

MAY—JUNE—JULY—AUGUST

ONE
DIME

DX RADIO LOG OF THE WORLD

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The next issue of the *DX Log of the World* will be combined with the September RADEX.

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INDEX BY FREQUENCIES AND DIAL NUMBERS

Stations in North America are shown in black type. Power is shown in kilowatts, thus .025 is 25 watts. Odd frequencies are given in parenthesis. Kilocycles in larger type; meters in parenthesis.

520 (576.6)

LKH 7 Hamar, Nor. (519)
OFH 10. Viipuri, Fin. (527)
..... 1. Innsbruck, Aust. (519)
..... 5. Ljubljana, Yug. (527)
..... Tartu, Est. (517)

530 (565.7)

HBZ 1. Bolzano, I. (536)
..... 16. Wilno, Pol. (536)

540 (555.2)

CJRM 1. Moose Jaw, Sask.
HAL 120. Budapest, Hun. (546)

550 (545.1)

CFNB 1. Fredericton, N. B.
KFUO .5 St. Louis, Mo.
KFYR 1. Bismark, N. D.

KOAC 1. Corvallis, Ore
KSD 1. St. Louis, Mo.
KTSA 1. San Antonio, Tex.
RW34 10. Stalingrad, USSR. (554)
WDEV .5 Waterbury, Vt.
WGR 1. Buffalo, N. Y.
WKRC 1. Cincinnati, Ohio
WSVA .5 Staunton, Va.
..... 100. Beromunster, Sw. (556)

560 (535.4)

HPA 4. Palermo, I. (565)
KFDM .5 Beaumont, Tex.
KLZ 1. Denver, Colo.
KTAB 1. San Francisco, Calif.
KWTO 1. Springfield, Mo.
MTAY 100. Shinkyo, Meh.
MTCY 100. Hsinking, Meh.
RW41 1.2 Syktyvkar, USSR (563)
TGW 10. Guatemala City (565)
WFIL 1. Philadelphia, Pa.
WIND 1. Gary, Ind.
WNOX 1. Knoxville, Tenn.

WQAM 1. Miami, Fla.
XEAO .25 Mexicali, B. C.
XLHB .06 Shanghai, Chn.
ZTG 10. Grahamstown, S. Af.
2CO 7.5 Corowa, Ausl.
..... 60. Athlone, IFS (565)

570 (526)

CX2 .. Montevideo, Uru.
KGKO .5 Wichita Falls, Tex.
KMTR .5 Hollywood, Calif.
KVI 1. Tacoma, Wash.
WKBN .5 Youngstown, Ohio
WMCB .5 New York, N. Y.
WNAX 1. Yankton, S. D.
WOSU .75 Columbus, Ohio
WSYR .25 Syracuse, N. Y.
WWNC 1. Asheville, N. C.
XGOH 1. Changsha, Chn.
2YA 5. Wellington, N. Z.
..... 100. Stuttgart, G. (574)
..... 10. Magnitogorsk, U.S.R. (571)

580 (516.9)

CE58	1.	Santiago, Chl. (585)
CHRC	.1	Quebec, Que.
CKCL	.1	Toronto, Ont.
CKUA	.5	Edmonton, Alta.
KNJ	1.	Fresno, Calif.
KSAC	.5	Manhattan, Kans.
RW35	10.	Astrakhan, U.S.R. (589)
RW38	1.2	Alexandrovsk, U.S.R.
WCH5	.5	Charleston, W. Va.
WBDO	1.	Orlando, Fla.
WBW	1.	Topeka, Kans.
WILL	1.	Urbana, Ill.
WTAG	.5	Worcester, Mass.
YLZ	15.	Riga, Lat. (583)
7ZL	1.	Hobart, Ausl.
.....	20.	Lisbon, Por. (629)
.....	15.	Grenoble, F. (583)

590 (508.2)

JOAK2	10.	Tokyo, Jap.
HKQ	1.	Spokane, Wash.
LS10	2.87	Buenos Aires, Arg.
RW42	10.	Gorki, U. S. R. (598)
WEEI	1.	Boston, Mass.
WKZO	1.	Kalamazoo, Mich.
WOW	1.	Omaha, Neb.
XEPN	50.	Piedras Ngs. Coah
.....	120.	Vienna, Aust. (59 2)

600 (499.7)

CFCF	.4	Montreal, Que.
CJOR	.5	Vancouver, B. C.
CMW	.1	Havana, Cuba
CNR	25.	Rabat, Mor. (601)
CRCW	1.	Windsor, Ont.
FQN	.25	St. Pierre, Miq. (609)
KFSD	1.	San Diego, Calif.
RW82	4.	Frounze, U.S.R. (608)
SBD	10.	Suodsvall, Swe. (601)
WCAC	.5	Storrs, Conn.
WCAO	.5	Baltimore, Md.
WICC	.5	Bridgeport, Conn.
WMT	1.	Waterloo, Iowa
WREC	1.	Memphis, Tenn.
ZTC	10.	Cape Town, S. Af.

610 (491.5)

CX4	1.	Montevideo, Uru.
11F1	20.	Florence, I.
JODK2	10.	Kuio, Ko.
KFRC	1.	San Francisco, Calif.
KINY	.25	Juneau, Alaska
KZRM	50.	Manila, P. I. (618.5)
RW22	10.	Outa, U. S. R. (617)
RW79	10.	Murmansk, U. S. R.
WDAF	1.	Kansas City, Mo.
WIP	.5	Philadelphia, Pa.
WJAY	.5	Cleveland, Ohio
XFX	.5	Mexico City, D. F.
NGSS	015	Hsing-shih, Chn.
3AR	4.5	Melbourne, Ausl.

620 (483.6)

CE62	1.	Santiago, Chl. (625)
CT1AA	20.	Lisbon, Por. (629)
JOTK	5.	Matsuye, Jap. (625)
KGW	1.	Portland, Ore.
KTAR	1.	Phoenix, Ariz.
LV3	2.	Cordoba, Arg.
RW31	10.	Ivanovo, U.S.R. (625)
WFLA	1.	Clearwater, Fla.
WHJB	.25	Greensburg, Pa.
WLBZ	.5	Bangor, Me.
WSUN	1.	St. Petersburg, Fla.
WTMJ	1.	Milwaukee, Wis.
4ZP	.5	Invercargill, N. Z.

No. 1	15.	Brussels, Belg.
.....	20.	Trondelag, Nor. (629)
.....	20.	Cairo, Egypt
.....	20.	Jerusalem, Pal.

630 (475.9)

CFCY	1.	Charlottetown, P.E.I.
CJGX	.5	Yorkton, Sask.
CKOV	.1	Kelowna, B. C.
JODJ	.3	Hamamatsu, Jap. (635)
KFRU	.5	Columbia, Mo.
KGFX	.2	Pierre, S. D.
LS3	5.07	Buenos Aires, Arg.
OKP	120.	Prague, Cz. (638)
RW28	.7	Vladivost'k, U.S.R. (635)
RW84	1.2	Oust-Abrakomsk , U. S. R. (635)
RW85	2.	Igarka, U.S.R. (635)
WGBF	.5	Evansville, Ind.
WMAL	.25	Washington, D. C.
WOS	.5	Jefferson City, Mo.
WPRO	.25	Providence, R. I.
XEZ	.5	Merida, Yuc.
5CK	7.5	Crys. Brook, Ausl. (635)
.....	7.	Launceston, Ausl.

640 (468.5)

CMBY	.125	Havana, Cuba
JOUK	.3	Akita, J. (645)
KFI	50.	Los Angeles, Cal.
RW17	10.	Kazan, U.S.R. (644)
RW29	10.	Petrozavodsk, U.S.R., (648)
RW48	1.2	Tomsk, U.S.R. (645)
RW56	1.2	Penza, U. S. R.
WAIU	.5	Columbus, Ohio
WOI	.5	Ames, Iowa
XEOX	.25	Saltito, Coah.
YN	15.	Lyons, F. (648)
ZTJ	10.	Johannesburg, S. Af. (645)

650 (461.3)

CX6	10.	Montevideo, Uru.
JOCG	.3	Asahikawa, J. (655)
JQAK	.5	Dalren, Mnch. (652)
RW46	10.	Karaganda, U.S.R. (653)
WSM	50.	Nashville, Tenn.
1YA	10.	Auckland, N. Z.
.....	100.	Cologne, F. (658)

660 (454.3)

CE66	1.	Santiago, Ch. (665)
CMCX	.25	Havana, Cuba
NR	50.	Manchester, G.B. (668)
RW36	10.	Archangel, U.S.R. (662)
WAAW	.5	Omaha, Neb.
WEAF	50.	New York, N. Y.
XGOA	75.	Nanking, Chn.
ZFC	3.5	Sydney, Ausl. (665)
.....	7.	Grafton, Ausl.

670 (447.5)

JFAK	10.	Taihoku, For.
LS4	5.09	Buenos Aires, Arg.
MOHB	1.	Harbin, Mnch. (674)
MTFY	1.	Harbin, Mnch. (674)
RW32	2.	Elista, U.S.R. (671)
RW23	1.2	Groznyj, U.S.R. (676)
WMAQ	50.	Chicago, Ill.
.....	25.	Sottens, Swi. (677)

680 (440.9)

CMCQ	.25	Havana, Cuba
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HJN	.5	Bogota, Col. (681)
JOLK	.5	Fukuoka, J.
JOVK	.5	Hakodate, J.
KFEQ	2.5	St. Joseph, Mo.
KPO	50.	San Francisco, Cal.
RW27	4.	Makhata, U.S.R. (689)
RW46	1.2	Karaganda, U.S.R. (686.5)
RW71	1.2	Petropavlovsk, U.S.R. (689)
RW74	1.2	Tocheboksarv. U.S.R.
VAS	2.	Glac Bay, N. S. (685)
VOWR	.5	St. John's, Nf. (681)
XGOK	1.	Canton, Chn. (682)
WPTF	1.	Raleigh, N. C.
.....	2.5	Belgrade, Yuf. (686)
.....	1.5	Salisbury, Afg. (681.9)

690 (434.5)

CFRB	10.	Toronto, Ont.
CJ CJ	.1	Calgary, Alta.
CX8	1.	Montevideo, Uru.
NAA	1.	Arlington, Va.
XET	.5	Montreer, N. L.
XGOY	.5	Yuen-nan, Chn.
SWF	3.5	Perth, Ausl.
.....	7.	Paris, F. (695)

700 (428.3)

CE70	1.	Santiago, Chl. (705)
JOJK	.5	Okayama, J.
RDN	.5	San Salvador, E. S.
SBA	55.	Stockholm, Swe. (704)
VPB	1.75	Colombo, Cey. (705)
WLW	500.	Cincinnati, Ohio
XMHX	.5	Shanghai, Chn.
ZP15	.....	Villarica, Par.

710 (422.3)

IIRO	50.	Rome, I. (713)
JOJK	3.	Kanazawa, J
KMPC	.5	Beverly Hills, Cal.
KPCB	.25	Seattle, Wash.
LS1	5.	Buenos Aires, Arg.
WOR	50.	Newark, N. J.
XEN	1.	Mex. City, D. F. (711)
XGML	.0075	Kashing, Chn. (714.3)
XGOS	1	Chunching Chn. (711).

720 (416.4)

JFBK	1.	Tainan, For.
JORK	.5	Kochi, J.
KZEG	1.	Manila, P. I.
PRF2	.25	Rio Clara, Brz. (725)
RW9	36.	Kiev, U.S.R. (722)
RW28	10.	Wlavirus., U.S.R. (725)
RW73	10.	Simferopol, U.S.R. (725)
WGN	50.	Chicago, Ill.
XLHD	1.	Shanghai, Chn.
3YA	2.5	Christchurch, N. Z.

730 (410.7)

CE73	1.	Vina del Mar, Chn.
CFPL	.1	London, Ont.
CJCA	1.	Edmonton, Alta.
CKAK	5.	Montreal, Que.
CMAF	.25	Havana, Cuba
CX10	1.	Montevideo, Uru.
EAJ2	3.	Madrid, Sp. (731)
EAJ5	1.5	Seville, Sp. (731)
JOSK	1.	Kokura, J. (735)
LV1	.65	San Juan, Arg.
RW65	1.	Saransk, U.S.R. (734)
XEBC	5.	Agua Caliente, B.C.
XHGS	.05	Huchow, Chn.
5CL	2.	Adelaide, Ausl.
.....	20.	Tallin, Est. (731)

740 (405.2)

KMMJ 1.	Clay Center, Neb.
KTRB .25	Modesto, Cal.
OFD 1.	Port, Fin. (749)
PRE6 1.5	Uberaba, Brz.
RW51 1.2	Naichik, USSR. (748.1)
WHEB .25	Portsmouth, N. H.
WSB 50.	Atlanta, Ga.
XHHB .05	Shanghai, Chn.
.....	100.
.....	5.
.....	Munich, G.
.....	Marseilles, F. (749)
.....	2
.....	Surtavala, Fin. (749)

750 (399.8)

CMCW 117	Havana, Cuba
JOBK1 10.	Osaka, J.
KGU 2.5	Honolulu, T. H.
LR7 1.	Buenos Aires, Arg.
LUHO .02	T'ung Hsien, Chn.
OAX 1.5	Lima, Peru
PRA2 1.5	Rio de Janeiro, Brz.
PRA8 3.	Pernambuco, Brz.
RW64 10.	Urdjonikidze, U. S. R. (752)
WJR 10.	Detroit, Mich.
XGOK 1.	Canton, Chn.
ZTD 1.5	Durban, S. Af.
2YB .1	New Plymouth, N. Z.
.....	12.
.....	Katowice, Pol. (758)

760 (394.5)

CE76 10.	Valparaiso, Chl.
CMJK 15.	Camaguey, Cuba
KXA .25	Seattle, Wash.
LT4 2.	Mendoza, Arg.
PRD9 .25	Soroceba, Brz. (769)
SR 50.	Falkirk, GB. (767)
WBAL 10.	Baltimore, Md
WEW 1.	St. Louis, Mo.
WJZ 50.	New York, N. Y.
XEOK 2.5	Tijuana, LC.
XLHI .0075	Shanghai, Chn.
XLHJ .1	Shanghai, Chn.
4QG 2.5	Brisbane, Ausl.

770 (389.4)

CMBS 13	Havana, Cuba (775)
CX12 1.	Montevideo, Uru.
JOHK 10.	Sendai, J.
KFAB 10.	Lincol, Neb.
LKF 7.	Frederikstad, N. (776)
RW26 10.	Stalino, U.S.R. (776)
VUM 2.	Madras, In.
WBMM 50.	Chicago, Ill.
Z1 .5	Asuncion, Par.
1ZH .04	Hamilton, N. Z.
.....	2.
.....	Toulouse, F. (776)

780 (384.4)

CE78 1.	Santiago, Chl. (785)
CHWK .1	Chilliwack, B. C.
CKSO 1.	Sudbury, Ont.
JOFK .5	Shizuoka, J.
KELW .5	Burbank, Cal.
KFDY 1.	Brookings, S. D.
KFQD .25	Anchorage, Alas.
KGHL 1.	Billings, Mont.
KTM .5	Los Angeles, Cal.
LT1 5.	Rosario, Arg.
PRE7 1.	Sao Paolo, Brz. (788)
WEAN 5.	Providence, R. I.
WMC 1.	Memphis, Tenn.
WTAR 5.	Norfolk, Va.
XEYZ 10.	Mexico City
XHXC .1	Shanghai, Chn.
.....	120.
.....	Lelpsig, G. (785)

790 (379.5)

CMOA .072	Havana, Cuba
EAJ1 5.	Barcelona, Sp. (795)
JOJK 10.	Kumamoto, J.
KGO 7.5	San Francisco, Cal.
LR10 11.05	Buenos Aires, Arg.
WGY 50.	Schenectady, N. Y.
ZTB .5	Bloemfontaine, S. Af.
4YA .5	Dunedin, N. Z.
.....	16.
.....	Lwow, Pol. (795)

800 (374.8)

LU2 .5	Bahia Blanca, Arg.
PRB7 .5	Rio de Janeiro, Brz.
WBAP 50.	Fort Worth, Tex.
WFAA 50.	Dallas, Tex.
WR 50.	Cardiff, GB. (804)
WTBO .25	Cumberland, Md.
XLHL 1.	Shanghai, Chn.
3LO 3.5	Melbourne, Ausl.

810 (370.2)

CE81 1.	Valparaiso, Chl.
CMHW .1	Cienfuegos, Cuba
CX14 5.	Montevideo, Uru.
IIMI 50.	Milan, I. (814)
JOCK1 10.	Nagoya, J.
PRA6 1.	Sao Paolo, Brz. (815)
VUC 3.	Calcutta, In.
WGCO 50.	Minneapolis, Minn.
WNYC 10.	New York, N. Y.
XFC .35	Aguscalientes, Ags.

820 (365.6)

CE82 1	Santiago, Chl. (825)
LV7 .5	Tucuman, Arg.
RW68 2.	Tchelabinsk, U.S.R. (824)
RW78 4.	Ijevsk, U.S.R. (825)
WHAS 50.	Louisville, Ky.
XETW .5	Mexico City, D. F.
2ZH .065	Napier, N. Z.
.....	12.
.....	Bucharest, Ru. (823)

830 (361.2)

CMC .5	Havana, Cuba (835)
JOJK 10.	Sapporo, J.
KOA 50.	Denver, Colo.
LR5 30.	Buenos Aires, Arg.
RW39 100.	Moscow, U.S.R. (832)
WEEU 1.	Reading, Pa.
WHDD 1.	Boston, Mass.
WRUF 5.	Gainesville, Fla.
XGWH .03	Wuhu, Chn.
.....	7.
.....	Glippsland, Ausl.

840 (356.9)

CFQC 1.	Saskatoon, Sask.
CMQ .5	Havana, Cuba
CRCT 5.	Toronto, Ont.
F3ICD 12.	Saigon, Indo.
LTS .35	Rosario, Arg.
VOGY .4	St. John's Nfld.
XEP .5	Mexico City, Mex.
XEXX .5	Mexico City, D. F.
XGTM .015	Chang-sha, Chn.
XHHA .15	Shanghai, Chn.
ZBW 2.	Hongkong, S. C. (845)
2YC .2	Wellington, N. Z.
.....	100.
.....	Berlin, G. (841)

850 (352.7)

CX16 2.5	Montevideo, Uru.
EAJ3 1.5	Valencia, Sp.
HSP1 2.5	Bangkok, Sim (857)

JOFK 10.	Hiroshima, J.
KIEV .25	Glendale, Cal.
LKA .35	Aalesund, Nor.
LKB 1.	Bergen, Nor.
LKD .5	Bodo, Nor.
LKP .7	Porsgrund, Nor.
PIA4 .5	Bahia, Brz. (857)
PRB3 .25	Juiz de Fora, Brz. (857)
RW62 10.	Simferopol, USSR (859)
TIEP .5	San Jose, C. R.
VQ7LO .6	Nairobi, Ken. (858)
VUE 3.	Bombay, In. (858)
WESG 1.	Elmira, N. Y.
WWL 10.	New Orleans, La.
WWPA .25	Clarion, Pa.
XOST .5	Tsinan, Chn. (855)
ZBL 3.	Sydney, Ausl. (855)
.....	1.
.....	Sofia, Bul.
.....	15.
.....	Strasbourg, F. (859)

860 (348.6)

CE86 1.	Santiago, Chl. (865)
LV10 2.5	Mendoza, Arg.
PRA3 2.5	Rio de Janeiro, Brz.
WABC 50.	New York, N. Y.
WHB 1.	Kansas City, Mo.
XEMO 2.5	Tijuana, L. C.
XGOF .5	Ts'nan, Chn.
XHHD .05	Shanghai, Chn.
.....	16.
.....	Poznan, Pol. (868)
.....	1.5
.....	Agen, F. (868)

870 (344.6)

CE87 .1	Talcahuano, Chl.
JOAK1 10.	Tokyo, J.
LR 50.	London, G. B. (877)
LR6 39.	Buenos Aires, Arg.
WENR 50.	Chicago, Ill.
WLS 50.	Chicago, Ill.
XGBL .025	Suchow, Chn.
YNGR.15	Granada, Nic.

880 (317.7)

CE88 .1	Valparaiso, Chl.
CFJC 1.	Kamloops, B. C.
CRCO 1.	Ottawa, Ont.
HS7PJ .	Bangkok, Siam (882)
KFKA .5	Greeley, Colo.
KLX 1.	Oakland, Cal.
KPOF .5	Denver, Colo.
LV2 .5	Cordoba, Arg.
PRE2 .25	Curitiba, Brz. (882)
RW61 1.	Iochar-Old, U.S.R. (888)
VUL .1	Lahore, In. (882)
WCOC .5	Meridian, Miss.
WGBI .5	Scranton, Pa.
WPHR .5	Petersburg, Va.
WQAN .25	Scranton, Pa.
WSUI .5	Iowa City, Iowa
XHHV .1	Shanghai Chn.
YV2RC 1.	Caracas, Venz. (882)
6PR .5	Perth, Ausl.
1YX .5	Auckland, N. Z.
.....	7.
.....	Graz, Aust. (886)

890 (326.9)

CJIC .1	S. Ste. Marie, Ont.
CX18 .05	Montevideo, Uru.
KARK .25	Little Rock, Ark.
KFNF .5	Shenandoah, Ia.
KSEI .25	Pocatello, Ida.
KUSD .5	Vermillion, S. D.
MTBY 2.	Mukden, Chn.
OFA 10.	Helsinki, Fin. (895)
PRF3 5.	Sao Paolo, Brz. (895)
WBAA 1.	W. Lafayette, Ind.
WGST .25	Atlanta, Ga.
WJAR .5	Providence, R. I.
WMMN .25	Fairmont, W. Va.

XEW 50. **Mexico City**
XGKA .015 Kashing, Chn. (895)
ZP9 1.5 Asuncion, Par. (398)
ZHO .05 Hobart, Ausl.
 5 Limoges, F. (895)

900 (333.1)

CE90 1. Santiago, Chl. (905)
CMX 1. **Havana, Cuba** (905)
JDK 10. Keljo, Ko.
KGBU .5 Ketchikan, Alas.
KHJ 1. Los Angeles, Cal.
KZIB 1. Manila, P. I.
LV9 .5 Salta, Arg.
WBEN 1. Buffalo, N. Y.
WFMD .5 Frederick, Md.
WJAX 1. Jacksonville, Fla.
WKY 1. Oklahoma City, Okla
WLBL 2.5 Stevens Pt., Wis.
WMFI .5 New Haven, Conn
WTAD .5 Quincy, Ill.
ZILY 2. Hoten, Mnch.
Z2P .105 Walroa, N. Z.
3MA .05 Mildura, Ausl.
 100. Hamburg, G. (904)

910 (329.6)

CJAT .25 **Trail, B. C.**
CRCM 5. **Montreal, Que.**
LR2 9.62 Buenos Aires, Arg.
RW30 10. Dnepropetrovsk, **USR** (913)
XENT 60. **Nuevo Laredo, Tams.**
4RK 2. Rookhamton, Ausl.
 60. Toulouse, F. (913)
 5 Limoges, F. (913)

920 (325.9)

CMX .65 **Havana, Cuba**
CW1 .1 Rocha, Uru.
HHK 1. Port-au-Prince, Haiti
JOQK .5 Nilgata, J.
KFEL .5 Denver, Colo.
KOMO 1. Seattle, Wash.
KPRC 1. Houston, Tex.
KVOD .5 Denver, Colo.
OKB 32. Brno, Cz. (922)
PRC3 .25 Pelotas, Brz.
PRF4 .. R'de Janeiro, Brz. (923)

WAAF .5 **Chicago, Ill.**
WBSO .5 Babson Pk., Mass.
WPEN .25 Philadelphia, Pa.
WRAX .25 Philadelphia, Pa.
WSPA 1. Spartanburg, S. C.
WWJ 1. Detroit, Mich.
XEAA .2 Mexicali, L. C.
XEFE .25 **Nuevo Laredo, Tams.**
XHHX .1 Shanghai, Chn.

930 (322.4)

CFAC .1 **Calgary, Alta.**
CFCH .1 North Bay, Ont.
CFCL .1 Prescott, Ont.
CHNS 1. Halifax, N. S.
CKPC 1. Brantford, Ont.
CKPR 1. Ft. William, Ont.
CKX2 2. Montevideo, Uru.
JOAG .5 Nagasaki, J.
KGBZ 1. York, Neb.
KMA 1. Shenandoah, Ia.
KROW .5 Oakland, Cal.
PRD2 1. R de Janeiro, Brz. (935)
TIRH .05 San Jose, C. R.
WBRC 1. Birmingham, Ala.
WDBJ 1. Roanoke, Va.
3UZ .6 Melbourne, Ausl.
No. 2 15. Brussels, Belg. (932)

940 (319)

CE94 5. Santiago, Chl. (945)
CMBC .195 **Havana, Cuba**
CMKM .1 **Manzanillo, Cuba**
JONK .5 Nagano, J.
KOIN 1. **Portland, Ore.**
PKE4 .52 Sao Paulo, Brz. (941)
VOAS .1 **St. Johns, Nfld.**
WAAT .5 **Jersey City, N. J.**
WAVE 1. **Louisville, Ky.**
WCSH 1. **Portland, Maine**
WDAY 1. **Fargo, N. D.**
WHA 2.5 **Madison, Wis.**
SBB 10. Goteborg, Swe. (941)
XEFO 5. **Mexico City (XFO)**
 Shanghai, Chn.
3ZR .4 Greymouth, N. Z.
5RM .5 Renmark, Ausl.
 12. Algiers Alg. (941)

950 (315.6)

CRCS .1 **Chicoutimi, Que.**
KFWB 1. **Hollywood, Cal.**
KHSL .25 **Chico, Calif.**
KMBC 1. **Kansas City, Mo.**
LR3 13.9 Buenos Aires, Arg
PP 60 Paris, F. (959)
RW40 1.2 Gomel, U.S.R. (959)
RW55 1. Engels, U.S.R. (959)
VONF 5. **St. John's Nfld.**
WRC .5 **Washington, D. C.**
XGOP 1. Peiping, Chn.
ZTP .5 Pretoria, S. Af. (952)
2GB 1. Sydney, Ausl.
 100. Breslau, G.

960 (312.3)

CKY 15. **Winnipeg, Man.**
CMCD 18 **Havana, Cuba**
CMJL .05 **Camaguey, Cuba**
JOOK .3 Kyoto, J.
RW67 2. Oukhta, **USR** (968)
RW69 10. Odessa **USR**. (968)
XEAM .05 **Nuevo Laredo, Tams.**
XEAW 10. **Reynosa, Tams.**
XHHF .1 Shanghai, Chn.
YV1RC 5. Caracas, Venz.
Z1F .15 Palmerston, N. Z.
5DN 3. Adelaide, Ausl.

970 (309)

CX22 .25 Montevideo, Uru.
JOBG .5 Maebashi, J.
KJR 5. Seattle, Wash.
WCFL 1.5 **Chicago, Ill.**
WIBG .1 **Glenside, Pa.**
3BO .2 Bendigo, Ausl.
 1. Belfast, IFS (977)

980 (303.9)

CE98 5. Santiago, Chl. (985)
CNO .025 Casablanca, Mor. (983)
IIGE 10. Genoa, I. (986)
JONK .5 Tokushima, J.
KDKA 50. **Pittsburgh, Pa.**
PRC6 1. R' de Janeiro, Brz.
XMBH .5 Shanghai, Chn.
ZTP .5 Pretoria, S. Af. (985)
2ZJ .25 Gisborne, N. Z.
4AY .03 Ayr, Ausl.
6BY .05 Bunbury, Ausl.
 24. Torun, Pol. (986)

990 (302.8)

JOFG .5 Fukui, J.
LR4 15.96 Buenos Aires, Arg.
PFBI 20. Hilversum, Hol. (995)

WBZ 50. **Boston, Mass.**
WBZA 1. **Springfield, Mass.**
XEK .1 **Mexico City, D. F.**
XES .25 **Tampico, Tams.**
XGCK .03 Shanghai, Chn.

1000(299.8)

CE100 .5 Santiago, Chl. (1005)
CMBZ .12 **Havana, Cuba**
CW23 .25 Salto, Uru.
HJ3ABH .05 Bogota, Col.
HJ4ABJ .05 Armenia, Col.
KFVD .25 **Los Angeles, Cal.**
OKR 13.5 Bratislava, Cz. (1004)
PRB4 1. Santos, Brz.
PRB8 .05 Sao Paulo, Brz.
TIGH .5 **San Jose C. R.**
WHO 50. **Des Moines, Ia.**
XGOD 1. Hangchow, Chn.
XKRI 1. Canton, Chn.
XOTY .05 Shang-shi, Chn.
4GR 3. Toowoomba, Ausl.

1010(296.9)

CE101 1. Vina del Mar, Chl.
CHML .05 **Hamilton, Ont.**
CHWC .5 **Regina, Sask.**
CKCD .1 **Vancouver, B. C.**
CKCK .5 **Regina, Sask.**
CKCO .1 **Ottawa, Ont.**
CKIK .05 **Wolfville, N. S.**
CKWX .1 **Vancouver, B. C**
CMJG .05 **Havana, Cuba**
CX24 10. Montevideo, Uru.
KGGF 1. **Coffeyville, Kans.**
KQW 1. **San Jose, Cal.**
MR 0. Daventry, GB. (1013)
PRB9 5. Sao Paulo, Brz. (1017)
RW86 5. Tchernigov, **USR**. (1013)

TIGA .03 **Cartago, C.R. (1014)**
WHN 1. **New York, N. Y.**
WIS 1. **Columbia, S. C.**
WNAD .5 **Norman Okta**
XEAF .25 **Nogales, Son.**
XEU .25 **Vera Cruz, Ver.**
XGOW 2. Hangkow, Chn.
3HA .3 Hamilton, Ausl.

1020(293.9)

CE102 1. Santiago, Chl. (1025)
EAJ15 3. Barcelona, Sp. (1022)
EAJ19 7. Oviedo, Sp. (1022)
KYW 10. **Philadelphia, Pa.**
XEJ 1.25 **Juarez, Chn.**
XHHG 1. Shanghai, Chn.
ZUE 1. Sydney, Ausl. (1025)
 2. Cracow, Pol. (1022)

1030(291.1)

CE103 1. Valdivia, Chl. (1035)
CFCN 10. **Calgary, Alta.**
CKLW 5. **Windsor, Ont.**
CMCY 1. **Havana, Cuba**
CTIGL 5. Parede, Por. (1031)
LR9 3.88 Buenos Aires, Arg.
XEB 10. **Mexico City, D. C.**
XGOF 1. Foo-chow, Chn.
YV11BMO .. Maracaibo, Venz. (1034)
 60. Konigsberg, G. (1031)

1040(288.3)

CE104 1. Magallanes, Chl.
CP4 10. La Paz, Bol.
CMGH .015 **Matanzas, Cuba**
CW25 5. Durazno, Uru.
KRLD 10. **Dallas, Tex.**

KWJJ .5 Portland, Ore.
PRC8 .25 R' de Janeiro, Brz.
RW70 10. Leningrad, U-S-R.
WKAR 1. East Lansing, Mich.
WVIC 50. Hartford, Conn.
XHHH 1. Shanghai, Chn.
XPI .2 Port Pirie, Ausl.
 40. Rennes, F.

1050(285.5)

CE105 1. Valparaiso, Chl.
CFCO 1. Chatham, Ont.
CRCK 1. Quebec, Que.
CX26 2. Montevideo, Uru.
IIBA 20. Bari, I. (1059)
KFBI 5. Abilene, Kans.
KNX 50. Hollywood, Cal.
RW33 10. Krasnodar, USR.
SN 50. Fairkirk, G. B.
TIFA .075 San Jose, C. R.
XHKA .05 Tien-tsin, Chn.
2CA .5 Canberra, Ausl.
4ZB .07 Dunedin, N. Z.
4ZM .1 Dunedin, N. Z.
4ZO .025 Dunedin, N. Z.

1060(282.8)

CE106 1. Santiago, Chl.
CMK 1.5 Havana, Cuba
KTHS 10. Hot Springs, Ark.
LT9 .6 Rosario, Arg.
RW57 4. Tiraspol, USR. (1068)
VOAC .04 St. John's, Nfld.
WBAL 10. Baltimore, Md.
WJAG 1. Norfolk, Neb.
XEA .125 Guadalaajara, Jal.
XIHH 1. Shanghai, Chn.
3YB .025 Melbourne, Ausl.
4MB .05 Maryborough, Ausl.

1070(280.2)

CMHA .05 Sagua la Grande, Cu.
KJBS .5 San Francisco, Cal.
LR1 .5 Buenos Aires, Arg.
WCAZ 1. Carthage, Ill.
WDZ .1 Tuscola, Ill.
WTAM 50. Cleveland, Ohio
XGOE 1. Kwangsi, Chn.
XGOX 2. Honan, Chn.
2KY 1. Sydney, Ausl.
 30. Bordeaux, F. (1077)

1080(277.6)

CE108 1. Concepcion, Chl.
CW27 .25 Salto, Uru.
JOBK2 10. Osaka, J. (1085)
LT3 3.5 Rosario, Arg.
SCC 2. Falun, Swe. (1086)
WBT 50. Charlotte, N. C.
WCBD 5. Waukegan, Ill.
WMB1 5. Chicago, Ill.
XEMA .05 Tampico, Tams.
XHHJ .08 Suanghai, Chn.
ZP7 7. Asuncion Par. (1083)
3SH .05 Swan Hill, Ausl.
 7. Zagreb, Yu. (1086)

1090(275.1)

CE109 1. Valparaiso, Chl.
CX28 2. Montevideo, Uru.
EAJ7 7. Madrid, Sp. (1095)
KMOX 50. St. Louis, Mo.
PRC7 25. Bello Horizonte, Brz.
PRC2 3. Porto Alegre, Brz.
RW75 10. Vinnitsa, USR. (1095)
1B .2 Auckland, N. Z.
6AM .5 Northam, Ausl.

1100(272.6)

CE110 1. Santiago, Chl. (1105)
CRCV 1. Vancouver, B. C.
IINA 1.5 Naples, I. (1104)
KGDM 1. Stockton, Cal.
KDKH 10. Shreveport, La.
PRA9 1. R' de Janeiro, Brz.
TIRC .075 San Jose, C. R.
WLWL 5. New York, N. Y.
WPG 5. Atlantic City, N. J.
XEPG .25 Mexico City, D. F.
XHHS .15 Shanghai, Chn.
YVARC .1 Sabana Grande, Venez.
7LA 3. Launceston, Ausl.
 50. Madona, Lat. (1104)

1110(270.1)

CE111 1. Osorno, Chl.
CMCO .15 Havana, Cuba
HJ3ABD .05 Bogota, Col. (1111)
KSOO 2.5 Sioux Falls, S. D.
LS5 5.06 Buenos Aires, Arg.
OKK 11.2 Moravska, Cz. (1113)
WRVA 5. Richmond, Va.
XELO 10. Piedras Negras, Coah
2HD .5 Newcastle, Ausl.
 1. Newcastle, GB (1113)
 10. Normandie, F. (1113)

1120(267.7)

CHLP 1. Montreal, Que.
CHS1 1. St. John, N.B.
CKOC .5 Hamilton, Ont.
CKX .5 Brandon, Man.
CW29 .05 Mercedes, Uru.
HAE 6.2 Nyiregyhaza, Hun. (1122)

KF10 1. Spokane, Wn.

KFSG 1. Los Angeles, Cal.
KRKD 5. Los Angeles, Cal.
KRSC 1. Seattle, Wn.
LV5 7. San Juan, Arg.
WDEL .25 Wilmington, Del.
WISN .25 Milwaukee, Wis.
WMFM .5 Boston, Mass.
WTAW 5. College Station, Tex.
XLHN .05 Shanghai, Chn.
XLHN .05 Shanghai, Chn.
2UW .75 Sydney, Aus. (1125)
 25. Alexandria, Eg. (1122)

1130(265.3)

CMJ1 .045 Ciego de Avila, Cu.
CX30 5. Montevideo, Uru.
KSL 50. Salt Lake City, Utah
SBH 10. Horby, Swe. (1131)
WJJD 20. Chicago, Ill.
WVQ 1. New York, N. Y.
XGOC 5. Nan-chang, Chn.
6ML 3. Perth, Ausl. (1135)

1140 (263)

CE114 1. Santiago, Chl. (1145)
CM8G 325. Havana, Cuba
CW30 .1 Tucarembó, Uru.
HTO 7. Turin, I.
KV00 25. Tulsa, Okla.
LN 50. London, G. B. (1149)
NN 50. Manchester, GB(1149)
WAPI 5. Birmingham, Ala.
WN 50. Cardiff, G. B. (1149)
XHHL 1. Shanghai, Chn.
4BC .85 Brisbane, Aus. (1145)
4YO 2. Dunedin, NZ.

1150(260.7)

CE115 1. Talca, Chl.

HC2ET .3 Guyaquil, Ec. (1153)
LR3 3.54 Buenos Aires, ARG
PRA7 .05 Ribeirao Preto, Brz.
 (1153)

WHAM .50 Rochester, N. Y.
XEH 25. Monterrey, N. L.
XEWZ .1 Mexico City, D. F.
XGGW .05 Tsin-tao, Chn.
YV17BMO .5 Maracaibo, Venez
 (1153)

2WG .05 Waggá, Aus. (1155)
2ZM .017 Gisborne, N. Z.
 2.6 Kosice, Cz. (1158)

1160(258.5)

CW31 .25 Salto, Uru.
WOWO 10. Ft. Wayne, Ind.
WVVA 5. Wheeling, W. Va.
XED .5 Guadalaajara, Jal.
XEFL 5. Tijuana, B. C.
XHHU 1. Shanghai, Chn.
 15. Mte. Ceneri, Sw. (1167)

1170(256.3)

CE117 .25 Valparaiso, Chl.
CMBD .163 Havana, Cuba
CX32 .5 Montevideo, Uru.
JOCK2 10. Nagoya, J. (1175)
PRB6 .25 Cruzeiro do Sul, Brz
PRC9 .02 Campinas, Brz.
WCAU 50. Philadelphia, Pa.
XGDZ .01 Changchow, Chn.
XGSM .025 Suchow, Chn.
XLIF .015 Wushih, Chn.
2ZD .008 Masterton, NZ.
4TO 2. Townsville, Aus.
 10. Cophgen., Den. (1176)

1180(254.1)

CE118 1. Santiago, Chl. (1185)
CMJO .05 Ciego de Avila, Cu.
CW32 .25 Salto, Uru.
KEX 5. Portland, Ore.
KOB 10. Albuquerque, N. M.
RW20 20. Kharkov, USR. (1185)
VE9EK .01 Montmagny, Que.
 (1185)
WDGY 1. Minneapolis, Minn.
WINS 1. New York, N. Y.
WMAZ 1. Macon, Ga.
XEFA .5 Mexico City, D. F.
XHEM 1. Shanghai, Chn.
3DB .6 Melbourne, Ausl.

1190 (252)

CE119 1. Magallanes, Chl.
HJ .015 S. Dom., D. R. (1195)
LS2 30. Buenos Aires, Arg.
WATR .1 Waterbury, Conn.
WOAI 50. San Antonio, Tex.
WSAZ 1. Huntington, W. Va.
XHPA .03 Peiping, Chn. (1194)
4MK 1. Mackay, Ausl.
 17. Frankfurt, G. (1195)
 5. Freiburg, G. (1195)
 1.5 Kaiserslautern (1195)
 2. Trier, G. (1195)
 1.5 Cassel, G. (1195)

1200(249.9)

CE120 1. Curico, Chl. (1205)
CHAB 1. Moose Jaw, Sask.
SKTB .1 St. Catharines, Ont.
CMCJ .5 Havana, Cuba
CW33 .075 Florida, Uru.
KADA .1 Ada, Okla.
HJ1ABF .05 Barranquilla, Brz.

KBTM .1 Jonesboro, Ark.
KFJB .1 Marshalltown, Ia.
KFXD .1 Nampa, Ida.
KFXJ .1 Grand Jct., Colo.
KGDE .1 Fergus Falls, Minn.
KGEK .1 Sterling, Colo.
KGFJ .1 Los Angeles, Cal.
KGHI .1 Little Rock, Ark.
KMLB .1 Monroe, La.
KOOS .1 Marshfield, Ore.
KSUN .1 Lowell, Ariz.
KVOS .1 Bellingham, Wn.
KWG .1 Stockton, Cal.
LKM .1 Tromso, Nor. (1204)
PRD3 .25 Taubate, Brz.
WABI .1 Bangor, Me.
WAIM .1 Anderson, S.C.
WBBZ .1 Ponca City, Okla.
WBNO .1 New Orleans, La.
WCAT .1 Rapid City, S. D.
WCAX .1 Burlington, Vt.
WCLO .1 Janesville, Wis.
WFAM .1 South Bend, Ind.
WFBE .1 Cincinnati, Ohio
WHBC .1 Canton, Ohio
WHBY .1 Green Bay, Wisc.
WIBX .1 Utica, N. Y.
WIL .1 St. Louis, Mo.
WJBC .1 Bloomington, Ill.
WJBL .1 Decatur, Ill.
WJBW .1 New Orleans, La.
WKBO .1 Harrisburg, Pa.
WKJC .1 Lancaster, Pa.
WLVA .1 Lynchburg, Va.
WMPA .1 Lapeer, Mich.
WRBL .1 Columbus, Ga.
WVAE .1 Hammond, Ind.
XHEN .1 Shanghai, Chn.
YV3RC 3. Caracas, Vnz.
ZP4 .1 Asuncion, Par.
3YL .6 Christchurch, N. Z.
5KA .3 Adelaide, Ausl.
10-AK .015 Stratford, Ont.
10-BP .025 Wingham Ont.
 No. 2 5. Prague, Cz. (1204)

1210(247.8)

CHNC .1 New Carlisle, Que.
CJCU .05 Aklavik, N.W.T.
CKBI .1 Prince Albert, Sask.
CKMC .1 Hull, Que.
CKMC .05 Cobalt, Ont.
CMHI .15 Santa Clara, Cuba
CX34 .5 Montevideo, Uru.
KASA .1 Elk City, Okla.
KDLR .1 Devils Lake, N. D.
KFJ1 .1 Klamath Falls, Ore.
KFOR .1 Lincoln, Neb.
KFPW .1 Ft. Smith, Ark.
KFVS .1 Cape Girardeau, Mo
KFXM .1 San Bernardino, Cal.
KGY .1 Olympia, Wn.
KIEM .1 Eureka, Cal.
KIUL .1 Garden City, Kan.
KIUO .1 Ardmore, Okla.
KPPC .05 Pasadena, Cal.
KWEA .1 Shreveport, La.
KWVF .1 Hilo, Hawaii
KWTN .1 Watertown, S. D.
OA4AR .025 Lima, Peru
WALR .1 Zanesville, Ohio
WBAX .1 Wilkes-Barre, Pa.
WBBL .1 Richmond, Va.
WBRB .1 Red Bank, N. J.
WCOL .1 Columbus, Ohio
WCWR .1 Chicago, Ill.
WEBQ .1 Harrisburg, Ill.
WEDC .1 Chicago, Ill.
WFAS .1 White Plains, N. Y.
WGBB .1 Freeport, N. Y.
WGCM .1 Gulfport, Miss.
WGNV .1 Chester, N. Y.
WHBF .1 Rock Island, Ill.

WHBU .1 Anderson, Ind.
WIBU .1 Poynette, Wis.
WJBY .1 Gadsden, Ala.
WJEF .1 Hagerstown, Md.
WJIM .1 Lansing, Mich.
WJW .1 Akron, Ohio
WKOK .1 Sunbury, Pa.
WMBG .1 Richmond, Va.
WMFG .1 Hibbing, Minn.
WOCL .05 Jamestown, N. Y.
WOMT .1 Manitowoc, Wis.
WPAX .1 Thomasville, Ga.
WSBC .1 Chicago, Ill.
WSIX .1 Springfield, Tenn.
WSOC .1 Charlotte, N. C.
WTAX .1 Springfield, Ill.
XEE .05 Durango, Dgo.
XEFV .1 Juarez, Chih.
XETH .1 Pueblo, Pue.
2CH 1. Sydney, Ausl.
 5 Lille, F. (1213)

1220(245.8)

CE122 .25 Santiago, Chl. (1225)
CMJE .05 Camaguey, Cuba
CW34 .25 Salto, Uru.
ITR 10. Trieste, I. (1222)
KFKU 1. Lawrence, Kan.
KTW 1. Seattle, Wn.
KWSC 1. Pullman, Wn.
WCAD .5 Canton, N. Y.
WCAE 1. Pittsburgh, Pa.
WDAE 1. Tampa, Fla.
WREN 1. Lawrence, Kan.
XETF .012 Veracruz, Ver.
NGOT .5 Pei-ping, Chn.
2GF .05 Grafton, Ausl.
4ZL .1 Dunedin, N. Z.
6KG .5 Kalgoolie, Ausl.

1230(243.8)

CJOC .1 Lethbridge, Alta.
CMCB .112 Havana, Cuba
KGXB .5 Springfield, Mo.
KGMG .25 Albuquerque, N. M.
KYA 1. San Francisco, Cal.
LSS 15.46 Buenos Aires, Arg.
WFRM 1. Indianapolis, Ind.
WNAC 1. Boston, Mass.
XEFJ 1. Monterey, N. L.
XGLS 1. Suchow, Chn.
YNOP 1. Managua, Nic.
 5. Glewitz, G. (1231)

1240(241.8)

CE124 .1 Santiago, Chl.
CW35 .25 Paysandu, Uru.
CJCB 1. Sydney, N. S.
CMHB .03 San Spiritus, Cuba
KGCU .25 Mandan, N. D.
KLPM .25 Minot, N. D.
KTAT 1. Ft. Worth, Tex.
KTFI 1. Twin Falls, Idaho
WKAQ 1. San Juan, P. R.
WXVZ 1. Detroit, Mich.
XEAJ .1 Mexico City, D. F.
XEKL 5. Leon, Guan.
XELA .05 Saltillo, Coah.
XGKT .01 Suchow, Chn.
XIHYY .1 Shanghai, Chn.
2NC 2. Newcastle, Ausl. (1245)
2LZ .05 Hastings, N. Z.
6CK 1. Cork, I. F. S.
 2. Nice, F. (1249)
 10. Kuldiga, Lat. (1349)

1250(239.9)

CE125 .1 Valparaiso, Chl.
CMCG .162 Havana, Cuba (1255)

CMCK .15 Santiago, Cuba
CPX 5. La Paz, Bol.
CX36 .25 Montevideo, Uru.
EAJS 3. Sn. Sebastian, Sp.
 (1258)
HC2JB .03 Guyaquil, Ec.
IJBABE .05 Bogota, Col.
HJABK 3. Medellin, Col.
KFOJ 1. Long Beach, Cal.
WCAL 1. Northfield, Minn.
WDSU 1. New Orleans, La.
WHBI 1. Newark, N. J.
WLB 1. Minneapolis, Minn.
WNEW 1. Newark, N. J.
WTCN 1. Minneapolis, Minn.
XLWU .05 Wushih, Chn.
 No. 3 1. Rome, I. (1258)

1260(238)

CE126 1. Santiago, Chl. (1265)
CFRN .1 Edmonton, Alta.
CW36 .03 Salto, Uru.
KGVO 1. Missoula, Mont.
KOIL 1. Council Bluffs, Ia.
KPAC .5 Port Arthur, Texas
KRGV .5 Westlake, Tex.
KUOA 1. Fayetteville, Ark.
KVOA .5 Tucson, Ariz.
WHIO 1. Dayton, O.
WNBX 1. Springfield, Vt.
WTOC .1 Savannah, Ga.
XHHP .1 Shanghai, Chn.
1ZM .05 Manurewa, N. Z.
3WR .06 Shepparton, Aus.
 2. Nurnberg, G. (1267)

1270(236.1)

CMCP .15 Havana, Cuba
CMHD .25 Caibarien, Cuba
HIX 1. Santo Domingo, D.R.
KGCA .1 Decora, Ia.
KOL 1. Seattle, Wn.
KVOR 1. Colo. Springs, Colo.
KWLC 1. Decora, Ia.
LKK .5 Christiansand, Nor.
 (1276)
LKS .5 Stavanger, Nor.(1276)
LS9 3. Buenos Aires, Arg.
OHA40H 1. Lima, Peru (1277)
TUA .6 Tunis, Tun. (1275)
WASH .5 Grand Rapids, Mich.
WFRB .5 Baltimore, Md.
WJDX 1. Jackson, Miss.
WOOD .5 Grand Rapids, Mich.
XDYF 15 Wu-hu, Chn.
XFB 1. Jalapa, Ver.
XGUT .01 Suchow, Chn.
2SM 1. Sydney, Ausl.

1280(234.2)

CE128 .5 Temuco, Chl.
CW37 .025 Colonia, Uru.
KFBF 1. Great Falls, Mont.
LU7 5. Bahia Blanca, Arg.
PRF6 10. R. de Janeiro, Brz.
 (1282)
WCAM .5 Camden, N. J.
WCAP .5 Asbury Park, N. J.
WDD1 1. Chattanooga, Tenn.
WIBA .5 Madison, Wis.
WORC .5 Worcester, Mass.
WRR .5 Dallas, Tex.
WTNJ .5 Trenton, N. J.
XEMX .012 Mexico City, D. F.
NLKB .05 Tien-tsin, Chn.
3LR .25 Sale, Aus.
4ZC .007 Cromwell, N. Z.
 1. Aberdeen, G. B. (1285)
 1.5 Dresden, G. (1285)

1290(232.4)

CX38	.5	Montevideo, Uru.
KDYL	1.	Salt Lake City, Utah
KLCN	1.	Blytheville, Ark.
PRA5	5.	San Paolo, Brz. (1295)
WEBC	1.	Superior, Wis.
WJAS	1.	Pittsburgh, Pa.
WNBZ	1.	Saranac Lake, N. Y.
WNEL	.5	San Juan, P. R.
4BK	3.	Brisbane, Ausl.
	.5	Linz, Aust. (1294)
	.5	Dornbirn, Aust. (1294)
	4.2	Klagenfurt, Aust. (1294)
	2.	Vorarlberg, Aus. (1294)

1300(230.6)

CMKJ	.02	Guantanamo, Cuba
CW38	.03	Salto, Uru.
HIZ	.01	San Domingo, D. R.
HJABA	.05	Barranquilla, Col.
KALE	.5	Portland, Ore.
KFAC	1.	Los Angeles, Cal.
KFCH	1.	Wichita, Kan.
KFJR	.5	Portland, Ore.
LT10	2.	Santa Fe, Arg.
PRC4	.05	San Paolo, Brz. (1304)
WBRR	1.	Brooklyn, N. Y.
WEVD	1.	New York, N. Y.
WFAB	1.	New York, N. Y.
WFBC	1.	Greenville, S. C.
WHAZ	.5	Troy, N. Y.
WIOD	1.	Miami, Fla.
3BA	.05	Ballararat, Ausl.
3ZE	.05	Greymouth, N. Z.
	.5	Danzig, Dan. (1303)

1310(228.9)

CEI31	1.	Santiago, Chl. (1315)
CHCK	.05	Charlottetown, P.E.I.
CJKL	.1	Kirkland Lake, Ont.
CJLS	.1	Yarmouth, N. S.
CKCV	.05	Quebec, Que.
KCRJ	1.	Jerome, Ariz.
KFBK	1.	Sacramento, Cal.
KFPL	1.	Dublin, Tex.
KFXR	1.	Oklahoma City
KFYO	1.	Lubbock, Tex.
KGCX	1.	Wolf Point, Mont.
KGEZ	1.	Kalispell, Mont.
KGFW	1.	Kearney, Neb.
KIT	1.	Yakima, Wn.
KIUJ	1.	Santa Fe, N. M.
KMED	1.	Medford, Ore.
KMRD	1.	Shreveport, La.
KROC	1.	Rochester, Minn.
KTSM	1.	El Paso, Tex.
KXRO	1.	Aberdeen, Wn.
L57	3.	Buenos Aires, Arg.
PRE9	.5	Portaleza, Brz. (1315)
SBC	1.25	Malmo, Swe. (1312)
SKC	.25	Karlstad, Swe. (1312)
SCO	.25	Norrkoping, Swe. (1312)
SCQ	.25	Trollhattan, Swe. (1312)

WAML	1.	Laurel, Miss.
WBEO	1.	Marquette, Mich.
WBOW	1.	Terro Haute, Ind.
WBRE	1.	Wilkes-Barre, Pa.
WCLS	1.	Joiat, Ill.
WCMI	1.	Ashland, Ky.
WDAH	1.	El Paso, Tex.
WEBR	1.	Buffalo, N. Y.
WEXL	.05	Royal Oak, Mich.
WFBG	1.	Altoona, Pa.
WDFD	1.	Flint, Mich.
WGH	1.	Newport News, Va.
WHAT	1.	Philadelphia, Pa.
WJAC	1.	Johnstown, Pa.

WLBC	.05	Muncie, Ind.
WLNH	1.	Laconia, N. H.
WMBO	1.	Auburn, N. Y.
WMFF	1.	Plattsburg, N. Y.
WNBH	1.	New Bedford, Mass.
WOL	1.	Washington, D. C.
WRWA	1.	Reading, Pa.
WROL	1.	Knoxville, Tenn.
WSAJ	1.	Grove City, Pa.
WSGN	1.	Birmingham, Ala.
WSJS	1.	Winston-Salem, N. C.
WTAL	1.	Tallahassee, Fla.
WTEL	1.	Philadelphia, Pa.
WTJS	1.	Jackson, Tenn.
WTRC	.05	Elkhart, Ind.
XEAJ	.015	Cazaca, Camp.
XEC	.05	Tijuana, B. C.
XECW	.01	Mexico City
XKFC	.1	Merida, Yuc.
XFEW	.25	Tampico, Tams.
XELM	.015	Min. del Monte, Dgo.
XETB	.125	Torreon, Coah.
XEX	.125	Monterrey, N. L.
XLJJ	.05	Wust, Chn.
1ZJ	.05	Auckland, N. Z.
5AD	.3	Adelaide, Ausl.

1320(227.1)

CMCK	.25	Havana, Cuba
CMOX	.25	Havana, Cuba (1325)
CW39	1.	Paysandu, Uru.
HAEZ	1.25	Magyarovar, Hun. (1321)
HJ3BK	.05	Bogota, Col.
KGHF	.5	Pueblo, Colo.
KGMB	1.	Honolulu, T. H.
KID	.25	Idaho Falls, Idaho
WADC	1.	Akron, Ohio
WORK	1.	York, Pa.
WSMB	1.	New Orleans, La.
XLIA	.015	Niangpo, Chn.
2MO	.05	Gunnedah, Ausl.

1330(225.4)

CEI33	1.	Osorno, Chl.
CMHK	.25	Cruces, Cuba
CX40	.5	Montevideo, Uru.
KGB	1.	San Diego, Cal.
KMO	.25	Tacoma, Wn.
KSCJ	1.	Sioux City, Ia.
PREZ	.5	R' de Janeiro, Brz.
WDRC	1.	Hartford, Conn.
WSAI	1.	Cincinnati, Ohio
WTAQ	1.	Eau Claire, Wis.
XLIK	.05	Changeow, Chn.
XSRC	.01	Suchow, Chn.
4RO	.05	Rockhampton, Ausl.
	.5	Montpellier, F. (1339)
	1.5	Bremen, G.
	1.5	Hanover, G.
	1.5	Madgeburg, G.
	1.5	Stettin, G.
	1.5	Flensburg, G.
	1.7	Lodz, Pol. (1339)

1340(223.7)

CEI34	.15	Santiago, Chl. (1345)
CW40	.03	Paysandu, Uru.
KFPY	1.	Spokane, Wash.
KGDY	.25	Huron, S. D.
KGNO	.25	Dodge City, Kan.
LKR	.15	Rjukan, Nor. (1348)
WCOA	.5	Pensacola, Fla.
WFEA	.5	Manchester, N. H.
WSPD	1.	Toledo, Ohio
XFD	.25	Orizaba, Ver.
XGED	.015	Suchow, Chn.
XHRR	.05	Shanghai, Chn.
2RN	1.2	Dublin, I.F.S. (1348)
2XN	.05	Lismore, Aus.
4ZR	.004	Balelutha, N. Z.

No. 2	4	Milan, I. (1348)
	2.	Ille de F., F. (1348)
	.5	Salzburg, Aust. (1348)
	1.5	Konigsberg, G. (1348)
	1.	Bordeaux, F. (1348)
	.5	Cairo, Eg. (1348)

1350(222.4)

CMCA	.435	Havana, Cuba
KIDD	1.	Boise, Ida.
KWK	1.	St. Louis, Mo.
LKN	.15	Notodden, Nor. (1357)
LS6	4.	Buenos Aires, Arg.
OA6E	.03	Arequipa, Peru
WAWZ	.5	Zarephath, N. J.
WBNX	.25	New York, N. Y.
3KZ	.6	Melbourne, Ausl.
No. 2	2	Turin, I. (1357)

1360(220.4)

CMJH	.05	Ciego de Avila, Cub.
CW41	.05	San Jose, Uru.
KGER	1.	Long Beach, Cal.
KGIR	1.	Butte, Mont.
OA4K	.15	Lima, Peru
PRC5	.15	Belom, Brz. (1364)
PRD4	.25	Arrarraquara, Brs. (1364)
WCSC	.5	Charleston, S. C.
WFBL	1.	Syracuse, N. Y.
WGES	.5	Chicago, Ill.
WQBC	1.	Vicksburg, Miss.
WSBT	.5	South Bend, Ind.
XQHD	2.	Shanghai, Chn.
2BH	1.	Broken Hill, Ausl.
2ZR	.05	Nelson, N. Z.
No. 2	1	Turin, I. (1366)

1370(218.8)

CKCW	.1	Moncton, N. B.
CMGDN	.03	Cardenas, Cuba
CX42	1.	Montevideo, Uru.
KCRC	1.	Enid, Okla.
KELD	.1	El Dorado, Ark.
KERN	1.	Bakersfield, Calif.
KFGQ	.1	Boone, Ia.
KFJM	1.	Grand Forks, N. D.
KFJZ	.1	Ft. Worth, Tex.
KFRO	1.	Longview, Texas
KGAR	.1	Tucson, Ariz.
KGGF	.1	Oklahoma City
KGFL	.1	Roswell, N. M.
KGKL	.1	San Angelo, Tex.
KICA	.1	Clovis, N. M.
KLUF	.1	Galveston, Tex.
KMAC	.1	San Antonio, Tex.
KONO	1.	San Antonio, Tex.
KRE	1.	Berkeley, Cal.
KRKO	.05	Berkeley, Calif.
KSLM	.1	Salom, Ore.
KUJ	.1	Walli Walli, Wn.
KVL	.1	Seattle, Wn.
KWKC	.1	Kansas City, Mo.
KWYO	.1	Sheridan, Wyo.
WABY	1.	Albany, N. Y.
WAGF	1.	Dothan, Ala.
WBTM	1.	Danville, Va.
WCBM	1.	Baltimore, Md.
WDAS	.1	Philadelphia, Pa.
WFMD	1.	Wilmington, N. C.
WGL	.1	Ft. Wayne, Ind.
WHBQ	.1	Memphis, Tenn.
WHDF	.1	Calumet, Mich.
WIBM	1.	Jackson, Mich.
WJTL	.1	Atlanta, Ga.
WLH	1.	Lowell, Mass.
WMBR	1.	Jacksonville, Fla.
WMFO	1.	Decatur, Ala.
WOC	.1	Davenport, Iowa
WPAY	1.	Portsmouth, Ohio

WPFB .1 Hattiesburg, Miss.
WQDM .1 St. Albans, Vt.
WRAK .1 Williamsport, Pa.
WRDO .1 Augusta, Me.
WRJN .1 Racine, Wis.
WSVS .05 Buffalo, N. Y.
XEFZ .1 Mexico City, D. F.
XEI .125 Morelia, Mich.
XEZZ .1 San Luis Potosi
XH1A .05 Hangchow, Chn.
ZP5 .1 Asuncion, Par. (1376)
3HS .05 Horsham, Ausl.
 5 Basle, Swi. (1375)
 5 Berne, Swi. (1375)
 1 Astoria, Ore.

1380(217.3)

CE138 1. Santiago, Chl. (1385)
CEMBX .471 Havana, Cuba
CMJC .15 Camagney, Cu.
CW42 .02 Artigas, Uru.
KQH .5 Reno, Nev.
KQV .5 Pittsburgh, Pa.
LT5 .5 Resistencia, Arg.
LU6 .05 Mar del Plata, Arg.
PRF7 .5 Campoos, Brz.
WALA .5 Mobile, Ala.
WKBH 1. LaCrosse, Wis.
WMFE .25 New Britain, Conn.
WSMK .2 Dayton, Ohio
XLHE .075 Shanghai, Chn.
XLHF .05 Shanghai, Chn.
4BH 6 Brisbane, Ausl.
No. 2 2. Warsaw, Pol. (1384)

1390(215.7)

CE139 .1 Rancagua, Chl.
CJRC .1 Winnipeg, Man.
HH .015 San Pedro de M., D. R. (1395)
KLRA 1. Little Rock, Ark.
KOY .5 Phoenix, Ariz.
LR11 1. Buenos Aires, Arg.
WHK 1. Cleveland, Ohio
2GN .1 Goulburn, Ausl.
 5. Radio-Lyons, F. (1393)

1400(214.2)

CMGC .1 Matanzas, Cuba
CW43 .02 Cerro Largo, Uru.
KLO .5 Ogden, Utah
KTUL .5 Tulsa, Okla.
OA6D .15 Arequipa, Peru
PRD5 .5 R' de Janeiro, Brz.
TGX .15 Guatemala City
WARD .5 Brooklyn, N. Y.
WBC5 .5 Brooklyn, N. Y.
WIRE .5 Indianapolis, Ind.
WLTH .5 Brooklyn, N. Y.
WVFW .5 Brooklyn, N. Y.
XLHO 1. Shanghai, Chn.
ZZO .1 Palmerston, N. Z.
3GL .05 Geelong, Ausl.

Swedish Common Wave (1402)
 See SC in Index by Calls

1410(212.6)

CE141 .1 Concepcion, Chl.
CKFC .05 Vancouver, B. C.
CKMO .1 Vancouver, B. C.
CMCR .122 Havana, Cuba
CX44 1. Montevideo, Uru.
PRB5 .05 Franca, Brz. (1415)
PRE5 .25 Uberaba, Brz.
KGRS 1. Amarillo, Tex.
WAAB .5 Boston, Mass.
WBCM .5 Bay City, Mich.
WOAG 1. Amarillo, Tex.
WHBL .5 Sheboygan, Wis.

WHIS .25 Bluefield, W. Va.
WRBX .25 Roanoke, Va.
WROK .5 Rockford, Ill.
WSFA .5 Montgomery, Ala.
2KO .5 Newcastle, Ausl. (1415)

1420(211.1)

CE142 1. Santiago, Chl. (1425)
CKGB 1. Timmins, Ont.
CKNC 1. Toronto, Ont.
CMGI .03 Colon, Cuba
CW44 1. Paysandu, Uru.
KABC 1. San Antonio, Tex.
KABR 1. Aberdeen, S. D.
KBPS 1. Portland, Ore.
KCMC 1. Texarkana, Ark.
KFIZ 1. Fond du Lac, Wis.
KGFF 1. Shawnee, Okla.
KGCC .075 San Francisco, Calif.
KGWI 1. Alamosa, Colo.
KGIX 1. Las Vegas, Nev.
KIDW 1. Lamar, Colo.
KIUN 1. Pecos, Texas
KORE 1. Eugene, Ore.
KRCL 1. Lewiston, Idaho
KUMA 1. Yuma, Ariz.
KWBG 1. Hutchinson, Kans.
KXL 1. Portland, Ore.
LL .8 Paris, F. (1424)
LS11 1. Buenos Aires, Arg.
OFE 1.2 Tampere, Fin.

WACO 1. Waco, Tex.
WAGM 1. Presque Isle, Me.
WAZL 1. Hazleton, Pa.
WCBS 1. Springfield, Ill.
WEED 1. Rocky Mount, N. C.
WEHC 1. Charlottesville, Va.
WEHS 1. Cicero, Ill.
WELL 1. Battle Creek, Mich.
WGPC 1. Albany, N. Y.
WHDL 1. Olean, N. Y.
WHFC 1. Cicero, Ill.
WILM 1. Wilmington, Del.
WJBO 1. Baton Rouge, La.
WJMS 1. Ironwood, Mich.
WKBI 1. Cicero, Ill.
WLAP 1. Lexington, Ky.
WLBF 1. Kansas City, Kans.
WLEU 1. Erie, Pa.
WMAS 1. Springfield, Mass.
WMBC 1. Detroit, Mich.
WMBH 1. Joplin, Mo.
WMFJ 1. Daytona Beach, Fla.
WNRA 1. Muscle Shoals, Ala.
WPAD 1. Paducah, Ky.
WPRP 1. Ponce, Puerto Rico
WWC 1. Spartanburg, S. C.
XEAZ 1. Monterrey, N. L.
XEFB 1. Monterrey, N. L.
1ZS .05 Auckland, N. Z.
3AW 6 Melbourne, Ausl. (1425)
 1.5 Beziers, F. (1429)
 5 Alexandria, Eg. (1429)
 6 Turku, Fin. (1429)

1430(209.7)

CE143 1. Magallanes, Chl.
CMJP .075 Maron, Cuba
HAE3 1.25 Miskolc, Hun. (1438)
KECA 1. Los Angeles, Calif.
KGNF 1. No. Platte, Neb.
LP9 1.5 La Plata, Arg.
PRD7 .25 Sorocaba, Brz.
RW10 100. Minsk, U.S.R. (1438)
WBNS .5 Columbus, Ohio
WHEC .5 Rochester, N. Y.
WHP .5 Harrisburg, Pa.
WNBR .5 Memphis, Tenn.
WOKO .5 Albany, N. Y.
2WL .05 Wollongong, Ausl. (1435)

1440(208.2)

CW45 .03 Durazno, Uru.
KDFN .5 Casper, Wyo.
KLS .25 Oakland, Calif.
KXYZ 1. Houston, Tex.
OA6U .05 Arequipa, Peru (1443)
TIFS .0075 Cartago, C. R. (1441)
WBIG .5 Greensboro, N. C.
WBCA 1. Allentown, Pa.
WMBD .5 Peoria, Ill.
WSAN .25 Allentown, Pa.
XEFI .25 Chihuahua, Chih.
XLHQ .03 Shanghai, Chn.

1450(206.8)

CE145 .1 Rancagua, Chl.
CFCT .075 Victoria, B. C.
CHGS .05 Summerside, PEI
CX46 1. Montevideo, Uru.
KTBS 1. Shreveport, La.
TIEP .0075 San Jose, C. R.
WGAR .5 Cleveland, Ohio
WHOM .25 Jersey City, N. J.
WSAR .25 Fall River, Mass.
WTFI .5 Athens, Ga.
XL1B .01 Suchow, Chn.
4ZV .06 Dunedin, N. Z.
5MU .05 Murray Bridge, Ausl.

1460(205.4)

CMKF .03 Holguin, Cuba
CW46 .03 Tucumano, Uru.
HAE4 1.5 Pecs, Hun. (1465)
KSTP 10. St. Paul, Minn.
ON4EB 1. Antwerp, Belg. (1465)
WJVS 10. Washington, D. C.
7UV .3 Ulverstone, Ausl.
 1.5 Dresden, G. (1465)
 1 Courtrai, Belg. (1465)

1470 (204)

KGA 5. Spokane, Wash.
WLAC 5. Nashville, Tenn.
XOMO .25 Pei-pling, Chn.
3ZM .14 Christchurch, N. Z.
4WK .05 Warwick, Ausl.
6IX .3 Perth, Ausl.
 3 Plymouth, G.B. (1474)
 1. Bournemouth, G. B. (1474)

1480(202.6)

CW47 .1 Canelones, Uru.
KOMA 5. Oklahoma City, Okla.
WKWB 5. Buffalo
XQHF 2. Shanghai, Chn.
2AY .05 Albany, Ausl.

1490(201.2)

CX48 1.5 Montevideo, Uru.
ON4CB 1. Chatelneau, Big. (1492)
WCKY 5. Covington, Ky.
XLK8 .02 Kashing, Chn.
No. 1 .1 Wallonia, Belg. (1492)
 1. Binche, Belg. (1492)
 2. Nimes, F. (1492)
 1. Courtrai, Belg.

Spanish Common Wave (1492)
 See EAJ in Index by Calls

1500(199.9)

Spanish Common Wave
 See EAJ in Index by Calls

CMCN .162 Havana, Cuba
 KDB .1 Santa Barbara, Calif.
 KGFI .1 Corpus Christi, Tex.
 KGFK .1 Moorhead, Minn.
 KGKB .1 Tyler, Texas
 KGKY .1 Scottsbluff, Neb.
 KNOW .1 Austin, Tex.
 KOTN .1 Pine Bluff, Ark.
 KPJM .1 Prescott, Ariz.
 KPLC .1 Lake Charles, La.
 KPQ .1 Wenatchee, Wash.
 KREG .1 Santa Ana, Calif.
 KXO .1 El Centro, Calif.
 WCNW .1 Brooklyn, N. Y.
 WDNC .1 Durham, N. C.
 W GAL .1 Lancaster, Pa.
 WHEF .1 Kosciusko, Miss.
 WJBK .1 Detroit, Mich.

WKBB .1 E. Dubuque, Ill.
 WKBV .1 Richmond, Ind.
 WKBZ .1 Muskegon, Mich.
 WKEU .1 Griffin, Ga.
 WMBQ .1 Brooklyn, N. Y.
 WMEX .1 Boston, Mass.
 WNBK .1 Binghamton, N. Y.
 WOPI .1 Bristol, Tenn.
 WRDW .1 Augusta, Ga.
 WRGA .1 Rome, Ga.
 WSYB .1 Rutland, Vt.
 WTMV .1 E. St. Louis, Ill.
 WWRL .1 Woodside, N. Y.
 WWSW .1 Pittsburgh, Pa.
 NOCL .0075 Tsinan, Chn.
 3AK .05 Melbourne, Ausl.
25 Pietersaari, Fln.
 Belgium has several 100 watt sta-

tions on 1500.

1510(198.6)

CFRC .1 Kingston, Ont.
 CFCR .1 Waterloo, Ont.

1530(196.0)

SCJ .2 Kariskrona, Swe.
 W1XBS 1. Waterbury, Conn.
 W9XBY 1. Kansas City, Mo.

1550(193.4)

W2XR 1. Long Island City, N. Y.
 W6XAI 1. Bakersfield, Calif.

INDEX BY COUNTRIES, STATES AND CITIES
 Frequency in second column, power in watts in third

ALABAMA	KLRA 1390	1000	San Diego	Waterbury
Birmingham	Pine Bluff		KFSD 600	WATR 1190 100
WAPI 1140 5000	KOTN 1500 100		KGB 1330 1000	W1XBS 1530 1000
WBRC 930 1000	Texarkana		San Francisco	DELAWARE
WSGN 1310 100	KCMC 1420 100		KPRC 610 1000	Wilmington
Decatur	CALIFORNIA		KGGC 1420 100	WDEL 1120 250
WMFO 1370 100	Bakersfield		KGO 790 7500	WILM 1420 100
Dothan	KERN 1370 100		KJBS 1070 500	DISTRICT OF COLUMBIA
WAGF 1370 100	W6XAI 1550 1000		KPO 680 50000	Washington
Gadsden	Berkeley		KTAB 560 1000	WJSV 1450 10000
WJBY 1210 100	KRE 1370 100		KYA 1230 1000	WMAL 630 250
Mobile	Beverly Hills		San Jose	WOL 1310 100
WALA 1380 500	KMPC 710 500		KQW 1010 1000	WRC 950 500
Montgomery	Burbank		Santa Ana	FLORIDA
WSFA 1410 500	KELW 780 500		KREG 1500 100	Clearwater
Muscle Shoals	KELW 780 500		Santa Barbara	WFLA 620 1000
WNRA 1420 100	Chico		KDB 1500 100	Daytona Beach
ALASKA	KHSL 950 250		Stockton	WMFJ 1420 100
Anchorage	El Centro		KGDM 1100 1000	Gainesville
KFQD 780 250	KXO 1500 100		KWG 1200 100	WRUF 830 5000
Juneau	Eureka		COLORADO	Jacksonville
KINY 610 250	KIEM 1210 100		Alamosa	WJAX 900 1000
Ketchikan	Fresno		KGIW 1420 100	WMBR 1370 100
KGBU 900 500	KMJ 580 1000		Colorado Springs	Miami
ARIZONA	Glendale		KVOR 1270 1000	WIOD 1300 1000
Jerome	KIEV 850 250		Denver	WQAM 560 1000
KCRJ 1310 100	Hollywood		KFEL 920 500	Orlando
Lowell	KFWB 950 1000		KLZ 560 1000	WDBO 580 250
KSUN 1200 100	KMTR 570 1000		KOA 830 50000	Pensacola
Phoenix	KNX 1050 50000		KPOF 880 500	WGOA 1340 500
KOY 1390 500	Long Beach		KVOD 920 500	St. Petersburg
KTAR 620 1000	KFOX 1250 1000		Grand Junction	WSUN 620 1000
Prescott	KGER 1360 1000		KFXJ 1200 100	Tallahassee
KPJM 1500 100	Los Angeles		Greeley	WTAL 1310 100
Tucson	KECA 1430 1000		KPKA 880 500	Tampa
KGAR 1370 100	KFAK 1300 1000		Lamar	WDAE 1220 1000
KVOA 1260 500	KFI 640 50000		KIDW 1420 100	GEORGIA
Yuma	KFSG 1120 1000		Pueblo	Albany
KUMA 1420 100	KFVD 1000 250		KGHF 1320 500	WGPC 1420 100
ARKANSAS	KGfJ 1200 100		Sterling	Athens
Blytheville	KHJ 900 1000		KGEK 1200 100	WTFI 1450 500
KLCN 1290 100	KRKR 1120 1000		CONNECTICUT	Atlanta
El Dorado	KTM 780 500		Bridgeport	WGST 890 500
KELD 1370 100	Modesto		WICC 600 500	WJTL 1370 100
Fayetteville	KTRB 740 250		Hartford	WSB 740 50000
KUOA 1260 1000	Oakland		WDRG 1330 1000	Augusta
Fort Smith	KLS 1440 250		WTIC 1040 50000	WRDW 1500 100
KFPW 1210 100	KLX 880 1000		New Britain	Columbus
Hot Springs	KROW 930 1000		WMFE 1380 250	WRBL 1200 100
KTHS 1060 10000	Pasadena		WMPF 900 500	Griffin
Jonesboro	KPPC 1210 50		Storrs	WKEU 1500 100
KBTM 1200 100	Sacramento		WCAC 600 500	
Little Rock	KFBK 1310 100			
KARK 890 250	San Bernardino			
KGHI 1200 100	KFXM 1210 100			

Macon		Evansville		LOUISIANA		WOOD 1270	500
WMAZ 1180	1000	WGBF 630	500	Baton Rouge		Ironwood	
Rome		Fort Wayne		WJBO 1420	100	WJMS 1420	100
WRGA 1500	100	WGL 1370	100	Lake Charles		Jackson	
Savannah		WOWO 1160	10000	KPLC 1500	100	WIBM 1370	100
WTOC 1260	1000	Gary		Monroe		Kalamazoo	
Thomasville		WIND 560	1000	KMLB 1200	100	WKZO 590	1000
WPAX 1210	100	Hammond		New Orleans		Lansing	
		WWAE 1200	100	WBNO 1200	100	WJIM 1210	100
HAWAII		Indianapolis		WDSU 1250	1000	Lapeer	
Hilo		WFBM 1230	1000	WJBW 1200	100	WMPC 1200	100
KWTV 1210	100	WIRE 1400	500	WSMB 1320	1000	Marquette	
Honolulu		Muncie		WWL 850	10000	WBEQ 1310	100
KGMB 1320	1000	WLBC 1310	100	Shreveport		Muskegon	
KGU 750	2500	Richmond		KRMD 1310	100	WKBZ 1500	100
		WKBV 1500	100	KTBS 1450	1000	Royal Oak	
IDAHO		South Bend		KWEA 1210	100	WEXL 1310	50
KIDO 1350	1000	WFAM 1200	100	KWKH 1100	10000		
Idaho Falls		WSBT 1360	500			MINNESOTA	
KID 1320	250	Terre Haute				Fergus Falls	
Lewiston		WBOW 1310	100	MAINE		KGDE 1200	100
KRLC 1420	100	West Lafayette		Augusta		Hibbing	
Nampa		WBAA 890	500	WRDO 1370	100	WMFG 1210	100
KFXD 1200	100			WABI 1200	100	Minneapolis	
Pocatello		IOWA		WLBZ 620	500	WCCO 810	50000
KSEI 890	250	Ames		Portland		WDG Y 1180	1000
Twin Falls		WOI 640	5000	WCSH 940	1000	WLB 1250	1000
KTFI 1240	500	Boone		Presque Isle		WTCN 1250	1000
		KFGQ 1370	100	WAGM 1420	100	Moorhead	
ILLINOIS		Cedar Rapids				KGFK 1500	100
Bloomington		WM T 600	1000	MARYLAND		Northfield	
WJBC 1200	100	Council Bluffs		WBAL 1050	10000	WCAL 1250	2500
Carthage		KOIL 1260	1000	WCAO 600	500	Rochester	
WCAZ 1070	100	Davenport		WCBM 1370	100	KROC 1310	100
Chicago		WOC 1370	100	WFRB 1270	500	St. Paul	
WAAF 920	500	Decorah		Cumberland		KSTP 1460	10000
WBBM 770	50000	KGCA 1270	100	WTBO 800	100		
WGFL 970	1500	KWLC 1270	100	Frederick		MISSISSIPPI	
WGRW 1210	100	Des Moines		WFMD 900	500	Clarksdale	
WEDC 1210	100	KRNT 1320	500	Hagerstown		WFEN 1210	100
WENR 870	50000	WHO 1090	50000	WJEF 1210	100	Hattiesburg	
WGES 1360	500	Iowa City		MASSACHUSETTS		WFBF 1370	100
WGN 720	50000	WSUI 880	500	Babson Park		Jackson	
WJDD 1130	20000	Marshalltown		WBOS 920	500	WJDX 1270	1000
WLS 870	50000	KFJB 1200	100	Boston		Kosciusko	
WMAQ 670	50000	Shenandoah		WAAB 1410	500	WHEF 1500	100
WMBI 1080	5000	KFNF 890	500	WBZ 990	50000	Laurel	
WSBC 1210	100	KMA 930	1000	WEEL 590	1000	WAML 1310	100
Cicero		Sioux City		WHDH 830	1000	Meridian	
WEHS 1420	100	KSCJ 1330	1000	WMEX 1500	100	WCOC 880	500
WHFC 1420	100	KANSAS		WMFH 1120	500	Mississippi City	
WKBI 1420	100	Abilene		WNAC 1230	1000	WGCM 1210	100
		KFB1 1050	5000	Fall River		Vicksburg	
Decatur		Coffeyville		WSAR 1450	250	WQBC 1360	500
WJBL 1200	100	KGGF 1010	1000	Lowell		MISSOURI	
East Dubuque		Dodge City		WLLH 1370	100	Cape Girardeau	
WKBB 1500	100	KGNO 1340	250	New Bedford		KFSV 1210	100
East St. Louis		Garden City		WNBH 1310	100	Columbia	
WTM V 1500	100	KIUL 1210	100	Springfield		KFRU 630	500
Harrisburg		Hutchinson		WBZA 990	1000	Jefferson City	
WBOQ 1210	100	KWBG 1420	100	WMAS 1420	100	WOS 630	500
Joliet		Kansas City		Worcester		Joplin	
WCLS 1310	100	WLBF 1420	100	WORC 1280	500	WMBH 1420	100
Peoria		Lawrence		WTAG 580	500	Kansas City	
WMBD 1440	500	KFKU 1220	1000	MICHIGAN		KMBC 950	1000
Quincy		WREN 1220	1000	Battle Creek		KWKC 1370	100
WTAD 900	500	Manhattan		WELL 1420	100	WDAF 610	1000
Rockford		KSAC 580	500	Bay City		WHB 860	500
WROK 1410	500	Topeka		WBCM 1410	500	W9XBY 1530	1000
Rock Island		WIBW 580	1000	Calumet		St. Joseph	
WHBF 1210	100	Wichita		WHDE 1370	100	KFEQ 680	2500
Springfield		KFH 1300	1000	Detroit		St. Louis	
WCBS 1420	100	KENTUCKY		WJBB 1500	100	KFUO 550	500
WTAX 1210	100	Ashland		WJR 750	10000	KMOX 1090	50000
Tuscola		WCMI 1310	100	WMBC 1420	100	KSD 550	500
WDZ 1070	100	Covington		WWJ 920	1000	KWK 1350	1000
Urbana		WCKY 1490	5000	WX YZ 1240	1000	WEW 760	1000
WILL 580	1000	Lexington		WKAR 1040	1000	WIL 1200	100
Waukegan		WLAP 1420	100	Flint		1500	100
WCBD 1080	5000	Louisville		WFDF 1310	100	Springfield	
INDIANA		WAVE 940	1000	Grand Rapids		KG BX 1230	500
Anderson		WHAS 820	50000	WASH 1270	500	KWTO 560	1000
WHBU 1210	100	Paducah					
Eikhart		WPAD 1420	100				
WTRC 1310	50						

MONTANA		
Billings		
KGHL	780	1000
Butte		
KGIR	1360	1000
Great Falls		
KFBB	1280	1000
Kaliapell		
KGEZ	1310	100
Missoula		
KGVO	1200	100
Wolf Point		
KGCX	1310	100

NEBRASKA		
Clay Center		
KMMJ	740	1000
Kearney		
KGFW	1310	100
Lincoln		
KFAB	770	10000
KFOR	1210	100
Norfolk		
WJAG	1060	1000
North Platte		
KGNF	1430	500
Omaha		
WAAW	660	500
WOW	590	1000
Scottsbluff		
KGKY	1500	100
York		
KGBZ	930	500

NEVADA		
Las Vegas		
KGIX	1420	100
Reno		
KOH	1380	500

NEW HAMPSHIRE		
Laconia		
WLNH	1310	100
Manchester		
WPEA	1340	500
Portsmouth		
WHEB	740	250

NEW JERSEY		
Asbury Park		
WCAP	1280	500
Atlantic City		
WPG	1100	5000
Camden		
WCMR	1280	500
Jersey City		
WAAT	940	500
WHOM	1450	250
Newark		
WHBI	1250	1000
WNEW	1250	1000
WOR	710	50000
Red Bank		
WBRB	1210	100
Trenton		
WTNJ	1280	500
Zarephath		
WAWZ	1350	500

NEW MEXICO		
Albuquerque		
KGBM	1230	250
KOB	1180	10000
Clovis		
KICA	1370	100
Roswell		
KGFL	1370	100
Santa Fe		
KIUJ	1310	100

NEW YORK		
Albany		
WABY	1370	100
WOKO	1430	500

Auburn		
WUBO	1310	100
Binghamton		
WBNF	1500	100
Brooklyn		
WARD	1400	500
WBBC	1400	500
WBRR	1300	1000
WCNW	1500	100
WLTH	1400	500
WMBQ	1500	100
WVFW	1400	500
Buffalo		
WBEN	900	1000
WEBR	1310	100
WGR	550	1000
WKBW	1480	5000
WVXR	1370	50
Canton		
WCAD	1220	500
Chester		
WGNV	1210	100
Elmira		
WESG	850	1000
Freeport		
WGBB	1210	100
Jamestown		
WOCL	1210	50
Long Island City		
W2XR	1550	1000
New York		
WABC	860	50000
WBNS	1350	250
WBOQ	860	50000
WEAF	660	50000
WEVD	1300	1000
WFAB	1300	1000
WHN	1010	1000
WINS	1180	1000
WJZ	760	50000
WLWL	1100	5000
WMCA	570	500
WNYC	810	500
WOV	1130	1000
Olean		
WHDL	1420	100
Plattsburg		
WMEF	1310	100
Rochester		
WHAM	1150	50000
WHFC	1430	500
Saranac Lake		
WNBZ	1290	100
Schenectady		
WGY	790	50000
Syracuse		
WFBL	1360	1000
WSYR	570	250
Troy		
WHAZ	1300	500
Utica		
WIBX	1200	100
White Plains		
WEAS	1210	100
Woodside		
WWRL	1500	100

NORTH CAROLINA		
Asheville		
WVNC	570	1000
Charlotte		
WBT	1080	50000
WSOC	1210	100
Durham		
WDNC	1500	100
Greensboro		
WBIG	1440	500
Raleigh		
WP1F	680	1000
Rocky Mount		
WEED	1420	100
Wilmington		
WFMD	1370	100
Winston-Salem		
WSJS	1310	100

NORTH DAKOTA		
Bismarck		
KFYR	550	1000
Devils Lake		
KDLR	1210	100
Fargo		
WDAV	940	1000
Grand Forks		
KFJM	1370	100
Mandan		
KGGU	1240	250
Minot		
KLPM	1240	250

OHIO		
Akron		
WADC	1320	1000
WJW	1210	100
Canton		
WBHC	1200	100
Cincinnati		
WFBE	1200	100
WKRC	550	1000
WLW	700	500,000
WSAI	1330	1000
Cleveland		
WGAR	1450	500
WHK	1390	1000
WJAY	610	500
WTAM	1070	50000
Columbus		
WAIU	640	500
WBNS	1430	500
WCOL	1210	100
WOSU	570	750
Dayton		
WLBW	1260	1000
WSMK	1380	200
Portsmouth		
WPAV	1370	100
Toledo		
WSPD	1340	1000
Youngstown		
WKBN	570	500
Zanesville		
WALR	1210	100

OKLAHOMA		
Ada		
KADA	1200	100
Ardmore		
KIUO	1210	100
Elk City		
KASA	1210	100
Enid		
KCRC	1370	100
Norman		
WNAD	1010	1000
Oklahoma City		
KFXR	1310	100
KGFG	1370	100
KOMA	1480	5000
WKY	900	1000
Ponca City		
WBBZ	1200	100
Shawnee		
KGFF	1420	100
Tulsa		
KTUL	1400	500
KVOO	1140	25000

OREGON		
Astoria		
WATN	1370	100
Corvallis		
KOAC	550	1000
Eugene		
KORE	1420	100
Klamath Falls		
KFJI	1210	100
Marshfield		
KOOS	1200	250
Medford		
KMED	1310	100
Portland		
KALE	1300	500

KBPS	1420	100
KEX	1180	5000
KFJR	1300	500
KGW	620	1000
KOJN	940	1000
KWJH	1040	500
KXL	1420	100
Salem		
KSLM	1370	100

PENNSYLVANIA		
Allentown		
WCBA	1440	500
WSAN	1440	500
Altoona		
WFBG	1310	100
Clarion		
WWPA	850	250
Erie		
WLEU	1420	100
Glenside		
WIBG	970	100
Greensburg		
WHJB	620	250
Grove City		
WSAJ	1310	100
Harrisburg		
WHI	1430	500
WKBO	1200	100
Hazleton		
WAZL	1420	100
Johnstown		
WJAC	1310	100
Lancaster		
WGAL	1500	100
WKJC	1200	100
Philadelphia		
KYV	1020	10000
WCAU	1170	50000
WDAS	1370	100
WFIL	560	500
WHAT	1310	100
WIP	610	500
WPEN	920	250
WRAX	920	250
WTEL	1310	100
Pittsburgh		
KDKA	980	50000
KOV	1380	500
WCAE	1220	1000
WJAS	1290	1000
WWSW	1500	100
Reading		
WEU	830	1000
WRBW	1310	100
Scranton		
WGBI	880	500
WQAN	880	250
Sunbury		
WKOK	1210	100
Wilkes-Barre		
WBAX	1210	100
WBRE	1310	100
Williamsport		
WRAK	1370	100
York		
WORK	1320	1010

PHILIPPINES		
Manila		
KZEG	720	1000
KZIB	900	1000
KZRM	618.5	50000

PUERTO RICO		
Ponce		
WPKP	1420	100
San Juan		
WKAQ	1240	1000
WNEI	1290	500

RHODE ISLAND		
Providence		
WEAN	780	500

WJAB	890	500
WPRO	630	250
SOUTH CAROLINA		
Anderson		
WAIM	1200	100
Charleston		
WCSC	1360	500
Columbia		
WIS	1010	1000
Greenville		
WFBC	1300	1000
Spartanburg		
WSPA	920	1000
WWC	1420	1000

SOUTH DAKOTA

Aberdeen		
KABR	1420	100
Brookings		
KFDY	780	1000
Huron		
KGDY	1340	250
Pierre		
KGFX	630	200
Rapid City		
WCAT	1200	100
Sioux Falls		
KSOU	1110	2500
Vermillion		
KUSD	890	500
Watertown		
KWTN	1210	100
Yankton		
WNAX	570	1000

TENNESSEE

Bristol		
WOPI	1500	100
Chattanooga		
WDOO	1280	1000
Jackson		
WTJS	1310	100
Knoxville		
WNOX	560	1000
WROL	1310	100
Memphis		
WHBQ	1370	100
WMC	780	1000
WNCB	1430	500
WREC	600	1000
Nashville		
WLAC	1470	5000
WSM	650	5000
Springfield		
WSIX	1210	100

TEXAS

Amarillo		
KGRS	1410	1000
WDAG	1410	1000
Austin		
KNOW	1500	100
Beaumont		
KFDM	560	500
College Station		
WTAW	1120	500
Corpus Christi		
KGFI	1500	100
Dallas		
KRLD	1040	10000
WFAA	800	50000
WRR	1280	500
Dublin		
KFPL	1310	100
El Paso		
KTSM	1310	100
WDAH	1310	100
Fort Worth		
KFJZ	1370	100
KTAT	1240	1000
WBAP	800	50000
Galveston		
KLUF	1370	100

Houston		
KPRC	920	1000
KTRH	1290	1000
KXYZ	1440	1000
Longview		
KFRD	1370	100
Lubbock		
KFYO	1310	100
Pecos		
KIUN	1420	100
Port Arthur		
KPAC	1260	500
San Angelo		
KGKL	1370	100
San Antonio		
KABC	1420	100
KMAC	1370	100
KONO	1370	100
KTSA	550	1000
WOAI	1190	5000
Tyler		
KGKB	1500	100
Waco		
WACO	1420	100
Weslaco		
KRCV	1260	500
Wichita Falls		
KGKO	570	500

UTAH

Ogden		
KLO	1400	500
Salt Lake City		
KDYL	1290	1000
KSL	1130	5000

VERMONT

Burlington		
WCAX	1200	100
Rutland		
WSYB	1500	100
St. Albans		
WQDM	1370	100
Springfield		
WNBX	1260	500
Waterbury		
WDEV	550	500

VIRGINIA

Arlington		
Norfolk		
Charlottesville		
WEHC	1420	100
Danville		
WBTV	1370	100
Lynchburg		
WLVA	1200	100
Newport News		
WGHN	1310	100
Norfolk		
WTAR	780	500
Petersburg		
WPHR	880	500
Richmond		
WBBL	1210	100
WMBG	1210	100
WRVA	1110	5000
Roanoke		
WDBJ	930	1000
WRBX	1410	250
Staunton		
WSVA	550	500

WASHINGTON

Aberdeen		
KXRO	1310	100
Bellingham		
KVOS	1200	100
Everett		
KRKO	1370	50
Olympia		
KGY	1210	100
Pullman		
KWSC	1220	1000

Seattle		
KJR	970	5000
KOL	1270	1000
KOMO	920	1000
KPCB	710	250
KRSC	1120	100
KTWL	1220	1000
KVIL	1370	100
KXA	760	250
Spokane		
KFIO	1120	100
KFPY	1340	1000
KGA	1470	5000
KHQ	590	1000
Tacoma		
KMO	1330	250
KVI	570	1000
Wallia Walla		
KUJ	1370	100
Wenatchee		
KPO	1500	100
Yakima		
KIT	1310	100

WEST VIRGINIA

Bluefield		
WHIS	1410	250
Charleston		
WCHS	580	500
Fairmont		
WMMN	890	250
Huntington		
WSAZ	1190	1000
Parkersburg		
.....	1420	100
Wheeling		
WWVA	1160	5000

WISCONSIN

Eau Claire		
WTAQ	1330	1000
Fond du Lac		
KFIZ	1420	100
Green Bay		
WBHY	1200	100
Janesville		
WCLO	1200	100
LaCrosse		
WKBH	1380	1000
Madison		
WHA	940	2500
WIBA	1280	1000
Manitowoc		
WOMT	1210	100
Milwaukee		
WISN	1120	250
WTMJ	620	1000
Poyntette		
WIBU	1210	100
Racine		
WRJN	1370	100
Sheboygan		
WHBL	1410	500
Stevens Point		
WLBL	900	2500
Superior		
WIBC	1290	1000
Wyoming		
Casper		
KDFN	1440	500
Sheridan		
KWYO	1370	100

CANADA

Alberta		
Calgary		
CFAC	930	100
CFCN	1030	10000
CJGJ	690	100
Edmonton		
CFRN	1260	100
CJCA	730	1000
CKUA	580	500
Lethbridge		
CJOC	1230	100

British Columbia		
Chilliwack		
CHWK	780	100
Kamloops		
CFJC	880	100
Kelowna		
CKOV	630	100
Trail		
CJAT	910	250
Vancouver		
CJOR	600	500
CKCD	1010	100
CKFK	1410	50
CKMO	1410	100
CKWX	1010	100
CRCV	1100	1000
Victoria		
CFCT	1450	75

MANITOBA

Brandon		
CKX	1120	100
Winnipeg		
CJRC	1390	100
CKY	960	15000

NEW BRUNSWICK

Fredericton		
CFNB	550	1000
Moncton		
CKGW	1370	100
St. John		
CHSJ	1210	100
N. W. TERR.		
Aklavik		
CJCU	1210	50

NOVA SCOTIA

Glace Bay		
VAS	685	2000
Halifax		
CHNS	930	500
Sydney		
CJCB	1240	1000
Wolfville		
CKIC	1010	50
Yarmouth		
CJLS	1310	100

ONTARIO

Brantford		
CKPC	930	100
Chatham		
CFCO	1050	100
Cobalt		
CKMC	1210	50
Fort William		
CKPR	930	100
Hamilton		
GHML	1010	50
CKOC	1120	500
Kingston		
CFRC	1510	100
Kirkland Lake		
CJKL	1310	100
London		
CFPL	730	100
North Bay		
CFCH	930	100
Ottawa		
CKCO	1010	100
CRCO	880	1000
Prescott		
CFCL	930	100
St. Catharines		
CKTB	1200	100
Sault Ste. Marie		
CJIC	890	100
Stratford		
10-AK	1200	15
Sudbury		
CKSO	780	1000
Timmins		
CKGB	1420	100
Toronto		
CFRB	690	10000

CKCL	580	100
CKNC	1420	100
CRCT ¹	840	5000
Waterloo		
CKCR	1510	100
Windsor		
CKLW	1030	5000
CRWC	600	500
Wingham		
10-BP	1200	25

PRINCE EDWARD ISLAND		
Charlottetown		
CFUY	630	1000
CHCK	1310	50
Summerside		
CHGS	1450	50

QUEBEC		
Chicoutimi		
CRCS	950	100
Hull		
CKCH	1210	100
Montmagny		
VE9EK	1185	10
Montreal		
CFCF	600	400
CHLP	1120	100
CKAK	730	5000
CRGM	910	5000
New Carlisle		
CHNC	1210	100

Quebec		
CHRC	580	100
CKCV	1310	50
CRCK	1050	1000

SASKATCHEWAN		
Moose Jaw		
CHAB	1200	100
CJRM	540	1000
Prince Albert		
CKBI	1210	100
Regina		
CHWC	1010	500
CKCK	1010	500
Saskatoon		
CFQC	840	1000
Yorkton		
CJGX	630	500

NEWFOUNDLAND		
St. John's		
VOAC	1065	40
VOAS	940	100
VOGY	840	400
VOVF	950	5000
VOWR	681	500

MIQUELON		
St. Pierre		
FQN	609	250

CENTRAL AMERICA		
COSTA RICA		
Cartago		
TIFS	1441	7.5
TIGA	1014	30
San Jose		
TIEP	850	500
TIFA	1050	75
TIGH	1000	500
TIRC	1100	75
TIKH	930	50

GUATEMALA		
Guatemala City		
TGW	565	10000
TGX	1400	150

NICARAGUA		
Granada		
YNCRG	870	150
Managua		
YNOP	1230	1000

EL SALVADOR		
San Salvador		
RDN	706	500

MEXICO		
AGUASCALIENTES		
Aguascalientes		
XFA	1310	5
XFC	810	350
BAJA CALIFORNIA		
Agua Caliente		
XEBC	730	5000

Ensenada		
XFG	1270	500
Mexicali		
XEAA	920	200
XEAO	560	250
Tijuana		
XEC	1270	50
XEFL	1160	5000
XEMO	860	2500
XEOK	765	2500

CAMPECHE		
Cazaca		
XEAJ	1310	15

CHIHUAHUA		
Chihuahua		
XEFI	1440	250
Juarez		
XEFW	1210	100
XEJ	1020	1250

COAHUILA		
Piedras Negras		
XELO	1110	10000
XEPN	590	50000
Saltillo		
XELA	1240	50
XEOX	640	250
Torreon		
XETB	1310	125

D. F.		
Mexico City		
XEAI	1240	100
XEB	1030	10000
XECW	1310	10
XEFA	1180	500
XEFG	1100	250
XEFO	940	5000
XEFZ	1370	100
XEK	990	100
XELC	740	100
XEMX	1280	12
XEN	710	1000
XEO	940	5000
XEP	840	500
XETW	820	500
XEW	890	50000
XEWZ	1150	100
XEXX	845	500
XEYZ	780	10000
XFX	610	1000

DURANGO		
Durango		
XEE	1210	50
Mineral del Monte		
XELM	1310	15
GUANAJUATO		
Guanajuato		
XFAZ	1420	100
Leon		
XEKL	1240	500

JALISCO		
Guadalajara		
XEA	1060	125
XED	1160	500

MICHOCAN		
Morelia		
XEI	1370	125
NUEVO LEON		
Monterrey		
XEFB	1420	100

XEFJ	1230	100
XEH	1150	250
XET	690	500
XEX	1310	125

PUEBLA		
Puebla		
XETH	1210	100
SAN LUIS POTOSI		
San Luis Potosi		
XEZZ	1370	100

SONORA		
Nogales		
XEAF	1010	250
TAMAULIPAS		
Nuevo Laredo		
XEAM	960	50
XEFE	920	250
XENT	910	60000

Reynosa		
XEAW	960	10000
Tampico		
XEFV	1310	250
XEMA	1080	50
XES	990	250

VERACRUZ		
Jalapa		
XFB	1270	250
Orizaba		
XFD	1340	250
Veracruz		
XETF	1229	12
XEU	1010	250

YUCATAN		
Merida		
XEFC	1310	100
XEZ	630	500

WEST INDIES		
CUBA		
Caibarien		
CMHD	1270	500
Camaguey		
CMJC	1380	150
CMJE	1220	50
CMJF	1150	200
CMJG	1010	50
CMJK	760	150
CMJL	960	50

Cardenas		
CMGE	1470	30
Ciego de Avila		
CMJH	1360	50
CMJI	1130	45
CMJO	1180	50

Cienfuegos		
CMIJ	1180	100
CMHW	810	100
Colon		
CMGI	1420	30
Cruces		
CMHK	1330	250

Guantanamo		
CMKJ	1300	20
Havana		
CMAF	730	250
CMBC	940	195
CMBD	1170	163
CMBG	1140	325
CMBS	770	130
CMBX	1380	171
CMBY	640	125
CMBZ	1000	120

CMC	835	500
CMCA	1350	435
CMCB	1230	112
CMCD	960	180
CMCF	815	250
CMCG	1255	162
CMCJ	1200	500
CMCN	1500	162
CMCO	1110	150
CMCP	1270	150

CMCQ	680	250
CMCR	1410	122
CMCU	1280	157
CMCW	750	117
CMCX	660	250
CMCY	1030	1000
CMK	1060	1500
CMOA	790	72
CMOK	1470	184
CMOX	1320	250
CMQ	840	500
CMW	600	1000
CMX	920	650

Holquin		
CMKF	1460	30
Manzanillo		
CMKM	940	100
Matanzas		
CMGC	1400	100
CMGF	1120	106
CMGH	1040	15
Moron		
CMJP	1430	75
Sagua la Grande		
CMHA	1070	50
San Spiritus		
CMHB	1240	30
Santa Clara		
CMHI	1210	250
Santiago		
CMKC	1250	150

DOMINICAN REPUBLIC		
San Pedro de		
Marcoris		
HHH	1395	15
Santo Domingo		
HJJ	1195	15
HIX	1270	1006
HIZ	1300	10

HAITI		
Port-au-Prince		
HHK	920	1000

SOUTH AMERICA		
ARGENTINA		
Bahia Blanca		
LU2	800	500
LU7	1280	5000
Buenos Aires		
LR1	1070	500
LR2	910	9620
LR3	950	13900
LR4	990	15960
LR5	830	30000
LR6	870	39000
LR7	750	1000
LR8	1150	3540
LR9	1030	3880
LR10	790	11050
LR11	1390	1000
LS1	710	5000
LS2	1190	30000
LS3	630	5070
LS4	670	5090
LS5	1110	5060
LS6	1350	4000
LS7	1310	3000
LS8	1230	15460
LS9	1270	3000
LS10	590	2870
LS11	1430	1000
Cordoba		
LV2	880	500
LV3	620	2000
La Plata		
LP9	1430	1500
Mar del Plata		
LU6	1380	50
Mendoza		
LT4	760	200

LV10	860	500
Resistencia		
LT5	1380	500
Rosario		
LT1	780	5000
LT3	1080	3500
LT8	840	350
LT9	1060	600
Salta		
LV9	900	500
San Juan		
LVI	730	650
LV5	1120	700
Santa Fe		
LT10	1300	200
Tucuman		
LV7	820	500

BOLIVIA

La Paz		
CPX	1250	5000
CP4	1040	10000

BRAZIL

Arraquare		
PRD4	1364	250
Bahia		
PR44	857	500
Belem		
PRC5	1360	100
Bello Horizonte		
PRC7	1090	250
Campanas		
PRC9	1175	250
Campos		
PRF7	1380	500
Cruzeiro do Sul		
PRB6	1170	250
Curitiba		
PRB2	882	250
Fortaleza		
PRE9	1315	500
Franca		
PRB5	1415	50
Ituz de Fora		
PRB3	857	250
Pelotas		
PRC3	920	250
Pernambuco		
PRA8	750	300
Porto Alegre		
PRC2	1090	300
Recife		
PRA8	750	300
Ribeirao Preto		
PRA7	1153	50
Rio Claro		
PRF2	725	250
Rio de Janeiro		
PRA2	750	1500
PRA3	860	2500
PRA9	1100	1000
PRB7	800	500
PRC6	980	1000
PRC8	1040	250
PRD2	932	1000
PRD5	1400	500
PRE2	1330	500
PRF4	923	10000
PRF6	1282	10000
Santos		
PRB4	1000	1000
Sao Paulo		
PRA5	1295	5000
PRA6	815	1000
PRB8	1000	50
PRC4	1304	50
PRE4	941	250
PRE7	788	1000
PRF3	895	5000
PRB9	1017	5000
Sorocaba		
PRD7	1430	250
PRD9	769	250

Taubate		
PRD3	1201	250
Uberaba		
PRE5	1410	250
PRE5	740	1500

CHILE

Concepcion		
CE108	1080	100
CE141	1410	100
Curico		
CE120	1205	100
Magallanes		
CE104	1040	100
CE119	1190	100
CE143	1430	100
Osorno		
CE111	1115	100
CE133	1335	100
Rancagua		
CE139	1390	100
CE145	1450	100
Santiago		
CE58	585	1000
CE62	625	1000
CE66	665	1000
CE70	705	1000
CE78	785	1000
CE82	825	1000
CE86	865	1000
CE90	905	1000
CE94	945	5000
CE98	985	5000
CE100	1005	500
CE102	1025	100
CE106	1065	1000
CE110	1105	1000
CE114	1145	100
CE118	1185	1000
CE122	1225	250
CE124	1240	100
CE126	1265	100
CE131	1315	100
CE134	1345	150
CE138	1385	1000
CE142	1425	100
Talcahuano		
CE87	870	100
Talca		
CE115	1155	100
Temuco		
CE128	1280	500
Valdivia		
CE103	1035	100
Valparaiso		
CE76	760	10000
CE81	805	1000
CESS	885	1000
CE105	1050	1000
CE109	1090	105
CE117	1170	250
CE125	1250	100
Vina del Mar		
CE73	730	1000
CE101	1010	1000

COLOMBIA

Armenia		
HJ4ABJ	1000	50
Barranquilla		
HJ1ABA	1300	50
HJ1ABF	1200	50
Bogota		
HJ1N	681	500
HJ3ABD	1111	50
HJ3ABE	1250	50
HJ3ABH	1000	50
HJ3ABK	1320	50
Medellin		
HJ4ABK	1250	3000
ECUADOR		
Guyaquil		
HC2ET	1153	300
HC2JB	1250	30

PARAGUAY

Asuncion		
ZP1	770	500
ZP3	1000	300
ZP4	1200	100
ZP5	1376	100
ZP7	1083	700
ZP9	898	1500
Villarrica		
ZP15	700	.....

PERU

Arequippa		
OA6D	1400	150
OA6E	1350	30
OA6U	1443	50
Lima		
OAX	750	5000
OA4K	1360	150
OA4O	1277	100
OA4R	1210	25

URUGUAY

Artigas		
CW42	1380	20
Carolones		
CW47	1480	100
Cerro Largo		
CW43	1400	20
Colonia		
CW37	1280	25
Durazno		
CW25	1040	500
CW45	1440	30
Florida		
CW33	1200	75
Mercedes		
CW29	1120	50
Montivideo		
CX2	570	.....
CX4	610	1000
CX6	650	10000
CX8	690	1000
CX10	730	1000
CX12	770	1000
CX14	810	5000
CX16	850	2500
CX18	890	50
CX20	930	2000
CX22	970	250
CX24	1010	10000
CX26	1050	2000
CX28	1090	2000
CX30	1130	500
CX32	1170	500
CX34	1210	500
CX36	1250	250
CX38	1290	500
CX40	1330	500
CX42	1370	1000
CX44	1410	1000
CX46	1450	100
CX48	1490	1500
Paysandu		
CW35	1240	250
CW39	1320	100
CW40	1340	30
CW44	1420	100
Rocha		
CW19	920	100
Salto		
CW23	1000	250
CW27	1080	250
CW31	1160	250
CW32	1180	250
CW34	1220	250
CW36	1260	30
CW38	1300	30
San Jose		
CW41	1360	50
Tucuarombo		
CW30	1140	.....
CW46	1460	30

VENEZUELA

Caracas		
YVIRC	960	5000
YV3RC	1200	3000
Maracalbo		
YV11BMO	1034	.....
YV17BMO		
	1153	500
Sabana Grand		
YV4RC	1100	.....

EUROPE

AUSTRIA		
Dornbirn		
.....	1294	500
Graz		
.....	886	7000
Innsbruck		
.....	519	1000
Klagenfurt		
.....	1294	4200
Linz		
.....	1294	500
Salzburg		
.....	1348	500
Vienna		
.....	592	120000
Vorarlberg		
.....	1294	2000
BELGIUM		
Antwerp		
ON4EB	1465	100
Binche		
.....	1492	100
Brussels		
No. 1	620	15000
No. 2	932	15000
Chattellneau		
ON4CE	1492	100
Courtrai		
.....	1465	100
Ljige		
ON4RW	1500	100
Radio Comte		
.....	1500	100
Seraing		
.....	1500	100
Verviers		
No. 1	1500	100
No. 2	1500	100
Wallonia		
No. 1	1492	100
No. 2	1500	100
BULGARIA		
Sofia		
.....	850	1000
CZECHOSLOVAKIA		
Bratislava		
OKR	1004	13500
Brno		
OKB	922	32000
Kosice		
.....	1158	2600
Moravska		
OKK	1113	11200
Praha		
OKP	638	120000
No. 2	1204	5000
DANZIG		
Danzig		
.....	1303	500
DENMARK		
Copenhagen		
.....	1176	10000
ESTONIA		
Tallinn		
.....	731	20000
Tartu		
.....	517	.....

FINLAND		
Helsinki		
OFA	895	10000
Pietarsaari	1500	250
Porl		
OFD	749	1000
Surtavala	749	200
Tampere	1420	1200
OFE	1420	1200
Turku	1429	600
Vilpuri	527	10000
OFII		

FRANCE		
Beziers	1429	1500
Bordeaux	1077	30000
	1348	1000
Grenoble	583	15000
Lille	1213	5000
Limoges	913	500
Lyons	648	15000
YN	1393	5000
RL		
Ma rselles	749	5000
Montpellier	1339	5000
Nice	1249	2000
Nimes	1492	200
Paris		
AGEN	868	1500
FPTT	695	7000
ILLE	1348	2000
LL	1424	800
PP	959	60000
Radio-Normandie	1113	10000
Rennes	1040	40000
Strasbourg	859	40000
SPTT		
Toulouse	776	2000
	913	60000

GERMANY		
Berlin	841	100000
Bremen	1330	1500
Breslau	950	100000
Cassel	1195	1500
Cologne	658	100000
Dresden	1285	1500
Flensburg	1330	1500
Frankfurt	1195	17000
Freiburg	1195	5000
Gleiwitz	1231	5000
Hamburg	904	100000
Hanover	1330	1500
Kaiserslautern	1195	1500
Konigsberg	1031	60000

	1348	1500
Lelpsig	785	120000
Magdeburg	1330	1500
Munich	740	100000
Nurnberg	1267	2000
Stettin	1330	1500
Stuttgart	574	100000
Trier	1195	2000

GREAT BRITAIN		
Aberdeen	1285	1000
Bournemouth	1474	1000
Cardiff	804	50000
WR	1149	50000
WN		
Daventry	1013	50000
MR		
Falkirk	1050	50000
SN	767	50000
SR		
London	1149	50000
LN	877	50000
LR		
Manchester	1149	50000
NN	668	50000
NR		
Newcastle	1113	1000
Plymouth	1474	300

HOLLAND		
Hilversum	995	20000
PFBI		

HUNGARY		
Budapest	546	120000
HAL		
Magyarovar	1321	1250
HAE-2		
Miskolc	1438	1250
HAE-3		
Nyiregyhaza	1122	6200
HAE		
Pecs	1465	1250
HAE-4		

IRELAND		
Athlone	565	60000
Belfast	977	1000
Cork	1240	1000
6CK		
Dublin	1348	200
2RN		

ITALY		
Bari	1059	20000
IIBA		
Bolzano	536	1000
IIBZ		
Firenze	610	20000
IIFI		
Genoa	986	10000
IIGE		
Milan	814	50000
IIMI	1348	4000
No. 2		
Naples	1104	1500
IINA		
Palermo	565	4000
IIPA		
Rome	713	50000
IIRO		
No. 3	1258	1000

Trieste	1222	10000
IITR		
Turin	1140	7000
IITO		
No. 2	1357	200

LATVIA		
Kuldiga	1249	10000
Madonna	1104	50000
Riga	583	15000
YLZ		

NORWAY		
Aalesund	850	350
LKA		
Bergen	850	1000
LKB		
Bodo	850	500
LKD		
Fredrikstad	776	700
LKF		
Hamar	519	700
LKH		
Kristianssand	1276	500
LKK		
Nobodden	1357	150
LKN		
Porsgrund	850	700
LKP		
Rjukan	1348	150
LKR		
Stavanger	1276	500
LKS		
Tromsø	1204	100
LKM		
Trondelag	629	20000

POLAND		
Cracow	1022	2000
Katowice	758	12000
Lodz	1339	1700
Lwow	795	16000
Poznan	868	16000
Torun	986	24000
Warsaw	1384	2000
No. 2		
Wilno	536	16000

PORTUGAL		
Lisbon	629	20000
CTIAA		
Paredo	1031	5000
CTIGL		

ROUMANIA		
Bucharest	823	12000

SPAIN		
Barcelona	795	7500
EAJ1		
EAJ15	1022	3000
Madrid	731	3000
EAJ2		
EAJ7	1095	7000
Oviedo	1022	700
EAJ19		
San Sebastian	1258	3000
EAJ8		
Seville	731	1500
EAJ5		
Valencia	850	1500
EAJ3		

Spain has many stations of 100 watts or less on 1492 and 1500 kcs. For complete list see Index by Calls.

SWEDEN		
Falun	1086	2000
SCC		
Goteborg	941	10000
SBB		
Horby	1131	10000
SBH		
Karlskrona	1530	200
SCJ		
Karlstad	1312	250
SCK		
Malmö	1312	1250
SBC		
Norrköping	1312	250
SCO		
Stockholm	704	55000
SBA		
Sundsvall	601	10000
SBD		
Tröolhattan	1312	250
SCQ		
Swedish Common Wave 1402.		
See Index by Calls.		

SWITZERLAND		
Basle	1375	500
Berne	1375	500
Beromunster	556	100000
Monte Ceneri	1167	15000
Sottens	677	25000

U. S. S. R.		
Alexandrovsk	580	1200
RW38		
Archangel	662	10000
RW36		
Astrakhan	589	10000
RW35		
Dnepropetrovsk	913	10000
RW30		
Elizta	671	2000
RW32		
Engels	959	1000
RW55		
Frounze	608	4000
RW82		
Gemel	959	1200
RW41		
Gorki	598	10000
RW42		
Graznyl	676	1200
RW23		
Izarka	635	2000
RW85		
Ijevsk	825	4000
RW78		
Iochar-Ola	888	1000
RW61		
Ivanovo	625	10000
RW31		
Karaganda	653	10000
RW46		
RW46	686.5	1200
Kazan	644	10000
RW17		
Kharkov	1185	20000
RW20		
Kiev	722	36000
RW9		
Krasnodar	1050	10000
RW33		

Leningrad		Hangchow		Tsin-tao		Tokyo	
RW70 1040 10000		XGOD 1000 1000		XGOW 1150 50		JOAK-1 870 10000	
Magnitogorsk		XGOW 1010 2000		T'ung Hsien		JOAK-2 590 10000	
..... 571 10000		XIHA 1370 50		LUHO 750 20		KOREA	
Makhatch		Honan		Wu-hu		Keljo	
RW27 689 4000		XGOX 1070 200		XDYF 1270 15		JODK-1 900 10000	
Minsk		Hongkong		XGWH 830 30		JODK-2 610 10000	
RW10 1438 100000		ZBW 845 2000		Wusih		MANCHUKUO	
Moscow		Hsing-shih		XLIF 1170 15		Dalren	
RW39 832 100000		XGSS 610 15		XLIJ 1310 50		JOAK 652 500	
Mourmansk		Huchow		XLWU 1250 50		Harbin	
RW79 610 10000		XIGS 730 50		Yuen-nan		MOHB 674 1000	
Naitchik		Kashung		XGOY 698 500		MTFY 674 1000	
RW51 748.1 1200		XGKA 895 15		FORMOSA		Hoten	
Odessa		XGML 714.3 7.5		Taihoku		ZILY 900 2000	
RW69 968 3000		XLKS 1490 20		JFAK 670 10000		Hsinking	
Oufa		Kwangsti		Tainan		MTCY 560 100000	
RW22 617 10000		XGOE 1070 1000		JFBK 720 1000		Mukden	
Oukhta		Nan-chang		INDIA		MTBY 897 1000	
RW67 968 10000		XGOC 1130 500		Bombay		Shinkyo	
Oust-Abakansk		Nanking		VUB 830 3000		MTAY 560 100000	
RW84 635 1200		XGOA 660 75000		Calcutta		SIAM	
Penza		Ningpo		VUC 810 3000		Bangkok	
RW56 640 1200		XLIA 1320 15		Lahore		HSPI 857 2500	
Petropavlovsk		Peiping		VUL 882 100		HS7PJ 882	
RW71 689 1200		XGOP 950 100		Madras		AFRICA	
Petrozavodsk		XGOT 1220 500		VUM 770 200		ALGERIA	
RW29 648 10000		XHPA 1194 30		INDO-CHINA		Aigiers	
Saransk		XOMO 1470 250		Salgon		..... 941 12000	
RW65 734 1000		Shanghai		F3IGD 840 12000		EGYPT	
Simferopol		XHHA 840 150		JAPAN		Alexandria	
RW52 859 10000		XHHB 740 50		Akita		..... 1122 250	
Stallingrad		XHHC 780 100		JOJK 645 300		..... 1429 500	
RW34 554 10000		XHHD 860 50		Asahikawa		Cairo	
Stalino		XHHE 940 1000		JOCG 655 300		..... 620 20000	
RW26 776 10000		XHHF 960 100		Fukui		..... 1348 500	
Syktyvkar		XHHG 1020 100		JOFG 990 500		KENYA	
RW41 563 1200		XHHH 1040 100		Fukuoka		Nairobi	
Tcheboksary		XHHI 1060 100		JOLK 680 500		VQ7LO 858 600	
RW74 680 1200		XHHJ 1080 200		Hakodate		MOROCCO	
Tchebabinsk		XHHK 1140 100		JOVK 680 500		Casablanca	
RW68 824 200		XHHM 1180 100		Hamamatsu		CNO 983 25	
Tchernigov		XHHN 1200 100		JODG 635 300		Rabat	
RW86 1013 10000		XHHP 1260 100		Hiroshima		CNR 601 25000	
Tiraspol		XHHR 1340 50		JOJK 850 10000		SOUTH RHODESIA	
RW57 1068 10000		XHHS 1100 100		Kanazawa		Salisbury	
Tomsk		XHHU 1160 100		JOJK 710 3000		..... 681.8 1500	
RW48 645 1200		XHHV 880 100		Kochi		TUNISIA	
Vinnetza		XHHX 920 100		JORK 720 500		Tunis	
RW75 1095 10000		XHHY 1240 100		Kokura		TUA 1275 500	
Urdjonikidze		XLHE 560 45		JOJK 735 1000		UNION S. AFRICA	
RW64 752 10000		XLHD 720 100		Kumamoto		Bloemfontaine	
Vladivostok		XLHE 1380 75		JOJK 790 10000		ZTB 790 500	
RW28 635 700		XLHF 1380 50		Kyoto		Cape Town	
RW88 725 10000		XLHI 760 7.5		JOJK 960 300		ZTC 600 10000	
YUGOSLAVIA		XLHJ 760 100		Maebashi		Durban	
Belgrade		XLHL 800 100		JOJK 970 500		ZTD 750 1500	
..... 686 2500		XLHM 1120 50		Matsuye		Grahamstown	
Ljubljana		XLHN 1120 200		JOJK 625 500		ZTG 560 10000	
..... 527 5000		XLHO 1400 100		Nagano		Johannesburg	
Zagreb		XLHQ 1440 30		JOJK 940 500		ZTJ 645 10000	
..... 1086 700		XLHR 980 500		Nagasaki		Pretoria	
ASIA		XLHS 700 500		JOAG 930 500		ZTP 952 500	
CEYLON		XQHD 1360 200		Nagoya		OCEANIA	
Colombo		XQHF 1480 200		JOCK-1 810 10000		AUSTRALIA	
VPP 700 1750		Shang-si		JOCK-2 1175 10000		Adelaide	
CHINA		XOTY 1000 50		Niigata		5AD 1310 300	
Ganton		Szechow		JOJK 920 500		5CL 730 2000	
XKRI 1000 100		XGBL 870 25		Okayama		5DN 960 300	
Chang-Chow		XGED 1340 15		JOJK 700 500		5KA 1200 300	
XGDZ 1174 10		XGKT 1240 10		Osaka		Albury	
XLIK 1330 50		XGLS 1230 100		JOBK-1 750 10000		2AY 1480 50	
Chang-sha		XGRC 1330 10		JOBK-2 1085 10000		Ayr	
XGOH 570 1000		XGSM 1170 25		Sapporo		4AY 980 30	
XGTM 840 15		XGUT 1270 10		JOJK 830 10000		Ballarot	
Che-tsang		XLIB 1450 10		Sandal		3BA 1300 50	
XGCK 990 7.5		Tientsin		JOHK 770 10000		Bendigo	
Foo-chow		XLKB 1280 50		Shizuoka		3BO 970 200	
XGOF 1030 1000		XHKA 1050 50		JOJK 780 500			
		Tsinan		Tokushima			
		XGOF 860 500		JOJK 980 500			
		XOCL 1500 7.5					
		XOST 855 500					

Brisbane		Mackay		Swan Hill		Dunedin	
4BC 1145	850	4MK 1190	100	3SH 1080	50	4YA 790	500
4BH 1380	600	Maryborough		Sydney		4YO 1140	200
4BK 1290	300	4MB 1060	50	2BL 855	3000	4ZB 1050	70
4QG 760	2500			2CH 1210	1000	4ZL 1220	100
Broken Hill		Melbourne		2FC 665	3500	4ZM 1050	100
2BH 1360	100	3AK 1500	50	2GB 950	1000	4ZO 1050	25
Bunbury		3AR 610	4500	2KY 1070	1000	4ZW 1450	60
6BY 980	50	3AW 1425	600	2SM 1270	1000		
Canberra		3DB 1180	600	2UE 1025	1000	Gisborne	
2CA 1050	500	3KZ 1350	600	2UV 1125	750	2ZJ 980	250
Corowa		3LO 800	3500	Toowoomba		2ZM 1150	17
2CO 560	7500	3UZ 930	600	4GR 1000	300	Greymouth	
Crystal Brook		3YB 1060	25	Townsville		3ZE 1300	50
5CK 635	7500			4TO 1170	200	3ZR 940	400
Geelong		Murray Bridge		Ulverstone			
3GL 1400	50	5MU 1450	50	7UV 1460	300	Hamilton	
Gippsland		Mildura		Wagga		1ZH 770	40
830	7000	3MA 900	50	2WG 1155	50	Hastings	
Goulburn		Newcastle		Warwick		2ZL 1240	50
2GN 1390	100	2HD 1110	500	4WK 1470	50	Invercargill	
Grafton		2KO 1415	500	Wollongong		4ZP 620	500
2GF 1220	50	2NC 1245	2000	2WL 1435	50	Manurewa	
..... 660	7000	Northam		NEW ZEALAND		1ZM 1260	50
Gunnedah		6AM 1090	500	Auckland		Masterton	
2MO 1320	50	Perth		1YA 650	10000	2ZD 1170	8
Hamilton		6ML 1135	300	1YX 880	500	Napier	
3HA 1010	300	6PR 880	500	1ZB 1090	200	2ZH 820	65
Hobart		6WF 690	3500	1ZJ 1310	65	Nelson	
7HO 890	50	Port Pirie		Balclutha		2ZR 1360	50
7ZL 580	1000	5PI 1040	2000	4ZR 1340	5	New Plymouth	
Horsham		Renmark		Christchurch		2YB 750	100
3HS 1370	50	5RM 940	500	3YA 720	2500	2ZF 960	150
Kalgoorlie		Rockhampton		3YL 1200	500	2ZO 1400	100
6KG 1220	500	4RK 910	2000	3ZM 1470	140	Wairoa	
Launceston		4RO 1330	50	Cromwell		2YA 570	5000
7LA 1100	300	Sale		4ZC 1280	7	2YC 840	200
..... 530	7000	3TR 1280	250				
Lismore		Shepparton					
2XN 1340	50	3WR 1260	60				

INDEX BY CALL LETTERS

CE58	585	CE133	1335	CJCU	1210	CMBD	1170	CMJG	1010	CW31	1160	CX44	1410
CE62	625	CE134	1345	CJGX	630	CMBG	1140	CMJH	1360	CW32	1180	CX46	1450
CE66	665	CE138	1386	CJJC	890	CMBS	770	CMJI	1130	CW33	1200	CX48	1490
CE70	705	CE139	1396	CJKL	1310	CMBX	1380	CMJK	760	CW34	1220	EAJ1	795
CE73	730	CE141	1410	CJLS	1310	CMBY	640	CMJL	960	CW35	1240	EAJ2	731
CE76	760	CE142	1425	CJOC	1230	CMBZ	1000	CMJO	1180	CW36	1260	EAJ3	850
CE78	785	CE143	1430	CJOR	600	CMC	835	CMJP	1430	CW37	1280	EAJ4	1492
CE81	805	CE145	1459	CJRC	1390	CMCA	1350	CMK	1060	CW38	1300	EAJ5	731
CE82	825	CFAC	930	CJRM	540	CMCB	1230	CMKC	1250	CW39	1320	EAJ6	1492
CE86	865	CFCF	600	CKAC	730	CMCD	960	CMKF	1460	CW40	1340	EAJ7	1095
CE87	870	CFCH	930	CKBI	1210	CMCF	815	CMKJ	1300	CW41	1360	EAJ8	1258
CE88	885	CFCN	1030	CKCD	1010	CMCG	1255	CMKM	940	CW42	1380	EAJ9	1492
CE90	905	CFCO	1050	CKCH	1210	CMCJ	1200	CMOA	790	CW43	1400	EAJ10	1492
CE94	945	CFCT	1450	CKCK	1010	CMCK	1320	CMOK	1470	CW44	1420	EAJ11	1500
CE98	985	CFCY	630	CKCL	580	CMCO	1500	CMOX	1320	CW45	1440	EAJ12	1492
CE100	1005	CFJC	880	CKCO	1010	CMCO	1110	CMQ	840	CW46	1460	EAJ13	1492
CE101	1010	CFCL	930	CKCR	1510	CMCP	1270	CMW	600	CW47	1480	EAJ14	1500
CE102	1020	CFNB	550	CKCV	1310	CMCQ	680	CMX	920	CX2	570	EAJ15	1492
CE103	1035	CFPL	730	CKCW	1370	CMCR	1410	CNO	983	CX4	610	EAJ16	1022
CE104	1040	CFQC	840	CKCF	1410	CMCU	1280	CNR	601	CX6	650	EAJ17	1492
CE105	1050	CFRB	690	CKGB	1420	CMCW	750	COA	1175	CX8	690	EAJ19	1022
CE106	1065	CFRC	1510	CKIC	1010	CMCX	660	CPX	1250	CX10	730	EAJ20	1492
CE108	1080	CFRN	1260	CKLW	1030	CMCY	1030	CP4	1040	CX12	770	EAJ21	1492
CE109	1090	CHAB	1200	CKMC	1210	CMCG	1400	CRCK	1050	CX14	810	EAJ23	1492
CE110	1105	CHCK	1310	CKMO	1410	CMGE	1370	CRCM	910	CX16	850	EAJ24	1492
CE111	1115	CHGS	1450	CKNC	1420	CMGF	1120	CRCO	880	CX18	890	EAJ25	1500
CE114	1145	CHLP	1120	CKOC	1120	CMGH	1040	CRCS	950	CX20	930	EAJ26	1500
CE115	1155	CHML	1010	CKOV	630	CMGI	1420	CRCT	840	CX22	970	EAJ27	1492
CE117	1170	CHNC	1210	CKPC	930	CMHA	1070	CRCV	1100	CX24	1010	EAJ29	1500
CE118	1185	CHNS	930	CKPR	930	CMHB	1240	CRCW	600	CX26	1050	EAJ30	1500
CE119	1190	CHRC	580	CKSO	780	CMHD	1270	CT1A	629	CX28	1090	EAJ31	1492
CE120	1205	CHSJ	1120	CKTB	1200	CMHI	1210	CT1GL	1031	CX30	1130	EAJ32	1500
CE122	1220	CHWC	1010	CKUA	580	CMHJ	1180	CW19	920	CX32	1170	EAJ33	1492
CE124	1245	CHWK	780	CKWX	1010	CMHK	1330	CW23	1000	CX34	1210	EAJ34	1492
CE125	1255	CJAT	910	CKX	1120	CMHW	810	CW25	1040	CX36	1250	EAJ35	1500
CE126	1265	CJCA	730	CKY	960	CMJC	1380	CW27	1080	CX38	1290	EAJ36	1500
CE128	1285	CJCB	1240	CMAF	730	CMJE	1220	CW29	1120	CX40	1330	EAJ37	1500
CE131	1315	CJ CJ	690	CMCB	940	CMJF	1150	CW30	1140	CX42	1370	EAJ38	1500

EAJ39	1492	KARK	890	KGGF	1010	KRE	1370	LR2	910	PRC4	1304	SCH	1402
EAJ40	1500	KASA	1210	KGGM	1230	KREG	1500	LR3	950	PRCS	1360	SCI	1402
EAJ41	1492	KBPS	1420	KGHF	1320	KRGV	1260	LR4	990	PRC6	980	SCJ	1530
EAJ42	1492	KBMT	1200	KGHI	1200	KRKD	1120	LR5	830	PRC7	1090	SCK	1312
EAJ43	1492	KCMC	1420	KGHL	780	KRKO	1370	LR6	870	PRCS	1040	SCL	1402
EAJ44	1492	KCRC	1370	KGIR	1360	KRLC	1420	LR7	750	PRC9	1170	SCM	1402
EAJ45	1500	KCRJ	1310	KGIW	1420	KRLD	1040	LR8	1150	PRD2	935	SCN	1402
EAJ46	1492	KDB	1500	KGIX	1420	KRMD	1310	LR9	1030	PRD3	1201	SCO	1312
EAJ47	1492	KDFN	1440	KGKB	1500	KRNT	1320	LR10	790	PRD4	1364	SCP	1402
EAJ48	1492	KDKA	980	KGKL	1370	KROC	1310	LR11	1390	PRD5	1400	SCQ	1312
EAJ49	1500	KDLR	1210	KKGO	570	KROW	930	LS1	710	PRD7	1430	SCR	1402
EAJ51	1492	KDYL	1290	KKGY	1500	KRSC	1120	LS2	1190	PRD9	769	SCS	1402
EAJ52	1492	KECA	1430	KGMB	1320	KSAC	580	LS3	630	PRE2	1330	SC2	1402
EAJ53	1492	KELD	1370	KGNF	1430	KSCJ	1330	LS4	670	PRE4	941	SCU	1240
EAJ55	1492	KELW	780	KGNO	1340	KSD	550	LS5	1110	PRE5	1410	SCV	1402
FQN	609	KERN	1370	KGO	790	KSEI	890	LS6	1350	PRE6	740	SCW	1402
F8GC	810	KEX	1180	KGRS	1410	KSL	1130	LS7	1310	PRE7	788	SPTT	859
F31CD	840	KFAB	770	KGU	750	KSLM	1370	LS8	1230	PRE9	1315	TGW	565
HAE	1122	KFAC	1300	KGVO	1260	KSO	1320	LS9	1270	PRF2	725	TGX	1400
HAE2	1438	KFBB	1280	KGV	620	KSOO	1110	LS10	590	PRF3	895	TIEP	850
HAE3	1438	KFBI	1050	KGY	1210	KSTP	1460	LS11	1430	PRF4	923	TIFA	1050
HAE4	1465	KFBC	1310	KHJ	900	KSUN	1200	LT1	780	PRF6	1282	TIFS	1441
HAL	546	KFDM	560	KHQ	590	KTAB	560	LT3	1080	PRF7	1380	TIGA	1014
HAL2	1321	KFDY	780	KHSL	950	KTAR	620	LT4	760	RDN	706	TIGH	1000
HC2ET	1153	KFEL	920	KHCA	1370	KTAT	1240	LT5	1380	RW9	722	TIRC	1100
HC2JB	1250	KFEQ	680	KID	1320	KTBS	1450	LT8	840	RW10	722	TIRH	930
HHK	920	KFGQ	1370	KIDO	1350	KTFI	1240	LT9	1060	RW17	644	TUA	1275
HIH	1395	KFH	1300	KIDW	1420	KTHS	1060	LT10	1300	RW20	1185	VAS	685
HIJ	1195	KFI	640	KIKM	1210	KTM	780	LU0	750	RW22	617	VE9EK	1185
HIX	1270	KFIO	1120	KIEV	850	KTRB	740	LU2	800	RW23	676	VOAC	1065
HIZ	1300	KFIZ	1420	KINY	610	KTRH	1290	LU6	1380	RW26	776	VOAS	940
HJN	681	KFJB	1200	KIT	1310	KTSA	550	LU7	1280	RW27	689	VOGY	840
HJ3ABD	1111	KFJI	1210	KIUJ	1310	KTSM	1310	LV1	730	RW28	635	VONF	950
HJ3ABE	1250	KFJM	1370	KIUL	1210	KTUL	1400	LV2	880	RW28	725	VOWR	681
HJ3ABH	1006	KFJR	1300	KIUN	1420	KTW	1220	LV3	620	RW29	648	VPR	700
HSP1	857	KFJZ	1370	KIUO	1210	KUJ	1370	LV5	1120	RW30	913	VQ7LO	858
HS7PJ	882	KFKA	880	KJBS	1070	KUMA	1420	LV7	820	RW31	625	VUB	855
I1BA	1059	KFKU	1220	KJR	970	KUOA	1260	LV9	900	RW32	671	VUC	810
I1BZ	536	KFNF	890	KLCN	1290	KUSD	890	LV10	860	RW33	1050	VUL	1200
I1FI	610	KFOR	1210	KLO	1400	KVI	570	MOHB	674	RW34	554	VUM	770
I1GE	986	KFOX	1250	KLPM	1240	KVL	1370	MTAY	560	RW35	589	WAAB	1410
I1MI	814	KFPL	1310	KLRA	1390	KVOA	1260	MTBY	890	RW36	662	WAAF	920
I1NA	1104	KFPW	1210	KLRS	1440	KVOD	920	MTCY	560	RW38	580	WAAT	940
I1PA	565	KFPY	1340	KLUF	1370	KVOO	1140	MTFY	674	RW39	832	WAAW	660
I1RO	713	KFQD	780	KLX	880	KVOR	1270	NAA	690	RW40	939	WABC	860
I1TO	1140	KFRC	610	KLZ	560	KVOS	1200	OAX	750	RW41	563	WABI	1200
I1TR	1222	KFRO	1370	KMA	930	KWBG	1420	O4A4R	1210	RW42	598	WABY	1370
JFAK	670	KFRU	630	KMAC	1370	KWEA	1210	O4AK	1360	RW46	653	WACO	1420
JFBK	720	KFSD	600	KMBC	950	KWFV	1210	O4A0	1277	RW46	686.5	WADC	1320
JOAG	930	KFSG	1120	KMED	1310	KWG	1200	O4G0	1443	RW52	645	WAGF	1370
JOAK-1	870	KFUD	550	KMJ	580	KWJJ	1040	O4G6	1350	RW51	748.1	WAGM	1429
JOAK-2	590	KFV0	1000	KMLB	720	KWK	1350	O4GU	1443	RW52	859	WAIM	1200
JOBG	970	KFVD	1210	KMMJ	1400	KWKC	1370	OFA	895	RW55	959	WAIU	640
JOBK-1	750	KFWB	950	KMO	1330	KWKH	1100	OFD	749	RW56	640	WALA	1380
JOBK-2	1085	KFXD	1200	KMOX	1090	KWLC	1270	OFE	1450	RW57	1068	WALR	1210
JOCC	655	KFXJ	1200	KMPC	710	KWSC	1220	OFH	522	RW61	888	WAML	1310
JOCC-1	810	KFXM	1210	KMTR	570	KWNT	1210	OKB	927	RW64	752	WAPI	1140
JOCC-2	1135	KFXR	1310	KNOW	1500	KWTO	590	OKK	1113	RW65	734	WARD	1400
JODC	635	KFY0	1310	KNX	1050	KWYO	1370	OKP	638	RW67	968	WASH	1270
JODK-1	900	KFYR	550	KOA	830	KXA	760	OKR	1004	RW68	824	WATR	1190
JODK-2	610	KGA	1470	KOAC	550	KXL	1420	ON4CE	1492	RW69	968	WAVE	940
JOFG	900	KGAR	1370	KKO	1180	KXO	1500	ON4CE	1500	RW70	1040	WAWZ	1350
JOFK	850	KGB	1330	KOH	1380	KXRO	1310	ON4EB	1492	RW71	639	WAZL	1420
JOGK	790	KGBU	900	KOIL	1260	KXYZ	1440	ON4RW	1500	RW73	725	WBAA	890
JOHK	770	KGBX	1230	KOIN	940	KYA	1230	PFB1	995	RW74	680	WBAL	1060
JOIK	830	KGBZ	930	KOL	1470	KYW	1020	PP	959	RW75	1095	WBAP	800
JOJK	710	KGCA	1270	KOMA	1480	KZEG	720	PRA2	750	RW78	825	WBAX	1210
JOJK	700	KGCU	1240	KOMO	920	KZIB	900	PRA3	850	RW79	610	WBBC	1400
JOLK	680	KGCV	1310	KONS	1370	KZRM	618.5	PRA4	857	RW82	608	WBBL	1210
JOONK	940	KGDE	1200	KOQ0	1200	LKA	850	PRA5	1295	RW84	635	WBMM	770
JOOK	960	KGDM	1100	KORE	1420	LKB	850	PRA6	815	RW85	635	WBRR	1300
JOOPK	780	KGDY	1340	KOTM	1500	LKD	850	PRA7	1153	RW86	1013	WBZZ	1200
JOQK	920	KGEG	1200	KOY	1390	LKF	776	PRA8	750	SBA	704	WBCM	1410
JOQRK	720	KGER	1360	KPAC	1260	LKH	519	PRA9	1300	SBB	941	WBEN	900
JOSK	735	KGEZ	1310	KPCB	710	LKI	845	PRB2	882	SBD	601	WBE0	1310
JOTK	625	KGFF	1420	KPJM	1500	LKK	1276	PRB3	857	SBF	1131	WBGO	1440
JOUK	645	KGFG	1370	KPLC	1500	LKM	1204	PRB4	1000	SCA	1402	WBNS	1430
JOVK	680	KGFI	1500	KPO	680	LKN	1357	PRB5	1415	SCB	1402	WBON	1350
JOXK	980	KGFJ	1200	KPOF	880	LKO	1181	PRB6	1170	SCC	1086	WBOW	1310
JOAK	650	KGFK	1500	KPPC	1210	LKP	850	PRB7	800	SCD	1402	WBRE	1310
KABC	1420	KGFL	1370	KPQ	1500	LKR	1348	PRB8	1000	SC0	1402	WBWB	1310
KABR	1420	KGFW	1310	KPRC	920	LKS	1276	PRB9	1017	SC1	1402	WBRR	1210
KADA	1200	KGFX	630	KQV	1380	LP9	1430	PRC2	1090	SCF	1402	WBRC	930
KALE	1300	KGGC	1420	KQW	1010	LR1	1070	PRC3	920	SCG	1402	WBRE	1310

WBSO	920	WGBB	1210	WKBI	1420	WPAD	1420	WXYZ	1240	XGOD	1000	ZP9	898
WBT	1080	WGBF	630	WKBN	570	WPAX	1210	W1XBS	1530	XGOE	1070	ZTB	790
WBTFM	1370	WGBI	880	WKBO	1200	WPAY	1370	W2XR	1550	XGOF	860	ZTC	600
WBZ	990	WGCM	1210	WKBV	1500	WPEN	920	W6XAI	1550	XGOG	570	ZTD	750
WBZA	990	WGES	1360	WKBW	1480	WPFB	1370	W9XBY	1530	XGOK	750	ZTG	560
WCAC	600	WGH	1310	WKBY	1500	WPG	1100	XDYF	1270	XGOP	950	ZTJ	645
WCAD	1220	WGL	1370	WKEU	1500	WPHR	880	XEA	1060	XGOS	711	ZTP	952
WCAE	1220	WGN	720	WKJC	1200	WPRO	630	XEAA	920	XGOT	1220	1YA	650
WCAL	1250	WGNV	1210	WKOK	1210	WPRP	1420	XEAF	1010	XGOW	1010	1YX	880
WCAM	1280	WGPC	1420	WKRC	550	WPTF	680	XEAI	1240	XGOX	1070	1ZB	1090
WCAO	600	WGR	550	WKY	900	WQAM	560	XEAJ	1310	XGOY	731.7	1ZH	770
WCAP	1280	WGST	890	WKZO	590	WQAN	880	XEAM	960	XGSM	1170	1ZJ	1310
WCAT	1200	WGY	790	WLAC	1470	WQBC	1360	XEAO	560	XGSS	610	1ZM	1260
WCAU	1170	WHA	940	WLAP	1420	WQDM	1370	XEAW	960	XGTM	840	2AY	1480
WCAX	1200	WHAM	1150	WLB	1250	WRAK	1370	XEAZ	1420	XGUT	1270	2BH	1360
WCAY	1070	WHAS	820	WLBC	1310	WRAW	1310	XEB	1030	XGWH	830	2BL	855
WCBA	1440	WHAT	1310	WLBK	1420	WRAX	920	XEBC	730	XGWT	1330	2CA	1050
WCBD	1080	WHAZ	1300	WLBL	900	WRBL	1200	XEC	1310	XHGS	730	2CH	1210
WCBM	1370	WHB	860	WLBZ	620	WRBX	1410	XECW	1310	XHHA	840	2CO	560
WCBS	1420	WHBC	1200	WLEU	1420	WRC	950	XED	1160	XHHA	1370	2FC	665
WCCO	810	WHBF	1210	WLLH	1370	WRDO	1370	XEE	1210	XHHB	740	2GB	950
WCFL	970	WHBI	1250	WLNH	1310	WRDW	1500	XEFA	1180	XHHC	780	2GF	1220
WCMS	580	WHBL	1410	WLS	870	WREC	600	XEFL	1420	XHHD	880	2GN	1390
WCKY	1490	WHBQ	1370	WLTH	1400	WREN	1220	XEFC	1310	XHHE	940	2HD	1110
WCLO	1200	WHBU	1210	WLVA	1200	WRGA	1500	XEFE	920	XHHF	960	2KO	1415
WCLS	1310	WHBY	1200	WLW	700	WRJN	1370	XEFG	1100	XHHG	1020	2KY	1070
WCMI	1310	WHDF	1370	WLWL	1100	WROK	1410	XEFI	1440	XHHH	1040	2MO	1320
WCNW	1500	WHDM	830	WMAL	630	WROL	1310	XEFJ	1230	XHHI	900	2NC	1246
WCOA	1340	WHDL	1420	WMAQ	670	WRR	1280	XEFL	1160	XHHJ	1080	2NR	1348
WCOC	880	WHBE	740	WMAS	1420	WRUF	830	XEFO	940	XHHL	1140	2SM	1270
WCOL	1210	WHEC	1430	WMAZ	1180	WRVA	1110	XEFV	1210	XHHM	1180	2UE	1025
WCRW	1210	WHFF	1500	WMBC	1420	WSAI	1330	XEFW	1310	XHHN	1200	2UW	1125
WCSC	1360	WHFC	1420	WMBD	1440	WSAJ	1310	XEFZ	1370	XHHP	1260	2WG	1155
WCSS	940	WHIO	1260	WMBG	1210	WSAN	1440	XEG	1270	XHHS	1100	2WL	1435
WDAE	1220	WHIS	1410	WMBH	1420	WSAR	1450	XEH	1150	XHHU	1160	2XN	1340
WDAF	610	WHJB	620	WMBI	1080	WSAZ	1190	XEI	1370	XHHV	880	2YA	570
WDAG	1410	WHK	1390	WMBL	1310	WSB	740	XEJ	1020	XHHX	920	2YB	750
WDAH	1310	WHN	1010	WMBQ	1500	WSBC	1210	XEK	990	XHHY	1240	2YC	840
WDAS	1370	WHO	1000	WMBR	1370	WSBT	1360	XEKL	1240	XHKA	1050	2ZD	1170
WDAY	940	WHOM	1450	WMC	780	WSFA	1410	XELA	1240	XHRA	1194	2ZF	960
WDBJ	930	WHP	1430	WMCA	570	WSGN	1310	XELC	740	XKRI	1071.4	2ZH	820
WDBO	580	WIBA	1280	WMEX	1500	WSIX	1210	XELM	1310	XLHB	560	2ZJ	980
WDEL	1120	WIBG	970	WMFD	1370	WSJS	1310	XELO	1110	XLHD	720	2ZL	1240
WDEV	550	WIBM	1370	WMF	1380	WSM	650	XEMA	1080	XLHE	1380	2ZM	1150
WDGY	1180	WIBU	1210	WMFF	1310	WSMB	1320	XEMO	865	XLHF	1380	2ZO	1400
WDNC	1500	WIBW	580	WMFG	1210	WSMK	1380	XEMX	1280	XLHI	760	2ZP	900
WDOD	1280	WIBX	1200	WMFH	1120	WSOC	1210	XEN	710	XLHJ	760	2ZR	1360
WDRC	1330	WICC	600	WMFI	900	WSPA	920	XENT	910	XLHL	800	3AK	1500
WDSU	1250	WIL	1200	WMFJ	1420	WSPD	1340	XEOK	765	XLHM	1120	3AR	610
WDZ	1070	WILL	580	WMFN	1210	WSUI	880	XEOX	640	XLHN	1200	3AW	1425
WEAF	660	WILM	1420	WMFO	1370	WSUN	620	XEP	840	XLHO	1280	3BA	1300
WEAN	780	WIND	560	WMMN	890	WSVA	550	XEPN	590	XLHQ	1440	3BO	970
WEBC	1290	WINS	1180	WMPC	1200	WSVS	1370	XES	990	XLHA	1320	3BD	1180
WEBQ	1210	WIOD	1300	WMT	600	WSYB	1500	XET	630	XLIB	1450	3GL	1400
WEBR	1310	WIP	610	WNAC	1230	WSYR	570	XETB	1310	XLIF	1170	3MA	1010
WEDC	1210	WIRE	1400	WNAD	1010	WTAD	900	XETF	1220	XLIJ	1310	3HS	1370
WEDD	1420	WIS	1010	WNAX	570	WTAG	580	XETH	1210	XLIK	1330	3KZ	1350
WEEI	590	WISN	1120	WNBF	1500	WTAL	1310	XETW	820	XLKB	1230	3LO	800
WEEU	830	WJAC	1310	WNBH	1310	WTAM	1070	XEU	1010	XLKS	1490	3MA	900
WEHC	1420	WJAG	1050	WNBR	1430	WTAQ	1330	XEW	890	XLWU	1250	3SH	1080
WEHS	1420	WJAS	1260	WNBS	1260	WTAR	780	XEWZ	1150	XHHB	980	3TR	1280
WELL	1420	WJAX	890	WNBZ	1290	WTAW	1120	XEX	1310	XHMC	700	3UZ	930
WENR	870	WJAX	910	WNEL	1280	WTAX	1420	XEXX	845	XOCL	1500	3WR	1260
WESG	850	WJAY	610	WNEW	1250	WTBO	800	XEY	780	XOMO	1470	3YA	720
WEVD	1300	WJBC	1200	WNXX	560	WTCN	1250	XEZ	630	XOST	855	3YB	1060
WEW	760	WJBK	1500	WNRA	1420	WTEL	1310	XEZZ	1370	XOTY	1000	3YL	1200
WEXL	1310	WJBL	1200	WNVC	810	WTFI	1450	XFA	1310	XQHC	1300	3ZE	1300
WFAA	800	WJBO	1420	WDAI	1190	WVIC	1040	XFB	1270	XQHD	1360	3ZM	1470
WFAB	1300	WJBW	1200	WOC	1370	WTJS	1310	XFC	810	XQHF	1480	3ZR	940
WFAM	1200	WJBY	1210	WOCL	1210	WTMJ	620	XFD	1340	XSRC	1330	4AY	980
WFAS	1210	WJDX	1270	WOI	640	WTMV	1500	XFO	940	YLZ	583	4BC	1145
WFBC	1390	WJED	1210	WOKO	1430	WTNJ	1280	XFX	610	YN	648	4BH	1380
WFBE	1200	WJIM	1210	WOL	1310	WTOC	1260	XGBL	870	YNCRG	870	4BK	1290
WFBG	1310	WJJD	1130	WOMT	1210	WTRC	1310	XGCK	990	YNOP	1230	4GR	1000
WFLB	1360	WJMS	1420	WOOD	1270	WVFW	1400	XGED	1340	YVIRC	960	4MB	1060
WFBM	1230	WJR	750	WOPI	1500	WVAE	1200	XGKA	1140	YV3RC	1200	4MK	1190
WFBR	1270	WJSV	1460	WOR	710	WWC	1420	XGDZ	1470	YVARC	1100	4QG	760
WFD	1310	WJTL	1370	WORC	1280	WWJ	920	XGGW	1150	YV18MO1034	1034	4RK	910
WFEE	1340	WJW	1210	WORK	1320	WWL	850	XGKA	895	YV17BMO1153	1153	4RO	1330
WFIL	560	WJZ	760	WOS	630	WWNC	570	XGKT	1240	ZBV	845	4TO	1170
WFLA	620	WKAQ	1240	WOSU	570	WVSA	850	XGLS	1230	Z1LY	900	4WK	1470
WFMD	900	WQAR	1040	WOV	1130	WWRL	1500	XGML	7	ZP1	770	4YA	790
WGAL	1500	WKBB	1500	WOW	590	WWSW	1500	XGOA	660	ZP4	1200	4YO	1140
WGAR	1450	WKBH	1380	WOWO	1160	WWVA	1160	XGOC	1500	ZP5	1376	4ZB	1050

4ZC	1280	4ZP	620	5CK	635	5MU	1450	6CK	1240	PR	880	7UV	1460
4ZL	1220	4ZR	1340	5CL	730	5RM	940	6IX	1470	WF	690	7ZL	580
4ZM	1050	4ZW	1450	5DN	960	6AM	1090	6KG	1220	HO	890	10-AK	1200
4ZO	1050	5AD	1310	5KA	1200	6BY	980	6ML	1135	LA	1100	10-BP	1200

THE SHORTWAVE STATIONS OF THE WORLD BY FREQUENCIES

In the list of stations arranged by frequencies, the frequency is given first, in megacycles followed by the wavelength in meters. The location of each station given in the frequency list is given as it is announced over the air. The address list (X) was last published in the December RADEX.

KEYTO SYMBOLS IN PARENTHESES:

Capital letters indicate type of service, as follows:

A, Point-to-point, Condition A, Inverted modulation.

B, Point-to-point, Condition B, Intelligible speech.

E, Experimental.

F, Forestry service.

G, Airway ground station.

P, Police.

R, Relay (broadcasting).

SS, Ship to shore, or shore to ship, communication.

Small letters following the hyphen concern verifications, as follows:

a, verifies for return postage.

b, verifies only occasionally.

c, does not verify.

x, address given alphabetically in address list.

y, address not given.

z, no information available.

1, 2, 3, figures indicate key numbers in address list.

1.566 191.46

WIED, Brdct. pickup (B-a-37)

WIEX, Brdct. pickup (B-a-37)

1.570 191.08

WPEQ, Baton Rouge, La. (P-z)

1.574 190.48

KGPY, Shreveport, La. (State Police)

1.596 187.84

WPGG, Findlay, Ohio (P-z)

WPGQ, Columbus, Ohio (P-z)

WPHC, Massillon, Ohio (P-z)

WPHF, Cambridge, Ohio (P-z)

WPHK, Wilmington, Ohio (P-z)

1.606 186.69

KIGA, Brdct. pickup (KSTP)

WHER, Brdct. pickup (KDKA)

WIEO, Brdct. pickup (B-a-37)

WIEW, Brdct. pickup (B-a-37)

WIEX, Brdct. pickup (B-a-37)

WJER, Brdct. pickup (WTMJ)

WMEF, Brdct. pickup (B-a-37)

1.622 184.85

KIED, Brdct. pickup (KFWB)

KIEL, Brdct. pickup (KJR)

KIEF, Brdct. pickup (WIL)

KIFI, Brdct. pickup (WDGY)

KILU, Brdct. pickup (KARK)

WIEH, Brdct. pickup (WMCA)

WKEM, Brdct. pickup (WINS)

WNEI, Brdct. pickup (WFBM)

1.630 183.94

WEY, Boston, Mass. (Marine Fire)

WKDT, Detroit, Mich. (Marine Fire)

1.634 183.48

WPHE, Marion Co., Ind. (State Police)

WPHS, Culver, Ind. (P-z)

WPHU, Jasper, Ind. (P-z)

WXBU, Portable in Ind. (P-z)

1.642 182.59

WRDS, E. Lansing, Mich. (State Police)

1.646 182.15

WIEK, Brdct. pickup (B-a-W2XE)

WIEL, Brdct. pickup (B-a-W2XE)

WLEB, Brdct. pickup (WOKO)

1.658 180.83

KSW, Berkeley, Calif. (P-z)

WPGZ, S. Schenectady, N. Y. (State Police)

1.666 179.96

WMP, Framingham, Mass. (State Police)

WPEL, W. Bridgeport, Mass. (State Police)

WPEV, Portable in Mass. (State Police)

WPEW, Northampton, Mass. (State Police)

-----, Nashville, Tenn. (P-z)

1.674 179.10

KGHK, Palo Alto, Calif. (P-z)

KGZT, Santa Cruz, Calif. (P-z)

KIUK, Jefferson City, Mo. (P-z)

WPSF, Harrisburg, Pa. (State Police)

1.682 178.25

KGHO, Des Moines, Ia. (State Police)

KNFN, Waterloo, Iowa (P-z)

KNFO, Storm Lake, Ia. (P-z)

WPBX, Wilmington, Ohio (P-z)

WSXA, Portable in Ohio (Dept. of Highways, Division of State Highway Patrol)

1.698 176.57

KNGG, Phoenix, Arizona (P-z)

1.706 175.74

KGPC, St. Louis, Mo. (P-z)

WKDU, Cincinnati, Ohio (P-z)

WPET, Lexington, Ky. (P-z)

1.712 175.13

CZG, Prince Rupert, B. C. (British Columbia Provincial Police)

KGHY, Whittier, Calif. (P-z)

KGJX, Pasadena, Calif. (P-z)

KGPL, Beaumont, Texas (P-z)

KGPI, Los Angeles, Calif. (P-z)

KGPQ, Honolulu, Hawaii (P-z)

KGPR, Fort Worth, Texas (P-z)

KGZB, Houston, Texas (P-z)

KGZL, Shreveport, La. (P-z)

KGZQ, Waco, Texas (P-z)

KGZY, San Bernardino, Calif. (P-z)

KNFJ, Pomona, California (P-z)

KNGE, Clbourne, Tex. (P-z)

KNGL, Galveston, Tex. (P-z)

KVP, Dallas, Texas (P-z)

VYR, Montreal, P. Q. (P-z)

WPBG, Medford, Mass. (P-z)

WPDB, Chicago, Ill. (P-z)

WPDC, Chicago, Ill. (P-z)

WPDD, Chicago, Ill. (P-z)

WPDU, Pittsburgh, Pa. (P-z)

WPED, Arlington, Mass. (P-z)

WPEH, Somerville, Mass. (P-z)

WPEI, E. Providence, R. I. (P-z)

WPEJ, Brookline, Mass. (P-z)

WPFA, Newton, Mass. (P-z)

WPFN, Fairhaven, Mass. (P-z)

WPGV, Boston, Mass. (P-z)

1.715 to 2.000

(149.91 to 174.82 meters) Amateur band. Phones from 1.875 to 2.000 megs.

2.102 142.64

KIGA, Brdct. pickup (KSTP)

KIGW, Brdct. pickup

WHER, Brdct. pickup (KDKA)

WIEO, Brdct. pickup (B-a-37)

WIEW, Brdct. pickup (B-a-37)

WIEX, Brdct. pickup (B-a-37)

WJER, Brdct. pickup (WTMJ)

WMEF, Brdct. pickup (B-a-37)

2.150 139.45

KIED, Brdct. pickup (KFWB)

KIEF, Brdct. pickup (WIL)

KIEL, Brdct. pickup (KJR)

KIEO, Brdct. pickup (KFSD)

KIFI, Brdct. pickup (WDGY)

KIFT, Brdct. pickup (KJBS)

KIIG, Brdct. pickup (KMPX)

KILB, Brdct. pickup (KWKK)

WIEG, Brdct. pickup (WMCA)

WKEM, Brdct. pickup (WINS)

WLEX, Brdct. pickup (WJAG)

WNEI, Brdct. pickup (WFBM)

2.190 136.90

KIHH, Brdct. pickup (KFAB)

WIEK, Brdct. pickup (B-a-W2XE)

WIEL, Brdct. pickup (B-a-W2XE)

2.382 125.87

KGHT, Brownsville, Tex. (P-z)

KGHV, Corpus Christi, Tex. (P-z)

KNFE, Duluth, Minn. (P-z)

WPDN, Auburn, N. Y. (P-z)

WPEA, Syracuse, N. Y. (P-z)

WPFM, Birmingham, Ala. (P-z)

WPGW, Mobile, Ala. (P-z)

2.406 124.61

KGHZ, Little Rock, Ark. (P-z)

KGPW, Salt Lake City, Utah (P-z)

2.414 124.20

KGHW, Centralia, Wash. (P-z)
 KGPA, Seattle, Wash. (P-z)
 KGPF, Santa Fe, N. Mex. (P-z)
 KGPS, Bakersfield, Calif. (P-z)
 KGZA, Fresno, Calif. (P-z)
 KGZM, El Paso, Tex. (P-z)
 KGZN, Tacoma, Wash. (P-z)
 KGZO, Santa Barbara, Calif. (P-z)
 KGZV, Aberdeen, Wash. (P-z)
 KGZX, Albuquerque, N. Mex. (P-z)
 KNFA, Clovis, N. Mex. (P-z)
 KNFI, Mt. Vernon, Wash. (P-z)
 KNFP, Everett, Wash. (P-z)
 WKCK, Detroit, Mich. (P-z)
 WMO, Highland Park, Mich. (P-z)
 WPDA, Tulare, Calif. (P-z)
 WPDJ, Passaic, N. J. (P-z)
 WPDY, Atlanta, Ga. (P-z)
 WPFH, Baltimore, Md. (P-z)
 WPFJ, Columbus, Ga. (P-z)
 WPGH, Albany, N. Y. (P-z)
 WPGJ, Utica, N. Y. (P-z)
 WPGM, La Grange, Ga. (P-z)
 WRDR, Grosse Pointe, Mich. (P-z)
 Macon, Ga. (P-z)

2.416 124.09

CJW, St. John, N. B. (P-Dept. of Public Safety)
 CZG, Prince Rupert, B. C. (British Columbia Provincial Police)
 VYW, Winnipeg, Man. (Board of Police Commissioners)

2.422 123.79

KGPE, Kansas City, Mo. (P-z)
 KGPG, Vallejo, Calif. (P-z)
 KGZC, Topeka, Kans. (P-z)
 KNFF, Leavenworth, Kans. (P-z)
 KSW, Berkeley, Calif. (P-z)
 WMJ, Buffalo, N. Y. (P-z)
 WNFP, Niagara Falls, N. Y. (P-z)
 WDRR, Rochester, N. Y. (P-z)
 WPDW, Washington, D. C. (P-z)
 WPFU, Portland, Me. (P-z)
 WPHB, Nashua, N. H. (P-z)
 Sacramento, Calif. (E-z)

2.430 123.15

KGXH, Santa Ana, Calif. (P-z)
 KGPB, Minneapolis, Minn. (P-z)
 KGZJ, Phoenix, Ariz. (P-z)
 WHIO, Zanesville, Ohio (P-z)
 WPDJ, Columbus, Ohio (P-z)
 WDDM, Dayton, Ohio (P-z)
 WPDJ, St. Paul, Minn. (P-z)
 WPEK, New Orleans, La. (P-z)
 WFFD, Highland Park, Ill. (P-z)
 WFFK, Hackensack, N. J. (P-z)
 WPGI, Portsmouth, Ohio (P-z)

2.442 122.77

KGHU, Austin, Texas (P-z)
 KGPP, Portland, Ore. (P-z)
 KGPX, Denver, Colo. (P-z)
 KGZR, Salem, Ore. (P-z)
 WMDZ, Indianapolis, Ind. (P-z)
 WPDE, Louisville, Ky. (P-z)
 WPDF, Flint, Mich. (P-z)
 WPDH, Richmond, Ind. (P-z)
 WPDJ, Lansing, Mich. (P-z)
 WPEB, Grand Rapids, Mich. (P-z)
 WPEJ, Saginaw, Mich. (P-z)
 WPEC, Muskegon, Mich. (P-z)
 WPEF, Reading, Pa. (P-z)
 WPFJ, Jacksonville, Fla. (P-z)
 WFFT, Lakeland, Fla. (P-z)
 WFFX, Palm Beach, Fla. (P-z)
 WFFY, Yorkers, N. Y. (P-z)
 WFFZ, Miami, Fla. (P-z)
 WPLG, Binghamton, N. Y. (P-z)
 WPGP, Muncie, Ind. (P-z)

WPHM, Orlando, Fla. (P-z)

2.450 122.40

KGHN, Hutchinson, Kans. (P-z)
 KGPH, Oklahoma City, Okla. (P-z)
 KGPO, Tulsa, Okla. (P-z)
 KGPT, Wichita, Kans. (P-z)
 KGZF, Chanute, Kans. (P-z)
 KGZP, Coffeyville, Kans. (P-z)
 KNKC, Duncan, Okla. (P-z)
 WPDK, Milwaukee, Wis. (P-z)
 WPEE, Brooklyn, N. Y. (P-z)
 WPEF, Bronx, N. Y. (P-z)
 WPEG, New York City (P-z)
 WPEP, Kenosha, Wisc. (P-z)
 WPHF, Richmond, Va. (P-z)
 Bristol, Va. (P-z)
 Airplane, Okla. (P-z)
 Radio City, S. Dak. (P-z)

2.452 122.27

CGZ, Vancouver, B. C. (Police)
 CJZ, Verdun, P. Q. (P-z)

2.458 121.97

KGHS, Spokane, Wash. (P-z)
 KGZI, Wichita Falls, Tex. (P-z)
 KGZW, Lubbock, Texas (P-z)
 KNFB, Idaho Falls, Ida. (P-z)
 WPDG, Youngstown, Ohio (P-z)
 WPDO, Akron, Ohio (P-z)
 WPDV, Charlotte, N. C. (P-z)
 WPFJ, Asheville, N. C. (P-z)
 WPGD, Rockford, Ill. (P-z)
 WRBH, Cleveland, Ohio (P-z)
 Steubenville, Ohio (P-z)

2.466 121.58

KGHP, Lawton, Okla. (P-z)
 KGOZ, Cedar Rapids, Ia. (P-z)
 KGPD, San Francisco, Calif. (P-z)
 KGPI, Omaha, Nebr. (P-z)
 KGPK, Sioux City, Ia. (P-z)
 KGPM, San Jose, Calif. (P-z)
 KGPN, Davenport, Ia. (P-z)
 KGZG, Des Moines, Ia. (P-z)
 WPEC, Memphis, Tenn. (P-z)
 WPEM, Woonsocket, R. I. (P-z)
 WPFV, Pawtucket, R. I. (P-z)
 WPFW, Bridgewater, Conn. (P-z)
 WPGA, Bay City, Mich. (P-z)
 WPGB, Port Huron, Mich. (P-z)
 WPGK, Cranston, R. I. (P-z)
 WPGX, Worcester, Mass. (P-z)
 WPHA, Fitchburg, Mass. (P-z)
 WPHN, Tampa, Fla. (P-z)
 WPHP, Jackson, Mich. (P-z)

2.474 121.19

KGHG, Las Vegas, Nev. (P-z)
 KGHM, Reno, Nev. (P-z)
 KNFH, Garden City, Kans. (P-z)
 WDDP, Philadelphia, Pa. (P-z)
 WFFO, Knoxville, Tenn. (P-z)
 WFFQ, Swarthmore, Pa. (P-z)
 WFFS, Asheville, N. C. (P-z)
 WPGZ, Johnson City, Tenn. (P-z)
 WRDQ, Toledo, Ohio (P-z)
 Dodge City, Kans. (P-z)

2.482 120.80

KGZE, San Antonio, Tex. (State and City Police)
 New Castle, Pa. (P-z)
 Oil City, Pa. (P-z)

2.490 120.41

KGHA, Snowplow No. A232, Wash. (P-z)
 KGHB, Snowplow No. A227, Wash. (P-z)
 KGHC, Portable in Washington (P-z)
 KGHD, Seattle, Wash. (State Police)

KGHE, Snoqualmie Pass, Wash. (State of Wash. Highway and Police Dept.)

KGHR, Portable in Washington (P-z)
 KGZD, San Diego, Calif. (P-z)
 KGZU, Lincoln, Nebr. (P-z)
 KNFG, Olympia, Wash. (P-z)
 KNFK, Bellingham, Wash. (P-z)
 KNFL, Suksan Camp, Wash. (P-z)
 KNFM, Compton, Calif. (P-z)
 KNFR, Snow Plow, Wash. (P-z)
 KNFU, Skyhollow, Wash. (P-z)
 KNFX, Ellenburg, Wash. (P-z)
 KNGJ, El Centro, Calif. (P-z)
 WPDJ, Kokomo, Ind. (P-z)
 WPDZ, Fort Wayne, Ind. (P-z)
 WPFJ, Clarksburg, W. Va. (P-z)
 WPGN, South Bend, Ind. (P-z)
 WPGO, Huntington, N. Y. (P-z)
 WPGS, Mineola, N. Y. (P-z)
 WPHI, Charleston, W. Va. (P-z)
 WPHJ, Fairmont, W. Va. (P-z)
 WPHQ, Parkersburg, W. Va. (P-z)
 Chinook Pass, Wash. (P-z)
 Yakima, Wash. (P-z)
 Walla Walla, Wash. (P-z)
 Vancouver, Wash. (P-z)
 Heils Crossing Camp, Wash. (P-z)
 Norfolk, Nebr. (P-z)
 Ilwaco, Wash. (P-z)
 Satus Pass Camp, Wash. (P-z)

2.522 118.88

KOW, Edmonds, Wash. (SS-z) (Pacific Telephone & Telegraph Co.)

2.550 117.58

WMES, Lurain, Ohio (Pub. Coastal)

2.566 116.84

KOU, Wilmington, Calif. (SS-z) (Southern Calif. Telephone Co.)

2.590 115.76

WOX, St. George, Staten Island, N. Y. (SS-z) (New York Telephone Co.)

2.604 115.14

WVD, Seattle, Wash. (B-a) (Phones Alaska) 517 Federal Office Bldg.

2.612 114.79

Aeronautical point-to-point stations.

2.636 113.34

Aeronautical point-to-point stations.

2.720 110.23

Aeronautical point-to-point stations.

2.728 109.90

KIJY, Hood River, Ore.
 KIJZ, Portable. (Stations owned by "Crag Rats, Inc.")

2.732 109.74

Aeronautical stations.

2.748 109.10

Aeronautical stations.

2.906 103.17

Aeronautical stations.

2.922 102.61

Aeronautical stations.

2.930 102.33

WMEP, Suffield, Ohio (G-z)
 WMEU, St. Petersburg, Fla. (G-z)
 WMEV, Opa Locka, Fla. (G-z) (Goodyear Zeppelin Base)

2.946 101.77
 Aeronautical stations.
 2.980 100.61
 CZA, Drummondville, P. Q. (SS-a-5)
 2.994 100.14
 KGXU, Port Armstrong, Alaska
 (Buchan & Heinen)
 KIEJ, Peorman, Alaska (W. N. Grew-
 den)
 KIIK, Circle, Alaska*
 KIIL, Fort Yukon, Alaska*
 KIIM, Hot Springs, Alaska*
 KIIN, Eagle, Alaska*
 KIIO, McGrath, Alaska (B-z)
 KIJO, Port Herbert, Alaska (B-z)
 KIJS, Baranoff, Island, Alaska (B-z)
 KIJV, Deep Cove, Alaska (B-z)
 KILY, Excursion Inlet, Alaska (B-z)
 Cape Pole, Alaska (A. R.
 Bruer)
 *Owned by Northern Commercial
 Co. Point to point with WXP at
 Fairbanks and WXE at Anchorage.
 3.040 98.62
 Aeronautical stations.
 3.070 97.66
 CJU, Winnipeg, Man. (G-45)
 3.073 97.57
 Aeronautical stations*
 3.088 97.00
 Aeronautical stations.
 3.093 96.94
 KGM, Ketchikan, Alaska (B-z)
 (Alaska Pacific Salmon Co.)
 (KIAX-KIAY)
 KICI, View Cove, Dall Island, Alaska
 (B-z)
 KIIP, Willow Creek Mines, Alaska
 (W. E. Dunkle).
 KIJP, Uganik Bay, Alaska (B-z)
 3.125 to 3.147 megs.
 (95.27 to 95.94 meters.)
 SHIPS
 3.128 95.85
 Aeronautical stations.
 3.163 94.79
 Aeronautical stations
 3.183 94.19
 Aeronautical stations
 3.190 93.99
 KIGP, Egushik, Alaska (SS-z) (Libby
 McNeill & Libby)
 KIIK, Circle, Alaska*
 KIIL, Fort Yukon, Alaska*
 KIIM, Hot Springs, Alaska*
 KIIN, Eagle, Alaska*
 KIIO, McGrath, Alaska (B-z)
 KIJN, Peril Straits, Alaska (B-z)
 *Phone Fairbanks and Anchorage.
 Owned by Northern Commercial
 Co.
 3.233 92.74
 Aeronautical stations.
 3.258 92.03
 Aeronautical stations
 3.265 91.83
 KIIT, St. Michael, Alaska (B-z)
 (Territorial Govt. of Alaska)
 KIJJ, Port Conclusion, Alaska (B-z)
 KIJK, Washington Bay, Kuiu Isl.,
 Alaska

KIJW, Shearwater Bay, Alaska (B-z)
 KIJX, Kadlak Island, Alaska (B-z)
 Afognak, Alaska (B-z)
 Skewi Arm, Alaska (B-z)
 3.268 91.74
 CGP, Prince Rupert, B. C. (B-46)
 3.385 88.57
 KIIU, Marshall, Alaska (Territorial
 Govt. of Alaska)
 3.410 87.92
 KNIA, Glacier National Park, Mont.
 KNKS, Yosemite Nat'l Park, Calif.
 KNKY, Devil's Post Pile Nat'l Monu-
 ment
 KNLD, Death Valley, Calif.
 3.423 87.59
 WOZ, New York, N. Y. (American
 Telephone & Telegraph Co.)
 3.452 86.85
 CJU, Winnipeg, Man. (G-45)
 3.468 86.45
 Aeronautical stations
 3.500 to 4.000
 (74.96 to 85.66 meters),
 Amateur band. Phone band from
 3.900 to 4.000 megs.
 4.098 73.16
 WND, Hialeah, Fla. (B-cy)
 4.177 to 4.197
 (71.44 to 71.77 meters)
 Ships
 4.253 70.50
 WOG, Ocean Gate, N. J.
 4.273 70.65
 RV15, Khabarovsk, USSR. (R-cy)
 WOO, Ocean Gate, N. J. (SS-cy)
 WOY, Lawrenceville, N. J.
 4.280 70.05
 Italian ships
 4.295 69.81
 WTDV, St. Thomas, Virgin Isl. (B-a)
 (H. M. McKenzie)
 WTDW, St. Croix, Virgin Isl. (B-a)
 WTDX, St. John, Virgin Isl. (B-a)
 4.320 69.40
 DAF, Narden, Germany (SS-a-15)
 GDB, Rugby, England (A-a-16)
 4.465 67.14
 CFA2, Drummondville, P. Q. (B-b-6)
 4.505 66.55
 CGO, Ocean Falls, B. C. (B-46)
 CZO, Prince George, B. C. (B-46)
 CZP, Clayden Bay, B. C. (B-46)
 4.513 66.43
 ZFS, Nassau, Bahamas (B-ax)
 4.550 65.89
 WDN, (W2XBJ) Rocky Point, N. Y.
 (E-cy)
 4.580 65.46
 DJG, Zeesen, Germany (R-a-14)
 4.600 65.18
 HC2ET, Guayaquil, Ecuador (R-z)
 Int. Sig., 12 chimes
 4.740 63.25
 Aeronautical stations

4.745 63.18
 Aeronautical stations
 4.753 63.08
 WOO, Ocean Gate, N. J. (SS-cy)
 WOY, Lawrenceville, N. J.
 4.755 63.05
 CFU, Rossland, B. C. (B-z) (Con-
 solidated Mining & Smelting Co.
 of Canada, Ltd.)
 4.785 66.06
 CZA, Drummondville, P. Q. (SS-c-6)
 4.820 62.20
 GDW, Rugby, England (A-a-16)
 works, N. Y.
 4.975 60.27
 GBC, Rugby, England (SS-a-16)
 4.988 60.11
 Aeronautical stations
 5.015 59.78
 IS3, Bolling Field, Va.
 5.025 59.67
 ZFA, Hamilton, Bermuda (A-c)
 works WOB
 5.143 58.30
 PMY, Bandeeng, Java (R-a-22)
 5.263 56.96
 WQN, Rocky Point, N. Y. (E-cy)
 5.378 55.75
 Aeronautical stations
 5.400 55.52
 HAT, Budapest, Hun. (R-a-39)
 5.405 55.47
 CGP, Prince Rupert, B. C. (B-46)
 CZQ, Anyox, B. C. (B-46)
 5.573 to 5.633
 Aeronautical stations
 5.660 51.21
 CFD, Kenora, Ont. (F-z) (Ont. Dept.
 of Lands and Forests)
 CFJ, Red Lake, Ont. (Ont. Dept. of
 Lands and Forests)
 CFU, Rossland, B. C. (B-z) (Con-
 solidated Mining & Smelting Co.
 of Canada, Ltd.)
 5.710 52.51
 JDZ, Darien (B-z) works JVU Nazaki
 Taiwan
 5.730 52.32
 JVV, Nazaki, Japan (A-z) works
 Taiwan
 5.765 52.01
 KZGF, Manila, P. I. (Philippine
 Long Distance Telephone Co.)
 5.766 52.00
 XAM, Merida, Yucatan, Mexico
 5.780 51.87
 OAX4D, Lima, Peru (R-ax) "Radio
 DUSA". Relays OAX4E.
 5.790 51.78
 JVU, Nazaki, Japan (A-z-38) works
 Darien
 5.795 51.74
 KZGH, Iloilo, P. I. (Philippine Long
 Distance Telephone Co.)

5.820 51.52	6.040 49.64	D. R. (R-a) Theme song, Anchors Aweigh. "La Voz del Yaque".
TIGPH, San Jose, C. R. "Alma Tica"	W1XAL, Boston, Mass. (R-ax) Relays WEEI	6.285 47.70
5.825 51.47	6.042 49.62	CZA, Drummondville, P. Q. (SS-a-6)
HJA2, Bogota, Colombia (B-cy)	HJ1ABG, Barranquilla, Colombia (R-a) Int. Sig.: 4-note chime. Apartado 445.	6.375 47.03
KZGG, Cebu, P. I. (Philippine Long Distance Telephone Co.)	6.045 49.60	YV4RC, Caracas, Venezuela (R-z)
WQN, Rocky Point, N. Y. (E-cy)	HJ3AB1, Bogota, Colombia (Apartado 513)	6.380 46.99
5.830 51.43	6.050 49.56	W09, Mitch field, L. I. (Arm Airport)
CWD, Montevideo, Uruguay (B-z)	GSA, Daventry, England (R-a-17)	6.385 46.96
JZC, Harbin, Manchukuo (A-z) works Nazaki	6.057 49.50	WTR, Albrook Field, C. Z.
5.850 51.25	PK1WK, Bandoeng, Java (R-ax)	YNI6G, Managua, Nicaragua
WOB, Lawrenceville, N. J. (A-cy)	6.060 49.48	6.412 46.76
YV5RMO, Maracaibo, Venezuela (R-ax) "Ecos del Caribe". One gong precedes each announcement.	W3XAU, Philadelphia, Pa. (R-ax) Relays WCAU	IS3, Bolling Field, Va. (Army airport)
5.890 50.90	W8XAL, Cincinnati, Ohio (R-ax) Relays WLW	6.425 46.66
JIC, Taiwan (A-z) works Nazaki	Crosley Radio Corp., 1329 Arlington St.	CZG, Prince Rupert, B. C. (Police)
5.900 50.82	6.070 49.39	VK1, Selfridge Field, Mich. (Army airport)
CMB-1, Havana, Cuba (B-a-31)	IRA, Rome, Italy (R-z)	W3XL, Boundbrook, N. J. (NBC Control station, and cue station for nearly all stunt broadcasts)
HJ4ABE, Medellin, Col. (R-ax)	VE9CS, Vancouver, B. C. (R-ax)	W9XF, Chicago, Ill. (E-ax)
5.937 50.50	6.075 49.35	6.445 46.52
TGX, Guatemala City, Guatemala (R-a) Sr. M. A. Mejicano Novales	OER2, Vienna, Austria (R-cx)	PD1, Maxwell Field, Ala.
5.968 50.26	6.080 49.31	PE2, Wright Field, (Army airport)
HVJ, Vatican City (R-ax)	CP5, La Paz, Bolivia (R-a-48)	6.447 46.50
5.975 50.18	DJM, Zeesen, Germany (R-a-14)	HJ1ABB, Barranquilla, Colombia (R-ax) "La Voz de Barranquilla. (Relays HJ1ABA)
HJ2ABC, Cucuta Colombia (R-ax) "La Voz de Cucuta" Interval sig: do-re-mi-fa-do.	HJN, Bogota, Colombia (R-ax)	6.490 46.20
5.980 50.14	W9XAA, Chicago, Ill. (R-ax)	HJ5ABD, Cali, Colombia, "La Voz del Valle" (R-a) Int. Sig.: Rooster Crow. Apartado 270.
HIX, Santo Domingo, D. R. (R-ax)	6.085 49.27	6.500 46.13
XECW, Mexico City, D. F. (R-ax)	I2RO, Romc, Italy (R-a-51)	H14D, Santo Domingo, D. R. (R-ax) "La Voz de Quisqueya"
5.995 50.01	6.090 49.23	6.518 46.00
WVD, Seattle, Wash. (B-a) Phones Alaska. Alaskan Telephone Co., 517 Federal Office Bldg.	VE9BJ, St. John, N. B. (R-ax)	6.520 45.98
5.996 50.00	VE9GW, Bowmanville, Ont. (R-ax) Relays CRCT	HIL, Santo Domingo, D. R. (R-z)
RV59, Moscow, USSR. (R-ax) Signs off with Kremlin Chimes and L'Internationale	6.100 49.15	6.520 45.98
6.000 49.97	HJ4ABL, Manizales, Col. (R-y)	YV6RV, Valencia, Venez. (R-ax)
XEBT, Mexico City, D. F. (R-ay) Interval signal, 3 cuckoo calls. Apartado 7944.	W3XAL, Boundbrook, N. J. (R-a-37)	6.615 45.32
XGOX, Nanking, China (R-29) Under Construction. Will relay XGOA.	W9XF, Chicago, Ill. (R-ax)	WMEP, Suffield, Ohio (G-z)
6.005 49.93	6.110 49.07	WMEU, St Petersburg, Fla. (G-z)
VE9DN, Drummondville, P. Q. (R-a-6) Relays CFCF	VE9HX, Halifax, N. S. (R-ax)	WMEV, Opa Locka, Fla. (G-z) (Goodyear Zeppelin Base)
VE9DR, Montreal, P. Q. (R-a-6) Relays CFCF	6.112 49.10	6.620 45.29
6.010 49.72	YV2RC, Caracas, Venez. (R-ax)	PRADO, Riobamba, Ecuador, (R-a) Apartado 98. Cadena Indo-Americano.
COC, Havana, Cuba (R-ay) (P. O. Box 98)	6.120 48.99	6.645 45.12
6.012 49.81	W2XE, New York, N. Y. (R-ax) Relays WABC	FG7, Langley Field, Va. (Army airport)
HJ3ABH, Bogota, Colombia	6.140 48.83	6.659 45.02
6.020 49.80	W8XK, Pittsburgh, Pa. (R-ax) Relays KDKA	HC2RL, Guayaquil, Ecuador (R-ax) "Quinta Piedad," Dr. Roberto Levi. Apartado 759.
DJC, Zeesen, Germany (R-a-14) Interval sig.: "Always Be True and Honest" played on music box.	6.150 48.75	6.660 45.02
6.030 49.72	CJRO, Winnipeg, Man. (R-a-33)	KNRA, "Seth Parker" (B-a-37)
HP5B, Panama City, Panama (R-z) (Miramar Club)	YV3RC, Caracas, Venezuela (R-ax)	6.662 45.00
	6.160 48.67	WXH, Ketchikan, Alaska (B-z) Phones Seattle
	KNRA, "Seth Parker" (B-a-37)	6.670 44.95
	6.190 48.43	KNRA, "Seth Parker" (B-a-37)
	CT1GO, Lisbon, Portugal (R-z)	6.672 44.94
	6.200 48.36	YVQ, Maracay, Venezuela (B-c-35)
	HJ3ABF, Bogota, Colombia (R-cy) La Voz de Bogota. Interval signal: chimes similar to those used by NBC	
	6.240 48.05	
	HI-1-A, Santiago de Los Caballeros.	

6.675 44.91	7.370 40.67	8.500 35.27
DGK, Nauen, Germany (B-a-13)	KEB, Bolinas, California (E-cy) WJN, Rocky Point, N. Y. (E-cy)	JZF, Nazaki, Japan (B-z) Works Ships
6.710 44.68	7.390 40.57	8.510 35.23
TIEP, San Jose, Costa Rica, "La Voz del Tropico." (R-z) Sr. Ed- uardo Pinto H., Apartado 257.	JVR, Nazaki, Japan (A-38) Works Hongkong.	Ship stations
6.718 44.62	ZLR, Wellington, New Zealand (A-a-24)	8.515 35.21
WDB, Rocky Point, N. Y. (E-cy)	7.400 40.51	CZA, Drummondville, P. Q. (SS-c-6)
6.720 44.62	WEM, Rocky Point, N. Y. (E-cy)	8.560 35.03
CFU, Rossland, B. C. (Consolidated Mining & Smelting Co. of Canada, Ltd.	7.465 40.16	WOO, Ocean Gate, N. J. (SS-cy) WOY, Lawrenceville, N. J.
6.725 44.57	HJP, Bogota, Colombia (B-cy) Phones Hialeah	8.630 34.74
WQO, Rocky Point, N. Y. (E-cy)	7.470 40.14	CMA, Havana, Cuba (B-b-31)
6.733 44.53	JVQ, Nazaki, Japan (A-38) Works Bandoeng.	8.770 34.19
KEQ, Kahuku, Hawaii (B-cy)	7.510 39.92	RSZ, Irkutsk, USSR (B-cy)
6.740 44.48	JVP, Nazaki, Japan (A-38) Works DFL	8.820 33.99
WEJ, Rocky Point, N. Y. (E-cy)	7.520 39.87	KNRA, "Seth Parker" (B-a-37)
6.750 44.42	KDK, Kahuku, Hawaii (A-cy) Phones Dixon	8.830 33.95
JVT, Nazaki, Japan (A and R, a-38)	KKH, Kahuku, Hawaii (A-cy) Phones Dixon	Ships
6.790 44.16	RKI, Moscow, USSR (B-cy)	8.840 33.92
GDB, Rugby, England (A-a-16)	7.565 39.63	KNRA, "Seth Parker" (B-a-37)
6.800 44.09	KWY (W6XN), Dixon, California (A-cy) Phones Hawaii	8.930 33.57
HIH, San Pedro de Macoris, D. R. (R-z)	7.575 39.58	WAD, Rocky Point, N. Y. (E-cy) WEC, Rocky Point, N. Y. (E-cy)
6.860 43.71	XGO, Shanghai, China (B-a-8)	8.940 33.54
KEL, Bolinas, Calif. (E-cy)	7.610 39.40	KZGG, Cebu, P. I. (Philippine Long Distance Telephone Co.)
6.870 43.64	KWX, Dixon, California (A-cy)	WKL, Rocky Point, N. Y. (E-cy)
RKF, Moscow, USSR (B-c)	7.620 39.34	8.950 33.50
6.880 43.58	RIM, Irkutsk, USSR (B-cy)	WEL, Rocky Point, N. Y. (E-cy)
CGA7, Drummondville, P. Q. (A-c-6)	7.685 39.01	8.980 33.59
RKF, Moscow, USSR (B-c)	TIR, Cartago, Costa Rica (B-b-9) Phones Hialeah	VWY, Kirkee, Poona, India (B-z)
6.900 43.45	7.715 38.86	9.010 33.28
RKF, Moscow, USSR, (B-c)	KEE, Bolinas, Calif. (E-cy)	KEJ, Bolinas, Calif. (E-cy)
6.905 43.42	7.797 38.47	9.020 33.24
GDS, Rugby, England (A-a-16)	HBP, Geneva, Switzerland (R-b-30) "Radio Nations"	GCS, Rugby, England (A-a-16)
6.950 43.13	7.880 38.05	9.120 32.88
WKP, Rocky Point, N. Y. (E-cy)	JYR, Kemikawa-Cho, Chiba-Ken, Japan (B-z)	CP6, La Paz, Bolivia (R-ax)
YNFL, Managua, Nicaragua (R-z) Cadena Indo-Americano	7.960 37.67	9.168 32.70
6.966 43.04	CMB, Havana, Cuba (B-b-31)	YVR, Maracay, Venezuela (B-cy)
EDO, Madrid, Spain (B-a-28)	VLZ, Sydney, Australia (A-a-3)	9.170 32.70
EDQ, Madrid, Spain (B-a-28)	XGL, Shanghai, China (B-b-8)	KZGF, Manila, P. I. (Philippine Long Distance Telephone Co.)
6.990 42.89	8.015 37.40	WNA, Lawrenceville, N. J. (A-cy)
JVS, Nazaki, Japan (A-z-38) Works Shanghai.	Aeronautical stations	9.273 32.33
LCL, Jeloy, Norway (R-ax)	8.017 37.40	GCB, Rugby, England (A-a-16) Phones Canada
7.000 to 7.300	EDQ, Madrid, Spain (B-a-28)	9.332 32.13
(41.07 to 42.83 meters), Amateur Band. Foreign amateurs use phone in this band; USA and Canada, code only.	8.035 37.31	CGA4, Drummondville, P. Q. (A-a-6)
7.090 42.29	CNR, Rabat, Morocco (B-ax)	9.410 31.86
HKE, Bogota, Colombia (Observa- torio de San Bartolome)	8.070 37.15	PLV, Bandoeng, Java (A-a-22) Phones Australia
7.200 41.61	IRF, Rome, Italy (B-a-20)	9.428 31.80
HJ4BB, Manizales, Colombia, "La Voz de Caldas." (R-a) Theme song, Just a Gigolo. Sr. Roberto Baena, Apartado 175.	8.180 36.65	COH, Vedado, Havana, Cuba (R-ax)
7.205 41.61	PSK, Rio de Janeiro, Brazil (A-b-4)	9.448 31.74
EA8AB, Santa Cruz de Tenerife, Canary Islands (R-ax)	8.230 36.43	WES, Rocky Point, N. Y. (E-cy)
	KNRA, "Seth Parker" (B-a-37)	9.460 31.79
	8.464 35.42	WKJ, New Brunswick, N. J. (A-cy)
	DAF, Norden, Germany (SS-a-15)	9.470 31.55
		WET, Rocky Point, N. Y. (E-cy)

9.490 31.50	9.750 30.75	10.420 28.77
KZGH, Iloilo, P. I. (Philippine Long Distance Telephone Co.)	RKF, Moscow, USSR (B-c)	XGW, Shanghai, China (B-z-8)
9.500 31.56	VLJ, Sydney, Australia (A-a-3) Works Java.	10.465 28.64
XGOX, Nanking, China (R-29) Relays XGOA (Proposed)	WOF, Lawrenceville, N. J. (A-cy)	WKC, Rocky Point, N. Y. (E-cy)
9.503 31.55	9.798 30.60	10.520 28.50
VK3ME, Braybank (Melbourne), Australia (R-ax)	GCW, Rugby, England (A-a-16)	CFA4, Drummondville, P. Q. (B-a-6)
9.505 31.54	9.823 30.52	10.550 28.42
PRFS, Rio de Janeiro, "A Vox do Brasil"	IRM, Rome, Italy (B-a-20)	WOK, Lawrenceville, N. J. (A-cy)
9.510 31.53	9.830 30.50	10.610 28.25
GSB, Daventry, England (R-a-17)	LSI, Buenos Aires, Argentina (B-a-1)	WEA, Rocky Point, N. Y. (E-cy)
9.520 31.49	9.840 30.47	10.630 28.20
OXY, Skamlebaek, Denmark (R-ax), Chimes strike midnight at 6 p.m., EST.	FTI, Ste. Assise, France (B-a-11)	WED, Rocky Point, N. Y. (E-cy)
9.530 31.46	JYS, Kemikawa-Cho. Chiba-Ken, Japan (R-z)	10.660 28.12
W2XAF, Schenectady, N. Y. (R-ax), Relays WGY	9.862 30.40	JVN, Nazaki, Japan (B-z)
9.540 31.43	EAQ, Madrid, Spain (R-a) Trans-radio Espanola. Apartado 951, Madrid.	10.740 27.92
DJN, Zeesen, Germany (R-a-14)	9.870 30.38	JVM, Nazaki, Japan (A-z)
9.550 31.39	WON, Lawrenceville, N. J. (A-cy)	10.840 27.66
LKJL, Jeloy, Norway, Relays Oslo. (R-a) Director General, Administration des Telegraphes du Royaume de Norvege, Oslo.	9.895 30.30	KWV, Dixon, Calif. (A-cy)
9.555 31.38	LSN, Buenos Aires, Argentina (A-b-1)	10.890 27.53
VE9DN, Drummondville, P. Q. (R-a-6)	9.920 30.22	CMA, Havana, Cuba (B-b-31)
9.560 31.36	JDY, Darien (A-z) Works JYU, Tokio.	10.962 27.35
DJA, Zeesen, Germany (R-a-14) Interval sig.: "Always be True and Honest" played on music box.	9.942 30.15	OCI, Lima, Peru (B-c-25)
9.565 31.35	VCU, Rugby, England (A-a-16)	11.187 26.80
VUB, Bombay, India (R-z) Indian State Broadcasting Service, Irwin House, Sprotts Road, Ballard Estate, Bombay.	9.990 30.01	XAM, Merida, Mex. (B-bx), Phones Mexico City
9.570 31.33	KAZ, Manila, P. I.	11.660 25.71
W1XK, Millis, Mass. (R-ax), Relays WBZ-WBZA	10.055 29.82	JVL, Nazaki, Japan (A-38) Works Taiwan.
9.580 31.30	SUV, Cairo, Egypt (B-a-10)	11.670 25.69
GSC, Daventry, Eng. (R-a-17)	ZFB, Hamilton, Bermuda (B-c) Works N. Y.	PPQ, Rio de Janeiro, Brazil (B-a-5)
VK3LR, Melbourne, Australia (R-ax)	10.135 29.58	11.720 25.58
9.585 31.28	OPM, Leopoldville, Belgian Congo (B-ax)	CJRX, Winnipeg, Man. (R-a-33) Radio Coloniale. Pontoise, France (R-ax)
VK2ME, Sydney, Australia (R-a-3)	10.250 29.25	11.725 25.57
9.590 31.26	PMN, Bandoeng, Java (A-a-22)	PHI, Huizen, Holland (R-ax)
W3XAU, Philadelphia, Pa. (R-ax) Relays WCAU	10.285 29.15	11.750 25.51
9.595 31.25	DIQ, Zeesen, Germany (E-a-13)	GSD, Daventry, England (R-a-17)
HBL, Geneva, Switzerland (R-b-30) "Radio Nations"	10.290 29.14	11.770 25.47
9.600 31.23	HPC, Panama City, Panama (B-cy) Phones Hialeah	DJD, Zeesen, Germany (R-a-14)
CT1AA, Lisbon, Portugal (R-ax), Interval signal: cuckoo call.	10.330 29.02	11.830 25.34
LQA, Buenos Aires, Argentina (A-b-1)	ORK, Brussels, Belgium (B-bx)	W2XE, Wayne, N. J. (R-ax), Relays WABC
9.609 31.20	ORK, Brussels, Belgium (R-ax), Daily at 1 p.m.	11.860 25.28
OGU, Nauen, Germany (B-a-13)	10.335 29.01	GSE, Daventry, England (R-a-17)
9.630 31.13	ZFD, Hamilton, Bermuda (A-cy)	11.870 25.25
IRO, Rome, Italy	10.350 28.97	W8XK, Pittsburgh, Pa. (R-ax), Relays KDKA
9.702 30.90	LSX, Buenos Aires, Argentina (B-cy)	11.905 25.18
GCA, Rugby, England (A-a-16)	10.370 28.91	Rdo., Coloniale, Pontoise, France
	WCG, Rocky Point, N. Y. (E-cy)	11.950 25.08
	10.375 28.89	KKQ, Bolinas, Calif. (E-cy)
	JVO, Nazaki, Japan (A-z) Works Harbin.	12.000 24.99
	10.400 28.83	RNE, Moscow, USSR. (R-ax)
	KEZ, Bolinas, Calif. (E-cy)	12.020 24.94
	10.410 28.80	JVK, Nazaki, Japan (R-z-38) Works Shanghai.
	KES, Bolinas, Calif. (E-cy)	12.148 24.68
		GBS, Rugby, England (A-a-16)

12.210 24.56	14.450 20.75	15.280 19.62
VIV, Ballan, Ausl. (B-a-3)	GBW, Rugby, England (A-a-16)	DJQ, Zeesen, Germany (R-a-14)
12.241 24.41	14.470 20.72	15.300 19.70
GBU, Rugby, England (A-a-16)	WMF, Lawrenceville, N. J. (A-cy)	CP7, La Paz, Bolivia (R-ax)
12.394 24.19	14.480 20.70	15.340 19.55
DAF, Norden, Germany (SS-a-15)	LSN, Buenos Aires, Arg. (A-b-1)	W2XAD, Schenectady, N. Y (R-ax)
12.660 23.68	YNA, Managua, Nicaragua (B-cy), Phones	Relays WGY
CZA, Drummondville, P. Q. (SS-a-6)	14.545 20.69	15.355 19.52
12.780 23.46	HPF, Panama City, Panama (B-cy) Phones Hialeah	KWU, Dixon Calif. (A-cy)
GBC, Rugby, England (SS-a-16)	TGF, Guatemala City, Guatemala (B-cy) Phones Hialeah	15.370 19.51
12.785 23.45	TIN, Cartago, Costa Rica (B-b-9)	HAS3, Budapest, Hun. (R-a-39)
IAC, Coltano, Italy (SS-a-19)	TIU, Cartago, Costa Rica (B-b-9)	15.415 19.45
12.820 23.38	14.590 20.55	KWO, Dixon, Calif. (A-cy)
CNR, Rabat, Morocco (B-a-same address as "Rabat")	WMN, Lawrenceville, N. J. (A-cy)	15.454 19.40
..... Rabat, Morocco (R-ax)	14.600 20.54	Rdo., Coloniale, Pontoise, France (R-ax)
12.830 23.36	JVH, Nazaki, Japan (A-z-38) Works GCJ	15.620 19.19
HJA3, Barranquilla, Colombia (B-cy)	14.682 20.42	JVF, Nazaki, Japan (A-a-38)
12.840 23.35	PSF, Rio de Janeiro, Brazil (A-b-4)	15.650 19.16
WOO, Ocean Gate, N. J. (SS-cy)	14.800 20.26	JVE, Nazaki, Japan (A-z)
WOY, Lawrenceville, N. J.	WQV, Rocky Point, N. Y. (E-cy)	15.821 18.95
13.185 13.260	14.815 20.23	OCJ, Lima, Peru (B-c-25)
(22.61 to 22.74 meters) SHIPS.	WQL, Rocky Point, N. Y. (E-cy)	15.860 18.90
13.200 22.71	14.830 20.21	CEC, Santiago, Chile (B-c-7)
CFU, Rossland, B. C. (Consolidated Mining & Smelting Co. of Canada, Ltd.)	WKU, Rocky Point, N. Y. (E-cy)	15.863 18.90
KNRA, "Seth Parker" (B-a-37)	14.930 20.08	FTK, Ste. Assise, France (B-a-11)
13.337 22.48	HJB, Bogota, Colombia (B-cy)	16.030 18.71
YVQ, Maracay, Venezuela (B-cy) Phones Hialeah	14.969 20.03	KKP, Kahuku, Hawaii (A-cy)
13.390 22.39	EDQ, Madrid, Spain (B-a-28)	16.150 18.56
WMA, Lawrenceville, N. J. (A-cy)	14.980 20.01	GBX, Rugby, England (A-a-16)
13.465 22.26	KAY, Manila, P. I. (A-cy)	16.270 18.48
WKC, Rocky Point, N. Y. (E-cy)	15.010 19.93	WLK, Lawrenceville, N. J. (A-cy)
13.480 22.24	RKI, Moscow, USSR (B-c) Works RIM	16.380 18.30
WAJ, Rocky Point, N. Y. (E-cy)	WQG, Rocky Point, N. Y. (E-cy)	XGN, Shanghai, China (B-a-8)
13.500 22.09	15.055 19.91	17.080 17.55
GBB, Rugby, England (A-a-16)	WNC, Hialeah, Fla. (B-cy)	GBC, Rugby, England (SS-a-16)
13.560 22.11	15.090 19.87	17.120 17.51
JVI, Nazaki, Japan (A-z-38) Works Harbin.	RKI, Moscow, USSR (B-c) Works Rocky Point	WOO, Ocean Gate, N. J. (SS-cy)
13.600 22.05	15.104 19.85	WOY, Lawrenceville, N. J.
JYK, Kemikawa-Cho, Chiba-Ken, Japan (E-z)	RAU, Tashkent, USSR. (B-cy)	17.260 17.37
13.690 21.90	15.120 19.83	DAF, Norden, Germany (SS-a-15)
KKZ, Bolinas, Calif. (E-cy)	HVJ, Vatican City (R-ax)	17.310 17.32
13.780 21.75	15.140 19.81	CZA, Drummondville, P. Q. (SS-c-6)
KKW, Bolinas, Calif. (E-cy)	GSF, Daventry, England (R-a-17)	W3XL, Boundbrook, N. J. (R-a-37)
13.810 to 13.830	15.200 19.73	17.512 17.12
(21.71 meters)	DJB, Zeesen, Germany (R-a-14)	DFB, Nauon, Germany (B-a-13)
SUZ, Cairo, Egypt (B-a-10)	15.210 19.71	17.533 17.10
13.870 21.61	W8XK, Pittsburgh, Pa. (R-ax), Re- lays KDKA	VWZ, Kirkee, Poona, India (B-z)
WIY, Rocky Point, N. Y. (E-cy)	15.220 19.70	17.720 16.92
13.900 21.57	PCJ, Hilversum, Neth. (R-a-49)	HSP, Bangkok, Siam (BX-a-27)
WQP, Rocky Point, N. Y. (E-cy)	15.234 19.68	17.760 16.88
13.984 21.44	Rdo., Coloniale, Pontoise, France (R-ax)	DJE, Zeesen, Germany (E-a-14)
GBA, Rugby, England (A-a-16)	15.270 19.64	17.770 16.87
14.000 to 14.400	W2XE, Wayne, N. J. (R-ax), Relays WABC	IAC, Coltano, Italy (SS-a-10)
(20.82 to 21.42 meters), amateur band. Phones from 14.150 to 14.250 mcs.		17.775 16.87
		PHI, Hulzen, Holland (R-ax)

17.780 16.86	18.011 16.11	19.895 15.07
W3XAL, Boundbrook, N. J. (R-a-37)	GAU, Rugby, England (A-a-16)	LSG, Buenos Aires, Arg. (A-b-1)
W8XK, Pittsburgh, Pa. (R-ax)	18.670 16.06	19.980 15.01
W9XAA, Chicago, Ill. (R-ax)	OCI, Lima, Peru (B-cy)	KAX, Manila, P. I. (A-cy)
17.790 16.85	18.690 16.04	20.028 14.97
GSG, Daventry, England (R-a-17)	XGK, Shanghai, China (B-b-8)	OPL, Leopoldville, Belgian Congo (B-ax)
17.800 16.84	18.820 15.93	20.100 14.91
XGOX, Nanking, China (R-29)	PLE, Bandoeng, Java (A-a-22)	WQY, Rocky Point, N. Y. (E-cy)
Relays XGOA (Proposed)	18.860 15.89	20.368 14.72
17.830 16.82	WKM, Rocky Point, N. Y. (E-cy)	GAA, Rugby, England (A-a-16)
PCV, Kootwijk, Holland (A-b-18)	18.890 15.87	20.606 14.55
17.860 16.78	ZSS, Capetown, Union of S. Africa (A-a)	PMB, Bandoeng, Java (A-a-22)
WQC, Rocky Point, N. Y. (E-cy)	18.958 15.82	20.820 14.40
17.880 16.76	LSR, Buenos Aires, Arg. (B-b-1)	LSY, Buenos Aires, Arg. (B-b-2)
WQI, Rocky Point, N. Y. (E-cy)	18.963 15.81	20.849 14.38
18.020 16.64	GAG, Rugby, England (A-a-16)	EHY, Madrid, Spain (B-a-28)
KQJ, Bolinas, California (E-cy)	19.121 15.68	21.020 14.27
18.170 16.50	LSM, Buenos Aires, Arg. (A-b-1)	LSN, Buenos Aires, Arg. (A-b-1)
PMC, Bandoeng, Java (A-a-22)	19.182 15.63	21.060 14.24
18.180 16.49	ORG, Brussels, Belgium (B-ax)	KWN, Dixon, Calif. (A-cy) Phones Kokohead, Hawaii
CGA, Drummondville, P. Q. (A-c-6)	19.220 15.60	WKA, Lawrenceville, N. J. (A-cy)
18.190 16.48	WKF, Lawrenceville, N. J. (A-cy)	21.069 14.23
JVB, Nazaki, Japan (A-z-38) Works PLE, PLV	19.240 15.58	PSA, Rio de Janeiro, Brazil (A-b-4)
18.200 16.47	DFA, Nauen, Germany (B-a-13)	21.128 14.19
GAW, Rugby, England (A-cy)	19.270 15.57	LSM, Buenos Aires, Arg. (A-b-1)
18.296 16.39	PPU, Rio de Janeiro, Brazil (A-b-5)	21.410 14.00
YVR, Maracay, Venezuela (B-cy)	19.282 15.55	WKK, Lawrenceville, N. J. (A-cy)
18.304 16.38	FTM, Ste. Assise, France (B-a-11)	21.470 13.96
GAS, Rugby, England (A-a-16)	19.418 15.44	GSH, Daventry, England (R-a-17)
18.350 16.34	EDQ, Madrid, Spain (B-a-28)	21.540 13.92
WLA, Lawrenceville, N. J. (A-cy)	19.506 15.37	W8XK, Pittsburgh, Pa. (R-ax)
18.400 16.29	IRW, Rome, Italy (B-a-20)	22.291 13.45
PCK, Kootwijk, Holland (A-b-18)	19.680 15.24	GBU, Rugby, England (A-a-16)
18.444 16.25	CEC, Santiago, Chile (B-c-7)	
HJY, Bogota, Colombia (B-cy)	19.820 15.13	
	WKN, Lawrenceville, N. J. (A-cy)	

SHORT WAVE INDEX BY LOCATIONS

ALABAMA	KIIN 3.190	Peril Straits	Kulu Island	KEE 7.715	El Centro
Birmingham	Egushik	KIJN 3.190	KIJK 3.265	KEJ 9.010	KMGJ 2.490
WPFM 2.382	KIGP 3.190	Poorman	Willow Creek	KES 10.400	Fresno
Maxwell Field	Excursion Inlet	KIEJ 2.994	Mines	KEZ 10.400	KGZA 2.414
PD1 6.445	KILY 2.994	Port Armstrong	KIIP 3.093	KKQ 11.950	Hollywood
Mobile	Fort Yukon	KGXU 2.994	ARIZONA	KKZ 13.690	KIED 1.622
WPGW 2.382	KIIL 2.994	Port Conclusion	Phoenix	KKW 13.810	KIED 2.150
ALASKA	KIIL 3.190	KIJI 3.265	KNGG 1.698	KQJ 18.020	KIIT 2.150
Afgnak	Hot Springs	Port Herbert	KGZJ 2.430	Compton	Los Angeles
..... 3.265	KIIM 2.994	KIJO 2.994	ARKANSAS	KNFM 2.49.	KGPL 1.712
Baranoff Island	KIIM 3.190	St. Michael	Little Rock	Death Valley	Palo Alto
KIJS 2.994	Kadiak Island	KIIT 3.265	KILU 1.622	KNLO 3.410	KGHK 1.674
Cape Pole	KIJJ 3.265	Shearwater Bay	KGHZ 2.406	Devil's Post Pile	Pasadena
..... 2.994	Ketchikan	KIJW 3.265	CALIFORNIA	Nat'l Monument	KGJX 1.712
Circle	KGM 3.093	Skowi Arm	Bakersfield	KNKY 3.410	Pomona
KIK 2.994	WXH 6.662	..... 3.265	KGPS 2.414	Dixon	KNFJ 1.712
KIK 3.190	McGrath	Uganik Bay	Berkeley	KWY 7.565	Sacramento
Deep Cove	KIHO 2.994	KIJP 3.093	KSW 1.658	KWX 7.610	..... 2.422
KIJV 2.994	KIHO 3.190	View Cove,	KSW 2.422	KWV 10.840	San Bernardino
Eagle	Marshall	Dall Is.	Bolinas	KWU 15.355	KGZV 1.712
KIIN 2.994	KIUI 3.385	KICI 3.093	KEL 6.860	KWO 15.415	San Diego
		Washington Bay	KEB 7.370	KWN 21.060	KIEO 2.150

KGZD 2.490	W9XF 6.425	Boston	Norfolk	WIEH 1.622	Lorain
San Francisco	W9XAA 17.780	WEY 1.630	WLEX 2.150	WIEG 2.150	WMES 2.550
KIFT 2.150	Highland Park	WPGV 1.712	..... 2.490	WKEM 2.150	Massillon
KGPD 2.466	WPFD 2.430	WIXAL 6.040	Omaha	WPEG 2.450	WPHC 1.596
San Jose	Rockford	WPEJ 1.712	KGPI 2.466	WOZ 3.423	Portsmouth
KGPM 2.466	WPGD 2.458	WPEJ 1.712	NEVADA	W2XE 6.120	WPGI 2.430
Santa Ana	INDIANA	WPEH 1.712	Las Vegas	Niagara Falls	Stuebenville
KGHX 2.430	Culver	WPHA 2.466	KGHG 2.474	WNFP 2.422	..... 2.458
Santa Barbara	WPHS 1.634	WPHF 2.466	Reno	Rochester	Suffield
KGZO 2.414	Fort Wayne	WPM 1.666	KGHM 2.474	WDRR 2.422	WMEP 2.930
Santa Cruz	WPDZ 2.490	WPMF 1.572	NEW	Rocky Point	WMEP 6.615
KGZT 1.674	Indianapolis	WPF 1.622	HAMPSHIRE	WDN 4.550	WRDQ 2.474
Tulare	WNEI 1.622	WPFH 1.622	Nashua	WQN 5.263	Wilmington
WPDA 2.414	WNEI 2.150	WPGG 2.490	WPHB 2.422	WQN 5.825	WPHK 1.596
Vallejo	WMDZ 2.442	W1XK 9.570	NEW JERSEY	WDB 6.718	WPBX 1.682
KGPG 2.422	Jasper	W2XL 6.100	Boundbrook	WQO 6.725	Youngstown
Whittier	WPHU 1.634	W3XL 6.425	W3XAL 6.100	WEJ 6.740	WPDG 2.458
KGHY 1.712	Kokomo	W3XL 17.310	W3XL 6.425	WKP 6.950	Zanesville
Wilmington	WPDT 2.490	W3XL 17.780	W3XL 17.310	WJN 7.370	WHIO 2.430
KOU 2.566	Marion Co	Hackensack	W3XL 17.780	WEM 7.400	OKLAHOMA
Yosemite	WPHE 1.634	WPFK 2.430	W3XL 17.780	WEC 8.930	Duncan
Nat'l Park	Muncie	Lawrenceville	W3XL 17.780	WAD 8.930	KNKG 2.450
KNKS 3.410	WPGP 2.442	WOY 4.273	W3XL 17.780	WKL 8.940	Lawton
COLORADO	Richmond	WOY 4.753	W3XL 17.780	WEL 8.950	KGHP 2.466
Denver	WPDH 2.442	WOY 5.850	W3XL 17.780	WES 9.448	Oklahoma City
KGFX 2.442	South Bend	WOY 8.560	W3XL 17.780	WET 9.470	KGHP 2.450
CONNECTICUT	WPGN 2.490	WNA 9.170	W3XL 17.780	WCG 10.370	Tulsa
Bridgewater	IOWA	WON 9.870	W3XL 17.780	WKC 10.520	KGPO 2.450
WPFW 2.466	Cedar Rapids	WOF 9.750	W3XL 17.780	WEA 10.610	OREGON
DISTRICT OF	KGZO 2.466	WOK 10.550	W3XL 17.780	WED 10.630	Hood River
COLUMBIA	Davenport	WMA 13.465	W3XL 17.780	WKC 13.465	KIJY 2.728
Washington	KGPN 2.466	WMF 14.470	W3XL 17.780	WAJ 13.500	Portland
WPDW 2.422	Des Moines	WMN 14.590	W3XL 17.780	WIY 13.900	KGPP 2.442
FLORIDA	KGHO 1.682	WLN 16.270	W3XL 17.780	WQP 13.984	Salem
Hialeah	KGZG 2.466	WLO 17.120	W3XL 17.780	WQV 14.800	KGZR 2.442
WND 4.098	Sioux City	WLA 18.350	W3XL 17.780	WQL 14.815	PENNA.
WNC 15.955	KGPK 2.466	WLF 18.350	W3XL 17.780	WQU 14.830	Harrisburg
Jacksonville	KNFO 1.682	WKF 19.220	W3XL 17.780	WQQ 15.040	WPSF 1.682
WPGF 2.442	Waterloo	WKN 19.820	W3XL 17.780	WQC 17.860	New Castle
Lakeland	KNFN 1.682	WKA 21.060	W3XL 17.780	WQI 17.880	..... 2.482
WFFT 2.442	KANSAS	WKK 21.410	W3XL 17.780	WKM 18.860	Oil City
WPFZ 2.442	Chanute	New Brunswick	W3XL 17.780	WQY 20.100	..... 2.482
WMEV 2.930	KGZF 2.450	WKJ 9.460	W3XL 17.780	St. George,	Philadelphia
WMEV 6.615	Coffeyville	Ocean Gate	W3XL 17.780	Staten Is.	WPDH 2.474
Orlando	KGZP 2.450	WOG 4.253	W3XL 17.780	WOX 2.590	W3XAU 0.960
WPHM 2.442	Dodge City	WOO 4.273	W3XL 17.780	Schenectady	W3XAU 9.590
Palm Beach	..... 2.474	WOO 4.753	W3XL 17.780	W2XAD 15.340	Pittsburgh
WPEX 2.442	Garden City	WOO 8.560	W3XL 17.780	W2XAF 9.530	WHER 1.606
St. Petersburg	KNFH 2.474	WOO 12.840	W3XL 17.780	S. Schenectady	WPU 1.712
WMEU 2.930	Hutchinson	WOO 17.120	W3XL 17.780	WPGC 1.658	WHER 2.102
WMEU 6.615	KNFF 2.422	Passaic	W3XL 17.780	Syracuse	W8XX 6.140
WPHN 2.466	TOPEKA	WPDJ 2.414	W3XL 17.780	Utica	W8XX 11.870
GEORGIA	KGZC 2.422	Wayne	W3XL 17.780	WPGJ 2.414	W8XX 15.210
Atlanta	Wichita	W2XE 11.830	W3XL 17.780	Wright Field	W8XX 17.780
WPDY 2.414	KGZP 2.450	W2XE 15.270	W3XL 17.780	PE2 6.645	W8XX 21.540
Columbus	KENTUCKY	NEW MEXICO	W3XL 17.780	Yonkers	Reading
WPI 2.414	Lexington	Albuquerque	W3XL 17.780	WPFY 2.442	WPF 2.442
WPGM 2.414	WPET 1.706	KGZX 2.414	W3XL 17.780	NORTH CAROLINA	WPFQ 2.474
..... 2.414	Louisville	Clovis	W3XL 17.780	Asheville	PHILIPPINES
HAWAII	WPDE 2.442	KNFA 2.414	W3XL 17.780	WPF 2.458	Cebu
Honolulu	LOUISIANA	Santa Fe	W3XL 17.780	WPF 2.474	KZGG 5.825
KGQ 1.712	Baton Rouge	KGPF 2.414	W3XL 17.780	Charlotte	KZGG 8.940
Kahuku	WPEQ 1.570	NEW YORK	W3XL 17.780	WPDV 2.458	Iiolo
KEQ 6.733	New Orleans	Albany	W3XL 17.780	OHIO	KZGH 5.785
KDK 7.520	WPEK 2.430	WLB 1.646	W3XL 17.780	Akron	KZGH 9.490
KKH 7.520	Shreveport	WPGH 2.414	W3XL 17.780	WPD 2.458	Manila
KKP 16.030	KGPY 1.596	Auburn	W3XL 17.780	Cambridge	KZGF 5.765
IDAHO	KGZL 1.712	Binghamton	W3XL 17.780	WPHF 1.596	KZGF 9.170
Idaho Falls	KILB 2.130	WPLG 2.442	W3XL 17.780	Cincinnati	KAZ 9.990
KNFB 2.458	MAINE	WPEF 2.450	W3XL 17.780	WKDU 1.706	KAY 14.980
ILLINOIS	Portland	Buffalo	W3XL 17.780	W8XAL 6.060	KAX 19.980
Chicago	WPFU 2.422	Huntington	W3XL 17.780	Cleveland	RHODE ISLAND
WPD 1.712	MARYLAND	WPGO 2.490	W3XL 17.780	WRBH 2.458	Cranston
WPD 1.712	Baltimore	Mineola	W3XL 17.780	Columbus	WPGK 2.466
WPD 1.712	WPFH 2.414	WPGS 2.490	W3XL 17.780	WPGQ 1.596	Pawtucket
W9XAA 6.080	MASS.	Mitchell Field,	W3XL 17.780	WPI 2.430	WPFV 2.466
W9XF 6.100	Arlington	L. I.	W3XL 17.780	Dayton	WPEI 1.712
	WPD 1.712	W09 6.380	W3XL 17.780	Findlay	Woonsocket
		New York	W3XL 17.780	WPGG 1.596	WPEM 2.466

S. DAKOTA	KGPA 2.414	QUEBEC		DOMINICAN	OCI 10.962	GCW 9.708
Radio City	KGHD 2.490	Drummondville		REPUBLIC	Lima	GCU 9.942
2.450	WVD 2.604	CZA 2.980		San Pedro de	OCI 15.821	GBS 12.148
TENNESSEE	WVD 5.995	CFA2 4.465		Macoris	OCI 18.670	GBU 12.241
Johnson City	Shuksan Camp	CZA 4.785		HIH 6.800	URUQUAY	GBC 12.780
WPGZ 2.474	KNFL 2.490	VE9DN 6.005		Santiago de Los	Montevideo	GBB 13.560
Knoxville	Skykomish	CZA 6.285		Caballeros	CWD 5.830	GBA 13.984
WPFO 2.474	KNFU 2.490	CGA7 6.880		HI-1-A 6.240	VENEZUELA	GBW 14.450
Memphis	Snoqualmie	CZA 8.515		Santo Domingo	Caracas	GBX 16.150
WPEC 2.466	Pass	CGA4 9.332		HIX 5.980	YV2RC 6.112	GBC 17.080
Nashville	KGHE 2.490	VE9DN 9.555		H4D 6.500	YV3RC 6.150	GAW 18.200
1.666	Snow Plow	CFA4 10.550		HIL 6.518	YV4RC 6.375	GAS 18.304
TEXAS	KNFR 2.490	CZA 12.660		SOUTH	Maracaibo	GAU 18.611
Austin	Spokane	CZA 17.310		AMERICA	YV5RMO 5.850	GAG 18.963
KGHU 2.442	KGHS 2.458	CGA 18.180		ARGENTINE	Maracay	GAA 20.368
Beaumont	Tacoma	Montreal		Buenos Aires	YVQ 6.672	GBU 22.231
KGPJ 1.712	KGZN 2.414	YVR 1.712		LQA 9.600	YVR 9.168	HOLLAND
Brownsville	Vancouver	VE9DR 6.005		LSI 9.830	YVQ 13.337	Hilversum
KGHT 2.382	2.490	Verdun		LSN 9.895	YVR 18.296	PCJ 15.220
Cleburne	Walla Walla	CJZ 2.452		LSX 10.350	Valencia	Huizen
KNGE 1.712	2.490	Newfoundland		LSN 14.480	YV6RV 6.520	PHI 11.725
Corpus Christi	Yakima	St. John		LSR 18.958	EUROPE	PHI 17.775
KGHV 2.382	2.490	CJW 2.414		LSM 19.121	AUSTRIA	Kootwijk
Dallas	WEST	VE9BJ 6.090		LSG 19.895	Vienna	PCV 17.830
KVP 1.712	VIRGINIA	VIRGIN		LSY 20.820	OER2 6.075	CPK 18.400
El Paso	Charleston	ISLAND		LSN 21.020	BELGIUM	HUNGARY
KGZM 2.414	WPHI 2.490	St. Croix		LSM 21.128	Brussels	Budapest
Fort Worth	Clarksburg	WTDW 4.295		BOLIVIA	ORK 10.330	HAS3 15.370
KGPR 1.712	WFPF 2.490	WTDX 4.295		La Paz	ORK 10.330	HAT 5.400
Galveston	Fairmont	St. Thomas		CP5 6.080	ORG 19.182	ITALY
KNGL 1.712	WPJH 2.490	WTDV 4.295		CP6 9.120	DENMARK	Coltano
Houston	Parkersburg	CENTRAL		CP7 15.300	Shamlebaek	IAC 12.785
KGZB 1.712	WPHQ 2.490	AMERICA		BRAZIL	OXY 9.520	IAC 17.770
Lubbock	WISCONSIN	CANAL ZONE		Rio de Janeiro	FRANCE	Rome
KGZW 2.458	Kenosha	Albrook Field		PSK 8.180	Ste. Assise	IAC 12.785
San Antonio	WPEP 2.450	WTR 6.385		Rio de Janeiro	FTI 9.840	IRA 6.070
KGZE 2.482	Milwaukee	COSTA RICA		PRF5 9.505	FTK 15.863	IRF 8.070
Waco	WJER 1.606	Cartago		PPQ 11.670	FTM 19.282	IRO 9.630
KGZQ 1.712	WJER 2.102	TIR 7.685		PSF 14.682	GERMANY	IRM 9.823
Wichita Falls	WPKD 2.450	TIN 14.545		PPU 19.270	Nauen	IRW 19.506
KGZI 2.458	CANADA	TIU 15.545		PSA 21.069	DGK 6.675	I2RO 6.085
UTAH	BRITISH	San Jose		CHILE	DGU 9.609	Vatican City
Salt Lake City	COLUMBIA	TIEP 6.710		Santiago	DFB 17.512	HVJ 9.568
KGPW 2.406	Anxox	TIGPH 5.820		CEC 15.860	DFB 19.240	HVJ 15.120
VIRGINIA	CXQ 5.405	GUATEMALA		CEC 19.680	DHO 20.028	NORWAY
Bolling Field	Claydon Bay	Guatemala City		COLOMBIA	Norden	Jeloy
IS3 6.412	CZP 4.505	TGX 5.937		Barranquilla	DAF 4.320	LCL 6.990
IS3 5.015	Ocean Falls	TGF 14.545		HJ1ABG 6.042	DAF 8.464	LKJ1 9.550
Bristol	CGO 4.505	NICARAGUA		HJ1ABB 6.447	DAF 12.394	PORTUGAL
2.450	Prince George	Managua		HJA3 12.830	DAF 17.260	Lisbon
Langley Field	CZO 4.505	PANAMA		Bogota	Zeelen	CTIGO 6.190
FG7 6.645	Prince Rupert	Panama City		HJA2 5.825	DJA 9.565	CTIAA 9.600
Richmond	CZG 1.712	HP5B 6.030		HJ3ABH 6.012	DJM 6.080	SPAIN
WPHF 2.450	CZG 2.414	HPC 10.290		HJ3ABI 6.045	DJC 9.520	Madrid
WASHINGTON	CGP 3.268	HPF 14.545		HJN 6.080	DJJ 6.040	EDQ 6.966
Aberdeen	CGP 5.405	MEXICO		HJ3ABF 6.200	DJA 9.565	EDO 6.966
KGZV 2.414	CZG 6.425	D. F.		HKE 7.090	DIQ 10.285	EDQ 8.017
Bellingham	Rossland	Mexico City		HJP 7.465	DJD 11.770	EDQ 9.862
KNFK 2.490	CFU 4.755	XEBT 6.000		HJB 14.930	DJB 15.200	EDQ 14.969
Centralia	CFU 5.660	XECW 5.980		HJY 18.444	DJE 17.760	EDQ 19.418
KGHW 2.414	CFU 6.720	YUCATAN		Cali	DJQ 15.280	EDN 19.519
Chinook Pass	CFU 13.200	Merida		HJ5ABD 6.490	GREAT	EDX 19.519
2.490	Vancouver	XAM 5.766		Cucuta	BRITAIN	EHY 20.849
Edmonds	CGZ 2.452	XAM 11.187		HJ2ABC 5.975	Daventry	Santa Cruz de
KOW 2.522	VE9CS 6.070	WEST INDIES		Manizales	GSA 6.050	Tenerife
Ellenburg	MANITOBA	BAHAMAS		HJ4ABB 7.200	GSB 9.510	EAB8 7.205
KNFX 2.490	Winnipeg	Nassau		HJ4ABL 6.100	GSC 9.580	SWITZERLAND
Everett	WYW 2.416	ZFS 4.513		Medellin	GSD 11.750	Geneva
KNFP 2.414	CJU 3.070	BERMUDA		HJ4ABE 5.900	GSE 11.860	HBP 7.797
Hells Crossing	CJU 3.452	Hamilton		ECUADOR	GSF 15.140	HBL 9.595
Camp	CJRO 6.150	ZFA 5.025		Guayaquil	GSF 15.140	U.S.S.R.
2.490	CJRX 11.720	ZFB 10.055		HC2RL 6.659	GSF 15.140	Irkutsk
Ilwaco	NOVA SCOTIA	ZFD 10.335		HC2ET 4.600	GSH 21.470	RIM 7.620
2.490	Halifax	CUBA		Riobamba	Rugby	RSZ 8.770
Mt. Vernon	VE9HX 6.110	Havana		PRADO 6.620	GDS 4.320	RV15 4.273
KNFI 2.414	ONTARIO	COC 6.010		NICARAGUA	GDW 4.820	Moscow
Olympia	Bowmanville	CMB-1 5.900		Managua	GBC 4.975	RV59 5.996
KNFG 2.490	VE9GW 6.095	CMB 7.960		YNFL 6.950	GDB 6.790	RKF 6.870
Satus Pass	Kenora	CMA 8.630		YNA 14.480	GDS 6.905	
2.490	CFD 5.660	COH 9.428		PERU	GCS 9.020	
Seattle	Red Lake	COH 9.428		Lima	GCB 9.273	
KIEL 1.622	CFJ 5.660	CMA 10.890		OAX4D 5.780	GCA 9.702	
KIEL 2.150						

RKF 6.880	XGL 7.960	JYK 13.600	JVH 14.600	AFRICA	Capetown
RKF 6.900	XGW 10.420	Manchukuo	JVF 15.620	BELGIAN	ZSS 18.890
RKI 7.565	XGN 16.380	JZC 5.830	JVE 15.650	CONGO	OCEANIA
RKF 9.750	XGK 18.690	Nazaki	JVB 18.190	Leopoldville	AUSTRALIA
RNE 12.000	INDIA	JVV 5.730	Taiwan	OPM 10.135	Balkan
RKI 15.040	Bombay	JVU 5.790	JIC 5.890	OPL 20.028	VIV 12.210
RKI 15.090	VUB 9.565	JVT 6.750	JAVA	EGYPT	Braybank
Tashkent	Poona	JVS 6.990	Bandoeng	Cairo	VK3ME 9.503
RAU 15.104	VWY 8.980	JVR 7.390	PMY 5.143	SUV 10.055	Melbourne
ASIA	VWZ 17.533	JVQ 7.470	PKIWK 6.057	SUZ 13.870	VK3LR 9.580
CHINA	JAPAN	JVP 7.510	PLV 9.410	MOROCCO	Sydney
Nanking	Darien	JZF 8.500	PMN 10.250	Rabat	VLZ 7.960
XGOX 6.000	JDZ 5.710	JVO 10.375	PMC 18.170	CNR 8.035	VK2ME 9.585
XGOX 9.500	JDY 3.920	JVN 10.660	PLE 18.820	CNR 12.820	VLJ 9.750
XGOX 11.900	Kemikawa-Cho.	JVM 10.720	PMB 20.606	..... 12.820	NEW ZEALAND
XGOX 17.800	Chiba-Ken	JVL 11.660	SIAM	UNION	Wellington
Shanghai	JYR 7.880	JVK 12.020	Bangkok	S. AFRICA	ZLR 7.390
XGO 7.575	JYS 9.840	JVI 13.560	HSP 17.720		

SHORT WAVE INDEX BY CALLS

CEC 15.860	DJD 11.770	HI-1-A 6.240	JZF 8.500	KGZA 2.414	KIJV 2.994	KZGF 5.765
CEC 19.680	DJE 17.760	HI4D 6.500	KAX 19.980	KGZB 1.712	KIJW 3.265	KZGF 9.170
CFA2 4.465	DJG 4.580	HJA2 5.825	KAY 14.980	KGZC 2.422	KIJX 3.265	KZGG 5.825
CFA4 10.550	DJM 6.080	HJA3 12.830	KAZ 9.990	KGZD 2.490	KIJJ 2.728	KZGG 8.940
CFD 5.660	DJN 9.540	HJB 14.930	KDK 7.520	KGZE 2.482	KIJZ 2.728	KZGH 5.785
CFJ 5.660	DJQ 15.280	HJN 6.080	KEB 7.370	KGZF 2.450	KILB 2.150	KZGH 9.490
CFU 4.755	EDO 6.966	HJP 7.465	KEE 7.715	KGZG 2.466	KILU 1.622	LCL 6.990
CFU 5.660	EDQ 6.966	HJY 18.444	KEJ 9.010	KGZI 2.458	KILY 2.994	LKJ1 9.550
CFU 6.720	EDQ 8.017	HJABB 6.447	KEL 6.860	KGZJ 2.430	KIUK 1.674	LQA 9.600
CFU 13.200	EDQ 9.862	HJABG 6.042	KEQ 6.733	KGZL 1.712	KKH 7.520	LSG 119.895
CGA 18.180	EDQ 14.969	HJ2AC 5.975	KEZ 10.400	KGZM 2.414	KKP 16.030	LSI 9.830
CGA4 9.332	EDQ 19.418	HJ3ABF 6.200	KES 10.400	KGZN 2.414	KKQ 11.950	LSM 19.121
CGA7 6.880	EHY 20.849	HJ3ABH 6.012	KGHA 2.490	KGZO 2.414	KKW 13.810	LSM 21.128
CGO 4.505	FG7 6.645	HJ3ABI 6.045	KGHB 2.490	KGZP 2.450	KKZ 13.690	LSN 9.895
CGP 3.268	FTI 9.840	HJ4ABB 7.200	KGHC 2.490	KGZQ 1.712	KNFA 2.414	LSN 14.480
CGP 5.405	FTK 15.863	HJ4ABE 5.900	KGHD 2.490	KGZR 2.442	KNFB 2.458	LSN 21.020
CGZ 2.452	FTM 19.282	HJ4ABL 6.100	KGHE 2.490	KGZT 1.674	KNFE 2.382	LSR 18.958
CJRO 6.150	GAA 20.368	HJ5ABD 6.490	KGHG 2.474	KGZU 2.490	KNFF 2.422	LSX 10.350
CJRX 11.720	GAG 18.963	HKE 7.090	KGHH 1.674	KGZV 1.712	KNFG 2.490	LSY 20.820
CJU 3.070	GAS 18.304	HPC 10.290	KGHM 2.474	KGZW 2.414	KNFH 2.474	OAX4D 5.780
CJU 3.452	GAU 18.611	HPF 14.545	KGHN 2.450	KGZX 2.458	KNFI 2.414	OCI 10.962
CJW 2.414	GAW 18.200	HP5B 6.030	KGHO 1.682	KGZY 2.414	KNFJ 1.712	OCI 15.821
CJZ 2.452	GBA 13.984	HSP 17.720	KGHP 2.466	KICI 3.093	KNFK 2.490	OCI 18.670
CNR 8.035	GBB 13.560	HVJ 5.968	KGHR 2.490	KIED 1.622	KNFL 2.490	OER2 6.075
CNR 12.820	GBC 4.975	HVJ 15.120	KGHS 2.458	KIED 2.150	KNFM 2.490	OPL 20.028
COC 6.010	GBC 12.780	IAC 12.785	KGHT 2.382	KIEF 1.622	KNFN 1.682	OPM 10.135
COH 9.428	GBC 17.080	IAC 17.770	KGHU 2.442	KIEF 2.150	KNFO 1.682	ORK 10.330
CP5 6.081	GBS 12.448	IRA 6.070	KGHV 2.382	KIEJ 2.994	KNFP 2.414	ORK 10.330
CP6 9.120	GBU 12.241	IRF 8.070	KGHW 2.414	KIEL 1.622	KNFR 2.490	ORG 19.182
CP7 15.300	GBU 22.291	IRM 9.823	KGHX 2.430	KIEL 2.150	KNFU 2.490	ORY 9.520
CT1AA 9.600	GBW 14.450	IRO 9.630	KGHY 1.712	KIEO 2.150	KNFX 2.490	PCJ 15.220
CT1AG 6.190	GBX 16.150	IRW 19.506	KGHZ 2.406	KIFI 1.622	KNGE 1.712	PCK 18.400
CXQ 5.405	GCA 9.702	IS3 5.015	KGJX 1.712	KIFI 2.150	KNGG 1.698	PCV 17.830
CMB 7.960	GCB 9.273	IS3 6.412	KGM 3.093	KIFT 2.150	KNGJ 2.490	PD1 6.445
CMB-1 5.900	GCS 9.020	I2R0 6.085	KG0Z 2.466	KIGA 1.606	KNKG 2.450	PE2 6.445
CWD 15.830	GCU 9.942	JDY 9.920	KGPA 2.414	KIGA 2.102	KNGL 1.712	PHI 11.725
CZA 2.980	GCW 9.708	JDZ 5.710	KGPB 2.430	KIGP 3.190	KNIA 3.410	PHI 17.775
CZA 4.785	GDB 6.790	JIC 5.890	KGPC 1.706	KIGW 2.102	KNKY 3.410	PKIWK 6.057
CZA 6.285	GDS 4.320	JVB 18.190	KGPD 2.466	KIHH 2.190	KNKS 3.410	PLV 18.820
CZA 8.515	GDS 6.905	JVE 15.650	KGPE 2.422	KIHK 2.994	KNLO 3.410	PLE 9.410
CZA 12.660	GDW 4.820	JVF 15.620	KGPF 2.414	KIHK 3.190	KNRA 6.160	PMB 20.606
CZA 17.310	GSA 6.050	JVH 14.600	KGPG 2.422	KIHL 2.994	KNRA 6.660	PMC 18.170
CZG 1.712	GSB 9.510	JVI 13.560	KGPH 2.450	KIIL 3.190	KNRA 6.670	PMN 10.250
CZG 2.414	GSC 9.580	JVK 12.020	KGPI 2.466	KIIM 2.994	KNRA 8.230	PMY 5.143
CZG 6.425	GSD 11.750	JVL 11.660	KGPJ 1.712	KIIM 3.190	KNRA 8.820	PPQ 11.670
CZO 4.505	GSE 11.860	JVM 10.720	KGPK 2.466	KIIN 2.994	KNRA 8.840	PPU 19.270
CZP 4.505	GSF 15.140	JVN 10.660	KGPL 1.712	KIIN 3.190	KNRA 13.200	PRADO 6.620
DAF 4.320	GSG 17.790	JVO 10.375	KGPM 2.466	KIIO 2.994	KOU 2.566	PRF5 9.505
DAF 8.464	GSH 21.470	JVP 7.510	KGPN 2.466	KIIO 3.190	KOW 2.522	PSA 21.069
DAF 12.394	HAS3 15.370	JVQ 7.470	KGPO 2.450	KIIP 3.093	KQJ 18.020	PSF 14.682
DAF 17.260	HAT 5.400	JVR 7.390	KGPP 2.442	KIIP 2.150	KSW 1.658	PSK 8.180
DAF 17.512	HBL 9.595	JVS 6.990	KGQO 1.712	KIIT 3.265	KSW 2.422	RAU 15.104
DFA 19.240	HBP 7.797	JVT 6.750	KGPR 1.712	KIIU 3.385	KVP 1.712	RIM 7.620
DGK 6.675	HC2ET 4.600	JVU 5.790	KGPS 2.414	KIJI 3.265	KWN 21.060	RFK 6.870
DGU 9.609	HC2RL 6.659	JVV 5.730	KGPV 2.406	KIJK 3.265	KWO 15.415	RFK 6.880
DQO 10.285	HIH 6.800	JYK 13.600	KGQX 2.442	KIJK 3.190	KWV 15.355	RFK 6.900
DJA 9.565	HIL 6.518	JYR 7.880	KGPY 1.596	KIJO 2.994	KWY 10.840	RFK 9.750
DJB 15.200	HIX 5.980	JYS 9.840	KGQZ 2.450	KIJP 3.093	KWX 7.610	RKI 7.565
DJC 6.020	HIZ 6.380	JZC 5.830	KGXU 2.994	KIJS 2.994	KWY 7.565	RKI 15.040

RKI	15.090	WES	9.448	WLK	16.270	WPDC	1.712	WPDF	2.430	WPHF	1.596	W3XL	6.425
RNE	12.000	WET	9.470	WMA	13.465	WPDD	1.712	WPF	2.442	WPHI	2.490	W3XL	17.310
RSZ	8.770	WEY	1.630	WMDZ	2.442	WPDE	2.442	WPG	2.442	WPHJ	2.490	W8XA	1.682
RV15	4.273	WHER	1.606	WMEF	1.606	WPDF	2.442	WPHF	2.414	WPHK	1.596	W8XAL	6.060
RV59	5.996	WHER	2.102	WMEF	2.102	WPDG	2.458	WPHJ	2.414	WPHM	2.442	W8XK	6.140
SUV	10.055	WHIO	2.430	WMEP	2.930	WPDH	2.442	WPKF	2.430	WPHN	2.466	W8XK	11.870
SUZ	13.870	WIED	1.566	WMEP	6.615	WPDI	2.430	WPFM	2.382	WPHP	2.466	W8XK	15.210
TGF	14.545	WIEG	2.150	WMES	2.550	WPDJ	2.414	WPFN	1.712	WPHQ	2.490	W8XK	17.780
TGX	5.937	WIEH	1.622	WMEU	2.930	WPDK	2.450	WPGO	2.474	WPHS	1.634	W8XK	21.540
TIEP	6.710	WIEK	1.646	WMEU	6.615	WPDL	2.442	WPPF	2.490	WPHU	1.634	W9XA	6.080
TIGPH	5.820	WIEK	2.190	WMEV	2.930	WPDM	2.430	WPFQ	2.474	WPSF	1.682	W9XAA	17.780
TIN	14.545	WIEL	1.646	WMEV	6.615	WPDN	.382	WPF	2.458	WQC	17.860	W9XBU	1.634
TIR	7.685	WIEL	2.190	WMF	14.470	WPDO	2.458	WPF	2.474	WQG	15.040	W9XF	6.100
TIU	15.545	WIEO	1.606	WMJ	2.422	WPDP	2.474	WFFT	2.442	WQL	17.880	W9XF	6.425
VE9BJ	6.090	WIEO	2.102	WMN	14.590	WPDR	2.422	WPFU	2.422	WQL	14.815	XAM	5.766
VE9CS	6.070	WIEW	1.606	WMO	2.414	WPDS	2.430	WPFV	2.466	WQN	5.263	XAM	11.187
VE9DN	6.005	WIEW	2.102	WMP	1.664	WPD	2.430	WPFW	2.490	WQN	5.825	XEBT	6.000
VE9DN	6.005	WIEX	1.566	WNA	9.170	WPDU	1.712	WPF	2.442	WQP	6.725	XECW	5.980
VE9DR	6.005	WIEX	1.606	WNC	15.055	WPDV	2.458	WPFY	2.442	WQP	13.984	XGK	18.690
VE9DW	6.090	WIEX	2.102	WND	4.098	WPDW	2.422	WPFZ	2.442	WQV	14.800	XGL	7.960
VE9HX	6.110	WIXAL	15.250	WNEI	1.922	WPD	2.414	WPGA	2.466	WQY	20.100	XGN	16.380
VIY	12.210	WIXAL	21.460	WNEI	2.150	WPDY	2.414	WPG	2.466	WRBH	2.458	XGO	7.575
VK1	6.425	WIY	13.900	WNFF	2.422	WPDZ	2.490	WPGC	1.658	WRDQ	2.474	XGOX	6.000
VK3LR	9.580	WJER	1.606	WOB	5.850	WPEA	2.382	WPGD	2.458	WRDR	2.414	XGOX	9.500
VK2ME	9.585	WJER	2.102	WOF	9.750	WPEB	2.442	WPGG	1.596	WRDS	1.642	XGOX	17.800
VK3ME	9.503	WJN	7.370	WOG	4.253	WPEC	2.466	WPGH	2.414	WTDV	4.295	YGA	10.420
VLJ	9.950	WKA	21.060	WOK	10.550	WPEE	1.712	WPGI	2.430	WTDW	4.295	YNA	14.480
VLZ	7.960	WKC	10.520	WON	9.870	WPEF	2.450	WPGJ	2.414	WTD	4.295	YNLF	6.950
VUB	9.565	WKC	13.465	WOO	4.273	WPEG	2.450	WPGK	2.466	WTR	6.385	YN1GG	6.385
VWY	9.890	WKDT	1.630	WOO	4.753	WPEH	2.450	WPLG	2.442	WVD	2.604	YVR	9.168
VWZ	17.533	WKDU	1.706	WOO	8.560	WPEH	1.712	WPLM	2.414	WVD	5.995	YVR	18.296
VYR	1.712	WKEM	1.622	WOO	12.840	WPEI	1.712	WPLN	2.490	WXH	6.662	YVQ	6.672
WAD	8.930	WKEM	2.150	WOO	17.120	WPEJ	1.712	WPGO	2.490	WYW	2.416	YVQ	13.337
WAJ	13.500	WKF	19.220	WOX	2.590	WPEK	2.430	WPGP	2.442	WYXAL	6.040	YV2RC	6.112
WCG	10.370	WKJ	9.460	WOY	4.273	WPEL	1.666	WPGQ	1.596	WYXK	9.570	YV3RC	6.150
WCK	2.414	WKK	21.410	WOY	4.753	WPEM	2.466	WPGS	2.490	WYXAD	15.340	YV4RC	6.375
WDB	6.718	WKL	8.940	WOY	8.560	WPEO	1.570	WPGV	1.712	WYXAF	9.530	YV6RMO	5.850
WDN	4.550	WKM	18.860	WOY	17.120	WPEP	2.450	WPGW	2.382	WYXE	6.120	YV6RV	6.520
WEA	10.610	WKN	19.820	WOZ	3.423	WPE	2.442	WPGX	2.466	WYX	11.830	ZFA	5.025
WEC	8.930	WKP	6.950	WOB	6.380	WPET	1.706	WPGZ	2.474	WYXE	15.270	ZFB	10.055
WED	10.630	WKU	14.830	WPBG	1.712	WPEV	1.666	WPH	2.466	WYXAL	6.100	ZFD	10.335
WEJ	6.740	WLA	18.350	WPBG	1.682	WPEW	1.666	WPHB	2.422	WYXAL	17.780	ZFS	4.513
WEL	8.950	WLB	1.646	WPDA	2.414	WPEF	1.712	WPHC	1.596	WYXAU	6.060	ZLR	7.390
WEM	7.400	WLEX	2.150	WPDB	1.712	WPEF	2.442	WPHD	1.634	WYXAU	9.590	ZSS	18.890

Beginning with the issue of September, 1935, RADEX and the *DX Log of the World* will be combined. RADEX, issued monthly excepting July and August, will then not only cover the broadcasting stations of North America, as heretofore, in the greatest detail, but also the foreign broadcasting stations and the short wave stations of the world.

We are sure it will be of the utmost convenience to our readers to have all radio data in one book. RADEX will be found on all of the principal news stands on the first day of each month. Price 25c per copy or \$2.00 per year.

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