIO STATION ONLY \$24.50. Receiver & Transmitter 10-40-75 meter. For details write Stanley MacMichael % R & M Radio Co. 1426 N. Quincy Street, Dept. RC-2, Arlington, Va.

panel in position and permit it to pivot on its axis.

The panel is kept rigid by a release pin formed from a piece of metal rod, a spring, and a radio knob. This is operated through a hole in the front edge of the bench. The compression spring keeps the release pin seated in a hole in the front edge of the panel.

Short 1/16- or 1/8-inch pins are set in the sides of the panel where they seat in depressions in the table surface and provide additional support. Grooves are cut in the sides of the hole—at the rear—to permit the panel to swing through 180 degrees.

The keying wires are run through one end of the tube and up through the center hole where they are connected in parallel to the two keys. It is here where the side pins prevent the panel from turning too far and eventually wringing off the wires as they pass into the tube.

With this idea it is a simple matter to pull out the retaining pin, swing the panel completely over and then let the pin back into place. A reverse motion is then necessary when the first side is to be brought uppermost. L. B. ROBBINS

SURPLUS SPECIAL—Small 110 v. AC open frame motors, 1/8" shaft, 2700 R.P.M., 1/70 H.P., mfg. by BARBER COLE—\$2.00 ea. MAN CO.
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1100 mfd. 50 volt	1.25
1500 mfd. 50 volt	1.65
2000 mfd. 50 volt	1.95
500 mfd. 200 v.	1.75

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Slide switch: Stackpole DPDT	1.15
SPDT momentary, center off position, long bat handle	.29
4 pole DT 10A, 125 v.	.50
SPDT center off position, 6A, 125v.	.29
Toggle Bat Handle DPST	.35

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Condensers, Variable, dual 2.5 to 10 mmf.	.45
2 Gang 250 mmf per section 1/4" shaft, mycalex insul.	1.00
Condensers, Variable, Ceramic Insul. shaft 5/16x3/4" L.	
C115-10-45 mmf with coil, tunes to 31 mcs	.50
C122-7-27 mmf with coil, tunes to 58 mcs	.50
C106-11-115 mmf	.35
15-330 mmf 1/4" shaft Brass Plate, Ceramic	.75
OIL Filled Condensers:	
.03 mfd. 7500 v. DC	1.15
.30 mfd. 2000 v. DC	.65
1 mfd. 2500 v. DC	1.25
1 mfd. 1200 v. DC	.65
4 mfd. 2000 v. DC	2.75
10 mfd 1500v. DC	3.15

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Filament Transformer: 5 volts @ 4 amp. 110 volt pri. open frame, porcelain standoffs, Mfd. by G.E.	1.50
0 to 15 DC Milliammeter, Simpson 3 1/2"	
Bakelite case	2.95
Pilot Light Assy, 1" Ruby Jewel complete with 110 v. AC Candelabra base bulb	.50
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Rectifier, Copper oxide. Full wave 110 VAC input, 100 VDC @ 1 amp. output	3.50
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1/2" shaft 110 v. AC 60 cy. 4/5, 1, 1 1/5, 1 1/2 RPM. 2.2 watts.
Mfg. by Hayden Mfg. Co. **\$1.75**

FM STATION LIST

(Continued from page 73)

FREQUENCY (MC)	CALL	LOCATION
101.5	WJBC-FM	Bloomington, Ill.
101.5	WRAL-FM	Raleigh, N. Y.
101.5	WSPD-FM	Toledo, Ohio
101.7	KPNI	Palo Alto, Calif.
101.7	KWIL-FM	Albany, Ore.
101.7	WFAH-FM	Alliance, Ohio
101.7	WLIN-FM	Merrill, Wisc.
101.9	KARM-FM	Fresno, Calif.
101.9	KFXD-FM	Nampa, Idaho
101.9	WCTS	Cincinnati, Ohio
101.9	WGAN-FM	Portland, Maine
101.9	WGHE-FM	New York, N. Y.
101.9	WGNC-FM	Gastonia, N. C.
102.1	KSTP-FM	St. Paul, Minn.
102.1	WELL-FM	Battle Creek, Mich.
102.1	WEWS-FM	Cleveland, Ohio
102.1	WFIL-FM	Philadelphia, Pa.
102.3	WGAY-FM	Silver Spring, Md.
102.5	WFJS	Freeport, Ill.
102.5	WIBW-FM	Topeka, Kan.
102.5	WISE-FM	Asheville, N. C.
102.5	WOAI-FM	San Antonio, Texas
102.5	WNRD-FM	Syracuse, N. Y.
102.5	WPLH-FM	Huntington, W. Va.
102.7	KFMY	Fort Dodge, Iowa
102.7	KOKX-FM	Keokuk, Iowa
102.7	WAAT-FM	Newark, N. J.
102.7	WCAO-FM	Baltimore, Md.
102.7	WSMB-FM	New Orleans, La.
102.7	WTRI-FM	Troy, N. Y.
102.9	KFOR-FM	Lincoln, Nebr.
102.9	KPRC-FM	Houston, Texas
102.9	WCYS-FM	Springfield, Ill.
102.9	WFMU	Crawfordsville, Ind.
102.9	WLET	Toccoa, Ga.
102.9	WPEN-FM	Philadelphia, Pa.
102.9	WPIC-FM	Sharon, Pa.
102.9	WRLD-FM	Lanett, Ala.
103.1	KRJM	Santa Maria, Calif.
103.1	WCTW	New Castle, Ind.
103.1	WFOF-FM	Jersey City, N. J.
103.1	WJW	Wyandotte, Mich.
103.1	WRGK	Brookfield, Ill.
103.1	WRGK	La Grange, Ill.
103.3	WDBQ	Dubuque, Iowa
103.3	WIZZ	Wilkes-Barre, Pa.
103.3	WLOG-FM	Logan, W. Va.
103.3	WSBA-FM	Montgomery, Ala.
103.3	WSFA-FM	York, Pa.

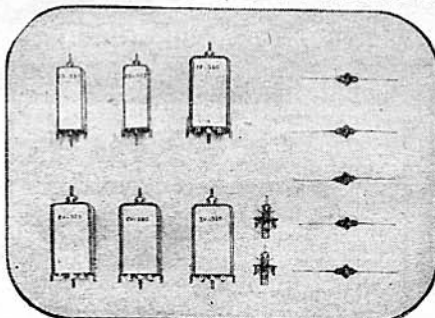
(Continued on page 80)

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- Sound rejection 150 to 1
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BUILD YOUR OWN

FM TUNER OR FM RADIO

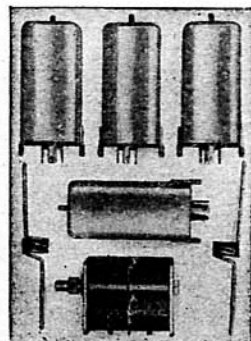
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- Discriminator Coil
- Oscillator Coil
- Two I.F. Coils
- Limiter Coil
- Antenna Coil
- Schematic Diagram
- Instructions

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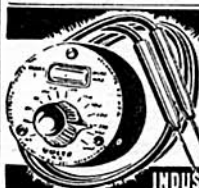
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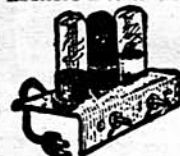
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Television network problems have now been solved, E. W. Engstrom of RCA laboratories told the Sigma Xi Society at Cornell University last month. Radio relays and co-axial lines have conquered technical obstacles and television is also well on the way toward solving its economic problems, he said.

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New FM stations will go on the air at the average rate of 50 a month in 1948, the FM Association predicted in January.

FM STATION LIST (Continued from page 79)

FREQUENCY (MC)	CALL	LOCATION
103.3	WSM-FM	Nashville, Tenn.
103.5	KYSM-FM	Mankato, Minn.
103.5	WSTV-FM	Steubenville, Ohio.
103.7	KQW-FM	San Francisco, Calif.
103.7	WROV-FM	Roanoke, Va.
103.7	WSAR-FM	Fall River, Mass.
103.7	WTBY-FM	Gadsden, Ala.
103.9	KENO-FM	Las Vegas, Nev.
103.9	KOPP-FM	Ogden, Utah.
103.9	WDLB-FM	Marshfield, Wisc.
103.9	WFAS-FM	White Plains, N. Y.
103.9	WJEM	Springfield, Ohio
103.9	WTAL-FM	Tallahassee, Fla.
103.9	WXNJ	Green Brook Twp., N. J.
103.9	WXNJ-FM	Plainfield, N. J.
104.1	KFUO-FM	St. Louis, Mo.
104.1	KMFM	Monroe, La.
104.1	WJW-FM	Cleveland, Ohio
104.1	WMUN	Muncie, Ind.
104.1	WSJS-FM	Winston-Salem, N. C.
104.3	KGNC-FM	Amarillo, Texas
104.3	KTKO-FM	Oklahoma City, Okla.
104.3	KWLK-FM	Longview, Wash.
104.3	WITM-FM	Baltimore, Md.
104.3	WLOS-FM	Asheville, N. C.
104.5	KIXL-FM	Dallas, Texas
104.5	KRCC	Richmond, Calif.
104.5	WHIS-FM	Bluefield, W. Va.
104.5	WOOST-FM	Wooster, Ohio
104.7	WHVA	Poughkeepsie, N. Y.
104.7	WIST	Charlotte, N. C.
104.7	WJEJ-FM	Hagerstown, Md.
104.7	WOPT-FM	Oswego, N. Y.
104.9	KURV-FM	Edinburg, Texas
104.9	KONG	Alameda, Calif.
104.9	WMCK-FM	McKeesport, Pa.
105.1	KCLI	Los Angeles, Calif.
105.1	WDNC-FM	Durham, N. C.
105.1	WQDI	Quincy, Ill.
105.1	WFMJ-FM	Youngstown, Ohio
105.3	WWHG	Hornell, N. Y.
105.5	KFOB	Fostoria, Ohio
105.7	WIMB	Hutchinson, Kan.
105.7	KUOA-FM	Siloam Springs, Ark.
105.7	KXEL-FM	Waterloo, Iowa
105.7	WDAE-FM	Tampa, Fla.
105.7	WMBS-FM	Uniontown, Pa.
105.7	WRUN-FM	Rome, N. Y.
105.7	WSIC-FM	Statesville, N. C.
105.9	KFI-FM	Los Angeles, Calif.
105.9	KOMA-FM	Oklahoma City, Okla.
105.9	KSBS	Kansas City, Kan.
106.1	KGO-FM	San Francisco, Calif.
106.1	KIDO-FM	Boise, Idaho
106.1	WKJG-FM	Fort Wayne, Ind.
106.1	WKNP-FM	Corning, N. Y.
106.1	WLOB-FM	Claremont, N. H.
106.3	WMLN	St. Clemens, Mich.
106.5	WBEN-FM	Buffalo, N. Y.
106.5	WFML	Washington, Ind.
106.5	WRGA-FM	Rome, Ga.
106.5	WSTP-FM	Salisbury, S. C.
106.7	WGTN-FM	Wilson, N. C.
106.9	WMIT	Winston-Salem, N. C.
107.1	WAJL	Flint, Mich.
107.1	WCAP-FM	Asbury Park, N. J.
107.1	WWDX-FM	Paterson, N. J.
107.3	KSEO-FM	Durant, Okla.
107.3	WBNB	Beloit, Wisc.
107.7	KFSA-FM	Fort Smith, Ark.
107.7	WAYS-FM	Charlotte, N. C.
107.9	KXOA-FM	Sacramento, Calif.

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