



# True Evaluation Of FM Radio Is Gradually Coming To Light



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**B**UYING radio time from seven to nine o'clock in the morning is not unusual these days. It now appears that the advantages of early morning radio were concealed for many years. It is probable the present advantages of FM radio are also concealed by various broadcasting industry problems which result in the practical evasion of FM radio by most national advertisers.

It is true much FM radio is duplicated AM radio but it is inconceivable that the average FM set would be purchased either at double or many times the cost of the usual AM set just to obtain the technical benefit of the elimination of interference or static. The considerable additional expenditure appears to be made by persons who expect to hear radio programs not conveniently available or absent from regular AM radio fare and who ultimately realize this expectation through FM. Without this realization, FM receivers would not continue to be sold in increasing quantities.



Contrary to many opinions, FM listeners are not, basically, AM listeners. The competition for audience between the two aural mediums is no greater than that which exists within all advertising media. This belief is substantiated by the fact that not many FM homes are to be found in any area where AM-FM duplication only has occurred. FM homes in any area are in direct proportion to the quantity and quality of the unduplicated FM effort. The FM programs tend to be on the more serious side. The FM audience tends to have more adult characteristics and more disposable income.

Sooner or later, FM stations will be more effectively programmed, researched and promoted on a group basis. Who will get what from such organization? It seems:

1. The public would get a more extensive, different and generally higher level of radio programming with better listening qualities.

2. The station could offer better community service and obtain greatly increased income from clients not now placing business.

3. The advertiser and agency will have a new advertising medium that can deliver a desirable audience at low cost.

4. The manufacturer of sets, transmitters

and related products will gain increased demand.

5. Distributors and retailers of sets and related equipment can sell a higher cost product with proportionate higher profit.

6. Service shops will benefit from increased repairs required to maintain performance of FM sets.

7. Record companies and tape manufacturers will acquire greater demand for their products through increased consumer interest brought about by the unique and different FM programs.

These few enumerated advantages of stronger FM organization in the future are only a question of size and not of kind, for they are within FM radio now.



The more direct advantages that FM can presently offer the national advertiser are:

1. An unduplicated, *adult* audience noticeably free of teenagers and children.

2. An adult listener who has higher income, higher occupational status and more education than the average AM listener or TV viewer.

3. A large, influential and prosperous segment of most major markets. Those people who buy the specialized and more expensive products along with more of most everything else.

4. Constant geographical coverage. No difference in day or night reception such as exists in AM radio. This coverage is also extensive—as extensive as many TV stations.

5. Better reception that is high in quality and free of interference or static.

6. A sizable audience delivered at attractive cost—equal or lower than any other advertising medium.

FM radio offers advantages today. FM tomorrow will offer the then accepted same advantages.

FM radio does exist and can not continue to be ignored by national advertisers. FM already has made its place and has its part to play. Inevitably, the time of complete recognition has to come.

# FM STATIONS IN OPERATION

Licensed FM stations on the air as of January 1, 1958 were as follows. This list does not include CPs granted or CP stations on the air.

**As of Jan. 1, 1958**

City	Call Letters	Ch. No.	Freq.	Exp. (Kw)	Antenna* Hgt. in Ft.	Lat.	Long.
<b>ALABAMA</b>							
Albertville	WAVU-FM	86	105.1	4.5	360	34.24	86.16
Alexander City	WRFS-FM	91	106.1	4.6	240	32.95	85.99
Andalusia	WCTA-FM	51	98.1	10.0	200	31.32	86.45
Anniston	WHMA-FM	63	100.5	3.6	140	33.67	85.85
Birmingham	WAFM	58	99.5	72.0	780	33.49	86.80
	WJLN	84	104.7	23.0	590	33.48	86.81
	WBRC-FM	95	106.9	15.0	800	33.49	86.80
	WKLF-FM	65	100.9	.370	255	32.84	86.68
Clanton	WFMH-FM	66	101.1	5.3	165	34.20	86.78
Decatur	WHOS-FM	23	92.5	8.6	200	34.60	87.01
Lanett	WRLD-FM	75	102.9	10.0	330	32.87	85.22
Mobile	WKRQ-FM	60	99.9	3.0	310	30.72	88.06
Talladega	WHTB-FM	46	97.1	9.2	210	33.44	86.12
Tuscaloosa	WUOA	19	91.7	15.0	120	33.21	87.55
	WTBC-FM	39	95.7	17.5	320	33.20	87.53
<b>ARIZONA</b>							
Mesa	KTYL-FM	84	104.7	16.0	140	33.41	111.88
Phoenix	KFCA	03	88.5	.010*	75*	33.48	112.09
	KELE	38	95.5	18.0	115	32.45	112.07
Tucson	KTKT-FM	58	99.5	3.1	—7	32.24	110.98
<b>ARKANSAS</b>							
Blytheville	KLCN-FM	41	96.1	21.0	360	35.92	89.87
Jonesboro	KBTM-FM	70	101.9	8.0	200	35.85	90.66
Mammoth Spring	KAMS	80	103.9	.310	125	36.55	91.55
Pocahontas	KPOC-FM	49	97.7	.390	170	36.28	90.96
Siloam Springs	KUOA-FM	89	105.7	2.6	465	36.19	94.56
<b>CALIFORNIA</b>							
Bakersfield	KERN-FM	31	94.1	9.1	240	35.34	119.04
	KQXR	68	101.5	14.5	360	35.52	119.07
Berkeley	KPFB	07	89.3	.150	—100	37.87	122.27
	KPFA	31	94.1	54.0	1330	37.87	122.22
	KRE-FM	75	102.9	9.9	—70	37.85	122.30
Claremont	KSPC	14	90.7	.010*	75*	34.10	117.71
Eureka	KRED	42	96.3	5.6	1520	40.73	123.95
Fresno	KRFM	29	93.7	68.0	1880	37.08	119.43
	KMJ-FM	50	97.9	7.3	630	36.69	120.05
	KARM-FM	70	101.9	7.4	360	36.85	119.84
Glendale	KFMU	46	97.1	58.0	750	34.16	118.20
	KUTE	70	101.9	11.6	630	34.16	118.20
Hollywood	KRHM	34	94.7	58.0	2835	34.23	118.07
	KHJ-FM	66	101.1	16.8	2950	34.23	118.07
Long Beach	KLON	01	88.1	1.2	425	33.80	118.16
	KFOX-FM	72	102.3	1.0	120	33.78	118.19
	KNOB	76	103.1	.320	420	33.80	118.16
Los Angeles	KXLU	04	88.7	.010*	75*	33.97	118.42
	KUSC	18	91.5	2.9	150	34.02	118.28
	KFAC-FM	22	92.3	59.0	2820	34.22	118.06
	KNX-FM	26	93.1	67.0	2870	34.23	118.07
	KABC-FM	38	95.5	4.3	2800	34.23	118.07
	KRKD-FM	42	96.3	54.0	475	34.08	118.20
	KCBH	54	98.7	75.0	1260	34.12	118.39
	KHOF	58	99.5	16.5	260	34.14	118.23
	KPLA	82	104.3	7.1	64	34.10	118.33
	KBMS	90	105.9	18.0	770	34.16	118.20
Marysville	KMYC-FM	60	99.9	4.9	150	39.14	121.55
Modesto	KBEE-FM	77	103.3	11.5	150	37.64	120.99
	KTRB-FM	81	104.1	4.7	260	37.67	120.98
Ontario	KEDO	28	93.5	.310	—110	34.08	117.66

\* Height above surrounding terrain.



## LICENSED FM STATIONS



City	Call Letters	Ch. No.	Freq.	Exp. (Kw)	Antenna* Hgt. in Ft.	Lat.	Long.
Sacramento	KCRA-FM	41	96.1	11.0	380	38.64	121.56
	KFBK-FM	45	96.9	3.2	260	38.57	121.48
	KXOA-FM	100	107.9	12.5	170	38.60	121.45
San Bernardino	KVCR	20	91.9	.770	-240	34.09	117.31
	KSDS	02	88.3	.375	37	32.72	117.15
San Diego	KFSD-FM	31	94.1	33.0	425	32.72	117.07
	KSON-FM	84	104.7	13.0	210	32.72	117.16
San Francisco	KALW	19	91.7	3.3	70	37.76	122.41
	KEAR	47	97.3	125.0	1100	37.85	122.50
	KCBS-FM	55	98.9	35.0	640	37.79	122.41
	KNBC-FM	59	99.7	45.0	1240	37.69	122.44
	KGO-FM	79	103.7	3.8	1180	37.76	122.45
	KSJO-FM	37	95.3	1.0	-610	37.33	121.86
San Jose	KWIZ-FM	44	96.7	1.0	160	33.75	117.91
Santa Ana	KCRW	71	89.9	.400	-310	34.01	118.47
Santa Monica	KDFC	71	102.1	33.0	1050	37.85	122.50
Sausalito	KCVN	17	91.3	3.40	70	37.98	121.31
Stockton	KCVN	17	91.3	3.40	70	37.98	121.31

## COLORADO

Boulder	KRNW	47	97.3	2.0	-730	40.06	105.27
Colorado Springs	KSHS	13	90.5	.610	1760	38.84	104.82
	KRCC	17	91.3	.165	-480	38.86	104.83
	KTGM	86	105.1	10.0	9	39.74	105.07
Denver	KFML-FM	53	98.5	2.35	580	39.73	105.24
Golden	KCMS-FM	74	102.7	10.0	-780	38.85	104.84
Manitou Springs	KCMS-FM	74	102.7	10.0	-780	38.85	104.84

## CONNECTICUT

Brookfield	WGHF	36	95.1	20.0	500	41.49	73.43
Danbury	WLAD-FM	52	98.3	.340	280	41.38	73.45
	WFMQ	29	93.7	7.0	750	41.56	72.84
Hartford	WTIC-FM	43	96.5	8.0	705	41.77	72.81
	WMMW-FM	39	95.7	7.0	740	41.56	72.84
Meriden	WNHC-FM	56	99.1	10.0	630	41.43	72.94
New Haven	WSTC-FM	44	96.7	.650	305	41.07	73.54
Stamford	WHUS	13	90.5	.010*	80*	41.81	72.26
Storrs	WHUS	13	90.5	.010*	80*	41.81	72.26

## DELAWARE

Dover	WDOV-FM	34	94.7	8.3	200	39.20	75.56
Wilmington	WDEL-FM	29	93.7	20.0	460	39.82	75.53
	WJBR	58	99.5	20.0	330	39.83	75.52

## DISTRICT OF COLUMBIA

Washington	WRC-FM	30	93.9	20.0	410	38.92	77.06
	WTOP-FM	42	96.3	20.0	390	38.95	77.08
	WASH	46	97.1	15.0	470	39.04	77.06
	WOL-FM	54	98.7	20.0	485	38.89	77.20
	WFAN	62	100.3	9.4	320	38.95	77.00
	WWDC-FM	66	101.1	20.0	410	39.00	77.06
	WGMS-FM	78	103.5	20.0	440	39.04	77.17
	WMAL-FM	97	107.3	20.0	475	38.94	77.09

## FLORIDA

Daytona Beach	WNDB-FM	33	94.5	8.5	330	29.23	81.04
Gainesville	WRUF-FM	81	104.1	12.0	350	29.64	82.42
Jacksonville	WJAX-FM	36	95.1	7.7	560	30.29	81.75
	WMBR-FM	41	96.1	50.0	850	30.31	81.65
Miami	WJHP-FM	45	96.9	9.7	350	30.30	81.74
	WTHS	19	91.7	5.0	215	25.79	80.19
	WAHR-FM	30	93.9	13.0	170	25.77	80.14
	WGBS-FM	42	96.3	1.55	80	25.79	80.19
	WCKR-FM	47	97.3	15.5	285	25.78	80.19
(Miami)	WWPB	68	101.5	8.5	275	25.77	80.20
Miami Beach	WKAT-FM	26	93.1	285.0	430	25.79	80.14
	WDBO-FM	22	92.3	25.0	460	28.55	81.41
	WHOO-FM	43	96.5	59.0	460	28.58	81.45
	WORZ	62	100.3	16.5	300	28.55	81.43
Palm Beach	WQXT-FM	50	97.9	3.6	235	26.61	80.04
	WDLP-FM	55	98.9	1.6	300	30.17	85.61
Panama City	WFSU-FM	18	91.5	.010*	81*	30.44	84.29
Tallahassee	WTUN	05	88.9	.770	240	28.04	82.47
Tampa	WFLA-FM	27	93.3	46.0	910	27.84	82.26
	WDAE-FM	64	100.7	65.0	390	27.94	82.46
	WPKM	84	104.7	10.5	160	27.93	82.48
Winter Park	WPRK	18	91.5	.330	90	28.59	81.34

\* Height above surrounding terrain.



# LICENSED FM STATIONS



City	Call Letters	Ch. No.	Freq.	Erp. (Kw)	Antenna* Hgt. in Ft.	Lat.	Long.
<b>GEORGIA</b>							
Athens	WGAU-FM	58	99.5	4.4	258	33.94	83.40
Atlanta	WABE	11	90.1	4.8	300	33.75	84.39
	WGKA-FM	25	92.9	9.4	270	33.79	84.38
	WSB-FM	53	98.5	52.0	1050	33.76	84.36
	WAGA-FM	77	103.3	36.2	965	33.80	84.33
Augusta	WBBQ-FM	79	103.7	10.5	72	33.46	81.99
	WAUG-FM	89	105.7	5.5	100	33.46	91.94
Columbus	WRBL-FM	27	93.3	25.0	570	32.47	85.06
Gainesville	WDUN-FM	80	103.9	.340	175	34.32	83.83
La Grange	WLAG-FM	81	104.1	2.3	180	33.04	85.03
Macon	WNEX-FM	45	96.9	4.1	415	32.85	83.66
	WMAZ-FM	56	99.1	3.0	170	32.83	83.65
Newnan	WCOH-FM	44	96.7	.330	240	33.36	84.81
Savannah	WTOC-FM	47	97.3	7.9	397	32.07	81.09
Swainsboro	WJAT-FM	69	101.7	.970	110	32.59	82.36
Toccoa	WLET-FM	91	106.1	.730	190	34.59	83.30

# ILLINOIS

Bloomington	WJBC-FM	68	101.5	5.1	425	40.46	89.01
Carmi	WROY-FM	47	97.3	11.0	210	38.08	88.20
Champaign	WDWS-FM	48	97.5	27.0	430	40.09	88.25
Chicago	WBEZ	18	91.5	16.0	550	41.88	87.63
	WENR-FM	34	94.7	4.3	580	41.88	87.64
	WBBM-FM	42	96.3	10.5	560	41.88	87.63
	WNIB	46	97.1	11.0	210	41.88	87.72
	WEHS	50	97.9	21.0	200	41.83	87.71
	WFMT	54	98.7	29.5	550	41.89	87.63
	WEFM	58	99.5	44.0	560	41.88	87.63
	WFMF	62	100.3	33.0	540	41.89	87.62
	WMAQ-FM	66	101.1	24.0	640	41.88	87.64
	WCLM	70	101.9	18.0	500	41.89	87.62
	WSEL	82	104.3	40.0	500	41.88	87.63
Decatur	WSOY-FM	71	102.1	31.0	460	39.88	88.94
De Kalb	WNIC	16	91.1	.010*	120*	41.93	88.77
Effingham	WSEI	39	95.7	20.0	295	39.13	88.49
Elgin	WEPS	01	88.1	.010*	78*	42.04	88.27
Elmwood Park	WLEY	90	105.9	3.2	250	41.93	87.81
Evanston	WNUR	07	89.3	.010*	75*	42.05	87.67
	WEAW-FM	86	105.1	36.0	240	42.03	87.71
Harrisburg	WEBQ-FM	60	99.9	4.2	305	37.72	88.54
Jacksonville	WLDS-FM	63	100.5	9.0	340	39.74	90.20
Macomb	WWKS	17	91.3	17.0	280	40.46	90.68
Mattoon	WLBH-FM	45	96.9	23.0	190	39.50	88.37
Mt. Vernon	WMIX-FM	31	94.1	15.2	550	38.37	88.92
Oak Park	WOPA-FM	72	102.3	1.0	250	41.88	87.79
Olney	WVLN-FM	25	92.9	18.5	290	38.70	88.08
Paris	WPRS-FM	52	98.3	1.0	225	39.61	87.73
Peoria	WMBD-FM	23	92.5	2.5	550	40.57	89.53
Quincy	WTAD-FM	58	99.5	27.0	770	39.97	91.33
	WGEM-FM	86	105.1	8.3	640	39.95	91.33
Rockford	WROK-FM	48	97.5	16.0	300	42.28	89.04
Rock Island	WHBF-FM	55	98.9	3.7	380	41.49	90.47
Springfield	WTAX-FM	79	103.7	6.7	315	39.79	89.60
Urbana	WILL-FM	15	90.9	300.0	500	40.00	88.63

# INDIANA

Bloomington	WFIU	79	103.7	33.0	300	39.17	86.52
Connersville	WCNB-FM	62	100.3	9.8	270	39.64	85.15
Crawfordsville	WBBS	92	106.3	1.0	58	40.04	86.90
Elkhart	WCMR-FM	36	95.1	4.4	220	41.66	86.00
	WTRC-FM	64	100.7	9.7	350	41.65	85.98
Evansville	WEVC	18	91.5	1.9	100	37.97	87.53
	WIKY-FM	81	104.1	19.0	450	37.99	87.60
Gary	WGVE	01	88.1	.010*	70*	41.53	87.34
Greencastle	WGRE	19	91.7	.010*	80*	39.64	86.85
Hammond	WJOB-FM	22	92.3	3.1	400	41.60	87.48
Hartford City	WHCI	20	91.9	.010*	80*	40.46	85.38
Huntington	WYSH	20	91.9	.010*	85*	40.89	85.50
Indianapolis	WIAN	11	90.1	.890	45	39.81	86.12
	WFMS	38	95.5	4.5	110	39.78	86.16
	WAJC	83	104.5	8.8	35	39.78	86.15
Jasper	WITZ-FM	84	104.7	1.65	280	38.35	86.94
Madison	WORX-FM	44	96.7	.350	290	38.74	85.36
Marion	WMRI-FM	95	106.9	31.0	275	40.55	85.65

\* Height above surrounding terrain.



## LICENSED FM STATIONS



City	Call Letters	Ch. No.	Freq.	Erp. (Kw)	Antenna* Hgt. in Ft.	Lat.	Long.
Muncie	WWHI	18	91.5	.010*	110*	40.20	85.39
	WMUM	81	104.1	7.4	240	40.15	85.38
New Albany	WNAS	01	88.1	.800	—32	38.30	85.81
New Castle	WYSN	16	91.1	.010*	98*	39.94	85.36
	WCTW	73	102.5	4.0	250	39.94	85.36
Terre Haute	WTHI-FM	60	99.9	7.4	330	39.54	87.39
Wabash	WSKS	17	91.3	.010*	71*	40.81	85.83
	WAIU-FM	48	97.5	4.6	88	40.78	85.82
Warsaw	WRSW-FM	97	107.3	34.0	230	41.22	85.84
Washington	WFML	93	106.5	14.0	320	38.65	87.17

## IOWA

Ames	WOI-FM	11	90.1	16.0	480	41.99	93.69
Boone	KFGQ-FM	57	99.3	.310	200	42.09	93.91
Clinton	KROS-FM	41	96.1	13.0	400	41.86	90.20
Davenport	WOC-FM	79	103.7	33.0	490	41.55	90.48
Des Moines	KDPS	01	88.1	1.5	105	41.59	93.64
	WHO-FM	62	100.3	24.0	690	41.65	93.35
Dubuque	WDBQ-FM	77	103.3	15.0	335	42.50	90.70
Iowa City	KSUI	19	91.7	17.5	90	41.66	91.53
Mason City	KGLO-FM	66	101.1	16.0	230	43.15	93.24
Muscatine	KWPC-FM	59	99.7	.780	290	41.45	91.08
Storm Lake	KAYL-FM	68	101.5	8.9	370	42.63	95.16
Waverly	KWAR	06	89.1	.010*	110*	42.76	92.49

## KANSAS

Emporia	KSTE	04	88.7	.350	105	38.42	96.18
Lawre	KANU	18	91.5	35.0	620	38.96	95.26
Manhattan	KSDB-FM	01	88.1	.010*	80*	39.18	96.58
Ottawa	KTJO-FM	01	88.1	.010*	80*	38.60	95.27
Wichita	KMUW	06	89.1	.010*	110*	37.72	97.30
	KFH-FM	62	100.3	11.0	410	37.71	97.24

## KENTUCKY

Ashland	WCMI-FM	29	93.7	2.75	200	38.45	82.61
Bowling Green	WLBJ-FM	66	101.1	8.6	190	37.00	86.40
Central City	WNES-FM	70	101.9	21.5	215	37.27	87.14
Fulton	WFUL-FM	85	104.9	.500	155	36.52	88.90
Henderson	WSON-FM	58	99.5	20.0	400	37.83	87.55
Hopkinsville	WHOP-FM	54	98.7	8.7	210	36.87	87.47
Lexington	WBKY	17	91.3	2.3	170	38.04	84.51
	WLAP-FM	33	94.5	3.5	320	38.12	84.45
Louisville	WFPL	07	89.3	1.150	360	38.23	85.71
	WFPK	20	91.9	19.5	295	38.24	85.76
Madisonville	WFMW-FM	30	93.9	2.5	375	37.35	87.49
Mayfield	WNGO-FM	34	94.7	2.3	160	36.76	88.64
	WKTm-FM	96	107.1	.510	250	36.74	88.68
Owensboro	WOMI-FM	23	92.5	19.5	375	37.74	87.12
	WVJS-FM	41	96.1	45.0	370	37.78	87.16
Paducah	WKYB-FM	27	93.3	31.0	380	37.01	88.61
	WPAD-FM	45	96.9	36.0	335	37.10	88.62

## LOUISIANA

Alexandria	KALB-FM	45	96.9	11.0	380	31.31	92.42
Baton Rouge	WLSU	19	91.7	1.3	410	30.42	91.17
	WBRL	51	98.1	7.6	460	30.42	91.18
	WAFB-FM	82	104.3	3.2	315	30.42	91.14
Monroe	KMLB-FM	81	104.1	17.0	220	32.49	91.10
New Orleans	WWMT	39	95.7	44.0	215	29.94	90.08
	WRCM	46	97.1	5.9	250	29.96	90.08
	WDSU-FM	87	105.3	3.4	590	29.95	89.96
Shreveport	KWKH-FM	33	94.5	13.5	390	32.70	93.88
	KTBS-FM	43	96.5	14.0	320	32.68	93.86
	KRMD-FM	66	101.1	11.5	200	32.51	93.75

## MAINE

Lewiston	WCOU-FM	30	93.9	9.6	250	44.09	70.19
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\* Height above surrounding terrain.



# LICENSED FM STATIONS



City	Call Letters	Ch. No.	Freq.	Erp. (Kw)	Antenna* Hgt. in Ft.	Lat.	Long.
<b>MARYLAND</b>							
Annapolis	WNAV-FM	56	99.1	16.6	370	38.98	76.52
Baltimore	WBJC	01	88.1	.125	145	39.33	76.59
	WCAO-FM	74	102.7	20.0	400	39.39	76.72
	WTHM-FM	82	104.3	20.0	470	39.29	76.74
Bethesda	WUST-FM	92	106.3	.500	320	38.98	77.11
Cumberland	WCLUM-FM	75	102.9	1.25	—4	39.64	78.74
Hagerstown	WJEF-FM	84	104.7	9.4	1340	39.70	77.51
Oakland	WRNC	38	95.5	16.5	300	38.86	76.90
<b>MASSACHUSETTS</b>							
Amherst	WAMF	08	89.5	.010*	79*	42.37	72.52
	WMUA	16	91.1	.010*	109*	42.39	72.53
Boston	WERS	05	88.9	18.0	55	42.36	71.08
	WGBH-FM	09	89.7	15.5	550	42.21	71.11
	WBUR	15	90.9	20.0	50	42.35	71.08
	WHDH-FM	33	94.5	20.0	455	42.35	71.07
	WNAC-FM	53	98.5	20.0	410	42.43	71.09
	WCOP-FM	64	100.7	20.0	495	42.41	71.21
	WEEL-FM	77	103.3	20.0	430	42.43	71.09
Brockton	WBET-FM	49	97.7	.800	275	42.07	71.04
Cambridge	WXHR	45	96.9	20.0	440	42.46	71.18
Greenfield	WHAJ-FM	52	98.3	1.0	—240	42.59	72.62
Lowell	WLLH-FM	58	99.5	12.2	600	42.65	71.22
New Bedford	WBSM-FM	47	97.3	2.5	330	41.65	70.92
	WNBH-FM	51	98.1	20.0	380	41.62	70.92
Pittsfield	WBEC-FM	32	94.3	1.0	—185	42.45	73.25
Springfield	WEDK	19	91.7	.010*	100*	42.12	72.55
	WHYI-FM	26	93.1	3.2	1000	42.24	72.65
	WMAS-FM	34	94.7	1.35	175	42.11	72.61
Waltham	WCRB-FM	73	102.5	10.0	180	42.36	71.26
West Yarmouth	WOCB-FM	32	94.3	1.0	155	41.63	70.24
Winchester	WHSR-FM	20	91.9	.010*	93*	42.45	71.13
Worcester	WTAG-FM	41	96.1	10.0	640	42.31	71.90
<b>MICHIGAN</b>							
Ann Arbor	WUOM	19	91.7	115.0	440	42.41	83.92
Benton Harbor	WHFB-FM	60	99.9	9.2	230	42.08	86.47
Coldwater	WTVB-FM	52	98.3	.260	230	41.92	85.01
Dearborn	WKMH-FM	62	100.3	7.1	190	42.26	83.25
Detroit	WDTR	15	90.9	2.0	170	42.38	83.12
	WJBK-FM	26	93.1	30.0	440	42.46	83.21
	WJR-FM	42	96.3	24.0	483	42.37	83.08
	WWJ-FM	46	97.1	50.0	480	42.45	83.17
	WBRI	50	97.9	3.3	430	42.41	83.11
	WXYZ-FM	66	101.1	14.0	410	42.36	83.07
	WDET-FM	70	101.9	52.0	320	42.38	83.24
	WLUZ	78	103.5	19.5	180	42.41	83.12
East Lansing	WKAR-FM	13	90.5	74.0	270	42.71	84.48
Flint	WFBE	36	95.1	1.3	130	43.02	83.67
	WFUM	96	107.1	.400	175	43.02	83.70
Grand Rapids	WJEF-FM	29	93.7	115.0	420	42.42	85.53
	WLAJ-FM	45	96.9	1.75	210	42.96	85.67
Highland Park	WHPR	01	88.1	.010*	94*	42.40	83.10
Hillsdale	WBSE-FM	80	103.9	.740	170	41.92	84.64
Kalamazoo	WMCB	71	102.1	36.0	160	42.29	85.61
Oak Park	WLDH	38	95.5	20.0	430	42.46	83.20
Royal Oak	WOAK	07	89.3	.010*	126*	42.49	83.15
	WOMC	82	104.3	18.0	380	42.47	83.12
Saginaw	WSAM-FM	51	98.1	1.7	330	43.42	83.92
Sturgis	WSTR-FM	76	103.1	.285	210	41.78	85.42
<b>MINNESOTA</b>							
Mankato	KYSM-FM	78	103.9	47.0	525	44.17	94.03
Minneapolis	KWFM	46	97.1	9.7	70	44.93	93.22
	KTIS-FM	53	98.5	5.3	250	45.00	93.35
St. Cloud	KFAM-FM	84	104.7	15.0	425	45.53	94.17
Winona	KWNO-FM	48	97.5	18.5	610	44.03	91.64
<b>MISSISSIPPI</b>							
Gulfport	WGGM-FM	68	101.5	3.0	300	30.37	89.08
Jackson	WJDX-FM	75	102.9	50.0	600	32.26	90.11
Meridian	WMMI	18	91.5	.650	115	32.39	88.70

\* Height above surrounding terrain.



# LICENSED FM STATIONS



City	Call Letters	Ch. No.	Freq.	Exp. (Kw)	Antenna* Hgt. in Ft.	Lat.	Long.
<b>MISSOURI</b>							
Clayton	KFUO-FM	56	99.1	6.7	260	38.64	90.31
Jefferson City	KWOS-FM	53	98.5	.765	310	38.58	92.20
Joplin	WMBH-FM	41	96.1	70.0	450	37.08	94.54
Knassas City	KCMO-FM	35	94.9	56.0	390	39.07	94.58
Kennett	KBOA-FM	55	98.9	6.9	320	36.22	90.08
Paplar Bluff	KWOC-FM	33	94.5	14.0	215	36.72	90.37
St. Louis	KSLH	18	91.5	12.5	400	38.62	90.24
	KCFM	29	93.7	70.0	550	38.63	90.19
Springfield	KTTS-FM	34	94.7	9.1	660	37.22	93.24
West Plains	WKPM-FM	30	93.9	3.4	130	36.74	91.83
<b>NEVADA</b>							
Reno	KNEV	38	95.5	10.5	—690	39.52	119.81
<b>NEW HAMPSHIRE</b>							
Berlin	WMOU-FM	79	103.7	10.0	160	44.46	71.17
Claremont	WTSV-FM	91	106.1	4.8	1000	43.40	72.30
Manchester	WKRR-FM	39	95.7	3.6	940	42.98	71.59
Nashua	WOTW-FM	92	106.3	1.0	195	42.74	71.49
<b>NEW JERSEY</b>							
Asbury Park	WJLK-FM	32	94.3	1.0	250	40.22	74.05
Bridgeton	WSNJ-FM	55	98.9	9.0	480	39.46	75.21
Newark	WBGO	02	88.3	20.0	220	40.74	74.18
	WAAT-FM	34	94.7	13.5	540	40.79	74.26
	WHFI	74	102.7	2.8	420	40.74	74.17
New Brunswick	WCTC-FM	52	98.3	1.0	110	40.49	74.42
Paterson	WPAT-FM	26	93.1	20.0	310	40.85	74.18
Princeton	WPRB	80	103.9	.850	195	40.35	74.66
South Orange	WSOU	08	89.5	2.0	370	40.75	74.25
Trenton	WTOA	48	97.5	14.5	275	40.23	74.77
Zarephath	WAWZ-FM	56	99.1	4.8	175	40.53	74.57
<b>NEW MEXICO</b>							
Albuquerque	KANW	06	89.1	.350	—55	35.08	106.64
	KHFM	42	96.3	1.45	—11	35.08	106.58
Los Alamos	KRSN-FM	53	98.5	4.6	—33	35.88	106.30
Mountain Park	KMFM	50	97.9	13.0	220	32.95	105.82
<b>NEW YORK</b>							
Allegany	WHDL-FM	39	95.7	43.0	830	42.03	78.45
Auburn	WMBO-FM	41	96.1	18.0	520	42.76	76.53
Binghamton	WKOP-FM	37	95.3	.420	320	42.07	75.91
	WNBF-FM	51	98.1	4.6	950	42.06	75.95
Brooklyn	WNYE	18	91.5	20.0	415	40.69	73.98
Buffalo	WBNY-FM	25	92.9	94.0	570	42.64	78.72
	WXRC	77	103.3	4.6	230	43.00	78.82
	WWOL-FM	81	104.1	.750	200	42.83	78.80
	WBEN-FM	93	106.5	52.0	1320	42.66	78.63
Cherry Valley	WRRG	70	101.9	5.4	1080	42.79	74.69
Corning	WCLI-FM	91	106.1	4.2	500	42.16	77.04
Cortland	WKRT-FM	60	99.9	14.0	710	42.56	76.15
De Ruyter	WRRD	86	105.1	5.3	560	42.78	75.84
Floral Park	WSHS	12	90.3	.350	112	40.72	73.70
Hempstead	WHLI-FM	52	98.3	1.0	250	40.68	73.61
Hornell	WWHG-FM	87	105.3	8.3	560	42.29	77.67
Ithaca	WITJ	19	91.7	.010*	80*	42.44	76.50
	WHCU-FM	47	97.3	40.0	730	42.46	76.39
	WRRR	79	103.7	5.6	890	42.39	76.67
Jamestown	WJTN-FM	27	93.3	9.5	735	42.04	79.08
Massena	WMSA-FM	87	105.3	13.0	335	44.90	74.88
New Rochelle	WNRC-FM	28	93.5	1.0	190	40.93	73.78
New York	WKCR-FM	10	89.9	.010*	130*	40.81	73.96
	WFUV	14	90.7	3.5	200	40.86	73.89
	WHOM-FM	22	92.3	11.0	630	40.75	73.98
	WNYC-FM	30	93.9	18.0	540	40.71	74.00
	WABC-FM	38	95.5	1.5	1270	40.75	73.99

\* Height above surrounding terrain.





# LICENSED FM STATIONS



City	Call Letters	Ch. No.	Freq.	Erp. (Kw)	Antenna* Hgt. in Ft.	Lat.	Long.
(New York)	WQXR-FM	42	96.3	11.0	630	40.75	73.98
	WRCA-FM	46	97.1	1.1	1445	40.75	73.99
	WEVD-FM	50	97.9	20.0	340	40.72	73.92
	WOR-FM	54	98.7	1.7	1260	40.75	73.99
	<b>WBAI</b>	<b>58</b>	<b>99.5</b>	<b>18.0</b>	<b>520</b>	<b>40.77</b>	<b>73.97</b>
	WCBS-FM	66	101.1	1.5	1270	40.75	73.99
	WBPM	70	101.9	10.3	650	40.75	73.98
	WWRL-FM	86	105.1	20.0	235	40.74	73.91
Niagara Falls	WHL-D-FM	53	98.5	46.0	420	43.01	78.99
Patchogue	WALK-FM	48	97.5	15.0	520	40.84	73.03
Poughkeepsie	WKIP-FM	84	104.7	2.3	1120	41.49	73.95
Rochester	WRNY-FM	50	97.9	7.7	460	43.17	77.66
	WHFM	55	98.9	20.0	390	43.14	77.58
Schenectady	WGFM	58	99.5	6.0	805	42.64	74.00
South Bristol	WRRE	36	95.1	5.3	990	42.75	77.43
Springville	WSPE	01	88.1	.010*	70*	42.55	78.67
Syracuse	WAER	01	88.1	.730	24	43.04	76.13
	WDDS-FM	26	93.1	35.0	690	42.95	76.03
	WSYR-FM	33	94.5	10.0	480	42.94	76.12
Troy	WFLY	22	92.3	5.4	840	42.64	74.00
Utica	WRUN-FM	89	105.7	4.3	490	43.06	75.42
Wethersfield	WRRL	99	107.7	5.4	460	42.62	78.29
White Plains	WFAS-FM	80	103.9	.120	675	41.03	73.83

## NORTH CAROLINA

Asheboro	WGWR-FM	22	92.3	10.0	650	35.72	79.81
Asheville	WLOS-FM	82	104.4	9.2	130	35.61	82.59
Burlington	WFNS-FM	30	93.9	2.8	250	36.11	79.45
	WBBB-FM	66	101.1	3.8	410	36.10	79.48
Chapel Hill	WUNC	18	91.5	15.5	135	35.91	79.06
Charlotte	WSOC-FM	78	103.5	35.0	415	35.24	80.82
Clingman's Peak	WMIT	95	106.9	36.0	3100	35.74	82.29
Durham	WDNC-FM	86	105.1	36.0	380	36.04	78.97
Elkin	WIFM-FM	65	100.9	.350	—35	36.25	80.87
Fayetteville	WFNC-FM	51	98.1	14.0	290	35.08	78.93
Forest City	WBBO-FM	27	93.3	1.5	345	35.35	81.90
Gastonia	WGNC-FM	70	101.9	11.1	890	35.23	81.28
Goldsboro	WEQR-FM	45	96.9	41.0	360	35.40	78.01
Greensboro	WGPS	10	89.9	.010*	98*	36.08	79.81
Henderson	WHNC-FM	23	92.5	9.0	260	36.35	78.38
High Point	WHPS	07	89.3	.010*	75*	35.96	80.01
	WHPE-FM	38	95.5	13.0	395	35.91	80.03
	WMFR-FM	58	99.5	8.0	350	35.96	80.01
	WNOS-FM	62	100.3	2.7	195	35.96	80.03
Laurinburg	WEWO-FM	43	96.5	9.2	215	34.76	79.42
Leaksville	WLOE-FM	33	94.5	20.0	96	36.50	79.77
Lexington	WBUY-FM	32	94.3	.300	210	35.84	80.23
Raleigh	WPTF-FM	34	94.7	15.0	560	35.79	78.76
	WKIX-FM	41	96.1	29.5	420	35.79	78.74
	WRAL-FM	68	101.5	54.0	325	35.77	78.62
Reidsville	WREV-FM	71	102.1	1.6	330	36.39	79.65
Rocky Mount	WEED-FM	21	92.1	.270	160	35.96	77.83
	WFMA	64	100.7	33.0	400	35.91	77.84
Salisbury	WSTP-FM	93	106.5	2.9	250	35.69	80.50
Sanford	WWGP-FM	88	105.5	.490	340	35.44	79.22
Shelby	WOHS-FM	41	96.1	2.6	460	35.29	81.57
Statesville	WSIC-FM	89	105.7	2.4	335	35.80	80.89
Tarboro	WCPS-FM	82	104.3	7.0	260	35.93	77.57
Thomasville	WTNC-FM	52	98.3	.450	250	35.89	80.10
Winston-Salem	WAIR-FM	26	93.1	34.0	370	30.09	80.28
	WSJS-FM	81	104.1	41.0	160	36.16	80.30

## OHIO

Akron	WAPS	06	89.1	1.3	44	41.09	81.52
	WAKR-FM	48	97.5	4.4	260	41.08	81.52
Alliance	WFAH-FM	69	101.7	1.0	160	40.93	81.13
Ashland	WATG-FM	67	101.3	10.2	380	40.84	82.36
Ashabula	WICA-FM	79	103.7	40.0	270	41.81	80.79
Athens	WOU	18	91.5	.010*	72*	39.33	82.10
Bellaire	WTRX-FM	63	100.5	9.0	500	40.04	80.77
Bowling Green	WBGU	01	88.1	.010*	90*	41.38	83.65
Canton	WHBC-FM	31	94.1	15.0	390	40.75	81.44
Cincinnati	WKRC-FM	70	101.9	15.5	530	39.12	84.50
	WSAL-FM	74	102.7	14.7	550	39.10	84.56
	WCPO-FM	86	105.1	12.5	590	39.13	84.50
Cleveland	WBOE	12	90.3	9.1	360	41.47	81.59

\* Height above surrounding terrain.



# LICENSED FM STATIONS



City	Call Letters	Ch. No.	Freq.	Erp. (Kw)	Antenna* Hgt. in Ft.	Lot.	Long.
	WERE-FM	53	98.5	20.0	620	41.34	81.74
	WGAR-FM	58	99.5	31.0	410	41.31	81.69
	WHK-FM	64	100.7	11.5	620	41.36	81.67
	WDOK-FM	71	102.1	9.4	120	41.41	81.68
	WJW-FM	81	104.1	2.8	510	41.32	81.73
	KYW-FM	89	105.7	3.7	900	41.39	81.69
Cleveland Hts.	WSRS-FM	37	95.3	1.0	250	41.50	81.57
Columbus	WOSU-FM	09	89.7	14.0	300	40.03	83.06
	WCBE	13	90.5	17.5	540	39.96	83.00
	WCOL-FM	22	92.3	24.5	380	39.97	83.02
	WKYO-FM	34	94.7	52.0	220	40.05	83.06
Dayton	WHIO-FM	56	99.1	19.0	515	39.72	84.15
Delaware	WSLN	16	91.1	.010*	152*	40.30	83.07
Elyria	WEOL-FM	97	107.3	15.0	290	41.27	82.01
Findlay	WFIN-FM	63	100.5	8.2	240	41.01	83.63
Fostoria	WFOB-FM	44	96.7	1.0	215	41.10	83.40
Fremont	WFRO-FM	57	99.3	1.0	200	41.35	83.12
Kent	WKSU-FM	01	88.1	.010*	96*	41.15	81.35
Lima	WIMA-FM	71	102.1	15.0	250	40.68	84.11
Marion	WMRN-FM	95	106.9	25.0	330	40.62	83.13
Mt. Vernon	WMVO-FM	29	93.7	2.9	270	40.40	82.44
Newark	WCLT-FM	62	100.3	8.5	370	40.03	82.40
Oxford	WMUB	03	88.5	.830	130	39.51	84.73
Portsmouth	WPAY-FM	81	104.1	7.0	520	38.71	83.00
Steubenville	WSTV-FM	78	103.5	3.1	880	40.34	80.62
Toledo	WTDS	17	91.3	.730	200	41.68	83.59
	WTRT	60	99.9	8.8	160	41.62	83.62
	WSPD-FM	68	101.5	23.0	440	41.65	83.54
	WTOL-FM	84	104.7	1.3	156	41.65	83.54
Wooster	WWST-FM	83	104.5	13.0	330	40.79	81.90
Youngstown	WKBN-FM	55	98.9	25.0	490	41.06	80.64

## OKLAHOMA

Norman	WNAD-FM	15	90.9	7.0	400	35.29	97.50
Oklahoma City	KOKH	05	88.9	11.0	155	35.49	97.54
Stillwater	KAMC-FM	19	91.7	.380	8	36.12	97.08
	KSPI-FM	30	93.9	3.9	300	36.10	97.05
Tulsa	KWGS	13	90.5	4.1	350	36.15	95.94

## OREGON

Eugene	KWAX	16	91.1	.010*	77*	44.05	123.08
	KRYM	20	91.9	.400	—40	44.06	123.10
	KUGN-FM	56	99.1	.390	60	44.07	123.07
Grants Pass	KGPO	45	96.9	3.1	—1650	42.42	123.33
Oreoch	KTEC	01	88.1	.010*	70*	42.31	121.75
Portland	KEX-FM	22	92.3	56.0	955	45.49	122.70
	KPFM	46	97.1	3.3	900	45.49	122.69
	KPOJ-FM	54	98.7	4.4	1100	45.45	122.55
	KQFM	62	100.3	17.0	960	45.49	122.69
	KOIN-FM	66	101.1	48.0	1390	45.52	122.73

## PENNSYLVANIA

Allentown	WFMZ	64	100.7	4.8	835	40.57	75.43
Altoona	WVAM-FM	61	100.1	.360	—345	40.40	78.40
Bethlehem	WGPA-FM	36	95.1	10.0	630	40.62	75.29
Butler	WBUT-FM	49	97.7	.720	290	40.84	79.90
Chambersburg	WCHA-FM	40	95.9	.700	240	39.93	77.70
Dubois	WCED-FM	71	102.1	3.2	660	41.04	78.70
Easton	WEEX-FM	52	98.3	1.0	115	40.71	75.22
	WEST-FM	100	107.9	11.0	50	40.67	75.21
Eric	WERC-FM	60	99.9	9.7	400	42.06	80.04
Harrisburg	WHP-FM	47	97.3	1.55	—35	40.30	76.95
Havertown	WHHS	07	89.3	.010*	80*	39.98	75.30
Hazleton	WAZL-FM	50	97.9	6.0	630	40.94	75.97
Johnstown	WARD-FM	21	92.1	.285	—87	40.33	78.92
	WJAC-FM	38	95.5	8.3	1070	40.37	78.98
Lancaster	WLAN-FM	45	96.9	6.7	80	40.05	76.34
	WGAL-FM	67	101.3	3.8	215	40.04	76.31
Lebanon	WLBR-FM	61	100.1	.720	290	40.36	76.46
Meadville	WMGW-FM	62	100.3	10.0	585	41.63	80.18
Philadelphia	WRTI-FM	11	90.1	.010*	179*	39.98	75.15
	WHYY	15	90.9	20.0	460	39.95	75.17
	WPWT	19	91.7	.180	10	39.95	75.17
	WIP-FM	27	93.3	20.0	430	39.95	75.17

\* Height above surrounding terrain.



# LICENSED FM STATIONS



City	Call Letters	Ch. No.	Freq.	Erp. (Kw)	Antenna* Hgt. in Ft.	Lat.	Long.
	WIBG-FM	31	94.1	20.0	355	40.08	75.16
	WFLN	39	95.7	20.0	490	40.06	75.24
	WCAU-FM	51	98.1	10.0	660	40.04	75.24
	WFIL-FM	71	102.1	10.0	270	40.10	75.26
	WPEN-FM	75	102.9	20.0	420	39.95	75.17
	WHAT-FM	87	105.3	20.0	290	40.00	75.21
Pittsburgh	WDUQ	18	91.5	2.75	—5	40.45	79.98
	KDKA-FM	25	92.9	47.0	890	40.49	80.02
	WKJF	29	93.7	40.0	470	40.44	80.03
	WWSW-FM	33	94.5	20.0	500	40.46	80.00
	WJAS-FM	59	99.7	24.0	470	40.41	80.04
Pottsville	WPPA-FM	70	101.9	2.8	650	40.83	76.21
Scranton	WUSV	10	89.9	1.35	—390	41.41	75.66
	WGBI-FM	67	101.3	1.8	1200	41.43	75.75
Sharon	WPIC-FM	75	102.9	26.0	455	41.22	80.47
State College	WDFM	16	91.1	.250	—10	40.80	77.87
Sunbury	WKOK-FM	31	94.1	4.4	875	40.79	76.70
Warren	WRRN	22	92.3	3.0	450	41.81	79.17
Washington	WJPA-FM	82	104.3	4.0	360	40.19	80.23
Wilkes-Barre	WBRE-FM	53	98.5	2.25	1160	41.20	75.82
Williamsport	WRAK-FM	62	100.3	4.0	1220	41.19	76.98
	WLYC-FM	86	105.1	.840	1150	41.20	76.97
York	WNOW-FM	89	105.7	1.2	465	40.00	76.69

## RHODE ISLAND

Providence	WPRO-FM	22	92.3	15.0	560	41.80	71.47
	WPFM	38	95.5	3.2	170	41.83	71.42
	WTMH	68	101.5	20.0	500	41.85	71.78
	WPJB-FM	86	105.1	20.0	500	41.81	71.47
Woonsocket	WWON-FM	92	106.3	.390	215	41.99	71.51

## SOUTH CAROLINA

Anderson	WCAC	66	101.1	6.4	330	34.51	82.64
Charleston	WTMA-FM	36	95.1	10.0	385	32.82	79.98
	WCSC-FM	45	96.9	36.0	330	32.82	80.00
Columbia	WUSC-FM	10	89.9	.010*	129*	33.98	81.03
	WIS-FM	33	94.5	1.3	270	33.95	81.00
	WCOS-FM	50	97.9	5.3	260	34.02	81.01
Dillon	WDSC-FM	25	92.9	8.8	290	34.37	79.40
Greenville	WESC-FM	23	92.5	12.0	360	34.89	82.47
	WFBC-FM	29	93.7	10.5	1110	34.94	82.41
Greenwood	WCRS-FM	39	95.7	5.0	435	34.21	80.17
Orangeburg	WORG-FM	74	102.7	4.6	110	33.52	80.87
Rock Hill	WRHI-FM	52	98.3	.650	310	34.91	81.01
Seneca	WSNW-FM	51	98.1	9.4	330	34.69	82.99
Spartanburg	WSPA-FM	55	98.9	4.9	520	34.98	81.99
	WDXY	63	100.5	9.2	420	34.98	81.97

## TENNESSEE

Bristol	WOPI-FM	45	96.9	9.7	260	36.60	82.16
Chattanooga	WDOD-FM	43	96.5	42.0	1040	35.16	85.32
Greenville	WGRV-FM	35	94.9	4.6	250	36.16	82.84
Jackson	WTJS-FM	81	104.1	50.0	640	35.65	88.83
Johnson City	WJHL-FM	64	100.7	8.1	620	36.32	82.34
Kingsport	WKPT-FM	53	98.5	10.0	960	36.53	82.59
Knoxville	WKCS	16	91.1	.310	73	35.99	83.92
	WUOT	20	91.9	70.5	125	35.96	83.96
	WBIR-FM	27	93.3	2.85	350	35.95	83.95
Memphis	WMCF	59	99.7	300.0	940	35.17	89.89
Nashville	WHCY	90	105.9	3.1	47	36.16	86.76

## TEXAS

Abilene	KACC-FM	20	91.9	.160	53	32.46	99.71
Austin	KHFI	52	98.3	.700	125	30.30	97.74
Baytown	KREL-FM	21	92.1	.820	190	29.78	95.02
Beaumont	KRIC-FM	48	97.5	14.0	360	30.06	94.12
Cleburne	KCLE-FM	32	94.3	.330	190	32.38	97.40
Corpus Christi	KCCT-FM	38	95.5	.340	280	27.79	97.40
Dallas	KNER	01	88.1	.010*	76*	32.80	96.65
	KSMU-FM	07	89.3	.010*	60*	32.86	96.79
	KVTT	19	91.7	.780	135	32.78	96.81
	KRLD-FM	23	92.5	40.0	480	32.89	96.64

\* Height above surrounding terrain.



## LICENSED FM STATIONS



City	Call Letters	Ch. No.	Freq.	Erp. (Kw)	Antenna* Hgt. in Ft.	Lat.	Long.
	WRR-FM	66	101.1	68.0	500	32.78	96.76
	KIXL-FM	83	104.5	25.0	470	32.78	96.72
Denton	KDNT-FM	92	106.3	.760	270	33.23	97.17
El Paso	KVOF-FM	03	88.5	.010*	185*	31.76	106.49
Ft. Worth	WBAP-FM	42	96.3	52.0	475	32.75	97.27
Houston	KUHF	17	91.3	9.8	320	29.72	95.35
	KTRH-FM	66	101.1	29.5	470	29.76	95.36
	KPRC-FM	75	102.9	48.0	550	29.73	95.46
Nacogdoches	KELS	61	100.1	.330	175	31.59	94.62
Plainview	KHBL	01	88.1	.010*	90*	34.19	101.73
San Antonio	KONO-FM	25	92.9	3.8	410	29.44	98.48
	KAML-FM	47	97.3	8.3	185	29.44	98.55
	KISS	58	99.5	12.9	570	29.39	98.35
	KOKE	68	101.5	15.0	310	29.50	98.41
Texarkana	KCMC-FM	51	98.1	1.4	275	33.45	94.07

## UTAH

Ephraim	KEPH	05	88.9	.010*	80*	39.37	111.57
Logan	KVSC	01	88.1	.010*	84*	41.74	111.81
Salt Lake City	KDYL-FM	54	98.7	1.2	2970	40.61	112.17
	KSL-FM	62	100.3	6.1	3660	40.66	112.20

## VIRGINIA

Arlington	WARL-FM	86	105.1	2.05	500	38.90	77.13
	WINA-FM	37	95.3	.620	225	38.02	78.50
Crewe	WSVS-FM	84	104.7	14.0	450	37.20	76.17
Harrisonburg	WEMC	19	91.7	.010*	78*	38.47	78.88
	WSVA-FM	64	100.7	7.2	345	38.45	78.91
Lynchburg	WWOD-FM	61	100.1	.940	170	37.44	79.21
Martinsville	WMVA-FM	42	96.3	2.9	625	36.70	79.85
Newport News	WGH-FM	47	97.3	36.0	180	37.04	76.41
Norfolk	WFOS	13	90.5	.010*	75*	36.80	76.27
	WMTI	18	91.5	1.45	96	36.89	76.30
	WRVC	73	102.5	8.7	95	36.88	76.29
Richmond	WRVA-FM	33	94.5	25.0	460	37.51	77.50
	WCOD	51	98.1	34.0	430	37.58	77.49
	WRNL-FM	71	102.1	50.0	240	37.62	77.43
Roanoke	WDBJ-FM	35	94.9	14.5	1940	37.20	80.16
	WLSL-FM	56	99.1	10.5	1910	37.20	80.15
	WROV-FM	79	103.7	2.3	-20	37.27	79.97
Winchester	WRFL	23	92.5	13.4	1390	38.96	78.02

## WASHINGTON

Cheney	KEWC-FM	10	89.9	.010*	62*	47.49	117.58
Seattle	KUOW	13	90.5	3.4	100	47.65	122.31
	KING-FM	51	98.1	15.0	410	47.63	122.35
	KISW	60	99.9	2.1	350	47.70	122.32
	KIRO-FM	64	100.7	4.5	470	47.40	122.44
Spokane	KREM-FM	25	92.9	4.8	720	47.62	117.37
Tacoma	KCPS	15	90.9	.070	90	47.16	122.52
	KTOY	19	91.7	3.5	450	47.25	122.45
	KTNT-FM	47	97.3	10.2	410	47.25	122.46

## WEST VIRGINIA

Beckley	WJLS-FM	58	99.5	34.0	1050	37.59	81.11
Charleston	WKNA-FM	48	97.5	9.0	124.3	38.38	81.71
Huntington	WHTN-FM	63	100.5	53.0	560	38.39	82.47
Logan	WLOG-FM	77	103.3	2.1	725	37.86	81.98
Martinsburg	WEPM-FM	32	94.3	.810	170	39.46	77.84
Morgantown	WAJR-FM	57	99.3	1.0	10	39.62	79.95
Oak Hill	WOAY-FM	31	94.1	14.5	660	37.96	81.15
Parkersburg	WPAR-FM	93	106.5	8.9	280	39.29	81.53
Wheeling	WKWK-FM	47	97.3	16.0	470	40.10	80.70
	WWVA-FM	54	98.7	7.4	470	40.10	80.87

## WISCONSIN

Appleton	WLFM	16	91.1	10.5	130	44.26	88.40
Chilton	WHKW	07	89.3	51.0	740	44.03	88.29
Colfax	WHWC	02	88.3	50.0	740	44.96	91.67

\* Height above surrounding terrain.



# LICENSED FM STATIONS



City	Call Letters	Ch. No.	Freq.	Exp. (Kw)	Antenna* Hgt. in Ft.	Lat.	Long.
Delafield	WHAD	14	90.7	52.0	500	43.03	88.39
Eau Claire	WEAU-FM	31	94.1	60.0	360	44.83	91.45
Glendale	WFMR	43	96.5	24.5	35	43.13	87.91
Greenfield	WWCF	35	94.9	37.0	1300	43.43	89.22
Highland	WHHI	17	91.3	50.0	596	43.05	90.37
Highland Township	WHSA	10	89.9	38.0	450	46.47	91.57
Holmen	WHLA	12	90.3	39.0	840	43.95	91.13
Janesville	WCLO-FM	60	99.9	15.5	200	42.66	89.04
Madison	WHA-FM	04	88.7	22.0	185	43.08	89.40
	WISC-FM	51	98.1	1.0	105	43.02	89.40
	WMFM	81	104.1	7.5	80	43.09	89.35
	WDLB-FM	80	103.9	.250	250	44.68	90.17
Marshfield	WDLB-FM	80	103.9	.250	250	44.68	90.17
Merrill	WLIN	64	100.7	9.35	260	45.19	89.67
Racine	WRJN-FM	64	100.7	15.0	265	42.71	87.83
Rice Lake	WJMC-FM	42	96.3	26.0	540	45.51	91.77
	WHBL-FM	62	100.3	63.0	235	43.72	87.73
	WHRM	20	91.9	114.0	790	44.84	89.69
	WFHR-FM	77	103.3	2.1	360	44.42	89.83



**99.5 WBAI  
FM**

**98.6 for the  
listener  
who is  
slightly  
above  
normal**

2 East 61st Street  
New York 21, N. Y.  
TEmpleton 8-3355

For station listing see Page 1345