

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
QN	219.0			Qala-I-Naw		AFG	N35 00 00	E063 10 00	MM15OA	10487	6516	30
JL	265.0			Jalalabad		AFG	N34 24 56	E070 28 31	MM54FJ	10815	6720	25
ZJ	270.0			Zaranj		AFG	N31 06 00	E061 56 00	MM01XC	10823	6725	33
MN	275.0			Maimana		AFG	N35 55 00	E064 47 00	MM25JW	10458	6498	28
MS	293.5			Mazar-I-Sharif		AFG	N36 43 37	E067 15 39	MM36PR	10467	6504	26
CC	301.0			Chakhcharan		AFG	N34 32 00	E065 16 00	MM24PM	10616	6596	29
HR	327.0			Herat		AFG	N34 12 07	E062 13 07	MM14CE	10528	6542	31
GN	341.0			Ghazni		AFG	N33 32 06	E068 25 09	MM43FM	10834	6732	27
KB	365.0			Kabul		AFG	N34 32 58	E069 18 00	MM44PN	10761	6687	25
KN	500.0			Kandahar		AFG	N31 30 25	E065 51 07	MM21WM	10944	6800	29
SI	200.0			Lusikisi		AFS	S31 17 00	E029 31 00	KF48SR	13789	8568	103
JB	202.0			Johannesburg		AFS	S26 02 42	E028 15 54	KG43DW	13348	8294	98
ES	202.5			Eshowe		AFS	S28 53 18	E031 26 54	KG51RC	13789	8568	99
SL	205.0			Sutherland		AFS	S32 24 01	E020 40 19	KF07IO	13176	8187	109
DN	210.0			Durban		AFS	S29 54 39	E031 00 01	KG50MC	13819	8587	100
KZ	212.5			Kleinsee		AFS	S29 38 39	E017 05 52	JG80NI	12719	7903	108
TZ	212.5			Tzaneen		AFS	S23 48 08	E030 21 39	KG56EE	13364	8304	95
PLB	215.0			Pilanesberg		AFS	S25 22 04	E027 11 51	KG34OP	13218	8213	98
JS	220.0			Johannesburg		AFS	S26 12 37	E028 12 54	KG43CS	13356	8299	98
KS	227.5			Kroonstad		AFS	S27 40 44	E027 17 14	KG32PH	13380	8314	100
UA	227.5			Umtata		AFS	S31 33 30	E028 42 07	KF48IK	13742	8539	103
VHD	230.0			Vryheid		AFS	S27 47 11	E030 42 46	KG52IF	13659	8487	98
WR	230.0			Wonderboom		AFS	S25 39 13	E028 14 33	KG44CI	13320	8277	98
PA	232.5			Port Alfred		AFS	S33 33 37	E026 52 41	KF36KK	13725	8528	106
SZ	233.0			Skukuza		AFS	S24 58 49	E031 35 56	KG55TA	13543	8415	95
HB	237.5			Hartebeespoortdam		AFS	S25 45 15	E027 53 56	KG34WF	13300	8264	98
JF	242.5			Jagersfontein		AFS	S29 47 03	E025 25 50	KG20RF	13373	8309	103
SU	242.5			Secunda		AFS	S26 31 24	E029 09 29	KG43NL	13452	8358	98
WY	247.5			Wolseley		AFS	S33 24 50	E019 11 13	JF96OO	13129	8158	110
GWN	252.5			Greytown		AFS	S29 06 19	E030 36 12	KG50HV	13736	8535	100
TSH	252.5			Tshikondeni		AFS	S22 30 33	E030 56 57	KG57LL	13322	8278	93
PZ	257.0			Pietermaritzburg		AFS	S29 42 20	E030 26 58	KG50FH	13762	8551	100
HZ	257.5			Hotazel		AFS	S27 13 30	E022 57 00	KG12LS	13008	8083	103
WB	257.5			Wonderboom		AFS	S25 39 22	E028 17 57	KG44DI	13325	8280	98
GG	260.0			George		AFS	S34 00 07	E022 29 08	KF15FX	13416	8337	109
HA	265.0			Hoedspruit		AFS	S24 20 19	E031 02 04	KG55MP	13454	8360	95
KK	267.0			Kapteinsskop		AFS	S32 43 00	E018 34 18	JF97GG	13037	8101	110
UD	267.5			Ulundi		AFS	S28 18 16	E031 25 51	KG51RQ	13750	8544	98
GE	270.0			Greyton		AFS	S34 03 26	E019 36 12	JF95TW	13202	8204	111
LA	270.0			Lanseria		AFS	S26 00 37	E027 50 22	KG33WX	13312	8272	99
PW	272.0			Phalaborwa		AFS	S23 55 03	E031 09 14	KG56NB	13435	8348	94
SS	272.5			Sishen		AFS	S27 40 34	E023 00 50	KG12MH	13044	8105	103
CL	275.0			Carolina		AFS	S26 05 31	E030 05 47	KG53BV	13497	8387	97
PY	277.5			Plettenberg Bay		AFS	S34 05 26	E023 19 33	KF15PV	13486	8380	109
KD	280.0			Klerksdorp		AFS	S26 53 12	E026 43 22	KG33IC	13283	8253	100
OBI	280.0			Pietermaritzburg		AFS	S29 36 37	E030 23 42	KG50EJ	13752	8545	100
GT	282.0			Greytown		AFS	S29 07 47	E030 34 42	KG50GU	13735	8535	100
TOY	285.0			Thohoyandou		AFS	S23 04 30	E030 18 52	KG56DW	13310	8270	94
RDW	287.5			Rand		AFS	S26 16 03	E028 09 46	KG43BR	13355	8299	99
EO	292.0			Ermelo		AFS	S26 34 00	E030 14 00	KG53CK	13540	8413	98
MP	297.0			Mariepskop		AFS	S24 32 29	E030 52 10	KG55KL	13455	8360	95
VP	300.0			Vanderbijlpark		AFS	S26 41 33	E027 46 31	KG33VH	13353	8297	99
MH	305.0			Mafikeng		AFS	S25 44 29	E025 34 30	KG24SG	13114	8149	100
RD	307.5			Rand		AFS	S26 18 51	E028 05 23	KG43BQ	13353	8297	99
PJ	315.0			Port St Johns		AFS	S31 38 08	E029 33 01	KF48SI	13813	8583	103
WL	315.0			Waterkloof		AFS	S25 51 08	E028 13 33	KG44CD	13332	8284	98

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AB	317.5			Alexander Bay	AFS	S28 37 08	E016 28 48	JG81FJ		12602	7830	108
HD	320.0			Humansdorp	AFS	S34 00 58	E024 46 44	KF25JX		13592	8446	108
VD	322.5			Vrede	AFS	S27 25 27	E029 10 17	KG42ON		13512	8396	99
THO	325.0			Thohoyandou	AFS	S22 58 03	E030 28 59	KG57FA		13316	8274	94
VW	325.0			Victoria West	AFS	S31 23 46	E023 08 57	KF18NO		13300	8264	106
NW	327.5			Newcastle	AFS	S27 46 03	E030 03 03	KG52AF		13605	8454	99
WK	330.0			Waterkloof	AFS	S25 55 10	E028 13 56	KG44CB		13337	8288	98
UT	335.0			Umtata	AFS	S31 32 52	E028 43 47	KF48IK		13744	8540	103
WC	335.0			Worcester (Tetan)	AFS	S33 39 48	E019 24 58	JF96QI		13163	8179	111
RB	337.0			Richards Bay	AFS	S28 45 37	E032 04 38	KG61AF		13830	8594	98
RA	337.5			Rand	AFS	S26 25 26	E028 15 50	KG43DN		13374	8310	99
NT	338.0			Nelspruit	AFS	S25 26 12	E030 57 15	KG54LN		13522	8402	96
BM	342.5			Bethlehem	AFS	S28 14 59	E028 20 01	KG41ES		13500	8389	100
UN	344.0			Upington	AFS	S28 28 42	E021 18 11	KG01PM		12964	8056	105
ER	345.0			Ellisras	AFS	S23 44 58	E027 37 23	KG36TG		13141	8165	97
LW	345.0			Langebaanweg	AFS	S32 58 51	E018 08 56	JF97BA		13023	8092	111
VAL	345.0			Val	AFS	S26 47 57	E028 55 22	KG43LE		13451	8358	99
VHL	350.0			Vryheid	AFS	S27 47 10	E030 47 13	KG52JF		13665	8491	98
KUR	352.5			Kuruman	AFS	S27 27 36	E023 24 52	KG12QM		13060	8115	103
TU	352.5			Tutuka	AFS	S26 43 18	E029 21 29	KG43QG		13481	8377	98
PE	355.0			Port Elizabeth	AFS	S34 01 36	E025 32 07	KF25SX		13651	8482	108
MC	357.0			Roodeplaat	AFS	S25 38 14	E028 22 01	KG44EI		13329	8282	98
DH	357.5			Durnacol	AFS	S28 07 00	E029 58 00	KG41XV		13621	8464	99
WKP	360.0			Wolfskop	AFS	S30 12 01	E017 15 58	JF89PT		12770	7935	109
PM	362.5			Pietermaritzburg	AFS	S29 38 52	E030 24 01	KG50EI		13755	8547	100
KM	365.0			Kimberley	AFS	S28 47 32	E024 46 52	KG21JE		13257	8237	103
OH	367.0			Oudtshoorn	AFS	S33 36 06	E022 11 09	KF16CJ		13368	8307	109
NL	367.5			New Largo	AFS	S25 55 16	E028 57 55	KG44LB		13396	8324	98
CW	372.5			Clanwilliam	AFS	S32 10 59	E018 53 19	JF97KT		13026	8094	109
GC	372.5			Grand Central	AFS	S25 59 31	E028 08 25	KG44BA		13335	8286	98
HL	375.0			Hluhluwe	AFS	S28 01 36	E032 16 24	KG61DX		13799	8574	98
BL	380.0			Bloemfontein	AFS	S29 10 19	E026 17 56	KG30DT		13401	8327	102
PGL	382.5			Pongola	AFS	S27 23 54	E031 39 12	KG52TO		13708	8518	97
MT	385.0			Meyerton	AFS	S26 33 26	E028 01 57	KG43AK		13364	8304	99
FB	390.0			Ficksburg	AFS	S28 49 39	E027 54 09	KG31WE		13504	8391	101
BH	392.0			Badshoogte	AFS	S33 37 01	E021 47 58	KF06VJ		13340	8289	109
DU	393.0			Durban	AFS	S30 01 32	E030 54 21	KF59KX		13819	8586	100
HP	395.0			Mica	AFS	S24 09 07	E030 50 04	KG55KU		13425	8342	95
LY	397.5			Ladysmith	AFS	S28 33 22	E029 45 39	KG41VK		13633	8471	100
TB	397.5			Thabazimbi	AFS	S24 36 02	E027 24 59	KG35QJ		13183	8192	98
HE	400.0			Hendrina	AFS	S26 01 06	E029 37 57	KG43TX		13456	8361	97
CH	402.5			Cookhouse	AFS	S32 45 20	E025 46 55	KF27VF		13590	8445	106
JP	402.5			Gravelotte	AFS	S23 54 00	E030 41 00	KG56IC		13396	8324	95
PK	405.0			Kruger	AFS	S25 23 01	E031 06 33	KG54NO		13531	8408	96
SC	406.5			Secunda	AFS	S26 31 21	E029 12 44	KG43OL		13456	8361	98
PU	407.0			Pietermaritzburg	AFS	S29 39 41	E030 24 35	KG50EI		13756	8548	100
PB	410.0	1020		Pietersburg/Polokwane	AFS	S23 51 59	E029 27 03	KG46RD		13295	8261	96
NC	415.0			Newcastle	AFS	S27 46 13	E029 59 40	KG42XF		13601	8451	99
BO	417.5			Bisho	AFS	S32 56 35	E027 11 48	KF37OB		13711	8520	106
VM	417.5			Venetia	AFS	S22 27 25	E029 18 16	KG47PN		13186	8193	94
UL	422.0			Ulundi	AFS	S28 20 56	E031 23 40	KG51QP		13750	8544	98
GO	422.5			George	AFS	S34 00 31	E022 16 53	KF15DX		13401	8327	109
PI	425.0			Pietersburg	AFS	S23 56 01	E029 28 07	KG46RB		13301	8265	96
VB	425.0			Vryburg	AFS	S26 59 03	E024 43 39	KG23IA		13132	8160	101
OB	427.5			Overberg	AFS	S34 35 44	E020 17 05	KF05DJ		13288	8257	111
GI	430.0			Giyani	AFS	S23 19 34	E030 40 50	KG56IQ		13356	8299	94

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
ORI	442.5			Pietermaritzburg		AFS	S29 33 35	E030 26 55	KG50FK	13753	8546	100
TSO	450.0			Malelane		AFS	S25 26 25	E031 40 30	KG54UN	13580	8438	96
RG	452.5			Rustenburg		AFS	S25 39 00	E027 17 00	KG34PI	13244	8229	99
LO	457.5			Louis Trichardt		AFS	S23 03 00	E029 52 00	KG46WW	13272	8247	95
SMH	457.5			Ulundi		AFS	S28 14 07	E031 28 54	KG51RS	13749	8543	98
VV	460.0			Vereeniging		AFS	S26 34 30	E027 57 30	KG33XK	13360	8301	99
CB	462.5			Cape Town		AFS	S33 52 34	E018 34 24	JF96GC	13113	8148	111
NY	465.0			Nylstroom		AFS	S24 41 30	E028 21 36	KG45EH	13264	8242	97
RI	465.0			Richards Bay		AFS	S28 41 05	E032 08 09	KG61BH	13830	8594	98
LU	472.5			Louis Trichardt/Makhado		AFS	S23 09 37	E029 35 45	KG46TU	13258	8238	95
NS	480.0			Nelspruit		AFS	S25 29 27	E030 55 09	KG54LM	13523	8403	96
PLG	480.0			Pilanesberg		AFS	S25 23 44	E027 07 19	KG34NO	13214	8211	98
HS	482.5			Harrismith		AFS	S28 14 14	E029 06 22	KG41NS	13561	8426	100
LS	485.0			Louis Trichardt/Makhado		AFS	S23 09 35	E029 43 31	KG46UU	13268	8245	95
UR	485.0			Margate		AFS	S30 48 15	E030 22 10	KF59EE	13826	8591	102
MAJ	512.5			Majuba		AFS	S27 03 35	E029 44 39	KG42UW	13534	8410	98
LD	517.5			Lydenburg		AFS	S25 04 50	E030 25 28	KG54FW	13456	8361	96
BTF	519.0			New Tempe		AFS	S29 02 10	E026 09 20	KG30BX	13380	8314	102
PRF	525.0			Piet Retief		AFS	S26 56 24	E030 46 12	KG53JB	13608	8455	98
BC	205.0			Mbanza Congo		AGL	S06 16 00	E014 15 00	JI73DR	10787	6703	92
NG	220.0			Negage		AGL	S07 46 00	E015 18 00	JI72PF	10986	6826	92
LU	258.0			Luanda		AGL	S08 47 00	E013 18 00	JI61PF	10902	6774	94
CF	275.0			Cafunfo		AGL	S08 46 00	E018 00 00	JI91AF	11278	7008	91
CA	280.0			Cabinda		AGL	S05 37 00	E012 12 00	JI64CJ	10573	6570	93
PA	280.0			Porto Amboim		AGL	S10 43 00	E013 46 00	JH69VG	11086	6888	95
HU	285.0			Huambo		AGL	S12 48 00	E015 43 00	JH77UE	11398	7083	96
KK	293.0			Menongue		AGL	S14 40 00	E017 44 00	JH85UH	11699	7269	96
MA	293.0			Malanje		AGL	S09 33 00	E016 22 00	JI80EK	11206	6963	93
UG	300.0			Uige		AGL	S07 34 00	E015 02 00	JI72MK	10949	6803	92
SO	310.0			Soyo		AGL	S06 08 00	E012 22 00	JI63EU	10626	6603	93
KU	320.0			Kuito		AGL	S12 25 00	E016 56 00	JH87LN	11467	7125	95
SU	320.0			Sumbe		AGL	S11 10 00	E013 51 00	JH68WT	11126	6914	96
PE	327.0			Ngiva		AGL	S17 04 00	E015 45 00	JH72VW	11718	7281	99
UB	335.0			Lubango		AGL	S14 55 00	E013 37 00	JH65TB	11389	7077	99
ME	343.0			Menongue		AGL	S14 38 00	E017 41 00	JH85UI	11692	7265	96
WK	345.0			Waco Kungo		AGL	S11 26 00	E015 06 00	JH78NN	11246	6988	95
CH	350.0			Chitato		AGL	S07 24 00	E020 49 00	KI02JO	11401	7084	88
LK	350.0			Lucapa		AGL	S08 25 00	E020 44 00	KI01IN	11471	7128	89
MO	358.0			Namibe		AGL	S15 11 00	E012 11 00	JH64CT	11295	7019	100
SA	367.0			Saurimo		AGL	S09 40 00	E020 24 00	KI00EH	11539	7170	90
BG	372.0			Benguela		AGL	S12 36 00	E013 23 00	JH67QJ	11197	6957	97
UE	375.0			Luena		AGL	S11 46 00	E019 54 00	JH98WF	11656	7243	92
LB	380.0			Lobito		AGL	S12 22 00	E013 32 00	JH67SP	11191	6954	97
CV	387.0			Cuito Cuanavale		AGL	S15 10 00	E019 09 00	JH94NT	11849	7363	95
AM	395.0			Ambriz		AGL	S07 50 00	E013 06 00	JI62NE	10814	6720	94
ANG	209.0			Wallblake		AIA	N18 12 36	W063 05 37	FK88KF	3234	2010	147
TR	290.0	400	civ	Tirana/Rinas		ALB	N41 27 30	E019 43 00	JN91UK	7593	4718	53
KA	380.0	400	civ	Tirana/Rinas		ALB	N41 22 03	E019 43 40	JN91UI	7600	4722	53
A	598.0		civ	Tirana/Rinas		ALB	N41 26 15	E019 43 15	JN91UK	7595	4719	53
ILZ	262.0		civ	Illizi/Takhamalt		ALG	N26 30 00	E008 29 00	JL46FM	7863	4886	71
OO	265.0	0	civ	Oran/Es Senia		ALG	N35 43 00	W000 21 00	IM95TR	6574	4085	68
ZAR	268.0	400	civ	Zarzaitine/In Amenas		ALG	N28 03 02	E009 37 52	JL48TB	7839	4871	70
TM	270.0		civ	Tamanrasset/Aguenar		ALG	N22 49 00	E005 27 00	JL22RT	7893	4905	76
BIS	283.0	0	enr	Biskra		ALG	N34 48 18	E005 44 30	JM24UT	7084	4402	66
BAY	284.0		enr	El Bayadh		ALG	N33 41 25	E001 01 41	JM03MQ	6807	4230	70
TS	285.0		mar	Ras Tenes		ALG	N36 33 00	E001 20 30	JM06QN	6648	4131	67

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
CX	287.0		mar	Ras Caxine		ALG	N36 48 48	E002 57 24	JM16LT	6750	4194	66
ZM	290.0			Zemmouri		ALG	N36 47 42	E003 33 30	JM16ST	6795	4222	65
MF	291.5		mar	Ras Matifou		ALG	N36 48 48	E003 14 48	JM16OT	6771	4207	66
AG	296.5		mar	Ras Aiguille		ALG	N35 52 36	W000 29 12	IM95SV	6554	4073	68
MN	301.0		mar	Mostaganem/North Jetty		ALG	N35 56 06	E000 04 12	JM05AW	6592	4096	68
MOK	304.0		civ	Bordj Mokhtar		ALG	N21 22 20	E000 55 11	JL01LI	7640	4747	80
AL	309.5		mar	Algiers		ALG	N36 46 42	E003 04 48	JM16MS	6761	4201	66
RGN	310.0		enr	Reggan		ALG	N26 41 02	E000 16 57	JL06DQ	7217	4485	76
TS	313.5		mar	Ras Tenes		ALG	N36 33 00	E001 20 30	JM06QN	6648	4131	67
BI	314.5		mar	Bejaïa/Jetée Est		ALG	N36 45 12	E005 06 12	JM26NS	6910	4294	65
BBS	320.0	400	civ	Beni Abbes		ALG	N30 00 00	W002 13 00	IM80VA	6800	4225	75
HRM	331.0	1020		Hassi R Mel/Tilrempt/Oued Irarra		ALG	N32 55 44	E003 16 14	JM12PW	7025	4365	69
MOS	334.0	1020		Mostaganem		ALG	N35 54 33	E000 08 14	JM05BV	6599	4100	68
BSA	335.0		civ	Bou Saada		ALG	N35 21 02	E004 13 30	JM25CI	6937	4311	66
SDA	335.0			Sidi Aissa		ALG	N35 44 24	E003 51 18	JM15WR	6885	4278	66
TDF	339.0			Tindouf		ALG	N27 42 00	W008 08 00	IL57WQ	6487	4031	81
ADR	340.0		civ	Adrar/Touat		ALG	N27 47 07	W000 13 49	IL97VS	7102	4413	76
DJI	340.0		civ	Jijel/Taher		ALG	N36 48 52	E005 52 11	JM26WT	6962	4326	64
GHA	340.0		civ	Ghardaia/Noumerate		ALG	N32 20 12	E003 53 02	JM12WI	7111	4418	69
OA	342.0	0	civ	Algiers/Houari Boumedienne		ALG	N36 46 54	E003 21 48	JM16QS	6782	4214	66
TLM	346.0		civ	Tlemcen/Zenata		ALG	N35 02 24	W001 22 04	IM95HA	6540	4064	70
BNA	353.0	0	enr	Beni Amrane for Houari Boumedienne		ALG	N36 39 05	E003 35 29	JM16TP	6807	4229	66
OU	356.5	0		Ouargla		ALG	N31 57 00	E005 25 06	JM21RW	7252	4506	69
ELO	358.0	400	civ	El Oued/Guemar		ALG	N33 30 23	E006 47 16	JM33JM	7248	4504	67
TAM	358.0		civ	Tamanrasset/Aguenar		ALG	N22 48 24	E005 26 44	JL22RT	7894	4905	76
ZEM	359.0	0		Zemmouri		ALG	N36 47 46	E003 34 19	JM16ST	6796	4223	65
ANB	366.0		civ	Annaba/El Mellah		ALG	N36 49 05	E007 48 09	JM36VT	7101	4412	63
SMR	370.0		civ	Algiers/Houari Boumedienne/Semmar		ALG	N36 41 34	E003 05 24	JM16NQ	6767	4205	66
SAH	373.0		civ	In Salah		ALG	N27 15 19	E002 30 46	JL17GG	7351	4568	74
MEA	375.0	400	civ	El Golea		ALG	N30 33 49	E002 53 42	JM10KN	7155	4446	71
TGU	382.0		civ	Touggourt/Sidi Mahdi		ALG	N33 03 54	E006 05 24	JM33BB	7226	4490	67
TIO	383.0	0	civ	Timimoun		ALG	N29 14 25	E000 15 27	JL09DF	7042	4376	74
TRB	389.0		civ	Tiaret/Bou Chekif		ALG	N35 20 45	E001 30 02	JM05SI	6736	4185	68
HMD	390.0		civ	Hassi Messaouad/Oued Irara		ALG	N31 38 56	E006 08 18	JM31BP	7326	4552	69
BO	392.0		civ	Annaba/El Mellah		ALG	N36 48 59	E007 48 31	JM36VT	7101	4413	63
CHE	397.0	1020		Cherchell		ALG	N36 36 05	E002 11 36	JM16CO	6707	4168	66
CNE	397.0		civ	Constantine/Ain-El-Bey		ALG	N36 11 25	E006 43 38	JM36IE	7065	4390	64
MCH	413.0	0	enr	Mecheria		ALG	N33 32 57	W000 13 09	IM93VN	6722	4177	70
ON	415.0	0	civ	Oran/Es Senia		ALG	N35 42 54	W000 21 06	IM95TR	6574	4085	69
MAR	416.0		civ	Algiers/Houari Boumedienne		ALG	N36 41 07	E002 46 57	JM16JQ	6745	4191	66
BC	417.0		civ	Bechar		ALG	N31 38 00	W002 18 20	IM81UP	6686	4154	73
DJA	418.0		civ	Djanet/Tiska		ALG	N24 17 12	E009 27 18	JL44RG	8097	5031	73
BTN	421.0	1020		Batna		ALG	N35 32 42	E006 09 42	JM35BN	7066	4391	65
BJA	423.0	0	civ	Bejaia/Soummam		ALG	N36 42 24	E005 01 29	JM26MQ	6908	4292	65
GRS	424.0		civ	Ghriss		ALG	N35 12 30	E000 09 36	JM05BE	6645	4129	69
HMB	432.0	0	enr	Hammam Bou Hadjar for Oran		ALG	N35 21 47	W000 58 08	IM95MI	6550	4070	69
IGZ	435.0		civ	In Guezzam		ALG	N19 34 20	E005 45 45	JK29VN	8153	5066	79
NSL	435.0		civ	In Salah		ALG	N27 15 19	E002 30 46	JL17GG	7351	4568	74
HKI	511.0	0	enr	Hassi Khebi		ALG	N29 11 00	W005 16 00	IL79IE	6615	4111	77
BIO	205.0			El Turbio		ARG	S51 36 36	W072 13 17	FD38VJ	10605	6590	176
PSP	205.0			Presidencia Roque Saenz Pena		ARG	S26 44 50	W060 29 10	FG93SG	8058	5007	162
ADO	210.0			Puerto Deseado		ARG	S47 44 00	W065 54 34	FE72BG	10237	6361	171
ILM	210.0			Quilmes		ARG	S34 42 39	W058 14 25	GF05VG	8966	5571	162
TAR	210.0			Tartagal		ARG	S22 37 40	W063 49 09	FG87CI	7537	4683	164
NIN	220.0			Junin		ARG	S34 33 04	W060 56 02	FF95MK	8887	5522	165
SAN	220.0			San Antonio Oeste		ARG	S40 45 53	W065 02 03	FE79LF	9487	5895	169

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
CRV	230.0			Comodoro Rivadavia	ARG	S45 47 33	W067 28 40	FE64GE	10005	6217	172	
CAT	235.0			Catamarca	ARG	S28 35 45	W065 45 22	FG71CJ	8147	5062	167	
W	237.0			Villa Reynolds	ARG	S33 44 12	W065 24 00	FF76HG	8714	5415	168	
A	237.5			Ministro Pistarini	ARG	S34 50 30	W058 31 21	GF05RD	8973	5576	163	
A	242.0			Reconquista	ARG	S29 12 40	W059 42 27	GG00DS	8341	5183	162	
B	242.0			Escuela de Aviación Militar	ARG	S31 26 18	W064 16 30	FF78UN	8483	5271	167	
GES	242.0			Villa Gesell	ARG	S37 14 05	W057 01 26	GF12LS	9266	5757	162	
SCZ	245.0			Santa Cruz	ARG	S50 01 18	W068 34 46	FD59RX	10459	6499	173	
JSM	250.0			Jose de San San Martin	ARG	S44 03 29	W070 26 04	FE45SW	9783	6079	174	
LIB	250.0			Paso de los Libres	ARG	S29 41 40	W057 08 54	GG10KH	8459	5257	160	
P	250.0			General Urquiza	ARG	S31 46 36	W060 28 36	FF98SF	8599	5343	164	
PTA	250.0	1020		La Plata	ARG	S34 58 00	W057 53 52	GF15BA	9002	5594	162	
D	255.0			Tandil	ARG	S37 12 30	W059 13 36	GF02JT	9211	5723	164	
G	255.0			Rio Gallegos	ARG	S51 36 25	W069 16 27	FD58IJ	10627	6603	174	
JUJ	255.0			Jujuy	ARG	S24 23 00	W065 05 48	FG75KO	7701	4785	166	
L	260.0			Esquel	ARG	S42 53 35	W071 06 45	FE47KC	9649	5995	174	
OC	260.0	1020		Bahia Blanca/Comandante Espora	ARG	S38 39 06	W062 10 54	FF81VI	9306	5782	167	
OC	260.0			Comodoro Rivadavia	ARG	S45 46 29	W067 21 52	FE64HF	10005	6217	172	
OM	260.0	1020		Mar del Plata	ARG	S37 56 00	W057 35 00	GF12EB	9327	5795	163	
OP	260.0	1020		Aeroparque Jorge Newberry	ARG	S34 31 05	W058 29 12	GF05SL	8940	5555	163	
H	262.0			Cordoba	ARG	S31 17 10	W064 12 27	FF78VR	8468	5262	167	
N	262.0			Resistencia	ARG	S27 25 27	W059 02 42	GG02LN	8167	5075	161	
OV	262.0			Sauce Viejo	ARG	S31 46 51	W060 50 35	FF98NF	8591	5338	164	
CHP	265.0			San Martin de Los Andes	ARG	S40 04 53	W071 08 50	FE49KW	9338	5802	174	
P	265.0			Rio Grande	ARG	S53 46 37	W067 43 14	FD66DF	10881	6761	173	
PEH	265.0			Pehuajo	ARG	S35 50 28	W061 51 39	FF94BD	9008	5597	166	
OA	270.0			Ministro Pistarini	ARG	S34 53 25	W058 30 22	GF05RC	8979	5579	163	
GNR	275.0			General Roca	ARG	S38 58 59	W067 36 04	FF61EA	9256	5751	171	
OL	275.0			Esquel	ARG	S42 52 23	W071 04 15	FE47LD	9647	5994	174	
VIE	275.0			Viedma	ARG	S40 51 45	W063 00 23	FE89LD	9531	5922	168	
G	277.0			Goya	ARG	S29 05 18	W059 12 00	GG00JV	8341	5183	162	
Y	277.0			Goya	ARG	S29 05 18	W059 12 00	GG00JV	8341	5183	162	
C	280.0			Bahia Blanca/Comandante Espora	ARG	S38 42 24	W062 09 36	FF81WH	9312	5786	166	
C	280.0			Comodoro Rivadavia	ARG	S45 46 53	W067 25 58	FE64GF	10004	6216	172	
D	280.0			Concordia/Comodoro Pierrestegui	ARG	S31 16 54	W057 59 18	GF18AR	8606	5348	161	
P	280.0			Aeroparque Jorge Newberry	ARG	S34 32 47	W058 26 22	GF05SK	8944	5557	163	
T	280.0			Trelew	ARG	S43 12 05	W065 14 17	FE76JT	9750	6059	170	
N	282.0			Catamarca	ARG	S28 37 18	W065 45 54	FG71CJ	8150	5064	167	
V	282.0			Sauce Viejo	ARG	S31 43 56	W060 49 16	FF98OG	8586	5335	164	
Z	282.0			Santa Cruz	ARG	S50 00 42	W068 32 36	FD59RX	10458	6498	173	
ORA	285.0			Oran	ARG	S23 08 58	W064 19 27	FG76UU	7582	4711	165	
GPI	285.5			General Pico	ARG	S35 41 10	W063 44 33	FF84DH	8955	5564	167	
RMV	290.0	1020		Rio Mayo	ARG	S45 42 17	W070 15 46	FE44UH	9967	6193	174	
OZ	295.0			Mariano Moreno	ARG	S34 29 00	W058 49 18	GF05OM	8928	5548	163	
V	295.0			Villa Reynolds	ARG	S33 43 42	W065 24 12	FF76HG	8713	5414	168	
F	300.0			Formosa	ARG	S26 13 57	W058 14 18	GG03VS	8061	5009	160	
O	300.0			Santa Rosa	ARG	S36 34 06	W064 16 12	FF73UK	9042	5618	168	
OD	300.0			Tandil	ARG	S37 09 30	W059 13 18	GF02JU	9206	5720	164	
U	300.0			Teniente Benjamin Matienzo	ARG	S26 51 46	W065 06 33	FG73KD	7970	4952	167	
B	305.0			San Carlos de Bariloche	ARG	S41 08 34	W071 10 57	FE48JU	9455	5875	174	
C	305.0			Ministro Pistarini	ARG	S34 49 01	W058 33 53	GF05RE	8970	5574	163	
F	305.0			Rosario	ARG	S32 52 57	W060 46 47	FF97OC	8711	5413	164	
J	305.0			San Juan	ARG	S31 32 36	W068 25 00	FF58SK	8428	5237	170	
L	305.0			Salta	ARG	S24 51 54	W065 29 40	FG75GD	7746	4813	167	
R	305.0			Rio Cuarto	ARG	S33 06 42	W064 16 30	FF76UV	8665	5384	167	
V	305.0			Viedma	ARG	S40 51 54	W063 01 30	FE89LD	9531	5922	168	

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
G	307.0			General Pico	ARG	S35 42 54	W063 45 01	FF84CG		8958	5566	167
L	307.0			La Rioja	ARG	S29 21 31	W066 46 54	FG60OP		8213	5104	169
N	307.0			Presidente Peron	ARG	S38 57 00	W068 11 14	FF51VB		9245	5744	171
P	307.0			Posadas	ARG	S27 24 23	W055 58 13	GG22AO		8250	5127	158
U	307.0			San Luis	ARG	S33 18 18	W066 21 42	FF66TQ		8651	5376	169
ARS	310.0			Alto Rio Senguerr	ARG	S45 00 59	W070 48 04	FE44OX		9886	6143	174
DOT	310.0			Don Torcuato	ARG	S34 29 52	W058 36 13	GF05QM		8935	5552	163
LDR	310.0			Villa Dolores	ARG	S31 57 10	W065 08 33	FF78KB		8524	5297	168
Z	310.0			Cataratas del Igauzu	ARG	S25 44 53	W054 26 52	GG24SG		8123	5047	157
L	315.0			El Palomar	ARG	S34 35 18	W058 37 30	GF05QJ		8944	5557	163
OJ	315.0			Jujuy	ARG	S24 27 39	W065 03 19	FG75LM		7710	4791	166
M	320.0			Malargue	ARG	S35 30 48	W069 33 30	FF54FL		8850	5499	172
OR	322.0			Rio Cuarto	ARG	S33 08 54	W064 19 12	FF76UU		8669	5386	167
OU	322.0			Teniente Benjamin Matienzo	ARG	S26 55 07	W065 07 12	FG73KB		7976	4956	167
L	325.0			Paso de Los Libres	ARG	S29 40 10	W057 09 21	GG10KH		8457	5255	160
PDI	325.0	1020		Punta Indio	ARG	S35 21 09	W057 18 12	GF14IP		9058	5628	162
D	330.0			Santiago del Estero	ARG	S27 47 06	W064 19 18	FG72UF		8086	5024	166
GAL	330.0			Rio Gallegos	ARG	S51 37 03	W069 17 09	FD58IJ		10628	6604	174
J	330.0			Jujuy	ARG	S24 24 58	W065 05 00	FG75KO		7705	4787	166
OB	330.0			San Carlos de Bariloche	ARG	S41 07 27	W071 14 55	FE48JV		9452	5873	174
OC	330.0			Corrientes/Ministro Pistarini	ARG	S34 48 17	W058 38 00	GF05QE		8967	5572	163
OP	330.0			General Urquiza	ARG	S31 43 24	W060 27 42	FF98SG		8593	5340	164
ON	332.0			Presidente Peron	ARG	S38 57 00	W068 15 28	FF51UB		9244	5744	171
DIA	335.0			Concordia	ARG	S31 18 04	W058 00 14	GF08XQ		8608	5349	161
PTM	335.0			Perito Moreno	ARG	S46 32 11	W070 59 10	FE43ML		10052	6246	174
RYD	335.0			Villa Reynolds	ARG	S33 43 30	W065 23 06	FF76HG		8713	5414	168
OL	340.0			Salta	ARG	S24 53 53	W065 32 29	FG75FC		7748	4815	167
SNT	340.0			San Antonio de Areco	ARG	S34 14 52	W059 28 32	GF05GS		8887	5522	163
N	345.0			Junin	ARG	S34 31 42	W060 56 06	FF95ML		8885	5521	165
CBA	350.0			Cordoba	ARG	S31 18 35	W064 13 08	FF78VQ		8471	5263	167
GRE	360.0			Gobernador Gregores	ARG	S48 46 59	W070 09 41	FE41WF		10307	6405	174
GRA	365.0			Rio Grande	ARG	S53 47 06	W067 45 38	FD66CF		10881	6761	173
STR	365.0	1020		Santa Teresita	ARG	S36 32 59	W056 41 02	GF13PK		9201	5717	162
EPO	370.0			Bahia Blanca/Comandante Espora	ARG	S38 44 02	W062 09 46	FF81WG		9315	5788	167
N	375.0			Aeroparque	ARG	S34 35 07	W058 22 10	GF05TJ		8950	5561	163
ECA	385.0			El Calafate	ARG	S50 17 05	W072 03 00	FD39XR		10459	6499	175
MDP	385.0			Mar del Plata	ARG	S37 56 21	W057 34 32	GF12FB		9327	5796	163
D	395.0			Mendoza/El Plumerillo	ARG	S32 51 18	W068 47 33	FF57OD		8567	5324	171
Z	395.0			Mariano Moreno	ARG	S34 32 18	W058 48 00	GF05OL		8934	5552	163
USU	400.0			Ushuaia	ARG	S54 50 28	W068 19 12	FD55UD		10992	6830	174
OLA	405.0			Olavarria	ARG	S36 53 17	W060 13 44	FF93VC		9155	5688	165
SVO	405.0			Sauce Viejo	ARG	S31 42 42	W060 48 23	FF98OG		8584	5334	164
LAR	410.0	1020		La Rioja	ARG	S29 23 02	W066 47 34	FG60OO		8216	5105	169
A	415.0			Tartagal	ARG	S22 38 09	W063 47 44	FG87CI		7538	4684	164
EWN	275.0		civ	Yerevan/Zvartnots	ARM	N40 14 06	E044 33 17	LN20GF		9135	5676	40
ST	292.0			Stepanavan	ARM	N41 00 54	E044 22 54	LN21EA		9057	5628	39
GM	325.0		civ	Gyumri/Shirak	ARM	N40 42 13	E043 49 57	LN10VQ		9057	5628	40
IU	383.0		civ	Ashtarak	ARM	N40 18 00	E044 22 00	LN20EH		9120	5667	40
ZR	395.0		civ	Yerevan/Zvartnots	ARM	N40 08 49	E044 19 42	LN20DD		9131	5674	40
TLN	442.0		enr	Talin	ARM	N40 23 08	E043 53 28	LN10WJ		9088	5647	40
KG	479.0		civ	Kamo	ARM	N40 21 00	E045 07 00	LN20NI		9154	5688	39
SVN	490.0		civ	Sevan	ARM	N40 32 05	E044 57 17	LN20LM		9129	5673	39
ER	496.0		civ	Yerevan/Zvartnots	ARM	N40 08 45	E044 28 57	LN20FD		9139	5679	40
S	602.0			Stepanavan	ARM	N41 02 10	E044 21 22	LN21EA		9054	5626	39
MP	641.0		civ	Mravyan	ARM	N40 32 00	E044 27 00	LN20FM		9103	5657	40
G	668.0		civ	Gyumri/Shirak	ARM	N40 44 36	E043 51 18	LN10WR		9054	5626	40

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
MGR	787.0		enr	Megri		ARM	N38 56 20	E046 20 50	LM38EW	9342	5805	39
WAK	795.0		enr	Vayk		ARM	N39 40 30	E045 28 18	LM29RQ	9232	5736	40
Z	805.0		civ	Yerevan/Zvartnots		ARM	N40 08 49	E044 21 44	LN20ED	9133	5675	40
E	1005.0		civ	Yerevan/Zvartnots		ARM	N40 08 54	E044 23 48	LN20ED	9135	5676	40
AND	1220.0		enr	Andranik		ARM	N39 49 49	E044 59 33	LM29LT	9194	5713	40
PA	265.0			Qaisumah		ARS	N28 19 00	E046 07 00	LL38BH	10285	6391	46
WE	270.0	980	civ	Wejh		ARS	N26 07 47	E036 31 10	KL86GD	9887	6143	54
SCT	285.0		pri	Shayba		ARS	N22 31 00	E053 59 18	LL62XM	11260	6997	43
RT	286.0		pri	Ras Tanura		ARS	N26 42 34	E050 02 20	LL56AR	10653	6619	44
HA	287.0		mil	Sharurah		ARS	N17 27 53	E047 05 45	LK37NL	11316	7032	51
AB	290.0		pri	Abqaiq		ARS	N22 54 00	E049 35 00	LL42TV	10976	6820	46
ABQ	290.0		pri	Abqaiq		ARS	N22 54 00	E049 35 00	LL42TV	10976	6820	46
PS3	315.0		civ	Pump Station 3		ARS	N25 10 06	E047 29 47	LL35RE	10648	6616	47
RAS	318.0		civ	Ras Al Mishab		ARS	N28 04 57	E048 36 44	LL48HB	10447	6492	44
AAR	318.5		civ	Arar/Badanah		ARS	N30 54 18	E041 08 00	LM00NV	9765	6067	48
BHA	321.0		civ	Al Baha		ARS	N20 17 49	E041 38 47	LL00TH	10719	6660	54
SV	337.0		civ	Rabigh		ARS	N22 39 28	E039 05 41	KL92NP	10350	6431	54
TBK	338.0		mil	Tabuk		ARS	N28 22 07	E036 36 13	KL88HI	9703	6029	52
NEJ	340.0		civ	Nejran		ARS	N17 36 31	E044 25 11	LK27FO	11133	6918	53
TA	349.0		joi	Taif		ARS	N21 22 54	E040 33 36	LL01GJ	10555	6558	54
GZN	354.0		civ	Gizan		ARS	N16 53 33	E042 35 34	LK16HV	11077	6883	55
AJF	355.0		joi	Al Jouf		ARS	N29 47 30	E040 04 36	LL09AT	9798	6088	49
PMA	365.0		civ	Prince Mohammad Bin Abdulaziz		ARS	N24 33 01	E039 42 20	KL94UN	10226	6354	53
PMB	365.0		civ	Madinah/Prince Mohammed Bin Abdulaziz		ARS	N24 33 01	E039 42 20	KL94UN	10226	6354	53
PS10	370.0		civ	Pump Station 10		ARS	N24 06 00	E041 02 12	LL04MC	10350	6431	52
PS6	370.0		civ	Pump Station 6		ARS	N24 42 00	E044 58 06	LL24LQ	10540	6549	49
PS9	370.0		civ	Pump Station 9		ARS	N24 16 32	E042 08 37	LL14BG	10404	6465	51
BSH	376.0		joi	Bisha		ARS	N19 58 42	E042 36 54	LK19HX	10809	6717	53
PS0	382.0		civ	Pump Station 10		ARS	N24 06 00	E041 02 12	LL04MC	10350	6431	52
TJ	382.0		pri	Ras Tanajib		ARS	N27 50 57	E048 46 46	LL47JU	10478	6511	44
GRY	388.0		civ	Guriat		ARS	N31 24 46	E037 15 48	KM81PJ	9487	5895	50
UD	390.0		pri	Udhailiyah		ARS	N25 08 42	E049 19 42	LL45PD	10756	6683	45
UDH	390.0		pri	Udhailiyah		ARS	N25 08 42	E049 19 42	LL45PD	10756	6683	45
KHA	403.0		pri	Khurais		ARS	N25 04 00	E048 11 42	LL45CB	10698	6647	46
HAW	405.0		pri	Hawtah		ARS	N22 56 55	E046 54 40	LL32KW	10814	6719	48
ASN	360.0	1020	mil	Ascension Island/Wideawake		ASC	S07 56 56	W014 24 38	II22TB	8683	5395	113
DNO	295.0			Orcadas Del Sur		ATA	S60 43 02	W044 46 01	GC79OG	12015	7466	163
MBI	330.0			Marambio		ATA	S64 13 54	W056 36 00	GC15QS	12154	7552	170
PET	330.0			Petrel		ATA	S63 28 02	W056 12 03	GC16VM	12079	7506	169
IRJ	360.0			Isla Rey Jorge		ATA	S62 11 58	W058 57 41	GC07MT	11904	7397	170
NHG	1600.0			Palmer Station		ATA	S64 46 28	W064 04 10	FC75XF	12123	7533	173
ANU	351.0			V. C. Bird		ATG	N17 07 39	W061 48 30	FK97CD	3401	2113	145
ZDX	369.0	1020		St. Johns/V. C. Bird		ATG	N17 09 31	W061 47 33	FK97CD	3398	2112	145
PJE	235.0			St. Eustatius Is.		ATN	N17 29 14	W062 59 30	FK87ML	3311	2058	147
PJD	284.0			St. Maarten		ATN	N18 02 15	W063 07 04	FK88KA	3251	2020	147
PJM	308.0			St. Maarten		ATN	N18 02 35	W063 07 01	FK88KB	3250	2019	147
PJB	321.0			Bonaire		ATN	N12 07 58	W068 16 52	FK52UD	3680	2287	160
CBB	200.0	400		Coonabarabran		AUS	S31 19 48	E149 16 14	QF48PQ	15570	9675	272
CKL	200.0	1020		Clackline		AUS	S31 41 03	E116 33 42	OF88GH	18065	11225	309
HBA	200.0			Hervey Bay		AUS	S25 19 27	E152 52 59	QG64KQ	14898	9257	276
MPA	200.0	1020		Minnipa		AUS	S32 50 36	E135 08 53	PF77ND	16787	10431	281
REN	200.0			Renmark		AUS	S34 11 32	E140 40 33	QF05IT	16423	10205	274
TIB	200.0	400		Tibooburra		AUS	S29 26 47	E142 03 29	QG10AN	16030	9961	280
HML	203.0	400		Hamilton		AUS	S37 38 57	E142 03 28	QF12AI	16487	10245	267
JVS	203.0	1020		Jervois		AUS	S22 56 57	E136 08 42	PG87BB	16023	9956	294
PEC	203.0			Aeropelican		AUS	S33 04 01	E151 38 56	QF56TW	15480	9619	268

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
WAV	203.0			Wave Hill	AUS	S17 23 33	E131 07 16	PH52NO	15910	9886	306	
WGT	203.0			Wangaratta	AUS	S36 25 17	E146 18 16	QF33DN	16087	9996	266	
AMK	206.0	1020		Andamooka	AUS	S30 27 13	E137 10 00	PF89ON	16480	10240	283	
BGO	206.0	1020		Balgo Hill	AUS	S20 08 09	E127 59 20	PG39XU	16352	10161	308	
BIK	206.0	400		Bindook	AUS	S34 10 43	E150 06 41	QF55BT	15665	9734	267	
BNA	206.0			Ballina	AUS	S28 50 04	E153 33 45	QG61SD	15072	9365	272	
BWX	206.0	1020		Barrow Island	AUS	S20 51 23	E115 24 22	OG79QD	17107	10630	327	
CNM	206.0	400		Coonamble	AUS	S30 58 28	E148 22 49	QF49EA	15620	9706	273	
JLC	206.0	1020		Julia Creek	AUS	S20 39 54	E141 43 27	QG09UI	15433	9589	291	
CMT	209.0	1020		Clermont	AUS	S22 46 23	E147 37 30	QG37TF	15136	9405	283	
KRY	209.0			Kingaroy	AUS	S26 34 43	E151 50 40	QG53WK	15064	9361	276	
SCO	209.0			Scone	AUS	S32 02 05	E150 49 52	QF57JX	15486	9623	270	
TEM	209.0	400*		Temora	AUS	S34 25 30	E147 31 06	QF35SN	15886	9871	269	
WKB	209.0	400		Warracknabeal	AUS	S36 19 10	E142 24 41	QF13EQ	16395	10187	269	
BNS	212.0	1020		Bairnsdale	AUS	S37 52 52	E147 34 07	QF32SC	16057	9977	263	
GLI	212.0	400		Glen Innes	AUS	S29 40 20	E151 41 42	QG50UH	15274	9491	272	
IFL	212.0	1020		Innisfail	AUS	S17 33 42	E146 00 55	QH32AK	14870	9240	290	
PAG	212.0	1020		Port Augusta	AUS	S32 31 35	E137 42 04	PF87UL	16566	10293	279	
POD	212.0	400		Portland	AUS	S38 18 52	E141 28 24	QF01RQ	16564	10292	266	
SHT	212.0	1020		Shepparton	AUS	S36 25 42	E145 23 46	QF23QN	16161	10042	267	
HAY	215.0	400		Hay	AUS	S34 32 32	E144 49 58	QF25JK	16109	10009	270	
KSC	215.0	1020		Kingscote	AUS	S35 42 33	E137 30 51	PF84SG	16757	10413	274	
MRY	215.0	400		Moruya	AUS	S35 53 54	E150 08 34	QF54BC	15754	9789	265	
NRM	215.0	400		Narromine	AUS	S32 13 23	E148 13 45	QF47CS	15706	9759	271	
RMD	215.0	1020		Richmond	AUS	S20 41 52	E143 06 36	QG19NH	15331	9526	290	
BRL	218.0			Borrooloola	AUS	S16 04 38	E136 18 18	PH83DW	15451	9601	302	
CMU	218.0	1020		Cunnamulla	AUS	S28 02 05	E145 37 26	QG21TX	15656	9728	279	
MRB	218.0	1020		Moranbah	AUS	S22 03 45	E148 04 31	QG47AW	15050	9352	284	
PLE	218.0	1020		Plenty	AUS	S37 43 13	E145 06 41	QF22NG	16246	10095	265	
WBR	218.0	1020		Warburton Range	AUS	S26 07 41	E126 34 47	PG33GU	16953	10534	302	
KU	221.0			Kununurra	AUS	S15 47 02	E128 42 14	PH44IF	15917	9891	311	
SCR	221.0	1020		Southern Cross	AUS	S31 13 56	E119 21 21	OF98QS	17848	11090	305	
TAM	221.0	1020		Taroom	AUS	S25 48 07	E149 53 31	QG44WE	15168	9425	278	
WG	221.0	400		Wagga Wagga	AUS	S35 09 47	E147 27 20	QF34RU	15931	9899	268	
RPY	224.0	400		Ripley	AUS	S37 53 33	E144 29 31	QF22FC	16303	10130	265	
WMD	224.0	400		West Maitland	AUS	S32 45 18	E151 31 58	QF57SF	15471	9613	268	
DYS	227.0	1020		Dysart	AUS	S22 35 51	E148 21 04	QG47EJ	15067	9362	283	
LRT	227.0	1020		Lake Albert	AUS	S35 41 17	E139 20 53	PF94QH	16609	10320	272	
LVG	227.0	400		Mount Livingstone	AUS	S37 08 41	E147 32 55	QF32SU	16023	9956	265	
NRB	227.0	1020		Narembeen	AUS	S32 04 18	E118 23 42	OF97EW	17979	11171	305	
OOM	227.0			Moomba	AUS	S28 06 16	E140 11 57	QG01CV	16088	9997	283	
KMP	230.0			Kempsey	AUS	S31 03 30	E152 47 24	QF68JW	15271	9489	270	
LST	230.0	1020		Leinster	AUS	S27 50 26	E120 42 01	PG02ID	17481	10862	309	
NIE	230.0			Nile	AUS	S41 39 10	E147 18 12	QE38PI	16237	10089	257	
AYE	233.0			Ayers Rock	AUS	S25 10 22	E130 58 29	PG54LT	16570	10296	298	
KAT	233.0	400		Katoomba	AUS	S33 42 39	E150 17 59	QF56DG	15624	9708	268	
NGU	233.0	1020		Ngukurr	AUS	S14 43 30	E134 44 19	PH75IG	15440	9594	305	
NWN	233.0	1020		Newman	AUS	S23 25 05	E119 47 50	OG96VN	17138	10649	317	
PIY	233.0	1020		Pingelly	AUS	S32 32 21	E117 04 28	OF87ML	18102	11248	306	
AY	236.0	400		Albury	AUS	S36 04 07	E146 58 11	QF33LW	16016	9952	267	
BKT	236.0			Burketown	AUS	S17 45 04	E139 31 54	PH92SF	15363	9546	296	
GLA	236.0	1020		Gladstone	AUS	S23 52 19	E151 13 32	QG56OD	14930	9277	279	
BLT	239.0			Ballarat	AUS	S37 30 49	E143 47 26	QF12VL	16342	10154	266	
LIS	239.0			Lismore	AUS	S28 49 23	E153 15 27	QG61PE	15096	9380	272	
WOL	239.0	400		Wollongong	AUS	S34 33 29	E150 47 28	QF55JK	15631	9713	266	
ABA	240.0			Albany	AUS	S34 57 08	E117 48 38	OF85VB	18235	11331	299	

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
KOW	242.0	1020		Kowanyama		AUS	S15 28 47	E141 44 54	QH04UM	15018	9332	296
LT	242.0			Launceston		AUS	S41 33 40	E147 13 30	QE38OK	16240	10091	258
PKS	242.0	400		Parkes		AUS	S33 08 43	E148 15 09	QF46DU	15757	9791	270
TBD	242.0	400		Tailem Bend		AUS	S35 15 12	E139 28 00	PF94RR	16577	10301	273
BDG	245.0	400		Bendigo		AUS	S36 44 34	E144 19 34	QF23DG	16262	10105	267
GBA	245.0	400		Gibraltar		AUS	S29 35 48	E152 10 41	QG60CJ	15231	9464	272
PN	245.0	1020		Proserpine		AUS	S20 29 21	E148 33 34	QG49GM	14897	9257	285
CCK	248.0	400		Church Creek		AUS	S35 27 51	E149 11 41	QF44OM	15807	9822	266
MYB	248.0	1020		Maryborough		AUS	S25 31 11	E152 42 36	QG64IL	14925	9274	276
SMI	248.0	400		Smithton		AUS	S40 49 59	E145 04 54	QE29ME	16381	10178	260
WR	248.0	1020		Woomera		AUS	S31 08 36	E136 48 30	PF88JU	16552	10285	282
BOR	251.0	400		Bordertown		AUS	S36 23 25	E140 45 05	QF03JO	16532	10272	270
DU	251.0	400		Dubbo		AUS	S32 13 03	E148 33 33	QF47GS	15679	9743	271
MEK	251.0			Meekatharra		AUS	S26 36 56	E118 32 25	OG93GJ	17503	10876	315
CMW	254.0	1020		Camooweal		AUS	S19 54 53	E138 07 01	PH90BC	15640	9718	296
MNG	254.0	400		Mangalore		AUS	S36 53 55	E145 10 48	QF23OC	16201	10067	266
OK	254.0	1020		Oakey		AUS	S27 25 17	E151 44 14	QG52UN	15128	9400	275
HWS	257.0			Howard Springs		AUS	S12 28 08	E131 02 35	PH57MM	15472	9614	311
RK	257.0	1020		Rockhampton		AUS	S23 22 15	E150 28 31	QG56FP	14955	9292	280
RUG	257.0	400		Rugby		AUS	S34 23 12	E148 58 32	QF45LO	15767	9797	268
SFL	257.0	400		Stonefield		AUS	S34 23 32	E139 20 59	PF95QO	16540	10278	275
SRN	257.0	400		Strahan		AUS	S42 09 10	E145 17 41	QE27PU	16413	10198	257
CKN	260.0			Cooktown		AUS	S15 28 54	E145 14 54	QH24OM	14763	9173	293
IVL	260.0	400		Inverell		AUS	S29 53 05	E151 08 24	QG50NC	15332	9527	272
PD	260.0	1020		Port Hedland		AUS	S20 23 21	E118 38 33	OG99HO	16910	10507	322
CB	263.0	1020		Canberra		AUS	S35 17 50	E149 11 26	QF44OQ	15799	9817	266
CCY	264.0	1020		Cloncurry		AUS	S20 39 56	E140 30 04	QG09GI	15524	9646	292
BUD	266.0			Bundaberg		AUS	S24 53 48	E152 19 14	QG65DC	14914	9267	277
HLC	266.0			Halls Creek		AUS	S18 13 48	E127 39 59	PH31TS	16203	10068	310
MTG	266.0			Mount Gambier		AUS	S37 45 09	E140 46 44	QF02JF	16594	10311	268
SDM	266.0	400		Sydenham		AUS	S33 54 55	E151 10 03	QF56OC	15566	9672	267
FRT	268.0			Forrest		AUS	S30 51 18	E128 05 58	PF49BD	17201	10689	292
CV	269.0	1020		Charleville		AUS	S26 25 12	E146 14 56	QG33CN	15499	9631	280
YNG	269.0	400		Young		AUS	S34 15 00	E148 14 46	QF45CR	15819	9829	268
LHI	272.0	400		Lord Howe Island		AUS	S31 31 16	E159 03 56	QF98ML	14795	9193	265
MIA	272.0			Mildura		AUS	S34 14 52	E142 04 26	QF15AS	16314	10137	273
PH	272.0			Perth		AUS	S31 56 15	E115 57 01	OF78XB	18124	11262	310
TNK	272.0			Tennant Creek		AUS	S19 38 39	E134 10 31	PH70CI	15898	9878	300
CUA	275.0	400		Cudal		AUS	S33 16 34	E148 46 01	QF46JR	15723	9770	269
CWS	275.0	400		Cowes		AUS	S38 31 01	E145 13 15	QF21OL	16273	10112	264
TVL	276.0			Townsville		AUS	S19 14 49	E146 45 44	QH30JS	14943	9285	288
CG	278.0	1020		Coolangatta		AUS	S28 09 53	E153 30 04	QG61SU	15035	9342	273
PBO	278.0	1020		Paraburdoo		AUS	S23 10 44	E117 44 33	OG86UT	17225	10703	321
BRW	281.0	400		Brewarrina		AUS	S29 58 29	E146 48 42	QG30JA	15685	9746	275
CN	281.0	400		Camden		AUS	S34 02 19	E150 41 30	QF55IX	15611	9700	267
DPO	281.0			Devonport		AUS	S41 10 26	E146 25 43	QE38FT	16287	10121	259
JT	281.0	1020		Jandakot		AUS	S32 06 10	E115 53 12	OF77WV	18141	11273	310
GAY	284.0	1020		Gayndah		AUS	S25 35 42	E151 40 23	QG54UJ	15012	9328	277
MFD	284.0	400		Mansfield		AUS	S37 02 50	E146 08 23	QF32BW	16131	10024	266
KG	287.0			Kalgoorlie		AUS	S30 46 40	E121 26 22	PF09RF	17673	10981	302
LEC	287.0			Leigh Creek		AUS	S30 35 55	E138 26 32	PF99FJ	16389	10184	281
NRC	287.0			Naracoorte		AUS	S36 58 41	E140 43 28	QF03IA	16563	10291	269
WLE	287.0			Williamsdale		AUS	S35 33 42	E149 10 41	QF44OK	15813	9826	266
SGT	290.0			Singleton		AUS	S32 33 08	E151 15 27	QF57PK	15482	9620	269
BWN	292.0			Bowen		AUS	S20 01 16	E148 12 55	QG49CX	14889	9252	286
CDU	293.0			Ceduna		AUS	S32 07 36	E133 43 37	PF67UU	16855	10473	284

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
CNY	293.0			Century Mine		AUS	S18 45 14	E138 42 11	PH91IF	15504	9634	296
COM	293.0			Cooma		AUS	S36 21 14	E148 57 27	QF43LP	15872	9862	265
CUN	293.0			Cunderdin		AUS	S31 37 30	E117 13 26	OF88OI	18018	11196	308
FLI	296.0			Flinders Island		AUS	S40 05 44	E148 00 53	QE49AV	16119	10016	260
PLO	296.0			Point Lookout		AUS	S30 28 55	E152 23 50	QF69EM	15268	9487	271
CWR	299.0			Cowra		AUS	S33 50 42	E148 39 12	QF46HD	15764	9795	269
BN	302.0			Brisbane		AUS	S27 24 23	E153 05 53	QG62NO	15018	9332	274
WYY	302.0			Wynyard		AUS	S40 59 53	E145 42 30	QE29UA	16338	10152	259
GTH	305.0			Griffith		AUS	S34 16 38	E146 03 24	QF35AR	15996	9939	270
MJM	307.0			Manjimup		AUS	S34 15 29	E116 07 17	OF85BR	18300	11371	304
BGT	308.0			Bagot		AUS	S12 24 24	E130 51 25	PH57KO	15478	9617	311
MK	308.0			Mackay		AUS	S21 09 44	E149 11 11	QG48OU	14898	9257	284
OOD	308.0			Oodnadatta		AUS	S27 33 17	E135 26 30	PG72RK	16417	10201	289
CH	311.0			Coffs Harbour		AUS	S30 18 44	E153 07 02	QF69NQ	15200	9445	270
EDN	311.0			Edinburgh		AUS	S34 42 25	E138 37 54	PF95HH	16615	10324	275
NTN	311.0			Normanton		AUS	S17 41 45	E141 04 23	QH02MH	15247	9474	295
GLS	317.0			Giles		AUS	S25 02 19	E128 17 46	PG44DX	16747	10406	301
RTI	317.0			Rottneest Island		AUS	S32 00 15	E115 32 41	OF77SX	18154	11280	311
BRM	320.0			Broome		AUS	S17 56 17	E122 13 47	PH12CB	16489	10246	318
CAR	323.0			Carnarvon		AUS	S24 53 12	E113 40 09	OG65UC	17587	10928	327
HBK	323.0			Holbrook		AUS	S35 37 30	E147 28 02	QF34RI	15954	9913	267
TMO	323.0			The Monument		AUS	S21 48 35	E139 55 27	PG98XE	15655	9728	292
EML	324.0			Emerald		AUS	S23 34 03	E148 10 16	QG46CK	15150	9414	282
ESP	326.0			Esperance		AUS	S33 41 13	E121 49 38	PF06VH	17859	11097	295
MSO	326.0			Mount Sandon		AUS	S31 23 11	E151 24 45	QF58QO	15401	9570	270
NHL	326.0			Nhill		AUS	S36 17 38	E141 38 36	QF03TQ	16455	10225	270
CVM	329.0			Caversham		AUS	S31 52 42	E115 58 53	OF78XC	18117	11257	310
NAR	329.0			Narrandera		AUS	S34 42 25	E146 30 46	QF35GH	15982	9931	269
BAR	332.0			Barcaldine		AUS	S23 33 30	E145 17 53	QG26PK	15374	9553	285
BHI	332.0			Broken Hill		AUS	S31 59 31	E141 28 06	QF08RA	16234	10087	277
CAS	332.0			Casino		AUS	S28 52 28	E153 02 53	QG61MD	15116	9393	272
DBY	332.0			Derby		AUS	S17 21 25	E123 40 01	PH12UP	16355	10163	317
KII	332.0			King Island		AUS	S39 53 21	E143 52 31	QF10WC	16439	10215	262
MNE	332.0			Mount Keith		AUS	S27 17 13	E120 32 55	PG02GR	17443	10838	310
AS	335.0			Alice Springs		AUS	S23 46 41	E133 52 25	PG66WF	16252	10099	296
YAS	335.0			Yass		AUS	S34 49 42	E149 02 32	QF45ME	15786	9809	267
MA	338.0			Mount Isa		AUS	S20 40 31	E139 29 12	PG99RH	15600	9693	293
MCO	338.0			Mallacoota		AUS	S37 35 48	E149 43 45	QF42UJ	15871	9862	263
ROC	338.0			Rockdale		AUS	S37 35 05	E144 49 04	QF22JJ	16263	10105	266
PEA	340.0			Pearce		AUS	S31 39 16	E116 01 08	OF88AI	18095	11244	311
CBP	341.0			Coober Pedy		AUS	S29 01 55	E134 43 26	PG70IX	16575	10299	288
ECH	341.0			Echuca		AUS	S36 09 55	E144 45 53	QF23JU	16198	10065	268
TW	341.0			Tamworth		AUS	S31 04 16	E150 49 52	QF58JW	15429	9587	271
DN	344.0			Darwin		AUS	S12 25 53	E130 57 41	PH57LN	15474	9615	311
NSM	347.0			Norseman		AUS	S32 11 40	E121 47 57	PF07VT	17755	11032	299
RIC	347.0	1020		Richmond		AUS	S33 35 49	E150 46 35	QF56JJ	15579	9681	268
CIN	350.0			Curtin		AUS	S17 34 27	E123 49 51	PH12VK	16367	10170	316
ESL	350.0			East Sale		AUS	S38 06 46	E147 09 36	QF31NV	16100	10004	263
PRL	352.0			Parkerville		AUS	S31 51 34	E116 07 03	OF88BD	18107	11251	310
TPB	352.0			Temple Bar		AUS	S23 44 42	E133 47 20	PG66VG	16256	10101	296
LRE	353.0			Longreach		AUS	S23 25 42	E144 17 21	QG26DN	15443	9596	286
MTP	353.0			Mount Hope		AUS	S34 07 32	E135 20 29	PF75QU	16846	10467	278
SLS	353.0			Shellys		AUS	S34 42 31	E150 00 14	QF55AG	15702	9757	267
EN	356.0			Essendon		AUS	S37 43 36	E144 54 41	QF22KG	16262	10105	265
HID	356.0			Horn Island		AUS	S10 35 31	E142 17 33	QH19DJ	14570	9053	300
TN	356.0			Tindal		AUS	S14 30 57	E132 21 37	PH65EL	15576	9678	308

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
AMB	359.0			Amberley	AUS	S27 38 56	E152 43 25	QG62II		15064	9360	274
GEL	359.0			Geraldton	AUS	S28 47 54	E114 42 06	OG71IE		17915	11132	319
NWA	359.0			Nowra	AUS	S34 57 04	E150 31 47	QF55GB		15673	9739	266
TST	359.0			Truscott	AUS	S14 05 23	E126 23 12	PH35EV		15895	9877	316
AD	362.0			Adelaide	AUS	S34 56 47	E138 32 46	PF95GB		16635	10336	274
BOL	362.0			Bolinda	AUS	S37 27 44	E144 47 54	QF22JM		16259	10103	266
HB	362.0			Hobart	AUS	S42 48 44	E147 28 46	QE37RE		16265	10107	255
SPG	362.0			Simpsons Gap	AUS	S23 43 20	E133 44 44	PG66UG		16257	10102	296
CS	364.0			Cairns	AUS	S16 50 49	E145 44 08	QH23UD		14835	9218	291
WLM	365.0			Williamtown	AUS	S32 48 12	E151 49 44	QF57VE		15450	9600	268
MHU	368.0			Mcarthur River Mine	AUS	S16 26 46	E136 04 41	PH83AN		15498	9630	301
HUG	371.0			Hughenden	AUS	S20 49 14	E144 13 45	QG29CE		15255	9479	289
TRE	371.0			Taree	AUS	S31 53 22	E152 30 34	QF68GC		15343	9534	269
WHA	371.0			Whyalla	AUS	S33 03 29	E137 31 27	PF86SW		16611	10322	278
GIG	372.0			Gingin	AUS	S31 27 35	E115 51 56	OF78WM		18088	11239	311
WAY	372.0			Wallaby	AUS	S23 52 27	E134 01 47	PG76AD		16249	10096	296
WYM	372.0			Wyndham	AUS	S15 30 35	E128 09 05	PH44BL		15925	9896	312
BML	374.0			Bromelton	AUS	S27 57 58	E152 54 03	QG62KA		15070	9364	273
TEF	374.0			Telfer	AUS	S21 42 41	E122 12 48	PG18CG		16844	10466	314
TTR	374.0			Tea Tree	AUS	S42 41 32	E147 18 50	QE37PH		16274	10112	256
WJS	374.0			Wee Jasper	AUS	S35 15 26	E148 39 37	QF44HR		15839	9842	267
WLG	374.0			Walgett	AUS	S30 01 38	E148 07 26	QF49BX		15583	9683	274
EPP	377.0			Epping	AUS	S37 40 18	E145 01 35	QF22MH		16250	10097	265
LEO	377.0			Leonora	AUS	S28 52 44	E121 19 13	PG01PC		17528	10892	306
MBY	377.0			Modbury	AUS	S34 49 56	E138 41 56	PF95IE		16616	10325	274
ROM	377.0			Roma	AUS	S26 32 35	E148 46 54	QG43JK		15306	9511	278
VRD	377.0			Victoria River Downs	AUS	S16 24 17	E131 00 24	PH53MO		15830	9836	308
WP	377.0			Weipa	AUS	S12 39 42	E141 53 56	QH07WI		14773	9180	299
COR	380.0			Corowa	AUS	S35 59 15	E146 21 26	QF34EA		16061	9980	267
GV	380.0			Gove	AUS	S12 16 13	E136 49 28	PH87JR		15087	9375	305
MC	380.0			Maroochydore	AUS	S26 35 32	E153 05 30	QG63NJ		14965	9299	275
BTH	383.0			Bathurst	AUS	S33 24 51	E149 39 25	QF46TO		15659	9730	269
HM	383.0			Hamilton Island	AUS	S20 21 25	E148 56 57	QG49LP		14857	9232	285
SGE	383.0			St George	AUS	S28 02 50	E148 35 50	QG41HW		15420	9581	276
WLU	383.0			Wiluna	AUS	S26 37 29	E120 13 12	PG03CJ		17405	10815	311
WON	383.0			Wonthaggi	AUS	S38 28 21	E145 37 28	QF21TM		16239	10090	264
BLN	386.0			Busselton	AUS	S33 41 33	E115 23 43	OF76QH		18303	11373	307
CRG	386.0			Corryong	AUS	S36 08 54	E147 51 43	QF33WU		15949	9910	266
QDI	386.0			Quirindi	AUS	S31 29 34	E150 31 26	QF58GM		15479	9618	271
TWB	386.0			Toowoomba	AUS	S27 32 31	E151 54 43	QG52WK		15122	9396	274
WTN	386.0			Winton	AUS	S22 21 55	E143 05 02	QG17NP		15458	9605	288
BIU	389.0			Ballidu	AUS	S30 35 30	E116 46 10	OF89JJ		17959	11159	311
BKE	389.0			Bourke	AUS	S30 02 36	E145 56 58	QF29XW		15758	9792	276
GFN	389.0			Grafton	AUS	S29 45 35	E153 01 39	QG60MF		15173	9428	271
PLC	389.0			Port Lincoln	AUS	S34 36 16	E135 52 24	PF75WJ		16830	10458	277
WWL	389.0			West Wyalong	AUS	S33 56 08	E147 11 24	QF36OB		15886	9871	270
YWE	389.0			Yarrowee	AUS	S37 44 32	E143 45 24	QF12VG		16355	10163	266
CAA	392.0			Calga	AUS	S33 24 10	E151 12 41	QF56OO		15534	9652	268
DLQ	392.0			Deniliquin	AUS	S35 33 07	E144 57 06	QF24LK		16152	10036	269
GIB	392.0			Gibb River	AUS	S16 25 46	E126 25 53	PH33FN		16112	10011	314
KCY	392.0			Kilcoy	AUS	S26 55 08	E152 34 22	QG63GB		15028	9338	275
LHR	392.0			Lockhart River	AUS	S12 47 18	E143 18 12	QH17PF		14684	9124	297
MOR	392.0			Moree	AUS	S29 29 50	E149 51 06	QG40WM		15412	9576	274
STH	392.0			St. Helens	AUS	S41 20 07	E148 16 54	QE48DP		16148	10034	257
TGM	392.0			Thargomindah	AUS	S27 59 36	E143 48 54	QG12VA		15796	9816	280
CBA	395.0			Cobar	AUS	S31 32 24	E145 47 55	QF28VL		15861	9856	274

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
MER	395.0			Merimbula		AUS	S36 54 51	E149 53 58	QF43WC	15824	9833	264
MOG	395.0			Mount Magnet		AUS	S28 03 51	E117 50 37	OG81WW	17674	10982	314
PMQ	395.0			Port Macquarie		AUS	S31 26 08	E152 52 00	QF68KN	15287	9499	269
WBL	395.0			Warrnambool		AUS	S38 17 15	E142 27 13	QF11FR	16484	10243	266
LM	396.0			Learmonth		AUS	S22 14 29	E114 05 45	OG77BS	17302	10751	329
ARS	398.0			Ardrossan		AUS	S34 24 51	E137 55 23	PF85XO	16656	10349	276
BOU	398.0			Boulia		AUS	S22 54 53	E139 54 25	PG97WC	15740	9781	290
GDI	398.0			Goondiwindi		AUS	S28 31 21	E150 19 35	QG51DL	15312	9514	274
HOO	398.0			Hooker Creek		AUS	S18 19 51	E130 38 14	PH51HQ	16024	9957	306
MB	398.0			Moorabbin		AUS	S37 58 35	E145 05 25	QF22NA	16259	10103	265
MDG	398.0			Mudgee		AUS	S32 33 55	E149 36 59	QF47TK	15614	9702	270
ARM	401.0			Armidale		AUS	S30 31 40	E151 36 55	QF59TL	15333	9528	271
CDO	401.0			Condobolin		AUS	S33 04 13	E147 12 57	QF36OW	15836	9840	271
GTN	401.0			Georgetown		AUS	S18 17 40	E143 32 57	QH11SQ	15112	9390	292
HSM	401.0			Horsham		AUS	S36 40 19	E142 10 05	QF13CH	16432	10210	269
MGD	401.0			Maningrida		AUS	S12 03 46	E134 13 54	PH77CW	15237	9468	308
AV	404.0			Avalon		AUS	S38 01 05	E144 28 16	QF21FX	16311	10135	265
COE	404.0			Coen		AUS	S13 45 58	E143 07 02	QH16NF	14779	9183	297
CTM	404.0			Cootamundra		AUS	S34 37 39	E148 01 50	QF45AI	15856	9853	268
KA	404.0			Karratha		AUS	S20 42 22	E116 47 02	OG89JH	17030	10582	325
MQD	404.0			Mount Mcquoid		AUS	S33 06 44	E151 08 21	QF56NV	15523	9646	268
NYN	404.0			Nyngan		AUS	S31 33 08	E147 11 41	QF38OK	15750	9786	273
FTZ	407.0	1020		Fitzroy Crossing		AUS	S18 11 05	E125 33 25	PH21ST	16325	10144	313
GDH	407.0	400		Gunnedah		AUS	S30 57 15	E150 14 54	QF59CB	15469	9612	272
GLB	407.0	400		Goulburn		AUS	S34 48 26	E149 44 14	QF45UE	15729	9773	267
GTE	407.0			Groote Eylandt		AUS	S13 58 30	E136 27 20	PH86FA	15260	9482	303
LTN	407.0	1020		Laverton		AUS	S28 36 44	E122 25 21	PG11FJ	17434	10833	304
MRW	407.0	1020		Morawa		AUS	S29 12 32	E116 01 25	OG80AS	17881	11111	315
SWH	407.0	400		Swan Hill		AUS	S35 22 50	E143 32 25	QF14SO	16257	10101	270
WDH	407.0	1020		Windorah		AUS	S25 24 39	E142 39 48	QG14HO	15711	9762	285
BDV	413.0	1020		Birdsville		AUS	S25 53 47	E139 21 12	PG94QC	16001	9942	287
NBR	413.0	400		Narrabri		AUS	S30 19 15	E149 49 52	QF49VQ	15464	9609	273
SBG	413.0	400		Strathbogie		AUS	S36 51 10	E145 44 19	QF23UD	16154	10038	266
TTX	413.0	400		Troughton Island		AUS	S13 45 17	E126 08 55	PH36BF	15877	9865	316
BCK	416.0			Blackall		AUS	S24 25 34	E145 26 09	QG25RN	15425	9585	283
BK	416.0	1020		Bankstown		AUS	S33 55 42	E150 59 19	QF56LB	15581	9681	267
MTI	416.0			Mornington Island		AUS	S16 39 33	E139 10 13	PH93OI	15300	9507	298
PF	416.0	400		Parafield		AUS	S34 47 59	E138 37 02	PF95HE	16621	10328	275
AF	419.0	1020		Archerfield		AUS	S27 34 13	E153 00 58	QG62MK	15035	9343	274
PCK	419.0			Point Cook		AUS	S37 55 42	E144 45 18	QF22JB	16284	10118	265
ORG	424.0			Orange		AUS	S33 22 59	E149 07 28	QF46NO	15700	9756	269
GLF	428.0	1020		Glenfield		AUS	S33 59 12	E150 58 35	QF56LA	15585	9684	267
KID	443.0	1020		Kidston		AUS	S18 52 14	E144 10 12	QH21CD	15110	9389	291
TNG	446.0	1020		Thangool		AUS	S24 29 39	E150 34 12	QG55GM	15025	9336	279
FBS	486.0	400		Forbes		AUS	S33 21 51	E147 55 40	QF36XP	15795	9815	270
LTV	486.0	400		Latrobe Valley		AUS	S38 12 49	E146 28 30	QF31FS	16159	10041	264
GRZ	290.0	1020	civ	Graz		AUT	N46 55 14	E015 27 32	JN76RW	6951	4319	50
STE	293.0	1020	civ	Wien/Schwechat/Steinhof		AUT	N48 12 38	E016 14 50	JN88CF	6916	4297	49
RTT	303.0	1020	civ	Innsbruck/Rattenberg		AUT	N47 25 51	E011 56 24	JN57XK	6700	4163	51
WO	303.0	1020	civ	Wien/Schwechat		AUT	N48 08 51	E016 27 27	JN88FD	6932	4308	49
AB	313.0		civ	Innsbruck/Absam		AUT	N47 17 24	E011 30 06	JN57SG	6681	4151	52
KI	313.0		civ	Klagenfurt		AUT	N46 38 00	E014 23 00	JN76EP	6903	4289	51
TF	315.0			Trausdorf/Wiener Neustadt East		AUT	N47 50 28	E016 16 54	JN87DU	6942	4313	49
LNZ	327.0	1020	joi	Linz		AUT	N48 14 14	E014 19 18	JN78DF	6797	4223	50
SU	356.0		civ	Salzburg		AUT	N47 52 46	E012 57 00	JN67LV	6735	4185	50
TUN	358.0		enr	Tulln for Schwechat		AUT	N48 18 34	E015 58 52	JN78XH	6893	4283	49

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
KFT	374.0	1020	civ	Klagenfurt		AUT	N46 37 31	E014 32 03	JN76GP	6913	4296	51
SBG	382.0	1020	civ	Salzburg		AUT	N47 58 03	E012 53 39	JN67KX	6726	4179	50
KW	405.0		civ	Klagenfurt		AUT	N46 40 03	E014 13 06	JN76CQ	6891	4282	51
BRK	408.0	1020	civ	Wien/Schwechat/Bruck		AUT	N48 03 47	E016 43 00	JN88IB	6953	4321	49
SI	410.0	1020	civ	Salzburg		AUT	N47 49 07	E012 59 16	JN67LT	6741	4189	51
KTI	413.0	1020	civ	Innsbruck/Kühtai		AUT	N47 12 56	E011 01 40	JN57MF	6656	4136	52
ZW	418.0	1020	mil	Zeltweg		AUT	N47 11 53	E014 45 24	JN77JE	6890	4281	50
INN	420.0	1020	civ	Innsbruck		AUT	N47 13 48	E011 24 07	JN57QF	6679	4150	52
GBG	426.0	1020	enr	Gleichenberg for Graz		AUT	N46 53 13	E015 48 01	JN76VV	6975	4334	50
G	188.0			Baku/Nasosnaya		AZE	N40 34 00	E049 33 00	LN40SN	9353	5811	36
N	188.0			Baku/Nasosnaya		AZE	N40 36 00	E049 33 00	LN40SO	9350	5810	36
SR	203.0		enr	Shakhbuz		AZE	N39 24 00	E045 34 00	LM29SJ	9261	5755	40
AYa	320.0		civ	Kala		AZE	N40 27 00	E050 12 00	LN50CK	9394	5837	36
KL	320.0		civ	Kala		AZE	N40 21 18	E050 12 00	LN50CI	9403	5843	36
BA	360.0		civ	Baku/Bina		AZE	N40 29 00	E050 04 00	LN50AL	9385	5831	36
BI	360.0		civ	Baku/Bina		AZE	N40 30 54	E050 01 00	LN50AM	9380	5828	36
BN	360.0		civ	Baku/Bina		AZE	N40 25 12	E050 03 54	LN50AK	9391	5835	36
GYu	390.0			Nasosnaya		AZE	N40 31 00	E049 33 00	LN40SM	9357	5814	36
NU	390.0			Nasosnaya		AZE	N40 37 18	E049 33 00	LN40SO	9348	5808	36
ED	409.0		enr	Yevlakh		AZE	N40 36 24	E047 11 00	LN30OO	9234	5738	38
AU	420.0		enr	Akhsu		AZE	N40 34 00	E048 23 00	LN40EN	9297	5777	37
DG	456.0		enr	Dzhulfa		AZE	N38 57 00	E045 38 00	LM28TW	9305	5782	40
KM	486.0		civ	Gyandzha		AZE	N40 41 54	E046 22 48	LN30EQ	9186	5708	38
ZW	486.0		civ	Gyandzha		AZE	N40 45 48	E046 16 06	LN30DS	9175	5701	38
BU	515.0		civ	Baku/Bina		AZE	N40 31 18	E050 03 48	LN50AM	9381	5829	36
A	660.0		civ	Kala		AZE	N40 25 00	E050 11 00	LN50CK	9396	5839	36
K	660.0		civ	Kala		AZE	N40 23 00	E050 11 00	LN50CJ	9400	5841	36
NT	680.0		enr	Nakhchivan		AZE	N39 13 48	E045 25 00	LM29RF	9269	5759	40
I	733.0		civ	Baku/Bina		AZE	N40 29 18	E050 01 48	LN50AL	9383	5830	36
N	733.0		civ	Baku/Bina		AZE	N40 26 54	E050 03 00	LN50AK	9387	5833	36
K	985.0		civ	Gyandzha		AZE	N40 43 18	E046 20 18	LN30ER	9182	5705	38
Z	985.0		civ	Gyandzha		AZE	N40 44 48	E046 17 48	LN30DR	9178	5703	38
A	1130.0		civ	Baku/Bina		AZE	N40 26 42	E050 03 48	LN50AK	9388	5834	36
U	1130.0		civ	Baku/Bina		AZE	N40 29 36	E050 03 48	LN50AL	9384	5831	36
MO	1359.0			Khanlar		AZE	N40 37 00	E046 20 00	LN30EO	9191	5711	38
RW	1359.0			Khanlar		AZE	N40 37 00	E046 20 00	LN30EO	9191	5711	38
STA	240.0		civ	Santa Maria		AZR	N36 56 57	W025 09 58	HM76KW	4588	2851	80
FLO	270.0	1020	civ	Flores		AZR	N39 26 46	W031 10 04	HM49JK	3994	2482	80
GRA	283.0	1020	civ	Graciosa		AZR	N39 04 55	W028 01 05	HM59XB	4259	2647	79
SMA	323.0	1020	civ	Santa Maria		AZR	N36 59 48	W025 10 32	HM76JX	4585	2849	80
SC	331.0	1020	civ	Flores		AZR	N39 26 52	W031 07 31	HM49KK	3998	2484	80
GP	341.0	1020	mil	Lajes		AZR	N38 46 59	W027 06 47	HM68KS	4345	2700	79
PD	351.0	1020	civ	Ponta Delgada/João Paulo II		AZR	N37 44 06	W025 40 30	HM77DR	4508	2801	80
HT	360.0	1020	civ	Horta		AZR	N38 31 12	W028 37 46	HM58QM	4237	2633	80
MGL	371.0	1020	civ	Ponta Delgada/João Paulo II/São Miguel		AZR	N37 44 29	W025 35 02	HM77ER	4515	2806	80
FIL	380.0	1020	civ	Horta		AZR	N38 31 21	W028 41 09	HM58PM	4232	2630	80
PI	420.0		civ	Pico		AZR	N38 33 30	W028 24 15	HM58TN	4253	2643	80
GC	428.0	1020	civ	Graciosa		AZR	N39 05 38	W028 01 51	HM59XC	4258	2646	79
DAD	200.0	1020		Diadema		B	S23 42 20	W046 36 05	GG66QH	8202	5096	149
AAQ	205.0	1020		Araraquara		B	S21 48 47	W048 08 22	GG58WE	7947	4938	149
AGI	205.0			Araguaína		B	S07 14 01	W048 14 20	GI52VS	6475	4024	143
CXM	205.0	1020		Coxim		B	S18 30 14	W054 45 02	GH21OL	7354	4570	154
JPG	205.0	1020		Jacarepaguá		B	S22 59 16	W043 22 08	GG87HA	8271	5139	146
JZR	205.0			Juazeiro do Norte		B	S07 12 50	W039 16 28	HI02IS	6953	4321	134
MXN	205.0			Maxaranguapê		B	S05 23 10	W035 31 52	HI24FO	7009	4355	129
PTT	205.0			Trombetas/Oriximiná		B	S01 29 11	W056 23 52	GI18TM	5526	3434	149

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
ARX	210.0	550		Araxá		B	S19 33 40	W046 57 53	GH60MK	7768	4827	147
FRM	210.0	1020		Formosa		B	S15 33 05	W047 20 46	GH64HK	7348	4566	146
LBA	210.0			Albacora		B	S22 06 35	W039 54 59	HG07BV	8348	5187	142
PCI	210.0			Pici/Fortaleza		B	S03 45 06	W038 37 30	HI06QF	6669	4144	131
CXB	215.0	1020		Cachimbo		B	S09 20 22	W054 57 58	GI20MP	6393	3973	151
IF	215.0	1020		Fazenda/Belo Horizonte		B	S19 36 58	W043 59 06	GH80AJ	7908	4914	145
IY	215.0	1020		Piraçununga		B	S22 04 03	W047 20 26	GG67HW	8005	4974	149
MCP	215.0			Macapá		B	N00 02 47	W051 04 08	GJ40LB	5614	3489	142
NOA	215.0	1020		Nova Iguaçu		B	S22 43 07	W043 28 50	GG87GG	8239	5119	146
PP	215.0	1020		Maracá/Campo Grande		B	S20 24 35	W054 37 52	GG29QO	7557	4696	155
SGC	215.0			São Gabriel da Cachoeira		B	S00 08 59	W066 59 33	FI69MU	5034	3128	162
SMR	215.0	1020		Cerrito		B	S29 42 22	W053 46 09	GG30CH	8560	5319	157
TRS	215.0			Teresina		B	S05 04 02	W042 49 10	GI84OW	6548	4069	136
CAV	220.0			Cascavel		B	S25 00 11	W053 30 11	GG34FX	8076	5018	155
FNP	220.0	1020		Florianópolis		B	S27 41 43	W048 30 02	GG52RH	8533	5302	152
FTR	220.0	1020		Fronteira		B	S20 16 28	W049 11 23	GG59JR	7747	4814	150
IS	220.0	1020		Cimbra/Salvador		B	S12 55 41	W038 25 15	HH07SB	7542	4687	136
PER	220.0	1020		Perus/São Paulo		B	S23 25 14	W046 45 21	GG66ON	8167	5075	149
TUI	220.0			Tucuruí		B	S03 47 11	W049 42 52	GI56DF	6061	3766	143
BRL	225.0			Barcelos		B	S00 58 32	W062 55 15	FI89MA	5236	3253	157
CPO	225.0	1020		Campos		B	S21 41 50	W041 18 24	GG98IH	8240	5120	143
PP	225.0	1020		Iriú/Joinville		B	S26 14 13	W048 46 49	GG53OS	8373	5203	152
PRR	225.0	1020		Presidente Prudente		B	S22 11 00	W051 22 31	GG47HT	7858	4883	152
ALC	230.0			Alcântara		B	S02 22 53	W044 23 58	GI77TO	6203	3854	136
ARG	230.0	1020		Conceição do Araguaia		B	S08 21 13	W049 17 57	GI51IP	6536	4062	144
CPG	230.0	1020		Campina Grande		B	S07 15 57	W035 53 31	HI22BR	7160	4449	131
GRU	230.0	1020		Guarapuava		B	S25 23 19	W051 31 20	GG44FO	8184	5085	154
IW	230.0	1020		Jaguari/São José dos Campos		B	S23 09 52	W045 55 53	GG76AU	8176	5080	148
SBG	230.0	1020		Santa Barbara/Brasília		B	S16 34 50	W049 41 54	GH53DK	7350	4567	149
SJC	230.0			São Jose		B	S23 14 59	W045 51 50	GG76BS	8187	5087	148
TBT	230.0	1020		Tabatinga		B	S04 14 58	W069 56 10	FI55AS	5417	3366	167
BGE	235.0	1020		Bagé		B	S31 23 07	W054 06 47	GF28WO	8726	5422	158
FIT	235.0			Itamarati/Ponta Porã		B	S22 11 08	W055 34 51	GG27FT	7712	4792	156
LEN	235.0			Lencois		B	S12 28 46	W041 16 51	GH97IM	7344	4563	139
NVG	235.0	1020		Navegantes/Itajai		B	S26 52 32	W048 39 10	GG53QC	8443	5246	152
URB	235.0	1020		Uberaba		B	S19 45 56	W047 57 33	GH60AF	7746	4813	148
URT	235.0			Uruburetama		B	S03 35 08	W039 25 36	HI06GJ	6605	4104	132
YTN	235.0	1020		Itamarati Norte/Campo Novo dos Parecis		B	S14 14 33	W057 59 27	GH15AS	6797	4224	156
CH	240.0	1020		Brasília/Cocho		B	S15 51 39	W047 53 07	GH64BD	7355	4570	147
FPB	240.0			Forte Príncipe da Beira		B	S12 25 52	W064 25 32	FH77SN	6421	3990	163
IB	240.0	1020		Bonsucesso/Guarulhos		B	S23 24 28	W046 23 14	GG66TO	8181	5083	148
IV	240.0	1020		Ipitanga/Salvador		B	S12 54 47	W038 20 44	HH07TC	7545	4688	136
LJS	240.0	1020		Lages		B	S27 46 57	W050 16 35	GG42UF	8476	5267	154
MAC	240.0	1020		Macaé		B	S22 20 43	W041 45 41	GG97CP	8282	5146	144
TIR	240.0			Tiriós		B	N02 13 08	W055 56 31	GJ22AF	5168	3211	147
ATF	245.0	1020		Alta Floresta		B	S09 52 14	W056 06 05	GI10WD	6405	3980	152
GAB	245.0	1020		Gabi/Joinville		B	S26 22 22	W048 43 28	GG53PP	8389	5212	152
IC	245.0	1020		Mocambo/Belo Horizonte		B	S19 33 35	W044 02 13	GH70XK	7900	4909	145
QQ	245.0			Santa Cruz		B	S22 49 03	W043 40 38	GG87DE	8240	5120	146
RIB	245.0	1020		Ribas do Rio Pardo		B	S20 28 02	W053 45 02	GG39CM	7594	4719	154
YBA	245.0			Itumbiara		B	S18 26 25	W049 13 08	GH51JN	7559	4697	149
BEL	250.0			Belém		B	S01 23 23	W048 28 52	GI58SO	5887	3658	140
OAS	250.0	1020		Canoas		B	S29 56 41	W051 08 14	GG40KB	8670	5387	155
SPO	250.0	1020		São Paulo		B	S23 36 37	W046 40 03	GG66PJ	8190	5089	149
YUB	250.0			Itaituba		B	S04 14 26	W056 00 17	GI15XS	5826	3620	150
PMS	255.0			Tocantins/Palmas		B	S10 17 17	W048 21 31	GH59TR	6774	4209	144

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
PNH	255.0	1020		São José dos Pinhais/Afonso Pena		B	S25 36 22	W049 05 23	GG54KJ	8296	5155	152
RON	255.0	1020		Rondonia/Ji-Paraná		B	S10 53 07	W061 56 51	FH99AC	6320	3927	159
SCR	255.0	1020		Santa Cruz		B	S22 56 38	W043 43 02	GG87DB	8251	5127	146
CZS	260.0	1020		Cruzeiro do Sol		B	S07 35 40	W072 46 17	FI32OJ	5742	3568	172
FLZ	260.0			Fortaleza		B	S03 46 11	W038 31 40	HI06RF	6676	4148	131
MAE	260.0	1020		Campo de Marte		B	S23 30 25	W046 38 11	GG66QL	8180	5083	149
VCO	260.0	1020		Vitória da Conquista		B	S14 51 59	W040 51 56	GH95ND	7596	4720	140
ARA	265.0			Araçatuba		B	S21 08 22	W050 25 36	GG48SU	7786	4838	151
CF	265.0	1020		Confins/Belo Horizonte/Vespa		B	S19 41 45	W043 54 46	GH80BH	7919	4921	145
ERP	265.0			Eirunepê		B	S06 39 40	W069 52 21	FI53BI	5681	3530	168
KRI	265.0	1020		Taquarí		B	S29 47 23	W051 49 51	GG40CF	8631	5363	156
PLM	265.0	1020		Palmas		B	S10 12 30	W048 21 11	GH59TT	6766	4204	144
AFS	270.0	1020		Afonso/Rio de Janeiro		B	S22 52 01	W043 22 01	GG87HD	8259	5132	146
CGR	270.0	1020		Campo Grande		B	S20 31 50	W054 43 58	GG29PL	7566	4702	155
RBR	270.0		civ	Rio Branco/Presidente Medici		B	S09 59 30	W067 48 24	FI60CA	6082	3779	166
RND	270.0			Rio Grande		B	S32 04 59	W052 09 48	GF37WW	8859	5505	157
TPV	270.0	1020		Itapeví		B	S23 33 56	W046 55 22	GG66MK	8174	5079	149
AMP	275.0		civ	Amapá		B	N02 04 08	W050 51 38	GJ42NB	5425	3371	141
ASS	275.0	1020		Assis		B	S22 38 41	W050 27 11	GG47SI	7940	4934	152
FGR	275.0	1020		Porto Alegre/Figueiras/Viamão		B	S29 59 53	W050 58 31	GG40MA	8681	5394	155
FLU	275.0		civ	Flu		B	S22 38 56	W040 25 43	GG97SI	8375	5204	143
GGT	275.0	1020		Guaratinguetá		B	S22 47 17	W045 12 55	GG77JF	8169	5076	147
MSS	275.0			Mossoró		B	S05 11 37	W037 21 52	HI14HT	6879	4274	131
SVD	275.0	1020		Salvador		B	S12 55 00	W038 20 25	HH07TB	7546	4689	136
URG	275.0	1020		Uruguiana		B	S29 47 10	W057 02 12	GG10LF	8472	5264	160
IR	280.0			Trevo/Brasília		B	S15 51 51	W047 56 14	GH64AD	7353	4569	147
RCL	280.0	1020		Rio Claro		B	S22 25 49	W047 33 45	GG67FN	8033	4991	149
SAN	280.0			Santo Angelo		B	S28 16 40	W054 10 18	GG21VR	8397	5218	157
SLI	280.0	1020		São Luiz		B	S02 34 55	W044 14 10	GI77VK	6231	3872	136
BBC	285.0	1020		Barbacena		B	S21 16 01	W043 45 51	GG88CR	8082	5022	145
CUA	285.0			Carauari		B	S04 52 14	W066 53 14	FI65ND	5546	3446	164
DOU	285.0	1300		Dourados		B	S22 11 50	W054 55 42	GG27MT	7735	4806	156
MOZ	285.0			Porto de Moz		B	S01 45 01	W052 14 02	GI38VF	5737	3565	144
TLB	285.0	1020		Telêmaco Borba		B	S24 19 08	W050 39 13	GG45QQ	8105	5036	153
VSA	285.0			Santo Antao/Recife		B	S08 06 23	W035 17 14	HI21IV	7274	4520	131
AV	290.0	1020	mar	Abrolhos		B	S17 57 52	W038 41 38	HH02PA	8009	4976	139
IS	290.0	1020		Mada/São Paulo		B	S23 32 41	W046 42 46	GG66PK	8181	5083	149
IT	290.0	1020		Meriti/Rio de Janeiro		B	S22 49 46	W043 21 44	GG87HE	8255	5130	146
PPA	290.0	1020		Primavera/Teodoro Sampaio		B	S22 31 41	W052 58 07	GG37ML	7836	4869	154
RG	290.0	1020	mar	Rio Grande/Canal		B	S32 08 58	W052 06 13	GF37WU	8868	5510	157
ATM	295.0	1020		Altamira		B	S03 15 23	W052 15 03	GI36UR	5888	3658	145
LBR	295.0			Lábrea		B	S07 15 01	W064 47 02	FI72OR	5854	3637	162
LST	295.0	1020		Lagoa Santa		B	S19 39 32	W043 53 49	GH80BI	7916	4919	145
UBT	295.0			Ubatuba		B	S23 26 57	W045 04 26	GG76LN	8241	5121	147
BCH	300.0			Bacacheri		B	S25 24 10	W049 13 44	GG54JO	8270	5139	152
FB	300.0	1020	mar	Tramandai		B	S29 59 47	W050 08 42	GG40WA	8710	5412	154
IP	300.0	1500		Jardim/Campinas		B	S22 59 34	W047 09 19	GG67KA	8107	5037	149
NOR	300.0			Ferando de Noronha		B	S03 51 30	W032 25 42	HI36SD	7070	4393	125
PKT	300.0	1020		Paracatú		B	S17 13 02	W046 56 02	GH62MS	7534	4681	146
SM	300.0	1020	mar	São Marcos		B	S02 29 19	W044 18 08	GI77UM	6219	3864	136
TFE	300.0			Tefé		B	S03 22 46	W064 43 17	FI76PO	5439	3380	160
BDA	305.0			Boca do Acre		B	S08 54 15	W067 29 19	FI61GC	5970	3710	165
CNB	305.0	1020		Cana Brava		B	S13 32 37	W048 11 41	GH56VK	7108	4417	146
DA	305.0		mar	Calcanhar		B	S05 09 40	W035 29 11	HI24GU	6992	4344	129
MDD	305.0			Monte Dourado		B	S00 53 00	W052 36 11	GI39QC	5633	3500	144
NR	305.0	1020	mar	Ilha da Moela		B	S24 03 02	W046 15 51	GG65UW	8251	5127	149

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
PP	305.0			Guarujá/Londrina		B	S23 19 40	W051 08 58	GG46KQ	7984	4961	153
YLH	305.0	1020		Ilhéus		B	S14 48 44	W039 02 12	HH05LE	7688	4777	138
AGN	310.0	1020		Alagoinhas		B	S12 09 10	W038 23 22	HH07TU	7470	4642	136
CN	310.0		mar	Ilha Caviana de Dentro/Canivete		B	N00 30 33	W050 24 53	GJ40TM	5601	3481	141
MCL	310.0	1020		Montes Claros		B	S16 42 13	W043 49 09	GH83CH	7627	4739	143
MCR	310.0	1020		Manicoré		B	S05 48 26	W061 16 55	FI94IE	5799	3604	157
PSN	310.0	1020		Piraçununga		B	S21 59 10	W047 20 15	GG68HA	7997	4969	149
SW	310.0	1020	mar	Cabo de Santa Marta		B	S28 36 14	W048 48 50	GG51OJ	8614	5353	153
UI	312.0	1020	mar	Chuí		B	S33 44 32	W053 22 28	GF36HG	8995	5589	158
BL	315.0		mar	Salinópolis		B	S00 36 55	W047 21 26	GI69HJ	5871	3648	138
IG	315.0		civ	Manaus/Eduardo Gomes Intl/Igara		B	S03 02 19	W060 04 14	FI96XX	5548	3447	154
IH	315.0	1020	mar	Ilha Rasa		B	S23 03 50	W043 08 46	GG86KW	8288	5150	146
ORH	315.0	1020		Ourinhos		B	S22 58 25	W049 54 44	GG57BA	7995	4968	151
PA	315.0	1020		Salgado/Porto Alegre		B	S29 59 43	W051 08 36	GG40KA	8675	5391	155
AI	320.0		mar	São João		B	S01 16 53	W044 54 12	GI78NR	6070	3771	136
BAG	320.0	1020		Barra do Garça		B	S15 51 22	W052 23 22	GH34TD	7166	4453	151
JPS	320.0			João Pessoa		B	S07 08 26	W034 57 09	HI22MU	7206	4477	130
LAP	320.0	1020		Bom Jesus da Lapa		B	S13 15 54	W043 24 47	GH86HR	7309	4542	141
MRN	320.0	1020	civ	Maringá		B	S23 28 33	W052 00 22	GG36XM	7969	4951	154
NX	320.0	1020	mar	Domel/Paranaguá		B	S25 29 38	W048 19 44	GG54UM	8314	5166	151
YTC	320.0	1020		Itacoatiara		B	S03 07 11	W058 28 53	GI06SV	5613	3488	152
IT	325.0			Pena/Curitiba		B	S25 30 52	W049 11 29	GG54JL	8283	5147	152
PAF	325.0			Paulo Afonso		B	S09 23 59	W038 14 53	HI00VO	7218	4485	134
PCR	325.0	1020		Pari Cachoeira		B	N00 15 43	W069 47 19	FJ50CG	4928	3062	166
PP	325.0			Pororoca/Anapolis		B	S16 08 38	W048 53 38	GH53NU	7339	4561	148
VGH	325.0	1020		Varginha		B	S21 35 17	W045 28 28	GG78GJ	8037	4994	147
CNA	330.0	1020		Carolina		B	S07 19 23	W047 27 36	GI62GQ	6522	4053	142
PAG	330.0	1020		Porto Alegre		B	S29 59 59	W051 10 43	GG41JA	8674	5390	155
PP	330.0			Metro/São Paulo		B	S23 38 38	W046 38 40	GG66QI	8194	5091	149
RPR	330.0	1020		Ribeirão Preto		B	S21 08 34	W047 46 34	GG68CU	7893	4905	149
YLA	330.0	1020		Ilha/Rio de Janeiro		B	S22 47 16	W043 10 35	GG87JF	8260	5132	145
COM	335.0			Comandatuba		B	S15 21 39	W039 00 05	HH04LP	7743	4811	138
FGN	335.0			Fazenda Guanabara/Nova Olimpia		B	S14 46 38	W057 11 37	GH15JF	6880	4275	155
GMI	335.0			Guajará-Mirim		B	S10 46 40	W065 20 18	FH79HF	6221	3865	163
URP	335.0	1020		Urubupungá		B	S20 46 26	W051 33 50	GG49FF	7705	4788	152
BRS	340.0	1020		Brasília		B	S15 52 11	W048 01 18	GH54XD	7350	4567	147
IE	340.0		civ	Manaus/Eduardo Gomes Intl/Taruma		B	S03 02 17	W060 07 23	FI96WX	5546	3446	154
MCO	340.0			Maceió		B	S09 30 46	W035 47 32	HI20CL	7373	4582	132
OIA	340.0			Oiapoque		B	N03 51 35	W051 47 52	GJ43CU	5202	3232	141
PNG	340.0	1200		Paranaguá		B	S25 32 05	W048 31 51	GG54RL	8310	5164	151
PTP	340.0	1020		Ponta Porã		B	S22 33 01	W055 42 26	GG27DK	7746	4813	157
PTS	340.0	1020		Pelotas		B	S31 42 49	W052 19 50	GF38UG	8815	5477	157
ADA	345.0	600		São Pedro da Aldeia		B	S22 49 23	W042 05 48	GG87WE	8313	5165	145
CCI	345.0			Cucuí		B	N01 10 59	W066 50 02	FJ61NE	4894	3041	162
IP	345.0	1020		Porto Alegre/Guaíba		B	S29 59 35	W051 16 54	GG40IA	8670	5387	155
IS	345.0	1020		Fonte/Piraçununga		B	S22 00 09	W047 20 28	GG67HX	7999	4970	149
PTL	345.0	1020		Petrolina		B	S09 22 04	W040 34 03	GI90RP	7084	4402	136
TUP	345.0			Tupã		B	S21 53 38	W050 30 08	GG48RC	7861	4885	152
IL	350.0			Cariano/Florianópolis		B	S27 39 41	W048 33 33	GG52RI	8527	5298	152
SCB	350.0	1020		Sorocaba		B	S23 28 59	W047 29 05	GG66GM	8143	5060	149
STM	350.0			Santarém		B	S02 25 40	W054 47 30	GI27ON	5690	3536	148
ULD	350.0	1020		Uberlândia		B	S18 53 14	W048 13 48	GH51VC	7646	4751	148
VTR	350.0	1020		Vitória		B	S20 11 31	W040 14 34	GG99VT	8145	5061	142
ACJ	355.0	1020		Aracajú		B	S10 59 13	W037 04 31	HH19LA	7435	4620	134
PAI	355.0	1020		Barra do Piraí		B	S22 27 19	W043 50 28	GG87BN	8196	5093	146
RBC	355.0	1020		Branco		B	S09 51 47	W067 53 49	FI60BD	6067	3770	166

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
BRT	360.0	1020		Barretos		B	S20 34 56	W048 35 48	GG59QK	7803	4848	149
JAC	360.0	1020		Jacareacanga		B	S06 14 19	W057 46 26	GI13CS	5965	3706	153
PP	360.0	1020	civ	Manaus/Eduardo Gomes Intl/Rodovia		B	S03 02 18	W060 00 48	FI96XX	5550	3448	154
RR	360.0			Vicente/Santos		B	S23 56 51	W046 17 13	GG66UB	8240	5120	149
TQA	360.0	1020	enr	Taquara		B	S29 40 07	W050 46 55	GG40OH	8654	5377	155
CVL	365.0	1020		Caravelas		B	S17 39 15	W039 14 59	HH02JI	7950	4940	140
IJ	365.0	1020		Vila/São Jose dos Campos		B	S23 12 46	W045 52 46	GG76BS	8183	5085	148
LON	365.0	1020		Londrina		B	S23 19 40	W051 08 09	GG46KQ	7985	4962	153
PNB	365.0	1020		Parnaíba		B	S02 53 51	W041 43 44	GI97DC	6404	3979	134
SMA	365.0	1020		Santa Maria		B	S29 42 28	W053 40 54	GG30DH	8563	5321	157
STG	365.0			São Tome		B	S22 01 59	W041 04 27	GG97LX	8284	5147	143
TPQ	365.0	1020		Tapuruquara		B	S00 25 01	W065 02 11	FI79LN	5113	3177	160
GOI	370.0	1020		Goiania		B	S16 38 14	W049 13 28	GH53JI	7375	4583	148
IC	370.0	1020		Gisa/Curitiba		B	S25 27 46	W049 14 54	GG54JM	8275	5142	152
IK	370.0	1020		Bento/Campinas		B	S22 57 27	W047 12 15	GG67JB	8101	5034	149
MRB	370.0	1020		Marabá		B	S05 22 17	W049 08 05	GI54KP	6247	3882	143
PFD	370.0	1020		Passo Fundo		B	S28 14 27	W052 19 47	GG31US	8453	5252	156
BRR	375.0	1020		Barreiras		B	S12 04 44	W044 59 54	GH77MW	7114	4420	142
CUB	375.0	1020		Corumbá		B	S19 01 00	W057 39 48	GH10EX	7312	4543	157
MAR	375.0			Marlim		B	S22 21 26	W040 05 26	GG97WP	8363	5197	143
SAT	375.0	1020	mil	Santos Air Base		B	S23 59 00	W046 15 48	GG66UA	8244	5123	149
BKO	380.0	1020		Florianópolis/Boko		B	S27 37 19	W048 37 57	GG52QJ	8520	5294	152
BRU	380.0	1020		Baurú		B	S22 18 50	W049 06 26	GG57KQ	7959	4945	150
CIA	380.0	1020		Cuiabá		B	S15 39 18	W056 07 13	GH14WI	7008	4355	155
OLD	380.0			Olinda/Recife		B	S08 02 19	W034 57 07	HI21MX	7288	4529	130
VAL	380.0			Governador Valaderes		B	S18 53 55	W041 59 16	GH91AC	7932	4929	143
YAU	380.0			Iauaretê		B	N00 35 59	W069 11 02	FJ50JO	4903	3047	165
BGC	385.0	1020		Bragança Paulista		B	S22 58 50	W046 32 20	GG67RA	8131	5053	148
PAT	385.0			Patos de Minas		B	S18 40 07	W046 29 36	GH61SH	7699	4784	147
PVH	385.0	1020		Porto Velho		B	S08 42 28	W063 53 54	FI81BH	6033	3749	161
SGR	385.0			Porto Seguro		B	S16 26 30	W039 04 57	HH03LN	7842	4873	139
TOL	385.0			Toledo		B	S24 41 08	W053 41 59	GG35DH	8036	4993	155
CRT	390.0	1020		Curitiba/Afonso Pena		B	S25 31 23	W049 10 17	GG54JL	8285	5148	152
FUR	390.0	1020		Furnas/São José da Barra		B	S20 42 14	W046 20 19	GG69TH	7910	4915	147
YTZ	390.0			Imperatriz		B	S05 32 04	W047 27 26	GI64GL	6346	3943	141
IA	395.0	1020		Porto Alegre/Pestana		B	S29 59 38	W051 11 45	GG40JA	8673	5389	155
IE	395.0			Valde/Belém		B	S01 23 40	W048 29 28	GI58SO	5887	3658	140
IG	395.0			Soja/Campo Grande		B	S20 29 09	W054 41 00	GG29PM	7563	4700	155
KP	395.0			Gramma/Campinas		B	S23 03 14	W047 04 11	GG66LW	8117	5043	149
PNC	395.0	1020		Porto Nacional		B	S10 42 46	W048 24 08	GH59TG	6814	4234	145
QQ	395.0	1020		Foz do Iguaçu		B	S25 35 03	W054 30 09	GG24RJ	8104	5035	157
VLH	395.0			Vilhena		B	S12 41 22	W060 06 12	FH97WH	6566	4080	158
CAX	400.0	1020		Rio de Janeiro/Duque de Caxias		B	S22 45 48	W043 20 51	GG87HF	8249	5126	146
GDP	400.0			Guadalupe		B	S06 46 49	W043 35 07	GI83EF	6670	4145	138
GJM	400.0			Guajará-Mirim		B	S10 47 03	W065 16 52	FH79IF	6223	3867	163
LNS	400.0			Lins		B	S21 39 49	W049 44 01	GG58DI	7867	4889	151
LUZ	400.0	1020		Luziânia		B	S16 15 31	W047 58 10	GH63AR	7391	4593	147
NTL	400.0			Augusto Severo/Natal		B	S05 54 00	W035 14 47	HI24JC	7074	4396	129
BVI	405.0			Boa Vista		B	N02 50 23	W060 41 31	FJ92PU	4910	3051	153
CRY	405.0	1020		Criciúma		B	S28 43 17	W049 25 20	GG51GG	8604	5346	153
FRC	405.0	1020		Franca		B	S20 35 01	W047 22 57	GG69HJ	7853	4880	148
FOZ	410.0	1020		Foz do Iguaçu		B	S25 31 52	W054 34 14	GG24RL	8096	5031	157
IG	410.0	1020		Tuca/Guarulhos		B	S23 27 44	W046 34 24	GG66RM	8179	5082	149
PEL	410.0	1020		Ponta Pelada/Manaus		B	S03 08 34	W059 59 37	GI06AU	5561	3456	154
ANP	415.0	1020		Anapolis		B	S16 19 02	W049 02 25	GH53LQ	7351	4568	148
MRA	415.0	750		Marília		B	S22 11 41	W049 55 46	GG57AT	7914	4918	151

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
PCL	415.0	1020		Poços de Caldas		B	S21 50 09	W046 33 56	GG68RD	8015	4980	148
PP	415.0	1020		Paiol/Rio de Janeiro		B	S22 52 13	W043 09 55	GG87KD	8268	5138	145
YTT	415.0			Itataia		B	S04 35 07	W039 37 49	HI05EJ	6686	4154	133
JRP	420.0	1900		São José do Rio Preto		B	S20 48 47	W049 24 22	GG59HE	7793	4843	150
TBE	430.0	1020		Taubaté		B	S23 02 44	W045 31 01	GG76FW	8181	5084	148
CBF	515.0	1020		Cabo Frio		B	S22 55 35	W042 04 50	GG87XB	8324	5172	145
BHZ	520.0	1020		Belo Horizonte		B	S19 51 12	W043 57 17	GH80AD	7933	4929	145
EMB	525.0			Embuguaçu		B	S23 51 02	W046 48 59	GG66OD	8208	5100	149
YPT	1618.0	1020	civ	Ipatinga/Santana do Paraíso/Usiminas		B	S19 27 47	W042 28 46	GH80SM	7964	4948	143
ZZ	1620.0	1020		Petrobras XIV		B	S26 46 22	W046 47 02	GG63OF	8505	5285	150
FAM	1623.0			Faz Amalia		B	S21 26 36	W047 22 12	GG68HN	7941	4934	149
HUM	1623.0			Humaitá		B	S07 32 00	W063 02 00	FI82LL	5931	3685	160
PP	1623.0			Porto Trombetas		B	S01 29 30	W056 23 54	GI18TM	5527	3434	149
SAC	1627.0			São Carlos		B	S21 53 00	W047 53 00	GG68BC	7964	4949	149
GPA	1644.0			Garoupa		B	S22 22 18	W040 25 08	GG97SP	8349	5188	143
MLZ	1645.0	400*	mar	São Sebastião/Plataforma Merluza		B	S25 16 01	W045 15 10	GG74IR	8416	5229	148
PNQ	1659.0	1020	mar	Macaé/Plataforma SS-18		B	S22 40 42	W040 36 24	GG97QH	8369	5201	143
ZA	1661.0			North Star I		B	S02 52 25	W039 03 45	HI07LD	6561	4077	131
ZI	1674.0			Petrobras III		B	S21 35 38	W040 30 12	GG98RJ	8268	5138	143
CXS	1690.0	1020		Caxias do Sul/Campo dos Bugres		B	S29 08 38	W051 14 03	GG40JU	8584	5334	155
CRJ	1700.0	1310	civ	Carajás/Parauapebas/Marabá		B	S06 06 41	W050 00 14	GI43XV	6279	3902	144
FRA	1730.0	1020		Juiz de Fora		B	S21 46 04	W043 23 01	GG88HF	8149	5064	145
XPC	1734.0	1020	civ	Chapecó		B	S27 07 51	W052 38 58	GG32QU	8326	5174	155
ZFP	209.0			Freeport		BAH	N26 31 09	W078 46 29	FL06OM	1929	1199	178
ZGB	224.0			Governors Harbour		BAH	N25 15 50	W076 19 00	FL15UG	2087	1297	171
NCZ	245.0			Autec		BAH	N24 42 12	W077 46 12	FL14CQ	2135	1326	175
ZQA	251.0	1020		Nassau		BAH	N25 02 25	W077 28 14	FL15GA	2100	1305	174
ZWC	280.0			Walker Cay		BAH	N27 15 06	W078 24 02	FL07TG	1849	1149	177
ZSJ	281.0	1020		San Salvador		BAH	N24 03 42	W074 32 05	FL24RB	2246	1395	167
ZCC	302.0			Chub Cay		BAH	N25 25 00	W077 53 08	FL15BK	2055	1277	176
BHF	326.0	1020	civ	Freeport		BAH	N26 34 26	W078 39 50	FL06QN	1923	1195	178
ZEF	328.0			Great Exuma		BAH	N23 33 19	W075 51 54	FL23BN	2280	1417	171
ZMH	361.0	1020		Marsh Harbour		BAH	N26 30 40	W077 04 37	FL16LM	1941	1206	173
ZIN	376.0	1020	civ	Great Inagua		BAH	N20 57 35	W073 40 39	FL30DX	2599	1615	166
ZLS	526.0	1020		Stella Maris (Coast Guard)		BAH	N23 34 50	W075 15 50	FL23IN	2286	1420	169
BN	255.0			Bujumbura		BDI	S03 14 55	E029 18 23	KI46PS	11759	7307	79
YI	275.0			Ruyigi		BDI	S03 28 29	E030 14 53	KI56CM	11851	7364	78
DO	295.0			Kirundo		BDI	S02 32 45	E030 06 15	KI57BK	11767	7312	78
RG	305.0			Rwegura		BDI	S02 54 59	E029 31 07	KI47SC	11750	7301	79
GA	345.0			Muyinga		BDI	S02 50 38	E030 20 46	KI57ED	11810	7338	78
GI	360.0			Gitega		BDI	S03 25 11	E029 54 53	KI46WN	11821	7345	79
NL	375.0			Nyanza-Lac		BDI	S04 20 50	E029 35 49	KI45TP	11868	7374	80
KW	385.0			Bujumbura		BDI	S03 07 56	E029 17 18	KI46PU	11749	7300	79
ONL	290.0	1020	joi	Liege/Bierset		BEL	N50 42 04	E005 32 57	JO20SQ	6112	3798	51
OB	293.0	1020	joi	Brussels National		BEL	N50 55 13	E004 36 59	JO20HW	6043	3755	51
WW	309.0	1020	civ	Antwerpen/Deurne		BEL	N51 11 06	E004 29 08	JO21FE	6021	3741	50
OZ	314.0	1020	joi	Brussels National		BEL	N50 49 37	E004 28 01	JO20FT	6039	3752	51
ONC	323.0	1020	civ	Charleroi/Gosselies		BEL	N50 29 22	E004 33 19	JO20GL	6062	3767	51
LG	348.5	1020	joi	Liege/Bierset		BEL	N50 39 00	E005 28 00	JO20RP	6110	3797	51
DD	352.5	1020	civ	Oostende		BEL	N51 11 38	E002 50 06	JO11KE	5918	3677	51
ONW	355.0	1020	civ	Antwerpen/Deurne		BEL	N51 10 03	E004 33 59	JO21GE	6027	3745	50
MAK	360.5	1020	enr	Mackel for Brussels Natl		BEL	N50 57 53	E003 29 46	JO10RX	5971	3710	51
BC	365.5	1020	mil	Brasschaat		BEL	N51 22 13	E004 29 27	JO21FI	6012	3736	50
OKT	371.0	1020	civ	Kortrijk/Wevelgem		BEL	N50 49 27	E003 13 30	JO10OT	5961	3704	51
OO	375.0	1020	civ	Oostende		BEL	N51 12 18	E002 54 00	JO11KE	5922	3679	51
BE	377.5		civ	Beverlo		BEL	N51 07 00	E005 18 00	JO21PC	6075	3775	50

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
SLV	386.5	1020	civ	Spa/La Sauvenière		BEL	N50 28 41	E005 54 47	JO20WL	6147	3820	51
CC	389.0	1020	civ	Charleroi/Gosselies		BEL	N50 28 08	E004 29 05	JO20FL	6058	3765	51
ONO	399.5	1020	civ	Oostende		BEL	N51 13 03	E002 59 47	JO11LF	5927	3683	51
OP	402.0	1020	joi	Brussels National		BEL	N50 56 24	E004 35 36	JO20HW	6041	3753	51
ONT	431.0	1020	mil	Kleine Brogel		BEL	N51 12 48	E005 33 27	JO21SF	6086	3782	50
CO	284.0			Cotonou/Cadjehoun		BEN	N06 22 15	E002 24 09	JJ16EI	8870	5512	91
TYN	309.0			Natitingou		BEN	N10 21 45	E001 20 59	JK00QI	8484	5272	89
TYK	366.0			Kandi		BEN	N11 08 40	E002 56 23	JK11LD	8553	5314	87
BDA	295.0		mar	Gibbs Hills LS		BER	N32 15 00	W064 50 00	FM72NG	1816	1129	131
BSD	323.0			David's Head/Bermuda		BER	N32 22 04	W064 38 57	FM72QI	1818	1129	130
RJ	228.0			Rajshahi		BGD	N24 26 33	E088 36 49	NL44HK	12341	7668	12
SD	268.0			Saidpur		BGD	N25 45 52	E088 54 35	NL45KS	12201	7581	11
JR	280.0			Jessore		BGD	N23 10 31	E089 09 42	NL43NE	12488	7760	11
EG	287.0			Chittagong		BGD	N22 15 05	E091 49 05	NL52VG	12627	7846	9
DCN	298.0			Dhaka		BGD	N23 50 34	E090 25 04	NL53FU	12434	7726	10
CM	330.0			Comilla		BGD	N23 26 10	E091 11 16	NL53OK	12489	7760	9
IS	350.0			Ishurdi		BGD	N24 09 10	E089 02 41	NL44MD	12379	7692	11
BL	368.0			Barisal		BGD	N22 47 52	E090 17 52	NL52DT	12547	7796	10
SY	372.0			Sylhet		BGD	N24 57 20	E091 52 21	NL54WW	12330	7661	8
CB	396.0			Coxs Bazar		BGD	N21 27 05	E091 57 57	NL51XK	12716	7902	9
SI	343.0		mil	Bahrain/Sheikh Isa		BHR	N25 53 39	E050 36 13	LL55HV	10759	6685	44
BI	352.0	1020	civ	Bahrain		BHR	N26 16 18	E050 38 24	LL56HG	10726	6665	44
LB	395.0		civ	Bahrain		BHR	N26 15 30	E050 39 19	LL56HG	10728	6666	44
PS	320.0		mil	Tuzla		BIH	N44 27 40	E018 41 44	JN94IL	7317	4547	51
BLK	340.0		civ	Banja Luka		BIH	N45 05 43	E017 15 29	JN85PC	7184	4464	51
MA	355.0	400	civ	Mostar		BIH	N43 13 05	E017 51 34	JN83WF	7351	4567	52
KG	357.5	400		Sarajevo/Butmir/Kobiljaca		BIH	N43 52 53	E018 10 37	JN93CV	7325	4552	52
GAC	370.0	1020	enr	Gacko		BIH	N43 08 35	E018 33 30	JN93GD	7400	4598	52
MGV	375.5	1020	mil	Camp McGovern Army Heliport		BIH	N44 51 12	E018 45 02	JN94JU	7294	4532	51
NA	383.0		civ	Banja Luka		BIH	N44 55 15	E017 18 21	JN84PW	7199	4473	51
LU	397.0		civ	Banja Luka		BIH	N44 57 39	E017 17 45	JN84PX	7196	4471	51
ZV	420.0	1020	mil	Tuzla		BIH	N44 27 52	E018 38 51	JN94HL	7314	4545	51
DNC	425.0	400	civ	Mostar		BIH	N43 08 15	E017 50 51	JN83WD	7355	4570	52
FRA	436.0	0	civ	Sarajevo/Butmir		BIH	N43 49 28	E018 20 03	JN93ET	7339	4560	52
TU	445.0	1020	mil	Tuzla		BIH	N44 28 38	E018 28 59	JN94FL	7303	4538	51
VK	1650.0		mil	Velika Kladusa		BIH	N45 10 50	E015 48 30	JN75VE	7088	4404	52
GM	247.0	1020	civ	Gomel		BLR	N52 32 42	E030 56 48	KO52LN	7424	4613	38
MV	247.0		civ	Gomel		BLR	N52 30 36	E031 04 54	KO52MM	7433	4619	38
G	308.0		civ	Minsk 2		BLR	N53 51 30	E028 02 00	KO43AU	7181	4462	39
V	308.0		civ	Minsk 2		BLR	N53 54 00	E028 00 00	KO43AV	7177	4459	39
GK	321.0	1020	civ	Minsk 1		BLR	N53 53 36	E027 28 24	KO33RV	7151	4443	39
NE	321.0	400*	civ	Minsk 1		BLR	N53 50 12	E027 36 24	KO33TU	7162	4450	39
KQ	329.0	1020	enr	Krupki		BLR	N54 20 00	E029 08 00	KO44NH	7202	4475	38
KI	355.0	400	enr	Ivenets		BLR	N53 53 00	E026 44 00	KO33IV	7114	4420	39
OK	378.0	0	enr	Pleshchenitsy		BLR	N54 25 00	E027 50 00	KO34WK	7131	4431	38
WF	395.0		civ	Grodno/Obukhovo		BLR	N53 33 12	E024 03 30	KO23AN	6999	4349	41
GP	452.0	1020	civ	Grodno/Obukhovo		BLR	N53 39 00	E024 03 06	KO23AP	6992	4345	40
OM	457.0			Machulishchi		BLR	N53 49 00	E027 22 00	KO33QT	7151	4443	39
QM	458.0	800	civ	Minsk/Machulishchi		BLR	N53 49 12	E027 33 12	KO33ST	7160	4449	39
WN	458.0	1020	civ	Minsk/Machulishchi		BLR	N53 43 24	E027 36 24	KO33TR	7170	4455	39
DY	480.0	400	civ	Minsk 1		BLR	N53 55 00	E027 42 00	KO33UW	7160	4449	39
B	485.0		civ	Brest		BLR	N52 06 30	E023 53 54	KO12WC	7091	4406	42
C	485.0		civ	Brest		BLR	N52 06 30	E023 53 54	KO12WC	7091	4406	42
CO	485.0		civ	Mogilyov		BLR	N53 55 36	E030 08 42	KO53BW	7281	4524	38
UF	485.0		civ	Mogilyov		BLR	N53 59 12	E030 02 42	KO53AX	7272	4518	38
G	511.0		civ	Gomel		BLR	N52 32 00	E030 59 00	KO52LM	7427	4615	38

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
M	511.0		civ	Gomel		BLR	N52 31 00	E031 03 00	KO52MM	7431	4618	38
UU	524.0	1020	civ	Vitebsk/Vostochny		BLR	N55 09 12	E030 25 48	KO55FD	7204	4477	37
WS	524.0	1020	civ	Vitebsk/Vostochny		BLR	N55 06 30	E030 16 36	KO55DC	7200	4474	37
NL	625.0	400*	enr	Osipovich		BLR	N53 21 00	E028 39 00	KO43HI	7249	4504	39
GH	635.0	400*	civ	Minsk 2		BLR	N53 50 36	E028 05 30	KO43BU	7185	4465	39
VX	635.0	400*	civ	Minsk 2		BLR	N53 55 18	E027 58 30	KO33XW	7174	4458	39
G	657.0		civ	Minsk 1		BLR	N53 51 54	E027 32 30	KO33SU	7156	4447	39
N	657.0		civ	Minsk 1		BLR	N53 51 54	E027 32 30	KO33SU	7156	4447	39
PT	713.0	1020	enr	Ptich		BLR	N52 11 00	E028 48 00	KO42JE	7342	4562	40
G	920.0		civ	Grodno/Obukhovo		BLR	N53 37 18	E024 03 18	KO23AO	6995	4346	41
W	920.0		civ	Grodno/Obukhovo		BLR	N53 34 48	E024 03 24	KO23AN	6997	4348	41
Q	930.0		civ	Minsk/Machulischchi		BLR	N53 48 00	E027 34 00	KO33ST	7162	4450	39
W	930.0		civ	Minsk/Machulischchi		BLR	N53 45 00	E027 35 30	KO33TS	7167	4453	39
ZD	955.0	400*	enr	Divin		BLR	N51 57 00	E024 35 00	KO21HW	7138	4436	42
GD	965.0		enr	Gadilovich		BLR	N53 05 00	E030 16 00	KO53DB	7350	4567	38
DI	979.0	400*	enr	Yakshytsy		BLR	N53 37 00	E028 55 00	KO43LO	7243	4501	38
BY	985.0	1020	civ	Brest		BLR	N52 05 24	E023 58 00	KO12XC	7095	4409	42
C	985.0		civ	Mogilyov		BLR	N53 56 00	E030 06 30	KO53BW	7279	4523	38
CP	985.0	1020	civ	Brest		BLR	N52 07 36	E023 49 48	KO12VD	7086	4403	42
U	985.0		civ	Mogilyov		BLR	N53 58 00	E030 04 00	KO53AX	7274	4520	38
HN	1055.0	400*	enr	Khoyniki		BLR	N51 52 00	E029 58 00	KO41XU	7425	4614	39
U	1065.0		civ	Vitebsk/Vostochny		BLR	N55 08 30	E030 21 30	KO55ED	7202	4475	37
W	1065.0		civ	Vitebsk/Vostochny		BLR	N55 07 00	E030 18 30	KO55DC	7201	4475	37
BZE	392.0	1020		Belize		BLZ	N17 32 14	W088 18 36	EK57UM	3039	1888	199
TDD	210.0			Trinidad		BOL	S14 49 16	W064 55 21	FH75ME	6667	4143	164
JOA	217.0			San Joaquin		BOL	S13 04 02	W064 49 02	FH76OW	6480	4027	163
VTs	219.0			Villa Montes		BOL	S21 15 06	W063 24 20	FG88HR	7397	4596	164
CIJ	230.0			Cobija		BOL	S11 03 54	W068 47 52	FH58OW	6181	3841	167
SRE	230.0	1020		Sucre		BOL	S19 00 45	W065 17 31	FH70IX	7114	4420	165
APB	240.0			Apolo		BOL	S14 40 57	W068 24 55	FH55TH	6582	4090	168
GYA	250.0			Guayaramerin		BOL	S10 49 21	W065 20 33	FH79HE	6225	3868	163
SNG	250.0			San Ignacio de Velasco		BOL	S16 22 48	W060 57 49	FH93MO	6935	4309	160
TJA	250.0			Tarija		BOL	S21 33 10	W064 42 27	FG78PK	7401	4599	165
TCZ	265.0			Santa Cruz/El Trompillo		BOL	S17 48 14	W063 10 25	FH82JE	7030	4368	163
SRJ	270.0			San Borja		BOL	S14 51 16	W066 44 07	FH65PD	6632	4121	166
VRO	280.0	1020		Viru Viru		BOL	S17 32 01	W063 11 58	FH82JL	7000	4350	163
CAM	290.0			Camiri		BOL	S20 00 12	W063 31 30	FG89FX	7259	4511	164
PSZ	290.0			Puerto Suarez		BOL	S18 58 44	W057 49 03	GH11CA	7303	4538	157
REY	290.0			Reyes		BOL	S14 19 25	W067 23 32	FH65HQ	6562	4077	166
VVO	295.0			Viru Viru		BOL	S17 43 45	W063 04 42	FH82LG	7024	4365	162
AGU	305.0			Monteagudo		BOL	S19 49 57	W063 57 51	FH80AE	7231	4493	164
CRC	305.0			Coroico		BOL	S16 11 31	W067 43 11	FH63DT	6760	4200	167
CHA	310.0			Charana		BOL	S17 35 22	W069 26 20	FH52GJ	6884	4277	169
CBB	320.0			Cochabamba		BOL	S17 24 36	W066 10 32	FH62VO	6921	4301	166
OBO	325.0			Robore		BOL	S18 19 44	W059 45 55	GH01CQ	7176	4459	159
R	330.0			La Paz		BOL	S16 30 31	W068 13 07	FH53VL	6785	4216	168
RBQ	330.0			Rurrenabaque		BOL	S14 30 05	W067 27 31	FH65GL	6580	4089	166
SMT	330.0	1020		San Matias		BOL	S16 20 06	W058 23 10	GH03TP	7006	4353	157
ANA	345.0			Santa Ana del Yacuma		BOL	S13 45 35	W065 25 52	FH76GF	6541	4064	164
LPZ	350.0			La Paz		BOL	S16 30 28	W068 10 09	FH53VL	6786	4217	168
MGD	365.0			Magdalena		BOL	S13 15 33	W064 04 26	FH76XR	6519	4050	162
REA	370.0			Riberalta		BOL	S11 00 45	W066 06 09	FH68WX	6229	3870	164
YAC	385.0			Yacuiba		BOL	S21 57 50	W063 39 17	FG88EA	7468	4641	164
ASG	390.0			Ascencion de Guarayos		BOL	S15 46 06	W063 03 55	FH84LF	6814	4234	162
BJO	400.0			Bermejo		BOL	S22 45 57	W064 18 39	FG77UF	7541	4686	165
POI	400.0			Potosi		BOL	S19 32 50	W065 43 51	FH70DK	7163	4451	166

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
R	402.0			Cochabamba		BOL	S17 23 45	W066 15 46	FH62UO	6918	4299	166
PVR	430.0			El Porvenir		BOL	S20 45 02	W063 12 02	FG89JF	7347	4566	163
CEP	1620.0		civ	Concepcion		BOL	S16 08 06	W062 01 36	FH83XU	6880	4275	161
SJV	1640.0			San Javier		BOL	S16 19 40	W062 36 17	FH83QQ	6885	4278	162
LVA	254.0			Limpopo Vally		BOT	S22 11 03	E029 07 00	KG47NT	13152	8172	94
JWN	277.5			Jwaneng		BOT	S24 36 02	E024 41 09	KG25IJ	12966	8057	99
KAS	287.0			Kasane		BOT	S17 49 23	E025 09 23	KH22NE	12524	7782	93
OR	295.0			Orapa		BOT	S21 16 07	E025 18 05	KG28PR	12782	7943	96
SP	303.0			Selebi Phikwe		BOT	S22 03 11	E027 48 16	KG37VW	13038	8101	95
GBE	311.0			Gaborone		BOT	S24 31 05	E025 59 38	KG25XL	13064	8118	98
GBL	323.0			Gaborone		BOT	S24 32 36	E025 56 05	KG25XK	13061	8116	98
MN	350.0			Maun		BOT	S19 58 42	E023 25 45	KH10RA	12541	7793	96
FT	375.0			Francistown		BOT	S21 09 48	E027 29 17	KG38RU	12950	8047	94
GZ	387.0			Ghanzi		BOT	S21 41 57	E021 39 17	KG08TH	12522	7781	99
BGI	345.0	1020		Adams		BRB	N13 04 17	W059 29 26	GK03GB	3913	2431	145
MDN	204.0			Mingaladon		BRM	N16 55 47	E096 08 47	NK86BW	13255	8236	5
HN	205.0			Htilin		BRM	N21 42 03	E094 05 48	NL71BQ	12712	7899	7
SW	216.0			Sittwe		BRM	N20 07 52	E092 53 01	NL60KD	12872	7999	8
MO	220.0			Momeik		BRM	N23 05 33	E096 38 59	NL83HC	12577	7815	4
KL	225.0			Kalay		BRM	N23 11 15	E094 03 18	NL73AE	12547	7797	6
KI	230.0			Kanti		BRM	N25 59 14	E095 40 29	NL75UX	12251	7612	5
KU	235.0			Kyauktu		BRM	N21 24 03	E094 07 48	NL71BJ	12745	7919	7
KP	250.0			Kyaukpyu		BRM	N19 25 34	E093 32 06	NK69SK	12957	8051	7
HL	255.0			Hommalin		BRM	N24 53 41	E094 54 48	NL74KV	12366	7684	6
MIA	259.0			Mandalay		BRM	N21 41 21	E095 58 59	NL71XQ	12728	7909	5
NS	260.0			Namsang		BRM	N20 53 10	E097 43 59	NL80UV	12826	7970	3
YGN	265.0			Yangon		BRM	N17 04 35	E096 14 17	NK87CB	13239	8226	5
TD	270.0			Thandwe		BRM	N18 27 28	E094 17 54	NK78DK	13071	8122	7
MK	275.0			Myitkyina		BRM	N25 23 15	E097 21 22	NL85QJ	12326	7659	3
PP	280.0			Hpapun		BRM	N18 04 05	E097 26 47	NK88RB	13136	8162	3
KT	290.0			Kawthoung		BRM	N10 03 06	E098 32 59	NK90GB	14027	8716	2
LK	295.0			Loikaw		BRM	N19 41 34	E097 12 59	NK89OQ	12955	8050	4
ME	300.0			Myeik		BRM	N12 27 00	E098 37 23	NK92HK	13762	8551	2
MW	305.0			Magway		BRM	N20 09 58	E094 56 18	NL70LD	12888	8008	6
DWI	310.0			Dawei		BRM	N14 06 56	E098 12 11	NK94CC	13576	8436	3
MS	312.0			Monghsat		BRM	N20 32 04	E099 15 46	NL90PM	12869	7997	1
BM	320.0			Banmaw		BRM	N24 16 03	E097 14 46	NL84OG	12450	7736	3
MM	330.0			Mawlamyine		BRM	N16 26 29	E097 39 29	NK86TK	13317	8275	3
BGN	335.0			Bagan		BRM	N21 10 52	E094 55 42	NL71LE	12776	7939	6
PT	340.0			Putao		BRM	N27 19 14	E097 26 16	NL87RH	12112	7526	3
MKT	350.0			Meiktila		BRM	N20 56 04	E095 54 47	NL70WW	12811	7960	5
HHO	360.0			Heho		BRM	N20 44 34	E096 47 35	NL80JR	12837	7977	4
PA	365.0			Hpa An		BRM	N16 53 35	E097 40 29	NK86UV	13267	8244	3
LSO	370.0			Lashio		BRM	N22 58 45	E097 45 16	NL82VX	12594	7826	3
TL	375.0			Tachilek		BRM	N20 28 14	E099 55 50	NL90XL	12877	8002	1
AN	385.0			Ann		BRM	N19 46 13	E094 02 25	NK79AS	12924	8031	7
MDY	390.0			Chanmya		BRM	N21 56 39	E096 05 23	NL81BW	12700	7892	5
MDS	397.0			Mingaladon		BRM	N16 52 29	E096 06 35	NK86BU	13260	8240	5
KG	400.0			Kengtung		BRM	N21 18 10	E099 37 58	NL91TH	12785	7944	1
MKA	410.0			Myitkyina West		BRM	N25 21 03	E097 16 46	NL85PI	12330	7661	3
PTN	415.0			Patheingyi		BRM	N16 48 05	E094 46 48	NK76JT	13258	8238	6
AKI	250.0			Anduki		BRU	N04 37 49	E114 22 18	OJ74EP	14455	8982	342
BN	298.0			Brunei		BRU	N05 00 50	E114 58 00	OJ75LA	14399	8947	341
BR	318.0			Brunei		BRU	N04 53 57	E114 54 05	OJ74KV	14413	8956	341
PR	410.0			Paro		BTN	N27 24 01	E089 24 56	NL47QJ	12029	7475	10
TOP	245.0			Topolnitsa		BUL	N42 34 12	E024 12 12	KN22CN	7793	4842	50

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
GOL	277.0	1020	enr	Golyama		BUL	N43 05 54	E024 12 18	KN23CC	7754	4818	49
GRN	284.0	1020	civ	Gorna Oryahovitsa		BUL	N43 09 42	E025 36 46	KN23TD	7835	4868	48
EI	291.5		mar	Nos Emine		BUL	N42 42 00	E027 54 06	KN32WQ	8006	4975	48
KL	291.5		mar	Nos Kaliakra		BUL	N43 21 48	E028 30 18	KN43GI	7991	4965	47
MN	291.5		mar	Maslen Nos		BUL	N42 18 30	E027 50 30	KN32WH	8033	4991	48
DG	297.5		mar	Nos Galata		BUL	N43 10 18	E027 56 12	KN33XE	7972	4954	47
GO	305.0		civ	Gorna Oryahovitsa		BUL	N43 08 25	E025 45 45	KN23VD	7845	4875	48
BOZ	312.0	1020	enr	Bozhurishte		BUL	N42 46 30	E023 11 30	KN12OS	7716	4794	50
BU	321.0	1020	civ	Burgas		BUL	N42 31 05	E027 26 44	KN32RM	7993	4967	48
B	335.0		civ	Burgas		BUL	N42 33 13	E027 29 36	KN32RN	7993	4967	48
G	335.0		civ	Gorna Oryahovitsa		BUL	N43 09 13	E025 41 07	KN23UD	7840	4871	48
S	335.0		civ	Sofia		BUL	N42 41 40	E023 26 08	KN12RQ	7737	4807	50
W	335.0		civ	Varna		BUL	N43 14 04	E027 47 47	KN33VF	7959	4946	47
DWN	350.0	1020	enr	Devnya for Varna		BUL	N43 15 00	E027 39 15	KN33TG	7949	4940	47
SOF	350.0	1020	civ	Sofia		BUL	N42 41 32	E023 28 00	KN12RQ	7739	4809	50
BGS	356.0	1020	civ	Burgas		BUL	N42 37 37	E027 35 22	KN32TP	7993	4967	48
F	375.0		civ	Sofia		BUL	N42 41 50	E023 22 34	KN12QQ	7733	4805	50
R	375.0		civ	Varna		BUL	N43 13 45	E027 51 24	KN33WF	7963	4948	47
WN	397.0	1020	civ	Varna		BUL	N43 14 28	E027 44 32	KN33UF	7955	4943	47
STZ	402.0			Stara Zagora		BUL	N42 18 12	E025 40 30	KN22UH	7903	4911	49
RUS	415.0	1020		Russe		BUL	N43 39 00	E025 59 00	KN23XP	7820	4859	48
TRG	440.0	1020		Targovishte		BUL	N43 20 00	E026 38 00	KN33HH	7883	4898	48
PDV	450.0	1020	civ	Plovdiv		BUL	N42 02 19	E024 54 09	KN22KA	7875	4894	50
U	465.0		civ	Burgas		BUL	N42 35 11	E027 32 14	KN32SO	7993	4967	48
WAK	490.0	1020	enr	Vakarel		BUL	N42 35 00	E023 42 00	KN12UN	7761	4823	50
O	526.0		civ	Gorna Oryahovitsa		BUL	N43 08 52	E025 44 27	KN23UD	7843	4874	48
WR	526.0		civ	Varna		BUL	N43 13 27	E027 54 25	KN33WF	7966	4950	47
SF	529.0		civ	Sofia		BUL	N42 41 53	E023 18 20	KN12PQ	7729	4802	50
P	537.0		civ	Plovdiv		BUL	N42 03 17	E024 52 26	KN22KB	7872	4892	50
BN	265.5			Bangui M Poko		CAF	N04 29 26	E018 29 44	JJ94FL	10302	6402	81
BP	279.0			Bangui M Poko		CAF	N04 22 43	E018 31 29	JJ94GJ	10313	6408	81
BO	298.0			Birao		CAF	N10 16 48	E022 46 59	KK10JG	10188	6331	74
PK	305.0			Bangui M Poko		CAF	N04 19 28	E018 32 21	JJ94GH	10319	6412	81
KB	378.0			Kembe		CAF	N04 36 49	E021 51 59	KJ04WO	10559	6561	79
FBU	388.0			Bouar		CAF	N05 57 15	E015 38 21	JJ75TW	9963	6190	82
4U	191.0			Sable Island/Semac 1 Platform	NS	CAN	N44 35 00	W061 15 00	FN94IN	1454	903	81
4Z	196.0			Sable Island/Solitaire Platform	NS	CAN	N44 35 00	W061 15 00	FN94IN	1454	903	81
5M	200.0	1020		Sparwood/Elk Valley	BC	CAN	N49 50 14	W114 53 04	DN29NU	2753	1711	296
UAB	200.0	400	civ	Anahim Lake	BC	CAN	N52 22 47	W125 10 52	CO72JJ	3468	2155	302
YAQ	200.0	400	civ	Kasabonika	ON	CAN	N53 31 39	W088 37 45	EO53QM	1264	785	331
YDL	200.0	400	civ	Dease Lake	BC	CAN	N58 27 14	W129 59 46	CO58AK	3774	2345	314
YJ	200.0	1020	civ	Victoria/Sydney	BC	CAN	N48 38 39	W123 23 58	CN88HP	3380	2100	295
GL	201.0	400	civ	La Grande Rivière	QC	CAN	N53 37 49	W077 42 14	FO13DP	1090	677	6
M	201.0		civ	Fort McMurray/Mike	AB	CAN	N56 39 12	W111 05 32	DO46KP	2629	1633	314
RI	201.0	400	civ	Rivière-du-Loup	QC	CAN	N47 45 49	W069 34 41	FN57FS	879	546	57
U	201.0	1020	civ	London/Uniform	ON	CAN	N42 58 56	W081 05 18	EN92KX	167	104	233
X	201.0	400	civ	Edmonton City Centre/Xray	AB	CAN	N53 29 58	W113 30 46	DO33FL	2692	1673	305
YIF	201.0	400		Saint Augustin	QC	CAN	N51 11 20	W058 39 07	GO01QE	1755	1091	55
YKX	201.0	400		Kirkland Lake	ON	CAN	N48 13 37	W079 52 11	FN08BF	482	300	356
YVZ	201.0	400	civ	Deer Lake	ON	CAN	N52 38 56	W094 03 26	EO22XP	1452	902	317
ZDV	201.0	400	civ	Montreal/Valois/Dorval	QC	CAN	N45 27 15	W073 46 26	FN35CK	483	300	67
ZMC	201.0		civ	Fort McMurray/Sapray	AB	CAN	N56 39 12	W111 05 32	DO46KP	2629	1633	314
ZSK	201.0	400	civ	Moonlake/Saskatoon	SK	CAN	N52 06 00	W106 39 43	DO62QC	2209	1372	304
ZWN	201.0	400	civ	Winnipeg Intl/Downs	MB	CAN	N49 57 50	W097 19 18	EN19IX	1513	940	303
ZXD	201.0	400	civ	Blatchford/Edmonton City Centre	AB	CAN	N53 29 58	W113 30 46	DO33FL	2692	1673	305
ZXU	201.0	1020	civ	London/Thames	ON	CAN	N42 58 56	W081 05 18	EN92KX	167	104	233

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
ZYD	201.0	400	civ	Sydney/Glace Bay	NS	CAN	N46 13 46	W060 03 52	FN96XF	1545	960	74
KL	203.0	400	civ	Schefferville	QC	CAN	N54 50 58	W066 51 44	FO64NU	1519	944	32
YBL	203.0	400	civ	Campbell River	BC	CAN	N50 00 23	W125 21 27	CO70HA	3502	2176	298
ZKI	203.0	400	civ	Terrace/Kitimat	BC	CAN	N54 03 15	W128 40 13	CO54PB	3692	2294	306
ZZZ	203.0	400	civ	Nicklebelt/Thompson	MB	CAN	N55 47 22	W097 53 49	EO15BS	1862	1157	322
2L	204.0			Anticosti/Rivière Saumon	QC	CAN	N49 25 00	W062 14 00	FN89VK	1450	901	59
YFY	204.0	400	civ	Iqaluit/Frobisher Bay	NU	CAN	N63 44 00	W068 32 53	FP53RR	2314	1438	14
ZQR	204.0	400	civ	Regina/Findlay	SK	CAN	N50 25 44	W104 31 38	DO70RK	2023	1257	300
XZ	205.0	400	civ	Wawa	ON	CAN	N48 01 18	W084 44 50	EN78PA	615	382	320
YEU	205.0		civ	Eureka	NU	CAN	N79 59 27	W085 53 54	EQ79BX	4031	2504	358
YRQ	205.0	400	civ	Trois Rivières	QC	CAN	N46 22 09	W072 39 55	FN36QI	601	373	60
YWO	205.0	400	civ	Lupin	NT	CAN	N65 45 14	W111 14 16	DP45JS	3109	1932	332
EF	206.0	1020		Castlegar/Champion	BC	CAN	N49 15 22	W117 38 06	DN19EG	2954	1835	295
QI	206.0	400	civ	Yarmouth	NS	CAN	N43 47 36	W066 07 34	FN63WT	1071	666	86
XBE	206.0	400		Bearskin Lake	ON	CAN	N53 57 36	W091 01 59	EO43LX	1401	870	327
CL	207.0	400	mil	Charlo/Dundee (RCAF)	NB	CAN	N48 00 32	W066 26 13	FN68SA	1106	688	61
FD	207.0	400		Brantford	ON	CAN	N43 04 24	W080 24 58	EN93TB	120	75	221
PY	207.0	400	civ	Fort Chipewyan	AB	CAN	N58 45 42	W111 06 32	DO48KS	2715	1687	319
YNE	207.0	400	civ	Norway House	MB	CAN	N53 58 20	W097 50 25	EO13BX	1743	1083	317
8J	208.0	400		Provost	AB	CAN	N52 19 58	W110 16 23	DO42UH	2456	1526	303
P8	208.0	400	civ	St George de Beauce	QC	CAN	N46 05 00	W070 43 00	FN46PB	731	454	68
YKD	208.0	400	civ	Aklavik	NT	CAN	N68 13 35	W135 00 52	CP28LF	4162	2586	330
YSK	208.0	400	civ	Sanikiluaq/Belcher Islands	NU	CAN	N56 32 29	W079 12 48	FO06JM	1407	874	1
2V	209.0	1020		Sable Island/Panuke Platform	NS	CAN	N43 48 00	W060 44 00	FN93PT	1503	934	84
IB	209.0	400	civ	Atikokan	ON	CAN	N48 49 31	W091 34 39	EN48FT	1080	671	305
MT	209.0	400	civ	Chibougamau	QC	CAN	N49 47 59	W074 29 44	FN29ST	757	471	28
2O	210.0			Rae Lakes	NT	CAN	N64 07 00	W117 18 48	DP14IC	3264	2028	327
3K	210.0			Bob Quin Lake	BC	CAN	N56 58 00	W130 15 00	CO46UX	3785	2352	311
F6	210.0	400		Chetwynd	BC	CAN	N55 41 40	W121 32 15	CO95FQ	3239	2013	309
K7	211.0	400		Ste-Anne-des-Monts	QC	CAN	N49 07 43	W066 33 00	FN69RD	1147	712	55
BY	212.0	400		Beechy	SK	CAN	N50 50 31	W107 27 35	DO60GU	2235	1389	300
SJ	212.0	400	civ	Saint John	NB	CAN	N45 23 30	W065 49 08	FN75CJ	1093	679	77
TS	212.0	400	civ	Timmins	ON	CAN	N48 33 55	W081 27 09	EN98GN	541	336	344
YGX	212.0	400		Gillam	MB	CAN	N56 21 12	W094 42 00	EO26PI	1755	1090	328
YTQ	212.0	400		Tasiujaq	QC	CAN	N58 40 13	W069 56 51	FO58AQ	1769	1099	18
Z6	212.0	400	civ	Golden	BC	CAN	N51 17 48	W116 59 06	DO11MH	2904	1805	300
YRC	213.0	400		Chicoutimi/St. Honore	QC	CAN	N48 32 10	W071 09 30	FN48KM	822	510	48
DA	214.0	400		Dawson	YT	CAN	N64 01 44	W139 10 05	CP04JA	4294	2668	323
K8	214.0	400	civ	Nemiscau	QC	CAN	N51 41 20	W076 08 03	FO11WQ	901	560	15
LU	214.0	400	civ	Cultus Lake/Abbotsford	BC	CAN	N49 01 16	W122 02 59	CN89XA	3277	2036	295
YIO	214.0	400	civ	Pond Inlet	NU	CAN	N72 41 35	W077 57 03	FQ12AQ	3208	1994	1
6S	215.0			Burlington	ON	CAN	N43 26 00	W079 51 00	FN03BK	60	38	212
YTR	215.0	980	mil	Trenton (RCAF)	ON	CAN	N44 11 37	W077 24 12	FN14HE	168	104	78
ZAB	215.0	400	civ	Edmonton Intl/Leduc	AB	CAN	N53 14 35	W113 29 22	DO33GF	2686	1669	305
ZWW	215.0	400	civ	Winnipeg Intl/Boine	MB	CAN	N49 49 48	W097 15 25	EN19IT	1504	935	302
5A	216.0	1020		Sable Island/Seafox III Platform	NS	CAN	N44 48 00	W060 43 00	FN94PT	1494	929	80
ME	216.0	400	civ	Matane	QC	CAN	N48 50 00	W067 32 58	FN68FT	1066	663	55
YFA	216.0	400		Fort Albany	ON	CAN	N52 12 22	W081 41 41	EO92DE	939	583	351
PR	218.0	1020	civ	Prince Rupert	BC	CAN	N54 15 48	W130 25 26	CO44SG	3805	2364	306
RL	218.0	400	civ	Red Lake	ON	CAN	N51 03 39	W093 47 06	EO31CB	1338	832	312
WK	218.0	400	civ	Wabush	NL	CAN	N52 51 42	W066 50 06	FO62NU	1363	847	39
YDM	218.0		civ	Ross River	YT	CAN	N61 58 24	W132 25 36	CP31SX	3937	2447	320
YUY	218.0	400	civ	Rouyn-Noranda	QC	CAN	N48 10 22	W078 56 19	FN08ME	477	296	5
YXP	218.0	400	civ	Pangnirtung	NU	CAN	N66 08 38	W065 42 22	FP76DD	2614	1625	14
W7	219.0	400	civ	Pabok/Du Rocher-Percé	QC	CAN	N48 22 54	W064 33 50	FN78RJ	1252	778	61
YMG	219.0	400	civ	Manitouwadge	ON	CAN	N49 02 55	W085 54 03	EN79BB	756	470	322

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
ZQY	219.0	400	civ	Sydney/Bras d'Or	NS	CAN	N46 06 23	W060 07 51	FN96WC	1540	957	74
ZRS	219.0	400	civ	Regina/Ajax	SK	CAN	N50 29 07	W104 44 10	DO70PL	2039	1267	300
BX	220.0	400		Lourdes-de-Blanc-Sablon/Blanc Sablon	QC	CAN	N51 25 17	W057 12 11	GO11JK	1859	1155	55
Y9	220.0	400	civ	Digby	NS	CAN	N44 32 51	W065 47 21	FN74CN	1093	679	81
9A	221.0	400		Hanna	AB	CAN	N51 37 40	W111 54 03	DO41BP	2555	1587	301
HM	221.0	400	civ	Hamilton	ON	CAN	N43 07 16	W080 00 24	EN93XC	97	60	208
QU	221.0	400	civ	Grande Prairie	AB	CAN	N55 08 16	W118 48 51	DO05OD	3060	1902	308
YAS	221.0	400	civ	Kangirsuk	QC	CAN	N60 01 32	W070 00 17	FP40XA	1904	1183	16
6Q	222.0	400		Cigar Lake	SK	CAN	N58 04 11	W104 32 19	DO78RB	2339	1453	321
WY	222.0	400	civ	Wrigley	NT	CAN	N63 12 46	W123 25 47	CP83GF	3511	2181	323
YKA	223.0	1020	civ	Kamloops	BC	CAN	N50 41 01	W120 20 07	CO90TQ	3140	1951	299
YYW	223.0	400		Armstrong	ON	CAN	N50 18 28	W089 01 20	EO50LH	1016	631	318
BK	224.0	400		Baker Lake	NU	CAN	N64 18 53	W096 03 53	EP14XH	2501	1554	341
DN	224.0	400		Dauphin	MB	CAN	N51 05 53	W100 03 42	DO91XC	1739	1080	305
MO	224.0	400	civ	Moosonee	ON	CAN	N51 16 56	W080 37 40	EO91QG	826	513	354
N5	224.0	400	civ	Rocky Mtn House/Rocky Two	AB	CAN	N52 25 47	W114 54 28	DO22NK	2770	1721	303
QM	224.0	400	civ	Moncton	NB	CAN	N46 06 36	W064 34 55	FN76RC	1197	744	73
X	224.0	400	civ	Montreal/Mirabel/Xray/S Monique	QC	CAN	N45 39 29	W073 58 02	FN35AP	477	296	64
ZMB	224.0	400	civ	Montreal/Mirabel/Monic	QC	CAN	N45 39 29	W073 58 02	FN35AP	477	296	64
X5	225.0	400	civ	Vegreville	AB	CAN	N53 30 47	W112 01 45	DO33XM	2596	1613	306
YIK	225.0	400	civ	Ivujivik	QC	CAN	N62 24 49	W077 55 38	FP12AJ	2063	1282	2
5W	226.0	400		Leaf Rapids	MB	CAN	N56 30 42	W099 59 02	EO06AM	2014	1252	321
1K	227.0			Zama Lake	AB	CAN	N59 01 24	W118 50 35	DO09NA	3146	1955	316
9X	227.0	400		Brooks	AB	CAN	N50 37 56	W111 55 18	DO40AP	2545	1582	299
CG	227.0	1020		Castlegar/Nelson	BC	CAN	N49 26 50	W117 34 30	DN19FK	2948	1832	296
YAC	227.0	400	civ	Cat Lake	ON	CAN	N51 43 54	W091 49 35	EO41CR	1269	788	318
1M	229.0	1020		Hibernia Production Platform	NL	CAN	N46 45 00	W048 45 35	GN56OS	2412	1499	72
8K	229.0	400		Valleyview	AB	CAN	N55 02 04	W117 17 19	DO15IA	2962	1841	308
PD	229.0	400	civ	Port Hawkesbury	NS	CAN	N45 39 19	W061 16 10	FN95IP	1450	901	76
AC	230.0	400		Yarmouth/Pleasant Lake	NS	CAN	N43 51 39	W066 02 37	FN63XU	1077	669	86
QB	230.0	400	civ	Quebec	QC	CAN	N46 44 59	W071 27 45	FN46GR	702	436	60
VG	230.0	400	civ	Vermilion	AB	CAN	N53 20 16	W110 47 48	DO43OI	2512	1561	306
YBM	230.0	400	civ	St-Bruno-de-Guigues	QC	CAN	N47 27 07	W079 25 27	FN07GK	395	246	0
YD	230.0	1020		Smithers	BC	CAN	N54 44 51	W127 06 28	CO64KR	3588	2230	307
YMU	230.0	400		Umiuq	QC	CAN	N56 32 13	W076 31 23	FO16RM	1421	883	7
ZUC	230.0	400	civ	Ignace	ON	CAN	N49 26 02	W091 43 36	EN49DK	1121	696	308
GP	232.0	400	civ	Gaspe	QC	CAN	N48 46 05	W064 23 07	FN78TS	1278	794	60
4F	233.0			Sable Island/Galaxy 2 Platform	NS	CAN	N43 53 00	W060 12 00	FN93VV	1544	959	83
5L	233.0	400		Donaldson/Kattiniq	QC	CAN	N61 39 53	W073 17 31	FP31IP	2018	1254	10
7V	233.0	400		Jasper/Hinton	AB	CAN	N53 19 16	W117 45 18	DO13CH	2970	1845	304
BR	233.0	400		Brandon	MB	CAN	N49 54 28	W100 04 24	DN99XV	1700	1056	300
QN	233.0	400	civ	Nakina	ON	CAN	N50 10 48	W086 37 45	EO60QE	885	550	325
UM	233.0	400	civ	Churchill Falls	NL	CAN	N53 35 26	W064 14 08	FO73VO	1548	962	41
W6	233.0	1020	civ	Creston North	BC	CAN	N49 10 35	W116 36 19	DN19QE	2879	1789	295
ZCA	233.0	400	civ	Blackfoot/Calgary	AB	CAN	N51 01 59	W114 01 16	DO21XA	2696	1675	299
ZFD	233.0		civ	Fond-du-Lac	SK	CAN	N59 20 25	W107 11 14	DO69JI	2543	1580	322
3Y	234.0	400		Donnelly	AB	CAN	N55 42 38	W117 05 59	DO15KR	2963	1841	310
7H	234.0	400		Winterland/Marystown	NL	CAN	N47 08 18	W055 19 30	GN27ID	1912	1188	71
9H	235.0	400		La Grande 3	QC	CAN	N53 34 26	W076 12 03	FO13VN	1102	685	11
CN	235.0	400		Cochrane	ON	CAN	N49 04 49	W080 56 41	EN99MB	587	365	349
4L	236.0	1020	civ	Chatham	ON	CAN	N42 18 44	W082 04 40	EN82XH	277	172	231
9Z	236.0	400	civ	Westlock	AB	CAN	N54 08 35	W113 44 53	DO34DD	2720	1690	307
JB	236.0	400	civ	Whitehorse/Laberge	YT	CAN	N60 56 56	W135 08 16	CP20KW	4074	2532	318
OW	236.0	400	civ	Ottawa	ON	CAN	N45 21 36	W075 33 40	FN25FI	349	217	61
YHK	236.0	400	civ	Gjoa Haven	NU	CAN	N68 37 34	W095 51 30	EP28BP	2913	1810	347
YZA	236.0	1020	civ	Ashcroft	BC	CAN	N50 42 06	W121 19 18	CO90IQ	3209	1994	299

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
ZHT	236.0	400	civ	Winnipeg Intl/Forks	MB	CAN	N49 50 02	W097 08 39	EN19KU	1497	930	302
ZLB	236.0	400	civ	Toronto/Britannia	ON	CAN	N43 36 58	W079 41 18	FN03DO	36	23	211
ZRJ	236.0	400	civ	Round Lake	ON	CAN	N52 56 56	W091 19 26	EO42IW	1333	828	323
7C	237.0	400		Fogo	NL	CAN	N49 39 42	W054 14 43	GN29VP	2018	1254	63
YJI	237.0	400	civ	Broughton Island/Qikiqtarjuaq	NU	CAN	N67 33 43	W064 01 03	FP77XN	2789	1733	14
K5	238.0	1020	civ	Maple Creek	SK	CAN	N49 53 49	W109 29 01	DN59GV	2365	1470	297
5Q	239.0	400		Fontanges	QC	CAN	N54 33 36	W071 10 16	FO44JN	1329	826	24
8F	239.0	1020		Debert	NS	CAN	N45 25 19	W063 27 35	FN85GK	1278	794	77
FE	239.0	400	civ	Forestville	QC	CAN	N48 43 48	W069 09 48	FN58KR	957	594	52
OJ	239.0	400	civ	High Level	AB	CAN	N58 33 12	W117 07 17	DO18KN	3036	1887	316
VO	239.0	400		Val d'Or	QC	CAN	N48 03 24	W077 47 36	FN18CB	480	298	15
YXQ	239.0		civ	Beaver Creek	YT	CAN	N62 24 32	W140 51 42	BP92NJ	4378	2720	320
M9	240.0	400	civ	Smithers/Kathlyn	BC	CAN	N54 49 29	W127 10 49	CO64JT	3593	2232	307
HF	241.0	400	civ	Hearst/Rene Fontaine	ON	CAN	N49 40 00	W083 43 31	EN89DQ	719	447	335
YGT	241.0	400	civ	Igloolik	NU	CAN	N69 22 46	W081 48 28	EP99CJ	2841	1765	358
YLL	241.0	400	civ	Lloydminster	AB	CAN	N53 18 47	W110 04 57	DO43XH	2464	1531	306
3E	242.0	1020		Sable Island/North Triumph Platform	NS	CAN	N43 42 00	W059 51 00	GN03BQ	1575	978	84
3P	242.0		civ	Muddy Lake/Bearskin L	BC	CAN	N58 14 13	W132 11 44	CO38VF	3902	2425	313
XC	242.0	400*	civ	Cranbrook	BC	CAN	N49 40 57	W115 46 59	DN29CQ	2818	1751	296
YMY	242.0	400	civ	Ear Falls	ON	CAN	N50 43 15	W093 22 44	EO30HR	1294	804	311
ZT	242.0	1020		Port Hardy	BC	CAN	N50 41 57	W125 25 37	CO70GQ	3499	2174	299
3X	243.0	400		Cluff Lake	SK	CAN	N58 21 37	W109 31 30	DO58FI	2613	1623	319
YVB	243.0	400		Bonaventure	QC	CAN	N48 06 13	W065 33 53	FN78FC	1171	728	62
3W	244.0			Sable Island/Goldboro	NS	CAN	N45 11 00	W061 39 00	FN95EE	1420	882	78
DG	244.0	400		Chute-des-Passes	QC	CAN	N49 53 52	W071 15 14	FN49IV	913	568	40
I4	244.0	400	civ	Lacombe	AB	CAN	N52 29 19	W113 42 51	DO32DL	2690	1671	303
TH	244.0	400	civ	Thompson	MB	CAN	N55 47 40	W097 51 15	EO15BT	1860	1156	322
7A	245.0			Leismer Gas Plant/Conklin	AB	CAN	N55 44 46	W111 16 35	DO45IR	2608	1621	312
CB	245.0	400		Cambridge Bay	NU	CAN	N69 06 49	W105 00 54	DP79LC	3165	1967	341
HE	245.0	400	civ	Hope	BC	CAN	N49 23 11	W121 25 27	CN99GJ	3227	2005	296
YZE	245.0	400	civ	Gore Bay/Manitoulin Is.	ON	CAN	N45 55 42	W082 36 55	EN85QW	336	209	313
ZXJ	246.0	400	civ	Fort Saint John/Taylor	BC	CAN	N56 11 02	W120 38 42	CO96QE	3190	1982	310
ZYT	246.0	400	civ	St John's Intl/Outer Cove	NL	CAN	N47 37 40	W052 40 02	GN37PP	2114	1314	69
YDP	247.0	400	civ	Nain	NL	CAN	N56 32 01	W061 41 31	FO96DM	1882	1169	35
YLH	247.0	400	civ	Landsdowne House	ON	CAN	N52 11 50	W087 56 13	EO62AE	1117	694	329
KZ	248.0	400	civ	Buttonville Muni/Toronto	ON	CAN	N43 56 01	W079 19 45	FN03IW	11	7	68
QH	248.0	400	civ	Watson Lake	YT	CAN	N60 10 37	W128 50 45	CP50NE	3724	2314	317
QL	248.0	400	civ	Lethbridge	AB	CAN	N49 36 19	W112 53 38	DN39NO	2609	1621	296
UL	248.0	400	civ	Montreal/Dorval	QC	CAN	N45 27 36	W073 50 54	FN35BL	477	297	67
WG	248.0	400	civ	Winnipeg	MB	CAN	N49 53 57	W097 20 57	EN19HV	1513	940	303
YLA	248.0		civ	Aupaluk	QC	CAN	N59 18 11	W069 36 03	FO59EH	1841	1144	18
ZZP	248.0	400*	civ	Sandspit/Dead Tree Point	BC	CAN	N53 21 00	W131 56 24	CO43AI	3913	2431	305
2J	250.0	400		Grand Forks	BC	CAN	N49 01 03	W118 25 25	DN09SA	3013	1872	295
FO	250.0	400	civ	Flin Flon	MB	CAN	N54 40 31	W101 40 09	DO94DQ	1998	1241	315
UAC	250.0	400		Poste Montagnais/Eric	QC	CAN	N51 53 00	W065 43 00	FO71DV	1354	842	44
YMH	250.0	400	civ	Mary's Harbour	NL	CAN	N52 18 55	W055 49 57	GO22CH	1980	1231	54
YTJ	250.0	400	civ	Terrace Bay	ON	CAN	N48 47 42	W087 09 42	EN68KT	804	500	315
1B	251.0	400		UNID		CAN						
4O	251.0	400		Swan Hills	AB	CAN	N54 40 30	W115 25 28	DO24GQ	2838	1763	308
YCD	251.0	1020	civ	Nanaimo/Cassidy	BC	CAN	N49 07 40	W123 52 18	CN89BD	3408	2117	296
3S	252.0	1020		Sable Island/Thebaud Platform	NS	CAN	N43 53 00	W060 12 00	FN93VV	1544	959	83
YTF	253.0	400		Alma	QC	CAN	N48 30 28	W071 38 58	FN48EM	791	491	47
5B	254.0	400		Summerside	PEI	CAN	N46 23 49	W063 52 54	FN86BJ	1254	779	72
B5	254.0			Gunisao Lake	MB	CAN	N53 31 20	W096 22 31	EO13TM	1635	1016	317
B7	254.0			Muskegagagen Lake	ON	CAN	N51 22 06	W091 07 08	EO41KI	1205	749	318
EV	254.0	400		Inuvik	NT	CAN	N68 19 34	W133 35 34	CP38EH	4107	2552	330

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
SM	254.0	400	civ	Fort Smith	NT	CAN	N59 58 17	W111 51 25	DO49BX	2809	1746	321
TB	254.0	1020	civ	Skeena/Terrace	BC	CAN	N54 28 58	W128 35 29	CO54QL	3684	2289	306
ZYC	254.0	400	civ	Sarcee/Calgary	AB	CAN	N51 11 47	W114 01 17	DO21XE	2697	1676	300
EB	256.0	1020		Edmonton/Namoo CFB	AB	CAN	N53 40 06	W113 27 37	DO33GQ	2692	1673	306
YCY	256.0	400	civ	Clyde River	NU	CAN	N70 29 07	W068 31 36	FQ50RL	3023	1878	8
YXN	256.0	400	civ	Whale Cove	NU	CAN	N62 14 09	W092 36 04	EP32QF	2213	1375	342
LW	257.0	1020	civ	Kelowna	BC	CAN	N50 03 39	W119 24 59	DO00HB	3078	1912	297
T8	257.0		civ	St-Frederic	QC	CAN	N46 20 01	W070 57 51	FN46MI	721	448	65
TZ	257.0	400	civ	Toronto/Gibraltar Point	ON	CAN	N43 36 46	W079 23 08	FN03HO	32	20	170
XE	257.0	400	civ	Saskatoon	SK	CAN	N52 11 23	W106 48 50	DO62OE	2221	1380	304
Y	257.0	1020	civ	Churchill/Yankee	MB	CAN	N58 39 56	W093 59 52	EO38AP	1922	1194	334
YR	257.0	400	civ	Goose Bay	NL	CAN	N53 20 16	W060 21 57	FO93TI	1747	1086	46
YXR	257.0	400	civ	Earlton	ON	CAN	N47 42 43	W079 47 28	FN07CR	425	264	357
ZCH	257.0		civ	Beluga/Churchill	MB	CAN	N58 39 56	W093 59 52	EO38AP	1922	1194	334
7I	258.0			Trout Lake	NT	CAN	N60 26 24	W121 14 30	CP90JK	3316	2061	319
ZSJ	258.0	400	civ	Sandy Lake	ON	CAN	N53 04 06	W093 20 41	EO33HB	1442	896	320
UFY	260.0	400	civ	St Felix de Valois	QC	CAN	N46 11 32	W073 25 09	FN36GE	540	335	60
YAT	260.0	400	civ	Attawapiskat/Wapisk	ON	CAN	N52 55 49	W082 26 01	EO82SW	1028	639	349
YSQ	260.0	400	civ	Atlin	BC	CAN	N59 37 34	W133 40 37	CO39DP	3990	2479	315
YT	260.0	400	civ	St John's/Torboay	NL	CAN	N47 40 11	W052 48 30	GN37OQ	2104	1307	69
ZXS	260.0	1020	civ	Northwood/Prince George	BC	CAN	N53 58 03	W122 41 24	CO83PX	3300	2050	305
2H	261.0	400		Lebel-sur-Quevillon	QC	CAN	N49 02 14	W077 01 15	FN19LA	601	374	17
3V	261.0			House Mountain/Shell Canada	AB	CAN	N55 15 00	W115 30 00	DO25FG	2854	1774	309
5U	261.0	400		Fort Vermilion	AB	CAN	N58 24 09	W115 57 04	DO28AJ	2966	1843	316
7J	261.0	400		Forestburg	AB	CAN	N52 34 35	W112 05 10	DO32WN	2582	1604	304
D6	261.0	400		Fairmont Hot Springs	BC	CAN	N50 19 37	W115 52 36	DO20BH	2824	1755	298
GD	261.0	400		Goderich	ON	CAN	N43 44 47	W081 43 50	EN93DR	184	114	266
3Z	263.0	400		Russell	MB	CAN	N50 45 51	W101 17 47	DO90IS	1810	1125	303
QY	263.0	400	civ	Sydney	NS	CAN	N46 12 41	W059 58 32	GN06AF	1552	964	74
YBB	263.0		civ	Pelly Bay/Kugaaruk/Town Site	NU	CAN	N68 32 06	W089 47 16	EP58CM	2808	1745	351
YBK	263.0	400	civ	Kingston	ON	CAN	N44 17 48	W076 36 20	FN14QH	233	145	78
YZ	263.0	400		3Z-263	MB	CAN	N50 45 51	W101 17 47	DO90IS	1810	1125	303
ZL	263.0	400	civ	Liard River	BC	CAN	N59 28 06	W126 08 37	CO69WL	3564	2215	316
ZQT	263.0	400	civ	Superior/Thunder Bay	ON	CAN	N48 23 45	W089 13 26	EN58JJ	904	562	307
ZTS	263.0	400	civ	Timmins/Sandy Falls	ON	CAN	N48 29 48	W081 24 54	EN98HL	533	331	344
A1	264.0	400		Taltheilei Narrows	NT	CAN	N62 35 41	W111 31 08	DP42FO	2928	1820	326
ZPB	264.0	400	civ	Sachigo Lake	ON	CAN	N53 53 41	W092 11 32	EO33VV	1448	899	325
YKO	265.0	400	civ	Akulivik	QC	CAN	N60 49 10	W078 09 17	FP00WT	1885	1171	2
B	266.0	400	civ	Hamilton/Bravo	ON	CAN	N43 08 39	W079 47 38	FN03CD	88	55	198
GH	266.0	400	civ	Fort Good Hope	NT	CAN	N66 15 45	W128 37 17	CP56QG	3843	2388	327
VR	266.0	400	civ	Vancouver	BC	CAN	N49 10 22	W123 03 26	CN89LE	3348	2080	296
XD	266.0	400	civ	Edmonton/City Centre	AB	CAN	N53 38 37	W113 30 47	DO33FP	2695	1675	306
YFH	266.0	400		Fort Hope	ON	CAN	N51 33 51	W087 54 26	EO61BN	1061	659	326
YZX	266.0	1020	mil	Greenwood (RCAF)	NS	CAN	N44 55 22	W065 06 07	FN74KW	1148	713	79
ZHM	266.0	400	civ	Hamilton/Binbrook	ON	CAN	N43 08 39	W079 47 38	FN03CD	88	55	198
ZMM	266.0	400	civ	Montreal/Mirabel/Joly	QC	CAN	N45 40 50	W074 11 07	FN25VQ	462	287	63
S7	268.0	1020	civ	Hanover	ON	CAN	N44 09 44	W081 03 37	EN94LD	132	82	284
ZWL	268.0	400	civ	Wollaston Lake	SK	CAN	N58 06 29	W103 10 46	DO88JC	2274	1413	322
3C	269.0	1020		Sable Island/Venture Platform	NS	CAN	N44 02 00	W059 25 00	GN04GA	1605	997	83
UDE	269.0	400	civ	Delta	MB	CAN	N50 09 59	W098 18 26	EO00UD	1587	986	303
YK	269.0	400*	civ	Castlegar/Brilliant	BC	CAN	N49 19 31	W117 38 06	DN19EH	2953	1835	295
ZW	269.0	400	civ	Teslin	YT	CAN	N60 10 40	W132 44 12	CP30PE	3939	2448	316
ZNF	270.0	400	civ	Wabana/St John's	NL	CAN	N47 37 09	W052 52 01	GN37NO	2099	1304	69
V1	272.0	980	civ	Moose Jaw Municipal	SK	CAN	N50 26 00	W105 23 12	DO70HK	2083	1294	300
V7	272.0		civ	Detour Lake	ON	CAN	N49 59 00	W079 40 50	FN09DX	677	421	359
XS	272.0	1020	civ	Prince George	BC	CAN	N53 49 42	W122 39 15	CO83QT	3297	2049	305

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
YLB	272.0	400	civ	Lac La Biche	AB	CAN	N54 45 24	W112 00 12	DO34XS	2624	1630	309
YQA	272.0	400	civ	Muskoka	ON	CAN	N45 02 21	W079 16 58	FN05IA	128	79	6
ZMR	272.0	400	civ	Montreal/Mirabel//Hermas	QC	CAN	N45 37 29	W074 05 17	FN25WO	466	290	64
ZV	273.0	400	civ	Sept-Iles	QC	CAN	N50 12 14	W066 09 05	FO60WE	1228	763	51
FR	274.0	400	civ	Fort Resolution	NT	CAN	N61 09 15	W113 38 19	DP31ED	2953	1835	323
YPM	274.0	400	civ	Pikangikum	ON	CAN	N51 49 23	W093 58 24	EO31AT	1394	866	314
Z5	274.0	400	civ	Vulcan	AB	CAN	N50 23 52	W113 16 59	DO30IJ	2640	1640	298
AV	275.0	400		Winnipeg/Saint Andrews	MB	CAN	N50 03 12	W097 02 42	EO10LB	1498	931	303
R1	275.0	400	civ	Thetford Mines	QC	CAN	N46 02 44	W071 16 04	FN46IB	689	428	67
3H	276.0	400		Consort	AB	CAN	N52 01 22	W110 44 44	DO42PA	2482	1542	302
H	276.0	400	civ	Thompson/Hotel	MB	CAN	N55 49 54	W097 45 42	EO15CT	1858	1155	322
YEL	276.0	400	civ	Elliot Lake	ON	CAN	N46 22 18	W082 37 42	EN86QI	371	231	319
YHR	276.0	400	civ	Chevery	QC	CAN	N50 27 53	W059 38 04	GO00EL	1664	1034	57
YPC	276.0		civ	Paulatuk	NT	CAN	N69 21 03	W124 04 31	CP79XI	3782	2350	334
ZTH	276.0		civ	Headframe/Thompson	MB	CAN	N55 49 54	W097 45 42	EO15CT	1858	1155	322
1B	277.0	400	iw	Sable Island offshore	NS	CAN	N43 55 50	W060 01 22	FN93XW	1558	968	83
V2	277.0	1020	civ	Humboldt	SK	CAN	N52 10 27	W105 07 27	DO72KE	2109	1310	305
YLC	277.0	400	civ	Kimmirut/Lake Harbour	NU	CAN	N62 51 04	W069 52 31	FP52BU	2198	1366	13
1U	278.0	400		Masset	BC	CAN	N54 01 54	W132 07 38	CO34WA	3918	2434	306
NI	278.0			Assiniboia	SK	CAN	N49 43 42	W105 56 57	DN79AR	2111	1311	297
NM	278.0	400	civ	Matagami	QC	CAN	N49 43 26	W077 44 30	FN19DR	661	411	11
4B	280.0	400		Little Grand Rapids	MB	CAN	N52 02 39	W095 27 43	EO22GB	1494	928	313
4T	280.0	400		Shamattawa	MB	CAN	N55 51 34	W092 05 09	EO35WU	1605	998	330
QX	280.0	400	civ	Gander/International	NL	CAN	N48 57 52	W054 40 06	GN28PX	1977	1228	65
V6	280.0	1020	civ	Salmon Arm	BC	CAN	N50 41 10	W119 14 00	DO00JQ	3062	1903	298
CA	281.0	400		Cartwright	NL	CAN	N53 42 38	W057 01 05	GO13LR	1964	1220	48
6M	283.0			Belleville	ON	CAN	N44 11 42	W077 18 30	FN14IE	176	109	78
PT	283.0	400	civ	Pelee Island	ON	CAN	N41 46 46	W082 40 12	EN81PS	352	219	229
W2	283.0	400	civ	Kirby Gas Plant	AB	CAN	N55 21 20	W110 37 47	DO45QI	2557	1589	311
2U	284.0	400		Mackenzie	BC	CAN	N55 18 13	W123 08 12	CO85KH	3336	2073	308
5N	284.0	1020		Sable Island/Rowan Gorilla 5 Platform	NS	CAN	N43 51 00	W060 38 00	FN93QU	1510	938	84
QD	284.0	400	civ	The Pas	MB	CAN	N53 58 43	W101 04 51	DO93LX	1928	1198	313
RT	284.0	400	civ	Rankin Inlet	NU	CAN	N62 49 31	W092 06 34	EP32WT	2259	1404	343
YOC	284.0		civ	Old Crow	YT	CAN	N67 34 16	W139 50 47	CP07BN	4352	2704	328
ZMT	284.0	400	civ	Montreal/Dorval/Jarry	QC	CAN	N45 32 33	W073 39 25	FN35EN	495	307	66
2Y	285.0	400		Chibougamau	QC	CAN	N49 55 00	W074 22 00	FN29TW	773	480	28
J7	285.0	400	civ	108 Mile Airport	BC	CAN	N51 44 36	W121 20 13	CO91HR	3207	1993	301
UHA	285.0	400		Quaqtaq/Cape Hope Advance	QC	CAN	N61 02 34	W069 37 38	FP51EB	2016	1253	16
4R	286.0			Halifax/Can. Coast Guard	NS	CAN	N44 41 00	W063 00 00	FN84LQ	1314	817	80
8G	286.0	400		Stettler	AB	CAN	N52 18 30	W112 45 16	DO32OH	2622	1629	303
ZSM	286.0	1020	civ	Gros Cap/Sault Ste Marie	ON	CAN	N46 30 44	W084 36 54	EN76QM	499	310	308
PE	287.0	400	civ	Peace River	AB	CAN	N56 12 00	W117 31 55	DO16FE	3000	1864	311
WJ	287.0	400	civ	Deline/Ft Franklin	NT	CAN	N65 11 13	W123 25 07	CP85GE	3579	2224	327
YSF	287.0	400	civ	Stony Rapids	SK	CAN	N59 15 20	W105 50 10	DO79BG	2472	1536	323
ZWG	287.0	400	civ	Winnipeg Intl/Stoney	MB	CAN	N49 59 21	W097 13 11	EN19JX	1507	937	303
YLQ	289.0	400	civ	La Tuque	QC	CAN	N47 24 58	W072 47 11	FN37OJ	650	404	51
QR	290.0	400	civ	Regina	SK	CAN	N50 22 11	W104 34 23	DO70RI	2025	1258	300
YYF	290.0	1020	civ	Penticton	BC	CAN	N49 29 16	W119 36 05	DN09EL	3095	1923	296
YYH	290.0	400	civ	Taloyoak/Spence Bay	NU	CAN	N69 32 28	W093 31 33	EP39FM	2965	1843	349
9Q	291.0	400		Amos	QC	CAN	N48 33 27	W078 14 35	FN08VN	527	327	10
F	292.0	400	civ	Edmonton Intl/Foxtrot/Nisku	AB	CAN	N53 21 10	W113 40 21	DO33DI	2700	1678	305
ZET	292.0	400	civ	Edmonton Intl/Devon	AB	CAN	N53 21 12	W113 40 21	DO33DI	2700	1678	305
MB	293.0	1020	civ	Victoria/Mill Bay	BC	CAN	N48 40 18	W123 32 06	CN88FQ	3390	2106	295
S4	294.0			Ulu	NT	CAN	N66 54 00	W110 58 00	DP46MV	3176	1973	335
8C	295.0	400		Fairview	AB	CAN	N56 04 32	W118 26 26	DO06SB	3053	1897	310
E2	295.0			Tisdale	SK	CAN	N52 47 53	W104 02 22	DO72XT	2059	1279	307

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
YLU	295.0	400		Kangisualujjuaq	QC	CAN	N58 42 26	W065 59 23	FO78AQ	1889	1174	25
M4	296.0	400	civ	Gimli Indus Park	MB	CAN	N50 38 05	W097 02 36	EO10LP	1522	946	306
V4	296.0	400	civ	Bonnyville	AB	CAN	N54 18 19	W110 44 39	DO44PH	2533	1574	308
3N	298.0			Weyburn	SK	CAN	N49 41 48	W103 48 15	DN89CQ	1957	1216	298
TV	299.0	400	civ	Turner Valley	AB	CAN	N50 45 00	W114 22 08	DO20TS	2719	1689	299
1L	300.0		mar	Dutkewych Point	ON	CAN	N44 20 14	W079 31 58	FN04FI	49	31	353
Q5	300.0	400	civ	Grande Cache	AB	CAN	N53 55 05	W118 52 05	DO03NW	3049	1895	306
YIV	300.0	400	civ	Island Lake	MB	CAN	N53 51 14	W094 39 12	EO23QU	1565	972	320
YOG	300.0	400		Ogoki Post	ON	CAN	N51 39 38	W085 54 07	EO71BP	988	614	333
6K	302.0	400		Vernon	BC	CAN	N50 21 00	W119 15 36	DO00II	3065	1905	298
QW	302.0	400	civ	North Battleford	SK	CAN	N52 48 14	W108 20 07	DO52TT	2338	1453	305
XY	302.0	400	civ	Whitehorse	YT	CAN	N60 46 22	W135 06 19	CP20KS	4072	2530	317
1X	303.0			Grand Banks/Terra Nova Platform	NL	CAN	N46 28 00	W048 31 00	GN56RL	2433	1512	72
K1	303.0		civ	Senex Creek/Gulf Canada	AB	CAN	N57 01 46	W114 44 05	DO27PA	2853	1773	313
YPP	303.0	400	civ	Parent	QC	CAN	N47 53 22	W074 40 20	FN27PV	579	360	38
D4	304.0	400		Rocanville	SK	CAN	N50 27 54	W101 33 07	DO90FL	1818	1130	302
FH	304.0	400	civ	Whitcourt/McLeod	AB	CAN	N54 08 22	W115 46 59	DO24CD	2851	1772	306
ZQM	304.0	400	civ	Riverview/Moncton	NB	CAN	N46 02 18	W064 47 00	FN76OA	1180	733	73
LT	305.0	400	civ	Alert Bay	NU	CAN	N82 31 33	W062 12 41	FR82VM	4348	2702	4
YQ	305.0	400	civ	Churchill/Eastern Creek	MB	CAN	N58 45 45	W093 57 14	EO38AS	1929	1199	334
Z1	305.0	400	civ	Three Hills	AB	CAN	N51 51 50	W113 13 00	DO31JU	2648	1645	302
R4	306.0		civ	Primrose/Wiau Lake	AB	CAN	N55 23 43	W111 07 38	DO45KJ	2588	1608	311
M5	307.0	400	civ	Manning	AB	CAN	N56 56 55	W117 37 42	DO16EW	3022	1878	312
E	308.0	400	civ	Edmonton Intl/Echo	AB	CAN	N53 15 15	W113 39 36	DO33EG	2698	1676	305
H	308.0			Langara Point	BC	CAN	N54 15 22	W133 03 36	CO34LG	3976	2471	306
ZZD	308.0	400	civ	Edmonton Intl/Calmar	AB	CAN	N53 15 15	W113 39 36	DO33EG	2698	1676	305
8A	310.0	400		Carlyle	SK	CAN	N49 38 44	W102 16 52	DN89UP	1848	1148	298
1N	311.0			Pelican	AB	CAN	N56 10 00	W113 00 00	DO36LE	2725	1693	312
9Y	311.0	400	civ	Pincher Creek	AB	CAN	N49 31 24	W113 59 54	DN39AM	2689	1671	296
HY	311.0	400	civ	Hay River	NT	CAN	N60 45 20	W115 42 33	DP20DS	3039	1888	321
UNT	312.0	400	civ	Naramata/Penticton	BC	CAN	N49 35 50	W119 36 10	DN09EO	3094	1922	296
4C	313.0			Colomac	NT	CAN	N64 24 30	W115 05 43	DP24KJ	3183	1978	328
4J	314.0	400		Knee Lake	MB	CAN	N54 53 00	W094 48 00	EO24OV	1646	1023	323
3L	315.0			Brazeau River/Amoco	AB	CAN	N53 03 00	W115 58 00	DO23AB	2848	1770	304
A5	317.0			Chinchaga/Chevron	AB	CAN	N57 32 42	W119 06 41	DO07KN	3123	1941	313
VC	317.0	400	civ	La Ronge	SK	CAN	N55 05 10	W105 19 06	DO75IC	2229	1385	313
ZMX	317.0	400	civ	Montreal/Mirabel/Janvier	QC	CAN	N45 44 29	W073 55 14	FN35AR	484	300	63
ZZR	317.0	1020	mil	Severn/Trenton (RCAF)	ON	CAN	N44 03 10	W077 37 36	FN14EB	148	92	83
C3	320.0			Beaverlodge Research Farm	AB	CAN	N55 12 00	W119 24 00	DO05HE	3098	1925	308
YQF	320.0	400	civ	Red Deer	AB	CAN	N52 07 42	W113 53 58	DO32BD	2698	1676	302
YSY	321.0	400	civ	Sachs Harbour	NT	CAN	N71 59 29	W125 18 53	CQ71IX	3952	2456	338
KR	323.0	400	civ	Schefferville/Squaw	QC	CAN	N54 47 55	W066 48 17	FO64OT	1517	943	33
UWP	323.0	400	mil	Argentia (USN)	NL	CAN	N47 17 44	W053 59 29	GN37AH	2013	1251	70
W4	323.0	400	civ	Jenpeg	MB	CAN	N54 31 12	W098 02 36	EO04XM	1787	1111	318
YJQ	325.0	1020	civ	Bella Bella	BC	CAN	N52 11 07	W128 06 49	CO52WE	3669	2280	302
DC	326.0	1020		Princeton	BC	CAN	N49 28 10	W120 31 00	CN99RL	3161	1964	296
FC	326.0	400		Fredericton	NB	CAN	N45 55 02	W066 35 59	FN65QW	1039	646	73
VQ	326.0		civ	Norman Wells	NT	CAN	N66 15 10	W126 40 11	CP66PG	3758	2335	328
VV	326.0	400	civ	Warton	ON	CAN	N44 41 53	W081 10 46	EN94JQ	164	102	304
XJ	326.0	400	civ	Fort Saint John	BC	CAN	N56 17 04	W120 50 41	CO96NG	3204	1991	310
YQK	326.0	400	civ	Kenora	ON	CAN	N49 47 33	W094 25 28	EN29ST	1313	816	305
MG	327.0		civ	Cambridge Bay/Dew Line/West Arm	NU	CAN	N69 06 07	W105 07 00	DP79KC	3166	1968	341
5J	328.0	400		Coronation	AB	CAN	N52 04 28	W111 26 54	DO42GB	2530	1572	302
YTL	328.0	400	civ	Big Trout Lake	ON	CAN	N53 48 55	W089 54 46	EO53BT	1341	833	329
2C	329.0	1020		Sable Island/Panuke Platform	NS	CAN	N43 49 00	W060 44 00	FN93PT	1502	934	84
2T	329.0	1020		Pokemouche	NB	CAN	N47 42 54	W064 53 09	FN77NR	1207	750	64

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
D	329.0	400		Carmanah Point (Dept.of Fish)	BC	CAN	N48 36 42	W124 45 06	CN78OO	3479	2162	295
OU	329.0	400	civ	Quebec/Ste-Foy	QC	CAN	N46 46 40	W071 17 23	FN46IS	715	445	61
PJ	329.0	400	civ	Whitehorse/Robinson	YT	CAN	N60 26 22	W134 51 41	CP20NK	4058	2521	317
X2	329.0	400	civ	Athabasca	AB	CAN	N54 44 15	W113 12 01	DO34JR	2698	1677	309
YEK	329.0	400	civ	Arviat/Eskimo Point	NU	CAN	N61 05 57	W094 04 08	EP21XC	2145	1333	338
YHN	329.0	400	civ	Hornepayne	ON	CAN	N49 12 32	W084 39 32	EN79QF	712	443	328
2A	330.0	400	civ	South Indian Lake	MB	CAN	N56 47 38	W098 54 13	EO06NT	1980	1230	323
3G	330.0	400		Peggo	BC	CAN	N59 15 00	W120 10 00	CO99VG	3225	2004	316
A9	330.0	1020		Liverpool	NS	CAN	N44 13 37	W064 51 31	FN74NF	1169	726	83
RZ	331.0		civ	Ramea Island	NL	CAN	N47 30 43	W057 24 31	GN17HM	1757	1092	69
QT	332.0	400	civ	Thunder Bay	ON	CAN	N48 20 48	W089 26 01	EN58GI	915	569	306
VT	332.0	400	civ	Buffalo Narrows	SK	CAN	N55 51 15	W108 29 03	DO55SU	2447	1520	313
WC	332.0	1020	civ	White Rock/Abbotsford	BC	CAN	N49 00 12	W122 45 00	CN89OA	3328	2068	295
XH	332.0	400	civ	Medicine Hat	AB	CAN	N50 00 47	W110 47 57	DO40OA	2461	1529	297
XT	332.0	1020	civ	Terrace	BC	CAN	N54 22 26	W128 34 59	CO54RI	3684	2289	306
YFM	332.0	400	civ	La Grande 4	QC	CAN	N53 42 42	W073 42 11	FO33DR	1170	727	19
YTE	332.0	400	civ	Cape Dorset	NU	CAN	N64 13 43	W076 31 41	FP14RF	2271	1411	4
P2	334.0	400	civ	Wetaskiwin	AB	CAN	N52 58 01	W113 24 43	DO32HX	2677	1663	304
YER	334.0	400	civ	Fort Severn	ON	CAN	N55 59 36	W087 38 21	EO65EX	1466	911	340
YSH	334.0	400	civ	Smiths Falls	ON	CAN	N44 54 03	W076 00 38	FN14XV	297	184	67
B3	335.0	400		Jedney	BC	CAN	N57 13 00	W122 14 00	CO87VF	3302	2052	312
FK	335.0	400		Deer Lake/Junction	NL	CAN	N49 15 47	W057 18 29	GN19IG	1792	1113	63
K	335.0	400	civ	Kitchener/Kilo/Waterloo Regional	ON	CAN	N43 29 35	W080 17 13	EN93UL	80	50	237
YLD	335.0	400	civ	Chapleau	ON	CAN	N47 45 21	W083 24 46	EN87HS	528	328	326
YUT	335.0	400	civ	Repulse Bay	NU	CAN	N66 31 42	W086 14 32	EP66VM	2553	1586	353
ZKF	335.0	400	civ	Kitchener/Waterloo Regional/Wellington	ON	CAN	N43 29 33	W080 17 13	EN93UL	81	50	236
BV	336.0	400		Quebec/Champlain/Orsainville	QC	CAN	N46 52 16	W071 16 53	FN46IU	720	448	60
LF	336.0	400	civ	La Salle/Winnipeg Intl	MB	CAN	N49 38 33	W097 18 00	EN19IP	1500	932	302
1Q	337.0	400		Testlatlins Rock	BC	CAN	N54 11 00	W133 00 00	CO34LE	3973	2469	306
7D	337.0			Hudson Bay	SK	CAN	N52 50 52	W102 11 12	DO82VU	1944	1208	309
5Y	338.0	400		Trenton	NS	CAN	N45 36 42	W062 37 30	FN85QO	1344	835	76
XG	338.0	400	civ	Watson Lake/Lakeshore	YT	CAN	N60 06 46	W128 47 58	CP50OC	3721	2312	317
YPX	338.0	400	civ	Puvirnituq	QC	CAN	N60 02 38	W077 16 46	FP10IB	1803	1120	4
ZEM	338.0	400	civ	Eastmain River	QC	CAN	N52 13 50	W078 31 03	FO02RF	929	578	4
ZU	338.0	400	civ	Whitcourt	AB	CAN	N54 04 38	W115 29 52	DO24GB	2832	1760	306
5Q	339.0			Lac Fontanges	QC	CAN	N54 33 38	W071 10 16	FO44JN	1329	826	24
6X	339.0	400		York Landing	MB	CAN	N56 05 18	W096 05 49	EO16WC	1797	1117	325
YFT	339.0	400	civ	Makkovik	NL	CAN	N55 04 50	W059 11 18	GO05JB	1912	1188	42
J	340.0	400	civ	Stephenville/Juliett	NL	CAN	N48 34 53	W058 22 49	GN08TN	1701	1057	65
YY	340.0	400		Mont Joli	QC	CAN	N48 34 00	W068 15 31	FN58UN	1006	625	55
ZJT	340.0	400	civ	Stephenville/Harmon	NL	CAN	N48 34 53	W058 22 49	GN08TN	1701	1057	65
1O	341.0			Cassiar Land District/Kemess Mines	BC	CAN	N62 20 00	W126 50 00	CP62NH	3655	2271	321
DB	341.0	400		Burwash	YT	CAN	N61 20 25	W138 59 00	CP01MI	4282	2661	318
GF	341.0	1020	mil	Greenwood/Waterville/Aylesford (RCAF)	NS	CAN	N45 01 26	W064 48 37	FN75OA	1171	728	79
YCS	341.0	400	civ	Chesterfield Inlet	NU	CAN	N63 20 18	W090 43 48	EP43PI	2281	1417	345
YYU	341.0	400	civ	Kapuskasing/Kasing	ON	CAN	N49 27 53	W082 30 21	EN89RL	661	411	341
ZLP	341.0	400	civ	Toronto/Meadowvale	ON	CAN	N43 37 40	W079 43 52	FN03DP	37	23	217
6R	343.0	400		Bromont/E Farnham	QC	CAN	N45 14 27	W072 47 47	FN35OF	550	342	72
YGO	343.0	400	civ	Gods Lake Narrows	MB	CAN	N54 33 21	W094 28 56	EO24SN	1607	998	323
YZH	343.0	400	civ	Slave Lake	AB	CAN	N55 17 54	W114 46 23	DO25OH	2810	1746	309
ZBM	343.0	400		East Farnham/Bromont	QC	CAN	N45 14 27	W072 47 47	FN35OF	550	342	72
4E	344.0			Sable Island/Rowan Gorilla II	NS	CAN	N44 02 00	W059 33 00	GN04FA	1594	990	83
S	344.0	1020	civ	Sudbury/Sierra	ON	CAN	N46 41 00	W080 44 57	EN96PQ	326	203	342
XX	344.0	400	civ	Abbotsford	BC	CAN	N49 00 56	W122 29 16	CN89SA	3309	2056	295
YC	344.0	400	civ	Calgary	AB	CAN	N51 04 51	W113 54 32	DO31BB	2688	1671	300
YGV	344.0	400	civ	Havre-St-Pierre	QC	CAN	N50 15 53	W063 39 54	FO80EG	1389	863	54

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
YOP	344.0	400	civ	Rainbow Lake	AB	CAN	N58 27 24	W119 15 06	DO08IK	3154	1960	315
ZOW	344.0	400	civ	Ottawa/Moody	ON	CAN	N45 16 40	W075 45 00	FN25CG	332	206	61
ZSB	344.0	1020	civ	Sudbury/Noranda	ON	CAN	N46 41 00	W080 44 57	EN96PQ	326	203	342
1D	346.0	400		Charlottetown	NL	CAN	N52 46 30	W056 07 27	GO12WS	1979	1230	52
N9	346.0	400	civ	Tumbler Ridge	BC	CAN	N55 01 34	W120 56 10	CO95MA	3194	1985	308
YXL	346.0	400		Sioux Lookout	ON	CAN	N50 07 05	W091 53 53	EO40BC	1170	727	311
4Q	347.0	400		Brochet	MB	CAN	N57 53 10	W101 40 36	DO97DV	2186	1359	323
6Y	347.0			Poste Montagnais	QC	CAN	N51 53 00	W065 44 00	FO71DV	1353	841	44
PA	347.0	400	civ	Prince Albert	SK	CAN	N53 13 05	W105 47 43	DO73CF	2186	1358	308
YG	347.0	400	civ	Charlottetown/Rocky Point	PEI	CAN	N46 11 32	W063 08 54	FN86KE	1308	813	73
ZUL	348.0	400	civ	Montreal/Dorval/Rockland	QC	CAN	N45 31 26	W073 39 16	FN35EM	494	307	67
1E	349.0	400		Black Tickle	NL	CAN	N53 28 00	W055 47 15	GO23CL	2028	1260	50
1S	350.0			Obre Lake/North of Sixty	NT	CAN	N60 19 08	W103 07 46	DP80KH	2416	1501	327
4A	350.0			Ekati/Koala	NT	CAN	N64 41 53	W110 36 33	DP44QQ	3017	1874	331
5O	350.0	400		God's River	MB	CAN	N54 50 31	W094 04 09	EO24XU	1609	1000	324
D7	350.0	400		Kincardine	ON	CAN	N44 12 12	W081 36 11	EN94EE	175	109	282
DF	350.0	1020		Deer Lake	NL	CAN	N49 10 48	W057 27 26	GN19GE	1779	1106	63
J5	350.0		civ	Loon River/Gulf Canada	AB	CAN	N57 08 48	W115 05 07	DO27KD	2877	1788	313
N4	350.0	400	civ	Swan River	MB	CAN	N52 06 55	W101 14 06	DO92JC	1854	1152	307
NY	350.0	400	civ	Enderby	BC	CAN	N50 39 00	W118 55 32	DO00MP	3040	1889	298
RB	350.0	400	civ	Resolute Bay	NU	CAN	N74 44 49	W094 59 42	EQ24MR	3522	2189	352
5R	351.0			Sable Island/M/V Western Monarch	NS	CAN	N44 03 00	W059 34 00	GN04FB	1592	990	83
YKQ	351.0	400	civ	Waskaganish	QC	CAN	N51 29 13	W078 44 41	FO01PL	846	526	3
B2	352.0			Chinchaga/Hamburg Gas Plant	AB	CAN	N57 22 18	W119 47 18	DO07CI	3160	1963	313
4G	353.0	400		Cross Lake	MB	CAN	N54 36 39	W097 45 59	EO14CO	1778	1105	319
5F	353.0	400		Fox Creek	AB	CAN	N54 22 46	W116 45 36	DO14OJ	2918	1813	307
5S	353.0			Swimming Point	NT	CAN	N69 06 00	W135 00 00	CP29LC	4182	2599	331
F7	353.0	400		Parry Sound/Georgian Bay	ON	CAN	N45 16 08	W079 50 12	FN05BG	156	97	349
K4	353.0	400	civ	Legend Lake gas plant	AB	CAN	N57 12 00	W112 51 00	DO37NE	2750	1709	314
PG	353.0	1020	mil	Portage La Prairie/Southport (RCAF)	MB	CAN	N49 50 31	W098 10 46	EN09VU	1567	974	302
QG	353.0	400	civ	Windsor	ON	CAN	N42 18 46	W082 52 07	EN82NH	329	204	239
ZXY	353.0		civ	Klondike/Whitehorse	YT	CAN	N60 38 10	W135 00 39	CP20LP	4066	2527	317
ZZV	354.0	400	civ	Sept-Iles/Monaghan	QC	CAN	N50 12 43	W066 18 04	FO60UF	1219	757	50
YWP	355.0	400	civ	Webequie	ON	CAN	N52 57 38	W087 22 05	EO62HX	1164	723	333
AY	356.0	400		St Anthony	NL	CAN	N51 23 11	W056 05 48	GO11WJ	1932	1200	56
ON	356.0	1020	civ	Okanagan Falls/Penticton	BC	CAN	N49 20 33	W119 34 08	DN09FI	3093	1922	296
Q	356.0	400	civ	Churchill/Quebec	MB	CAN	N58 46 27	W094 10 37	EO28VS	1938	1204	334
YBG	356.0	1020	mil	Bagotville (RCAF)	QC	CAN	N48 20 02	W071 08 45	FN48KI	809	503	50
ZF	356.0	400	civ	Yellowknife	NT	CAN	N62 24 38	W114 26 04	DP22SJ	3051	1896	325
ZXE	356.0	400	civ	Saskatoon/Barnes	SK	CAN	N52 09 41	W106 34 28	DO62RD	2204	1370	304
ZYQ	356.0		civ	Polarbear/Churchill	MB	CAN	N58 46 27	W094 10 37	EO28VS	1938	1204	334
2W	357.0			Sable Island/Saipem 7000 Platform	NS	CAN	N43 50 00	W059 54 00	GN03BT	1569	975	83
5I	357.0			Laurie River	MB	CAN	N56 15 00	W101 00 00	DO96LG	2050	1274	320
NL	358.0	400	civ	St John's/Signal Hill	NL	CAN	N47 34 27	W052 41 07	GN37PN	2113	1313	69
YKG	358.0	400	civ	Kangiqsujuaq	QC	CAN	N61 35 27	W071 55 43	FP41AO	2031	1262	12
2I	359.0	400	civ	Florenceville/Connell	NB	CAN	N46 23 11	W067 36 20	FN66EJ	971	604	69
YAZ	359.0	1020	civ	Tofino	BC	CAN	N49 02 49	W125 42 15	CN79DB	3541	2200	296
YQZ	359.0	1020	civ	Quesnel	BC	CAN	N52 57 38	W122 29 10	CO82SX	3284	2041	303
PN	360.0	400	civ	Port Menier/Ile de Anticosti	QC	CAN	N49 50 15	W064 23 11	FN79TU	1322	821	55
U6	360.0	1020		Creston	BC	CAN	N49 02 35	W116 28 49	DN19SB	2871	1784	295
E3	361.0	400		Wabasca	AB	CAN	N55 57 49	W113 49 25	DO35CX	2769	1720	311
HI	361.0	400	civ	Holman Island	NT	CAN	N70 45 44	W117 47 24	DQ10CS	3651	2269	338
4K	362.0	400		St Theresa Point/Gods Lake	MB	CAN	N53 50 42	W094 50 58	EO23NU	1575	978	320
6T	362.0	400		Foremost	AB	CAN	N49 29 02	W111 29 11	DN49GL	2507	1558	296
C7	362.0	400		Geraldton	ON	CAN	N49 46 20	W086 58 17	EN69MS	868	540	321
SB	362.0	400	civ	Sudbury	ON	CAN	N46 38 53	W080 55 22	EN96MP	327	203	340

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
SC	362.0	400	civ	Sherbrooke/Ascot Corner	QC	CAN	N45 28 28	W071 47 16	FN45CL	633	393	71
YZS	362.0	400		Coral Harbour	NU	CAN	N64 08 55	W083 18 17	EP84ID	2267	1409	355
1F	363.0	400		Bathurst/Manta	NB	CAN	N47 37 50	W065 44 41	FN77DP	1143	710	64
D3	363.0	400		Ponoka Indus/Ponoka Lake	AB	CAN	N52 41 00	W113 36 23	DO32EQ	2685	1668	303
T6	363.0	400	civ	Pemberton	BC	CAN	N50 19 00	W122 47 00	CO80OH	3316	2060	298
2B	364.0	400		Springdale	NL	CAN	N49 29 24	W056 11 05	GN19VL	1877	1166	63
4D	364.0	400	civ	Helmet	BC	CAN	N59 25 18	W120 47 24	CO99OK	3264	2028	317
ZHZ	364.0	400	civ	Halifax/Split Crow	NS	CAN	N44 48 08	W063 35 23	FN84ET	1267	787	80
MA	365.0	400	civ	Mayo	YT	CAN	N63 37 43	W135 53 35	CP23BP	4130	2566	322
YGZ	365.0	400	civ	Grise Fiord	NU	CAN	N76 25 24	W082 53 15	EQ86NK	3627	2254	359
3R	366.0			Postville	NL	CAN	N54 54 27	W059 47 49	GO04CV	1869	1161	42
5Z	366.0			Oyen	AB	CAN	N51 20 09	W110 29 18	DO41SI	2453	1524	301
M	366.0	400	civ	Moncton/Mike	NB	CAN	N46 06 15	W064 47 31	FN76OC	1180	733	73
YMW	366.0	400	civ	Maniwaki	QC	CAN	N46 12 27	W075 57 23	FN26AE	377	234	46
ZMN	366.0	400	civ	Lewisville/Moncton	NB	CAN	N46 06 15	W064 47 31	FN76OC	1180	733	73
6F	367.0	400		Port Hope Simpson	NL	CAN	N52 31 13	W056 17 43	GO12UM	1958	1217	53
D1	367.0			Great Bear Lake	NT	CAN	N66 42 32	W119 40 20	DP06DR	3488	2168	331
R5	367.0		civ	Pukatawagan	MB	CAN	N55 44 57	W101 15 41	DO95IR	2034	1264	318
4H	368.0	1020		Points North Landing	SK	CAN	N58 16 09	W104 04 48	DO78XG	2328	1446	322
9C	368.0			Fort Liard/BP Energy	NT	CAN	N60 15 00	W123 28 00	CP80GG	3431	2132	318
SX	368.0	1020	civ	Skookumchuk/Cranbrook	BC	CAN	N49 57 18	W115 47 32	DN29CW	2818	1751	297
VX	368.0	400	civ	Dafoe	SK	CAN	N51 52 23	W104 34 11	DO71RU	2063	1282	304
YJF	368.0	400		Fort Liard	NT	CAN	N60 14 18	W123 27 56	CP80GF	3431	2132	318
ZP	368.0	400*	civ	Sandspit	BC	CAN	N53 11 46	W131 46 38	CO43CE	3904	2426	304
ZVR	368.0	1020	civ	Sea Island/Vancouver	BC	CAN	N49 11 29	W123 13 11	CN89JE	3359	2087	296
ZYZ	368.0	400	civ	Toronto/Queensway	ON	CAN	N43 37 10	W079 32 52	FN03FO	32	20	193
W3	369.0			Cooking Lake	AB	CAN	N53 25 00	W113 02 00	DO33LK	2659	1652	305
5D	370.0			Grand Banks/Terra Nova Platform	NL	CAN	N46 33 00	W048 00 00	GN56XN	2472	1536	72
GR	370.0	400	civ	Grindstone/Îles-de-la-Madeleine	QC	CAN	N47 22 30	W061 54 26	FN97BJ	1419	882	68
YBV	370.0	400	civ	Berens River	MB	CAN	N52 21 15	W097 01 28	EO12LI	1604	997	312
1P	371.0			Kahntah	BC	CAN	N58 03 00	W120 55 00	CO98MB	3240	2013	314
4V	371.0			Lac Brochet	MB	CAN	N58 37 17	W101 28 06	DO98GO	2226	1383	325
GW	371.0	400	civ	Kuujuarapik/Jarpiq/La Baleine	QC	CAN	N55 17 05	W077 45 05	FO15CG	1273	791	5
YCO	372.0	400	civ	Kugluktuk/Coppermine	NU	CAN	N67 49 16	W115 05 53	DP27KT	3380	2100	334
ZPA	372.0	400	civ	Glass/Prince Albert	SK	CAN	N53 13 02	W105 32 40	DO73FF	2170	1348	308
1A	373.0	400		Williams Harbour	NL	CAN	N52 33 32	W055 46 56	GO22CN	1992	1238	53
2P	373.0	400		Fox Creek/Kaybob/Chevron Resources	AB	CAN	N54 07 00	W116 36 54	DO14QC	2905	1805	306
2Q	373.0	400		Mont Laurier	QC	CAN	N46 36 09	W075 28 14	FN26GO	434	270	45
2R	373.0	400		Tyendinaga	ON	CAN	N44 10 48	W077 06 46	FN14KE	191	118	80
YXK	373.0	400	civ	Rimouski	QC	CAN	N48 28 40	W068 30 11	FN58RL	986	613	55
ZFM	373.0		civ	Fort McPherson	NT	CAN	N67 24 37	W134 52 25	CP27NJ	4139	2572	328
1R	374.0			Cassiar Land District/Kemess Mines	BC	CAN	N56 57 00	W126 42 00	CO66PW	3569	2218	311
EX	374.0	400		Rutland/Kelowna	BC	CAN	N49 56 23	W119 22 32	DN09HW	3075	1911	297
7B	375.0	1020		Saint Thomas	ON	CAN	N42 46 15	W081 06 20	EN92KS	183	114	228
8H	375.0	400		Saint Paul	AB	CAN	N53 59 31	W111 23 26	DO43HX	2565	1594	307
BD	375.0	1020		Moose Jaw/Baildon	SK	CAN	N50 17 30	W105 26 32	DO70GH	2084	1295	299
BM	375.0	400		Balmoral	MB	CAN	N50 08 14	W097 18 35	EO10ID	1519	944	303
FS	375.0	400	civ	Fort Simpson	NT	CAN	N61 47 09	W121 15 38	CP91IS	3358	2086	321
YZG	375.0	400	civ	Salluit	QC	CAN	N62 10 46	W075 40 38	FP22DE	2050	1274	6
4Y	376.0	400		Key Lake	SK	CAN	N57 15 15	W105 37 20	DO77EG	2350	1460	318
K2	376.0	1020	civ	Olds-Didsbury	AB	CAN	N51 42 37	W114 06 31	DO21WR	2708	1682	301
YAG	376.0	400	civ	Fort Frances	ON	CAN	N48 41 23	W093 32 21	EN38FQ	1206	750	301
YRR	377.0	400		Ottawa/Greely	ON	CAN	N45 16 06	W075 34 25	FN25FG	344	214	62
AP	378.0	1020		Active Pass/Mayne Island	BC	CAN	N48 52 26	W123 17 24	CN88IU	3369	2093	295
HO	378.0	400		Hopedale	NL	CAN	N55 27 27	W060 12 33	FO95VK	1881	1169	40
RJ	378.0	400	civ	Roberval	QC	CAN	N48 32 41	W072 17 40	FN38UN	756	470	44

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
UX	378.0	400	civ	Hall Beach	NU	CAN	N68 46 02	W081 15 23	EP98IS	2771	1722	358
ZFA	378.0	400	civ	Faro	YT	CAN	N62 12 43	W133 23 13	CP32HF	3990	2479	320
YBE	379.0	400	civ	Uranium City	SK	CAN	N59 33 18	W108 31 03	DO59RN	2621	1628	322
YPQ	379.0	400	civ	Peterborough	ON	CAN	N44 12 47	W078 27 29	FN04SF	88	54	66
ZEG	379.0	400	civ	Edmonton Intl/Nisku	AB	CAN	N53 23 43	W113 29 42	DO33GJ	2689	1671	305
2G	380.0			Port Cartier	QC	CAN	N50 02 00	W066 52 00	FO60NA	1174	729	50
UB	380.0	400	civ	Tuktoyaktuk	NT	CAN	N69 26 04	W133 01 02	CP39LK	4115	2557	332
4E	381.0		neg	6A-381	NL	CAN	N46 33 00	W048 30 00	GN56RN	2434	1512	72
6A	381.0	400		Grand Banks	NL	CAN	N46 33 00	W048 30 00	GN56RN	2434	1512	72
2Z	382.0			Diavik Mine Site	NT	CAN	N64 30 36	W110 18 24	DP44UM	2993	1860	331
7P	382.0	1020		Iroquois Falls	ON	CAN	N48 42 30	W080 44 09	EN98PQ	544	338	350
XU	382.0	400	civ	London	ON	CAN	N43 05 29	W081 13 06	EN93JC	168	105	239
YE	382.0	400	civ	Fort Nelson	BC	CAN	N58 47 45	W122 43 21	CO88PT	3359	2087	315
YPL	382.0	400	civ	Pickle Lake	ON	CAN	N51 26 31	W090 13 20	EO41VK	1163	723	320
YPW	382.0	1020	civ	Powell River	BC	CAN	N49 50 12	W124 30 05	CN79RU	3443	2140	297
YSR	382.0		civ	Nanisivik	NU	CAN	N72 58 29	W084 31 59	EQ72RX	3250	2019	357
D9	383.0	400		Huntsville/Deerhurst Resort	ON	CAN	N45 21 15	W079 08 44	FN05KI	164	102	9
3F	384.0	400		Ile a la Crosse	SK	CAN	N55 29 02	W107 55 51	DO65AL	2399	1491	313
F8	384.0	400		Victoriaville	QC	CAN	N46 06 38	W071 55 37	FN46AC	642	399	65
3M	385.0	400		Drayton Valley Industrial	AB	CAN	N53 15 59	W114 57 18	DO23MG	2783	1730	305
J	385.0	400	civ	Halifax/Juliett	NS	CAN	N44 58 00	W063 25 38	FN84GX	1280	795	79
NA	385.0	400	civ	Natashquan	QC	CAN	N50 13 20	W061 50 30	FO90BF	1507	936	56
QV	385.0	400	civ	Yorkton	SK	CAN	N51 12 58	W102 32 31	DO81RF	1908	1186	303
WL	385.0	400	civ	Williams Lake	BC	CAN	N52 08 09	W121 58 21	CO92AD	3250	2019	302
YNC	385.0	400	civ	Wemindji	QC	CAN	N53 00 30	W078 49 27	FO03OA	1014	630	2
ZDH	385.0	400	civ	Toronto/Rexdale	ON	CAN	N43 44 17	W079 34 17	FN03FR	20	12	208
ZNS	385.0	400	civ	Halifax/Bluenose	NS	CAN	N44 58 00	W063 25 38	FN84GX	1280	795	79
4N	386.0	400		Oxford House	MB	CAN	N54 55 46	W095 16 56	EO24IW	1673	1040	323
4X	386.0	1020		Lac du Bonnet	MB	CAN	N50 17 25	W096 00 51	EO10XG	1440	895	305
D8	386.0	400		Dolbeau-St-Methode/Normandin	QC	CAN	N48 47 01	W072 28 04	FN38SS	764	475	42
6E	387.0	400		Grand Manan	NB	CAN	N44 42 56	W066 48 08	FN64OR	1013	629	80
3Z	388.0	400		Taber	AB	CAN	N49 49 33	W112 10 41	DN39VT	2558	1590	297
H7	388.0	400	civ	Manitowaning/Manitoulin East	ON	CAN	N45 50 29	W081 51 10	EN95BU	287	179	320
JW	388.0	400	civ	Pigeon/Jumping Pound Creek	AB	CAN	N51 02 42	W114 37 48	DO21QB	2739	1702	299
MM	388.0	400		Fort McMurray	AB	CAN	N56 39 14	W111 20 10	DO46HP	2643	1642	314
MS	388.0	1020	civ	McInnes Island	BC	CAN	N52 15 41	W128 43 24	CO52PG	3710	2305	302
U7	388.0		civ	Pembroke	ON	CAN	N45 51 26	W077 14 59	FN15JU	279	174	38
Q1	389.0	400	civ	Tadoule Lake	MB	CAN	N58 43 36	W098 30 01	EO08RR	2102	1306	328
YWB	389.0	400		Kelowna/Westbank	BC	CAN	N49 48 38	W119 37 50	DN09ET	3094	1923	297
JT	390.0	400	civ	Stephenville	NL	CAN	N48 32 38	W058 45 17	GN08ON	1673	1039	65
VP	390.0	400	civ	Kuujuuaq/Kujack	QC	CAN	N58 03 22	W068 29 11	FO58SB	1749	1087	22
3B	391.0	400	civ	Brockville	ON	CAN	N44 42 05	W075 42 00	FN24DQ	313	195	72
4W	391.0	400		Kelsey	MB	CAN	N56 02 15	W096 30 46	EO16RA	1813	1126	324
D5	391.0			Melfort	SK	CAN	N52 52 17	W104 48 23	DO72OU	2111	1312	307
G6	391.0	400	civ	Mount Martin/La Biche River	YT	CAN	N60 07 43	W124 03 05	CP70XD	3460	2150	317
OO	391.0	400	civ	Oshawa	ON	CAN	N43 55 15	W078 54 01	FN03NW	45	28	86
RU	391.0		civ	Resolute Bay/Cape Martyr	NU	CAN	N74 40 31	W094 55 49	EQ24MQ	3514	2183	352
TK	391.0	1020	civ	Telkwa/Smithers	BC	CAN	N54 40 11	W126 59 33	CO64MQ	3581	2225	307
ML	392.0	400	civ	Charlevoix	QC	CAN	N47 37 24	W070 19 28	FN47UO	822	511	57
W1	392.0	400	civ	Hardisty	AB	CAN	N52 38 43	W111 22 41	DO42HP	2535	1575	304
ZFN	392.0	400	civ	Tulita/Ft. Norman	NT	CAN	N64 54 24	W122 33 54	CP84RV	3530	2194	326
2M	393.0	400		Opapimiskan Lake	ON	CAN	N52 36 11	W090 22 28	EO42TO	1260	783	324
5K	393.0			Tree River	NT	CAN	N67 37 00	W111 50 00	DP47BO	3254	2022	335
8N	393.0	400		Edson	AB	CAN	N53 34 51	W116 27 17	DO13SN	2887	1794	305
DQ	394.0	400		Pouce Coupe/Dawson Creek	BC	CAN	N55 43 40	W120 04 06	CO95XR	3148	1956	309
YB	394.0	400	civ	North Bay	ON	CAN	N46 23 04	W079 28 07	FN06GJ	277	172	360

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
5T	395.0			Kurk Airstrip	NT	CAN	N69 05 00	W135 09 00	CP29KB	4187	2602	331
5V	395.0	400		Drumheller	AB	CAN	N51 30 09	W112 45 03	DO31OM	2612	1623	301
L7	395.0	400	civ	Estevan	SK	CAN	N49 12 36	W102 51 36	DN89NF	1881	1169	297
YL	395.0	400	civ	Lynn Lake	MB	CAN	N56 49 51	W101 04 13	DO96LT	2089	1298	321
JC	396.0	400	civ	Rigolet	NL	CAN	N54 10 35	W058 26 07	GO04SE	1904	1183	46
PH	396.0	400	civ	Inukjuak	QC	CAN	N58 28 04	W078 04 24	FO08XL	1624	1009	3
3I	397.0	400		Fort Nelson/Mobil Sierra	BC	CAN	N58 47 54	W121 20 42	CO98HT	3280	2038	315
A	397.0	400	civ	Hamilton/Alfa	ON	CAN	N43 11 50	W080 01 43	EN93XE	90	56	211
ZHA	397.0	400	civ	Hamilton/Ancaster	ON	CAN	N43 11 50	W080 01 43	EN93XE	90	56	211
ZSS	397.0	400	civ	Yellowhead/Saskatoon	SK	CAN	N52 14 30	W106 44 27	DO62PF	2218	1378	304
ZST	397.0	400	civ	Alpine/Saint John	NB	CAN	N45 13 40	W065 57 29	FN75AF	1081	672	77
3D	398.0	400		Cumberland House	SK	CAN	N53 57 26	W102 17 50	DO83UW	1999	1242	312
G	398.0	1020	civ	Windsor/Golf	ON	CAN	N42 14 38	W083 02 51	EN82LF	345	215	239
YOD	398.0	1020		Cold Lake	AB	CAN	N54 23 49	W110 16 18	DO44UJ	2505	1557	309
ZQG	398.0	1020	civ	Windsor/Lasalle/Laurel	ON	CAN	N42 14 38	W083 02 51	EN82LF	345	215	239
4M	399.0	400		Red Sucker Lake	MB	CAN	N54 10 08	W093 33 48	EO34FE	1534	953	323
ZHD	399.0	400		Dryden/Thunder/Barclay	ON	CAN	N49 48 04	W092 38 42	EN39QT	1198	745	308
7F	400.0	400		Collins Bay	SK	CAN	N58 13 42	W103 41 00	DO88DF	2306	1433	322
G	400.0	400	civ	Charlottetown/Covehead/Golf	PEI	CAN	N46 20 59	W063 06 44	FN86KI	1312	815	72
QQ	400.0	400*	civ	Comox	BC	CAN	N49 45 14	W124 57 29	CN79MS	3477	2161	297
ZYG	400.0	400	civ	Charlottetown/Covehead/Cavendish	PEI	CAN	N46 20 59	W063 06 44	FN86KI	1312	815	72
Y8	401.0	400	civ	St Nicephore/Drummondville	QC	CAN	N45 50 51	W072 23 56	FN35TU	598	372	66
YPO	401.0	400	civ	Peawanuck	ON	CAN	N54 59 28	W085 26 35	EO74GX	1307	812	343
7X	402.0	1020		Voisey's Bay	NL	CAN	N56 20 44	W062 05 47	FO86WI	1849	1149	35
F4	402.0			Little Cornwallis Island	NU	CAN	N75 23 39	W096 56 46	EQ15MJ	3610	2243	352
L4	402.0	1020	civ	Nipawin	SK	CAN	N53 20 05	W104 00 32	DO73XI	2077	1291	309
M3	402.0	1020	civ	Kindersley	SK	CAN	N51 30 57	W109 10 46	DO51JM	2366	1470	302
ZTO	403.0	400	civ	Toronto/Woodhill	ON	CAN	N43 44 18	W079 42 11	FN03DR	26	16	229
YSL	404.0	400	civ	St. Leonard	NB	CAN	N47 12 28	W067 52 11	FN67BE	976	606	64
ZR	404.0	400	civ	Sarnia	ON	CAN	N42 56 26	W082 14 01	EN82VW	249	155	246
ZYB	404.0	400	civ	North Bay/Yellek	ON	CAN	N46 19 52	W079 31 36	FN06FH	271	168	359
2K	405.0	400		Camrose	AB	CAN	N53 01 56	W112 48 48	DO33OA	2638	1639	305
7L	405.0	400		La Sarre	QC	CAN	N48 54 38	W079 10 44	FN08JV	558	347	2
9G	405.0	400		Sundre	AB	CAN	N51 46 48	W114 41 00	DO21PS	2748	1707	301
2S	406.0	400		High Prairie	AB	CAN	N55 23 44	W116 29 04	DO15SJ	2919	1814	309
D5	406.0	400		McArthur River Mine	SK	CAN	N57 46 09	W105 01 13	DO77LS	2346	1458	320
YLJ	406.0	400	civ	Meadow Lake	SK	CAN	N54 08 18	W108 39 00	DO54QD	2396	1489	309
ZHU	407.0	400	civ	Montreal/Hauts-Bois	QC	CAN	N45 33 51	W073 20 48	FN35HN	518	322	67
SN	408.0	400	civ	St Catherines	ON	CAN	N43 08 49	W079 15 17	FN03ID	85	53	169
Z7	408.0	400	civ	Claresholm	AB	CAN	N50 00 10	W113 38 13	DO30EA	2664	1655	297
YTA	409.0	400	civ	Pembroke	ON	CAN	N45 48 10	W077 13 09	FN15JT	276	172	39
6Z	410.0	400		La Loche	SK	CAN	N56 28 42	W109 24 03	DO56HL	2524	1569	314
1W	412.0	400		Sandy Bay	SK	CAN	N55 32 36	W102 16 32	DO85UN	2078	1291	317
2C	413.0			Beaufort Sea	NT	CAN	N69 55 00	W131 10 00	CP49JW	4061	2524	333
6C	413.0	400		Grand Banks/Henry Goodrich Platform	NL	CAN	N46 29 00	W048 27 00	GN56SL	2438	1515	72
YHD	413.0	400	civ	Dryden Regional	ON	CAN	N49 51 52	W092 50 57	EN39NU	1215	755	308
3U	414.0	400		Gatineau	QC	CAN	N45 31 19	W075 33 45	FN25FM	358	222	58
8M	414.0	400		Elk Point	AB	CAN	N53 53 25	W110 46 05	DO43OV	2523	1568	307
BC	414.0	400		Baie Comeau	QC	CAN	N49 07 04	W068 19 34	FN59UC	1031	641	52
ZRG	414.0	400	civ	Regina/Brophy	SK	CAN	N50 25 44	W104 47 27	DO70OK	2041	1268	300
E8	492.0	400		Natuashish	NL	CAN	N55 54 44	W061 11 22	FO95JV	1862	1157	38
YWA	516.0	1020	mil	Petawawa (RCAF)	ON	CAN	N45 53 41	W077 16 18	FN15IV	281	175	37
F9	520.0	400		Miramichi/Chatham	NB	CAN	N47 00 36	W065 28 03	FN77GA	1146	712	68
5C	524.0			Sable Island/Exxon Mobil	NS	CAN	N44 48 00	W060 43 00	FN94PT	1494	929	80
KCW	297.0			Kampong Chhnang		CBG	N12 14 28	E104 33 48	OK22GF	13775	8559	355
RT	348.0			Ratanakiri		CBG	N13 43 48	E106 59 12	OK33LR	13590	8445	353

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
PNP	376.0			Phnom Penh		CBG	N11 35 06	E104 53 18	OK21KO	13845	8603	355
MD	381.0			Mondulkiri		CBG	N12 27 54	E107 11 36	OK32OL	13727	8530	352
KK	425.0			Koh Kong		CBG	N11 36 54	E103 00 00	OK11MO	13852	8607	357
SIR	441.0			Siem Reap		CBG	N13 23 53	E103 48 12	OK13VJ	13652	8483	356
ST	444.0			Stung Treng		CBG	N13 31 30	E106 00 54	OK33AM	13622	8464	354
BB	484.0			Battambang		CBG	N13 05 30	E103 13 24	OK13OC	13688	8505	357
CE	288.0		mar	Ceuta/Dique de Poniente		CEU	N35 53 48	W005 18 36	IM75IV	6190	3846	71
CEU	300.0		civ	Ceuta		CEU	N35 53 33	W005 18 20	IM75IV	6190	3846	71
EL	205.0			Santiago/Arturo Merino Benitez		CHL	S33 21 59	W070 47 15	FF46OP	8601	5344	173
VLD	208.0			Valdivia		CHL	S39 43 20	W073 05 01	FF30KG	9283	5768	175
CFL	215.0			Calama		CHL	S22 29 37	W068 54 11	FG57NM	7429	4616	169
UE	220.0			Santiago/Lo Castro		CHL	S33 18 18	W070 47 24	FF46OQ	8594	5340	173
EP	225.0			Carriel Sur Intl		CHL	S36 47 27	W073 04 25	FF33LF	8958	5567	175
OSO	225.0			Osorno		CHL	S40 37 52	W073 02 55	FE39LI	9384	5831	175
SOM	225.0			Cerro Sombrero		CHL	S52 44 17	W069 22 09	FD57HG	10751	6680	174
CLD	227.0	1020		Caldera		CHL	S27 04 37	W070 49 07	FG42OW	7907	4913	172
TEN	234.0			Chaiten		CHL	S42 55 29	W072 42 55	FE37PB	9640	5990	175
MJL	240.0	1020		Mejillones		CHL	S23 06 33	W070 26 35	FG46SV	7476	4645	171
TAL	240.0			Talagante		CHL	S33 40 59	W070 55 58	FF46MH	8634	5365	173
CE	254.0	1020		San Pedro		CHL	S36 51 27	W073 06 50	FF33KD	8966	5571	175
TOY	260.0	1020		Tongoy		CHL	S30 15 47	W071 28 47	FF49GR	8251	5127	173
ICO	270.0			Curico		CHL	S34 58 52	W071 15 20	FF45IA	8774	5452	173
NAS	270.0			Punta Arenas		CHL	S53 00 37	W070 51 50	FD46NX	10769	6692	175
COP	278.0			Coposa		CHL	S20 44 38	W068 41 22	FG59PG	7241	4499	169
LON	285.0	1020		Quellon		CHL	S43 08 09	W073 37 55	FE36EU	9657	6001	176
IRC	293.0			Isla Robinson Crusoe		CHL	S33 37 00	W078 50 12	FF06NJ	8583	5333	180
R	298.0	400	civ	Iquique/Diego Aracena		CHL	S20 30 47	W070 10 48	FG49VL	7194	4470	170
AS	300.0			Punta Arenas		CHL	S53 00 02	W070 49 16	FD46OX	10768	6691	175
ON	305.0			El Tepual		CHL	S41 27 38	W073 05 41	FE38KM	9475	5888	175
R	305.0			Arica		CHL	S18 22 18	W070 20 50	FH41TP	6956	4323	170
R	305.0			Antofagasta		CHL	S23 28 13	W070 26 55	FG46SM	7515	4670	171
SER	305.0			La Serena		CHL	S29 54 32	W071 13 01	FG40JC	8215	5105	173
PIL	317.0			Melipilla		CHL	S33 40 39	W071 13 23	FF46JH	8630	5363	173
CHE	323.0			Chena		CHL	S33 35 07	W070 46 25	FF46OJ	8625	5359	173
MO	325.0		civ	El Tepual/Trapen		CHL	S41 31 30	W073 05 49	FE38KL	9482	5892	175
NES	327.0			Coposa		CHL	S20 46 32	W068 40 44	FG59PF	7244	4501	169
CAS	328.0			Casablanca		CHL	S33 18 50	W071 23 59	FF46HQ	8589	5337	173
CFM	340.0			Capitan Fuentes Martinez		CHL	S53 14 48	W070 21 08	FD46TS	10799	6710	175
CTN	340.0			Constitucion		CHL	S35 18 20	W072 22 46	FF34TQ	8800	5468	174
PAR	350.0			Puerto Aguirre		CHL	S45 09 54	W073 31 16	FE34FU	9883	6141	176
SNO	355.0			Santo Domingo		CHL	S33 39 04	W071 36 46	FF46EI	8624	5359	173
TCO	360.0	1020		Temuco		CHL	S38 46 00	W072 36 53	FF31QF	9180	5704	175
UCU	368.0			Iquique		CHL	S20 34 16	W070 11 00	FG49VK	7200	4474	170
ERO	384.0			Quintero		CHL	S32 44 20	W071 29 48	FF47GG	8524	5297	173
BAL	390.0			Balmaceda		CHL	S45 55 10	W071 41 54	FE44DB	9978	6200	175
SAL	390.0			Salinas		CHL	S32 59 08	W071 32 02	FF47FA	8551	5313	173
TEP	400.0			Puerto Montt		CHL	S41 26 16	W073 05 14	FE38KN	9473	5886	175
CHI	411.0			Chillan		CHL	S36 35 20	W072 01 45	FF33XJ	8944	5558	174
QI	162.0			Jingning		CHN	N35 31 24	E105 42 36	OM25UM	11194	6956	356
LJ	177.0			Qiqihar		CHN	N47 11 42	E123 56 48	PN17XE	9656	6000	344
OR	196.0			Beijing		CHN	N40 07 19	E116 35 23	ON80HC	10561	6563	348
YM	198.0			Zhonghe		CHN	N36 14 06	E103 48 00	OM16VF	11124	6912	357
OD	202.0			Sanyuan		CHN	N34 35 54	E108 55 00	OM44LO	11271	7003	353
PQ	203.0			Shantou		CHN	N23 21 42	E116 42 18	OL83II	12378	7691	344
UJ	204.0			Gaolan		CHN	N21 53 12	E113 15 36	OL61PV	12607	7833	347
RP	210.0			Lijia		CHN	N28 37 18	E115 42 30	OL78UO	11828	7350	346

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
QP	213.0			Ertang		CHN	N24 39 24	E110 47 36	OL54JP	12343	7669	350
LR	215.0			Gubeikou		CHN	N40 38 00	E117 05 00	ON80NP	10497	6523	348
ZS	217.0			Changzhou		CHN	N31 56 30	E119 42 42	OM91UW	11385	7074	344
LR	225.0			Kunming		CHN	N24 52 15	E102 39 35	OL14HU	12387	7697	358
DP	226.0			Dangjiazhuang		CHN	N36 46 24	E117 22 12	OM86QS	10911	6780	347
FJ	226.0			Chaoyang		CHN	N41 35 00	E120 26 00	PN01FN	10331	6419	345
BK	227.0			Ningbo		CHN	N29 53 42	E121 19 54	PL09PV	11565	7186	342
PH	228.0			Zhuliao		CHN	N23 21 48	E113 22 18	OL63QI	12444	7732	347
UL	230.0			Hulutaotun		CHN	N39 15 00	E121 37 00	PM09TG	10556	6559	344
SB	232.0			Luogang		CHN	N31 50 24	E117 14 00	OM81OU	11449	7114	346
OC	235.0			Xingtang		CHN	N38 27 06	E114 33 24	OM78GK	10776	6696	349
NL	238.0			Longzhou		CHN	N22 22 00	E106 52 00	OL32KI	12639	7854	354
QU	240.0			Beijing		CHN	N39 59 35	E116 36 37	OM89HX	10575	6571	348
WB	240.0			Xinzhuang		CHN	N31 07 30	E121 20 24	PM01QD	11433	7104	342
HY	241.0			Huayuan		CHN	N28 35 00	E109 27 00	OL48RN	11928	7412	352
OS	241.0			Tongjingchang		CHN	N29 50 54	E106 50 42	OL39KU	11814	7341	354
KX	242.0			Nanhu		CHN	N30 28 00	E114 18 00	OM70DL	11652	7241	348
QX	243.0			Guangzhou		CHN	N23 15 12	E113 18 24	OL63PG	12457	7740	347
BZ	244.0			Yunhe		CHN	N28 05 00	E119 34 00	OL98SB	11803	7334	343
GJ	245.0			Laoliangcang		CHN	N28 05 00	E112 13 00	OL68CB	11946	7423	349
FZ	247.0			Tunli		CHN	N37 27 06	E121 10 42	PM07OK	10759	6685	344
RG	247.0			Changdu		CHN	N31 09 06	E097 10 36	NM81OD	11687	7262	3
RO	249.0			Sanjiang		CHN	N25 46 06	E109 36 24	OL45TS	12236	7603	351
DS	250.0			Heliushui		CHN	N30 12 00	E106 50 42	OM30KE	11775	7316	354
O	251.0			Hailang		CHN	N44 32 00	E129 34 01	PN44SM	9797	6088	340
QJ	253.0			Shenzhen		CHN	N22 47 42	E113 43 48	OL62UT	12499	7767	347
HG	254.0			Wuhan		CHN	N30 55 30	E114 21 12	OM70EW	11602	7209	348
JG	256.0			Xinzheng		CHN	N34 47 12	E113 40 12	OM64US	11191	6954	349
KV	256.0			Xinzheng		CHN	N34 45 42	E113 46 30	OM64VS	11192	6954	349
B	257.0	1020		Hongqiao		CHN	N31 10 23	E121 20 17	PM01QE	11428	7101	342
ZN	264.0			Tianzhen		CHN	N40 26 24	E114 05 12	ON70BK	10566	6565	350
U	272.0			Sanzao		CHN	N21 59 06	E113 21 24	OL61QX	12594	7826	347
WF	272.0			Wuji		CHN	N38 14 48	E114 53 30	OM78KF	10794	6707	349
DA	274.0			Hebaohu		CHN	N30 41 54	E113 58 24	OM60XQ	11633	7228	348
RC	275.0			Yinchuan		CHN	N38 27 00	E106 08 48	OM38BK	10867	6753	356
UF	275.0			Longmen		CHN	N23 38 48	E114 19 48	OL73DP	12395	7702	347
YZ	275.0			Nanchong		CHN	N30 41 24	E106 06 12	OM30BQ	11726	7286	355
KM	276.0			Dahushan		CHN	N41 38 06	E122 07 48	PN11BP	10289	6394	344
VM	280.0	0		Shigezhuang		CHN	N39 18 00	E116 54 00	OM89KH	10645	6615	347
JW	281.0			Yongfu		CHN	N25 00 24	E110 01 06	OL55AA	12314	7652	351
SZ	282.0			Liangcheng		CHN	N40 31 30	E112 29 30	ON60FM	10578	6573	351
BS	285.0			Liyuantun		CHN	N35 25 00	E114 13 06	OM75CK	11113	6905	349
HX	285.0			Weining		CHN	N26 51 36	E104 16 54	OL26DU	12161	7556	357
PA	286.0			Wutong		CHN	N25 24 18	E110 03 36	OL55AJ	12270	7624	351
L	287.0			Beijing		CHN	N40 06 43	E116 34 05	ON80GC	10563	6563	348
MH	287.0			Neilingding		CHN	N22 25 00	E113 47 06	OL62VK	12539	7792	347
NF	292.0			Nanfeng		CHN	N27 13 00	E116 34 00	OL87GF	11963	7434	345
JH	295.0			Fuling		CHN	N29 42 06	E107 22 36	OL39QQ	11825	7348	354
PU	296.0			Dongyangjiao		CHN	N41 30 24	E123 17 36	PN11PM	10277	6386	343
WF	296.0			Xinglin		CHN	N24 34 00	E118 01 00	OL94AN	12218	7592	343
GS	297.0			Lishui		CHN	N31 38 12	E119 02 36	OM91MP	11432	7104	344
CM	300.0			Ganzhou		CHN	N25 50 00	E114 55 00	OL75LT	12146	7547	346
O	301.0			Tacheng		CHN	N46 39 30	E083 22 18	NN16QP	9832	6109	12
JY	305.0			Dagushan		CHN	N41 03 48	E123 07 18	PN11NB	10328	6418	343
WX	306.0			Changshengqiao		CHN	N29 30 54	E106 39 36	OL39HM	11852	7364	355
SL	307.0			Maguohe		CHN	N25 26 54	E103 17 30	OL15PK	12321	7656	357

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
VB	310.0			Yingde		CHN	N24 12 12	E113 24 30	OL64QE	12351	7675	348
FR	312.0			Wufengxi		CHN	N30 36 24	E104 28 36	OM20FO	11745	7298	357
C	313.0			Hongqiao		CHN	N31 13 24	E121 20 00	PM01QF	11423	7098	342
HZ	314.0			Tianmen		CHN	N30 39 06	E113 09 06	OM60NP	11651	7240	349
KR	314.0			Nanchengzi		CHN	N39 08 42	E114 36 00	OM79HD	10700	6649	349
RL	315.0			Hami		CHN	N42 51 00	E093 38 00	NN62TU	10371	6445	5
BH	317.0			Gaoyao		CHN	N23 04 12	E112 29 12	OL63FB	12491	7761	348
SB	319.0			Hexi		CHN	N27 44 12	E102 09 48	OL17BR	12071	7501	359
GM	322.0			Gengma		CHN	N23 32 00	E099 24 00	NL93QM	12537	7790	1
MA	322.0			Lianshengwei		CHN	N22 13 24	E113 28 00	OL62RF	12566	7808	347
CD	324.0			Jianqiao		CHN	N30 18 06	E120 09 48	PM00BH	11550	7177	343
LG	325.0			Beijing		CHN	N40 08 21	E116 33 49	ON80GD	10560	6562	348
LQ	328.0			Shilong		CHN	N23 05 24	E113 51 12	OL63WC	12465	7745	347
DO	331.0			Qingzhou		CHN	N26 32 42	E117 59 12	OL86XN	12005	7460	344
JA	332.0			Dexin		CHN	N42 52 12	E129 20 18	PN42QU	9977	6199	339
NS	333.0			Nanxiong		CHN	N25 05 48	E114 16 30	OL75DC	12238	7605	347
JF	335.0			Shengxian		CHN	N29 35 54	E120 48 42	PL09JO	11610	7214	342
CG	339.0			Tianjin		CHN	N39 04 24	E117 22 42	OM89QB	10661	6625	347
OF	340.0			Bantaji		CHN	N32 39 36	E118 34 54	OM92GP	11332	7041	345
SV	341.0			Jiayuguan		CHN	N39 49 00	E098 23 00	NM99ET	10730	6668	2
WA	342.0			Wongyuan		CHN	N24 20 54	E114 06 48	OL74BI	12323	7657	347
JB	345.0			Dongying		CHN	N37 35 24	E118 47 06	OM97JO	10795	6708	346
JX	345.0			Weixian		CHN	N36 21 00	E114 55 00	OM76LI	11000	6835	348
SV	345.0			Changsha		CHN	N28 13 00	E113 20 54	OL68QF	11914	7403	348
HL	347.0			Dongshan		CHN	N49 12 42	E119 47 42	ON99VF	9520	5916	348
CP	351.0			Shangrao		CHN	N28 26 00	E117 58 00	OL88XK	11802	7333	344
VW	352.0			Fujiachang		CHN	N29 55 42	E104 18 06	OL29DW	11821	7345	357
XK	353.0			Pingzhou		CHN	N23 01 12	E113 11 24	OL63OA	12484	7757	348
DK	354.0			Beijing		CHN	N40 02 12	E116 34 46	ON80GA	10571	6568	348
LH	356.0			Huguang		CHN	N21 07 54	E110 20 12	OL51ED	12736	7914	350
OX	358.0			Bose		CHN	N23 53 54	E106 39 00	OL33HV	12472	7750	354
ZS	359.0			Yanzhuang		CHN	N34 13 18	E108 51 12	OM44KF	11313	7030	353
KM	360.0			Huailai		CHN	N40 23 36	E115 29 30	ON70RJ	10550	6555	349
LZ	361.0			Liling		CHN	N27 38 00	E113 32 00	OL67SP	11975	7441	348
DY	363.0			Yabrai		CHN	N39 24 12	E102 48 48	OM19JJ	10776	6696	358
CZ	364.0			Tonglu		CHN	N29 48 00	E119 40 00	OL99UT	11616	7218	343
FM	365.0			Linli		CHN	N29 21 00	E111 38 00	OL59TI	11816	7342	350
HD	365.0			Tumurtai		CHN	N41 52 00	E113 09 00	ON61NU	10422	6476	351
KY	365.0			Wangbingou		CHN	N41 42 18	E123 44 48	PN11UQ	10245	6366	343
NG	367.0			Dunhua		CHN	N43 22 00	E128 12 06	PN43CI	9956	6187	340
BC	369.0			Dongdao		CHN	N16 40 00	E112 44 00	OK66IQ	13185	8193	347
FK	369.0			Fukang		CHN	N44 10 00	E087 59 00	NN34XE	10171	6320	9
PK	369.0			Nanxiang		CHN	N31 17 12	E121 19 48	PM01PG	11416	7094	342
ZF	369.0			Hekou		CHN	N31 20 00	E114 26 00	OM71FH	11556	7180	348
PM	370.0			Potou		CHN	N38 05 00	E116 33 00	OM88GB	10784	6701	347
GM	374.0			Fengning		CHN	N41 14 12	E116 37 36	ON81HF	10439	6487	348
HO	375.0			Changwu		CHN	N35 12 06	E107 46 24	OM35VE	11215	6968	354
OB	380.0			Huairou		CHN	N40 17 00	E116 32 00	ON80GG	10545	6552	348
SG	387.0			Yijun		CHN	N35 22 48	E109 06 42	OM45NJ	11183	6949	353
ZN	387.0			Luxi		CHN	N24 31 00	E103 45 00	OL14VM	12422	7719	357
SX	391.0			Nanxun		CHN	N30 53 00	E120 25 00	PM00FV	11482	7134	343
KC	393.0			Laibin		CHN	N23 44 36	E109 12 54	OL43OR	12463	7744	352
IJ	394.0			Haiqing		CHN	N47 52 06	E134 38 48	PN77HU	9306	5782	338
JX	395.0			Fuzhou		CHN	N26 09 00	E119 10 48	OL96OD	12020	7469	343
KG	395.0			Longkou		CHN	N29 57 00	E113 46 00	OL69VW	11718	7281	348
WF	395.0			Xiliuhetun		CHN	N39 57 00	E116 52 00	OM89KW	10575	6571	348

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
VQ	398.0			Darongjiang		CHN	N25 33 30	E110 28 42	OL55FN	12248	7610	351
RQ	402.0			Ningshan		CHN	N33 19 12	E108 18 36	OM43DH	11418	7095	353
DO	409.0			Zhoukou		CHN	N33 37 00	E114 39 00	OM73HO	11303	7023	348
PK	411.0			Eren		CHN	N43 38 00	E112 00 00	ON63AP	10243	6364	352
KN	413.0			Dongshan		CHN	N27 44 36	E120 39 00	PL07HR	11813	7340	342
FC	414.0			Fujiazhuang		CHN	N38 52 24	E121 38 12	PM08TU	10596	6584	344
VZ	415.0			Altay		CHN	N47 43 12	E088 09 42	NN47BR	9783	6079	8
Y	417.0			Qifengling		CHN	N25 10 06	E110 19 18	OL55DE	12293	7638	351
CD	422.0			Qingbaikou		CHN	N40 00 30	E115 48 00	ON70VA	10587	6578	348
QM	423.0			Yanbu		CHN	N23 06 12	E113 08 48	OL63NC	12476	7752	348
WL	426.0			Baolong		CHN	N18 29 18	E109 24 18	OK48QL	13038	8102	351
O	430.5			Capital		CHN	N40 05 49	E116 35 37	ON80HC	10564	6564	348
DM	435.0			Zedang		CHN	N29 15 30	E091 45 54	NL59VG	11855	7366	8
ID	440.0			Nanjing		CHN	N31 40 00	E118 42 54	OM91IQ	11436	7106	344
QB	443.0			Hunshuitang		CHN	N25 06 30	E102 56 00	OL15LC	12360	7680	358
GF	460.0			Fenghuo		CHN	N34 33 12	E108 37 48	OM44HN	11279	7008	353
PT	475.0			Jingtai		CHN	N37 11 36	E104 04 06	OM27AE	11017	6846	357
YK	489.0			Dawangzhuang		CHN	N39 11 30	E116 34 18	OM89GE	10663	6626	348
ZQ	489.0			Baotou		CHN	N40 34 00	E110 00 30	ON50AN	10602	6588	353
FB	512.0			Kaiyuan		CHN	N42 34 00	E124 01 00	PN22AN	10147	6305	343
YV	514.0			Tanghekou		CHN	N40 44 00	E116 38 00	ON80HR	10494	6521	348
ZK	520.0			Datuopu		CHN	N28 01 00	E112 57 54	OL68LA	11942	7420	349
BM	552.0			Wafangdian		CHN	N39 38 24	E121 43 18	PM09UP	10512	6532	344
CU	555.0			Shahe		CHN	N40 07 30	E116 22 12	ON80ED	10565	6565	348
SC	569.0			Shache		CHN	N38 26 00	E077 16 00	MM88PK	10591	6581	18
WY	572.0			Wenyan		CHN	N30 07 12	E120 12 00	PM00CC	11569	7189	343
QD	578.0			Heihe		CHN	N50 06 00	E127 20 06	PO30QC	9272	5761	343
HQ	642.0			Qijiang		CHN	N29 02 48	E106 39 36	OL39HB	11904	7397	354
XX	341.0	1020		Christmas Island		CHR	S10 25 59	E105 41 05	OH29UN	16263	10105	351
AI	320.0			Aitutaki		CKH	S18 49 29	W159 46 25	BH01CE	10693	6644	250
RG	352.0	1020		Rarotonga		CKH	S21 12 30	W159 49 18	BG08CT	10881	6761	248
MH	380.0	400		Manihiki		CKH	S10 22 47	W161 00 09	AH99LO	10134	6297	257
AT	388.0			Atiu		CKH	S20 00 12	W158 06 24	BG09WX	10659	6623	248
PY	400.0	1020		Penrhyn		CKH	S08 59 39	W158 02 38	BI01XA	9796	6087	256
CLO	210.0	1020		Cali		CLM	N03 23 55	W076 24 24	FJ13TJ	4496	2794	175
MFS	217.5			Miraflores		CLM	N01 20 42	W071 56 56	FJ41AI	4772	2965	169
EPO	225.0			El Paso/El Eden		CLM	N04 28 22	W075 33 24	FJ24FL	4384	2724	174
PBL	230.0			Puerto Bolivar		CLM	N12 13 07	W072 00 26	FK32XF	3583	2226	166
AS	240.0			Cali		CLM	N03 31 12	W076 23 09	FJ13TM	4483	2786	175
BHS	240.0			Bahia Solano		CLM	N06 12 34	W077 22 51	FJ16HF	4180	2598	177
ED	244.0			Echo Delta/El Dorado Int.		CLM	N04 45 54	W074 13 14	FJ24VS	4366	2713	172
MAT	244.0	1020		Matecana		CLM	N04 48 02	W075 46 36	FJ24CT	4346	2701	174
MD	244.0			Rionegro		CLM	N06 03 20	W075 25 21	FJ26GB	4211	2617	173
SLI	244.0			San Luis		CLM	N00 51 22	W077 40 30	FJ10DU	4771	2964	177
PY	250.0			Apiay		CLM	N04 04 29	W073 32 31	FJ34FB	4450	2765	171
SVC	250.0			San Vicente del Caguan		CLM	N02 08 51	W074 45 49	FJ22OD	4648	2888	173
CT	255.0			Cartagena		CLM	N10 23 48	W075 31 51	FK20FJ	3732	2319	173
PPN	255.0			Popayan		CLM	N02 26 59	W076 36 51	FJ12QK	4600	2858	176
AQ	264.0			Barranquilla		CLM	N10 52 18	W074 47 46	FK20OU	3687	2291	172
DE	264.0			Rionegro		CLM	N06 08 24	W075 25 22	FJ26GD	4202	2611	173
DR	264.0			Delta Romeo/El Dorado Int.		CLM	N04 43 09	W074 09 35	FJ24WR	4371	2716	172
PSO	264.0			Antonio Narion/Pasto		CLM	N01 23 42	W077 17 21	FJ11IJ	4713	2928	177
UC	264.0			Cucuta		CLM	N07 57 11	W072 31 45	FJ37RW	4039	2510	168
AP	270.0			Apiay		CLM	N04 04 30	W073 28 30	FJ34GB	4451	2766	171
TME	270.0	1020		Tame		CLM	N06 27 05	W071 45 08	FJ46CK	4217	2620	168
LI	274.0			Medellin		CLM	N06 12 26	W075 25 19	FJ26GE	4194	2606	173

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
PL	274.0			Palma		CLM	N03 36 00	W076 22 17	FJ13TO	4474	2780	175
R	274.0			Romeo		CLM	N04 40 34	W074 06 09	FJ24WQ	4377	2720	172
TEH	284.0			Techo		CLM	N04 37 44	W074 08 53	FJ24WP	4381	2723	172
SMR	287.0	1020		Santa Marta		CLM	N11 00 28	W074 15 41	FK21UA	3679	2286	171
ZIP	294.0	1020		Zipaquira		CLM	N05 01 06	W073 59 10	FJ35AA	4341	2697	171
RHC	295.0	1020		Riohacha		CLM	N11 31 48	W072 55 04	FK31MM	3642	2263	168
ABL	300.0			Ambalema		CLM	N04 47 02	W074 46 03	FJ24OS	4358	2708	173
GPI	309.0			Guapi		CLM	N02 34 24	W077 53 40	FJ12BN	4580	2846	178
IBG	312.0			Ibague		CLM	N04 23 51	W075 06 21	FJ24KJ	4397	2732	173
AXM	315.0			Armenia		CLM	N04 27 05	W075 46 22	FJ24CK	4385	2725	174
LPD	315.0			La Pedrera		CLM	S01 19 20	W069 34 49	FI58FQ	5104	3172	166
UPI	315.0			Barranca de Upia		CLM	N04 34 35	W072 58 38	FJ34MN	4402	2736	170
MNI	322.0			Mani		CLM	N04 44 09	W072 19 37	FJ34UR	4395	2731	169
VUP	325.0			Valledupar		CLM	N10 25 56	W073 14 49	FK30JK	3757	2334	169
SIS	330.0			Puerto Asis		CLM	N00 33 06	W076 30 05	FJ10RN	4810	2989	176
UTI	331.0	1020		Utica		CLM	N05 09 54	W074 24 38	FJ25TD	4319	2684	172
LNA	337.0			Manizales		CLM	N05 03 19	W075 31 43	FJ25FB	4320	2685	174
BOG	340.0	1020		Bogotoa		CLM	N04 50 46	W074 19 22	FJ24UU	4356	2706	172
SVA	340.0			Saravena		CLM	N06 57 19	W071 51 37	FJ46BW	4160	2585	168
TUR	352.0			Turbo		CLM	N08 04 24	W076 44 12	FJ18PB	3978	2472	175
PCR	353.0			Puerto Carreno		CLM	N06 10 54	W067 29 28	FJ66GE	4339	2696	161
SOG	355.0			Sogamoso/Alberto Lleras		CLM	N05 40 37	W072 58 04	FJ35MQ	4282	2661	170
TCO	355.0			Tumaco		CLM	N01 48 51	W078 45 17	FJ01OT	4662	2897	179
ARA	365.0			Araracuara		CLM	S00 36 22	W072 23 45	FI39TJ	4979	3094	170
VVC	370.0			Villavicencio		CLM	N04 04 06	W073 22 59	FJ34HB	4453	2767	171
BUN	375.0	1020		Buenaventura		CLM	N03 49 27	W076 59 38	FJ13MT	4446	2763	176
MLB	385.0			Montelibano		CLM	N08 00 44	W075 23 52	FJ28HA	3996	2483	173
SPP	387.0	1020		San Andres		CLM	N12 35 31	W081 42 07	EK92DO	3476	2160	184
PIN	390.0			Puerto Inirida		CLM	N03 51 07	W067 54 08	FJ63BU	4580	2846	162
CDT	391.0			Condoto		CLM	N05 04 26	W076 40 34	FJ15PB	4310	2678	176
CU	395.0			Cucuta		CLM	N08 02 13	W072 34 47	FJ38RA	4029	2504	168
PIE	400.0	860		Piedecuesta		CLM	N06 52 39	W073 05 23	FJ36KV	4148	2578	170
SJE	402.0			San Jose del Guaviare		CLM	N02 34 06	W072 38 06	FJ32QN	4627	2875	170
LET	407.0	1020		Leticia		CLM	S04 12 06	W069 56 33	FI55AT	5411	3363	167
ECB	410.0	1020		El Cabo		CLM	N12 11 28	W072 08 45	FK32WE	3583	2227	167
MTU	412.5			Mitu		CLM	N01 15 22	W070 13 48	FJ41VG	4811	2989	167
CJN	415.0			Cerrejon		CLM	N11 13 57	W072 30 24	FK31RF	3681	2287	167
PTE	420.0	1020		Portete		CLM	N12 13 23	W071 58 16	FK42AF	3583	2226	166
NQI	461.0			Nuqui		CLM	N05 42 48	W077 15 38	FJ15IR	4236	2632	176
LGM	1602.0			Leguizamo		CLM	S00 11 00	W074 48 00	FI29OT	4904	3047	173
TDA	1610.0			Trinidad		CLM	N05 26 00	W071 39 03	FJ45EK	4329	2690	168
ORI	1635.0			Orito		CLM	N00 40 00	W076 49 00	FJ10OQ	4796	2980	176
KK	236.0			Kankasanturai		CLN	N09 47 46	E080 04 20	NJ09AT	13711	8520	24
CHB	280.0	1020		China Bay		CLN	N08 32 01	E081 11 07	NJ08OM	13881	8625	23
MIN	290.0			Minneriya		CLN	N08 03 01	E080 59 07	NJ08LB	13926	8653	24
CNL	315.0			Bandaranaike		CLN	N07 16 07	E079 57 03	MJ97XG	13973	8683	25
BAT	320.0			Batticaloa		CLN	N07 42 13	E081 40 49	NJ07UQ	13985	8690	23
ASL	330.0			Bandaranaike		CLN	N07 07 29	E079 50 26	MJ97WC	13985	8690	26
RM	350.0			Colombo/Ratmalana		CLN	N06 50 01	E079 53 08	MJ96WU	14017	8710	26
KG	395.0			Koggala		CLN	N05 59 42	E080 19 24	NJ05DX	14120	8774	25
VNA	400.0			Vavuniya		CLN	N08 44 23	E080 29 17	NJ08FR	13837	8598	24
AN	415.0			Anuradhapura		CLN	N08 18 13	E080 25 47	NJ08FH	13881	8625	24
TJP	257.0			Kaele		CME	N10 05 46	E014 26 36	JK70FC	9550	5934	80
GRO	263.0			Garoua		CME	N09 19 51	E013 17 27	JJ69PH	9517	5914	81
BO	266.0			Bafoussam		CME	N05 30 33	E010 22 02	JJ55EM	9575	5950	86
TI	270.0			Tiko		CME	N04 05 16	E009 21 21	JJ44QC	9603	5967	88

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
BT	274.0			Bertoua		CME	N04 33 04	E013 43 00	JJ64UN	9917	6162	84
TJI	276.0			Batouri		CME	N04 28 17	E014 21 46	JJ74EL	9975	6198	84
MF	279.0			Mamfe		CME	N05 42 26	E009 18 02	JJ45PQ	9475	5887	87
TJJ	284.0			Mbanga		CME	N04 29 27	E009 34 04	JJ44SL	9589	5958	87
YO	287.0			Yaounde		CME	N03 54 05	E011 33 06	JJ53SV	9793	6085	86
TJN	295.0			Ngaoundere		CME	N07 21 22	E013 33 43	JJ67SI	9690	6021	83
TJR	302.0			Garoua		CME	N09 20 15	E013 23 44	JJ69QI	9525	5918	81
TJS	308.0			Dschang		CME	N05 27 02	E010 03 58	JJ55AK	9556	5938	86
TJM	330.0			Foumban Nkounda		CME	N05 38 35	E010 45 09	JJ55JP	9596	5963	86
KB	335.0			Kribi		CME	N02 51 23	E009 58 11	JJ42XU	9746	6056	88
DE	362.0			Edea		CME	N03 47 27	E010 08 17	JJ53BS	9688	6020	87
TJL	364.0			Maroua Salak		CME	N10 27 44	E014 14 39	JK70CL	9506	5907	80
YNS	368.0			Yaounde Nsimalen		CME	N03 44 45	E011 33 26	JJ53SR	9806	6093	87
YK	398.5			Douala		CME	N03 58 29	E009 47 01	JJ43VX	9646	5994	88
NA	283.5	0	mar	Punta de la Entallada (Fuerteventura)		CNR	N28 13 42	W013 56 48	IL38AF	5990	3722	84
LT	300.0		mar	La Isleta		CNR	N28 10 24	W015 25 00	IL28GE	5876	3651	85
LZ	310.0	1020	civ	Lanzarote		CNR	N28 57 19	W013 36 43	IL38EW	5970	3709	83
TES	317.0		civ	Tenerife Sur/Reina Sofia		CNR	N28 03 17	W016 33 46	IL18RB	5792	3599	86
GEO	350.0		civ	Gran Canaria/Las Palmas		CNR	N27 54 30	W015 23 42	IL27HV	5895	3663	85
PM	350.0		civ	Gran Canaria/Las Palmas		CNR	N27 54 30	W015 23 42	IL27HV	5895	3663	85
VR	365.0	1020	civ	Gran Canaria/Las Palmas		CNR	N27 51 25	W015 25 12	IL27GU	5896	3664	85
HR	376.0	1020	civ	Hierro		CNR	N27 48 58	W017 53 11	IL17BT	5701	3542	87
BV	389.0	1020	civ	La Palma		CNR	N28 36 06	W017 45 25	IL18CO	5661	3518	86
FV	397.0		civ	Fuerteventura		CNR	N28 22 57	W013 51 58	IL38BJ	5986	3720	84
TX	410.0	1020	civ	Tenerife Norte/Los Rodeos		CNR	N28 27 09	W016 15 28	IL18UK	5791	3598	85
FP	420.0		civ	Tenerife Norte/Los Rodeos		CNR	N28 29 31	W016 22 10	IL18TL	5779	3591	85
TFN	432.0			Tenerife Norte		CNR	N28 32 12	W016 16 09	IL18UM	5784	3594	85
LO	267.0			Dolisie		COG	S04 12 46	E012 40 03	JI65IS	10504	6527	91
MK	276.0			Makabana		COG	S03 28 09	E012 37 58	JI66HM	10444	6490	91
IP	370.0			Impfondo		COG	N01 36 50	E018 03 59	JJ91AO	10490	6518	84
OU	392.0			Ouessou		COG	N01 36 30	E016 03 28	JJ81AO	10330	6419	85
HA	316.5			Prince Said Abraham		COM	S11 36 03	E043 15 39	LH18PJ	13502	8390	75
AJ	369.0			Anjouan Ouani		COM	S12 07 55	E044 25 43	LH27FU	13634	8472	74
FXM	387.0			Moroni Iconi		COM	S11 41 19	E043 14 47	LH18OH	13508	8393	75
SAL	274.0	0	civ	Sal/Amilcar Cabral Intl.		CPV	N16 42 06	W022 56 55	HK86MQ	6069	3771	101
MO	308.0		mar	Ponta Moreia/Ilha de Santiago		CPV	N15 20 06	W023 45 12	HK85CI	6109	3796	103
VE	308.0		mar	Monte Verde/Ilha de São Vicente		CPV	N16 52 00	W024 56 24	HK76MU	5900	3666	103
SVT	333.0	1020	civ	São Vicente/São Pedro		CPV	N16 49 44	W025 03 54	HK76LT	5893	3662	103
BVT	341.0		civ	Boavista/Rabil		CPV	N16 09 04	W022 53 17	HK86ND	6115	3800	102
PRA	349.0	1020	civ	Praia/Francisco Mendes		CPV	N14 55 22	W023 29 47	HK84GW	6160	3828	103
NCL	357.0	1020	civ	São Nicolau/Preguica		CPV	N16 33 46	W024 17 00	HK76UN	5975	3713	102
BKE	258.0			Bouake		CTI	N07 48 27	W005 02 35	IJ77LT	8164	5073	95
OD	265.0			Odiene		CTI	N09 32 57	W007 32 55	IJ69FN	7831	4866	96
YMO	269.0		joi	Yamoussoukro		CTI	N06 55 41	W005 20 38	IJ76HW	8207	5099	96
BOK	283.0			Bouake		CTI	N07 43 06	W005 04 58	IJ77LR	8167	5075	95
SS	290.0			Sassandra		CTI	N04 56 18	W006 07 40	IJ64WW	8297	5155	98
PB	294.2			Abidjan Felix Houphouet Boigny Intl		CTI	N05 15 02	W003 57 29	IJ85AG	8446	5248	96
AN	306.0			Abidjan Felix Houphouet Boigny Intl		CTI	N05 20 57	W003 53 26	IJ85BI	8444	5247	96
TBU	311.0			Tabou		CTI	N04 27 14	W007 22 24	IJ64HK	8235	5117	99
DA	316.0			Daloa		CTI	N06 53 01	W006 27 59	IJ66SV	8121	5046	97
AD	327.0			Abidjan Felix Houphouet Boigny Intl		CTI	N05 16 53	W003 55 03	IJ85AG	8447	5249	96
SAP	330.0			San Pedro		CTI	N04 46 12	W006 38 58	IJ64QS	8268	5138	99
BDK	350.0			Bondoukou/Soko		CTI	N08 00 18	W002 46 02	IJ88OA	8331	5177	93
BDI	358.0			Boundiali		CTI	N09 31 29	W006 27 45	IJ69SM	7920	4921	95
YKO	363.0			Yamoussoukro		CTI	N06 50 49	W005 24 58	IJ76HU	8207	5100	96
MN	366.0			Man		CTI	N07 16 00	W007 34 59	IJ67FG	8002	4972	97

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
BNA	370.0			Bouna/Tehini		CTI	N09 16 39	W003 01 31	IJ89LG	8214	5104	93
GGA	370.0			Gagnoa		CTI	N06 30 01	W005 58 29	IJ76AM	8189	5088	97
TBA	373.0			Touba		CTI	N08 24 05	W007 40 10	IJ68DJ	7909	4914	97
AFO	393.0			Afienou		CTI	N05 24 40	W002 54 59	IJ85NJ	8517	5292	95
SGA	397.0			Seguela		CTI	N07 57 29	W006 38 48	IJ67QW	8024	4986	96
KH	400.0			Korhogo		CTI	N09 23 49	W005 37 48	IJ79EJ	7996	4969	94
COT	201.0			Coto 47		CTR	N08 36 10	W082 58 05	EJ88MO	3926	2439	186
FIO	212.0	1020		Fiora		CTR	N10 26 54	W084 28 00	EK70SK	3738	2323	189
CHI	221.0	940	civ	Los Chiles		CTR	N11 02 18	W084 42 36	EK71PA	3676	2284	190
HOR	260.0	1020		Horcones		CTR	N09 57 38	W084 17 37	EJ79UX	3790	2355	189
COL	380.0	1020		Barra del Colorado		CTR	N10 45 12	W083 35 00	EK80ES	3694	2296	187
PAR	395.0			Parrita		CTR	N09 31 03	W084 19 01	EJ79UM	3839	2385	189
UCF	212.0	830		Cienfuegos		CUB	N22 06 50	W080 25 31	EL92SC	2417	1502	182
UMO	212.0	1135		Moa		CUB	N20 38 20	W074 57 16	FL20MP	2613	1624	169
HG	220.0			Holguin		CUB	N20 46 14	W076 19 55	FL10US	2581	1604	173
UCL	230.0	900		Cayo Largo del Sur		CUB	N21 36 15	W081 31 45	EL91FO	2480	1541	185
USC	240.0	600		Santa Clara		CUB	N22 28 51	W079 59 36	FL02AL	2376	1476	181
UPB	250.0			Playa Baracoa		CUB	N23 01 23	W082 34 51	EL83RA	2333	1450	188
UNV	256.0	650		Nuevas		CUB	N21 23 58	W077 13 57	FL11JJ	2503	1556	175
UBY	268.0	910		Bayamo		CUB	N20 23 38	W076 37 09	FL10QJ	2620	1628	173
UVR	272.0	1020		Varder		CUB	N23 05 26	W081 22 01	EL93HC	2314	1438	185
D	278.0			Nueva Gerona		CUB	N21 49 18	W082 47 58	EL81OT	2468	1533	188
UBA	278.0	1020		Baracoa		CUB	N20 22 10	W074 31 22	FL20RI	2649	1646	169
UZG	283.0	875		Zarago		CUB	N22 56 06	W082 02 19	EL82XW	2337	1452	187
U	287.0			Santa Clara		CUB	N22 29 13	W079 58 00	FL02AL	2375	1476	181
UBO	296.0	1020		Batabano		CUB	N22 41 09	W082 16 57	EL82UQ	2367	1471	187
UVT	296.0	1020		Tunas		CUB	N20 59 19	W076 56 20	FL10MX	2551	1585	174
UGT	300.0			Guantanamo		CUB	N20 04 44	W075 09 30	FL20KB	2671	1660	170
UTD	300.0			Alberto Delgado/Trinidad		CUB	N21 47 26	W079 59 28	FL01AS	2452	1524	181
UOC	310.0			Cayo Coco		CUB	N22 30 54	W078 30 42	FL02RM	2373	1475	178
A	339.0	890		Habana		CUB	N22 58 26	W082 25 56	EL82SX	2337	1452	188
UCU	339.0	1020		Santiago de Cuba		CUB	N19 58 22	W075 49 15	FK29CX	2674	1662	172
K	348.0	400		Santiago de Cuba		CUB	N19 58 08	W075 56 07	FK29AX	2673	1661	172
UHA	348.0	1020		Habana		CUB	N22 55 58	W082 29 32	EL82SW	2342	1455	188
J	353.0	950		San Julian		CUB	N22 05 06	W084 10 56	EL72VC	2458	1527	192
UHG	353.0	770		Holguin		CUB	N20 43 50	W076 21 35	FL10TR	2585	1606	173
G	360.0			Ciego de Avila		CUB	N22 00 58	W078 48 49	FL02OA	2427	1508	178
UCM	370.0	1230		Camaguay		CUB	N21 23 25	W077 55 45	FL11AJ	2500	1553	176
UCY	380.0	1170		Cayojabo/Cayabo		CUB	N22 51 29	W082 51 10	EL82NU	2354	1463	189
UCC	382.0	1020		Jardines del Rey		CUB	N22 28 04	W078 18 25	FL02UL	2379	1478	177
UCA	390.0	1070		Ciego de Avila		CUB	N21 59 22	W078 52 19	FL01NX	2430	1510	179
C	402.0	1170		Camaguay		CUB	N21 24 49	W077 51 57	FL11BJ	2498	1552	176
UNG	412.0	1050		Nueva Gerona		CUB	N21 45 21	W082 52 41	EL81NS	2476	1538	188
V	420.0	900		Varder		CUB	N23 01 12	W081 27 29	EL93GA	2323	1443	185
VA	430.0	1010		Varder/Varadero		CUB	N22 59 19	W081 30 29	EL92FX	2327	1446	185
ZIY	344.0	1020		Georgetown/Grand Cayman		CYM	N19 17 09	W081 23 10	EK99HG	2735	1699	184
CBC	415.0	1020		Cayman Brac		CYM	N19 41 24	W079 51 24	FK09BQ	2684	1668	181
ECN	290.0			Ercan		CYP	N35 09 30	E033 29 35	KM65RD	8944	5557	50
MTU	319.0			Myrtou		CYP	N35 18 00	E033 04 00	KM65MH	8906	5534	50
PHA	328.0		civ	Paphos Intl.		CYP	N34 43 06	E032 28 42	KM64FR	8917	5541	51
DKA	343.0		enr	Dhekelia		CYP	N34 58 56	E033 43 58	KM64UX	8973	5575	50
LCA	432.0		civ	Larnaca		CYP	N34 49 18	E033 33 18	KM64ST	8975	5577	50
N	258.0		civ	Ostrava/Mošnov/Nada		CZE	N49 42 49	E018 08 18	JN99BR	6930	4306	47
R	258.0		civ	Ostrava/Mošnov/Rada		CZE	N49 40 46	E018 05 08	JN99BQ	6929	4305	47
KD	300.0	1020	mil	Praha/Ruzyně East/Kbely/"Karbid"		CZE	N50 09 09	E014 38 12	JO70HD	6696	4161	48
PG	307.0	800	civ	Praha/Ruzyně/Jinonice		CZE	N50 02 52	E014 22 09	JO70EB	6686	4155	48

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
C	319.0	1020	mil	Přerov		CZE	N49 24 00	E017 20 00	JN89QJ	6903	4289	47
VRI	328.0		pri	Vrchlabí		CZE	N50 37 00	E015 38 00	JO70TO	6725	4179	47
CF	345.5	1020	mil	Čáslav/Chotusice/"Centograf"		CZE	N49 54 14	E015 25 58	JN79RV	6759	4200	47
IL	345.5		neg	CF-345,5		CZE	N49 54 18	E015 26 06	JN79RV	6759	4200	47
ILA	345.5		neg	CF-345,5		CZE	N49 54 18	E015 26 06	JN79RV	6759	4200	47
ILE	345.5		neg	CF-345,5		CZE	N49 54 18	E015 26 06	JN79RV	6759	4200	47
PR	356.0	400	civ	Praha/Ruzyně/North/Suchdol		CZE	N50 08 39	E014 22 02	JO70ED	6680	4151	48
L	362.0		mil	Náměšť nad Oslavou		CZE	N49 13 00	E016 10 00	JN89CF	6846	4254	48
X	362.0		mil	Náměšť nad Oslavou		CZE	N49 10 54	E016 05 36	JN89BE	6844	4252	48
BNO	368.0	1020	civ	Brno/Turany		CZE	N49 08 41	E016 46 07	JN89JD	6886	4279	48
VAEE	368.0		neg	BNO-368		CZE	N49 08 42	E016 46 12	JN89JD	6886	4279	48
L	372.0		civ	Praha/Ruzyně/Liboc		CZE	N50 07 12	E014 17 12	JO70DC	6677	4149	48
SNUE	382.0		neg	VLM-382		CZE	N49 42 06	E015 04 06	JN79MQ	6750	4194	48
RAK	386.0	1020	enr	Rakovník		CZE	N50 05 49	E013 41 27	JO60UC	6643	4128	48
RTI	386.0		neg	RAK-386		CZE	N50 05 49	E013 41 27	JO60UC	6643	4128	48
D	398.0	400*	joi	Plzeň-Líně		CZE	N49 40 59	E013 17 39	JN69PQ	6645	4129	49
ER	402.0		neg	RA-402		CZE	N48 56 48	E014 31 00	JN78GW	6764	4203	49
R	402.0		neg	RA-402		CZE	N48 56 48	E014 31 00	JN78GW	6764	4203	49
RA	402.0	1020	mil	České Budějovice/"Renta"		CZE	N48 56 47	E014 30 55	JN78GW	6764	4203	49
IDTE	416.0		neg	KUN-416		CZE	N49 06 48	E017 30 12	JN89SC	6932	4307	47
KUN	416.0		civ	Kunovice		CZE	N49 06 48	E017 30 05	JN89SC	6932	4307	47
V	416.0	1020	pri	Vodochody/Pan. Brezany/Máslovice		CZE	N50 12 42	E014 25 48	JO70FF	6680	4151	48
INA	422.0		neg	UR-422		CZE	N50 12 14	E015 52 53	JO70WE	6766	4204	47
UR	422.0	1020	civ	Hradec Králové/"Upir"		CZE	N50 12 14	E015 52 53	JO70WE	6766	4204	47
B	429.0	1020	civ	Brno/Turany/Borek		CZE	N49 08 54	E016 43 42	JN89ID	6884	4277	48
D	429.0		civ	Praha/Ruzyne/Dejvice		CZE	N50 05 07	E014 17 33	JO70DC	6680	4150	48
EAE	432.0		neg	PK-432		CZE	N50 00 42	E015 48 54	JO70VA	6774	4209	47
EAI	432.0		neg	PK-432		CZE	N50 00 42	E015 48 54	JO70VA	6774	4209	47
PK	432.0	1020	joi	Pardubice/Prvek		CZE	N50 00 40	E015 48 47	JO70VA	6774	4209	47
KNE	434.0		civ	Kunovice		CZE	N49 02 47	E017 27 06	JN89RB	6933	4308	47
K	438.0	1020	joi	Praha Kbely/Kalda		CZE	N50 07 49	E014 34 00	JO70GD	6693	4159	48
CK	441.0	1020	mil	Přerov/"Cvrček"		CZE	N49 24 25	E017 20 21	JN89QJ	6903	4289	47
IAI	441.0		neg	CK-441		CZE	N49 24 24	E017 20 24	JN89QJ	6903	4289	47
HLV	448.0	1020	civ	Holešov		CZE	N49 19 22	E017 31 42	JN89SH	6919	4300	47
TBV	492.0	1020	enr	Moravská Třebová		CZE	N49 47 45	E016 40 44	JN89IT	6839	4250	47
SD	514.5		neg	XU-514.5		CZE	N49 10 00	E016 07 36	JN89BE	6847	4254	48
XU	514.5	700	mil	Náměšť nad Oslavou		CZE	N49 11 50	E016 04 00	JN89AE	6841	4251	48
LK	523.5		pri	Kolín		CZE	N50 01 00	E015 11 00	JO70OA	6737	4186	47
R	534.0		civ	Ostrava/Mošnov/Rada		CZE	N49 40 48	E018 05 06	JN99BQ	6929	4305	47
LA	563.0		mil	Náměšť nad Oslavou/"Luna"		CZE	N49 08 11	E016 10 47	JN89CD	6852	4257	48
L	669.0		civ	Karlovy Vary/Vrata		CZE	N50 11 45	E012 56 30	JO60LE	6592	4096	48
C	715.0		mil	Čáslav		CZE	N49 55 00	E015 26 00	JN79RW	6758	4199	47
F	715.0		mil	Čáslav		CZE	N49 56 00	E015 24 00	JN79QW	6755	4197	47
R	830.0		mil	České Budějovice		CZE	N48 56 47	E014 27 30	JN78FW	6761	4201	49
P	888.0		joi	Pardubice		CZE	N50 00 48	E015 46 18	JO70VA	6772	4208	47
BW	276.5	1020	civ	Bremen		D	N53 02 39	E008 40 12	JO43IB	6175	3837	47
FSB	284.0	1020	mil	Fassberg		D	N52 54 56	E010 11 17	JO52CV	6271	3897	47
DY	284.5	1020	civ	Düsseldorf		D	N51 14 30	E006 40 04	JO31IF	6152	3823	50
HFX	286.0		mil	Hohenfels		D	N49 13 06	E011 51 34	JN59WF	6586	4092	50
MBA	289.0	1020	enr	Mansbach		D	N50 46 39	E009 54 27	JO40WS	6375	3961	49
NKR	292.0	1020	enr	Neckar		D	N49 20 12	E008 43 58	JN49II	6386	3968	51
NB	295.0	1020	civ	Nürnberg		D	N49 30 41	E010 57 22	JN59LM	6513	4047	50
FR	297.0	1020	civ	Frankfurt		D	N50 03 57	E008 41 01	JO40IB	6341	3940	50
SL	299.0	1020	civ	Berlin/Schönefeld		D	N52 24 01	E013 37 21	JO62TJ	6500	4039	46
LW	300.5	1020	civ	Köln/Bonn		D	N50 53 54	E007 15 10	JO30PV	6207	3857	50
MST	305.0	1020	civ	Münster/Osnabrück/Greven		D	N52 06 37	E007 34 18	JO32SC	6161	3828	48

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
SG	306.0	1020	civ	Stuttgart		D	N48 42 41	E009 20 06	JN48QR	6460	4014	51
WOF	308.5		enr	Wolfratshausen		D	N47 56 30	E011 30 36	JN57SW	6642	4127	51
MW	309.0	1020	civ	Berlin/Schönefeld		D	N52 20 40	E013 23 18	JO62QI	6490	4033	46
CEL	311.0	1020	civ	Celle		D	N52 35 23	E010 01 46	JO52AO	6280	3902	47
LMA	311.0	1020	enr	Lima		D	N51 22 15	E006 23 42	JO31EI	6129	3808	50
NSN	311.0	1020	joi	Niederstetten/Bad Mergentheim		D	N49 23 41	E009 57 54	JN49XJ	6459	4013	50
GIN	314.0	1020	pri	Giessen		D	N50 38 08	E008 49 10	JO40JP	6317	3925	49
PAH	315.0	1020	civ	Schwerin/Parchim		D	N53 23 39	E011 39 57	JO53TJ	6330	3933	46
AGB	318.0	1020	civ	Augsburg		D	N48 25 27	E010 55 59	JN58LK	6576	4086	51
HIG	318.0	1020	civ	Bremen		D	N53 02 58	E008 54 32	JO43KB	6189	3846	47
HA	320.0	1020	civ	Hannover/East		D	N52 27 51	E009 48 18	JO42VL	6274	3898	47
GL	321.0	1020	civ	Berlin/Tegel/East		D	N52 34 20	E013 25 34	JO62RN	6478	4026	46
GT	323.0	1020	civ	Hamburg/North		D	N53 42 51	E009 55 27	JO43XR	6212	3860	46
DP	325.0	1020	mil	Diepholz		D	N52 35 32	E008 27 11	JO42FO	6187	3844	48
DIP	327.0	1020	joi	Berlin/Tempelhof/Planter		D	N52 28 22	E013 28 06	JO62RL	6487	4031	46
LV	327.0	1020	civ	Köln/Bonn		D	N50 48 15	E007 14 25	JO30OT	6211	3860	50
ABU	330.0	1020	civ	Altenburg/Nobitz		D	N50 59 38	E012 31 16	JO60GX	6519	4051	48
HC	330.0		civ	Heringsdorf		D	N53 52 27	E014 10 55	JO73CU	6445	4005	44
NMN	331.0	1020	mil	Mendig		D	N50 22 04	E007 18 49	JO30PI	6240	3877	50
HAE	332.0	1020	civ	Hannover		D	N52 27 28	E009 34 02	JO42SK	6260	3890	47
HTF	332.0		enr	Hittfeld		D	N53 23 00	E009 57 42	JO43XJ	6232	3873	46
PI	333.0		civ	Schwerin/Parchim		D	N53 27 41	E011 54 26	JO53WL	6340	3939	45
HDM	334.0	1020	mil	Coleman		D	N49 32 04	E008 23 26	JN49EM	6353	3948	51
LHR	337.0	1020	civ	Lahr		D	N48 20 55	E007 48 40	JN38VI	6385	3967	52
MNW	338.0	1020	civ	München		D	N48 22 27	E011 54 51	JN58WI	6640	4126	50
RUD	338.0	1020	enr	Rüdesheim		D	N50 01 56	E007 56 40	JO30XA	6297	3913	50
HAM	339.0	1020	civ	Hamburg		D	N53 40 37	E010 05 00	JO53BQ	6223	3867	46
ZIG	340.0			Leipzig		D	N51 26 02	E012 16 50	JO61DK	6479	4026	47
LAU	341.0	1020	enr	Lichtenau		D	N51 12 16	E009 41 28	JO41UE	6338	3938	49
SBN	343.0	1020	civ	Saarbrücken/Ensheim		D	N49 13 08	E007 07 06	JN39NF	6292	3909	52
CB	344.0		civ	Cochstedt/Schneidlingen		D	N51 51 35	E011 26 58	JO51RU	6405	3980	47
HN	344.0	1020	mil	Hohn		D	N54 19 35	E009 40 13	JO44UH	6164	3830	45
EMD	345.0	1020		Emden		D	N53 23 38	E007 14 30	JO33OJ	6073	3774	47
IGL	345.0	1020	mil	Ingolstadt		D	N48 44 16	E011 38 41	JN58TR	6602	4102	50
DBR	347.0		joi	Berlin/Tempelhof/Helmholtz		D	N52 28 06	E013 17 43	JO62PL	6477	4025	46
KSL	349.0	1020	civ	Kassel-Calden		D	N51 27 53	E009 27 27	JO41RL	6309	3920	48
SPM	350.0	1020	civ	Speyer		D	N49 18 18	E008 27 18	JN49FH	6370	3958	51
FU	350.5	1020	civ	Hamburg/West		D	N53 34 32	E009 52 34	JO43WN	6217	3863	46
LAA	352.0	1020	civ	Niederrhein		D	N51 36 05	E006 10 27	JO31CO	6103	3792	49
KIL	353.0	400	joi	Kiel/Holtenau		D	N54 22 39	E010 07 12	JO54BJ	6187	3845	45
PAD	354.0	1020	civ	Paderborn/Lippstadt		D	N51 37 24	E008 38 22	JO41HO	6251	3884	48
DRW	355.0		civ	Drewitz/Cottbus		D	N51 53 48	E014 33 45	JO71GV	6584	4091	46
FRE	355.0		neg	DRW-355		D	N51 53 48	E014 33 45	JO71GV	6584	4091	46
KNG	355.0	1020	enr	Bad König for Frankfurt/Main		D	N49 45 44	E009 05 30	JN49NS	6384	3967	50
DWI	357.0	1020	civ	Dortmund/Wickede		D	N51 31 34	E007 38 04	JO31TM	6196	3850	49
MA	357.0	800	civ	Leipzig/Halle		D	N51 23 42	E012 20 36	JO61EJ	6485	4030	47
NRG	357.0	1020	joi	Neubrandenburg		D	N53 36 10	E013 20 18	JO63QO	6413	3985	45
HW	358.0	1020	civ	Hannover/West		D	N52 28 07	E009 32 47	JO42SL	6258	3889	47
BA	359.0		civ	Bautzen		D	N51 11 56	E014 32 52	JO71GE	6626	4117	47
ITZ	359.0	1020	mil	Itzehoe		D	N53 59 04	E009 34 16	JO43SX	6177	3838	46
SR	360.0	1020	civ	Saarbrücken/Ensheim		D	N49 13 04	E007 13 10	JN39OF	6298	3913	52
SLN	362.0	1020	civ	Berlin/Schönefeld		D	N52 23 33	E013 34 12	JO62SJ	6497	4037	46
GLX	365.0	1020	enr	Glückstadt		D	N53 50 59	E009 27 14	JO43RU	6178	3839	46
LJ	365.0	1020	civ	Köln/Bonn North		D	N50 55 37	E007 03 44	JO30MW	6194	3849	50
MU	367.0	1020	civ	Magdeburg		D	N52 04 27	E011 38 54	JO52TB	6404	3979	47
BYC	368.0	1020	mil	Bückeburg		D	N52 17 28	E009 05 28	JO42NG	6241	3878	48

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
MNE	369.0	1020	civ	München		D	N48 21 19	E011 40 34	JN58UI	6627	4118	51
PSA	370.0	1020	enr	Spessart		D	N49 51 44	E009 20 54	JN49QU	6394	3973	50
MYN	371.0	1020	civ	Münster/Osnabrück		D	N52 09 34	E007 48 00	JO32VD	6172	3835	48
NDO	372.0	1020	mil	Nordholz		D	N53 47 07	E008 48 22	JO43JS	6144	3818	46
BTH	373.0	1020	civ	Barth		D	N54 20 18	E012 41 10	JO64II	6334	3936	44
FS	374.0	1020	civ	Dresden		D	N51 11 35	E013 51 00	JO61WE	6586	4092	47
NDG	375.0	1020	civ	Nördlingen		D	N48 49 46	E010 25 07	JN58FT	6520	4052	51
HAN	376.0	1020	civ	Hahn		D	N49 57 54	E007 16 51	JN39PX	6260	3890	51
MGB	377.0	1020	civ	Mönchengladbach		D	N51 13 38	E006 30 19	JO31GF	6143	3817	50
FLB	380.0	1020	civ	Flensburg/Schäferhaus		D	N54 45 00	E009 30 00	JO44SS	6132	3810	45
FW	382.0	1020	civ	Frankfurt/Raunheim		D	N50 00 18	E008 25 46	JO40FA	6329	3933	50
SY	384.0	1020	civ	Stuttgart		D	N48 40 09	E009 06 51	JN48NQ	6448	4007	51
MSE	385.0		civ	München		D	N48 20 00	E011 39 10	JN58TH	6627	4118	51
EH	386.0	1020	civ	Egelsbach		D	N49 57 36	E008 38 33	JN49HX	6345	3942	50
SLT	387.0	1020	civ	Sylt/Westerland		D	N54 51 25	E008 24 36	JO44EU	6065	3768	45
JEV	390.0	1020	mil	Jever		D	N53 31 01	E008 01 08	JO43AM	6112	3798	47
RW	392.0	400	civ	Berlin/Tegel/West		D	N52 32 42	E013 09 04	JO62NN	6464	4017	46
EGG	393.0		civ	Eggenfelden		D	N48 23 49	E012 44 59	JN68IJ	6691	4157	50
LYE	394.0	1020	civ	Lübeck/Blankensee		D	N53 48 03	E010 41 45	JO53IT	6252	3885	45
WBD	399.0	1020	mil	Wiesbaden		D	N50 02 56	E008 19 43	JO40DB	6320	3927	50
MSW	400.0	1020	civ	München		D	N48 21 09	E011 54 14	JN58WI	6641	4127	50
MEG	401.0	1020	civ	Mengen		D	N48 03 16	E009 22 03	JN48QB	6500	4039	52
BET	401.5	1020	civ	Rheine/Bentlage		D	N52 17 16	E007 23 08	JO32QG	6140	3815	48
EGB	403.0		mil	Eschbek		D	N54 33 18	E009 19 42	JO44PN	6133	3811	45
HAB	403.0	1020	pri	Hammelburg		D	N50 05 35	E009 46 54	JO40VC	6407	3981	50
GRW	405.0	1020	mil	Grafenwöhr		D	N49 41 42	E011 56 34	JN59XQ	6562	4078	49
HOZ	406.0	1020	mil	Holzendorf		D	N51 46 11	E013 05 51	JO61NS	6507	4043	47
BOT	406.5	1020	enr	Bottrop		D	N51 35 09	E007 01 23	JO31MO	6156	3825	49
LUP	407.0	1020	mil	Laupheim		D	N48 13 05	E009 54 39	JN48WF	6525	4054	51
MIC	407.0		enr	Michaelsdorf		D	N54 18 00	E011 00 00	JO54MH	6241	3878	45
DLS	413.5	1020	joi	Berlin/Tempelhof/Lübars		D	N52 36 50	E013 21 49	JO62QO	6472	4022	46
RTB	415.0	1020	civ	Nürnberg/Rothenbach		D	N49 28 58	E011 15 10	JN59PL	6533	4059	50
LUB	416.0		civ	Lübeck/Blankensee		D	N53 56 32	E010 40 09	JO53IW	6242	3879	45
HDL	417.0	1020	mil	Heidelberg		D	N49 23 10	E008 35 48	JN49HJ	6375	3961	51
LI	417.0	1020	civ	Düsseldorf		D	N51 20 49	E006 53 29	JO31KI	6160	3828	49
WUN	419.0	1020	mil	Wunstorf		D	N52 27 33	E009 27 17	JO42RL	6254	3886	47
BAZ	420.0	1020	civ	Bayreuth		D	N49 57 25	E011 33 55	JN59SW	6524	4054	49
ERT	425.0	1020	civ	Erfurt		D	N50 58 57	E010 55 23	JO50LX	6425	3992	48
MIQ	426.5	1020	enr	Mike for Ingolstadt		D	N48 34 13	E011 35 51	JN58TN	6609	4107	50
BRU	427.0	1020	civ	Braunschweig		D	N52 19 20	E010 36 22	JO52HH	6329	3933	47
GBL	429.0	1020	mil	Giebelstadt		D	N49 38 53	E009 58 51	JN49XP	6445	4005	50
OBI	429.0		pri	Oberpfaffenhofen		D	N48 04 50	E011 17 07	JN58PB	6619	4113	51
KBA	431.0	1020	civ	Karlsruhe/Baden-Baden		D	N48 47 53	E008 05 51	JN48BT	6377	3963	52
HNU	432.0	1020	mil	Hanau		D	N50 09 45	E009 09 15	JO40ND	6365	3955	50
RO	432.0		civ	Rothenburg		D	N51 20 37	E014 57 07	JO71LI	6641	4126	46
SK	434.0	1020	civ	Leipzig/Halle		D	N51 26 05	E012 07 00	JO61BK	6469	4020	47
ZBN	435.0	1020	civ	Zweibrücken		D	N49 13 39	E007 25 00	JN39RF	6310	3921	51
LQ	448.0	1020	mil	Landsberg		D	N48 05 41	E011 01 08	JN58MC	6602	4102	51
ANS	452.0	1020	civ	Ansbach		D	N49 18 35	E010 37 58	JN59HH	6505	4042	50
FTZ	468.0	1020	mil	Fritzlar		D	N51 06 41	E009 16 54	JO41PC	6318	3926	49
FHA	473.0	1020	civ	Friedrichshafen		D	N47 40 52	E009 32 16	JN47SQ	6533	4060	52
HOF	484.0	1020	civ	Hof		D	N50 17 05	E011 45 41	JO50VG	6516	4049	49
ILM	488.0	1020	mil	Illesheim		D	N49 28 19	E010 23 17	JN59EL	6480	4027	50
SIL	489.0	1020	civ	Siegen/Siegerland		D	N50 40 48	E008 08 19	JO40BQ	6273	3898	50
DVI	490.0	1020	civ	Donaueschingen-Villingen		D	N47 57 39	E008 31 22	JN47GX	6452	4009	52
NKW	300.0			Diego Garcia		DGA	S07 17 37	E072 23 04	MI62EQ	15118	9394	42

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
DJ	386.0		joi	Djibouti/Ambouli		DJI	N11 32 50	E043 10 47	LK11ON	11579	7195	58
DCF	260.0			Canefield		DMA	N15 19 57	W061 24 05	FK95HH	3599	2236	146
DOM	273.0	1020		Melville Hall		DMA	N15 33 03	W061 17 44	FK95IN	3582	2226	146
IN	316.0	400	civ	Sønderborg		DNK	N55 01 18	E009 42 30	JO45UA	6130	3809	45
SP	321.0	400	mil	Vojens/Skrydstrup		DNK	N55 11 30	E009 27 36	JO45RE	6107	3794	44
ML	324.0	400	joi	Tirstrup		DNK	N56 19 07	E010 27 34	JO56FH	6103	3792	43
VJ	328.0	400	civ	Stauning		DNK	N55 59 24	E008 25 36	JO45FX	6008	3733	44
SB	330.0	400	civ	Sønderborg		DNK	N54 56 18	E009 49 54	JO44VW	6141	3816	45
TE	331.0	400	civ	Thisted		DNK	N57 03 13	E008 51 52	JO47KB	5978	3715	43
FAU	334.0	400	civ	Bornholm/Rønne/Fauna		DNK	N55 01 42	E014 54 06	JO75KA	6417	3987	43
SV	335.0	400	civ	Skive		DNK	N56 34 54	E009 07 36	JO46NN	6016	3738	43
SD	339.0	400	civ	Sindal		DNK	N57 30 06	E010 09 06	JO57BM	6025	3744	42
LO	341.0	400	civ	Billund		DNK	N55 44 40	E009 16 47	JO45PR	6068	3770	44
AU	346.0	400	civ	Stauning		DNK	N55 59 30	E008 19 12	JO45DX	6002	3729	44
KP	351.0	400	mil	Karup		DNK	N56 17 48	E008 58 12	JO46LH	6022	3742	43
KD	357.0	400	civ	Kolding/Vamdrup		DNK	N55 26 36	E009 20 12	JO45QK	6087	3782	44
MB	366.0	400	civ	Lolland Falster/Maribo		DNK	N54 41 48	E011 30 00	JO54SQ	6248	3882	44
RK	368.0	400	civ	Copenhagen/Roskilde		DNK	N55 37 23	E011 59 50	JO55XO	6224	3868	43
KA	369.0	400	mil	Karup		DNK	N56 17 54	E009 14 13	JO46OH	6037	3751	43
TU	374.0	400	joi	Tirstrup		DNK	N56 17 17	E010 46 31	JO56JG	6122	3804	43
HP	376.0	400	civ	Esbjerg		DNK	N55 30 41	E008 24 46	JO45EM	6031	3748	44
HY	389.0	400	civ	Skive		DNK	N56 30 30	E009 14 30	JO46OM	6026	3745	43
TW	394.0	400	civ	Thisted		DNK	N57 04 42	E008 37 30	JO47HB	5964	3706	43
GE	395.0	400	civ	Billund		DNK	N55 44 12	E009 01 12	JO45MR	6054	3762	44
GL	398.0	400	joi	Aalborg		DNK	N57 05 02	E009 40 48	JO47UC	6021	3741	42
EJ	400.5	400	civ	Esbjerg		DNK	N55 33 00	E008 42 00	JO45IN	6045	3756	44
FE	423.0	400	civ	Odense/Beldringe		DNK	N55 31 18	E010 27 48	JO55FM	6145	3818	44
LAS	200.0			Guerra		DOM	N18 34 41	W069 43 28	FK58DN	2951	1834	159
MTC	205.0			Monte Cristi		DOM	N19 51 49	W071 38 48	FK49EU	2762	1716	162
HIJ	220.0			San Isidro		DOM	N18 30 53	W069 45 55	FK58CM	2957	1837	159
BHN	300.0			Barahona		DOM	N18 14 32	W071 06 59	FK48KF	2950	1833	162
LRN	325.0			La Romana		DOM	N18 27 03	W068 55 16	FK58MK	2989	1857	157
HIV	400.0			Punta Caucedo		DOM	N18 26 49	W069 40 07	FK58DK	2967	1844	159
HER	410.0			Santo Domingo/Herrera		DOM	N18 28 03	W069 58 13	FK58AL	2956	1837	160
PCA	425.0	1020		Punta Cana		DOM	N18 33 51	W068 22 16	FK58TN	2994	1861	156
PPA	450.0	1020		Puerto Plata		DOM	N19 45 07	W070 34 15	FK49RS	2802	1741	160
AM	284.0		civ	Almería		E	N36 52 33	W002 14 24	IM86VV	6362	3953	68
MA	284.5	0	mar	Cabo Machichaco		E	N43 27 24	W002 45 06	IN83OK	5947	3695	62
CVT	285.0	1020	joi	Madrid/Cuatro Vientos		E	N40 22 04	W003 46 24	IN80CI	6044	3755	66
GR	285.0	1020	civ	Granada		E	N37 11 18	W003 50 24	IM87BE	6223	3867	69
AS	285.5		mar	Castellón/Muelle Pesquera		E	N39 58 12	E000 01 12	JM09AX	6342	3941	64
IA	287.0		mar	Llanes		E	N43 25 12	W004 44 54	IN73PK	5807	3608	63
OR	288.0		mar	Punta del Llobregat		E	N41 19 36	E002 09 12	JN11BH	6415	3986	62
MY	289.5	0	mar	Cabo Mayor		E	N43 29 30	W003 47 24	IN83CL	5871	3648	62
UD	290.5		mar	Cabo Salou		E	N41 03 24	E001 10 24	JN01OB	6361	3953	62
ARN	291.0	1020	enr	Arbancón		E	N40 57 54	W003 07 18	IN80KX	6057	3764	65
BRB	292.0	1020	enr	Barcial del Barco		E	N41 55 56	W005 40 01	IN71DW	5819	3616	65
BA	292.5		mar	Estaca de Bares		E	N43 47 12	W007 41 06	IN63DS	5578	3466	64
MH	293.5	0	mar	Mahón/Menorca		E	N39 51 48	E004 18 18	JM29DU	6656	4136	62
FI	294.0	0	mar	Punta de Cala Figuera/Mallorca		E	N39 27 30	E002 31 24	JM19GK	6554	4072	63
PS	295.5	0	mar	Cabo Peñas		E	N43 39 24	W005 50 48	IN73BP	5716	3552	63
FI	296.5		mar	Cabo Finisterre		E	N42 53 00	W009 16 12	IN52IV	5508	3422	65
NO	297.0		mar	Cabo de la Nao		E	N38 43 48	E000 14 06	JM08CR	6432	3997	65
BJZ	298.0		joi	Badajoz/Talavera la Real		E	N38 49 00	W006 41 54	IM68PT	5915	3675	69
GA	300.0		mar	Málaga/Batería de San Nicolás		E	N36 42 54	W004 24 48	IM76TR	6208	3858	70
ZMR	300.0	1020		Zamora		E	N41 31 42	W005 39 06	IN71EM	5842	3630	65

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
O	303.0		mar	Tarifa		E	N36 00 06	W005 36 30	IM76EA	6161	3828	71
D	304.0		mar	Rota		E	N36 37 42	W006 22 48	IM66TP	6065	3769	71
PA	307.5	1020	civ	Palma/Son San Juan		E	N39 35 58	E002 49 16	JM19JO	6566	4080	63
BJ	308.0		civ	Madrid/Barajas		E	N40 26 49	W003 33 45	IN80FK	6055	3762	65
VT	308.0	1020	civ	Vitoria		E	N42 48 07	W002 48 15	IN82OT	5978	3715	63
AMN	310.0	1020	civ	Almería		E	N36 50 54	W002 22 45	IM86TU	6353	3948	68
SN	314.0	0	mar	Cabo San Sebastián		E	N41 53 54	E003 12 12	JN11OV	6454	4011	61
BGR	319.0	1020	enr	Bagur		E	N41 57 05	E003 12 11	JN11OW	6451	4009	61
ECV	319.0		civ	Colmenar Viejo		E	N40 41 58	W003 45 46	IN80CQ	6026	3744	65
ABT	321.0	1020	joi	Albacete		E	N38 56 39	W001 59 52	IM98AW	6256	3887	66
ETV	321.0		neg	ABT-321		E	N38 56 39	W001 59 52	IM98AW	6256	3887	66
TV	321.0		neg	ABT-321		E	N38 56 39	W001 59 52	IM98AW	6256	3887	66
AVS	325.0	1020	civ	Asturias		E	N43 33 28	W006 01 42	IN63XN	5708	3547	63
RS	326.0		civ	Madrid/Barajas		E	N40 23 22	W003 33 44	IN80FJ	6058	3764	65
EEC	327.0		mil	Sevilla/El Copero		E	N37 18 56	W006 00 05	IM67XH	6053	3761	70
HIG	328.0	1020	civ	San Sebastián		E	N43 23 11	W001 47 45	IN93CJ	6018	3739	61
AI	330.0		civ	Alicante		E	N38 17 54	W000 39 30	IM98QH	6393	3972	66
G	330.0	1020	civ	Gerona		E	N41 55 36	E002 46 18	JN11JW	6423	3991	61
LEN	330.0	1020	mil	León		E	N42 35 12	W005 38 53	IN72EO	5786	3595	64
RMA	330.0		joi	Málaga		E	N36 39 32	W004 28 36	IM76SP	6207	3857	70
EAL	332.0	1020		Almagro		E	N38 57 08	W003 45 25	IM88CW	6126	3806	67
L	335.0	1020	mil	Madrid/Getafe		E	N40 16 48	W003 44 33	IN80DG	6051	3760	66
TRL	335.0	1020	enr	Torralba de Aragón for Zaragoza		E	N41 55 40	W000 30 50	IN91RW	6190	3846	62
Z	335.0	1020	civ	Ibiza		E	N38 53 02	E001 23 58	JM08QV	6508	4044	65
QA	338.0		civ	Barcelona		E	N41 15 54	E001 59 05	JN01XG	6406	3981	62
PND	340.0	1020	joi	Valencia/Pinedo		E	N39 26 15	W000 20 47	IM99TK	6348	3944	65
SEO	340.0	1020	pri	Seo de Urgel		E	N42 13 56	E001 24 13	JN02QF	6308	3920	61
VLD	342.0	1020	mil	Valladolid		E	N41 47 22	W004 44 21	IN71PS	5895	3663	64
ARM	344.0		mil	Armillá		E	N37 04 25	W003 48 08	IM87CB	6233	3873	69
MN	344.0	1020	civ	Minorca		E	N39 50 11	E004 12 48	JM29CU	6651	4133	62
ATR	345.0	1020	joi	Murcia/Alcantarilla		E	N37 57 00	W001 13 50	IM97JW	6372	3959	67
VI	345.0		civ	Vigo		E	N42 19 06	W008 36 12	IN52QH	5585	3470	66
VT	345.0	1020	civ	Vitoria		E	N42 55 41	W002 40 47	IN82PW	5980	3716	62
HNS	346.0			Hinojosa del Duque		E	N38 30 37	W005 06 40	IM78KM	6051	3760	68
EUEF	348.0		neg	ZZA-348		E	N41 36 00	W000 52 36	IN91NO	6183	3842	63
ZZA	348.0	1020	joi	Zaragoza		E	N41 35 56	W000 52 41	IN91NO	6183	3842	63
GM	350.0		joi	Málaga		E	N36 43 35	W004 34 17	IM76RR	6196	3850	70
L	350.0	1020	joi	Albacete		E	N38 56 54	W001 53 24	IM98BW	6264	3892	66
SMA	350.0	1020	enr	Somosierra		E	N41 08 12	W003 34 42	IN81FD	6015	3737	65
CST	351.0	1020	enr	Costix for Palma de Mallorca		E	N39 38 29	E002 54 56	JM19KP	6571	4083	63
PP	354.0	1020	civ	Pamplona		E	N42 52 00	W001 43 01	IN92DU	6052	3761	62
AA	355.0		civ	Madrid/Barajas		E	N40 26 54	W003 32 20	IN80FK	6056	3763	65
AA	355.0		civ	Barcelona		E	N41 17 18	E002 03 00	JN11AG	6410	3983	62
SGO	356.0	1020	enr	Sagunto for Valencia		E	N39 40 27	W000 12 28	IM99VQ	6344	3942	65
BGS	357.0	1020		Burgos		E	N42 21 29	W003 38 07	IN82EI	5943	3693	63
AL	359.0		joi	Salamanca		E	N41 01 51	W005 26 49	IN71GA	5884	3656	66
DAS	361.0	1020		Serdana		E	N42 22 00	E001 54 00	JN02WI	6336	3937	61
CJN	362.0	1020	enr	Castejón		E	N40 23 02	W002 31 22	IN80RJ	6134	3811	65
VGD	365.0	1020	enr	Vitigudino		E	N41 00 06	W006 26 41	IN61SA	5813	3612	66
COR	366.0		civ	Córdoba		E	N37 50 34	W004 50 49	IM77NU	6109	3796	69
SBD	367.0	1020	pri	Sabadell		E	N41 31 10	E002 06 11	JN11BM	6400	3977	62
MD	369.0		civ	Madrid/Barajas		E	N40 33 25	W003 33 48	IN80FN	6048	3758	65
O	370.0	1020	joi	Murcia/San Javier		E	N37 45 43	W000 49 45	IM97OS	6413	3985	67
CCH	375.0	1020	civ	Calamocha		E	N40 54 09	W001 17 54	IN90IV	6193	3848	64
CAC	380.0	1020	enr	Cáceres		E	N39 31 44	W006 25 44	IM69SM	5895	3663	68
VNV	380.0	1020	enr	Villanueva		E	N41 12 38	E001 42 21	JN01UF	6390	3970	62

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
LCZ	381.0	1020	joi	Murcia/San Javier/Los Alcazares		E	N37 40 35	W000 56 21	IM97MQ	6410	3983	67
ADX	384.0	1020	enr	Andraitx for Palma de Mallorca		E	N39 32 58	E002 23 45	JM19EN	6539	4063	63
TLD	385.0	1020	enr	Toledo		E	N39 58 22	W004 20 46	IM79TX	6024	3743	66
EBT	386.0		mil	Bétera		E	N39 37 23	W000 28 20	IM99SO	6327	3932	65
NO	386.0	1020	civ	Pamplona		E	N42 45 00	W001 37 54	IN92ES	6065	3768	62
AV	387.0	400	civ	Asturias		E	N43 32 21	W005 55 50	IN73AM	5716	3552	63
ZRZ	389.0	1020	joi	Zaragoza		E	N41 43 50	W001 11 36	IN91JR	6153	3823	63
MA	390.0		civ	Madrid/Barajas		E	N40 24 03	W003 29 26	IN80GJ	6062	3767	65
SO	390.0	1020	civ	Santiago		E	N42 58 12	W008 26 18	IN52SX	5564	3457	65
VL	393.0	1020	mil	Valladolid		E	N41 43 30	W004 49 36	IN71OR	5892	3661	65
IZA	394.0	1020	civ	Ibiza		E	N38 54 56	E001 28 13	JM08RV	6511	4046	64
B	395.0	1020	civ	Bilbao		E	N43 22 22	W003 02 06	IN83LI	5931	3685	62
EAG	399.0	1020	mil	Logroño/Agoncillo		E	N42 27 05	W002 18 53	IN82UK	6033	3748	63
MTN	399.0	1020	joi	Salamanca		E	N40 59 20	W005 19 48	IN70IX	5895	3663	66
B	400.0	1020	joi	Valencia		E	N39 28 47	W000 27 22	IM99SL	6337	3938	65
LRA	401.0	1020	civ	La Coruña		E	N43 21 56	W008 19 42	IN53UI	5552	3450	64
PTC	401.0	1020	enr	Porto Colom for Palma de Mallorca		E	N39 25 38	E003 15 24	JM19PK	6608	4106	63
VTB	403.0	1020	enr	Villatobas		E	N39 46 59	W003 28 31	IM89GS	6099	3790	66
LRD	404.0	1020		Lérida		E	N41 33 11	E000 38 53	JN01HN	6295	3911	62
DGO	409.0	1020	enr	Domingo		E	N42 27 13	W002 52 51	IN82NK	5992	3723	63
C	410.0	1020	civ	La Coruña		E	N43 19 25	W008 21 39	IN53TH	5552	3450	64
GRA	412.0	1020	civ	Granada		E	N37 11 22	W003 40 40	IM87DE	6235	3875	69
GRN	412.0	1020	civ	Gerona		E	N42 01 30	E002 48 26	JN12JA	6419	3989	61
F	416.0		neg	SA-416		E	N43 26 12	W003 50 54	IN83BK	5870	3647	62
SA	416.0	1020	civ	Santander		E	N43 26 06	W003 51 00	IN83BK	5870	3647	62
ACD	417.0	1020	enr	Alcobendas		E	N40 35 08	W003 40 35	IN80DO	6038	3752	65
STG	417.0	1020	civ	Santiago		E	N42 54 28	W008 25 42	IN52SV	5568	3460	65
BAI	418.0	1020	enr	Bailén		E	N38 09 05	W003 37 45	IM88ED	6182	3841	68
SPP	420.0	1020	civ	Sevilla		E	N37 25 05	W005 47 44	IM77CK	6063	3767	70
GE	421.0	1020	mil	Madrid/Getafe		E	N40 11 59	W003 50 39	IN80BE	6048	3758	66
PAM	422.0	1020	civ	Pamplona		E	N42 42 51	W001 38 21	IN92ER	6066	3769	62
SCA	423.0	1020	joi	Salamanca		E	N40 55 38	W005 37 00	IN70EW	5878	3652	66
RES	424.0	1020	joi	Reus		E	N41 08 52	E001 08 46	JN01ND	6354	3948	62
TJA	426.0	1020	mil	Madrid/Torrejón de Ardoz		E	N40 34 05	W003 21 26	IN80HN	6063	3767	65
ETLE	428.0		neg	MNF-428		E	N37 17 41	W005 33 44	IM77FH	6088	3783	70
MNF	428.0	1020	mil	Morón de la Frontera		E	N37 17 41	W005 33 44	IM77FH	6088	3783	70
ALC	429.0		civ	Alicante		E	N38 17 15	W000 33 05	IM98RG	6401	3978	66
JRZ	433.0	1020	civ	Jerez		E	N36 50 04	W006 00 58	IM66XU	6080	3778	70
VON	433.0	1020	civ	Vigo		E	N42 11 10	W008 38 20	IN52QE	5589	3473	66
ALB	519.0			Alboran		E	N35 56 12	W003 02 12	IM85LW	6359	3951	70
CAT	262.0		civ	St. Catherine		EGY	N28 41 04	E034 03 36	KL78AQ	9514	5912	54
D	273.0		civ	Alexandria/Borg el Arab		EGY	N30 53 54	E029 42 45	KM40UV	9049	5623	55
OR	284.0		joi	Cairo		EGY	N30 02 36	E031 19 23	KM50PB	9224	5731	55
ZFT	284.5			Zifta		EGY	N30 43 00	E031 15 00	KM50PR	9164	5694	54
NWB	288.0			Nuwibaa		EGY	N29 01 56	E034 40 16	KL79IA	9524	5918	53
OWT	301.0		civ	Shark el Oweinat		EGY	N22 34 46	E028 43 13	KL42IN	9651	5997	61
AL	303.5		mar	Great Pass Low/Alexandria		EGY	N31 09 18	E029 50 48	KM41WD	9037	5615	55
HQ	303.5		mar	Ras el Shaqîq		EGY	N30 57 12	E028 49 42	KM40JW	8986	5584	56
RO	303.5		mar	Rosetta		EGY	N31 26 42	E030 25 54	KM51FK	9052	5625	54
ALI	310.0		joi	Cairo		EGY	N30 10 01	E031 23 06	KM50QE	9218	5728	55
LU	310.0		joi	Cairo		EGY	N30 10 00	E031 27 00	KM50RE	9222	5730	54
BR	310.5		mar	El-Burullus		EGY	N31 35 54	E031 04 54	KM51MO	9082	5643	54
DA	310.5		mar	Damietta Mouth East		EGY	N31 31 24	E031 50 54	KM51WM	9137	5678	53
PS	310.5		mar	Port Said/Bûr Sa'îd		EGY	N31 16 18	E032 17 36	KM61DG	9187	5708	53
KAB	315.5			Ras El Nakab		EGY	N29 36 40	E034 44 15	KL79IO	9480	5891	53
TBA	315.5	1020	civ	Taba		EGY	N29 36 24	E034 44 54	KL79IO	9481	5891	53

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
MKT	317.0		joi	Cairo/Moqattam		EGY	N30 02 32	E031 16 32	KM50PB	9221	5730	55
RBK	332.0			Abu Bakr		EGY	N28 32 42	E032 55 18	KL68LN	9451	5873	55
AST	340.0		civ	Asyut		EGY	N27 03 00	E031 01 00	KL57MB	9447	5870	57
OCT	340.0		civ	October/6th of October City		EGY	N29 48 40	E030 49 49	KL59JT	9210	5723	55
RDN	350.0		civ	Abu Rudeis		EGY	N28 53 54	E033 12 24	KL68OV	9441	5866	54
OL	361.0		joi	Cairo		EGY	N30 09 39	E031 28 48	KM50RD	9224	5732	54
LO	364.0		civ	Luxor		EGY	N25 44 16	E032 44 16	KL65IR	9670	6009	57
BNF	384.0			Beni Suef		EGY	N29 05 00	E031 07 00	KL59NB	9288	5772	55
MB	387.0		civ	Dakhla		EGY	N25 25 15	E029 00 05	KL45MK	9442	5867	59
SML	390.0		civ	Abu Simbel		EGY	N22 21 20	E031 36 45	KL52TI	9871	6134	60
ASN	398.0		civ	Aswan		EGY	N23 58 25	E032 48 10	KL63JX	9820	6102	58
A	490.0		mil	Almaza		EGY	N30 04 26	E031 21 34	KM50QB	9224	5731	55
DJ	563.0		civ	Alexandria/Borg el Arab		EGY	N30 52 36	E029 43 54	KM40UV	9052	5625	55
MNT	205.0			Manta		EQA	S00 57 17	W080 41 16	EI99PB	4969	3088	182
TSH	210.0			Taisha		EQA	S02 22 13	W077 30 16	FI17FP	5128	3186	177
RIO	212.0			Riobamba		EQA	S01 39 19	W078 39 21	FI08QI	5046	3135	179
ESM	215.0			Esmeraldas		EQA	N00 58 15	W079 37 46	FJ00EX	4755	2955	180
CUR	221.0			Cuenca		EQA	S02 51 45	W078 56 55	FI07MD	5179	3218	179
IBL	246.0			Isla Isabela		EQA	S00 56 41	W090 57 20	EI49MB	5097	3167	196
MHL	250.0			Machala		EQA	S03 16 07	W079 57 50	FI06AR	5224	3246	181
LAT	260.0			Latacunga		EQA	S00 55 28	W078 37 08	FI09QB	4965	3085	179
GLS	272.0			Galapagos		EQA	S00 25 56	W090 16 59	EI49UN	5027	3123	195
GLZ	275.0			Gualaquiza		EQA	S03 25 12	W078 32 08	FI06RN	5241	3257	179
SOL	280.0	1020		Chongon		EQA	S02 14 36	W080 04 32	EI97XS	5111	3176	181
MAC	285.0			Macara		EQA	S04 22 42	W079 56 30	FI05AO	5346	3322	181
ZUI	290.0			Ascazubi		EQA	S00 05 00	W078 17 38	FI09UW	4873	3028	178
SCR	300.0			San Cristobal		EQA	S00 54 34	W089 36 58	EI59EC	5065	3147	194
R	315.0			Guayaquil		EQA	S02 07 58	W079 52 08	FI07BU	5098	3168	181
BCN	316.0			Bahia de Caraquez		EQA	S00 36 07	W080 24 26	EI99TJ	4930	3063	181
COC	322.0			Coca		EQA	S00 27 42	W076 59 12	FI19MM	4919	3057	177
TRP	328.0			Tarapoa		EQA	S00 07 53	W076 19 29	FI19UU	4887	3036	176
MTL	331.0			Montalvo		EQA	S02 04 12	W076 58 08	FI17MW	5097	3167	177
PTZ	340.0			Pastaza		EQA	S01 30 58	W078 02 36	FI08XL	5032	3127	178
UIO	350.0			Quito		EQA	S00 10 29	W078 28 59	FI09ST	4882	3034	179
LAG	353.0			Lago Agrio		EQA	N00 04 00	W076 54 12	FJ10NB	4861	3021	176
AMB	360.0			Cahchoan/Ambato		EQA	S01 12 48	W078 34 36	FI08RS	4997	3105	179
PAL	365.0			Palma		EQA	S02 01 30	W079 48 32	FI07CX	5086	3160	181
TPU	375.0			Tiputini		EQA	S00 46 35	W075 31 47	FI29FF	4963	3084	174
PTN	390.0			Portoviejo		EQA	S01 02 46	W080 28 06	EI98SW	4979	3094	181
OLM	400.0			Olmedo		EQA	N00 09 48	W078 03 38	FJ00XD	4846	3011	178
MAS	405.0			Macas		EQA	S02 18 12	W078 07 15	FI07WQ	5119	3181	178
LAR	412.0			Lago Agrio		EQA	N00 05 02	W076 52 49	FJ10NC	4860	3020	176
LOJ	414.0			Loja/Camilo Ponce		EQA	S03 59 50	W079 22 14	FI06HA	5304	3296	180
SLS	415.0	1020		Salinas		EQA	S02 12 02	W080 59 21	EI97MT	5108	3174	182
TLC	418.0	1020		Tulcan		EQA	N00 49 26	W077 41 14	FJ10DT	4774	2967	177
TNA	465.0			Tena		EQA	S00 59 03	W077 49 42	FI19CA	4974	3090	178
PAT	1625.0	1020		Pastaza/Rio Amazonas		EQA	S01 31 00	W078 02 30	FI08XL	5032	3127	178
YPI	1645.0			Yaupi		EQA	S02 51 00	W077 53 00	FI17BD	5180	3218	178
MS	230.0		civ	Massawa		ERI	N15 39 56	E039 18 57	KK95PP	10962	6811	59
AS	305.0		civ	Asmara		ERI	N15 16 57	E038 53 57	KK95KG	10966	6814	59
SB	345.0		civ	Assab		ERI	N13 03 57	E042 38 44	LK13HB	11412	7091	58
RS	307.5	0	mar	Ristna		EST	N58 56 18	E022 03 12	KO18AW	6545	4067	36
OZ	317.0	1020	civ	Kärdla		EST	N58 57 26	E022 52 20	KO18KW	6583	4090	36
IB	329.0	400	civ	Tallinn/Ülemiste		EST	N59 24 50	E024 36 24	KO29HJ	6634	4122	35
W	340.0	1020	civ	Kuressaare		EST	N58 14 41	E022 30 35	KO18GF	6611	4108	37
WA	350.0	1020	civ	Kuressaare		EST	N58 16 15	E022 30 32	KO18GG	6609	4107	37

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
I	357.0	400	civ	Tallinn/Ülemiste		EST	N59 24 48	E024 48 02	KO29JJ	6643	4128	35
MA	363.0	700	civ	Kuressaare		EST	N58 13 17	E022 30 35	KO18GF	6612	4109	37
U	366.0	400	civ	Tartu/Ülenurme		EST	N58 18 28	E026 43 07	KO38IH	6806	4229	35
R	376.0	400*	civ	Pärnu		EST	N58 26 09	E024 29 45	KO28FK	6693	4159	36
LK	386.0	400	civ	Tallinn/Ülemiste		EST	N59 24 47	E024 55 31	KO29LJ	6649	4131	35
SW	390.0			Vykhma		EST	N58 38 00	E025 34 00	KO28SP	6730	4182	35
UM	397.0	400	civ	Tartu/Ülenurme		EST	N58 18 31	E026 46 06	KO38JH	6808	4230	35
EWZ	405.0	800*		Viljandi		EST	N58 21 24	E025 30 46	KO28SI	6746	4192	36
L	418.0	400	civ	Tallinn/Ülemiste		EST	N59 24 47	E024 52 36	KO29KJ	6647	4130	35
RC	425.0	1020	civ	Pärnu		EST	N58 29 27	E024 34 18	KO28GL	6693	4159	36
G	432.0	400	mil	Ämari		EST	N59 15 35	E024 12 17	KO29CG	6626	4117	35
O	441.0	1020	civ	Kärdla		EST	N58 58 47	E022 50 40	KO18KX	6580	4089	36
SL	605.0			Slantsy		EST	N59 07 00	E028 06 00	KO49BC	6813	4233	34
BD	212.0		civ	Bahir Dar		ETH	N11 35 03	E037 19 03	KK81PO	11166	6939	63
LA	215.0		civ	Lake Awasa		ETH	N07 04 04	E038 30 03	KJ97GB	11629	7226	65
DM	235.0		civ	Debre Marcos		ETH	N10 15 00	E037 40 00	KK80UG	11303	7023	63
AX	238.0		civ	Axum		ETH	N14 07 02	E038 43 03	KK94IC	11052	6867	60
AY	241.0		civ	Dire Dawa/Aba Tenna Dejazmatch Yilma Intl		ETH	N09 38 38	E041 50 39	LJ09WP	11650	7239	60
KT	252.0		civ	Jimma/Aba Segud		ETH	N07 40 04	E036 50 03	KJ87KQ	11458	7119	66
MK	256.0			Mekele		ETH	N13 28 24	E039 31 11	KK93SL	11162	6936	60
JM	263.0		civ	Jimma/Aba Segud		ETH	N07 40 04	E036 50 03	KJ87KQ	11458	7119	66
GM	300.0		civ	Gambella		ETH	N08 08 10	E034 34 27	KJ78GD	11253	6992	67
AB	333.0		civ	Addis Ababa/Bole Intl		ETH	N08 59 51	E038 51 45	KJ98KX	11494	7142	63
BL	352.0		civ	Addis Ababa/Bole Intl		ETH	N08 59 06	E038 49 13	KJ98JX	11492	7141	63
GN	375.0		civ	Gondar		ETH	N12 32 00	E037 26 00	KK82RM	11095	6894	62
TM	382.0		civ	Jimma/Aba Segud		ETH	N07 40 00	E036 50 00	KJ87KQ	11458	7119	66
LLB	390.0			Lalibela		ETH	N11 58 43	E038 59 44	KK91LX	11252	6992	61
FXE	352.0			Europa		EUR	S22 20 03	E040 21 03	LG07EP	14064	8739	87
BRY	277.0	0	enr	Bray-sur-Seine		F	N48 24 22	E003 17 41	JN18PJ	6092	3785	54
TA	286.5	0	mil	Villacoublay/Vélizy		F	N48 46 18	E002 05 51	JN18BS	5995	3725	54
AVD	288.5	0	mil	Avord		F	N47 07 14	E002 47 59	JN17JC	6129	3808	55
HR	289.0	0	enr	Hericourt		F	N47 33 42	E006 43 56	JN37IN	6361	3953	53
WS	291.0	0	civ	Grenoble/St.-Geoirs		F	N45 21 48	E005 09 12	JN25NI	6384	3967	56
EM	295.5	0	civ	Etampes/Mondésir		F	N48 22 31	E002 04 49	JN18AJ	6014	3737	54
GA	297.0	0	civ	Gap/Tallard		F	N44 22 54	E005 57 06	JN24XJ	6495	4036	57
BO	299.0		civ	St.-Étienne-Bouthéon		F	N45 31 12	E004 18 00	JN25DM	6318	3926	57
RTN	301.0	0	civ	Romorantin		F	N47 19 11	E001 41 17	JN07UH	6044	3756	56
ROM	302.0	0	civ	Rodez/Marcillac		F	N44 20 00	E002 36 30	JN14HH	6271	3897	58
TH	302.0	0	mil	Villacoublay/Vélizy		F	N48 46 41	E002 22 43	JN18ES	6013	3736	54
AV	306.5	0	mil	Avord		F	N46 52 54	E002 55 48	JN16LV	6150	3822	56
DO	309.0	0	civ	Dole/Tavaux		F	N46 58 30	E005 18 18	JN26PX	6302	3916	55
HOL	315.0	0	mil	Villacoublay/Vélizy		F	N48 43 50	E001 49 14	JN08VR	5979	3715	54
MIL	315.0		civ	Millau/Larzac		F	N43 56 00	E003 14 42	JN13OW	6338	3938	59
MM	317.0	0	civ	Montceau-les-Mines/Pouilloux		F	N46 36 05	E004 19 53	JN26DO	6259	3889	55
VS	317.0	0	civ	Valenciennes/Denain		F	N50 21 06	E003 21 18	JO10QI	5993	3724	52
BE	318.0	0	joi	Bordeaux/Merignac		F	N44 52 14	W000 23 52	IN94TU	6035	3750	59
LSU	320.0	0	civ	Limoges/Bellegarde		F	N45 47 00	E001 06 24	JN05NS	6088	3783	58
TY	320.0	0	civ	Troyes/Barberey		F	N48 24 00	E004 00 18	JN28AJ	6138	3814	54
VE	320.0		civ	Valence/Chabeuil		F	N44 50 56	E004 57 20	JN24LU	6401	3977	57
GV	321.0	0	civ	Granville		F	N48 55 06	W001 28 54	IN98GW	5753	3575	55
TL	321.0	0	civ	Tarbes/Ossun Lourdes		F	N43 17 18	E000 02 59	JN03AG	6153	3823	61
ORS	322.0		civ	Orléans/St.-Denis-de l'Hôtel		F	N47 56 18	E002 14 36	JN17CW	6048	3758	55
RL	322.0	0	civ	La Rochelle/Laleu		F	N46 10 36	W001 05 54	IN96KE	5917	3677	58
TLN	322.0		mil	Hyères/Le Palyvestre		F	N43 01 58	E006 09 10	JN33BA	6590	4095	58
AB	323.0	0	civ	Albi/Le Sequestre		F	N43 54 42	E002 03 54	JN13AV	6258	3888	59
LDV	324.0		mil	Landivisiau		F	N48 32 48	W004 08 12	IN78WN	5594	3476	57

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
MOU	324.0	0	pri	Moulins		F	N46 42 21	E003 37 51	JN16TQ	6207	3857	56
FA	325.0		civ	Figari/Sud Corse		F	N41 36 12	E009 15 18	JN41PO	6891	4282	58
LM	326.0	0	civ	Le Mans/Arnage		F	N47 53 37	E000 10 17	JN07CV	5914	3675	56
RH	326.0	0	civ	Brive/La Roche		F	N45 05 12	E001 33 42	JN05SC	6157	3826	58
MVC	327.0	0	civ	Merville/Calonne		F	N50 34 18	E002 35 18	JO10HN	5934	3687	52
ORG	328.0	0	mil	Orange/Caritat		F	N44 08 54	E004 51 26	JN24KD	6435	3999	58
NS	329.0	0	civ	Niort/Souché		F	N46 20 30	W000 17 48	IN96UI	5963	3705	58
MB	330.0	0	civ	Montbéliard/Courcelles		F	N47 30 18	E006 55 48	JN37LM	6377	3963	53
TUR	331.0	0	joi	Tours/St.-Symphorien		F	N47 33 57	E000 46 57	JN07JN	5971	3710	56
TLF	331.5	0	mil	Toulouse/Francazal		F	N43 36 00	E001 13 00	JN03OO	6217	3863	60
GIF	332.0		civ	Guiscriff/Scaer		F	N48 03 24	W003 39 36	IN88EB	5650	3510	57
LL	332.0	400	civ	Lille/Lesquin		F	N50 34 54	E003 12 54	JO10ON	5973	3711	52
BGW	334.0	400	civ	Paris/Le Bourget		F	N48 56 21	E002 16 51	JN18DW	5998	3727	54
DX	334.0		civ	Dax/Seyresse		F	N43 41 54	W001 01 36	IN93LQ	6055	3762	61
SAL	334.0		mil	Salon-de-Provence		F	N43 36 38	E005 06 04	JN23NO	6484	4029	58
YN	334.0	0	civ	La Roche-sur-Yon		F	N46 41 21	W001 17 11	IN96IQ	5878	3652	58
MC	335.0	0	civ	Montluçon/Domérat		F	N46 22 21	E002 29 34	JN16FI	6149	3821	56
GU	338.0	0	civ	Brest/Guipavas		F	N48 28 40	W004 17 08	IN78UL	5588	3472	57
NC	338.0	0	civ	Nice/Côte d'Azur		F	N43 35 25	E007 07 45	JN33NO	6622	4115	57
FG	339.0	0	civ	Montpellier/Fréjorgues		F	N43 33 24	E004 00 54	JN23AN	6413	3985	59
GI	339.0	0	civ	Amiens/Glisy		F	N49 50 30	E002 29 00	JN19FU	5964	3706	53
NE	339.0	0	civ	Nancy/Essey		F	N48 34 27	E006 08 04	JN38BN	6265	3893	53
AMB	341.0	0	civ	Amboise		F	N47 25 05	E001 02 28	JN07MK	5996	3726	56
BZ	341.0	0	civ	Biarritz/Bayonne/Anglet		F	N43 28 14	W001 24 13	IN93HL	6041	3754	61
IS	341.0		civ	Ajaccio/Campo del Oro		F	N41 53 56	E008 36 44	JN41HV	6828	4243	58
VA	342.0	0	civ	Vannes/Meucon		F	N47 46 10	W002 39 42	IN87QS	5731	3561	57
AR	343.0	0	civ	Aurillac		F	N44 57 24	E002 22 12	JN14EW	6220	3865	58
CGO	343.0	400	civ	Paris/Charles de Gaulle		F	N48 59 15	E002 24 02	JN18EX	6003	3730	54
MS	343.0		civ	Marseille/Provence		F	N43 23 19	E005 17 01	JN23PJ	6509	4045	58
TR	344.0		civ	Villefranche/Tarare		F	N45 55 30	E004 38 06	JN25HW	6317	3925	56
CS	345.0		civ	Carcassonne/Salvaza		F	N43 13 18	E002 12 30	JN13CF	6307	3919	60
LN	345.0	0	civ	Lannion		F	N48 43 09	W003 18 28	IN88IR	5642	3506	56
CH	346.0	0	civ	Chambéry/Aix-les-Bains		F	N45 35 36	E005 53 06	JN25WO	6419	3989	56
LHO	346.0	400	civ	Le Havre/Octeville		F	N49 35 42	E000 11 00	JN09CO	5829	3622	54
OC	346.0	0	mil	Cognac/Châteaubernard		F	N45 44 24	W000 09 48	IN95WR	6004	3731	58
CVT	347.0	0	civ	Châlons/Vatry		F	N48 45 36	E004 19 06	JN28DS	6139	3815	53
CL	348.0	0	civ	Cahors/Lalbenque		F	N44 23 06	E001 25 00	JN04RJ	6186	3844	59
SCL	348.0		mil	Apt/St.-Christol		F	N44 03 03	E005 30 13	JN24SB	6485	4029	57
OYE	349.0	400	civ	Paris/Orly		F	N48 45 11	E002 32 21	JN18GS	6024	3743	54
RS	349.0	0	civ	Rennes/St.-Jacques		F	N48 03 11	W001 35 04	IN98EB	5789	3597	56
SZA	349.5	0	mil	Solenzara		F	N41 56 00	E009 23 38	JN41QW	6879	4275	58
MUT	350.0	0	civ	Muret/Lherm		F	N43 28 48	E001 11 00	JN03OL	6221	3866	60
DSA	351.0	0	civ	Dieppe/St. Aubin		F	N49 53 00	E001 05 00	JN09NV	5873	3649	53
OSA	351.0	0		Ouessant		F	N48 27 54	W005 03 48	IN78LL	5536	3440	57
PL	351.0		civ	Perpignan/Rivesaltes		F	N42 40 48	E002 55 30	JN12LQ	6389	3970	60
BN	353.0	1020	civ	Basle/Mulhouse/Habsheim		F	N47 39 42	E007 28 45	JN37RP	6403	3979	53
CHY	353.0		enr	Chailley		F	N48 00 30	E003 41 48	JN18UA	6139	3815	54
SB	353.0	0	civ	St.-Brieuc/Armor		F	N48 34 03	W002 46 57	IN88ON	5684	3532	56
CGC	354.0	0	mil	Cognac/Châteaubernard		F	N45 40 09	W000 18 22	IN95UQ	5998	3727	58
MTZ	354.0	0	civ	Metz/Nancy Lorraine		F	N49 16 36	E006 12 36	JN39CG	6231	3872	52
NG	354.0	0	mil	Nîmes/Garons		F	N43 51 26	E004 24 23	JN23EU	6422	3990	58
CVU	356.0	0	civ	Castres/Mazamet		F	N43 38 00	E002 12 36	JN13CP	6284	3905	59
RSY	356.0	400	civ	Paris/Charles de Gaulle		F	N49 01 54	E002 42 24	JN19IA	6021	3741	53
LP	357.0	0	civ	Cholet/Le Pontreau		F	N47 08 12	W000 50 12	IN97ND	5885	3657	57
BRS	358.0	0	civ	Biscarrosse/Parentis		F	N44 22 00	W001 07 42	IN94KI	6011	3735	60
LT	358.0	400*	civ	Le Touquet/Paris Plage		F	N50 32 18	E001 35 22	JO00TM	5872	3649	52

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
RNN	358.0	0	civ	Roanne/Renaion		F	N46 06 48	E004 02 12	JN26AC	6267	3894	56
LOR	359.0	0	mil	Lorient/Lann Bihoué		F	N47 45 48	W003 26 27	IN87GS	5678	3528	57
CDN	359.5	0	mil	Châteaudun		F	N48 03 45	E001 21 49	JN08QB	5984	3718	55
NB	361.0	0	joi	Bordeaux/Merignac		F	N45 08 51	W000 33 00	IN95RD	6009	3734	59
MTL	362.0		civ	Montelimar/Ancône		F	N44 34 39	E004 44 01	JN24IN	6402	3978	57
PI	363.0	0	joi	Poitiers/Biard		F	N46 42 14	E000 24 25	JN06EQ	5991	3723	57
LXI	363.5		mil	Luxeuil-les-Bains/St.-Sauveur		F	N47 47 48	E006 22 31	JN37ET	6325	3930	53
PU	364.0	0	civ	Pau Pyrénées		F	N43 19 12	W000 18 30	IN93UH	6126	3807	61
RSO	364.0	400	civ	Paris/Charles de Gaulle		F	N49 00 42	E002 21 42	JN19EA	5999	3728	54
RB	365.0		civ	Ajaccio/Campo del Oro		F	N41 56 54	E008 49 04	JN41JW	6839	4250	58
ZC	365.0		civ	Millau/Larzac		F	N43 57 18	E003 13 18	JN13OW	6335	3936	59
ADC	366.0			Aérodrome du Castellet		F	N43 15 12	E005 47 14	JN23VG	6552	4071	58
CF	367.0		civ	Clermont-Ferrand/Aulnat		F	N45 48 18	E003 21 42	JN15QT	6239	3877	57
VAT	367.0	0	civ	Châlons/Vatry		F	N48 47 54	E004 01 00	JN28AT	6117	3801	53
TLB	368.0	0	civ	Toulouse/Blagnac		F	N43 56 48	E001 26 30	JN03RW	6213	3861	59
BP	369.0		civ	Bastia/Poretta		F	N42 25 42	E009 32 12	JN42SK	6857	4261	57
CM	369.0		civ	Avignon/Caumont		F	N43 54 30	E004 54 19	JN23KV	6453	4009	58
GL	369.0	0	civ	Nantes/Atlantique		F	N47 03 10	W001 41 16	IN97DB	5832	3624	57
BSV	370.0		civ	Besançon/La Vèze		F	N47 16 06	E006 12 12	JN37CG	6344	3942	54
CGZ	370.0	400	civ	Paris/Charles de Gaulle		F	N49 00 18	E002 44 24	JN19IA	6024	3743	53
MLX	371.0	0	civ	Morlaix/Ploujean		F	N48 38 48	W003 45 46	IN88CP	5615	3489	56
CSM	372.0			Castelsarrasin Moissac		F	N44 05 14	E001 07 51	JN04NC	6183	3842	59
PY	372.0	0	civ	Le Puy/Loudès		F	N45 01 06	E003 48 54	JN15VA	6314	3923	57
SR	372.0	0	civ	Saumur/St.-Florent		F	N47 15 34	W000 06 52	IN97WG	5927	3683	57
LCT	373.0			Le Luc/Le Cannet		F	N43 23 00	E006 23 00	JN33EJ	6585	4091	58
MP	373.0	0	civ	Cherbourg/Maupertus		F	N49 38 18	W001 22 18	IN99HP	5726	3558	54
SDI	373.0	0	mil	St.-Dizier/Robinson		F	N48 37 44	E004 54 38	JN28KP	6184	3843	53
BGC	374.0	0	civ	Bergerac/Roumanière		F	N44 49 10	E000 37 09	JN04HT	6108	3795	59
BRG	375.0	0	civ	Bourges		F	N47 01 06	E002 16 54	JN17DA	6100	3790	56
CV	375.0		civ	Calvi/St. Catherine		F	N42 34 37	E008 48 24	JN42JN	6799	4224	57
BS	376.0	400	civ	Basle/Mulhouse		F	N47 34 48	E007 32 12	JN37SN	6412	3984	53
PNT	377.0	0	civ	Pontivy		F	N48 03 06	W002 47 36	IN88OB	5708	3547	57
LU	378.0		mil	Le Luc/Le Cannet		F	N43 23 13	E006 31 31	JN33GJ	6594	4097	58
CZ	379.0	0	civ	Charleville/Mezieres		F	N49 48 48	E004 23 06	JN29ET	6087	3782	52
EB	379.0		civ	St.-Étienne-Bouthéon		F	N45 38 18	E004 17 06	JN25DP	6310	3921	56
HO	380.0	0	civ	Colmar/Houssen		F	N48 08 00	E007 22 00	JN38QD	6369	3957	53
RQ	380.0		civ	Quimper/Pluguffan		F	N47 58 06	W003 59 54	IN87AX	5631	3499	57
CAA	382.0	0	mil	Cazaux		F	N44 33 05	W001 07 12	IN94KN	6002	3729	60
PM	382.0	0	civ	Peronne/St.-Quentin		F	N49 52 06	E003 08 12	JN19NU	6005	3731	52
MAR	383.0	0	civ	Marseille/Provence		F	N43 29 23	E005 08 14	JN23NL	6493	4035	58
AT	384.0	0	civ	Annecy/Meythet		F	N45 51 42	E006 01 18	JN35AU	6413	3985	55
PMR	384.0	0	civ	Pamiers/Les Pujols		F	N43 05 42	E001 35 48	JN03TC	6272	3897	60
CSC	385.0			Cannes		F	N43 31 24	E007 02 42	JN33MM	6621	4114	57
OAN	385.0	0	mil	Orleans/Bricey		F	N48 00 05	E001 46 07	JN08VA	6014	3737	55
CT	387.0		civ	Ajaccio/Campo del Oro		F	N41 47 42	E008 43 30	JN41IT	6842	4252	58
ING	387.0	0	enr	St.-Inglevert		F	N50 52 59	E001 44 31	JO00UV	5865	3644	52
RZ	387.0	0	civ	Rodez/Marcillac		F	N44 26 00	E002 26 18	JN14FK	6254	3886	58
BR	388.0	0	civ	Lyon/Bron		F	N45 37 00	E004 59 36	JN25LO	6359	3951	56
LOU	388.0	0	civ	Metz/Nancy Lorraine/Louvigny		F	N48 59 54	E006 12 18	JN38CX	6246	3881	52
PX	389.0	0	civ	Perigueux/Bassillac		F	N45 10 00	E000 54 48	JN05KE	6109	3796	58
DR	390.0	0	civ	Dinard/Pleurtuit-St. Malo		F	N48 28 55	W002 03 10	IN88XL	5737	3565	56
ITR	390.5	0	mil	Istres/Le Tubé		F	N43 31 35	E004 55 48	JN23LM	6477	4025	58
BV	391.0	0	civ	Beauvais/Tillé		F	N49 29 30	E002 01 48	JN19AL	5953	3699	53
CC	391.0	0	civ	Chalon/Champforgeuil		F	N46 43 18	E004 50 36	JN26KR	6286	3906	55
AS	392.0	0	civ	Angers/Marce		F	N47 32 12	W000 39 30	IN97QM	5877	3652	56
VUN	392.0	0	civ	Verdun/Le Rozelier		F	N49 07 18	E005 28 06	JN29RC	6193	3848	52

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
BD	393.0	0	joi	Bordeaux/Merignac		F	N44 56 07	W000 33 44	IN94RW	6020	3741	59
BX	393.0	0	civ	Mende/Brenoux		F	N44 29 54	E003 32 30	JN14SL	6325	3930	58
NV	394.0	0	civ	Nevers/Fourchambault		F	N46 57 24	E003 11 24	JN16OW	6164	3830	56
SNE	394.5			Senetose		F	N41 33 28	E008 47 56	JN41JN	6863	4264	58
FC	395.0	0	civ	Figeac/Livernon		F	N44 40 18	E001 47 18	JN04VQ	6196	3850	58
GSG	395.0			Guiscriff		F	N48 09 37	W003 36 09	IN88ED	5648	3510	57
OB	395.0	0	civ	Marseille/Provence/Obane		F	N43 13 47	E005 39 56	JN23TF	6545	4067	58
ROC	396.0	0	pri	Rochefort/St.-Agnant		F	N45 53 18	W000 59 06	IN95MV	5940	3691	58
BLB	397.0			Blois/Le Breuil		F	N47 40 30	E001 12 12	JN07OQ	5993	3724	56
EG	397.0	0	civ	Grenoble/St. Geoirs		F	N45 21 48	E005 23 54	JN25QI	6400	3977	56
PO	397.0			Pau Pyrénées		F	N43 18 54	W000 10 00	IN93VH	6136	3813	61
ZR	397.0	0	civ	Béziers/Vias		F	N43 19 36	E003 17 00	JN13PH	6376	3962	59
LPD	398.0	0	civ	Montluçon/Guéret		F	N46 18 12	E002 20 18	JN16EH	6143	3817	57
MT	398.0	0	civ	St.-Nazaire/Montoir		F	N47 20 02	W002 02 40	IN87XI	5794	3600	57
LEZ	399.0			Nice/Côte d'Azur		F	N43 43 31	E007 19 36	JN33PR	6627	4118	57
AG	400.0	0	civ	Agen/La Garenne		F	N44 09 06	E000 40 30	JN04ID	6148	3820	60
MO	400.0	0	civ	Macon		F	N46 17 36	E004 47 42	JN26JH	6307	3919	56
LA	401.0	0	civ	Laval/Entrammes		F	N47 58 36	E000 40 48	JN07IX	5943	3693	55
DA	402.0	0	civ	Alès/Deaux		F	N44 03 55	E004 08 28	JN24BB	6391	3971	58
ORW	402.0	400	civ	Paris/Orly		F	N48 40 24	E002 11 00	JN18CQ	6005	3732	54
VZ	403.0	0	civ	Vichy/Charmeil		F	N46 07 42	E003 23 42	JN16QD	6223	3867	56
AGO	404.0	0	civ	Angoulême/Brie Champniers		F	N45 42 12	E000 25 36	JN05FQ	6046	3757	58
CNE	404.0	0	civ	Caen/Carpiquet		F	N49 06 56	W000 19 17	IN99UC	5820	3616	55
MRV	404.0	0	civ	Merville/Calonne		F	N50 40 18	E002 42 24	JO10IQ	5936	3689	52
BIC	405.0	0	civ	Briare/Châtillon		F	N47 36 42	E002 47 00	JN17JO	6101	3791	55
LYS	405.0	0	civ	Lyon/Satolas		F	N45 35 42	E005 06 18	JN25NO	6367	3957	56
LMX	406.0	0	civ	Les Mureaux		F	N49 00 00	E001 57 18	JN09XA	5974	3712	54
MJ	406.0			Marseille/Provence		F	N43 26 21	E005 13 03	JN23OK	6502	4040	58
TW	406.0	0	civ	Toulouse/Blagnac		F	N43 31 50	E001 01 31	JN03MM	6208	3857	60
ETN	410.0	0	mil	Etain/Rouvres		F	N49 13 43	E005 40 28	JN29UF	6200	3852	52
SE	412.0	0	joi	Strasbourg/Entzheim		F	N48 35 24	E007 42 54	JN38UO	6365	3955	52
TOE	415.0	0	civ	Toulouse/Blagnac		F	N43 28 52	E001 40 48	JN03UL	6256	3887	60
ULT	416.0	0	civ	Ussel/Thalamy		F	N45 32 18	E002 25 18	JN15FM	6191	3847	57
AX	417.0	0	civ	Auxerre/Branches		F	N47 55 13	E003 30 08	JN17SW	6131	3810	54
MK	418.0	0	civ	Calais/Dunkerque		F	N50 59 54	E002 03 18	JO10AX	5879	3653	52
SAL	418.0			Sainte Leocadie		F	N42 26 48	E002 00 42	JN12AK	6339	3939	61
BOS	419.0	0		Bourges		F						
EMT	419.0	0	civ	Epinal/Mirecourt		F	N48 19 57	E006 11 37	JN38CH	6283	3904	53
LMT	420.0			Auch/Lamothe		F	N43 43 06	E000 36 12	JN03HR	6168	3832	60
BOR	423.0	0	civ	Bourg/Ceyzériat		F	N46 12 18	E005 17 18	JN26PE	6345	3942	55
TS	423.0	0	civ	Toulouse/Blagnac		F	N43 30 26	E001 29 12	JN03RM	6241	3878	60
LOE	424.0	0	civ	Limoges/Bellegarde		F	N46 01 48	E001 20 24	JN06QA	6090	3784	57
PHG	424.0	0	mil	Phalsbourg/Bourscheid		F	N48 46 06	E007 12 00	JN38OS	6322	3928	52
CO	426.0			Compiègne/Margny		F	N49 25 54	E002 48 12	JN19JK	6006	3732	53
CTS	426.0			Castets		F	N43 55 13	W001 08 52	IN93KW	6034	3750	61
AUB	427.0	0	civ	Aubenas/Vals-Lanas		F	N44 26 30	E004 21 42	JN24EK	6384	3967	58
RY	427.0	0	civ	Royan/Médis		F	N45 37 00	W000 52 00	IN95NO	5962	3705	59
BST	428.0	0	mil	Lanveoc/Poulmic		F	N48 17 01	W004 25 56	IN78SG	5587	3472	57
CTX	428.0	0	civ	Châteauroux/Déols		F	N46 56 12	E001 48 04	JN06VW	6072	3773	56
ALM	430.0	0	mil	Aix-en-Provence/Les Milles		F	N43 30 28	E005 21 38	JN23QM	6507	4044	58
PCV	430.0	0		Pontoise/Corneilles-en-Vexin		F	N49 05 47	E002 02 14	JN19AC	5974	3712	54
POY	430.0			Paris/Orly		F	N48 43 48	E002 23 23	JN18ER	6016	3738	54
SN	430.0	0	civ	St.-Yan		F	N46 17 42	E004 07 24	JN26BH	6262	3891	56
PRD	432.0	0		Peyrehorade		F	N43 30 35	W001 06 14	IN93KM	6060	3765	61
MV	434.0	0	mil	Melun/Villaroche		F	N48 33 14	E002 58 41	JN18LN	6063	3768	54
NFA	640.0			Cuers		F	N43 14 51	E006 07 38	JN33BF	6575	4086	58

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
MFB	688.0		mil	Brignoles		F	N43 24 54	E006 01 01	JN33AJ	6558	4075	58
ALA	270.0		civ	Alajärvi/Menkijärvi		FIN	N62 56 48	E023 31 08	KP12SW	6363	3954	32
TP	290.0	400	civ	Oulu		FIN	N64 53 04	E025 31 54	KP24SV	6326	3931	29
JYV	296.0	400	civ	Jyväskylä		FIN	N62 20 42	E025 48 12	KP22VI	6497	4037	32
S	305.0	400	civ	Mariehamn		FIN	N60 08 30	E019 54 54	JP90WD	6370	3958	36
L	306.0	400	civ	Jyväskylä		FIN	N62 23 00	E025 43 00	KP22UJ	6491	4033	32
C	310.0	400	civ	Oulu		FIN	N64 55 00	E025 24 00	KP24QW	6319	3926	29
KUR	310.0	400	joi	Kuopio/Kurki		FIN	N62 55 21	E027 52 41	KP32WW	6546	4068	31
U	310.0	400	mil	Kauhava		FIN	N63 05 30	E023 03 30	KP13MC	6334	3936	32
D	315.0	400	civ	Tampere/Pirkkala		FIN	N61 24 06	E023 33 06	KP11SJ	6460	4014	33
Q	315.0	400	civ	Kajaani		FIN	N64 17 00	E027 39 00	KP34TG	6448	4006	29
A	318.0	400	civ	Sodankylä		FIN	N67 24 36	E026 36 48	KP37HJ	6212	3860	27
B	318.0	400	joi	Pori		FIN	N61 28 42	E021 45 18	KP01VL	6375	3961	34
YV	318.0	400	civ	Ylivieska		FIN	N63 59 13	E024 47 40	KP23JX	6352	3947	31
G	319.0	400	mil	Halli		FIN	N61 51 00	E024 48 00	KP21JU	6486	4030	33
KOR	322.0	400	civ	Helsinki/Malmi/Korso		FIN	N60 22 20	E025 04 06	KP20MI	6593	4097	34
AS	324.0	400	civ	Kemi-Tornio		FIN	N65 40 30	E024 23 24	KP25EQ	6233	3873	29
JOE	325.0	400	civ	Joensuu		FIN	N62 41 10	E029 28 20	KP42RQ	6627	4118	30
SUI	326.0	400	civ	Tampere/Pirkkala/Suina		FIN	N61 30 54	E024 03 12	KP21AM	6475	4023	33
J	327.0	400	civ	Vaasa		FIN	N63 03 56	E021 45 08	KP03VB	6280	3902	32
KIT	328.0	400	civ	Kittilä		FIN	N67 37 23	E024 53 51	KP27KO	6137	3814	27
VA	332.0	400	civ	Ylivieska		FIN	N64 07 46	E024 38 34	KP24HD	6337	3938	30
A	333.0	400	civ	Tampere/Pirkkala		FIN	N61 25 42	E023 40 18	KP11UK	6463	4016	33
G	333.0	400	civ	Kemi-Tornio		FIN	N65 45 36	E024 34 48	KP25GS	6236	3875	29
S	334.0	400	joi	Kuopio		FIN	N63 01 54	E027 46 42	KP33VA	6535	4061	31
M	336.0	400	civ	Mikkeli		FIN	N61 41 46	E027 09 18	KP31NQ	6597	4099	32
KAJ	337.0	400	civ	Kajaani		FIN	N64 16 23	E027 31 48	KP34SG	6444	4004	29
V	339.0	400	civ	Kokkola-Pietarsaari/Kruunupyy		FIN	N63 42 00	E023 08 00	KP13NQ	6301	3915	31
KAI	340.0	400	mil	Utti/Kaiji		FIN	N60 54 18	E027 06 24	KP30NV	6648	4131	33
KS	340.0	400	civ	Kuusamo		FIN	N66 02 32	E029 05 34	KP46NB	6388	3970	27
O	340.0	400	civ	Oulu		FIN	N64 56 27	E025 18 45	KP24PW	6314	3923	29
POR	341.0	400	joi	Pori		FIN	N61 30 24	E021 40 10	KP01UM	6369	3958	34
HEK	344.0	400	enr	Heka for Helsinki/Vantaa		FIN	N60 15 18	E025 29 28	KP20RG	6619	4113	34
L	344.0	400	civ	Kittilä		FIN	N67 43 00	E024 50 00	KP27KR	6130	3809	27
SUS	345.0	400	mil	Kauhava/Susi		FIN	N63 13 12	E023 02 25	KP13MF	6326	3931	32
MI	346.0	400	civ	Mikkeli		FIN	N61 42 47	E027 04 07	KP31MR	6592	4096	32
LAA	350.0	400	civ	Oulu/Laanila		FIN	N64 57 59	E025 12 40	KP24OX	6308	3920	29
SAV	351.0	400	civ	Savonlinna		FIN	N61 59 13	E028 48 49	KP41JX	6647	4130	31
PSJ	352.0	400	civ	Seinäjäki		FIN	N62 38 32	E022 56 10	KP12LP	6356	3950	32
G	354.0	400	civ	Ivalo		FIN	N68 37 24	E027 27 06	KP38RO	6168	3832	25
V	354.0	400	civ	Ylivieska		FIN	N64 04 18	E024 42 30	KP24IB	6343	3942	30
J	355.0	400	civ	Varkaus		FIN	N62 11 27	E027 50 09	KP32WE	6593	4097	31
R	357.0	400	civ	Rovaniemi		FIN	N66 35 02	E025 52 00	KP26WO	6235	3874	28
SEP	357.0	400	civ	Vaasa/Seppi		FIN	N63 07 38	E021 42 39	KP03UD	6275	3899	32
U	360.0	400	mil	Utti		FIN	N60 53 18	E026 54 00	KP30KV	6640	4126	33
LIE	361.0	400	civ	Turku/Lieto		FIN	N60 31 16	E022 25 07	KP10FM	6463	4016	35
RO	361.0	400	mil	Kauhava		FIN	N63 01 24	E023 03 50	KP13MA	6339	3939	32
B	364.0	400	civ	Kittilä		FIN	N67 40 00	E024 52 00	KP27KQ	6134	3811	27
VS	365.0	400	civ	Tampere/Pirkkala/Vesilahti		FIN	N61 22 37	E023 26 46	KP11RJ	6457	4012	34
SK	368.0	400	civ	Sodankylä		FIN	N67 28 18	E026 34 01	KP37GL	6207	3857	27
JR	370.0	400	civ	Varkaus/Joroinen		FIN	N62 13 30	E027 46 50	KP32VF	6588	4094	31
U	371.5	400	civ	Helsinki/Vantaa		FIN	N60 18 14	E024 55 13	KP20LH	6591	4095	34
KEM	373.0	400	civ	Kemi-Tornio		FIN	N65 50 47	E024 36 10	KP25HU	6231	3872	29
S	374.0	400	civ	Mikkeli		FIN	N61 40 24	E027 16 06	KP31PQ	6603	4103	32
FR	375.0	400	joi	Pori		FIN	N61 25 07	E021 55 37	KP01XK	6386	3968	34
HET	375.0	400	civ	Enontekiö/Hetta		FIN	N68 25 20	E023 32 12	KP18SK	6043	3755	26

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
B	377.0	400	joi	Kuopio		FIN	N62 59 06	E027 49 18	KP32VX	6540	4064	31
PA	377.0	400	civ	Rovaniemi		FIN	N66 28 09	E025 38 56	KP26TL	6234	3873	28
D	378.0	400	mil	Kauhava		FIN	N63 08 00	E023 02 00	KP13MD	6331	3934	32
PHS	380.0	400	civ	Pyhäsalmi		FIN	N63 17 00	E025 53 00	KP23WG	6441	4002	31
TOL	380.0	400	civ	Ivalo		FIN	N68 32 36	E027 13 06	KP38ON	6164	3830	25
ESP	381.0	400	civ	Helsinki/Vantaa/Espoo		FIN	N60 14 54	E024 47 47	KP20JF	6589	4094	34
IJ	382.0	400	civ	Seinäjoki		FIN	N62 40 28	E022 52 09	KP12KQ	6352	3947	32
Y	384.0	400	civ	Ylivieska		FIN	N64 02 22	E024 44 18	KP24IA	6346	3944	31
KV	385.0	400	mil	Halli		FIN	N61 51 46	E024 58 54	KP21LU	6493	4035	33
JL	387.0	400	joi	Kuopio		FIN	N63 04 42	E027 44 12	KP33UB	6530	4058	31
KRU	388.0	400	civ	Kokkola-Pietarsaari/Kruunupyy		FIN	N63 47 30	E023 10 26	KP13OT	6297	3913	31
RK	389.0	400	civ	Turku		FIN	N60 30 24	E022 04 36	KP10AM	6449	4007	35
GDY	392.0	400	civ	Mariehamn/Godby		FIN	N60 11 13	E019 57 16	JP90XE	6370	3958	36
RAN	392.0	400	civ	Lappeenranta/Ranta		FIN	N61 01 07	E028 00 57	KP41AA	6679	4150	32
JOK	394.0	400	civ	Kauhajoki		FIN	N62 29 54	E022 35 54	KP12HL	6351	3946	33
HYV	396.0	400	civ	Hyvinkää		FIN	N60 33 10	E024 42 52	KP20IN	6565	4079	34
ESS	398.0	400	civ	Kokkola-Pietarsaari/Kruunupyy/Esse		FIN	N63 38 13	E023 06 32	KP13NP	6304	3917	31
O	399.0	400	civ	Rovaniemi		FIN	N66 32 30	E025 47 30	KP26VN	6235	3874	28
KO	400.0	400	mil	Utti		FIN	N60 52 54	E026 48 24	KP30JV	6636	4124	33
JP	401.0	400	civ	Joensuu		FIN	N62 38 16	E029 45 27	KP42VP	6642	4127	30
K	402.0	400	civ	Kauhajoki		FIN	N62 28 12	E022 26 06	KP12FL	6345	3943	33
H	403.0	400	civ	Helsinki/Vantaa		FIN	N60 20 15	E024 59 33	KP20LI	6592	4096	34
JAN	404.0	400	mil	Halli/Janne		FIN	N61 51 06	E024 38 30	KP21HU	6479	4026	33
S	404.0	400	civ	Savonlinna		FIN	N61 57 22	E028 54 23	KP41KW	6653	4134	31
Y	404.0	400	civ	Kemi-Tornio		FIN	N65 48 06	E024 35 36	KP25HT	6234	3873	29
V	406.0	400	civ	Ivalo		FIN	N68 35 36	E027 21 54	KP38QO	6166	3832	25
A	407.0	400	civ	Jyväskylä		FIN	N62 25 00	E025 39 00	KP22TK	6486	4030	32
F	408.0	400	civ	Helsinki/Malmi		FIN	N60 16 00	E025 02 54	KP20MG	6599	4100	34
H	408.0	400	civ	Enontekiö		FIN	N68 22 40	E023 24 21	KP18QJ	6041	3754	26
O	408.0	400	civ	Seinäjoki		FIN	N62 42 12	E022 48 48	KP12JQ	6347	3944	32
W	408.0	400	mil	Utti		FIN	N60 44 00	E026 59 00	KP30LR	6654	4134	33
Z	409.0	400	civ	Pyhäsalmi		FIN	N63 44 00	E025 56 00	KP23XR	6414	3986	30
M	411.0	400	civ	Kokkola-Pietarsaari/Kruunupyy		FIN	N63 44 00	E023 09 00	KP13NR	6300	3914	31
I	412.0	400	mil	Halli		FIN	N61 51 28	E024 50 04	KP21KU	6487	4031	33
TOR	416.0	400	civ	Rovaniemi/Toramo		FIN	N66 38 20	E025 58 16	KP26XP	6235	3875	28
HY	419.0	400	civ	Vaasa		FIN	N62 58 48	E021 48 54	KP02VX	6288	3907	32
AKU	432.0	400	civ	Ivalo/Akujarvi		FIN	N68 40 42	E027 36 53	KP38TQ	6170	3834	25
RM	277.0			Rotuma		FJI	S12 28 54	E177 04 18	RH87MM	12040	7481	270
TST	277.0			Rotuma		FJI	S12 28 54	E177 04 18	RH87MM	12040	7481	270
NV	281.0	1020		Navua		FJI	S18 14 14	E178 10 07	RH91CS	12375	7689	265
MT	296.0			Matei		FJI	S16 41 18	W179 52 48	AH03BH	12106	7522	265
NA	307.0		civ	Nausori		FJI	S18 02 45	E178 33 45	RH91GW	12329	7661	265
NO	330.0		civ	Sawani		FJI	S18 00 54	E178 28 06	RH91FX	12335	7664	265
OI	350.0	1020		Ono-I-Lau		FJI	S20 39 12	W178 44 30	AG09PI	12302	7644	261
MI	364.0		civ	Momi		FJI	S17 53 59	E177 19 32	RH82PC	12418	7716	266
AL	385.0		civ	Malolo		FJI	S17 49 32	E177 23 13	RH82QE	12408	7710	266
LK	391.0			Lakeba		FJI	S18 12 18	W178 48 48	AH01OT	12131	7538	263
VK	405.0		civ	Navakai		FJI	S17 47 05	E177 25 10	RH82RF	12402	7706	266
SA	305.0			Stanley		FLK	S51 41 16	W057 46 26	GD18CH	10795	6707	167
MP	380.0			Mount Pleasant		FLK	S51 49 27	W058 28 17	GD08SE	10796	6709	167
MY	337.0	400	mar	Myggenaes		FRO	N62 06 25	W007 35 16	IP62EC	4922	3058	40
VG	348.0	400	civ	Vagar		FRO	N62 02 36	W007 11 44	IP62JB	4943	3071	40
AB	381.0	400	enr	Akraberg/Syderø		FRO	N61 23 43	W006 40 52	IP61PJ	4984	3097	41
NL	404.0	400		Nolsø		FRO	N61 57 29	W006 36 00	IP61QW	4975	3092	40
YP	317.0			Yap		FSM	N09 29 08	E138 04 49	PJ99AL	12991	8072	318
PNI	366.0	1020		Pohnpei		FSM	N06 58 19	E158 11 06	QJ96CX	11952	7427	299

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
TKK	375.0	1020		Truk		FSM	N07 27 26	E151 50 26	QJ57WK	12345	7671	304
UKS	393.0	1020		Kosrae		FSM	N05 21 11	E162 57 25	RJ15LI	11744	7297	294
CHT	277.0	400	enr	Chiltern for Northolt		G	N51 37 23	W000 31 06	IO91RO	5687	3534	52
LA	282.0	400	mil	Lyneham		G	N51 30 30	W002 00 21	IO81XM	5598	3479	52
SS	315.5	400	pri	Scatsta		G	N60 27 37	W001 12 55	IP90JL	5297	3291	41
BRR	316.0	400	civ	Barra		G	N57 01 32	W007 26 56	IO67GA	5057	3142	47
EPM	316.0	400	enr	Epsom for Heathrow		G	N51 19 10	W000 22 19	IO91TH	5710	3548	52
CAE	320.0	400	pri	Caernarfon		G	N53 06 00	W004 20 24	IO73TC	5383	3345	51
SWN	320.5	400	civ	Swansea		G	N51 36 08	W004 03 57	IO71XO	5463	3394	53
STM	321.0	400	civ	Scilly Isles/St. Mary's		G	N49 54 51	W006 17 28	IN69UV	5390	3349	56
LCY	322.0	400	civ	London/City		G	N51 30 16	E000 04 03	JO01AM	5729	3560	52
SBL	323.0	400	pri	Sherburn-In-Elmet		G	N53 47 24	W001 12 24	IO93JS	5548	3448	49
WPL	323.0	400		Welshpool		G	N52 37 48	W003 09 14	IO82KP	5477	3403	51
BAE	325.0	400	pri	Manchester/Barton		G	N53 28 12	W002 23 12	IO83TL	5489	3411	50
OF	325.0	400	civ	Filton		G	N51 31 19	W002 35 25	IO81QM	5560	3455	52
TNL	327.0	400	civ	Tatenhill		G	N52 48 52	W001 46 00	IO92CT	5556	3452	51
BLK	328.0	400	pri	Blackbushe		G	N51 19 24	W000 50 41	IO91NH	5680	3530	52
CL	328.0	400	civ	Carlisle		G	N54 56 24	W002 48 12	IO84OW	5405	3358	48
HAV	328.0	400	pri	Haverfordwest		G	N51 49 55	W004 58 05	IO71MT	5395	3352	53
IVR	328.0		civ	Inverness		G	N57 32 29	W004 02 45	IO77XM	5238	3254	45
EGT	328.5	400	pri	Londonderry/Eglinton		G	N55 02 42	W007 09 18	IO65KB	5138	3192	49
JW	329.0	400	civ	Jersey		G	N49 12 24	W002 13 18	IN89VE	5691	3536	55
SBY	330.0	400		Strubby		G	N53 18 36	E000 10 34	JO03CH	5653	3513	49
GLW	331.0	400		Glasgow		G	N55 52 11	W004 26 01	IO75SU	5273	3276	48
GST	331.0	400	pri	Gloucestershire		G	N51 53 31	W002 10 04	IO81VV	5571	3462	52
OY	332.0	400	civ	Belfast/Aldergrove		G	N54 41 34	W006 05 07	IO64WQ	5215	3241	50
SHM	332.0	400	pri	Shoreham		G	N50 49 54	W000 17 48	IO90UT	5738	3566	53
CAM	332.5	400	civ	Cambridge		G	N52 12 39	E000 10 58	JO02CF	5704	3544	51
PH	333.0	400	civ	Penzance Heliport		G	N50 07 42	W005 31 00	IO70FD	5432	3375	55
SMF	333.0	400	civ	Sheffield City Airport		G	N53 23 34	W001 22 59	IO93HJ	5554	3451	50
WCO	335.0	400		Westcott		G	N51 51 11	W000 57 45	IO91MU	5649	3510	52
AQ	336.0	400	civ	Aberdeen		G	N57 08 18	W002 24 17	IO87TD	5345	3322	46
EX	337.0	400	civ	Exeter		G	N50 45 06	W003 17 36	IO80IS	5549	3448	54
WTN	337.0	400	pri	Warton		G	N53 45 06	W002 51 08	IO83NS	5449	3386	50
GE	338.0	400	civ	London/Gatwick		G	N51 09 52	W000 04 09	IO91XD	5737	3565	52
BIA	339.0	400	civ	Bournemouth		G	N50 46 40	W001 50 33	IO90BS	5642	3506	53
LNS	339.0			Longside		G	N57 30 59	W001 52 06	IO97BM	5362	3332	45
HAW	340.0	400	pri	Hawarden		G	N53 10 48	W002 58 42	IO83ME	5465	3396	51
LSH	340.0	400	pri	Lashenden/Headcorn		G	N51 09 17	E000 38 53	JO01HD	5783	3593	52
EDN	341.0	400	civ	Edinburgh		G	N55 58 42	W003 17 03	IO85IX	5337	3316	47
PMB	341.0	400		Pembrey		G	N51 42 49	W004 18 40	IO71UR	5442	3382	53
NWI	342.5	400	civ	Norwich		G	N52 40 36	E001 17 36	JO02PQ	5751	3573	50
RDL	343.0	400	pri	Redhill		G	N51 12 58	W000 08 25	IO91WF	5730	3560	52
YVL	343.0	400	civ	Yeovil/Westland		G	N50 56 30	W002 39 48	IO80QW	5581	3468	53
WCK	344.0	400	civ	Wick		G	N58 26 48	W003 03 47	IO88LK	5263	3270	44
LUT	345.0	400	civ	London/Luton		G	N51 53 36	W000 15 00	IO91UV	5691	3537	51
MTN	347.0	400	joi	Manston		G	N51 20 30	E001 20 48	JO01QI	5818	3615	51
TD	347.5	400	civ	Teesside		G	N54 33 37	W001 20 00	IO94HN	5508	3423	48
ATF	348.0	400	civ	Aberdeen/Dyce		G	N57 04 39	W002 06 21	IO87WB	5365	3334	46
FOS	348.0	400	pri	Fairoaks		G	N51 20 51	W000 33 56	IO91RI	5697	3540	52
COM	349.5	400	pri	Compton Abbas		G	N50 57 58	W002 09 19	IO80WX	5613	3488	53
LPL	349.5	400	civ	Liverpool		G	N53 20 23	W002 43 30	IO83PI	5474	3401	50
SBH	351.0	400	civ	Sumburgh/Shetland Islands		G	N59 52 57	W001 17 41	IO99IV	5312	3301	42
NT	352.0	400	civ	Newcastle		G	N55 03 01	W001 38 34	IO95EB	5470	3399	48
WOD	352.0	400		Woodley		G	N51 27 10	W000 52 44	IO91NK	5672	3525	52
EME	353.5	400	civ	East Midlands		G	N52 50 00	W001 11 36	IO92JT	5590	3474	50

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
PIK	355.0	400	joi	Prestwick		G	N55 30 22	W004 34 38	IO75RM	5277	3279	48
WBA	356.0	400		Wolverhampton		G	N52 30 57	W002 15 42	IO82UM	5538	3441	51
SM	356.5	400	mil	St. Mawgan		G	N50 26 53	W004 59 40	IO70MK	5452	3388	55
IOF	357.0		pri	Flotta		G	N58 49 48	W003 08 42	IO88KT	5246	3260	43
SG	358.0	400		Sturgate		G	N53 22 51	W000 41 01	IO93PJ	5598	3478	50
RWY	359.0	400	civ	Isle of Man/Ronaldsway		G	N54 04 51	W004 37 48	IO74QB	5327	3310	50
GRB	361.0	400	civ	Guernsey		G	N49 26 04	W002 38 22	IN89QK	5652	3512	55
SND	362.5	400	civ	Southend-on-Sea		G	N51 34 34	E000 42 01	JO01IN	5766	3583	51
CT	363.5	400	civ	Coventry		G	N52 24 42	W001 24 18	IO92HJ	5596	3477	51
DO	364.5			Dounreay/Thurso		G	N58 34 54	W003 43 36	IO88DN	5221	3244	44
GY	365.0	400	civ	London/Gatwick		G	N51 07 50	W000 18 57	IO91UD	5723	3556	52
KIM	365.0	400	civ	Humberside		G	N53 34 24	W000 21 06	IO93TN	5610	3486	49
CAR	366.5	400	civ	Isle of Man/Ronaldsway/Carnane		G	N54 08 28	W004 29 30	IO74SD	5333	3314	50
OX	367.5	400	civ	Oxford/Kidlington		G	N51 49 57	W001 19 24	IO91IT	5627	3496	52
UW	368.0	400	civ	Edinburgh		G	N55 54 19	W003 30 09	IO85FV	5327	3310	47
WHI	368.5	400	enr	Whitegate for Hawarden		G	N53 11 06	W002 37 23	IO83QE	5487	3409	50
RCH	369.0	400	pri	Rochester		G	N51 21 14	E000 30 13	JO01GI	5764	3582	52
KS	370.0	400	mil	Kinloss		G	N57 39 01	W003 35 13	IO87EP	5260	3268	45
AP	370.5	400	mil	Aberporth		G	N52 06 59	W004 33 35	IO72RC	5410	3361	52
NH	371.5	400	civ	Norwich		G	N52 40 35	E001 23 05	JO02QQ	5756	3577	50
BV	372.0	400	civ	Brough		G	N53 43 31	W000 34 53	IO93RR	5589	3473	49
CBN	374.0	400	pri	Cumbernauld		G	N55 58 32	W003 58 29	IO85AX	5296	3291	47
TL	376.0	400	civ	Lerwick/Tingwall/Shetland Islands		G	N60 11 18	W001 14 47	IP90JE	5304	3296	41
NN	378.5	400		Northampton/Sywell		G	N52 17 55	W000 47 44	IO92OH	5639	3504	51
CBL	380.0	400	civ	Campbeltown		G	N55 26 08	W005 41 17	IO75DK	5213	3239	48
WFD	380.0	400	civ	Manchester/Woodford		G	N53 20 16	W002 09 30	IO83WI	5509	3423	50
SLP	382.0	400	pri	Sleap		G	N52 50 01	W002 46 25	IO82OU	5492	3413	51
ALD	383.0	400	civ	Alderney		G	N49 42 32	W002 11 59	IN89VR	5668	3522	55
SHD	383.0	400	enr	Scotstown Head		G	N57 33 33	W001 49 02	IO97CN	5364	3333	45
LE	383.5	400	civ	Leicester		G	N52 36 23	W001 02 06	IO92LO	5610	3486	51
WL	385.0	400	pri	Barrow/Walney Island		G	N54 07 32	W003 15 47	IO84ID	5409	3361	50
BZ	386.0	400	mil	Brize Norton		G	N51 44 57	W001 36 06	IO91ER	5613	3488	52
CDF	388.5	400	civ	Cardiff		G	N51 23 59	W003 20 28	IO81HJ	5518	3429	53
BFD	390.0			Isle of Skye/Broadford		G	N57 15 17	W005 49 58	IO77CG	5144	3196	46
WS	390.5	400	enr	Weston for Bristol		G	N51 20 18	W002 56 24	IO81MI	5546	3446	53
BOU	391.5	400	civ	Bourn		G	N52 12 40	W000 02 42	IO92XF	5690	3535	51
EAS	391.5	400	civ	Southampton/Eastleigh		G	N50 57 18	W001 21 22	IO90HW	5665	3520	53
EMW	393.0	400	civ	East Midlands		G	N52 49 42	W001 27 12	IO92GT	5574	3464	51
DND	394.0	400	civ	Dundee		G	N56 27 18	W003 06 54	IO86KK	5329	3311	47
KW	395.0	400	civ	Kirkwall/Orkney Islands		G	N58 57 35	W002 54 42	IO88NX	5254	3265	43
LAY	395.0	400	civ	Islay		G	N55 40 58	W006 14 58	IO65VQ	5171	3213	48
PY	396.5	400	civ	Plymouth/City		G	N50 25 28	W004 06 44	IO70WK	5511	3424	54
LYX	397.0	400	civ	Lydd		G	N50 58 20	E000 57 19	JO00LX	5811	3611	52
NGY	399.0	400	enr	New Galloway for Prestwick		G	N55 10 39	W004 10 07	IO75VE	5314	3302	48
BBA	401.0	400	civ	Benbecula		G	N57 28 34	W007 22 09	IO67HL	5048	3137	46
FNL	401.0	400	pri	Fenland		G	N52 44 30	W000 01 39	IO92XR	5667	3521	50
LBA	402.5	400	civ	Leeds Bradford		G	N53 51 54	W001 39 10	IO93EU	5518	3429	49
CNL	404.0	400	enr	Connel/Oban		G	N56 27 48	W005 23 42	IO76HL	5195	3228	47
BHX	406.0	400	civ	Birmingham		G	N52 27 16	W001 45 09	IO92CK	5572	3462	51
BRI	414.0	400	civ	Bristol		G	N51 22 53	W002 43 03	IO81PJ	5558	3454	53
ND	417.0	400	civ	Great Yarmouth/North Denes		G	N52 38 14	E001 43 37	JO02UP	5779	3591	50
LSO	419.0	400		Lee-on-Solent		G	N50 49 00	W001 12 00	IO90JT	5681	3530	53
BPL	420.0	400	civ	Blackpool		G	N53 46 24	W003 02 00	IO83LS	5437	3379	50
HB	420.0	400	civ	Belfast/City		G	N54 36 54	W005 52 42	IO74BO	5231	3250	50
BUR	421.0	400	enr	Burnham		G	N51 31 08	W000 40 38	IO91PM	5682	3531	52
CWL	423.0	400	mil	Cranwell		G	N53 01 35	W000 29 21	IO93SA	5625	3495	50

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
HRW	424.0	400	civ	London/Heathrow		G	N51 28 42	W000 27 30	IO91SL	5698	3540	52
IW	426.0	400	pri	Bembridge		G	N50 40 51	W001 06 22	IO90KQ	5693	3538	53
PW	426.0	400	civ	Prestwick		G	N55 32 40	W004 40 54	IO75PN	5270	3274	48
SH	426.0	400	pri	Shobdon		G	N52 14 41	W002 52 33	IO82NF	5511	3424	52
MCH	428.0	400	civ	Manchester		G	N53 21 12	W002 16 23	IO83UI	5501	3418	50
SSD	429.0	400	civ	London/Stansted		G	N51 53 41	E000 14 42	JO01CV	5722	3556	51
NOT	430.0	400	pri	Nottingham		G	N52 55 18	W001 04 46	IO92LW	5594	3476	50
SAY	431.0	400	civ	Stornoway		G	N58 12 56	W006 19 45	IO68UF	5086	3161	45
HEN	433.5	400	enr	Henton		G	N51 45 35	W000 47 25	IO91OS	5664	3519	52
LIC	545.0	400	enr	Lichfield		G	N52 44 48	W001 43 10	IO92DR	5561	3456	51
CIT	850.0	400	civ	Cranfield		G	N52 07 49	W000 33 25	IO92RD	5661	3518	51
ML	263.0			Mouila Ville		GAB	S01 51 55	E011 03 28	J158MD	10195	6335	91
IM	264.0			Bitam		GAB	N02 05 03	E011 28 58	JJ52RC	9927	6168	88
KO	271.0			Makokou		GAB	N00 33 04	E012 51 58	JJ60KN	10155	6310	88
FRA	276.0			Franceville Mvengue		GAB	S01 38 13	E013 25 25	J168RI	10368	6442	89
OJ	281.0			Okondja		GAB	S00 41 56	E013 46 58	J169VH	10325	6415	88
FRV	295.0			Franceville Mvengue		GAB	S01 36 12	E013 23 57	J168QJ	10363	6439	89
LN	305.0			Libreville Leon M Ba		GAB	N00 32 08	E009 22 29	JJ40QM	9876	6137	90
LB	310.0			Lambarene		GAB	S00 42 41	E010 13 53	J159CG	10040	6239	91
IC	316.0			Mitzi		GAB	N00 47 04	E011 32 58	JJ50SS	10032	6233	89
LV	350.0			Lastourville		GAB	S00 49 56	E012 44 58	J169IE	10252	6370	89
OY	353.0			Oyem		GAB	N01 32 16	E011 34 36	JJ51SM	9976	6199	88
PG	367.0			Port Gentil		GAB	S00 41 38	E008 45 42	J149JH	9921	6165	92
TC	376.0			Tchibanga		GAB	S02 53 11	E010 57 21	J157LC	10265	6378	92
MED	392.0			Medouneu		GAB	N01 00 04	E010 44 58	JJ51IA	9951	6183	89
ND	402.0			Moanda		GAB	S01 31 46	E013 16 03	J168PL	10347	6429	89
BY	338.0			St Barthélémy		GDL	N17 53 52	W062 51 05	FK87NV	3276	2036	146
MG	376.0			Marie Galante		GDL	N15 52 11	W061 16 15	FK95IU	3551	2206	145
PTP	385.0			Pointe a Pitre		GDL	N16 17 01	W061 37 51	FK96EG	3493	2171	146
AR	402.0			Point a Pitre/Le Raizet		GDL	N16 17 12	W061 37 52	FK96EG	3493	2170	146
NA	211.0		civ	Tbilisi/Lochini		GEO	N41 37 58	E044 59 50	LN21LP	9034	5613	39
A	260.0		civ	Kutaisi		GEO	N42 10 30	E042 30 30	LN12GE	8860	5505	40
RF	285.0		civ	Tbilisi/Lochini		GEO	N41 38 24	E044 59 54	LN21LP	9033	5613	39
VP	285.0		civ	Tbilisi/Lochini		GEO	N41 42 47	E044 53 44	LN21KR	9021	5606	39
BT	297.5		mar	Baumskiy/Baumi/Mys Burun-Tabiya		GEO	N41 39 24	E041 38 30	LN01TP	8860	5505	41
PT	297.5		mar	Potiyskiy/Poti		GEO	N42 08 00	E041 39 48	LN02TD	8820	5480	40
SM	297.5		mar	Mys Sokhumskiy/Sukhum		GEO	N42 58 54	E040 58 24	LN02LX	8711	5413	40
TO	342.0		civ	Tsnori		GEO	N41 37 50	E046 00 56	LN31AP	9085	5645	38
BT	353.0		enr	Ali		GEO	N42 06 00	E043 38 56	LN12TC	8925	5545	39
LU	430.0			Batumi		GEO	N41 36 03	E041 36 50	LN01TO	8863	5507	41
N	435.0		civ	Tbilisi/Lochini		GEO	N41 39 02	E044 58 28	LN21LP	9031	5612	39
OZ	462.0		civ	Gori		GEO	N42 01 00	E044 07 56	LN22BA	8956	5565	39
KTS	477.0		civ	Kutaisi		GEO	N42 10 24	E042 27 17	LN12FE	8857	5504	40
AV	489.0		civ	Sukhumi/Babushara		GEO	N42 51 12	E041 07 18	LN02NU	8730	5424	40
DF	520.0		civ	Mukhrani		GEO	N41 55 00	E044 33 56	LN21GW	8987	5584	39
DA	525.0		enr	Gali		GEO	N42 36 00	E041 47 00	LN02VO	8786	5459	40
AT	537.0		civ	Kutaisi		GEO	N42 11 12	E042 31 48	LN12GE	8860	5505	40
R	585.0		civ	Tbilisi/Lochini/Novoalekseevka		GEO	N41 40 18	E044 57 18	LN21LQ	9028	5610	39
V	585.0		civ	Tbilisi/Lochini/Novoalekseevka		GEO	N41 40 18	E044 57 18	LN21LQ	9028	5610	39
VP	697.0		civ	Tbilisi/Lochini		GEO	N41 42 47	E044 53 44	LN21KR	9021	5606	39
UY	842.0		civ	Kutaisi		GEO	N42 11 04	E042 32 38	LN12GE	8861	5506	40
KN	845.0		civ	Kutaisi		GEO	N42 16 06	E042 37 30	LN12HG	8858	5504	40
PI	920.0			Pitsunda		GEO	N43 10 00	E040 20 00	LN03EE	8662	5382	40
V	923.0		civ	Tbilisi/Kutaisi/Lochini		GEO	N41 40 58	E044 56 01	LN21LQ	9026	5609	39
A	995.0		civ	Sukhumi		GEO	N42 51 00	E041 07 00	LN02NU	8730	5424	40
KL	271.0			Kumasi		GHA	N06 44 52	W001 35 02	IJ96ER	8522	5295	93

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
SN	357.0			Sunyani		GHA	N07 22 39	W002 17 58	IJ87UJ	8416	5230	93
TI	375.0			Takoradi		GHA	N04 54 47	W001 45 54	IJ94CV	8647	5373	95
AA	409.0			Accra		GHA	N05 40 34	W000 08 17	IJ95WQ	8719	5418	93
TL	415.0			Tamale		GHA	N09 34 18	W000 50 57	IJ99NN	8367	5199	91
ND	256.0		civ	Banjul/Yundum		GMB	N13 20 43	W016 39 27	IK13QI	6818	4237	99
BS	325.0			Bissau/Oswaldo Vieira		GNB	N11 57 36	W015 38 36	IK21EX	7004	4352	100
BL	310.0			Malabo		GNE	N03 46 27	E008 43 32	JJ43IS	9576	5950	88
BT	325.0			Malabo/Bata		GNE	N01 54 21	E009 48 07	JJ41VV	9805	6093	89
PA	342.0			Malabo		GNE	N03 42 05	E008 54 44	JJ43KQ	9597	5963	88
HK	275.0		civ	Athens Central		GRC	N37 49 06	E023 46 23	KM17VT	8121	5046	54
KRS	285.0		enr	Karistos		GRC	N37 59 39	E024 29 42	KM27FX	8154	5067	53
KZN	291.0		civ	Kozani/Filippos		GRC	N40 17 17	E021 50 32	KN00WG	7813	4855	53
HN	294.0		civ	Athens Central		GRC	N37 52 01	E023 44 43	KM17UU	8116	5043	54
HIO	299.0		civ	Khios		GRC	N38 20 23	E026 08 31	KM38BI	8233	5116	52
THR	307.0		civ	Santorini/Thira		GRC	N36 24 00	E025 28 49	KM26RJ	8339	5182	54
KOS	311.0		civ	Kos/Ippokratis		GRC	N36 47 43	E027 05 28	KM36NT	8412	5227	52
FIS	314.0		enr	Fiska		GRC	N41 05 55	E022 59 30	KN11LC	7827	4863	51
KRC	314.0		civ	Karpathos		GRC	N35 25 11	E027 09 00	KM35NK	8523	5296	53
KEF	318.0		civ	Kefallinia		GRC	N38 06 56	E020 29 57	KM08FC	7885	4900	55
SUN	319.0	400	enr	Sounion for Athinai		GRC	N37 40 05	E024 02 42	KM27AQ	8150	5064	54
IKA	322.0		civ	Ikaria		GRC	N37 40 58	E026 20 44	KM37EQ	8296	5155	52
NXO	326.0		civ	Naxos		GRC	N37 04 54	E025 22 12	KM27QB	8280	5145	53
SKC	326.0		civ	Skiathos		GRC	N39 10 27	E023 30 03	KM19SE	8002	4972	53
ZAT	326.0		civ	Zakinthos		GRC	N37 44 56	E020 52 58	KM07KR	7937	4932	55
KHR	327.0		civ	Kavala/Megas Alexandros/Chrisoupolis		GRC	N40 55 37	E024 37 58	KN20HW	7942	4935	51
ROS	339.0		civ	Rhodes/Diagoras		GRC	N36 25 06	E028 07 05	KM46BK	8507	5286	52
IOA	340.0	400	joi	Ioannina		GRC	N39 41 56	E020 48 58	KM09JQ	7790	4841	54
THS	345.0		civ	Salonika/Makedonia		GRC	N40 35 33	E022 56 52	KN10LO	7861	4885	52
KTA	348.0	1020	civ	Kalamata		GRC	N37 03 23	E022 01 28	KM17AB	8064	5011	55
ALP	351.0		joi	Alexandroupolis/Dimokritos		GRC	N40 51 24	E025 56 37	KN20XU	8028	4989	50
PRV	353.0	400	mil	Preveza/Aktion		GRC	N38 55 00	E020 46 00	KM08JW	7844	4874	54
LSA	362.0		mil	Larisa		GRC	N39 38 44	E022 27 42	KM19FP	7900	4909	53
AML	367.0	400	joi	Andravidia/Amalias		GRC	N37 46 29	E021 20 48	KM07QS	7966	4950	55
KIT	372.0		civ	Kithira		GRC	N36 16 35	E023 00 55	KM16MG	8188	5088	55
KSO	372.0	400	civ	Kastoria/Aristotelis		GRC	N40 26 41	E021 16 46	KN00PK	7766	4826	53
RO	372.0		civ	Rhodes/Maritsa		GRC	N36 23 18	E028 08 48	KM46BJ	8511	5289	52
SMO	375.0		civ	Samos		GRC	N37 41 07	E026 55 00	KM37LQ	8332	5177	52
MLO	378.0		civ	Milos		GRC	N36 41 50	E024 28 20	KM26FQ	8251	5127	54
EGN	382.0	400	civ	Athens Central/Aegina Island		GRC	N37 45 51	E023 25 26	KM17RS	8103	5035	54
PAO	386.0		civ	Paros		GRC	N37 00 45	E025 07 44	KM27NA	8270	5139	53
KOR	392.0		enr	Korinthos for Athens		GRC	N37 55 56	E022 55 58	KM17LW	8058	5007	54
GDA	394.0		mil	Alexandria		GRC	N40 38 41	E022 29 21	KN10FP	7828	4864	52
LVO	397.0		civ	Mitilini/Odysseas Elytis/Lesvos		GRC	N39 02 59	E026 36 22	KM39HB	8207	5100	51
EPI	401.0		pri	Epitalion		GRC	N37 37 00	E021 29 42	KM07RO	7988	4963	55
MKO	401.0		civ	Mikonos		GRC	N37 26 09	E025 20 45	KM27QK	8251	5127	53
KEK	403.0	400	civ	Kerkyra/Ioannis Kapodistrias		GRC	N39 35 16	E019 54 42	JM99WO	7740	4809	54
MGR	405.0		mil	Megara		GRC	N37 59 56	E023 22 58	KM17QX	8082	5022	54
SUD	409.0		mil	Khania/Souda		GRC	N35 31 15	E024 09 08	KM25BM	8320	5170	55
KZO	416.0		civ	Kastelorizo		GRC	N36 08 32	E029 34 34	KM46SD	8621	5357	51
SYR	417.0		civ	Syros		GRC	N37 25 17	E024 56 52	KM27LK	8227	5112	53
ELF	418.0		mil	Elefsis		GRC	N38 03 56	E023 33 36	KM18SB	8089	5026	54
LRO	419.0		civ	Leros		GRC	N37 11 03	E026 48 08	KM37JE	8364	5197	52
ATL	422.0		civ	Astypalaia		GRC	N36 34 43	E026 22 31	KM36EN	8383	5209	53
KHZ	422.0			Astypalaia		GRC	N36 44 43	E026 22 31	KM36ER	8371	5201	53
LIO	429.0		civ	Limnos		GRC	N39 55 25	E025 14 54	KM29OW	8056	5006	51
HER	431.0		joi	Heraklion/Nikos Kazantzakis		GRC	N35 20 03	E025 10 41	KM25OI	8402	5221	55

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
GND	362.0			Point Salines		GRD	N12 00 33	W061 46 52	FK92CA	3920	2436	149
EM	215.0		civ	Egedesminde/Aasiaat		GRL	N68 42 36	W052 50 36	GP38NR	3160	1963	20
QT	258.0	400	civ	Godthåb/Nuuk		GRL	N64 20 37	W051 34 56	GP44FI	2867	1782	28
CH	265.0		enr	Christianshåb/Qasigianniguit		GRL	N68 49 30	W051 12 30	GP48JT	3215	1998	21
JH	265.0	400		Julianehåb/Qaqortoq		GRL	N60 43 24	W046 01 46	GP60XR	2896	1800	38
NN	270.0			Nanortalik		GRL	N60 08 45	W045 15 20	GP70ID	2909	1808	40
NK	273.0		civ	Godthåb/Nuuk/Nutak		GRL	N64 40 43	W051 22 26	GP44HQ	2899	1801	27
SI	279.0	400		Simiutaq		GRL	N60 40 54	W046 35 46	GP60QQ	2866	1781	38
KK	283.0		civ	Kulusúk		GRL	N65 31 48	W037 09 24	HP15KM	3520	2188	32
UU	285.0		civ	Uummannaq/Qaarsut		GRL	N70 43 50	W052 39 56	GQ30QR	3332	2071	17
KU	298.0	400		Kookøerne/Kook Islands		GRL	N64 04 12	W052 00 47	GP34XB	2832	1760	28
GN	306.0	400		Godhavn/Qeqertarsuaq		GRL	N69 14 38	W053 31 41	GP39FF	3186	1979	19
ST	310.0			Sukkertoppen/Maniitsoq		GRL	N65 25 13	W052 54 29	GP35NK	2898	1801	25
GH	314.0	400	civ	Godthåb/Nuuk		GRL	N64 10 46	W051 44 59	GP44DE	2849	1771	28
MAR	322.0			Marmorilik		GRL	N71 07 41	W051 13 21	GQ41JD	3400	2113	18
HB	328.0	400		Holsteinsborg/Sisimuit		GRL	N66 56 09	W053 41 57	GP36DW	2991	1859	22
FH	331.0	400		Frederikshåb/Paamuit		GRL	N61 59 45	W049 38 52	GP51EX	2794	1736	34
AA	336.0		civ	Aasiaat		GRL	N68 43 23	W052 47 05	GP38OR	3162	1965	20
QQ	336.0		enr	Qaanaaq		GRL	N77 28 45	W069 19 33	FQ57IL	3770	2342	4
SM	341.0		civ	Sisimiut		GRL	N66 57 05	W053 42 09	GP36DW	2992	1859	22
SC	343.0			Scoresbysund/Itoqqortoormiit		GRL	N70 28 00	W021 58 00	HQ90AL	4288	2665	27
UM	354.0			Umanak/Uummannaq		GRL	N70 40 49	W052 07 31	GQ30WQ	3341	2076	18
NA	359.0	400	civ	Narsarsuaq		GRL	N61 10 15	W045 24 47	GP71HE	2947	1831	37
JV	367.0	400		Ilulissat/Jakobshavn		GRL	N69 14 29	W051 04 21	GP49LF	3252	2020	20
OZN	372.0	400		Ikerassassuaq/Prins Christian Sund		GRL	N60 03 26	W043 09 35	GP80KB	3014	1873	41
DA	377.0	400	civ	Kulusúk		GRL	N65 34 14	W037 12 25	HP15JN	3520	2187	32
SF	382.0	400	civ	Søndre Strømfjord/Kangerlussuaq		GRL	N66 58 03	W050 56 30	GP46MX	3080	1914	24
CP	386.0	400	civ	Constable Pynt/Nerlerit Inaat		GRL	N70 44 25	W022 37 15	HQ80QR	4271	2654	27
MA	391.0	400	civ	Maniitsoq		GRL	N65 24 24	W052 55 16	GP35MJ	2897	1800	25
MV	396.0	400		Mesters Vig		GRL	N72 14 00	W023 55 00	HQ82AF	4270	2653	24
UP	399.0	400		Upernavik		GRL	N72 47 33	W056 08 46	GQ12WT	3442	2139	13
NS	404.0	400		Narsaq		GRL	N60 54 00	W046 01 00	GP60XV	2905	1805	38
HUE	250.0			Huehuetenango		GTM	N15 18 48	W091 30 18	EK45FH	3368	2093	204
RUB	260.0			Rubelsanto		GTM	N15 59 31	W090 26 56	EK45SX	3263	2028	202
RBN	313.0			Rabinal		GTM	N15 00 41	W090 28 09	EK45SA	3368	2093	202
REU	340.0		civ	Retalhuleu		GTM	N14 31 18	W091 41 48	EK44DM	3458	2149	203
BAR	347.0			Puerto Barrios		GTM	N15 44 12	W088 35 42	EK55QR	3239	2013	198
POP	363.0	1020		Poptun		GTM	N16 19 30	W089 25 18	EK56GH	3198	1987	200
GUA	375.0	1020		Guatemala City		GTM	N14 35 09	W090 31 52	EK44RO	3415	2122	201
TKL	385.0	1020		Santa Elena/Tikal		GTM	N16 54 56	W089 52 48	EK56BV	3148	1956	201
IZP	400.0			Iztapa		GTM	N13 55 51	W090 43 54	EK43PW	3491	2169	201
SGA	425.0	1020		San José		GTM	N13 56 01	W090 51 41	EK43NW	3494	2171	202
CP	208.0			Camopi		GUF	N03 10 17	W052 20 04	GJ33TE	5242	3257	142
ELI	283.0			St Elie		GUF	N04 49 19	W053 17 03	GJ34IT	5032	3127	142
FXC	327.0			Rochambeau/Cayenne		GUF	N04 49 29	W052 21 46	GJ34TT	5078	3155	141
CW	359.0			St Laurent du Maroni		GUF	N05 28 05	W054 01 53	GJ25XL	4931	3064	142
SU	369.0			Saul		GUF	N03 37 29	W053 12 24	GJ33JO	5154	3203	142
MP	385.0			Maripasoula		GUF	N03 39 26	W054 02 10	GJ23XP	5111	3176	143
KN	276.0			Kankan		GUI	N10 22 34	W009 17 01	IK50IJ	7630	4741	96
SI	282.0			Sigüiri		GUI	N11 24 04	W009 11 13	IK51JJ	7560	4698	95
GK	286.0			Gbenko		GUI	N09 14 45	W009 17 42	IJ59IF	7715	4794	97
KAM	308.0			Kamsar		GUI	N10 39 45	W014 36 24	IK20QP	7185	4464	100
SG	332.0			Sangaredi		GUI	N11 07 42	W013 50 06	IK31BD	7210	4480	99
LB	340.0			Labe		GUI	N11 19 34	W012 17 13	IK31UH	7318	4547	98
FH	350.0			Faranah		GUI	N10 03 04	W010 45 37	IK40OB	7537	4683	98
KR	365.0			Conakry		GUI	N09 33 38	W013 37 52	IJ39EN	7346	4565	100

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
NZ	382.0			Nzerekore		GUI	N07 49 10	W008 42 30	IJ57PT	7870	4890	98
OK	382.0			Boke		GUI	N10 57 21	W014 18 24	IK20UW	7186	4465	99
KU	387.0			Kissidougou		GUI	N09 10 10	W010 07 19	IJ49WE	7655	4756	98
CY	395.0			Conakry		GUI	N09 35 22	W013 35 48	IJ39EO	7347	4565	100
MA	395.0			Macenta		GUI	N08 29 04	W009 32 13	IJ58FL	7753	4818	98
SB	395.0			Sambailo		GUI	N12 34 22	W013 21 31	IK32HN	7139	4436	97
AJA	385.0		civ	Mt Macajna		GUM	N13 27 18	E144 44 13	QK23IK	12242	7607	314
UIT	305.0			Timehri		GUY	N06 27 05	W058 18 08	GJ06UK	4634	2880	147
KAI	342.0			Kaieteur		GUY	N05 12 59	W058 16 02	GJ05UF	4762	2959	148
TIM	356.0	1020		Timehri		GUY	N06 30 47	W058 14 51	GJ06VM	4630	2877	147
KAM	406.0			Kamarang		GUY	N05 53 00	W060 37 00	FJ95QV	4597	2856	151
HA	367.0	0		Hao Atoll/Tuamotu		HAO	S18 03 51	W140 58 17	BH91MW	9279	5765	237
HKG	338.0			Cape d'Aguilar		HKG	N22 12 53	E114 15 00	OL72DF	12553	7800	346
LC	390.0			Lam Chau		HKG	N22 17 43	E113 53 43	OL62WH	12550	7799	347
LCE	227.0	980		La Ceiba		HND	N15 44 18	W086 53 26	EK65NR	3200	1988	195
CTL	289.0			Punta Castilla		HND	N16 00 26	W085 58 26	EK76AA	3153	1959	193
ROA	301.0			Roatan		HND	N16 18 53	W086 31 46	EK66RH	3130	1945	195
PLP	320.0			Puerto Lempira		HND	N15 15 34	W083 46 43	EK85CG	3201	1989	189
PIC	334.0			Picacho		HND	N14 08 57	W087 12 21	EK64JD	3379	2100	195
TGU	355.0	1020		Tegucigalpa		HND	N13 56 26	W087 14 40	EK63JW	3402	2114	195
SAP	360.0	1020		San Pedro Sula		HND	N15 31 12	W087 51 52	EK65BM	3245	2016	197
LMS	370.0	1020		La Mesa		HND	N15 26 56	W087 55 57	EK65AK	3254	2022	197
TNT	405.0			Toncontín		HND	N14 03 37	W087 13 14	EK64JB	3389	2106	195
XNB	235.0		mil	Kaposvar		HNG	N46 23 16	E017 44 07	JN86UJ	7127	4428	50
AO	282.0	1020	mil	Szolnok/Opera		HNG	N47 04 54	E020 12 42	KN07CB	7229	4492	48
OA	282.0		mil	Szolnok/Opera		HNG	N47 09 48	E020 15 36	KN07DD	7226	4490	48
DU	285.0		mil	Tököl		HNG	N47 18 36	E019 01 30	JN97MH	7142	4438	48
MNR	288.0		enr	Monor for Ferihegy		HNG	N47 20 16	E019 23 59	JN97QI	7163	4451	48
DC	295.0	1020	civ	Debrecen		HNG	N47 27 24	E021 33 47	KN07SK	7283	4525	47
D	300.0		mil	Tököl		HNG	N47 19 46	E019 00 04	JN97MH	7140	4436	48
TPS	306.0	1020		Tápióság		HNG	N47 29 36	E019 26 46	JN97RL	7155	4446	48
NT	313.0		mil	Kecskemét/Titan		HNG	N46 56 34	E019 41 38	JN96UW	7208	4479	48
TN	313.0	600	mil	Kecskemét		HNG	N46 53 32	E019 48 33	JN96VV	7218	4485	48
C	326.0		civ	Debrecen		HNG	N47 28 31	E021 35 35	KN07TL	7283	4526	47
HA	329.0	1020	civ	Budapest/Ferihegy		HNG	N47 29 27	E019 08 58	JN97NL	7138	4435	48
BL	335.0	1020	civ	Budapest/Ferihegy		HNG	N47 29 20	E019 11 10	JN97OL	7140	4437	48
A	343.0		civ	Budapest/Ferihegy		HNG	N47 27 18	E019 12 38	JN97OK	7144	4439	48
G	345.0	1020		Szeged		HNG	N46 15 38	E020 05 26	KN06BG	7278	4523	49
SVR	348.0	1020		Ságvár		HNG	N46 49 47	E018 07 02	JN96BT	7120	4424	49
C	352.0			Parduc		HNG	N47 20 44	E017 30 42	JN87SI	7049	4380	49
P	352.0			Parduc		HNG	N47 22 54	E017 29 34	JN87RJ	7045	4378	49
GYR	354.0	1020	enr	Győr		HNG	N47 39 36	E017 43 05	JN87UP	7040	4375	49
L	357.0		civ	Budapest/Ferihegy		HNG	N47 27 06	E019 14 50	JN97OK	7146	4440	48
VS	362.0		mil	Szentkirályszabadja		HNG	N47 01 48	E017 59 48	JN87XA	7099	4411	49
BKS	374.0	1020	enr	Békés		HNG	N46 47 42	E021 04 41	KN06MT	7300	4536	48
R	381.0		civ	Budapest/Ferihegy		HNG	N47 25 01	E019 18 13	JN97PK	7152	4444	48
PTB	386.0	1020	enr	Pusztaszabolcs		HNG	N47 09 09	E018 44 34	JN97ID	7136	4434	49
SAG	390.0	1020		Sajóhidvég		HNG	N47 59 50	E020 59 16	KN07LX	7212	4481	47
BR	395.0	1020	civ	Budapest/Ferihegy		HNG	N47 22 37	E019 22 06	JN97QJ	7158	4448	48
M	403.0		civ	Budapest/Ferihegy		HNG	N47 25 26	E019 15 39	JN97PK	7149	4442	48
NCS	409.0	1020		Nagy Cserkesz		HNG	N47 57 39	E021 31 49	KN07SX	7246	4502	47
PP	412.0	1020		Pécs		HNG	N46 04 00	E018 15 00	JN96DB	7180	4461	50
DK	416.0		mil	Taszár		HNG	N46 20 37	E017 56 19	JN86XI	7142	4438	50
KD	416.0	400	mil	Taszár		HNG	N46 26 14	E017 54 07	JN86WK	7133	4433	50
HM	420.0		civ	Budapest/Ferihegy		HNG	N47 24 20	E019 17 26	JN97PJ	7152	4444	48
A	422.0		mil	Szolnok/Opera		HNG	N47 06 24	E020 13 36	KN07CC	7228	4491	48

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
O	422.0		mil	Szolnok/Opera		HNG	N47 08 18	E020 14 42	KN07CD	7227	4491	48
S	428.0		civ	Sarmalleek/Balaton		HNG	N46 39 56	E017 10 01	JN86OP	7073	4395	50
BUG	430.0	1020	enr	Bugac		HNG	N46 40 39	E019 40 56	JN96UQ	7225	4489	49
N	440.0		mil	Kecskemét/Titan		HNG	N46 55 44	E019 43 32	JN96UW	7210	4480	48
T	440.0		mil	Kecskemét/Titan		HNG	N46 54 24	E019 46 34	JN96VV	7215	4483	48
ZG	445.0	1020		Szeged		HNG	N46 17 36	E020 05 26	KN06BH	7276	4521	49
S	456.0			Szentkiraly		HNG	N47 05 42	E017 57 35	JN87XC	7093	4407	49
V	456.0		mil	Szentkirályszabadja		HNG	N47 03 40	E017 58 49	JN87XB	7096	4409	49
K	459.0		mil	Taszár		HNG	N46 24 47	E017 54 41	JN86WJ	7136	4434	50
VR	465.0			Parduc		HNG	N47 10 05	E017 36 16	JN87TE	7066	4391	49
CP	481.0			Parduc		HNG	N47 19 13	E017 31 31	JN87SH	7051	4382	49
PC	481.0			Parduc		HNG	N47 24 26	E017 28 43	JN87RJ	7043	4376	49
CP	493.0	400	mil	Pápa		HNG	N47 19 12	E017 31 30	JN87SH	7051	4382	49
PC	493.0	400	mil	Pápa		HNG	N47 24 30	E017 28 54	JN87RJ	7043	4376	49
DU	510.0	875	mil	Tököl		HNG	N47 18 33	E019 01 28	JN97MH	7142	4438	48
JBR	517.0	1020	enr	Jaszbereny		HNG	N47 29 38	E019 53 41	JN97WL	7182	4463	48
BS	520.0	1020	civ	Budaörs		HNG	N47 27 00	E018 59 00	JN97LK	7130	4431	48
J	598.0		mil	Kaposujlak/Kaposvar		HNG	N46 23 00	E017 42 00	JN86UJ	7125	4427	50
KJ	598.0		mil	Kaposujlak/Kaposvar		HNG	N46 23 00	E017 42 00	JN86UJ	7125	4427	50
STK	315.0	400	enr	Stadskanaal		HOL	N52 59 48	E006 53 44	JO32KX	6073	3774	48
PH	316.0	400	mil	Eindhoven		HOL	N51 33 48	E005 30 18	JO21SN	6064	3768	50
LLS	326.0	400	civ	Lelystad		HOL	N52 27 48	E005 31 54	JO22SL	6019	3740	49
SO	330.0	400	civ	Eelde/Groningen		HOL	N53 12 55	E006 47 07	JO33JF	6055	3763	47
NV	332.0	400	civ	Amsterdam/Schiphol		HOL	N52 09 05	E004 45 53	JO22JD	5989	3721	49
TWN	335.5	400	mil	Twenthe		HOL	N52 16 05	E006 52 34	JO32KG	6110	3797	48
ZL	339.0	400	civ	Maastricht/Zuid-Limburg		HOL	N50 56 02	E005 47 33	JO20VW	6115	3800	50
GG	342.0	400	civ	Eelde/Groningen		HOL	N53 07 54	E006 36 12	JO33HD	6049	3759	48
ROT	350.5	400	civ	Rotterdam		HOL	N51 53 51	E004 33 16	JO21GV	5989	3721	50
VZ	357.0	400	civ	Eelde/Groningen		HOL	N53 01 54	E006 23 48	JO33EA	6042	3754	48
PS	369.0	400	civ	Rotterdam		HOL	N51 51 51	E004 12 38	JO21CU	5969	3709	50
NW	373.0	400	civ	Maastricht/Beek		HOL	N51 01 10	E005 52 42	JO21WA	6116	3800	50
WP	376.0	400	civ	Amsterdam/Schiphol/Weesp		HOL	N52 19 36	E005 02 00	JO22MH	5996	3726	49
GUL	383.5	400	enr	Gulpen		HOL	N50 48 26	E005 53 44	JO20WT	6128	3808	50
STD	386.0	400		Stad aan het Haringvliet		HOL	N51 44 29	E004 14 37	JO21CR	5978	3714	50
CH	388.5	400	civ	Amsterdam/Schiphol		HOL	N52 13 12	E004 33 30	JO22GF	5973	3711	49
TGE	391.0	400	civ	Teuge		HOL	N52 14 18	E006 00 12	JO32AF	6059	3765	49
OA	395.0	400	civ	Amsterdam/Schiphol/Assendelft		HOL	N52 28 12	E004 45 12	JO22JL	5972	3711	49
EHN	397.0	400	mil	Eindhoven		HOL	N51 28 04	E005 23 42	JO21QL	6062	3767	50
RR	404.5	400	civ	Rotterdam		HOL	N52 00 16	E004 46 09	JO22JA	5996	3726	49
THN	434.0	400	enr	Thorn		HOL	N51 11 00	E005 50 00	JO21WE	6104	3793	50
KAV	265.0	1020	civ	Pula/Kavran		HRV	N44 53 43	E014 00 30	JN74AV	6992	4345	53
RI	289.0	1020	civ	Rijeka/Krk		HRV	N45 08 15	E014 39 11	JN75HD	7017	4360	52
YV	290.0		mar	Movar		HRV	N43 30 18	E015 58 18	JN73XM	7210	4480	53
YP	299.0		mar	Kamenjak		HRV	N44 47 12	E013 54 54	JN64WS	6993	4345	53
KO	302.0		civ	Rijeka/Krk/Kozala		HRV	N45 20 05	E014 26 48	JN75FI	6991	4344	52
YC	306.0		mar	Molunat		HRV	N42 27 06	E018 25 36	JN92FK	7440	4623	53
KOS	316.0		enr	Kostajnica		HRV	N45 14 00	E016 32 30	JN85GF	7130	4431	51
TNJ	316.0	1020		Tounj		HRV	N45 15 00	E015 21 00	JN75QG	7054	4383	52
KLP	318.0	800	civ	Dubrovnik/Kolocep		HRV	N42 40 09	E018 01 15	JN92AQ	7399	4598	53
VL	320.0		civ	Pula/Valtura		HRV	N44 53 36	E013 53 42	JN64WV	6985	4340	53
VG	325.0		civ	Zagreb/Pleso/Velika Gorica		HRV	N45 43 31	E016 02 31	JN85AR	7066	4391	51
ZRA	330.0	1020	civ	Zadar/Kakman		HRV	N43 59 50	E015 29 47	JN73RX	7147	4441	53
VAR	344.0		enr	Varazdin		HRV	N46 18 42	E016 22 51	JN86EH	7048	4380	50
ZK	348.0	1020	civ	Zadar		HRV	N44 05 42	E015 21 54	JN74QC	7132	4432	53
SK	350.0		civ	Zagreb/Pleso/S. Kraljevec		HRV	N45 48 21	E016 09 53	JN85BT	7068	4392	51
PLA	351.5	1020	civ	Pula		HRV	N44 53 21	E013 45 13	JN64VV	6976	4335	53

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
ZAG	367.0	1020	civ	Zagreb/Pleso		HRV	N45 54 01	E016 18 40	JN85DV	7071	4394	51
VRS	369.0	1020	civ	Vrsar		HRV	N45 12 37	E013 38 56	JN65TF	6949	4318	53
CE	372.0	1020	civ	Osijek/Cepin		HRV	N45 31 42	E018 33 36	JN95GM	7236	4496	50
TRI	378.0	1020	civ	Split/Trogir		HRV	N43 29 49	E016 13 21	JN83CL	7227	4491	53
BO	385.0	1020	civ	Zadar/Bokanjac		HRV	N44 10 09	E015 15 50	JN74PE	7120	4424	53
CV	397.0	1020	civ	Dubrovnik/Cavtat		HRV	N42 35 07	E018 12 46	JN92CO	7417	4609	53
BRZ	400.0	1020	civ	Rijeka/Krk/Breza		HRV	N45 25 25	E014 20 43	JN75EK	6979	4337	52
HUM	412.0			Humac		HRV	N43 17 14	E016 40 42	JN83IG	7271	4518	53
GR	414.0	1020	civ	Dubrovnik/Gruda		HRV	N42 32 26	E018 19 15	JN92DM	7427	4615	53
OK	415.0		civ	Osijek		HRV	N45 27 18	E018 50 36	JN95KK	7258	4510	50
DVN	418.0	1020	civ	Split/Drvenik		HRV	N43 26 48	E016 08 37	JN83BK	7225	4490	53
GS	420.0	1020	civ	Pula		HRV	N44 53 36	E013 51 30	JN64WV	6983	4339	53
SAL	421.0		civ	Zadar/Sali		HRV	N43 56 16	E015 10 05	JN73OW	7130	4430	53
OSJ	422.0	1020	civ	Osijek		HRV	N45 27 20	E018 58 15	JN95LK	7266	4515	50
PIS	424.0	1020	civ	Zagreb/Pleso/Pisarovina		HRV	N45 36 18	E015 50 38	JN75WO	7062	4388	51
LOS	429.0	1020	civ	Losinj		HRV	N44 31 38	E014 28 22	JN74FM	7046	4378	53
CRE	433.0	1020	enr	Cres		HRV	N44 54 10	E014 25 00	JN74FV	7018	4361	53
UNA	450.0		joi	Udbina		HRV	N44 31 33	E015 46 22	JN74VM	7129	4430	52
HHP	270.0	1020		Port au Prince		HTI	N18 34 38	W072 17 12	FK38UN	2886	1794	164
HTN	288.0			Cap Haitien		HTI	N19 43 54	W072 11 37	FK39VR	2764	1717	164
CAY	350.0			Cayes		HTI	N18 16 02	W073 46 59	FK38CG	2891	1796	168
JRM	384.0			Jeremie		HTI	N18 39 54	W074 08 34	FK28WP	2841	1766	168
DD	270.0			Dori		HVO	N14 02 02	W000 02 01	IK94XA	8099	5032	87
AY	316.0			Arlı		HVO	N11 34 23	E001 27 24	JK01RN	8402	5221	88
BDO	323.0			Bobo Dioulasso		HVO	N11 10 31	W004 18 37	IK71UE	7968	4951	92
OUA	333.0			Ouagadougou		HVO	N12 20 02	W001 31 31	IK92FI	8105	5036	89
PDV	285.0	1020	civ	Padova		I	N45 21 37	E011 49 05	JN55VI	6822	4239	53
URB	285.0	1020	joi	Roma/Urbe		I	N41 56 42	E012 29 24	JN61FW	7087	4404	56
ARB	289.0	1020	pri	Tortoli/Arbatax		I	N39 55 17	E009 40 43	JM49UW	7029	4367	59
NOV	292.0	1020	joi	Milano/Malpensa/Novara		I	N45 25 27	E008 47 38	JN45JK	6621	4114	55
CMP	301.5	1020	enr	Campagnano		I	N42 07 30	E012 22 49	JN62ED	7068	4392	56
TRE	301.5	1020	joi	Treviso/St. Angelo		I	N45 37 21	E012 05 44	JN65BO	6823	4240	53
PAR	306.0	1020	civ	Parma		I	N44 49 20	E010 17 36	JN54DT	6757	4198	55
TAQ	312.0	1020		Tarquinia		I	N42 12 50	E011 43 44	JN52UF	7018	4361	56
SPO	315.0	1020	pri	Marina di Ravenna/ENI Heliport		I	N44 29 00	E012 17 00	JN64DL	6908	4292	54
TEA	316.0	1020		Teano		I	N41 17 45	E013 58 18	JN61XH	7229	4492	56
TRP	317.5	1020	joi	Trapani/Birgi		I	N37 54 52	E012 29 35	JM67FV	7358	4572	60
GEN	318.0	1020	civ	Genoa/Sestri		I	N44 25 26	E009 05 00	JN44NK	6702	4164	55
OST	321.0	1020	civ	Ostia for Roma/Fiumicino		I	N41 48 19	E012 14 11	JN61CT	7079	4399	56
CAM	323.0	1020	mil	Cameri		I	N45 25 43	E008 42 03	JN45IK	6615	4110	55
RCA	325.0	1020	joi	Reggio Calabria		I	N38 00 47	E015 39 01	JM78TA	7568	4702	58
VNA	326.0	1020	civ	Villanova di Albenga		I	N44 02 53	E008 07 39	JN44BB	6661	4139	56
BOL	327.0		mil	Bolsena		I	N42 37 04	E012 03 06	JN62AO	7013	4358	56
GIO	328.0		mil	Gioia del Colle		I	N40 46 46	E016 56 06	JN80LS	7460	4636	55
LCC	328.0		mil	Lecce/Galatina		I	N40 09 36	E018 12 42	JN90CD	7588	4715	55
PRS	329.0	1020	civ	Palermo/Punta Raisi		I	N38 11 22	E013 06 33	JM68NE	7381	4587	59
SRN	330.0	1020	enr	Saronno for Milano		I	N45 38 46	E009 01 18	JN45MP	6623	4115	54
DEC	331.0	1020	mil	Decimomannu		I	N39 21 49	E008 58 27	JM49LI	7016	4360	60
GRT	331.0		joi	Grottaglie		I	N40 26 45	E017 25 20	JN80RK	7516	4670	55
VOG	333.5	1020	civ	Voghera		I	N44 57 50	E008 58 19	JN44LX	6661	4139	55
AME	334.0		mil	Amendola		I	N41 30 00	E015 50 16	JN71WM	7338	4560	55
PAN	335.0	1020	mil	Pantelleria		I	N36 48 41	E011 57 40	JM56XT	7396	4596	61
RIM	335.0	1020	joi	Rimini/Miramare		I	N44 04 45	E012 30 22	JN64GB	6948	4318	54
AH	337.0	1020	joi	Alghero		I	N40 41 54	E008 19 53	JN40DQ	6885	4278	59
CRO	337.0		joi	Crotone		I	N38 59 41	E017 04 31	JM88MX	7595	4719	56
RMG	337.0	1020	enr	Romagnano for Cameri		I	N45 37 42	E008 24 24	JN45EP	6584	4091	55

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
PRA	339.0	1020	mil	Pratica di Mare		I	N41 40 47	E012 27 10	JN61FQ	7102	4413	56
FOG	340.0	1020	civ	Foggia/Gina Lisa		I	N41 25 51	E015 31 53	JN71SK	7323	4550	55
ISA	340.0	1020	joi	Treviso/Istrana		I	N45 41 55	E012 13 42	JN65CQ	6827	4242	53
GRA	343.0	1020	mil	Grazzanise		I	N41 03 26	E014 05 01	JN71BB	7252	4506	56
CAT	345.0	1020	civ	Catania/Fontanarossa		I	N37 27 25	E014 57 57	JM77LK	7560	4698	59
FW	345.0	1020	civ	Roma/Fiumicino		I	N41 52 51	E012 11 56	JN61CV	7072	4394	56
TZO	345.0	1020	enr	Trezzo d'Adda for Milano/Linate		I	N45 33 30	E009 30 33	JN45SN	6660	4138	54
BLA	350.0	1020	civ	Biella/Cerrione		I	N45 27 44	E008 07 24	JN45BL	6575	4086	55
VGA	350.0		iw	Vega		I	N36 32 21	E014 37 32	JM76HM	7601	4723	60
POM	351.0		joi	Napoli/Pomigliano		I	N40 55 43	E014 22 59	JN70EW	7281	4524	56
FE	354.0	1020	civ	Roma/Fiumicino		I	N41 49 53	E012 21 04	JN61ET	7085	4402	56
VIL	355.0	1020	joi	Verona/Villafranca		I	N45 19 28	E010 47 10	JN55JH	6757	4199	54
PAL	355.5	1020	civ	Palermo		I	N38 02 03	E013 10 39	JM68OA	7397	4596	59
CAS	357.0	1020	civ	Torino/Caselle		I	N45 07 24	E007 38 43	JN35TC	6564	4079	55
SME	357.0	1020	civ	Olbia/Costa Smeralda		I	N40 53 37	E009 30 08	JN40SV	6953	4321	59
FAL	357.5	1020	joi	Ancona/Falconara		I	N43 37 42	E013 22 25	JN63QP	7034	4371	54
ELB	360.0	1020	pri	Elba		I	N42 43 57	E010 23 38	JN52ER	6895	4285	56
BZO	362.0	1020	civ	Bolzano		I	N46 27 49	E011 19 19	JN56PL	6721	4176	53
ICH	362.0			Ischia		I	N40 45 18	E013 53 00	JN60WS	7259	4511	57
BRD	363.5	1020	joi	Brindisi/Casale		I	N40 36 20	E018 00 32	JN90AO	7543	4687	55
MAL	364.0	1020	joi	Milano/Malpensa		I	N45 32 45	E008 45 23	JN45JN	6612	4108	55
PNZ	367.5	1020	mil	Ponza		I	N40 54 40	E012 57 22	JN60LV	7187	4466	57
CAG	371.0	1020	joi	Cagliari/Elmas		I	N39 12 53	E009 05 51	JM49NF	7035	4371	60
FRS	371.0	1020	mil	Frosinone		I	N41 38 38	E013 17 23	JN61PP	7160	4449	56
LEV	371.0	1020	civ	Cuneo/Levaldigi		I	N44 32 39	E007 36 55	JN34TN	6597	4099	56
RIV	371.0		mil	Rivolto		I	N45 56 07	E012 56 31	JN65LW	6857	4261	52
LPD	373.0	1020	civ	Lampedusa		I	N35 30 02	E012 36 57	JM65HM	7533	4681	62
ANC	374.5	1020	joi	Ancona		I	N43 35 12	E013 28 20	JN63RO	7043	4377	54
ORI	376.5	1020	civ	Bergamo/Orio al Serio		I	N45 38 38	E009 50 30	JN45WP	6676	4148	54
LAT	379.0	1020	mil	Latina		I	N41 31 28	E012 56 37	JN61LM	7145	4440	56
PIS	379.0	1020	joi	Pisa		I	N43 35 21	E010 17 50	JN53DO	6834	4247	56
VEN	379.0	1020	civ	Venezia/Tessera		I	N45 26 57	E012 16 37	JN65DK	6846	4254	53
ALG	382.0	1020	joi	Alghero		I	N40 38 24	E008 17 30	JN40DP	6886	4279	59
GAZ	382.0	1020	enr	Gazoldo		I	N45 12 06	E010 36 15	JN55HE	6753	4196	54
LIN	386.0	1020	joi	Milano/Linate		I	N45 20 40	E009 17 19	JN45PI	6659	4137	55
CEV	387.0	1020	mil	Cervia		I	N44 16 04	E012 10 48	JN64CG	6915	4297	54
GUI	388.0	1020	joi	Guidonia		I	N41 59 59	E012 44 20	JN62IX	7100	4412	56
CMO	389.0	1020	civ	Genoa/Sestri/Camogli		I	N44 20 45	E009 10 16	JN44OI	6712	4171	56
AVI	390.0	1020	mil	Aviano		I	N45 55 28	E012 25 43	JN65FW	6825	4241	53
TOP	392.5	1020	civ	Torino/Caselle		I	N44 55 29	E007 51 38	JN34WW	6590	4095	56
RON	396.0	1020	joi	Trieste/Ronchi dei Legionari		I	N45 49 41	E013 21 39	JN65QT	6891	4282	52
COD	400.5	1020	enr	Codogno		I	N45 13 35	E009 32 28	JN45SF	6682	4152	55
BPL	401.0	1020	civ	Bari/Palese Macchie		I	N41 06 36	E016 39 36	JN81HC	7419	4610	55
CAR	402.0	1020	enr	Carbonara		I	N39 06 42	E009 30 33	JM49SC	7070	4393	60
VIE	405.0	1020		Vieste		I	N41 54 48	E016 03 04	JN81AV	7324	4551	54
GRO	406.0	1020	mil	Grosseto		I	N42 42 19	E011 01 31	JN52MQ	6939	4312	56
CHI	408.0	1020	enr	Chioggia for Venezia/Tessera		I	N45 04 19	E012 16 53	JN65DB	6870	4269	53
CIA	412.0	0	joi	Roma/Ciampino		I	N41 51 54	E012 33 39	JN61GU	7097	4410	56
SIG	412.0	1020	mil	Catania/Sigonella		I	N37 23 45	E014 58 18	JM77LJ	7565	4700	59
BOA	413.0	1020	civ	Bologna		I	N44 34 02	E011 12 01	JN54ON	6832	4245	54
BT	413.0	1020	civ	BOA-413 = BT + MA		I	N44 34 06	E011 12 00	JN54ON	6832	4245	54
VEEN	413.0		neg	BOA-413		I	N44 34 06	E011 12 00	JN54ON	6832	4245	54
VIN	413.0		neg	BOA-413		I	N44 34 06	E011 12 00	JN54ON	6832	4245	54
PRT	417.0		civ	Florence/Peretola		I	N43 48 36	E011 12 06	JN53OT	6880	4275	55
VIC	417.0	1020	mil	Vicenza		I	N45 38 13	E011 40 29	JN55UP	6795	4222	53
ABN	420.0	0	civ	Albenga		I	N44 03 21	E008 13 16	JN44CB	6667	4143	56

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
TOV	420.0		iw	Vega		I	N36 32 21	E014 37 32	JM76HM	7601	4723	60
FN	421.0	1020	civ	Roma/Fiumicino		I	N41 54 38	E012 14 05	JN61CV	7072	4394	56
ALS	422.5	1020	civ	Alessándria		I	N44 55 00	E008 37 00	JN44HW	6641	4126	55
FOR	423.0	1020	joi	Forli		I	N44 14 53	E011 55 29	JN54XF	6900	4287	54
SOR	426.0	1020	enr	Sorrento		I	N40 34 57	E014 20 08	JN70EN	7301	4537	56
FER	427.0	1020	pri	Ferrara		I	N44 48 52	E011 36 59	JN54TT	6843	4252	54
PIA	440.0	1020	mil	Piacenza		I	N44 52 18	E009 49 36	JN44VU	6723	4178	55
VIB	480.0	1020	mil	Viterbo		I	N42 26 24	E012 03 25	JN62AK	7025	4365	56
ARE	505.0		joi	Arezzo/Luciano Centini		I	N43 27 19	E011 50 50	JN53WK	6946	4316	55
CC	305.0			Cocos (Keeling) Island Intl		ICO	S12 08 42	E096 49 11	NH87JU	16467	10232	7
CIL	388.0			Cocos (Keeling) Island		ICO	S12 10 15	E096 49 16	NH87JT	16470	10234	7
SU	201.0			Surat		IND	N21 06 57	E072 44 34	ML61IC	12271	7625	28
AU	205.0			Aurangabad		IND	N19 51 38	E075 23 55	MK79QU	12496	7765	26
TZ	208.0			Tezpur		IND	N26 42 39	E092 47 58	NL66JR	12147	7548	7
CI	217.0			Cochin Intl.		IND	N10 09 04	E076 28 59	MK80FD	13547	8418	28
JT	217.0			Jorhat		IND	N26 43 02	E094 08 47	NL76BR	12159	7555	6
BY	218.0			Bareilly		IND	N28 25 00	E079 26 54	ML98RK	11715	7279	19
SNG	220.0			Srinagar		IND	N33 58 58	E074 46 56	MM73JX	10995	6832	21
BN	222.0			Varanasi		IND	N25 26 45	E082 51 58	NL15KK	12119	7530	17
JP	223.0			Jaipur		IND	N26 49 06	E075 47 32	ML76VT	11780	7320	23
YH	223.0			Yelahanka		IND	N13 09 05	E077 36 56	MK83TD	13275	8249	26
CG	228.0			Chandigarh		IND	N30 39 59	E076 47 56	MM80JP	11403	7086	21
MA	228.0			Chennai		IND	N12 57 20	E080 04 30	NK02AW	13378	8312	23
RP	230.0			Raipur		IND	N21 10 59	E081 44 23	NL01UE	12549	7798	19
AT	237.0			Agartala		IND	N23 53 14	E091 14 04	NL53OV	12440	7730	9
KN	237.0			Kangra		IND	N32 10 12	E076 15 49	MM82DE	11229	6977	21
BR	240.0			Bidar		IND	N17 55 04	E077 29 56	MK87RW	12771	7936	24
SAI	241.0			Sri Sathya Sai		IND	N14 09 00	E077 47 00	MK84VD	13176	8187	25
SL	241.0			Salem		IND	N11 46 57	E078 03 39	MK91AS	13434	8348	26
KH	242.0			Katihar		IND	N25 34 02	E087 33 21	NL35SN	12200	7581	12
BV	243.0			Bhavnagar		IND	N21 45 31	E072 10 36	ML61CS	12183	7570	28
VZ	244.0			Vishakhapatnam		IND	N17 44 17	E083 15 10	NK17PR	12958	8051	18
KM	246.0			Kamapur		IND	N24 07 56	E091 48 40	NL54VD	12420	7717	9
AG	249.5			Agra		IND	N27 09 01	E077 57 55	ML87XD	11809	7338	21
JMR	257.0			Jamnagar		IND	N22 30 02	E070 03 59	ML52AM	12026	7472	29
KP	260.0			Kolhapur		IND	N16 39 53	E074 16 57	MK76DP	12789	7947	28
KG	263.0			Kishanganj		IND	N26 06 05	E087 56 30	NL36XC	12149	7549	12
MG	263.0			Magadi		IND	N12 57 05	E077 12 56	MK82OW	13282	8253	26
BB	265.0			Mumbai		IND	N19 07 04	E072 50 02	MK69KC	12480	7755	28
DBR	265.0			Dibrugarh		IND	N27 27 56	E095 01 07	NL77ML	12083	7508	5
TRR	266.0			Reengus/Asovo		IND	N27 22 01	E075 33 56	ML77SI	11715	7279	23
CA	268.0			Cochin Intl		IND	N10 02 27	E076 16 44	MK80DA	13551	8420	28
DP	274.0			Delhi		IND	N28 35 00	E076 59 56	ML88LN	11630	7226	21
GO	274.0			Goa		IND	N15 23 31	E073 53 25	MK65WJ	12906	8019	29
GH	278.0			Gorakhpur		IND	N26 44 01	E083 26 44	NL16RR	11993	7452	16
KS	282.0			Keshod		IND	N21 19 06	E070 15 42	ML51DH	12154	7552	30
KO	284.0			Kota		IND	N25 09 56	E075 50 37	ML75WD	11955	7429	23
RC	285.0			Ranchi		IND	N23 19 01	E085 19 18	NL23PH	12403	7707	15
IM	289.0			Imphal		IND	N24 45 29	E093 53 21	NL64WS	12373	7688	7
KA	292.0			Kanpur Chakeri		IND	N26 25 01	E080 23 54	NL06EK	11954	7428	19
MV	292.0			Chennai		IND	N13 01 43	E080 10 04	NK03CA	13373	8310	23
CA	293.0			Calcutta		IND	N22 35 02	E088 26 24	NL42FO	12541	7793	12
SP	298.0			Sarsawa		IND	N30 00 00	E077 25 55	MM80RA	11492	7141	20
TV	299.0			Trivandrum		IND	N08 29 30	E076 54 23	MJ88KL	13736	8535	28
JB	301.0			Jabalpur		IND	N23 11 09	E080 03 38	NL03AE	12290	7637	20
BS	302.0			Bhubaneshwar		IND	N20 15 34	E085 48 51	NL20VG	12745	7919	15

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
CL	303.0			Calicut		IND	N11 08 34	E075 56 52	MK71XD	13424	8341	28
PL	303.0			Delhi		IND	N28 32 32	E077 11 50	ML88ON	11640	7233	21
QZ	304.0			Vadodara		IND	N22 20 05	E073 12 34	ML62OI	12161	7557	27
TR	307.0			Tiruchirappalli		IND	N10 45 00	E078 41 18	MK90IS	13564	8429	25
BI	310.0			Bellary		IND	N15 09 32	E076 53 10	MK85KD	13040	8103	26
BT	310.0			Hyderabad		IND	N17 28 20	E078 31 16	MK97GL	12851	7985	23
KR	310.0			Kailashahar		IND	N24 18 34	E092 00 23	NL64AH	12403	7707	8
JH	314.0			Jharsuguda		IND	N21 53 48	E084 02 19	NL21AV	12528	7785	17
AE	319.0			Ahmedabad		IND	N23 05 00	E072 37 09	ML63HB	12062	7495	27
BR	320.0			Barapani		IND	N25 42 22	E091 58 33	NL55XQ	12248	7611	8
LM	320.0			Delhi		IND	N28 33 22	E077 08 02	ML88NN	11636	7231	21
VB	321.0			Vikarabad		IND	N17 20 04	E077 52 55	MK87WI	12845	7981	24
EA	323.0			Calcutta		IND	N22 38 44	E088 26 55	NL42FP	12535	7789	12
CC	325.0			Cochin		IND	N09 57 50	E076 16 55	MJ89DX	13559	8425	28
DG	327.0			Dundigul		IND	N17 40 04	E078 24 55	MK97EQ	12827	7970	23
AP	328.0			Allahabad		IND	N25 28 01	E081 41 53	NL05UL	12088	7511	18
DH	329.0			Delhi		IND	N28 34 01	E077 12 08	ML88ON	11637	7231	21
RK	329.0			Rajkot		IND	N22 18 39	E070 47 11	ML52JH	12073	7502	29
BNR	334.0			Bhuntar		IND	N31 52 54	E077 09 05	MM81NV	11284	7012	20
FR	334.0			Fursatganj		IND	N26 15 03	E081 22 40	NL06QG	11996	7454	18
ID	335.0			Indore		IND	N22 43 47	E075 48 36	ML72VR	12210	7587	24
KD	335.0			Kandla		IND	N23 06 42	E070 06 27	ML53BC	11965	7435	29
CO	337.0			Cooch Behar		IND	N26 19 50	E089 28 57	NL46RH	12147	7548	11
TJ	339.0			Teju		IND	N27 55 02	E096 09 46	NL87BW	12040	7481	4
JO	340.0			Jodhpur		IND	N26 15 01	E073 01 58	ML66MG	11749	7300	25
KM	340.0			Khamampet		IND	N17 14 34	E080 08 24	NK07BF	12925	8031	22
SA	342.0			Sihora		IND	N23 30 02	E080 05 54	NL03BM	12257	7616	20
LP	344.0			Lengpui		IND	N23 50 06	E092 37 21	NL63HU	12462	7743	8
PR	344.0			Porbandar		IND	N21 38 28	E069 39 45	ML41TP	12097	7517	30
BD	345.0			Bagdogra		IND	N26 41 16	E088 19 35	NL46DQ	12091	7513	12
BP	347.5			Bhopal		IND	N23 17 17	E077 20 53	ML83QG	12200	7581	23
AR	351.0			Amritsar		IND	N31 42 31	E074 48 52	MM71JR	11235	6981	22
KU	351.0			Silchar		IND	N24 55 11	E092 59 15	NL64LW	12346	7672	7
KL	352.0			Akola		IND	N20 41 39	E077 03 09	ML80MQ	12464	7745	24
CB	354.0			Coimbatore		IND	N11 01 26	E077 02 50	MK81MA	13477	8374	27
CN	355.0			Carnicobar		IND	N09 09 07	E092 49 56	NJ69JD	14079	8748	9
ML	357.0			Mangalore		IND	N12 57 43	E074 53 34	MK72KX	13195	8199	29
SG	358.0			Songarh		IND	N21 10 03	E073 33 57	ML61SE	12295	7640	27
AT	360.0			Agatti		IND	N10 49 54	E072 10 48	MK60CT	13303	8266	32
GT	360.0			Guwahati		IND	N26 06 32	E091 36 10	NL56TC	12200	7581	9
BG	363.0			Bangalore		IND	N12 58 10	E077 42 51	MK82UX	13298	8263	26
AZ	366.0			Aizawl		IND	N23 44 35	E092 48 10	NL63JR	12474	7751	8
PT	366.0			Patna		IND	N25 34 57	E085 05 02	NL25NN	12152	7551	15
RY	366.0			Rajahmundry		IND	N17 06 31	E081 49 18	NK07VC	12987	8070	20
PB	369.0			Port Blair		IND	N11 40 39	E092 44 49	NK61IQ	13800	8575	9
NP	372.0			Nagpur		IND	N21 07 22	E079 02 21	ML91MC	12480	7755	22
JG	375.0			Dehradun		IND	N30 11 24	E078 10 28	MM90CE	11492	7141	20
TU	376.0			Tuticorin		IND	N08 43 32	E078 01 33	MJ98AR	13753	8546	27
LK	377.0			Lucknow		IND	N26 46 43	E080 53 02	NL06KS	11927	7411	18
LD	380.0			Ludhiana		IND	N30 51 34	E075 57 53	MM70XU	11359	7058	21
NR	381.0			Lilabari		IND	N27 17 13	E094 05 27	NL77BG	12095	7516	6
PO	381.0			Pune		IND	N18 35 03	E073 54 57	MK68WO	12576	7814	27
LU	384.0			Udaipur		IND	N24 37 17	E073 56 44	ML64XO	11949	7425	25
DU	385.0			Calcutta		IND	N22 44 25	E088 27 27	NL42FR	12524	7782	12
OM	385.0			Pondicherry		IND	N11 58 05	E079 48 55	MK91VX	13474	8372	24
BM	387.0			Belgaum		IND	N15 51 38	E074 36 56	MK75HU	12885	8006	28

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
GJ	390.0			Gwalior		IND	N26 17 01	E078 13 55	ML96CG	11909	7400	21
PA	390.0			Port Blair		IND	N11 40 19	E092 43 32	NK61IQ	13801	8575	9
TK	390.0			Tarakeswar		IND	N22 54 03	E088 01 51	NL42AV	12500	7767	12
BZ	393.0			Vijayawada		IND	N16 31 26	E080 47 17	NK06JM	13020	8091	21
PK	393.0			Pathankot		IND	N32 14 26	E075 37 59	MM72TF	11204	6962	21
SH	398.0			Shimla		IND	N31 05 10	E077 04 01	MM81MC	11366	7063	20
GB	400.0			Gulbarga		IND	N17 20 04	E076 51 01	MK87KI	12811	7960	25
HW	400.0			Pantnagar		IND	N29 01 52	E079 28 25	ML99RA	11650	7239	19
JS	400.0			Jamshedpur		IND	N22 48 54	E086 10 09	NL32CT	12474	7751	14
MD	400.0			Madurai		IND	N09 50 32	E078 06 59	MJ99BU	13639	8475	26
HB	402.0			Hubli		IND	N15 21 30	E075 05 01	MK75NI	12954	8049	28
KJ	403.0			Khajuraho		IND	N24 49 14	E079 55 00	ML94XT	12111	7526	20
BJ	404.0			Bhuj		IND	N23 16 42	E069 40 16	ML43UG	11931	7413	30
JA	415.0			Jammu		IND	N32 41 59	E074 50 56	MM72KQ	11132	6917	22
MR	422.0			Dimapur		IND	N25 53 02	E093 46 04	NL65VV	12247	7610	7
LA	1053.0			Leh		IND	N34 09 00	E077 35 00	MM84TD	11055	6869	19
KC	200.0			Kerinci		INS	S02 05 30	E101 27 56	OI07RV	15372	9552	359
MH	200.0			Meulaboh		INS	N04 02 47	E096 15 02	NJ84DB	14677	9120	6
MP	200.0			Trunojoyo		INS	S07 01 27	E113 53 25	OI62WX	15718	9767	339
PGN	200.0			Pagerungan		INS	S06 57 32	E115 55 50	OI73XA	15648	9723	336
GL	201.0			Galela		INS	N01 50 17	E127 47 11	PJ31VU	14263	8863	325
WK	201.0			Waikabubak		INS	S09 24 42	E119 14 59	OI90OO	15780	9805	329
SG	202.0			Tanah Grogot		INS	S01 50 14	E116 03 42	OI88AD	15101	9383	338
SA	205.0			Soroako		INS	S02 31 55	E121 21 29	PI07QL	14987	9312	330
BL	206.0			Buli		INS	N00 55 03	E128 22 59	PJ40EW	14327	8902	323
BU	207.0			Pulau Batu		INS	S00 01 10	E098 17 48	NI99DX	15139	9407	3
ZQ	207.0			Manokwari		INS	S00 53 14	E134 03 06	PI79AC	14209	8829	316
CU	210.0			Cepu		INS	S07 11 40	E111 32 54	OI52ST	15800	9818	342
NF	210.0			Singkawang		INS	N01 05 32	E109 41 36	OJ41UC	14939	9283	347
PB	210.0			Bengkulu		INS	S03 51 36	E102 20 26	OI16ED	15565	9672	357
RG	210.0			Ruteng		INS	S08 36 17	E120 28 10	PI01FJ	15647	9722	328
TT	210.0			Santan		INS	S00 04 02	E117 27 01	OI89RW	14870	9240	336
AL	215.0	1020		Halim Perdanakusuma		INS	S06 11 38	E107 02 24	OI33MT	15779	9805	350
MG	215.0			Melanguane		INS	N04 00 24	E126 40 37	PJ34IA	14094	8758	327
NI	215.0			Kendari		INS	S04 05 11	E122 24 41	PI15EV	15103	9385	328
SK	215.0			Pinang Sore		INS	N01 33 18	E098 53 25	NJ91KN	14967	9300	2
BK	217.0			Buntok		INS	S01 40 10	E114 53 28	OI78KH	15118	9394	339
BU	220.0			Bunyu		INS	N03 27 22	E117 52 03	OJ83WK	14483	8999	337
IR	220.0			Kisar		INS	S08 01 03	E127 11 59	PI31OX	15268	9487	319
AK	221.0			Astra Kesetra		INS	S04 36 45	E105 13 53	OI25OJ	15628	9711	353
LS	222.0			Lhok Sukon		INS	N05 03 57	E097 15 36	NJ85PB	14572	9054	4
ZW	222.0			Wamena		INS	S04 06 02	E138 57 23	PI95LV	14217	8834	309
PO	223.0			Bima		INS	S08 32 27	E118 41 30	OI91IL	15713	9764	331
CB	225.0			Pondok Cabe		INS	S06 20 59	E106 46 05	OI33JP	15800	9818	350
LO	227.0			Long Apung		INS	N01 42 18	E114 58 13	OJ71LQ	14754	9168	340
OR	230.0			Bali		INS	S08 44 39	E115 10 27	OI71OG	15861	9856	336
TP	230.0			Teuku Cut Ali		INS	N03 09 57	E097 17 09	NJ83PD	14782	9185	4
ZM	230.0	1020		Biak		INS	S01 10 55	E136 05 41	PI88BT	14120	8774	314
KM	232.0			Kalimaru		INS	N02 09 38	E117 26 01	OJ82RD	14634	9093	337
AG	233.0			Aek Godang		INS	N01 23 58	E099 25 54	NJ91RJ	14986	9312	2
NH	233.0			Nanga Pinoh		INS	S00 20 57	E111 44 51	OI59UP	15055	9355	344
CC	235.0			Cilacap		INS	S07 38 33	E109 02 07	OI42MI	15904	9882	346
MU	235.0			Tampa Padang		INS	S02 35 12	E119 01 47	OI97MJ	15081	9371	333
RE	236.0			Namrole		INS	S03 51 00	E126 41 57	PI36ID	14883	9248	323
LB	238.0			Labuhan Bajo		INS	S08 29 22	E119 53 15	OI91WM	15659	9730	329
PN	238.0			Pangkalan Bun		INS	S02 42 22	E111 40 02	OI57UH	15312	9515	344

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
PP	238.0			Pasir Pangarayan		INS	N00 49 58	E100 22 08	OJ00ET	15050	9351	0
BA	240.0	1020		Blora		INS	S06 59 34	E111 25 08	OI53RA	15781	9806	343
LU	240.0			Lubuk Linggau		INS	S03 16 59	E102 55 01	OI16LR	15499	9631	356
ME	240.0			Mangole		INS	S01 46 55	E125 28 55	PI28RF	14734	9155	325
MW	242.0			Muara Tewe		INS	S00 56 34	E114 53 41	OI79KB	15040	9345	340
ZR	242.0			Nabire		INS	S03 21 43	E135 29 35	PI76RP	14360	8923	313
GI	244.0			Nias		INS	N01 09 51	E097 42 21	NJ81UD	15005	9324	4
MA	244.0			Masamba		INS	S02 33 29	E120 19 28	PI07DK	15030	9339	332
SM	244.0			Saumlaki		INS	S07 59 24	E131 18 24	PI52PA	15039	9345	314
AT	245.0			Pontianak		INS	S00 09 02	E109 24 04	OI49QU	15080	9370	347
MO	249.0			Muko Muko		INS	S02 33 01	E101 06 08	OI07NK	15423	9584	359
FK	250.0			Palangkaraya		INS	S02 13 31	E113 56 47	OI67XS	15204	9447	340
LK	250.0			Bubung		INS	S01 02 36	E122 46 33	PI18JW	14776	9181	329
NO	250.0			Maumere		INS	S08 38 08	E122 14 09	PI11CI	15572	9676	326
PW	250.0			Purwakarta		INS	S06 34 00	E107 27 00	OI33RK	15814	9826	349
SP	253.0			Ramba		INS	S02 41 36	E104 06 42	OI27BH	15426	9585	355
ZP	253.0			Merauke		INS	S08 30 38	E140 24 36	QI01EL	14518	9021	304
MD	255.0			Manado		INS	N01 28 51	E124 54 34	PJ21KL	14428	8965	328
NY	255.0			Warukin		INS	S02 13 34	E115 27 55	OI77RS	15161	9420	338
SI	255.0			Sarmi		INS	S01 52 25	E138 45 14	PI98JD	14026	8715	310
SO	255.0			Solo		INS	S07 30 44	E110 44 48	OI52IL	15853	9851	343
OI	260.0	1020		Pangkal Pinang		INS	S02 09 42	E106 08 30	OI37BU	15348	9537	352
PA	260.0			Pomala		INS	S04 11 00	E121 36 50	PI05TT	15146	9412	329
TR	265.0			Ternate		INS	N00 49 51	E127 22 45	PJ30QT	14383	8937	325
OF	270.0			Yogyakarta		INS	S07 47 04	E110 26 03	OI52FF	15890	9873	344
OP	270.0			Palu		INS	S00 55 03	E119 54 17	OI99WB	14875	9243	333
TU	270.0			Tardanu		INS	S10 29 32	E121 50 55	PH09WM	15777	9803	325
BB	274.0			Bau Bau		INS	S05 29 20	E122 34 22	PI14GM	15239	9469	327
MHI	275.0			Masalembo Besar		INS	S05 34 53	E114 26 04	OI74FK	15549	9662	338
KMI	276.0			Indo Muro Kencana		INS	S00 41 21	E114 26 42	OI79FH	15025	9336	340
PG	276.0			Penggung		INS	S06 45 18	E108 32 24	OI43GF	15816	9828	347
AM	278.0			Amahai		INS	S03 20 51	E128 55 32	PI46LP	14722	9148	320
AD	280.0			Rengat		INS	S00 20 59	E102 20 00	OI19EP	15177	9431	357
BW	281.0			Bajawa		INS	S08 48 53	E121 00 13	PI01ME	15645	9721	327
LN	283.0			Larantuka		INS	S08 16 30	E122 59 56	PI11LR	15501	9632	325
ND	285.0			Tanjung Pandan		INS	S02 45 15	E107 45 05	OI37VF	15392	9564	349
NN	285.0	1020		Gorontalo		INS	N00 38 27	E122 51 02	PJ10KP	14600	9072	330
LW	290.0			Lawang		INS	S07 49 19	E112 41 28	OI62IE	15838	9841	340
NA	290.0			Namlea		INS	S03 14 16	E127 05 52	PI36NS	14803	9198	323
PN	290.0			Manado		INS	N01 29 37	E124 54 34	PJ21KL	14427	8964	328
TF	290.0			Bandar Lampung		INS	S05 14 42	E105 10 41	OI24OS	15698	9754	353
TG	290.0			Tiong Ohong		INS	N00 48 42	E114 31 48	OJ70GT	14862	9235	341
NR	295.0			Waingapu		INS	S09 40 14	E120 17 58	PI00DH	15763	9794	328
OQ	295.0			Padang		INS	S00 55 32	E100 21 26	OI09EB	15244	9472	0
OX	295.0			Morotai		INS	N02 02 40	E128 19 25	PJ42DB	14217	8834	324
ZH	295.0			Tanah Merah		INS	S06 06 42	E140 16 00	QI03DV	14315	8895	306
AA	300.0			Atambua		INS	S09 04 28	E124 54 17	PI20KW	15489	9624	322
BG	300.0			Bontang		INS	N00 07 16	E117 28 40	OJ80RC	14849	9227	337
OY	300.0			Bandung		INS	S06 55 24	E107 38 53	OI33TB	15850	9849	349
ZF	300.0			Timika		INS	S04 31 38	E136 53 21	PI85KL	14385	8938	310
DO	305.0			Dobo		INS	S05 46 00	E134 11 53	PI74CF	14662	9110	313
NQ	305.0			Sumbawa		INS	S08 28 28	E117 24 17	OI81QM	15755	9790	333
PD	305.0			Pendopo		INS	S03 17 00	E103 52 54	OI16WR	15493	9627	355
SP	305.0			Sei Pakning		INS	N01 22 16	E102 08 22	OJ11BI	14988	9313	358
SP	305.0			Sampit		INS	S02 30 06	E112 58 32	OI67LL	15259	9481	342
DF	310.0			Kasiguncu		INS	S01 25 12	E120 39 34	PI08HN	14899	9258	332

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
ZV	310.0			Kaimana		INS	S03 39 42	E133 44 24	PI66UI	14490	9004	315
KJ	311.0			Karimunjawa		INS	S05 48 14	E110 26 47	OI54FE	15675	9740	344
AR	315.0			Iswahyudi		INS	S07 39 53	E111 26 03	OI52RI	15853	9851	342
GN	319.0			Gunung Sekip		INS	N02 50 09	E117 22 25	OJ82QU	14564	9050	338
MI	320.0			Mali		INS	S08 08 10	E124 35 33	PI21HU	15411	9576	323
NE	320.0			Singkep		INS	S00 28 59	E104 34 34	OI29GM	15179	9432	354
BE	325.0			Mangkajang		INS	N02 00 18	E117 44 31	OJ82UA	14641	9098	337
SB	325.0			Surabaya		INS	S07 23 10	E112 46 47	OI62JO	15789	9811	340
ZI	325.0			Teminabuan		INS	S01 26 41	E132 01 14	PI68AN	14374	8931	318
KU	328.0			Kuabang		INS	N01 11 13	E127 53 37	PJ31WE	14323	8900	324
MK	329.0			Matak		INS	N03 21 00	E106 15 31	OJ33DI	14740	9159	352
GA	330.0			Mataram		INS	S08 33 49	E116 05 57	OI81BK	15811	9825	335
NZ	330.0			Banda Aceh		INS	N05 30 36	E095 25 12	NJ75RM	14509	9015	7
SA	330.0			Sangata		INS	N00 23 02	E117 32 35	OJ80SJ	14819	9208	337
KP	333.0			Ketapang		INS	S01 45 01	E109 59 04	OI48XF	15244	9472	346
LW	335.0			Malikus Saleh		INS	N05 13 36	E096 57 01	NJ85LF	14552	9042	5
OD	335.0			Perak		INS	S07 12 54	E112 43 23	OI62IS	15772	9800	340
TL	335.0			Dumatubin		INS	S05 39 52	E132 43 56	PI64II	14738	9158	314
SL	337.0			Selayar		INS	S06 10 00	E120 26 00	PI03FT	15399	9568	330
OH	340.0			Ambon		INS	S03 42 50	E128 05 27	PI46BG	14801	9197	321
ML	342.0			Malang		INS	S07 56 02	E112 42 43	OI62IB	15849	9848	340
ZX	342.0			Oksibil		INS	S04 50 42	E140 34 42	QI05GD	14181	8812	306
DM	343.0			Dumai		INS	N01 38 38	E101 27 25	OJ01RP	14959	9295	359
LH	347.0			Labuha		INS	S00 38 07	E127 30 10	PI39SI	14524	9025	324
SN	347.0			Stagen		INS	S03 18 18	E116 10 31	OI86CQ	15253	9478	337
BI	348.0			Bintuni		INS	S02 06 28	E133 31 15	PI67SV	14355	8920	316
MN	348.0			Muna		INS	S04 45 55	E122 33 48	PI15GF	15166	9424	327
ED	350.0			Ende		INS	S08 50 52	E121 39 54	PI01TD	15619	9705	326
NW	350.0			Pekanbaru		INS	N00 27 59	E101 27 11	OJ00RL	15089	9376	359
OC	350.0			Semarang		INS	S06 58 56	E110 22 35	OI53EA	15804	9820	344
LL	351.0			Senipah		INS	S00 57 18	E117 09 49	OI89NB	14973	9304	337
LN	356.0			Long Bawang		INS	N03 52 30	E115 41 30	OJ73UV	14502	9011	340
BR	357.0			Batu Raja		INS	S04 23 52	E104 24 11	OI25EO	15612	9701	354
NW	357.0			Nusawiru		INS	S07 43 13	E108 29 24	OI42FG	15922	9894	347
PB	360.0			Pangsuma		INS	N00 50 06	E112 56 14	OJ60LU	14900	9258	343
CA	365.0			Cirebon		INS	S06 41 53	E108 33 35	OI43GH	15810	9824	347
NX	365.0			Jambi		INS	S01 37 52	E103 38 32	OI18TI	15312	9515	355
OL	365.0			Balikpapan		INS	S01 15 07	E116 54 40	OI88KR	15013	9328	337
BM	370.0			Batam		INS	N01 07 17	E104 06 38	OJ21BC	15005	9324	355
TO	370.0			Toli-Toli		INS	N01 07 22	E120 47 43	PJ01JC	14629	9090	333
ZU	370.0			Serui		INS	S01 52 35	E136 14 23	PI88CC	14177	8809	313
BN	372.0			Bandanaera		INS	S04 31 19	E129 54 15	PI45WL	14785	9187	318
RN	373.0			Ranai		INS	N03 54 20	E108 23 31	OJ43EV	14652	9105	350
OJ	375.0			Hasanuddin		INS	S05 04 57	E119 31 08	OI94SW	15323	9521	331
ON	375.0			Medan		INS	N03 34 06	E098 40 23	NJ93IN	14744	9161	3
ZG	375.0			Waghete		INS	S04 02 37	E136 16 31	PI85DW	14377	8934	311
FA	380.0			Fak Fak		INS	S02 56 01	E132 14 54	PI67CB	14505	9013	317
MR	380.0			Kaburau		INS	N02 32 00	E117 24 00	OJ82QM	14596	9069	338
WW	380.0			Palembang		INS	S02 54 19	E104 42 56	OI27IC	15445	9597	354
OK	385.0			Kupang		INS	S10 10 01	E123 40 28	PH19UT	15657	9729	323
TI	385.0			Tanjung Pinang		INS	N00 55 11	E104 31 34	OJ20GW	15024	9336	354
ZO	389.0			Sorong		INS	S00 55 16	E131 07 41	PI59NB	14370	8929	319
OU	390.0			Banjarmasin		INS	S03 26 10	E114 45 13	OI76JN	15311	9514	339
BD	394.0			Muara Badak		INS	S00 18 22	E117 24 59	OI89QQ	14896	9256	336
OW	395.0			Palembang		INS	S02 54 38	E104 40 35	OI27IC	15446	9597	354
ZN	395.0			Jayapura		INS	S02 34 05	E140 30 36	QI07GK	13980	8687	308

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
AS	397.0			Sanana		INS	S02 05 41	E125 57 50	PI27XV	14743	9161	325
OT	398.0			Tarakan		INS	N03 19 33	E117 34 14	OJ83SH	14506	9014	338
SG	398.0			Sinabang		INS	N02 24 38	E096 19 33	NJ82DJ	14858	9232	6
AS	399.0			Atang Senjaya		INS	S06 32 18	E106 45 19	OI33JL	15821	9831	350
TA	400.0			Tahuna		INS	N03 41 03	E125 31 34	PJ23SQ	14177	8809	328
TN	400.0			Tangerang		INS	S06 17 25	E106 34 07	OI33GR	15796	9815	350
WR	400.0			Surabaya		INS	S07 21 58	E112 42 09	OI62IP	15788	9811	340
MK	401.0			Pongtiku		INS	S03 02 40	E119 49 07	OI96VW	15100	9383	332
TG	404.0			Temindung		INS	S00 28 55	E117 09 25	OI89NM	14923	9273	337
LA	405.0			Bula		INS	S03 06 39	E130 30 40	PI56GV	14616	9082	319
SG	405.0			Susilo		INS	N00 04 03	E111 28 03	OJ50RB	15016	9331	345
TG	410.0			Tanjung Balai		INS	N01 02 58	E103 23 07	OJ11QB	15018	9332	356
OE	316.0	400	civ	Dublin		IRL	N53 25 49	W006 25 44	IO63SK	5240	3256	51
CRN	321.0	400	civ	Galway/Carnmore		IRL	N53 18 04	W008 56 32	IO53MH	5086	3160	52
RSH	326.0	400	civ	Dublin/Rush		IRL	N53 30 43	W006 06 38	IO63WM	5257	3266	51
NSM	330.0	400		Inishmaan		IRL	N53 05 00	W009 32 00	IO53FB	5056	3142	53
GMN	334.0	400		Gormanston		IRL	N53 38 53	W006 13 36	IO63VP	5244	3259	51
KER	334.0	400	pri	Kerry/Farranfore		IRL	N52 10 56	W009 31 28	IO52FE	5088	3162	54
OL	339.0	1020	civ	Shannon		IRL	N52 44 56	W008 49 26	IO52OR	5113	3177	53
OC	343.0	1020	civ	Cork		IRL	N51 54 20	W008 31 46	IO51RV	5163	3208	54
ENS	352.0	400	enr	Ennis for Shannon		IRL	N52 54 19	W008 55 40	IO52MV	5101	3170	53
CFN	361.0	1020	pri	Donegal/Carrickfin		IRL	N55 02 38	W008 20 21	IO55TB	5065	3148	50
OB	362.0	1020	civ	Cork		IRL	N51 45 18	W008 26 26	IO51SS	5174	3215	54
KNK	364.0	1020	pri	Connaught		IRL	N53 53 47	W008 56 13	IO53MV	5066	3148	51
WTD	368.0	400	civ	Waterford		IRL	N52 11 20	W007 05 00	IO62KE	5245	3259	53
KLY	378.0	400	enr	Killiney for Dublin		IRL	N53 16 10	W006 06 23	IO63WG	5266	3272	51
FUEA	384.0	0	neg	SLG-384		IRL	N54 16 30	W008 36 00	IO54QG	5075	3153	51
SLG	384.0	1020	pri	Sligo		IRL	N54 16 42	W008 36 00	IO54QG	5074	3153	51
CML	387.0	400	enr	Clonmel		IRL	N52 27 14	W007 28 48	IO62GK	5210	3237	53
FOY	395.0	400	enr	Foynes for Shannon		IRL	N52 33 59	W009 11 44	IO52JN	5096	3166	53
OP	397.0	400	civ	Dublin		IRL	N53 24 50	W006 08 18	IO63WJ	5259	3268	51
OK	398.0	1020	pri	Connaught		IRL	N53 55 26	W008 41 59	IO53PW	5080	3157	51
FNR	402.0	400	mil	Finner Camp/Bundoran		IRL	N54 30 00	W008 14 00	IO54VM	5090	3163	50
GAR	407.0	400	civ	Dublin/Garristown		IRL	N53 31 43	W006 26 51	IO63SM	5235	3253	51
KIH	201.0		civ	Kish Island		IRN	N26 31 39	E053 57 10	LL66XM	10881	6761	41
SR	205.0		joi	Shiraz Shahid Dastghaib		IRN	N29 30 17	E052 40 18	LL69IM	10535	6546	40
FSA	216.0			Fasa		IRN	N28 53 46	E053 43 22	LL68UV	10646	6615	40
LAR	224.0			Lar		IRN	N27 40 11	E054 22 39	LL77EQ	10796	6708	40
ZD	224.0		civ	Zahedan		IRN	N29 28 16	E060 53 46	ML09KL	10938	6796	34
HSA	230.0			Hesa		IRN	N32 55 57	E051 33 36	LM52SW	10158	6312	39
KHM	233.0		civ	Dayrestan/Ghesim Island		IRN	N26 45 47	E055 54 28	LL76WS	10960	6810	39
YSJ	235.0		civ	Yasouj		IRN	N30 42 05	E051 32 57	LM50SQ	10365	6440	41
GSN	245.0		pri	Gach Saran		IRN	N30 18 44	E050 52 14	LM50KH	10365	6441	41
BND	250.0		joi	Bandar Abbas		IRN	N27 12 58	E056 21 36	LL87EF	10940	6798	39
SBZ	255.0		civ	Sabzevar		IRN	N36 11 56	E057 42 01	LM86UE	10139	6300	33
NSR	260.0	1020	mil	Noshahr		IRN	N36 39 12	E051 30 17	LM56SP	9809	6095	37
RAF	260.0	1020	civ	Rafsanjan		IRN	N30 18 10	E056 03 20	LM80AH	10630	6605	37
MM	264.0		joi	Kermanshah/Shahid Ashrafi Esfahani		IRN	N34 19 42	E047 11 42	LM34OH	9802	6091	42
SHR	268.0		civ	Shahrud		IRN	N36 26 04	E055 08 19	LM76NK	10001	6215	35
RUS	275.0		joi	Tehran/Mehrabad/Rudeshur		IRN	N35 26 42	E050 54 05	LM55KK	9891	6146	38
JIR	276.0			Jiroft		IRN	N28 43 54	E057 40 18	LL88UR	10859	6748	37
ARK	280.0		civ	Arak		IRN	N34 08 05	E049 50 57	LM44WD	9959	6188	40
ABM	285.0		civ	Abumusa Island		IRN	N25 52 40	E055 01 23	LL75MV	10999	6834	40
FY	290.0		enr	Fridun One		IRN	N28 29 36	E049 43 00	LL48UL	10471	6506	43
KER	290.0		civ	Kerman		IRN	N30 15 33	E056 57 53	LM80LG	10678	6635	37
DZF	293.0		mil	Dezful/Vahdati		IRN	N32 26 00	E048 23 00	LM42EK	10038	6237	42

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
ZAL	295.0		civ	Zabol		IRN	N31 05 52	E061 32 24	MM01SC	10806	6715	33
SIR	300.0		civ	Sirri Island		IRN	N25 54 12	E054 32 25	LL75GV	10971	6817	41
TBZ	300.0	1020	joi	Tabriz		IRN	N38 07 13	E046 14 26	LM38CC	9411	5847	40
PIM	306.0		civ	Karaj/Payam		IRN	N35 45 42	E050 50 58	LM55KS	9859	6126	38
ISR	309.0		civ	Iranshar		IRN	N27 13 59	E060 43 04	ML07IF	11149	6928	35
GGN	310.0		civ	Gorgan		IRN	N36 54 01	E054 24 27	LM76EV	9923	6166	35
LVA	310.0		civ	Lavan Island		IRN	N26 48 00	E053 23 11	LL66QT	10826	6727	41
ILM	311.0			Ilam		IRN	N33 35 05	E046 24 43	LM33EO	9827	6107	42
HAM	317.0	1020	civ	Hamadan/Civil		IRN	N34 51 58	E048 32 25	LM44GU	9824	6105	40
ZAJ	321.0		civ	Zanjan		IRN	N36 46 32	E048 21 47	LM46ES	9641	5991	39
KHG	325.0		pri	Khark Island		IRN	N29 15 38	E050 19 17	LL59DG	10433	6483	42
KLH	325.0		civ	Kalaleh		IRN	N37 23 18	E055 27 24	LM77RJ	9925	6167	34
HAB	329.0		mil	Hamadan-Nogeh/Military		IRN	N35 12 00	E048 40 00	LM45IE	9800	6090	40
RSR	332.0		civ	Ramsar		IRN	N36 54 13	E050 40 50	LM56IV	9745	6055	38
SRS	334.0			Sarakhs		IRN	N36 29 43	E061 04 27	MM06ML	10254	6371	31
IFN	337.0		mil	Esfahan/Shahid Beheshti Intl		IRN	N32 44 56	E051 52 51	LM52WR	10191	6333	39
BUZ	341.0		joi	Bushehr		IRN	N28 57 45	E050 49 21	LL58JX	10488	6517	42
BRD	346.0		civ	Bojnord		IRN	N37 29 21	E057 18 21	LM87PL	9997	6212	33
DN	346.0		enr	Dehnamak		IRN	N35 14 48	E052 43 36	LM65IF	9999	6213	37
LAM	346.0		civ	Lamerd		IRN	N27 22 02	E053 11 43	LL67OI	10763	6688	41
MM	348.0		joi	Tabriz		IRN	N38 05 30	E046 18 18	LM38DC	9416	5851	40
OMD	348.0		mil	Omidyeh		IRN	N30 50 56	E049 32 00	LM40SU	10245	6366	42
KRD	350.0		civ	Khorramabad		IRN	N33 26 20	E048 16 45	LM43DK	9941	6177	41
ARB	355.0	1020	civ	Ardabil		IRN	N38 19 51	E048 24 55	LM48EH	9502	5904	38
KAZ	358.0		joi	Kahrizak for Tehran/Mehrabad		IRN	N35 31 00	E051 22 00	LM55QM	9908	6156	38
DNZ	362.0		civ	Dasht-e-Naz/Sari		IRN	N36 40 12	E053 10 40	LM66OQ	9887	6144	36
SHD	363.0			Maragheh/Sahand		IRN	N37 20 46	E046 08 35	LM37BI	9475	5888	40
AJ	365.0		pri	Aghajari		IRN	N30 45 00	E049 41 00	LM40US	10262	6376	42
SNJ	366.0		civ	Sanandaj		IRN	N35 15 50	E047 00 34	LM35MG	9708	6032	41
UMH	370.0		civ	Uromiyeh		IRN	N37 39 56	E045 03 39	LM27MP	9390	5835	41
VR	373.0		joi	Tehran/Mehrabad/Varamin		IRN	N35 20 34	E051 38 14	LM55TI	9937	6175	38
JRM	374.0			Jahrom		IRN	N28 35 07	E053 35 03	LL68TO	10668	6629	40
SKD	376.0		civ	Shahre Kord		IRN	N32 18 20	E050 50 19	LM52KH	10179	6325	40
BAM	379.0		civ	Bam		IRN	N29 04 40	E058 27 16	LL99FB	10863	6750	36
MM	380.0		joi	Tehran/Mehrabad		IRN	N35 40 48	E051 20 48	LM55QQ	9891	6146	38
KMS	382.0		joi	Kermanshah/Shahid Ashrafi Esfahani		IRN	N34 19 38	E047 12 07	LM34OH	9803	6091	42
MSD	385.0		joi	Mashhad		IRN	N36 13 45	E059 38 15	LM96TF	10220	6350	32
TOD	385.0			Jam/Tohid/Kangan		IRN	N27 49 24	E052 20 23	LL67ET	10675	6633	41
MM	388.0		civ	Parsabade/Moghan		IRN	N39 36 48	E047 51 18	LM39WO	9357	5814	38
MIS	391.0		pri	Masjed Soleiman		IRN	N31 55 46	E049 19 38	LM41PW	10134	6297	41
RST	393.0		civ	Rasht		IRN	N37 19 15	E049 36 59	LM47TH	9654	5999	38
TBS	395.0		civ	Tabas		IRN	N33 39 50	E056 53 59	LM83KP	10348	6430	35
AA	397.0	1020	joi	Tehran/Mehrabad/Alabad		IRN	N35 38 01	E051 25 04	LM55RP	9899	6151	38
YZD	402.0		civ	Yazd Shahid Sadooghi		IRN	N31 54 13	E054 17 14	LM71DV	10391	6457	38
BJD	405.0		civ	Birjand		IRN	N32 54 14	E059 15 26	LM92PV	10528	6542	34
LEN	408.0		civ	Bandar Lengeh		IRN	N26 32 15	E054 51 40	LL76KM	10928	6790	40
SAV	408.0		enr	Saveh for Mehrabad Intl		IRN	N35 01 07	E050 22 17	LM55EA	9904	6154	39
GHZ	411.0		civ	Ghazvin/National		IRN	N36 14 34	E050 02 41	LM56AF	9775	6074	39
ESH	413.0			Esfahan/Shahid Vatan Pour		IRN	N32 33 59	E051 41 37	LM52UN	10199	6337	39
PAD	413.0		civ	Parsabade/Moghan		IRN	N39 34 43	E047 58 02	LM39XN	9366	5820	38
AWZ	415.0		pri	Ahwaz		IRN	N31 20 39	E048 44 41	LM41II	10157	6311	42
ASL	447.0		civ	Asaloyeh		IRN	N27 28 42	E052 37 36	LL67HL	10722	6662	41
BM	260.0		joi	Baghdad/(ex Saddam International)		IRQ	N33 17 00	E044 12 00	LM23CG	9733	6048	44
BAS	277.0		joi	Basrah International		IRQ	N30 34 09	E047 38 28	LM30TN	10167	6318	43
BD	277.0		joi	Baghdad/(ex Saddam International)		IRQ	N33 19 30	E044 10 18	LM23CH	9727	6044	44
BL	290.0		joi	Baghdad/(ex Saddam International)		IRQ	N33 20 36	E044 11 36	LM23CI	9727	6044	44

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
BAD	292.0			Balad		IRQ	N33 56 33	E044 21 51	LM23EW	9683	6017	44
BN	302.0			Samarra		IRQ	N34 12 12	E043 54 54	LM14WE	9635	5987	44
MM	324.0		joi	Baghdad/(ex Saddam International)		IRQ	N33 14 00	E044 15 00	LM23DF	9740	6052	44
AQ	330.0			Qurna		IRQ	N31 01 00	E047 26 00	LM31RA	10115	6285	43
BE	331.0		enr	Mandaly		IRQ	N33 44 08	E045 32 02	LM23SR	9766	6068	43
BAN	347.5		joi	Basrah International		IRQ	N30 31 42	E047 41 02	LM30UM	10173	6321	43
BH	360.0		joi	Baghdad/(ex Saddam International)		IRQ	N33 11 42	E044 17 42	LM23DE	9746	6056	44
HY	361.0		enr	Hashimiyah		IRQ	N32 22 08	E044 40 01	LM22II	9840	6114	44
ST	367.0			Shatra		IRQ	N31 31 26	E046 13 26	LM31CM	10003	6215	44
AZ	402.0			Ain Zalah		IRQ	N36 44 08	E042 36 01	LM16HR	9340	5803	43
K3	405.0		enr	Haditha/K3		IRQ	N34 05 00	E042 21 00	LM14EB	9558	5939	45
BT	289.5		mar	Bjargtangar		ISL	N65 30 12	W024 31 42	HP75RM	4082	2537	35
DV	295.0		mar	Djúpivogur		ISL	N64 39 06	W014 16 36	IP24UP	4558	2832	37
DA	305.7	900	mar	Dalatangi Island		ISL	N65 16 12	W013 34 34	IP35FG	4589	2851	36
GR	308.0		mar	Grimsey		ISL	N66 31 42	W017 58 59	IP16AM	4390	2728	34
SB	310.0			Selardalur		ISL	N65 47 19	W023 59 27	HP85AS	4111	2555	34
IN	316.0		mar	Ingólfshöfði		ISL	N63 48 06	W016 38 24	IP13QT	4446	2763	38
RE	316.0			Reykjaneskoli		ISL	N65 55 35	W022 25 54	HP85SW	4184	2600	34
GF	319.0		civ	Reykjavik/Grof		ISL	N64 08 58	W021 56 30	HP94AD	4187	2602	37
HJ	319.0		civ	Akureyri/Hjalteyri		ISL	N65 51 06	W018 11 30	IP05VU	4376	2719	35
DO	320.0	1020		Djúpivogur		ISL	N64 39 09	W014 16 37	IP24UP	4558	2832	37
TO	324.0		civ	Akureyri/Torfur		ISL	N65 30 02	W018 09 03	IP05WM	4376	2719	35
NF	325.0	1020	civ	Nordfjörður		ISL	N65 08 05	W013 44 11	IP35DD	4582	2847	36
RH	325.0	1020		Reykholzt		ISL	N64 39 51	W021 17 11	HP94IP	4223	2624	36
HS	329.0		civ	Husavik		ISL	N65 55 36	W017 26 24	IP15GW	4411	2741	35
HN	330.0	1020	civ	Hornafjörður		ISL	N64 16 09	W015 12 48	IP24JG	4514	2805	37
RF	330.0	1020	civ	Rif		ISL	N64 54 46	W023 49 12	HP84CV	4106	2551	36
AR	334.0	1020	civ	Akureyri		ISL	N65 45 21	W018 05 22	IP05WS	4380	2722	35
EL	335.0	1020	enr	Ellidavatn		ISL	N64 04 52	W021 46 15	HP94CB	4195	2607	37
VA	335.0		civ	Egilsstaðir/Vad		ISL	N65 06 34	W014 35 46	IP25QC	4541	2822	36
GJ	340.0			Gjogur		ISL	N65 59 41	W021 19 48	HP95IX	4235	2631	34
LA	344.0	1020	civ	Saudarkrokur/Langholt		ISL	N65 34 36	W019 29 18	IP05GN	4315	2681	35
HL	345.0	1020	civ	Vestmannaeyjar/Helgafell		ISL	N63 25 27	W020 16 55	HP93UK	4265	2650	38
HA	348.0	1020		Vopnafjörður/Hofsa		ISL	N65 37 47	W015 02 29	IP25LP	4520	2808	35
PA	348.0		civ	Patreksfjörður		ISL	N65 33 21	W023 57 11	HP85AN	4109	2554	35
BL	351.0	1020	civ	Blönduós		ISL	N65 41 11	W020 17 33	HP95UQ	4279	2659	35
RK	355.0	1020	civ	Reykjavik		ISL	N64 09 05	W022 01 44	HP84XD	4183	2599	37
HV	357.0		enr	Hvammur		ISL	N65 38 08	W018 04 04	IP05XP	4380	2722	35
SL	360.0	1020	enr	Svinafell for Hornafjörður		ISL	N64 23 01	W015 23 12	IP24HJ	4506	2800	37
HE	362.0		civ	Saudarkrokur/Hegranes		ISL	N65 45 03	W019 31 09	IP05FS	4315	2681	35
OK	364.0	1020	joi	Keflavik		ISL	N64 02 58	W022 36 18	HP84QB	4154	2581	37
ES	365.0	1020	civ	Egilsstaðir		ISL	N65 14 19	W014 27 07	IP25SF	4548	2826	36
HK	366.0	1020	enr	Holmavik		ISL	N65 38 37	W021 28 25	HP95GP	4224	2625	35
SD	370.0			Slettuhlid		ISL	N66 04 01	W019 20 00	IP06HB	4326	2688	34
TN	373.0		civ	Thorshofn		ISL	N66 13 15	W015 19 52	IP26IF	4507	2800	34
VM	375.0	1020	civ	Vestmannaeyjar		ISL	N63 23 59	W020 17 18	HP93UJ	4265	2650	38
GA	377.0	1020	civ	Husavik/Gardur		ISL	N65 52 40	W017 27 48	IP15GV	4409	2740	35
SA	379.0		civ	Reykjavik/Skagi		ISL	N64 18 20	W021 58 17	HP94AH	4187	2602	37
BR	382.0	1020	civ	Egilsstaðir/Breidavag		ISL	N65 19 58	W014 22 21	IP25TH	4551	2828	35
SU	382.0		civ	Stykkisholmur		ISL	N65 03 36	W022 45 20	HP85OB	4158	2584	36
IS	385.0		civ	Isafjörður		ISL	N66 05 54	W023 02 20	HP86LC	4159	2584	34
NB	387.0		enr	Akureyri/Botn		ISL	N65 19 34	W018 17 37	IP05UH	4369	2715	35
KF	392.0	1020	joi	Keflavik		ISL	N63 59 06	W022 43 54	HP83PX	4148	2577	37
VP	393.0	1020		Vopnafjörður/Hofsa		ISL	N65 42 59	W014 51 14	IP25NR	4528	2814	35
SE	397.0			Selfoss		ISL	N63 55 44	W021 02 03	HP93LW	4230	2629	38
KP	400.0		civ	Kopasker		ISL	N66 18 27	W016 27 41	IP16SH	4456	2769	34

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
BJ	405.0	1020	enr	Bjargtangar		ISL	N65 30 09	W024 31 49	HP75RM	4082	2537	35
RL	405.0			Reykjavhlio		ISL	N65 37 29	W016 55 14	IP15MO	4433	2755	35
RA	410.0		civ	Raufarhöfn		ISL	N66 27 01	W015 57 16	IP26AK	4479	2783	34
RPN	243.0		civ	Rosh-Pina/Mahanaim/I. Ben Yaakov		ISR	N32 58 01	E035 33 24	KM72SX	9252	5749	50
EZN	273.0		enr	Ezion		ISR	N31 38 42	E035 06 42	KM71NP	9334	5800	51
HRZ	273.0		civ	Herzlia		ISR	N32 10 44	E034 49 37	KM72JE	9272	5762	51
HA	287.3	1020	mar	Haifa/Cape Carmel		ISR	N32 49 42	E034 58 00	KM72LT	9227	5733	50
BGN	309.0		joi	Tel Aviv/Ben Gurion		ISR	N32 01 36	E034 57 12	KM72LA	9293	5774	51
HFA	323.0		joi	Haifa/U. Michaeli		ISR	N32 48 56	E035 03 49	KM72MT	9234	5738	50
LL	331.0		joi	Tel Aviv/Ben Gurion		ISR	N32 03 43	E034 46 13	KM72JB	9278	5765	51
IRM	336.0		civ	Jerusalem/Atarot		ISR	N31 51 48	E035 12 59	KM71OU	9323	5793	51
ELT	345.0		joi	Elat/J. Hozman		ISR	N29 30 01	E034 54 54	KL79KM	9501	5904	53
TAV	348.0		joi	Tel Aviv/Sde-Dov		ISR	N32 06 34	E034 46 52	KM72JC	9275	5763	51
OVD	353.0		joi	Ovda		ISR	N29 56 32	E034 55 59	KL79LW	9465	5881	52
GR	373.0			Har Grofit		ISR	N30 00 54	E035 02 48	KM70MA	9466	5882	52
SMR	373.0		joi	Samar for Eilat/J. Hozman		ISR	N29 48 57	E035 01 55	KL79MT	9482	5892	52
VT	266.0		iw	Phillips/Ekofisk/Teeside Pipe A		IW	N55 54 01	E001 36 44	JO05TV	5625	3496	46
NC	284.0		iw	Kerr McGee North Sea (UK) Ltd/Ninian Central		IW	N60 51 23	E001 28 03	JP00RU	5423	3370	40
NIN	284.0		iw	Kerr McGee North Sea (UK) Ltd/Ninian North		IW	N60 54 20	E001 25 10	JP00RV	5419	3367	40
TRL	310.0	400	iw	Troll Platform		IW						
HGN	315.0		iw	Berge Hugin/Pierce Production Co Ltd		IW	N57 09 58	E002 13 54	JO17CD	5607	3484	44
CP	316.0		iw	Amoco Leman AP		IW	N53 05 25	E002 07 50	JO13BC	5783	3593	49
CP	316.0		iw	Amoco Leman AC Flare		IW	N53 03 18	E002 14 06	JO13CB	5791	3598	49
CP	316.0		iw	Amoco Leman AQ		IW	N53 03 19	E002 14 10	JO13CB	5791	3598	49
PA	316.0	400	iw	Shell Expro/Leman Alpha Delta One		IW	N53 05 22	E002 07 41	JO13BC	5782	3593	49
UF	316.0		iw	Shell/Esso Leman BT		IW	N53 04 54	E002 10 52	JO13CB	5786	3595	49
PBCD	320.0	400	iw	F2A-Hanze		IW	N54 56 25	E004 35 45	JO24HW	5842	3630	46
AR	323.0		iw	Petroland B		IW	N53 36 33	E004 12 24	JO23CO	5883	3655	48
AW	323.0		iw	Petroland Q		IW	N53 32 17	E004 12 24	JO23CM	5886	3657	48
AY	323.0		iw	Pentacon		IW						
BBF	323.0		iw	Talisman/Beatrice Bravo		IW	N58 08 50	W003 01 18	IO88LD	5275	3278	44
BEA	323.0		iw	Talisman/Beatrice Alpha		IW	N58 06 53	W003 05 16	IO88KC	5273	3276	44
DX	323.0		iw	Shell Expro/Dunlin Alpha		IW	N61 16 28	E001 35 46	JP01TG	5415	3365	39
EC	323.0		iw	Petroland B		IW	N53 40 37	E004 00 09	JO23AQ	5867	3646	48
EK	323.0	1020	iw	Petroland A		IW	N53 36 01	E004 05 01	JO23BO	5876	3651	48
HX	323.0		iw	Unocal/Haven		IW						
LB	323.0		iw	Wintershall/Vieland L8-G		IW	N53 34 55	E004 36 19	JO23HN	5908	3671	48
NCO	323.0		iw	Shell Expro/North Cormorant		IW	N61 14 24	E001 08 52	JP01NF	5393	3351	40
PM	323.0	1020	iw	Petroland N		IW	N53 34 22	E004 10 36	JO23CN	5883	3655	48
PO	323.0		iw	Placid A		IW	N53 24 10	E004 12 24	JO23CJ	5893	3662	48
RH	323.0		iw	Petroland A		IW	N53 43 31	E004 05 56	JO23BR	5871	3648	48
TJ	323.0		iw	Nam		IW						
ZP	323.0		iw	Pentacon		IW						
CLA	324.0		iw	Britoil/Clyde Alpha		IW	N56 27 07	E002 17 13	JO16DK	5641	3505	45
MP	324.0		iw	Total/Elf Frigg/Fergus MCP01		IW	N58 49 39	W000 17 11	IO98UT	5403	3357	43
CHO	325.0		iw	Shell Expro/Schooner		IW	N54 03 33	E002 04 35	JO14AB	5734	3563	48
CMC	326.0		iw	North Sea Production/MacCulloch		IW	N58 19 23	E000 43 27	JO08IH	5477	3403	43
RA	326.0		iw	DUC Tyra TW-E		IW	N55 42 58	E004 45 58	JO25JR	5815	3613	45
RA	326.0		iw	DUC Tyra TE-E		IW	N55 43 17	E004 48 07	JO25JR	5817	3614	45
YW	326.0	400	iw	DUC Tyra West A		IW	N55 42 59	E004 45 00	JO25JR	5814	3613	45
ALW	327.0		iw	TotalFinaElf Exploration/North Alwyn		IW	N60 48 32	E001 44 09	JP00UT	5439	3379	40
BNF	327.0		iw	Ramform Banff/Atlantic Floating Production		IW	N57 00 02	E001 17 33	JO07PA	5561	3456	45
DUR	327.0		iw	TotalFinaElf Exploration/Dunbar Platform		IW	N60 37 44	E001 39 03	JP00TP	5441	3381	40
RVN	327.0		iw	Hamilton/Ravenspur N ST3		IW	N54 04 24	E000 54 53	JO04KB	5664	3520	48
RVN	327.0		iw	Hamilton/Ravenspur N ST2		IW	N54 03 17	E001 02 04	JO04MB	5672	3525	48
BAF	328.0		iw	Marathon/Brae Alpha		IW	N58 41 31	E001 16 49	JO08PQ	5493	3413	43

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
TTA	328.0	400	iw	Amoco/Indefatigable Alpha Quebec		IW	N53 19 24	E002 34 28	JO13GH	5798	3603	49
CFS	330.0		iw	Texaco/Captain Storage FPSO		IW	N58 18 17	W001 44 41	IO98DH	5341	3319	44
CWP	330.0		iw	Texaco/Captain Protector		IW	N58 18 25	W001 46 13	IO98CH	5340	3318	44
DGL	330.0		iw	BHP Petroleum/Douglas		IW	N53 32 14	W003 34 48	IO83FM	5413	3364	50
LEX	330.0	400	iw	BHP Petroleum/Lennox		IW	N53 37 53	W003 10 35	IO83JP	5434	3377	50
HR	330.5		iw	Unionoil Heather A		IW	N60 57 11	E000 56 18	JP00LW	5393	3351	40
JDY	331.0		iw	Phillips Petroleum/Judy		IW	N56 41 49	E002 20 13	JO16EQ	5633	3500	45
DMR	332.0		iw	BP/Buchan Alpha		IW	N57 54 11	E000 01 50	JO07AV	5455	3389	44
PGT	332.0		iw	BP Exploration/Pickerill Alpha		IW	N53 32 57	E001 04 33	JO03MN	5697	3540	49
GFC	333.0	400	iw	Statoil Gullfaks C		IW	N61 12 54	E002 16 25	JP11DF	5452	3387	39
SHO	333.0	400	iw	Shell Expro/Sean South PP		IW	N53 11 18	E002 51 37	JO13KE	5822	3618	49
HRD	333.5		iw	Petroleum/Harding		IW	N59 16 44	E001 30 52	JO09SG	5484	3407	42
MUK	335.0	400	iw	Conoco/Murdoch		IW	N54 16 05	E002 19 20	JO14DG	5739	3566	48
SCO	335.0		iw	Amerada Hess/Scott Platform		IW	N58 17 18	E000 11 56	JO08CG	5449	3386	43
HWB	336.0	400	iw	Harald B		IW	N56 20 42	E004 16 24	JO26DI	5758	3578	45
GNT	337.5	400	iw	Shell Expro/Gannet Alpha		IW	N57 11 04	E000 59 54	JO07LE	5537	3441	45
EBR	338.0		iw	East Brae/Marathon		IW	N58 52 34	E001 31 30	JO08SV	5499	3417	42
OH	339.0		iw	Conoco Viking AR		IW	N53 32 03	E002 15 22	JO13DM	5769	3585	49
ON	339.0		iw	Conoco/Viking Bravo Delta		IW	N53 26 48	E002 19 55	JO13DK	5778	3590	49
ARN	340.0		iw	Chevron/Alba Northern		IW	N58 03 29	E001 04 46	JO08MB	5507	3422	44
ASU	340.0		iw	Chevron/Alba FSU/Alba Storage		IW	N58 02 52	E001 01 57	JO08MB	5505	3420	44
MRN	340.0		iw	Phillips Petroleum/Maureen		IW	N58 07 49	E001 41 57	JO08UD	5538	3441	43
TNY	340.0		iw	Agip/Tiffany		IW	N58 28 40	E001 15 54	JO08PL	5501	3418	43
TA	342.0		iw	Britoil/Thistle Alpha		IW	N61 21 45	E001 34 41	JP01SI	5411	3362	39
NDR	343.0		iw	Northern Producer/Atlantic Floating Production		IW	N58 17 35	E000 25 56	JO08FH	5462	3394	43
RLF	343.0	400	iw	Rolf A		IW	N55 36 24	E004 29 36	JO25FO	5804	3607	46
GRY	345.0		iw	Kerr McGee/Gryphon Alpha		IW	N59 21 37	E001 34 10	JO09SI	5483	3407	42
BP	346.0		iw	BP/West Sole Alpha		IW	N53 42 10	E001 08 58	JO03NQ	5695	3539	49
KTW	346.0	400	iw	Shell Expro/Kittiwake		IW	N57 28 04	E000 30 38	JO07GL	5498	3417	44
IA	347.0		iw	Shell Expro/Brent Alpha		IW	N61 02 04	E001 42 14	JP01UA	5429	3373	40
JAD	347.0		iw	Phillips Petroleum/Jade		IW	N56 50 57	E002 15 14	JO16DU	5622	3493	45
DNF	349.0	400	iw	Dan DUC-DF-C		IW	N55 28 42	E005 06 24	JO25NL	5845	3632	45
SPA	349.0	400	iw	Sleipner A		IW	N58 22 00	E001 54 25	JO08WI	5540	3443	43
ANA	349.5		iw	Ranger/Anglia Alpha		IW	N53 22 03	E001 39 07	JO03TI	5741	3567	49
UJ	352.0		iw	Shell Expro/Indefatigable Juliet Papa		IW	N53 19 36	E002 37 55	JO13HH	5802	3605	49
OBA	353.0	1020	iw	Oseberg A		IW	N60 29 29	E002 49 29	JP10JL	5507	3422	40
SRW	353.0		iw	Shearwater/Shell UK Ltd		IW	N57 01 50	E001 57 12	JO07XA	5597	3478	45
BHM	354.0		iw	Bleo Holm FPSO/Bluewater Engineering		IW	N58 06 03	W001 26 25	IO98GC	5365	3334	44
DON	355.0	400	iw	Donna Dan B		IW	N55 28 29	E005 07 59	JO25NL	5847	3633	45
SCH	355.0		iw	BP/Schiehallion		IW	N60 21 23	W004 04 05	IP70XI	5149	3199	42
RNT	356.0		iw	BP Exploration/Trent Platform		IW	N54 17 55	E001 39 30	JO04TH	5699	3541	48
FRN	357.0		iw	TotalFinaElf Exploration/Franklin		IW	N56 57 58	E001 52 07	JO06WX	5595	3477	45
HUT	357.0		iw	Kerr McGee North Sea/Hutton TLP		IW	N61 04 06	E001 24 01	JP01QB	5412	3363	40
AV	358.0	400	iw	Rijn?		IW						
CF	358.0		iw	Conoco Logger		IW	N53 00 54	E004 13 03	JO23CA	5912	3674	49
DIV	358.0		iw	Gaz de France D15-FA-1		IW	N54 19 32	E002 56 08	JO14LH	5773	3587	47
HA	358.0		iw	UNOCAL Helm A		IW	N52 52 21	E004 08 32	JO22BU	5915	3675	49
HE	358.0		iw	Q8 A		IW	N52 35 44	E004 31 50	JO22GO	5952	3698	49
HF	358.0		iw	UNOCAL Helder A		IW	N52 55 17	E004 05 54	JO22BW	5910	3672	49
HO	358.0		iw	UNOCAL Hoorn A		IW	N52 55 32	E004 09 02	JO22BW	5913	3674	49
KR	358.0		iw	Conoco Kotter		IW	N53 04 56	E003 57 57	JO13XB	5894	3662	49
LF4H	358.0		iw	Heimdal		IW						
MB	358.0		iw	Mobil/Camelot A		IW	N52 45 22	E003 45 27	JO12VS	5897	3664	49
MD	358.0		iw	Mobil/Camelot C		IW	N52 24 35	E003 51 40	JO12WJ	5921	3679	49
TF	358.0	400	iw	Rijn B		IW	N52 18 29	E003 46 44	JO12VH	5921	3679	49
WC	358.0	0	iw	Nam/FA 1		IW	N53 57 41	E004 29 51	JO23FX	5883	3655	47

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
WO	358.0		iw	Nam Ameland AWG1		IW	N53 29 34	E005 56 30	JO23XL	5991	3723	47
BX	359.0		iw	BP/Forties Delta		IW	N57 43 18	E000 54 05	JO07KR	5510	3424	44
RVN	359.5	400	iw	BP/Ravenspur North		IW	N54 01 50	E001 06 03	JO04NA	5677	3528	48
BBV	362.0		iw	Marathon/Brae Bravo		IW	N58 47 30	E001 20 45	JO08QT	5493	3413	43
SRN	362.0	400	iw	South Arne		IW	N56 04 42	E004 13 48	JO26CB	5768	3584	45
ETP	363.5		iw	Etap/BP Exploration Operating Co Plc		IW	N57 17 40	E001 39 41	JO07TH	5570	3461	44
MGO	363.5		iw	BP Exploration/Mungo		IW	N57 22 29	E001 59 47	JO07XI	5585	3471	44
HNW	364.0		iw	Amoco/North West Hutton		IW	N61 06 22	E001 18 27	JP01PC	5406	3359	40
BML	365.0		iw	Agip/Balmoral		IW	N58 13 43	E001 06 25	JO08NF	5502	3419	43
3W	366.5	400	iw	Zapata Scotian		IW						
FP	367.0		iw	Total/Elf Frigg TP1		IW	N59 52 47	E002 03 52	JO19AV	5490	3411	41
LF6P	367.0		iw	Elf Aquitaine Norge Frigg DP2		IW	N59 53 10	E002 04 20	JO19AV	5490	3411	41
OQ	367.0		iw	Elf/Frigg Quebec Papa		IW	N59 52 40	E002 03 49	JO19AV	5490	3411	41
NEL	368.0		iw	Enterprise/Nelson		IW	N57 39 44	E001 08 39	JO07NP	5526	3434	44
AF	369.0		iw	British Gas/Rough AP		IW	N53 49 32	E000 28 19	JO03FT	5649	3510	49
RFB	369.0	400	iw	British Gas/Rough Bravo Delta		IW	N53 49 59	E000 26 26	JO03FT	5646	3508	49
AMD	371.0		iw	Amoco/Rijn		IW						
AME	371.0		iw	Amoco Rijn E		IW	N52 10 21	E003 52 08	JO12WE	5933	3687	50
AMF	371.0		iw	Amoco Rijn F		IW	N52 18 23	E003 41 10	JO12UH	5915	3676	50
AMO	371.0		iw	Amoco Rijn G		IW	N52 13 24	E003 44 27	JO12UF	5923	3680	50
AMP	371.0		iw	Amoco Rijn A		IW	N52 07 39	E003 56 21	JO12XD	5940	3691	50
AO	371.0		iw	Nam FA1		IW	N53 30 00	E003 22 13	JO13QM	5838	3628	48
KO	371.0		iw	Nam FA1		IW	N53 34 22	E003 18 17	JO13PN	5830	3623	48
NQ	371.0		iw	Nam FA3		IW	N53 32 32	E003 25 25	JO13RN	5839	3628	48
WA	371.0		iw	Nam/FA 2		IW	N53 30 55	E003 25 08	JO13RM	5840	3629	48
WB	371.0		iw	Nam/FA 1		IW	N53 26 58	E003 20 34	JO13QK	5839	3628	48
TER	372.0		iw	Shell Expro/Tern		IW	N61 16 32	E000 55 04	JP01LG	5380	3343	40
AHO	373.0		iw	Amerada Hess AH001		IW	N58 11 25	E000 06 41	JO08BE	5448	3385	44
BRQ	374.0		iw	Shell Expro/Barque		IW	N53 36 45	E001 31 31	JO03SO	5722	3555	49
CPR	374.0	400	iw	Shell Expro/Clipper		IW	N53 27 31	E001 43 52	JO03UL	5741	3567	49
TR	375.0	400	iw	Phillips/Tor E		IW	N56 38 29	E003 19 32	JO16PP	5691	3536	45
IN	378.0		iw	Amoco Indefatigable AP		IW	N53 21 49	E002 34 11	JO13GI	5796	3602	49
KX	378.0		iw	Shell Expro/Indefatigable Kilo		IW	N53 16 48	E002 41 27	JO13IG	5808	3609	49
TMA	378.0	400	iw	Arco/Thames Alpha		IW	N53 05 01	E002 32 45	JO13GC	5808	3609	49
WLN	378.0	400	iw	Arco/Welland		IW	N52 59 04	E002 44 07	JO12IX	5824	3619	49
AU	380.0		iw	Phillips/Albuskjell F		IW	N56 37 14	E003 03 14	JO16MO	5677	3527	45
ULA	380.0	400	iw	Ula/BP		IW	N57 06 38	E002 50 41	JO17KC	5644	3507	44
7T	384.0		iw	Haven A		IW						
BB	385.0		iw	Penzoil/Noordwinning K10-B		IW	N53 21 45	E003 15 13	JO13PI	5837	3627	48
PK	385.0		iw	Penzoil Noordwinning K13-A		IW	N53 13 05	E003 13 13	JO13OF	5842	3630	49
MLE	385.5	400	iw	BP/Miller		IW	N58 43 18	E001 24 01	JO08QR	5499	3417	43
AK	386.0		iw	Shell Expro/Auk Alpha		IW	N56 24 00	E002 03 43	JO16AJ	5630	3498	45
BDL	386.0	400	iw	Shell Expro/Brent Delta		IW	N61 07 55	E001 44 04	JP01UD	5427	3372	40
FM	386.0	400	iw	Shell Expro/Fulmar Alpha		IW	N56 29 35	E002 09 12	JO16BL	5631	3499	45
IB	386.0		iw	Shell Expro/Brent Bravo		IW	N61 03 19	E001 42 41	JP01UB	5429	3373	40
IC	386.0		iw	Shell Expro/Brent Charlie		IW	N61 05 44	E001 43 13	JP01UC	5428	3373	40
SLM	386.0		iw	Fulmar		IW	N56 28 40	E002 07 58	JO16BL	5631	3499	45
BBR	388.0		iw	Mobil/Beryl Bravo		IW	N59 36 35	E001 30 41	JO09SO	5471	3399	41
KY	388.0		iw	Mobil/Beryl Alpha		IW	N59 32 42	E001 32 10	JO09SN	5475	3402	42
PC	389.5		iw	Shell/Esso Leman D		IW	N53 00 34	E002 11 08	JO13CA	5790	3598	49
TSA	389.5	400	iw	Amoco/Leman Alpha Papa		IW	N53 03 12	E002 13 56	JO13CB	5790	3598	49
DBG	391.0	400	iw	BHP Petroleum/Douglas Oil Storage Barge		IW	N53 40 57	W003 32 42	IO83FQ	5409	3361	50
SIR	391.0	400	iw	Siri		IW	N56 29 12	E004 54 27	JO26KL	5787	3596	44
ARA	393.0		iw	Amoco/Arbroath Alpha		IW	N57 22 27	E001 22 54	JO07QI	5551	3449	44
AZ	393.0		iw	Amoco/Montrose Alpha		IW	N57 27 00	E001 23 11	JO07QK	5548	3447	44
LOM	393.0		iw	Amoco/Lomond		IW	N57 17 13	E002 10 36	JO17CG	5599	3479	44

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
NET	393.0		iw	Amoco/North Everest		IW	N57 45 29	E001 48 00	JO07VS	5559	3454	44
BCE	394.0		iw	BP/Bruce Alpha		IW	N59 44 33	E001 40 15	JO09UR	5474	3402	41
CLT	394.0		iw	BP Exploration/Cleeton		IW	N54 01 59	E000 43 36	JO04IA	5655	3514	48
JNC	395.0		iw	Kerr McGee/Janice Alpha		IW	N56 24 02	E002 14 54	JO16CJ	5641	3505	45
MGN	395.0		iw	BP/Magnus		IW	N61 37 11	E001 18 20	JP01PO	5388	3348	39
NIA	397.5	400	iw	Britania/Britania Platform		IW	N58 02 53	E001 08 13	JO08NB	5510	3424	44
KCH	398.0		iw	Ketch Platform/Shell UK Ltd		IW	N54 02 57	E002 29 18	JO14FB	5759	3579	48
CLW	400.0		iw	Maersk Curlew FPSO		IW	N56 44 03	E001 17 43	JO06PR	5572	3462	45
NS	400.0	1020	iw	Kerr McGee North Sea (UK) Ltd/Ninian Southern		IW	N60 48 18	E001 26 55	JP00RT	5424	3370	40
AA	402.0	1020	iw	Nam/Noordwinning/Zanddijk K14		IW	N53 16 10	E003 37 39	JO13TG	5864	3644	48
AI	402.0		iw	Nam/Noordwinning/Zanddijk FA-1		IW	N53 14 53	E003 59 15	JO13XF	5887	3658	48
FC	402.0		iw	Nam/Ameland FC-1		IW	N53 17 03	E004 12 35	JO23CG	5899	3665	48
KB	402.0	1020	iw	Placid B		IW	N53 20 31	E003 53 49	JO13WI	5877	3652	48
NAM	402.0		iw	Nam FA1		IW	N53 19 49	E004 49 55	JO23JH	5934	3687	48
NO	402.0		iw	Nam/Noordwinning/Zandijk FB-1		IW	N53 16 35	E003 52 24	JO13WG	5879	3653	48
TAA	402.0		iw	Talisman/Tartan Alpha		IW	N58 22 09	E000 04 19	JO08AI	5439	3380	43
WG	402.0		iw	Nam		IW	N54 51 06	E004 41 24	JO24IU	5851	3636	46
LNL	403.5	400	iw	Mobil/Lancelot		IW	N53 24 34	E001 22 26	JO03QJ	5722	3555	49
LF3J	414.0		iw	Statoil Gullfaks C		IW	N61 12 54	E002 16 26	JP11DF	5452	3387	39
LF6L	414.0		iw	Mobil/Statoil Statfjord A		IW	N61 15 20	E001 51 14	JP01WG	5429	3373	39
LF6N	414.0		iw	Mobil/Statoil Statfjord C		IW	N61 17 48	E001 54 09	JP01WH	5430	3374	39
ANR	415.5		iw	BP/Andrew		IW	N58 02 49	E001 24 10	JO08QB	5525	3433	43
GLD	418.0		iw	Bluewater Engineering/Glas Dower		IW	N57 29 47	E000 07 18	JO07BL	5475	3402	44
MT	418.5		iw	Kerr McGee North Sea/Murchison		IW	N61 23 47	E001 44 20	JP01UJ	5418	3367	39
RA	419.0	400	iw	Tyra East A		IW	N55 43 18	E004 48 12	JO25JR	5817	3614	45
LGS	420.0	400	iw	Conoco/Loggs		IW	N53 23 20	E002 00 16	JO13AJ	5761	3580	49
LTR	420.0		iw	Talisman/Saltire Alpha		IW	N58 24 58	E000 19 57	JO08DJ	5452	3388	43
PF	420.0		iw	Talisman/Piper Bravo		IW	N58 27 39	E000 14 58	JO08CL	5446	3384	43
EGN	421.5		iw	Elgin/TotalFinaElf Exploration		IW	N57 00 40	E001 50 10	JO07WA	5591	3474	45
NAL	422.0		iw	Nam Platform L9FF1		IW						
EDR	423.5		iw	Shell Expro/Eider		IW	N61 21 25	E001 09 35	JP01NI	5390	3349	39
FPS	424.0		iw	Shell Expro/Teal FPSO		IW	N57 15 24	E000 48 29	JO07JG	5523	3432	45
STI	424.0	400	iw	Lasmo PLC/Markham ST-1		IW	N53 50 32	E002 52 04	JO13KU	5792	3599	48
UZ	424.0	400	iw	Markham		IW						
WDN	424.0		iw	Wintershall UK/Windermere		IW	N54 49 54	E002 46 17	JO14JT	5740	3567	47
LF4W	425.0	400	iw	UNID		IW						
FOI	426.0		iw	Golar Nor/Petrojarl Foinaven		IW	N60 18 56	W004 16 38	IP70UH	5139	3193	42
HWQ	426.0	400	iw	Phillips Petroleum/Arpet Alpha Quebec		IW	N53 01 02	E001 47 40	JO03VA	5766	3583	49
TTN	427.5		iw	Triton/Kvaerner Oil and Gas		IW	N57 05 00	E000 53 27	JO07KB	5535	3439	45
TYN	428.0	400	iw	BP Exploration/Tyne		IW	N54 26 54	E002 28 47	JO14FK	5740	3567	47
CE	428.5		iw	Talisman/Claymore Accomodation Platform		IW	N58 26 57	W000 15 28	IO98UK	5418	3367	43
UGM	429.5		iw	Bluewater Engineering/Usige Gorm		IW	N56 00 58	E003 11 04	JO16OA	5711	3549	45
CD	430.0		iw	Shell Expro/Cormorant Alpha		IW	N61 06 08	E001 04 16	JP01MC	5394	3352	40
DPP	431.0	400	iw	HRL/Morecambe DPPA		IW	N53 57 35	W003 40 20	IO83DX	5391	3350	50
PSL	431.0	400	iw	BP Exploration/Pickerill Bravo		IW	N53 31 27	E001 09 33	JO03NM	5704	3544	49
MDA	432.0	400	iw	British Gas/Armada		IW	N57 57 25	E001 50 39	JO07WW	5553	3451	43
JL	434.0	400	iw	Skjold C		IW	N55 31 54	E004 54 54	JO25KM	5832	3624	45
MWT	445.0		iw	Burlington/HRL/Millom West		IW	N54 01 36	W003 51 36	IO84BA	5376	3341	50
LF4K	534.0		iw	UNID		IW						
LF4N	534.0		iw	Varg BHP		IW						
LF5P	542.5		iw	Phillips/Ekofisk D		IW	N56 33 48	E003 05 08	JO16NN	5681	3530	45
LF4U	544.0		iw	Ekofisk 2/4 H		IW						
LF5A	544.0		iw	Veslefrikk		IW						
LF5M	544.0		iw	Phillips/Ekofisk A		IW	N56 31 16	E003 13 22	JO16OM	5691	3536	45
LF5N	544.0		iw	Phillips/Ekofisk B		IW	N56 33 55	E003 12 13	JO16ON	5688	3534	45
LF5O	544.0		iw	Phillips/Ekofisk C		IW	N56 32 52	E003 12 56	JO16ON	5689	3535	45

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
LF6C	544.0		iw	Phillips/Cod A		IW	N57 04 10	E002 26 05	JO17FB	5623	3494	44
LF6E	544.0		iw	Phillips/Eldfisk A Flare		IW	N56 22 37	E003 15 57	JO16PJ	5699	3541	45
LF6G	544.0		iw	Edda		IW						
LF6I	544.0		iw	Phillips/Albuskjell A		IW	N56 38 34	E002 56 24	JO16LP	5669	3523	45
LF6C	544.0	400	iw	Bideford Dolphin		IW						
LF3E	561.0		iw	Draupner		IW						
LF4B	561.0		iw	Troll Gass/Statoil		IW						
LF4T	561.0		iw	UNID		IW						
LF4X	561.0		iw	UNID		IW						
LF5B	561.0		iw	Oseberg		IW						
LF5D	561.0		iw	Hod		IW						
LF6S	561.0		iw	Oseberg		IW						
LF3A	570.0		iw	Gyda		IW						
LF4J	570.0		iw	Norsky Hydro/Brage		IW						
LF6R	570.0		iw	UNID		IW						
NKO	570.5		iw	Kolskaya/South Arne		IW	N56 04 42	E004 13 48	JO26CB	5768	3584	45
NFE	575.0		iw			IW						
SHL	579.5		iw	Shelf Explorer/Dan F		IW	N55 28 42	E005 06 24	JO25NL	5845	3632	45
EN	588.5		iw	Maersk Endeavour		IW	N55 31 48	E005 00 24	JO25MM	5837	3627	45
DPA	597.5		iw	HRL/Morecambe AP1		IW	N53 50 44	W003 35 00	IO83EU	5401	3356	50
DPC	597.5		iw	HRL/Morecambe DP3		IW	N53 48 57	W003 33 42	IO83FT	5403	3357	50
DPD	597.5		iw	HRL/Morecambe DP4		IW	N53 52 31	W003 33 45	IO83FV	5401	3356	50
DPG	597.5		iw	HRL/Morecambe DP6		IW	N53 51 51	W003 37 05	IO83EU	5398	3354	50
DPH	597.5	400	iw	HRL/Morecambe DP8		IW	N53 53 28	W003 37 05	IO83EV	5397	3353	50
LF3I	598.0		iw	Snorre		IW						
LF4Q	598.0		iw	West Vanguard (?)		IW						
LF6V	598.0		iw	Jotun B		IW						
MR	606.5		iw	Phillips Ekofisk/Emden GNSC-H-11		IW	N54 30 35	E006 02 07	JO34AM	5946	3695	46
PP	606.5		iw	Phillips Ekofisk/Emden GNSC-B-11		IW	N56 20 42	E004 16 24	JO26DI	5758	3578	45
JL	615.0		iw	DUC Skjold S-A		IW	N55 32 00	E004 55 00	JO25LM	5832	3624	45
LF6M	615.0		iw	Mobil/Statoil Statfjord B		IW	N61 12 25	E001 49 50	JP01VE	5429	3374	39
OM	615.0	400	iw	Dab Duc Gorm G-A		IW	N55 34 48	E004 45 33	JO25JN	5821	3617	45
OM	615.0	400	iw	Dab Duc Gorm G-C		IW	N55 34 48	E004 45 36	JO25JN	5821	3617	45
GAL	897.0		iw	UNID		IW						
TDT	897.0		iw	Maersk Exerter/Skjold A		IW	N55 31 54	E004 54 54	JO25KM	5832	3624	45
NBW	949.0		iw	Noble Byron Welliver/Tyra West		IW	N55 43 00	E004 45 06	JO25JR	5814	3613	45
NJR	949.0		iw	Rig Noble Julie Robertson		IW						
KS	194.0	1020		Kushiro		J	N43 02 10	E144 12 02	QN23CA	9445	5869	330
OL	195.0			Isahaya		J	N32 48 15	E130 02 00	PM52AT	11001	6836	335
CL	200.0			Kisarazu		J	N35 23 45	E139 54 17	PM95WJ	10367	6442	329
KG	201.0			Kajiki		J	N31 48 04	E130 43 28	PM51IT	11081	6885	334
FO	203.0			Fukuoka		J	N33 40 30	E130 23 28	PM53EQ	10899	6772	335
MQ	209.0	1020		Miyako		J	N39 51 21	E141 56 45	QM09XU	9845	6117	330
OW	211.0			Itami		J	N34 48 20	E135 24 13	PM74QT	10604	6589	332
XA	214.0	1020		Oshima		J	N34 41 20	E139 23 48	PM94QQ	10458	6498	329
SK	219.0	1020		Shinoda		J	N34 29 29	E135 26 37	PM74RL	10634	6608	332
GO	221.0			Daigo		J	N36 45 50	E140 21 34	QM06ES	10213	6346	329
KQ	221.0			Akan		J	N43 08 04	E144 08 38	QN23BD	9437	5864	330
MI	228.0			Omiya		J	N35 55 06	E139 36 51	PM95TW	10327	6417	329
ZM	229.0			Yamagata		J	N38 24 18	E140 22 28	QM08EJ	10051	6245	330
KM	232.0			Komatsu		J	N36 24 20	E136 25 04	PM86FJ	10405	6465	332
JA	238.0	1020		Kanoya		J	N31 21 23	E130 50 55	PM51KI	11123	6911	334
MJ	238.0			Miyakejima		J	N34 04 16	E139 33 41	PM94SB	10512	6532	329
OH	239.0			Tokachi		J	N42 53 59	E143 09 30	QN12NV	9500	5903	330
MY	240.0			Miyako Jima		J	N24 47 17	E125 17 40	PL24PS	11993	7452	337
SD	248.0			Sendai		J	N38 08 10	E140 54 34	QM08KD	10055	6248	329

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
KU	249.0			Kumamoto		J	N32 48 20	E130 46 07	PM52JT	10976	6820	335
YU	249.0			Yokosuka		J	N35 11 57	E139 36 53	PM95TE	10398	6461	329
GT	253.0			Niigata		J	N37 57 03	E139 06 34	PM97NW	10146	6305	331
OC	253.0			Ozuki		J	N34 02 51	E131 03 36	PM54MB	10838	6734	335
YQ	256.0	1020		Yokoshiba		J	N35 40 57	E140 26 04	QM05FQ	10316	6410	329
CI	257.0	1020		Chichijima		J	N27 05 21	E142 12 49	QL17CC	11076	6882	323
RM	259.0			Tarama		J	N24 38 36	E124 42 14	PL24IP	12027	7473	337
FU	263.0			Fukue		J	N32 40 15	E128 49 53	PM42JQ	11054	6869	336
KE	267.0			Kushimoto		J	N33 26 57	E135 46 55	PM73VK	10727	6665	331
AN	268.0	1020		Aguni		J	N26 35 37	E127 14 10	PL36OO	11740	7295	335
AY	283.0	1020		Kumagaya		J	N36 09 50	E139 18 40	PM96PD	10315	6410	330
KX	295.0			Kumejima		J	N26 21 45	E126 42 57	PL36II	11782	7321	336
OK	308.0			Okinawa		J	N26 06 06	E127 39 54	PL36TC	11777	7318	335
XM	325.0			Kowa		J	N34 45 07	E136 55 35	PM84LS	10551	6556	331
OB	325.5			Obihiro		J	N42 39 22	E143 15 26	QN12PP	9519	5915	330
HP	328.0			Hanamaki		J	N39 31 28	E141 09 28	QM09NM	9909	6157	330
HR	332.0			Hateruma		J	N24 03 39	E123 48 12	PL14VB	12116	7529	338
TS	332.5			Tokushima		J	N34 07 41	E134 36 22	PM74HD	10703	6650	332
TJ	333.0			Tanegashima		J	N30 32 27	E130 57 03	PM50LM	11203	6961	334
HM	337.0			Haneda		J	N35 33 32	E139 45 16	PM95VN	10357	6435	329
HC	340.0			Hachijojima		J	N33 06 48	E139 47 27	PM93VC	10597	6584	328
RK	340.0			Osaka		J	N34 41 12	E135 33 04	PM74SQ	10611	6593	332
JB	342.5			Omura		J	N32 56 30	E129 55 48	PM42XW	10990	6829	335
ML	343.0	1020		Minami Torishima		J	N24 17 27	E153 58 59	QL64XG	10704	6651	313
YZ	344.0			Yaizu		J	N34 49 20	E138 17 22	PM94DT	10490	6518	330
KN	346.0			Kansai		J	N34 29 42	E135 20 43	PM74QL	10638	6610	332
CH	347.0			Chitose		J	N42 40 08	E141 40 46	QN02UQ	9581	5953	331
IG	349.0			Ishigaki		J	N24 20 37	E124 10 56	PL24CI	12075	7503	337
KJ	352.0			Komatsujima		J	N33 58 37	E134 38 56	PM73HX	10717	6659	332
OM	353.0			Ominato		J	N41 14 30	E141 08 43	QN01NF	9741	6053	331
IK	355.0			Ikishima		J	N33 45 08	E129 46 56	PM43VS	10911	6780	336
RB	357.0			Eda		J	N35 33 35	E139 32 28	PM95SN	10365	6441	329
SP	357.0			Sapporo		J	N43 10 08	E141 19 14	QN03PE	9546	5931	332
KC	360.0	1020		Nagoya		J	N35 15 34	E136 54 59	PM85KG	10501	6525	331
OX	360.0	1020		Iwo Jima		J	N24 46 20	E141 18 27	QL04PS	11344	7049	323
SU	363.0			Shimizu		J	N32 43 48	E133 00 55	PM62MR	10904	6775	333
TN	366.0			Shin-Tachikawa		J	N35 43 06	E139 23 59	PM95QR	10356	6435	329
CA	367.0			Kamigoto		J	N33 00 43	E129 11 25	PM43OA	11007	6840	336
CU	368.0			Otsu		J	N35 03 01	E135 52 17	PM75WB	10562	6563	332
NI	369.5			Sado		J	N38 03 57	E138 24 35	PM98EB	10162	6314	331
PQ	373.0	1020		Tateyama		J	N34 59 38	E139 52 30	PM94WX	10408	6467	329
NA	376.5			Naganuma		J	N43 00 01	E141 39 03	QN03TA	9549	5934	331
XR	379.0			Kastner		J	N35 30 54	E139 23 42	PM95QM	10376	6447	329
AK	380.0			Akeno		J	N34 31 40	E136 41 48	PM84IM	10582	6576	331
JC	381.0			Hachinohe		J	N40 33 01	E141 28 42	QN00RN	9796	6087	330
KI	382.0			Kikai		J	N28 19 04	E129 55 26	PL48XH	11469	7126	334
MH	387.0			Hotaka		J	N36 17 26	E137 54 29	PM86WG	10359	6437	331
HW	388.0			Hakodate		J	N41 46 31	E140 49 10	QN01JS	9702	6028	331
JD	389.0			Nikko		J	N36 29 23	E139 51 48	PM96WL	10260	6376	329
HK	390.0			Kagoshima		J	N31 38 41	E130 33 57	PM51GP	11103	6899	334
VC	393.0			Tsushima		J	N34 17 15	E129 19 25	PM44PG	10870	6755	336
NG	397.0			Aichi		J	N35 08 32	E136 59 48	PM85LD	10509	6530	331
ON	398.0			Erabu		J	N27 25 48	E128 42 29	PL47IK	11603	7210	335
KR	399.0			Kochi		J	N33 32 46	E133 40 39	PM63UN	10796	6709	333
FQ	400.0			Fukui		J	N36 10 31	E136 13 13	PM86CE	10435	6484	332
DF	401.0			Zama		J	N35 34 47	E139 22 35	PM95QN	10370	6444	329

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
MD	405.0			Minami Daito		J	N25 50 26	E131 14 45	PL55OU	11675	7254	332
FXJ	337.0			Juan De Nova		JDN	S17 03 00	E042 45 00	LH12JW	13876	8622	80
MBJ	248.0	1020		Montego Bay		JMC	N18 30 13	W077 55 06	FK18AM	2819	1752	177
KIN	360.0	1020		Kingston		JMC	N17 57 48	W076 52 33	FK17NX	2885	1793	174
JAN	362.0	400	civ	Jan Mayen		JMY	N70 57 40	W008 34 33	IQ50RX	4784	2973	27
APO	388.0	1020	mil	Apollo/Johnston Island (AF)		JON	N16 43 36	W169 32 48	AK56FR	8747	5435	282
JYT	302.0			Qatraneh		JOR	N31 14 59	E036 02 50	KM81AF	9426	5857	51
JYG	307.0			Jericho		JOR	N31 51 00	E035 28 00	KM71RU	9340	5803	51
QL	307.0			Queen Alia (Locator)		JOR	N31 44 07	E036 01 37	KM81AR	9384	5831	51
AQC	326.0		civ	Aqaba		JOR	N29 54 08	E035 07 08	KL79NV	9480	5891	52
JYO	391.0		joi	Amman/Marka Intl		JOR	N32 00 17	E036 03 56	KM82AA	9364	5818	50
JYR	399.0			Ramtha		JOR	N32 33 00	E036 01 00	KM82AN	9315	5788	50
MDB	399.0		civ	Amman/Queen Alia Intl/Madaba		JOR	N31 42 34	E035 51 01	KM71WR	9375	5825	51
AQ	404.0		civ	Aqaba		JOR	N29 34 49	E035 00 25	KL79MN	9500	5903	53
QA	410.0	1020	civ	Amman/Queen Alia Intl		JOR	N31 43 50	E036 05 40	KM81BR	9388	5834	50
AQA	418.0		civ	Aqaba		JOR	N30 13 35	E035 13 17	KM70OF	9460	5878	52
BK	312.5	0	mar	Baltiysk		KAL	N54 38 18	E019 53 54	JO94WP	6709	4169	41
BT	312.5	0	mar	Mys Taran		KAL	N54 57 36	E019 58 54	JO94XX	6693	4159	41
F	410.0	1020	civ	Kaliningrad/Khrabrovo		KAL	N54 52 30	E020 33 30	KO04GV	6728	4181	41
K	410.0	1020	civ	Kaliningrad/Khrabrovo		KAL	N54 54 00	E020 37 30	KO04HV	6730	4182	41
KR	840.0	1020	civ	Kaliningrad/Khrabrovo		KAL	N54 54 36	E020 40 24	KO04IV	6732	4183	41
RC	193.0		enr	Makhtaly		KAZ	N40 59 00	E068 14 00	MN40CX	10065	6254	24
P	213.0		civ	Pavlodar		KAZ	N52 12 30	E077 05 30	MO82NE	9121	5667	14
P	213.0		civ	Alma-Ata		KAZ						
U	213.0		civ	Alma-Ata		KAZ						
W	213.0		civ	Pavlodar		KAZ	N52 11 00	E077 02 30	MO82ME	9122	5668	14
S	214.0		civ	Uralsk/Podstepnyy		KAZ	N51 08 23	E051 31 13	LO51SD	8465	5260	29
U	214.0		civ	Uralsk/Podstepnyy		KAZ	N51 09 50	E051 34 13	LO51SD	8465	5260	29
K	250.0		civ	Narimanovka/Kostanay		KAZ	N53 12 30	E063 31 00	MO13SE	8680	5394	22
N	250.0		civ	Narimanovka/Kostanay		KAZ	N53 11 00	E063 33 00	MO13SE	8684	5396	22
AI	288.0		enr	Akchi		KAZ	N43 58 20	E076 20 09	MN83EX	9980	6201	17
QB	298.0		civ	Akchi		KAZ	N43 58 00	E076 20 00	MN83EX	9981	6202	17
KA	299.0		civ	Karaganda		KAZ	N49 41 54	E073 24 13	MN69QQ	9306	5782	17
RG	299.0		civ	Karaganda		KAZ	N49 38 40	E073 16 08	MN69PP	9308	5784	17
KR	303.0		enr	Taldykorgan		KAZ	N45 07 00	E078 27 00	MN95FC	9906	6155	15
TK	303.0		enr	Taldykorgan		KAZ	N45 07 18	E078 26 36	MN95FC	9905	6155	15
AK	318.0		civ	Astana/Akmola		KAZ	N51 03 36	E071 31 34	MO51SB	9118	5666	18
MO	318.0		civ	Astana/Akmola		KAZ	N50 59 03	E071 24 28	MO50QX	9123	5669	18
AT	323.0		civ	Aktyubinsk		KAZ	N50 16 51	E057 09 08	LO80NG	8758	5442	27
TU	323.0		civ	Aktyubinsk		KAZ	N50 12 40	E057 15 39	LO80PF	8769	5449	27
A	326.0		civ	Aktau		KAZ	N43 53 00	E051 02 00	LN53MV	9115	5664	34
T	326.0		civ	Aktau		KAZ	N43 51 00	E051 07 00	LN53NU	9122	5668	34
SI	345.0		enr	Ust-Kamenogorsk		KAZ	N50 00 22	E082 32 55	NO10GA	9455	5875	12
UC	345.0		civ	Uzunagach		KAZ	N43 36 00	E076 19 34	MN83DO	10019	6226	17
US	345.0		enr	Ust-Kamenogorsk		KAZ	N50 04 03	E082 26 13	NO10FB	9447	5870	12
EN	360.0		enr	Shymkent		KAZ	N42 22 39	E069 25 01	MN42RJ	9959	6188	22
IM	360.0		enr	Shymkent		KAZ	N42 21 02	E069 32 33	MN42SI	9966	6192	22
PT	360.0		civ	Petropavlovsk		KAZ	N54 45 12	E069 11 12	MO44OS	8678	5392	18
RP	360.0		civ	Petropavlovsk		KAZ	N54 47 00	E069 11 00	MO44OS	8675	5390	18
KI	370.0		civ	Kirbaltabay		KAZ	N43 35 25	E077 29 12	MN83RO	10048	6243	17
YZ	396.0		enr	Ekibastuz		KAZ	N51 36 42	E075 15 48	MO71PO	9146	5683	16
AY	401.0		civ	Atyrau		KAZ	N47 09 33	E051 47 34	LN57VD	8844	5496	31
UP	401.0		civ	Atyrau		KAZ	N47 04 46	E051 51 38	LN57WB	8855	5502	31
LM	415.0		civ	Almaty		KAZ	N43 19 14	E076 58 37	MN83LH	10065	6254	17
TS	415.0		enr	Turkestan		KAZ	N43 18 00	E068 22 00	MN43EH	9832	6109	23
SP	418.0		civ	Semipalatinsk		KAZ	N50 21 25	E080 19 00	NO00DI	9380	5828	13

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
AB	420.0		enr	Atbasar		KAZ	N51 53 00	E068 24 00	MO41EV	8952	5563	20
AW	425.0			Aralsk		KAZ	N46 50 00	E061 36 00	MN06TT	9252	5749	26
L	430.0		civ	Almaty		KAZ	N43 20 06	E077 00 21	MN83MI	10064	6253	17
GN	435.0		civ	Zhezkazgan		KAZ	N47 44 13	E067 47 33	MN37VR	9360	5816	21
ZK	435.0		civ	Zhezkazgan		KAZ	N47 40 49	E067 41 08	MN37UQ	9362	5818	22
EL	440.0		enr	Shalkar		KAZ	N47 50 01	E059 31 11	LN97SU	9080	5642	26
PW	440.0		civ	Pavlodar		KAZ	N52 13 41	E077 07 26	MO82NF	9119	5666	14
WL	440.0		civ	Pavlodar		KAZ	N52 09 43	E077 01 28	MO82MD	9124	5670	14
SK	442.0	400	civ	Uralsk/Podstepnyy		KAZ	N51 07 26	E051 29 10	LO51RC	8465	5260	29
UR	442.0		civ	Uralsk/Podstepnyy		KAZ	N51 10 44	E051 36 01	LO51TE	8465	5260	29
AL	443.0	1020	civ	Almaty		KAZ	N43 22 57	E077 06 08	MN83NJ	10061	6252	17
LM	443.0		civ	Almaty		KAZ	N43 19 12	E076 58 30	MN83LH	10065	6254	17
BA	456.0		civ	Balkhash		KAZ	N46 52 06	E074 57 26	MN76LU	9641	5991	17
ZU	485.0		enr	Ayaguz		KAZ	N47 55 55	E080 26 57	NN07FW	9643	5992	13
KZ	486.0		enr	Kzyl-Orda		KAZ	N44 42 06	E065 36 00	MN24TQ	9600	5965	24
OR	486.0		enr	Kzyl-Orda		KAZ	N44 42 05	E065 36 00	MN24TQ	9601	5966	24
TR	494.0		enr	Turgay		KAZ	N49 38 00	E063 29 00	MN19RP	9036	5615	23
M	509.0		civ	Taraz		KAZ	N42 52 06	E071 17 00	MN52PU	9964	6191	21
Y	509.0		civ	Taraz		KAZ	N42 50 18	E071 19 24	MN52PU	9968	6194	21
EY	510.0		enr	Kaukey		KAZ	N45 16 00	E061 46 00	MN05VG	9413	5849	26
NK	510.0			Novokazalinsk		KAZ	N45 49 51	E062 07 49	MN15BT	9370	5822	26
KT	512.0	1020*	civ	Narimanovka/Kostanay		KAZ	N53 15 00	E063 31 10	MO13SG	8676	5391	22
NA	512.0		civ	Narimanovka/Kostanay		KAZ	N53 09 44	E063 34 58	MO13SD	8687	5398	22
AR	518.0		enr	Arkalyk		KAZ	N50 19 30	E066 57 36	MO30LH	9071	5637	21
KL	518.0		enr	Arkalyk		KAZ	N50 19 00	E066 58 00	MO30LH	9072	5637	21
MK	605.0		enr	Khodzhatugay		KAZ	N42 02 00	E068 12 00	MN42CA	9956	6187	23
K	618.0			Karaganda		KAZ	N49 41 03	E073 22 05	MN69QQ	9306	5783	17
R	618.0			Karaganda		KAZ	N49 39 29	E073 18 08	MN69PP	9308	5783	17
A	654.0		civ	Astana/Akmola		KAZ	N51 01 36	E071 28 00	MO51RA	9120	5667	18
M	654.0		civ	Astana/Akmola		KAZ	N51 01 36	E071 28 00	MO51RA	9120	5667	18
A	670.0		civ	Aktyubinsk		KAZ	N50 16 00	E057 11 00	LO80OG	8761	5444	27
AU	670.0	1020	civ	Aktau		KAZ	N43 53 11	E051 02 07	LN53MV	9115	5664	34
T	670.0		civ	Aktyubinsk		KAZ	N50 14 00	E057 14 00	LO80OF	8766	5447	27
TA	670.0	1020	civ	Aktau		KAZ	N43 50 04	E051 08 50	LN53NU	9125	5670	34
S	708.0			Ust-Kamenogorsk		KAZ	N50 01 20	E082 31 10	NO10GA	9453	5874	12
U	708.0			Ust-Kamenogorsk		KAZ	N50 02 58	E082 28 12	NO10FB	9449	5872	12
E	733.0			Shymkent		KAZ	N42 22 13	E069 27 06	MN42RI	9961	6189	22
I	733.0			Shymkent		KAZ	N42 21 30	E069 30 24	MN42SI	9964	6191	22
P	733.0		civ	Petropavlovsk		KAZ	N54 45 30	E069 13 00	MO44OS	8678	5392	18
R	733.0		civ	Petropavlovsk		KAZ	N54 44 00	E069 09 00	MO44NR	8679	5393	18
IN	755.0		enr	Inderborsky		KAZ	N48 34 00	E051 45 00	LN58VN	8712	5414	31
A	763.0		civ	Almaty		KAZ	N43 22 07	E077 04 26	MN83MI	10062	6252	17
L	763.0		civ	Almaty		KAZ	N43 20 00	E077 00 00	MN83MH	10064	6253	17
A	820.0			Atyrau		KAZ	N47 08 09	E051 48 46	LN57VD	8847	5498	31
U	820.0			Atyrau		KAZ	N47 06 10	E051 50 26	LN57WC	8852	5500	31
VQ	820.0		enr	Komintern		KAZ	N41 23 00	E068 48 00	MN41JJ	10042	6240	23
S	850.0		civ	Semipalatinsk		KAZ	N50 21 15	E080 16 25	NO00DI	9379	5828	13
OL	905.0		enr	Akkol		KAZ	N43 25 00	E070 45 00	MN53JK	9891	6146	21
KD	925.0		enr	Kurdaysky		KAZ	N43 18 00	E074 57 00	MN73LH	10017	6225	18
OT	957.0			Kokshetau		KAZ	N53 19 00	E069 36 00	MO43TH	8836	5490	18
KW	975.0			Kokshetau		KAZ	N53 19 00	E069 36 00	MO43TH	8836	5490	18
OT	975.0			Kokshetau		KAZ	N53 19 00	E069 36 00	MO43TH	8836	5490	18
MB	1030.0		civ	Taraz		KAZ	N42 53 18	E071 15 36	MN52PV	9961	6189	21
YL	1030.0		civ	Taraz		KAZ	N42 49 06	E071 20 54	MN52QT	9971	6196	21
Q	1040.0		civ	Petropavlovsk-Kamchatskiy/Elizovo		KAZ						
NT	1155.0		enr	Tole-Bi		KAZ	N43 41 44	E073 44 56	MN63UQ	9945	6180	19

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
UN	1210.0		enr	Arkalyk		KAZ	N50 18 46	E066 57 00	MO30LH	9072	5637	21
EA	256.0			Eastleigh		KEN	S01 15 54	E036 52 05	KI88KR	12190	7574	72
MR	264.0			Marsabit		KEN	N02 21 10	E037 59 03	KJ82XI	11980	7444	68
MO	267.0			Mombasa		KEN	S04 02 04	E039 36 49	KI95TX	12622	7843	72
NO	273.0			Nairobi		KEN	S01 21 57	E036 51 51	KI88KP	12198	7579	72
NI	283.0			Nairobi		KEN	S01 19 59	E036 54 31	KI88KQ	12199	7580	72
MY	288.0			Moyale		KEN	N03 31 49	E039 03 03	KJ93MM	11963	7433	67
SF	304.0			Seven Forks		KEN	S00 50 10	E037 46 23	KI89VD	12224	7596	71
NYK	306.0			Nanyuki		KEN	S00 04 10	E037 00 03	KI89MW	12104	7521	71
ML	309.0			Malindi		KEN	S03 13 52	E040 06 00	LI06BS	12594	7826	71
GG	315.0			Ngong		KEN	S01 23 25	E036 38 16	KI88HO	12182	7570	72
WA	318.0			Wajir		KEN	N01 44 53	E040 03 37	LJ01AR	12185	7571	67
TH	329.5			Athi River		KEN	S01 30 08	E037 01 15	KI88ML	12221	7594	72
LW	338.0			Lodwar		KEN	N03 06 27	E035 36 45	KJ73TC	11741	7295	70
KI	347.0			Kisumu		KEN	S00 04 44	E034 43 59	KI79IW	11931	7414	73
NU	358.0			Nakuru		KEN	S00 17 52	E036 05 12	KI89BQ	12052	7489	72
LL	364.5			Isiolo		KEN	N00 24 50	E037 40 03	KJ80UJ	12115	7528	70
NK	368.0			Narok		KEN	S01 06 09	E035 51 03	KI78WV	12099	7518	73
GA	371.0			Garissa		KEN	S00 29 09	E039 41 00	KI99UM	12340	7668	69
ELI	373.0			Eldoret		KEN	N00 23 58	E035 12 46	KJ70OJ	11930	7413	72
AL	379.0			Embakasi		KEN	S01 22 34	E036 55 09	KI88LO	12203	7582	72
NY	388.0			Nyeri		KEN	S00 23 10	E037 00 03	KI89MO	12129	7537	71
MC	394.0			Mombasa		KEN	S03 56 55	E039 38 32	KI96TB	12617	7840	72
RA	398.0			Manyani		KEN	S03 06 09	E038 30 03	KI96GV	12462	7744	72
MA	400.0			Mandera		KEN	N03 56 25	E041 51 51	LJ03WW	12134	7540	64
P	275.0			Bishkek/Kant		KGZ						
D	385.0		civ	Osh		KGZ	N40 36 30	E072 47 36	MN60JO	10243	6364	21
O	385.0		civ	Osh		KGZ	N40 37 00	E072 46 30	MN60JO	10241	6364	21
B	481.0		civ	Bishkek/Manas		KGZ	N43 04 00	E074 31 00	MN73GB	10031	6233	19
M	481.0		civ	Bishkek/Manas		KGZ	N43 03 24	E074 26 24	MN73FB	10030	6232	19
KZ	555.0		enr	Kyzyl-Kiya		KGZ	N40 15 00	E072 06 00	MN60BG	10260	6375	21
PD	568.0		civ	Bishkek/Kant		KGZ	N42 52 42	E074 46 42	MN72JV	10058	6250	19
BW	600.0		civ	Jalal-Abad		KGZ						
DA	600.0		civ	Zhalal-Abad		KGZ	N40 56 36	E072 58 54	MN60LW	10213	6346	20
NS	691.0		enr	Naryn-Ges		KGZ	N41 10 00	E072 10 00	MN61CE	10166	6317	21
DW	768.0		enr	Chaldovar		KGZ	N42 49 00	E073 33 00	MN62ST	10032	6234	19
DZ	780.0		civ	Osh		KGZ	N40 34 49	E072 50 41	MN60KN	10247	6367	21
OU	780.0		civ	Osh		KGZ	N40 38 12	E072 44 36	MN60IP	10238	6362	21
BI	810.0			Bishkek		KGZ	N42 52 00	E074 31 00	MN72GU	10052	6246	19
KL	825.0		enr	Kalinovka		KGZ	N42 42 00	E075 22 00	MN72QQ	10091	6270	18
BL	855.0			Balykchi		KGZ	N42 26 00	E076 08 00	MN82BK	10139	6300	18
KA	912.0			Karakol		KGZ	N42 31 06	E078 21 30	MN92EM	10182	6327	16
BK	975.0		civ	Bishkek/Manas		KGZ	N43 04 18	E074 33 06	MN73GB	10031	6233	19
MN	975.0		civ	Bishkek/Manas		KGZ	N43 03 06	E074 24 18	MN73EB	10030	6232	19
IR	1205.0		enr	Irisu		KGZ	N40 58 00	E073 22 00	MN60QX	10221	6351	20
AM	1250.0		civ	Yuzhny Alamyshik		KGZ						
QX	1250.0		civ	Yuzhny Alamyshik		KGZ						
AO	280.0	1020		Arorae		KIR	S02 34 00	E176 50 00	RI87KK	11306	7025	278
XI	333.0	1020		Christmas Is.		KIR	N01 59 16	W157 21 12	BJ11HX	8888	5523	263
TB	367.0			Tabiteuea North		KIR	S01 13 56	E174 46 46	RI78JS	11365	7062	280
TW	375.0			Tarawa		KIR	N01 22 36	E173 08 33	RJ61NJ	11290	7015	283
BO	390.0			Bonriki		KIR	N01 22 38	E173 08 34	RJ61NJ	11290	7015	283
AA	396.0			Abemama		KIR	N00 30 00	E173 51 00	RJ60WM	11303	7023	282
BR	402.0			Butaritari		KIR	N03 05 06	E172 49 06	RJ63JC	11180	6947	285
BU	412.0			Beru		KIR	S01 27 08	E176 00 03	RI88AN	11286	7013	279
MP	267.0			Mokpo		KOR	N34 45 27	E126 22 54	PM34ES	10911	6780	339

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
WJ	274.0			Wonju		KOR	N37 21 42	E127 54 37	PM37WI	10593	6582	339
UT	330.0			Pohang		KOR	N35 58 42	E129 25 06	PM45RX	10692	6644	337
US	335.0			Ulsan		KOR	N35 34 34	E129 21 12	PM45QN	10736	6671	337
CW	351.0			Seongmu		KOR	N36 33 54	E127 29 51	PM36RN	10689	6642	339
CJ	360.0			Chunchon		KOR	N37 53 12	E127 43 29	PM37UV	10544	6552	339
SK	378.0			Sokcho		KOR	N38 08 10	E128 35 52	PM48HD	10492	6519	338
RE	381.0			Pyeongtaek		KOR	N36 57 41	E127 01 47	PM36MX	10661	6624	339
YS	396.5			Yeosu		KOR	N34 50 41	E127 36 40	PM34TU	10866	6752	338
SM	203.0			Pyongyang		KRE	N39 10 12	E125 41 12	PM29UE	10465	6503	341
GG	211.0			Bucha		KRE	N39 35 48	E126 20 42	PM39EO	10403	6464	340
NM	251.0			Pyongyang		KRE	N39 13 45	E125 39 35	PM29TF	10460	6499	341
KP	275.0			Anju		KRE	N39 36 12	E125 40 24	PM29UO	10420	6475	341
CR	350.0			Uiju		KRE	N40 12 27	E124 33 11	PN20GE	10385	6453	342
SO	415.0			Pyongyang		KRE	N39 08 42	E125 41 48	PM29UD	10468	6504	341
NO	515.0			Pyongyang		KRE	N39 15 12	E125 39 06	PM29TG	10457	6498	341
NR	368.0		civ	Kuwait		KWT	N29 18 00	E047 55 42	LL39XH	10298	6399	44
KUDI	1666.5			Udairi		KWT	N29 41 51	E047 26 10	LL39RQ	10235	6360	44
VE	205.0			Vientiane		LAO	N18 01 31	E102 31 28	OK18GA	13145	8168	358
PS	220.0			Pakse		LAO	N15 07 50	E105 47 02	OK25VD	13447	8356	354
SAV	290.0			Savannakhet		LAO	N16 33 11	E104 45 37	OK26JN	13297	8263	355
WY	389.0			Wattay		LAO	N18 00 16	E102 32 45	OK18GA	13147	8169	358
BK	390.0			Luang Prabang		LAO	N19 51 58	E102 06 32	OK19BU	12943	8042	358
VTG	405.0			Thangone		LAO	N18 08 17	E102 38 00	OK18HD	13132	8160	358
BAB	312.0		joi	Beirut International		LBN	N33 50 56	E035 28 59	KM73RU	9174	5700	49
BOD	351.0		joi	Beirut International		LBN	N33 54 08	E035 28 53	KM73RV	9169	5697	49
RA	405.0		joi	Kleyate/Rene Mouawad		LBN	N34 35 56	E036 04 59	KM84AO	9147	5684	49
FR	263.0			Monrovia Roberts		LBR	N06 12 58	W010 23 00	IJ46TF	7861	4884	100
SM	315.0			Monrovia Spriggs Payne		LBR	N06 19 34	W010 44 00	IJ46PH	7824	4862	100
MO	372.0			Monrovia Roberts		LBR	N06 14 34	W010 21 12	IJ46TF	7861	4885	100
PRB	245.0			Sabah 74		LBY	N28 13 00	E018 07 00	JL98BF	8454	5253	64
BS	257.0		joi	Benghazi/Benina		LBY	N32 01 30	E020 19 30	KM02DA	8325	5173	60
OB	261.0			Giallo/Warehouse 59E		LBY	N28 41 00	E021 25 00	KL08RQ	8655	5378	62
SBH	263.0		civ	Sebha		LBY	N27 03 12	E014 22 24	JL77EB	8266	5136	67
NLT	265.0			Nalut		LBY	N31 51 36	E010 58 54	JM51LU	7670	4766	66
WLD	265.0			Beni Walid		LBY	N31 44 00	E014 01 00	JM71AR	7899	4908	64
TZR	269.0			Tazerbo		LBY	N25 40 07	E021 05 36	KL05NQ	8863	5507	64
D	270.0		civ	Tripoli/Delta		LBY	N32 39 54	E013 07 06	JM62NP	7768	4827	64
PRC	270.0			Zella 74		LBY	N28 35 00	E017 19 00	JL88PN	8369	5200	64
GAL	273.0	1020		Giallo/Warehouse 59E		LBY	N28 41 38	E021 26 22	KL08RQ	8656	5378	62
BNR	278.0		joi	Benghazi/Benina		LBY	N32 01 00	E020 19 00	KM02DA	8325	5173	60
OR	280.0			Warehouse 59A/Waha		LBY	N28 17 41	E019 56 12	JL98XH	8579	5331	63
SEB	283.0		civ	Sebha		LBY	N27 00 52	E014 29 56	JL77FA	8278	5144	67
GAD	287.0		civ	Ghadames		LBY	N30 10 06	E009 44 54	JM40UE	7698	4783	68
TRI	288.0		mar	Tarabulus		LBY	N32 54 00	E013 12 24	JM62OV	7758	4820	63
O	290.0		civ	Tripoli/Oscar		LBY	N32 39 06	E013 09 36	JM62NP	7772	4829	64
UBR	291.0			Ubari		LBY	N26 35 57	E012 46 50	JL66JO	8181	5083	69
VO	295.0			Ora V.9		LBY	N28 31 00	E019 19 00	JL98PM	8518	5293	63
OJ	300.0	400		Es Sider		LBY	N30 37 31	E018 21 05	JM90EP	8291	5152	62
TW	301.0		civ	Tripoli/Ghararah		LBY	N32 39 48	E013 03 06	JM62MP	7763	4824	64
GS	305.0			Sarir/A. G. Concession 65		LBY	N27 39 00	E022 30 00	KL17GP	8811	5475	62
VA	310.0			Amal V12		LBY	N29 29 00	E021 04 00	KL09ML	8569	5325	61
KAR	314.0		enr	Kadra		LBY	N32 22 00	E013 37 00	JM62TI	7825	4862	64
KDR	314.0			Kadra		LBY	N32 22 00	E013 37 00	JM62TI	7825	4862	64
KFR	317.0		civ	Kufra		LBY	N24 14 09	E023 19 50	KL14PF	9135	5676	64
STF	317.0			Twenty Nine Charlie		LBY	N29 44 00	E017 57 00	JL89XR	8329	5175	63
K	322.0		civ	Tripoli/Kilo		LBY	N32 41 30	E013 09 30	JM62NQ	7769	4827	64

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
XY	325.0			Booster		LBY	N29 54 00	E023 16 00	KL19PV	8691	5400	60
TRO	328.0	1020	enr	Joday		LBY	N32 47 45	E012 49 40	JM62JT	7738	4808	64
OA	330.0			Samah/Warehouse 59L		LBY	N28 09 54	E019 05 45	JL98ND	8528	5299	64
TAH	331.0			Tarhuna		LBY	N32 27 00	E013 40 00	JM62UK	7823	4861	64
OXY	334.0			Alpha 103		LBY	N29 02 00	E020 46 00	KL09JA	8582	5333	62
GRT	337.0			Gheriat		LBY	N30 23 41	E013 35 09	JM60TJ	7964	4949	65
BNA	342.0		joi	Benghazi/Benina		LBY	N32 05 22	E020 15 41	KM02DC	8316	5167	60
PN	344.0		civ	Tripoli/Qizan		LBY	N32 45 42	E013 09 18	JM62NS	7764	4824	64
GDS	347.0		civ	Ghadames		LBY	N30 07 48	E009 30 06	JM40SD	7682	4774	68
LOR	360.0			Dahra/Warehouse 32		LBY	N29 28 25	E017 58 27	JL89XL	8350	5188	63
BN	362.0		joi	Benghazi/Benina		LBY	N32 10 18	E020 13 18	KM02CE	8307	5162	60
ZEL	363.0			Zelten		LBY	N28 57 12	E019 46 18	JL98VW	8517	5292	63
G	365.0		civ	Tripoli/Golf		LBY	N32 39 54	E013 10 48	JM62OP	7772	4830	64
XS	365.0	400		Beda No. 1		LBY	N28 30 00	E019 00 00	JL98MM	8496	5279	63
ZUE	369.0			Zuetina		LBY	N30 52 00	E020 05 00	KM00BU	8395	5217	61
DHR	374.0			Dahra/Warehouse 32		LBY	N29 28 07	E017 56 20	JL89XL	8348	5187	63
IZD	378.0		enr	Mizda		LBY	N31 26 46	E012 58 25	JM61LK	7844	4874	65
VR	385.0			Ras Lanuf V40		LBY	N30 30 00	E018 32 00	JM90GM	8313	5166	62
GHT	386.0		civ	Ghat		LBY	N25 11 19	E010 08 16	JL55BE	8084	5023	72
OV	390.0			Nafora M4		LBY	N29 14 00	E021 33 00	KL09SF	8622	5358	61
PE	390.0		civ	Tripoli/Gazala		LBY	N32 40 00	E013 14 54	JM62OQ	7777	4833	64
LAB	392.0		civ	Labraq/El Beida		LBY	N32 47 00	E021 56 00	KM02XS	8379	5206	58
HON	397.0		civ	Hon		LBY	N29 08 00	E015 57 00	JL79XD	8229	5113	65
ZT	400.0			Agip C97		LBY	N28 49 00	E021 50 00	KL08WT	8674	5390	62
MB	403.0		enr	Marsa Brega		LBY	N30 25 06	E019 34 21	JM90SK	8393	5215	62
VG	405.0	400		Minqaral/Washkah or Eddib V7		LBY	N28 58 48	E017 35 12	JL88TX	8359	5194	64
SRT	407.0	1020		Sirte		LBY	N31 11 36	E016 36 00	JM81HE	8124	5048	63
VH	410.0	400*		Hofra V10		LBY	N29 22 00	E018 01 00	JL99AI	8361	5195	63
GW	415.0			Al Hamada Concession 66		LBY	N29 32 00	E012 50 00	JL69KM	7971	4953	66
LAB	419.0		civ	Labraq/El Beida		LBY	N32 47 13	E021 57 57	KM02XS	8381	5208	58
ZWR	432.0			Zuwara		LBY	N32 58 00	E012 00 50	JM62AX	7667	4764	64
D	435.0	1020		Tripoli		LBY						
RJ	450.0		civ	Mitiga		LBY	N32 52 48	E013 21 06	JM62QV	7769	4828	63
BNE	305.0			Hewanorra		LCA	N13 43 58	W060 58 33	FK93MR	3779	2348	147
SLU	415.0	1020		Vigie		LCA	N14 00 51	W061 00 22	FK94LA	3749	2330	146
MR	215.0			Morija		LSO	S29 35 34	E027 29 35	KG30RJ	13522	8402	102
ME	255.0			Berea		LSO	S29 25 12	E027 33 57	KG30SN	13516	8399	102
MU	317.0			Mejametalana		LSO	S29 18 09	E027 30 20	KG30SQ	13504	8391	102
KA	305.0	0	mar	Klaipeda		LTU	N55 43 40	E021 05 52	KO05NR	6702	4164	40
ND	315.5		mar	Nida		LTU	N55 18 24	E020 59 54	KO05LH	6724	4178	40
KUS	343.0	400	civ	Kaunas/Karmelava		LTU	N54 57 57	E024 07 19	KO24BX	6906	4291	39
AVN	385.0	400*	civ	Vilnius		LTU	N54 39 12	E025 17 56	KO24PP	6987	4342	39
PN	407.0	1020	civ	Palanga		LTU	N55 59 21	E021 06 02	KO05NX	6685	4154	40
PL	432.0	700*	civ	Palanga		LTU	N55 57 00	E021 04 30	KO05MW	6686	4155	40
PA	515.0			Pajuostis		LTU	N55 45 40	E024 24 40	KO25ES	6867	4267	38
DIK	307.0	1020	enr	Diekirch		LUX	N49 51 41	E006 07 47	JN39BU	6194	3849	51
LE	318.0	1020	civ	Luxembourg		LUX	N49 38 30	E006 15 00	JN39DP	6213	3861	51
WLU	346.0	1020	civ	Luxembourg		LUX	N49 34 04	E006 03 15	JN39AN	6205	3856	52
ELU	368.5	1020	civ	Luxembourg		LUX	N49 40 47	E006 21 19	JN39EQ	6218	3864	51
LW	404.0	1020	civ	Luxembourg		LUX	N49 36 48	E006 10 36	JN39CO	6210	3859	52
FF	258.0			Flic-en- Flac		MAU	S20 16 54	E057 22 18	LG89QR	15253	9478	70
RS	302.0			Rodrigues		MAU	S19 45 06	E063 21 07	MH10QF	15655	9727	64
MS	343.0			Plaisance		MAU	S20 26 25	E057 41 27	LG89UN	15290	9501	70
AGG	429.0			Agalega		MAU	S10 22 00	E056 36 00	LH89HP	14397	8946	62
B	389.0		civ	Balti		MDA	N47 49 17	E027 47 43	KN37VT	7612	4730	44
L	389.0		civ	Balti		MDA	N47 51 20	E027 46 10	KN37VU	7608	4728	44

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
LD	473.0	400*	civ	Chisinau/Kishinev		MDA	N46 55 48	E029 00 42	KN46MW	7747	4814	44
RG	473.0	400*	civ	Chisinau/Kishinev		MDA	N46 55 36	E028 51 24	KN46KW	7739	4809	44
CZ	515.0			Tiraspol		MDA	N46 52 00	E029 36 00	KN46TU	7784	4837	44
TH	515.0	400		Tiraspol		MDA	N46 52 00	E029 36 00	KN46TU	7784	4837	44
BL	620.0		enr	Bolgrad		MDA	N45 38 00	E028 40 00	KN45IP	7826	4863	45
BL	790.0		civ	Balti		MDA	N47 47 53	E027 48 50	KN37VT	7615	4732	44
ChE	790.0			Beltsy		MDA	N47 50 00	E027 46 00	KN37VT	7610	4729	44
LC	790.0		civ	Balti		MDA	N47 52 53	E027 45 00	KN37VV	7605	4726	44
RSh	790.0			Beltsy		MDA	N47 50 00	E027 46 00	KN37VT	7610	4729	44
PT	826.0		enr	Petrovka		MDA	N46 31 00	E029 10 00	KN46OM	7787	4839	44
L	960.0		civ	Chisinau		MDA	N46 55 44	E028 58 20	KN46LW	7745	4812	44
R	960.0		civ	Chisinau		MDA	N46 55 38	E028 53 37	KN46KW	7741	4810	44
MMY	267.0			Maromamy		MDG	S18 48 21	E049 01 54	LH41ME	14500	9010	76
TAN	276.0			Antananarivo Antanetibe		MDG	S18 50 05	E047 28 19	LH31RD	14380	8936	78
5SP	282.0			Tolagnaro		MDG	S25 02 15	E046 57 11	LG34LX	14779	9183	84
MA	285.0			Mahajanga		MDG	S15 40 58	E046 22 11	LH34EH	14058	8735	76
SM	290.0			Sainte Marie		MDG	S17 05 04	E049 50 00	LH42WV	14433	8968	74
IO	305.0			Antananarivo Ivato		MDG	S18 47 03	E047 23 34	LH31QF	14370	8929	78
AK	317.0			Ambatondrazaka		MDG	S17 48 04	E048 25 59	LH42FE	14379	8934	76
AH	321.0			Antalaha		MDG	S14 59 43	E050 19 08	LH55DA	14309	8891	72
5SF	322.0			Fianarantsoa		MDG	S21 26 24	E047 06 39	LG38NN	14541	9035	81
5SJ	326.0			Mahajanga		MDG	S15 40 27	E046 20 31	LH34EH	14055	8733	76
MJ	329.0			Mananjary		MDG	S21 12 04	E048 21 59	LG48ET	14623	9086	79
MV	331.0			Toamasina		MDG	S18 05 29	E049 23 26	LH41QV	14475	8994	75
NT	340.0			Antananarivo Ivato		MDG	S18 48 56	E047 36 16	LH31TE	14389	8941	78
MR	350.0			Mananara North		MDG	S16 10 00	E049 46 00	LH43VT	14358	8922	73
TW	350.0			Soavinandriana		MDG	S19 10 24	E046 44 06	LH30IT	14347	8915	79
5SM	358.0			Toamasina		MDG	S18 07 05	E049 23 50	LH41QV	14477	8996	75
IA	364.0			Antananarivo Ivato		MDG	S18 47 36	E047 27 18	LH31RE	14376	8933	78
5SQ	367.0			Toliara		MDG	S23 23 22	E043 43 20	LG16UO	14408	8952	85
TE	371.0			Moramanga		MDG	S18 57 12	E048 13 32	LH41CB	14448	8978	77
AT	374.0			Antsohihy		MDG	S14 54 15	E047 59 44	LH35XC	14124	8776	74
SA	376.0			Sambava		MDG	S14 16 43	E050 10 38	LH55CR	14242	8850	71
5SN	381.0			Nosy Be Fascene		MDG	S13 19 12	E048 18 36	LH46DQ	14025	8715	72
TN	385.0			Ankazobe		MDG	S18 18 58	E047 06 50	LH31NQ	14314	8894	78
5SR	390.0			Manakara		MDG	S22 06 59	E048 01 19	LG47AV	14661	9110	81
DO	390.0			Antsiranana/Arrachart		MDG	S12 20 47	E049 17 22	LH47PP	14023	8713	70
TO	394.0			Toamasina		MDG	S18 02 27	E049 23 06	LH41QX	14471	8992	75
5SV	397.0			Morondava		MDG	S20 17 16	E044 19 02	LG29DR	14237	8846	82
5SL	402.0			Maroantsetra		MDG	S15 26 00	E049 41 00	LH44UN	14295	8882	73
MAD	318.0	1020	civ	Funchal		MDR	N32 44 53	W016 42 23	IM12PR	5490	3412	81
PST	338.0	1020	civ	Porto Santo		MDR	N33 04 07	W016 21 30	IM13TB	5499	3417	80
MDY	400.0	400		Midway		MDW	N28 12 13	W177 22 46	AL18HE	8480	5269	296
MLL	292.0	1020	civ	Melilla		MEL	N35 18 28	W002 57 20	IM85MH	6404	3979	70
CHX	214.0	1020		Choix		MEX	N26 42 59	W108 19 50	DL56UR	3217	1999	243
SMS	221.0	1020		Marcos		MEX	N16 47 46	W099 22 57	EK06HT	3542	2201	218
CUW	222.0	1020		Chihuahua		MEX	N28 35 01	W105 59 36	DL78AO	2907	1806	243
NAU	225.0			Nautla		MEX	N20 12 27	W096 45 55	EL10OE	3079	1913	217
AGG	245.0			Leguas/ Agualeguas		MEX	N26 20 00	W099 32 27	EL06FH	2659	1652	230
PA2	255.0	1020	iw	Offshore/Akal J	GM	MEX	N19 25 41	W092 04 31	EK39XK	2957	1837	207
OAX	270.0	1020		Oaxaca		MEX	N16 59 08	W096 43 56	EK16PX	3398	2111	214
MPG	280.0	1020		Progreso		MEX	N21 16 24	W089 42 49	EL51DG	2682	1667	204
LAP	300.0	1020		La Paz		MEX	N24 04 10	W110 21 58	DL44TB	3569	2218	242
PA1	304.0			AKAL C/Pemex		MEX	N19 23 57	W092 02 20	EK39XJ	2959	1839	207
PN1	318.0			Nohoch A		MEX	N19 22 06	W092 00 14	EK39XI	2961	1840	207
CZM	330.0	1020		Cozumel		MEX	N20 31 19	W086 56 02	EL60MM	2683	1667	197

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
PM1	341.0			ABKATUM 1A		MEX	N19 12 55	W092 10 12	EK39VF	2983	1853	208
PM2	350.0			ABKATUM 5		MEX	N19 16 24	W092 09 18	EK39WG	2976	1849	208
PI1	354.0			Ixtoc Oil Platform		MEX	N19 24 53	W092 12 31	EK39VJ	2963	1841	208
PK1	359.0			KU 22 Oil Platform		MEX	N19 31 11	W092 11 16	EK39VM	2952	1834	208
TPX	359.0	1020		Tepexpan		MEX	N19 36 41	W098 57 37	EK09MO	3247	2018	220
PK2	362.0			KU 407 Oil Platform		MEX	N19 35 11	W092 12 02	EK39VO	2945	1830	208
GYM	368.0	1020		Guaymas		MEX	N27 57 21	W110 55 45	DL47MW	3315	2060	248
PK3	368.0			KU 482 Oil Platform		MEX	N19 33 49	W092 12 52	EK39VN	2948	1832	208
MW	370.0	1020		Mexico City		MEX	N19 23 35	W099 08 57	EK09KJ	3278	2037	220
PO1	371.0			Neptuno Oil Platform		MEX	N19 26 00	W092 02 00	EK39XK	2955	1836	207
UN	381.0	1020		Tijuana		MEX	N32 32 00	W117 02 00	DM12LM	3488	2167	262
GRN	382.0	1020		Guerrero Negro		MEX	N28 01 37	W114 01 20	DL28XA	3544	2202	252
PB1	392.0			Bocas		MEX	N18 26 09	W093 11 21	EK38JK	3102	1927	209
GD	395.0	1020		Guadalajara		MEX	N20 27 54	W103 10 34	DL80JL	3403	2115	228
ENS	400.0	1020		Ensenada		MEX	N31 47 45	W116 36 25	DM11QT	3498	2174	260
CVJ	402.0			Cuernavaca		MEX	N18 49 53	W099 15 34	EK08IT	3338	2074	220
TAM	413.0	1020		Tampico		MEX	N22 17 17	W097 52 03	EL12BG	2934	1823	221
MAJ	316.0	1020		Majuro Atoll		MHL	N07 04 08	E171 16 55	RJ57PB	10981	6823	289
NDJ	359.0			Bucholz/Kwajalein		MHL	N08 43 15	E167 43 40	RJ38UR	11115	6906	293
PT	295.0		civ	Skopje		MKD	N41 54 51	E021 38 17	KN01TV	7682	4773	52
PEP	297.0	1020	enr	Prilep		MKD	N41 20 16	E021 26 57	KN01RI	7712	4792	52
IZD	432.0	1020	civ	Ohrid/Izdeglavje		MKD	N41 20 35	E020 49 14	KN01JI	7672	4767	52
NIS	203.0			Sibu		MLA	N02 14 50	E111 59 51	OJ52XF	14768	9177	344
CE	205.0			Kuala Lumpur		MLA	N03 17 47	E101 27 07	OJ03RH	14777	9182	359
MYY	209.0			Miri		MLA	N04 17 58	E113 58 24	OJ64XH	14501	9010	342
KB	240.0			Kota Bharu		MLA	N06 10 29	E102 15 12	OJ16DE	14456	8983	358
JR	245.0			Johor Bahru		MLA	N01 40 30	E103 39 36	OJ11TQ	14947	9288	356
KL	255.0			Kayell		MLA	N03 00 41	E101 37 13	OJ03TA	14808	9201	359
LAB	260.0	400		Labuan		MLA	N05 17 03	E115 15 41	OJ75PG	14362	8924	341
PR	270.0			Parit Buntar		MLA	N04 57 47	E100 37 01	OJ04HX	14593	9068	360
BP	276.0			Batu Pahat		MLA	N01 51 00	E102 55 56	OJ11LU	14932	9278	357
TWU	278.0			Tawau		MLA	N04 17 56	E118 06 08	OJ94BH	14386	8939	337
PK	282.0	1020		Pekan		MLA	N03 22 58	E103 25 18	OJ13RJ	14760	9171	356
KK	286.0			Kong Kong		MLA	N01 31 17	E103 59 24	OJ11XM	14962	9297	355
AM	298.0			Malacca		MLA	N02 15 59	E102 15 12	OJ12DG	14888	9251	358
BU	304.0			Bintulu		MLA	N03 10 59	E113 01 50	OJ63ME	14644	9099	343
TU	312.0			Kuala Terengganu		MLA	N05 22 59	E103 06 30	OJ15NJ	14541	9035	357
KH	315.0			Kuching		MLA	N01 29 28	E110 21 43	OJ51EL	14883	9248	346
TA	315.0			Telok Intan		MLA	N03 59 47	E101 01 07	OJ03MX	14700	9134	359
LHD	334.0			Lahad Datu		MLA	N05 01 29	E118 20 11	OJ95EA	14302	8887	337
NM	338.0			Kuala Lumpur		MLA	N03 11 59	E101 30 31	OJ03SE	14787	9188	359
SN	340.0			Sandakan		MLA	N05 53 32	E118 00 15	OJ95AV	14220	8836	338
LK	344.0			Langkawi		MLA	N06 19 13	E099 43 35	NJ96UH	14442	8974	1
UT	345.0			Bintulu		MLA	N03 10 32	E113 01 41	OJ63ME	14645	9100	343
KN	349.0			Kuantan		MLA	N03 46 35	E103 12 48	OJ13OS	14718	9145	356
SB	352.0			Sibu		MLA	N02 20 36	E111 48 56	OJ52VI	14762	9172	345
SM	355.0			Kuala Lumpur		MLA	N03 05 17	E101 34 25	OJ03SC	14799	9196	359
MC	362.0			Malacca		MLA	N02 12 30	E102 13 19	OJ12CE	14895	9255	358
BTU	368.0			Bintulu		MLA	N03 06 09	E113 01 28	OJ63MC	14653	9105	343
AT	385.0			Alor Setar		MLA	N06 09 32	E100 22 14	OJ06ED	14461	8986	0
AA	397.0			Miri		MLA	N04 18 22	E113 58 23	OJ64XH	14500	9010	342
JB	400.0			Jaybee		MLA	N01 30 00	E103 42 42	OJ11UM	14966	9300	356
JSL	400.0			Kota Kinabalu		MLA	N05 53 59	E116 02 42	OJ85AV	14275	8870	340
AN	402.0			Kuching		MLA	N01 43 06	E110 18 33	OJ51DR	14860	9233	347
MDI	404.0			Marudi		MLA	N04 10 38	E114 18 08	OJ74DE	14506	9014	342
PNG	406.0			Penang		MLA	N05 19 35	E100 18 07	OJ05DH	14553	9043	0

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
MZU	505.0			Mulu		MLA	N04 02 01	E114 47 41	OJ74JA	14509	9015	341
GK	520.0			Gong Kedak		MLA	N05 47 53	E102 29 25	OJ15FT	14497	9008	358
ML	252.0			Male		MLD	N04 11 26	E073 31 52	MJ64SE	14037	8722	34
KD	260.0			Kadhdhoo		MLD	N01 51 16	E073 31 15	MJ61SU	14272	8868	35
HA	267.0			Hanimaadhoo		MLD	N06 44 38	E073 09 59	MJ66NR	13762	8551	33
KA	274.0			Kaadedhdhoo		MLD	N00 29 45	E072 59 43	MJ60LL	14383	8937	37
GN	317.0			Gan Island		MLD	S00 41 52	E073 09 50	MI69NH	14510	9016	37
MNT	239.0			Manantali		MLI	N13 15 03	W010 31 02	IK43RG	7315	4545	95
GM	258.0			Goundam		MLI	N16 21 02	W003 36 01	IK86EI	7642	4749	87
TB	268.0			Tombouctou		MLI	N16 43 49	W002 59 51	IK86MR	7663	4761	87
NO	270.0			Nioro		MLI	N15 14 02	W009 35 01	IK55EF	7243	4501	93
BN	286.5		joi	Bamako/Senou		MLI	N12 35 00	W007 35 00	IK62EN	7600	4723	93
TZE	299.0			Tessalit		MLI	N20 15 25	E000 59 17	JL00LG	7726	4801	81
BM	301.0		joi	Bamako/Senou		MLI	N12 31 17	W007 58 07	IK62AM	7574	4706	94
BO	330.0		joi	Bamako/Senou		MLI	N12 30 00	W008 01 00	IK52XM	7572	4705	94
TZJ	343.0			Kayes		MLI	N14 25 53	W011 25 42	IK44GK	7154	4446	94
TZI	364.0			Gao		MLI	N16 14 22	W000 01 24	IK96XF	7937	4932	85
MO	395.0			Mopti/Ambodedjo		MLI	N14 30 40	W004 05 16	IK74WM	7738	4808	89
GZO	320.0	1020	civ	Malta/Gozo		MLT	N36 02 18	E014 12 31	JM76CA	7607	4727	60
MLT	395.0	1020	civ	Malta		MLT	N35 48 56	E014 31 45	JM75GT	7645	4750	60
LQA	416.0	1020	civ	Malta		MLT	N35 53 30	E014 32 18	JM75GV	7640	4747	60
BU	300.0			Bulgan		MNG	N48 51 15	E103 29 08	ON18RU	9725	6043	358
DA	315.0		civ	Ulanbaatar		MNG	N47 52 44	E106 43 08	ON37IV	9819	6101	356
SB	330.0			Baruun-Urt		MNG	N46 40 19	E113 17 06	ON66PQ	9893	6148	351
DN	380.0			Sainshand		MNG	N44 54 15	E110 07 35	ON54BV	10122	6290	353
VA	450.0			Khovd		MNG	N47 54 30	E091 39 19	NN57TV	9797	6087	6
CO	465.0			Choibalsan		MNG	N48 07 02	E114 42 52	ON78IC	9717	6038	351
BU	500.0		enr	Bulgan		MNG	N48 50 18	E103 32 24	ON18SU	9726	6044	358
MU	570.0		enr	Muren		MNG	N49 39 11	E100 10 28	ON09CP	9640	5990	0
ZM	715.0		enr	Zuun Mod		MNG	N47 42 00	E107 02 00	ON37MQ	9837	6112	356
QL	267.0			Quelimane		MOZ	S17 49 16	E036 52 00	KH82KE	13464	8366	85
PB	280.0			Pemba		MOZ	S12 57 06	E040 30 03	LH07GB	13391	8321	78
CH	282.0			Chimoio		MOZ	S19 06 16	E033 26 00	KH60RV	13281	8253	89
SO	290.0			Songo		MOZ	S15 35 01	E032 45 57	KH64JJ	12972	8061	86
BR	327.0			Beira		MOZ	S19 46 54	E034 51 00	KH70KF	13443	8353	88
TZ	335.0			Tete Chingodzi		MOZ	S16 06 23	E033 38 36	KH63TV	13081	8128	86
TZ	340.0			Tete Chingodzi		MOZ	S16 10 51	E033 38 19	KH63TT	13086	8131	86
LP	343.0			Limpopo		MOZ	S24 35 02	E033 04 00	KG65MJ	13634	8472	94
LC	345.0			Lichinga		MOZ	S13 17 06	E035 13 00	KH76OR	12998	8076	82
VL	370.0			Vilankulo		MOZ	S21 58 03	E035 17 00	KG78PA	13632	8471	90
NP	382.0			Nampula		MOZ	S15 04 06	E039 20 02	KH94QW	13458	8363	81
DO	387.0			Dondo		MOZ	S19 37 26	E034 44 54	KH70IJ	13424	8341	88
IN	400.0			Inhambane		MOZ	S23 52 03	E035 24 00	KG76QD	13772	8558	92
SN	312.0			Saipan		MRA	N15 06 41	E145 42 37	QK25UC	12031	7476	314
GRO	332.0		civ	Rota Island		MRA	N14 10 18	W145 14 24	BK74JE	6994	4346	264
LYN	215.0		civ	Laâyoune Hassan 1st/EI Ayoun		MRC	N27 10 00	W013 13 00	IL37JE	6117	3801	84
DKA	221.0		joi	Dakhla		MRC	N23 42 17	W015 55 58	IL23AQ	6131	3809	89
TML	221.0		civ	Casablanca/Tit Mellil		MRC	N33 36 00	W007 28 06	IM63GO	6163	3830	74
NUA	255.0		civ	Casablanca/Mohamed V		MRC	N33 25 54	W007 36 42	IM63EK	6163	3829	75
CNZ	267.0	1020	joi	Marrakech/Ménara		MRC	N31 36 02	W007 57 52	IM61AO	6249	3883	77
CNV	270.0			Touahar		MRC	N34 11 50	W004 10 44	IM74VE	6380	3964	72
TNA	274.0		civ	Tan Tan/Plage Blanche		MRC	N28 25 52	W011 10 17	IL48JK	6198	3851	82
CAE	275.0			Ben Slimane		MRC	N33 36 57	W007 06 48	IM63KO	6190	3846	74
NSR	282.0		civ	Casablanca/Mohamed V		MRC	N33 17 00	W007 34 00	IM63FG	6175	3837	75
ESA	288.0		civ	Essaouira		MRC	N31 30 00	W009 46 00	IM51CM	6114	3799	78
KSR	293.0		joi	Erra Chidia/Moulay Ali Cherif		MRC	N31 55 41	W004 21 49	IM71TW	6508	4044	74

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
HA	301.0		mar	Pointe d'el Hank/Casablanca		MRC	N33 36 48	W007 39 24	IM63EO	6148	3820	75
AK	308.0		mar	Table d'Oukacha/Casablanca		MRC	N33 37 06	W007 33 48	IM63FO	6155	3824	75
FEZ	315.0	1020	civ	Fès/Saïss		MRC	N33 53 48	W004 55 06	IM73MV	6342	3940	73
CNY	332.0		civ	Casablanca/Anfa		MRC	N33 30 42	W007 41 00	IM63DM	6152	3823	75
SBI	332.0	1020	joi	Rabat/Salé		MRC	N34 10 35	W006 39 51	IM64QE	6190	3846	73
RG	342.0	400	mil	Meknès/Bassatine		MRC	N33 53 00	W005 22 00	IM73HV	6308	3920	73
CSD	345.0	1020	enr	Daouarat		MRC	N32 56 01	W008 03 54	IM52XW	6158	3826	75
ARW	355.0			Brâhîmat		MRC	N34 59 32	W003 02 43	IM84LX	6417	3987	71
CD	359.0		civ	Villacisneros		MRC	N23 43 06	W015 55 00	IL23AR	6131	3810	89
AZR	371.0		civ	Agadir/Inezgane		MRC	N30 22 00	W009 27 02	IM50GI	6210	3859	79
CNU	371.0	400	civ	Oujda/Angads		MRC	N34 47 59	W001 53 59	IM94BT	6515	4048	70
TAN	374.0	400	civ	Tangier/Ibn Batouta		MRC	N35 43 24	W005 48 30	IM75CR	6162	3829	71
CNL	380.0	1020	civ	Kénitra		MRC	N34 17 14	W006 37 14	IM64QG	6187	3844	73
ORZ	384.0		civ	Ouarzazate		MRC	N30 55 38	W006 52 57	IM60NW	6376	3962	77
TUN	388.0		civ	Tétouan/Sania Ramel		MRC	N35 36 57	W005 16 45	IM75IO	6209	3858	71
AI	390.0		civ	El Aaiun		MRC	N27 08 58	W013 11 15	IL37JD	6120	3803	84
AGA	391.0		civ	Agadir/Inezgane		MRC	N30 23 12	W009 34 36	IM50FJ	6199	3852	79
SFI	395.0	400	civ	Safi		MRC	N32 17 51	W009 09 54	IM52KH	6111	3798	77
ALS	396.0	400	civ	Agadir/AI Massira		MRC	N30 19 13	W009 19 10	IM50IH	6223	3867	79
TBR	398.0		civ	Tangier/Ibn Batouta		MRC	N35 44 42	W005 50 54	IM75BR	6158	3826	71
ALU	401.0		civ	Al Hoceima/Cherif Al Idrissi		MRC	N35 10 52	W003 50 40	IM85BE	6344	3942	71
SMA	401.0			Smara		MRC	N26 44 18	W011 40 12	IL46DR	6269	3895	84
AML	402.0	400	civ	Agadir/AI Massira		MRC	N30 19 25	W009 27 17	IM50GH	6212	3860	79
IFR	409.0		civ	Ifrane		MRC	N33 30 01	W005 09 37	IM73KM	6348	3944	73
NDR	414.0	800	civ	Nador/Taouima		MRC	N35 09 24	W002 55 32	IM85MD	6415	3986	70
FXF	314.0	400		Fort de France		MRT	N14 36 05	W061 05 30	FK94KO	3686	2291	146
FOF	329.0	1020		Fort de France		MRT	N14 35 21	W061 00 05	FK94LO	3692	2294	146
KF	265.0		civ	Kiffa		MTN	N16 37 22	W011 24 11	IK46HO	6995	4347	93
TEX	266.0		civ	Tichitt/Texaco		MTN	N18 27 00	W009 32 00	IK58FK	7013	4358	90
PS	287.0		civ	Nouadhibou		MTN	N20 51 41	W017 03 01	IL10LU	6238	3876	93
KAE	289.0		civ	Kaédi		MTN	N16 09 24	W013 30 27	IK36FD	6861	4263	95
NH	297.0	0	civ	Nouakchott		MTN	N18 04 45	W015 57 48	IK28AB	6524	4054	95
NA	305.0		civ	Nema		MTN	N16 36 42	W007 15 39	IK66IO	7329	4554	90
AA	310.0		civ	Aioun El Atrouss		MTN	N16 41 32	W009 36 01	IK56EQ	7135	4434	91
AR	326.0		civ	Atar		MTN	N20 30 08	W013 03 33	IL30LM	6584	4091	90
ZT	345.0		civ	Zouerrat		MTN	N22 45 06	W012 28 21	IL32SS	6474	4023	88
TKA	381.0		civ	Tidjikja		MTN	N18 34 01	W011 25 02	IK48GN	6854	4259	91
FR	408.0		joi	Bir Moghrein		MTN	N25 12 59	W011 35 02	IL45EF	6377	3963	85
UU	227.0			Mzuzu		MWI	S11 26 35	E034 00 50	KH78AN	12763	7931	82
KA	245.0			Karonga		MWI	S09 57 06	E033 53 42	KI60WB	12640	7854	81
CL	253.0			Chileka		MWI	S15 40 55	E034 57 29	KH74LH	13155	8174	85
UG	283.0			Ulongwe		MWI	S14 43 05	E034 21 00	KH75EG	13035	8100	84
KG	305.0			Lilongwe		MWI	S13 44 19	E033 43 01	KH66UG	12912	8023	84
NC	356.0			Chileka		MWI	S15 40 27	E034 57 14	KH74LH	13154	8174	85
LH	378.0			Lilongwe		MWI	S13 50 38	E033 50 51	KH66WD	12930	8034	84
FXZ	335.0			Grande Glorieuse		MYT	S13 33 05	E047 17 01	LH36PK	13964	8677	73
FJO	341.0			Dzaoudzi Pamandzi		MYT	S12 48 07	E045 16 55	LH27PE	13752	8545	74
YNP	290.0			Managua		NCG	N12 08 29	W086 10 36	EK62VD	3578	2223	192
KC	250.0	0		Koumac		NCL	S20 32 37	E164 15 34	RG29DK	13656	8485	273
TH	256.0	0		Touho		NCL	S20 47 25	E165 15 20	RG29PF	13593	8447	272
LU	264.0	0		Lifou		NCL	S20 46 33	E167 14 20	RG39OF	13433	8347	270
KE	270.0	0		Kone		NCL	S21 05 20	E164 50 51	RG28KV	13647	8480	272
NW	325.5	0		La Tontouta		NCL	S21 56 16	E166 04 32	RG38AB	13608	8456	270
IP	332.0			Ile Des Pins		NCL	S22 35 24	E167 27 04	RG37RJ	13543	8415	269
AV	338.0			La Tontouta		NCL	S22 02 11	E166 15 07	RG37DX	13601	8451	270
BL	342.0			Ile Art		NCL	S19 43 20	E163 39 48	RH10TG	13645	8479	274

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
FND	354.0			La Tontouta		NCL	S22 00 01	E166 11 15	RG37CX	13603	8453	270
MD	383.0			Noumea/Magenta		NCL	S22 28 41	E166 28 02	RG37FM	13614	8459	269
MR	388.0			Mare		NCL	S21 28 54	E168 02 09	RG48AM	13419	8338	269
MG	394.0			Noumea/Magenta		NCL	S22 16 12	E166 28 23	RG37FR	13599	8450	269
OA	402.0	0		Ouvea		NCL	S20 38 32	E166 34 19	RG39GI	13477	8374	271
NF	260.0	400*		Norfolk Island		NFK	S29 00 26	E167 55 15	RG30XX	13933	8657	262
IN	264.0			Zinder		NGR	N13 47 22	E008 59 52	JK43LS	8838	5492	81
MY	284.0		civ	Maradi		NGR	N13 30 04	E007 06 33	JK33NM	8710	5412	82
NY	289.0			Niamey		NGR	N13 28 52	E002 09 21	JK13BL	8315	5167	86
ARL	293.0			Arlit		NGR	N18 47 01	E007 22 00	JK38QS	8337	5181	78
AS	340.0			Agades		NGR	N16 57 23	E007 58 29	JK36XW	8520	5294	79
TA	347.0		civ	Tahoua		NGR	N14 53 02	E005 16 00	JK24PV	8460	5257	83
DA	384.0		civ	Diffa		NGR	N13 23 00	E012 38 00	JK63HJ	9156	5689	79
JB	270.0			Jos		NIG	N09 38 07	E008 53 36	JJ49KP	9143	5681	84
BE	272.0			Benin		NIG	N06 20 02	E005 36 57	JJ26TI	9131	5674	89
AK	276.0			Akure		NIG	N07 13 37	E005 17 31	JJ27PF	9037	5616	88
IN	310.0			Ibadan		NIG	N07 26 01	E003 54 57	JJ17WK	8911	5537	89
CR	317.0			Calabar		NIG	N04 58 02	E008 19 57	JJ44DX	9454	5874	88
AG	321.0			Abuja		NIG	N09 01 41	E007 16 37	JJ39PA	9060	5630	86
YL	336.0			Yola		NIG	N09 16 01	E012 25 58	JJ69FG	9454	5874	82
ZA	336.0			Zaria		NIG	N11 08 17	E007 41 56	JK31UD	8934	5552	84
OK	345.0			Okitipupa		NIG	N06 30 02	E004 49 57	JJ26JM	9056	5627	89
MK	364.0			Makurdi		NIG	N07 43 01	E008 35 57	JJ47HR	9266	5757	86
KT	365.0			Katsina		NIG	N12 58 56	E007 39 55	JK32TX	8793	5464	82
PH	370.0			Port Harcourt		NIG	N04 50 02	E007 00 57	JJ34MU	9358	5815	89
BC	388.0			Benin		NIG	N06 19 02	E005 35 57	JJ26TH	9131	5674	89
OW	391.0			Owerri		NIG	N05 24 23	E007 12 38	JJ35OJ	9330	5797	88
EN	394.0			Enugu		NIG	N06 28 02	E007 33 57	JJ36SL	9278	5765	87
JS	403.0			Jos		NIG	N09 52 01	E008 52 57	JJ49KU	9125	5670	84
NU	345.0			Niue		NIU	S19 04 25	W169 55 02	AH50AW	11492	7141	257
GF	215.0			Grootfontein		NMB	S19 36 03	E018 07 38	JH90BJ	12092	7514	99
WB	225.0			Walvis Bay		NMB	S22 58 33	E014 38 03	JG77HA	12061	7494	104
TM	267.0			Tsumeb		NMB	S19 15 26	E017 43 33	JH80UR	12035	7478	99
WH	280.0			Windhoek		NMB	S22 29 03	E017 28 13	JG87RM	12248	7610	102
AD	327.5			Arandis		NMB	S22 28 00	E014 57 30	JG77LM	12049	7487	104
KL	332.0			Katima Mulilo		NMB	S17 38 03	E024 10 54	KH22CI	12433	7725	94
RC	345.0			Ruacana		NMB	S17 25 05	E014 22 23	JH72EN	11635	7229	100
OW	357.0			Otiwarongo		NMB	S20 27 49	E016 38 30	JG89HM	12037	7479	101
OA	382.0			Ondangwa		NMB	S17 52 58	E015 56 50	JH72XC	11794	7328	99
OP	390.0			Opuwa		NMB	S18 03 04	E013 50 35	JH61WW	11640	7233	101
KT	395.0			Keetmanshoop		NMB	S26 33 58	E018 06 11	JG93BK	12585	7820	105
HL	258.5	400	civ	Svolvær/Helle		NOR	N68 14 15	E014 39 49	JP78HF	5725	3557	28
ML	258.5		civ	Molde/Årø		NOR	N62 43 30	E007 08 42	JP32NR	5634	3501	36
FNO	267.0	400	civ	Haugesund/Karmøy/Føyeno		NOR	N59 22 21	E005 09 05	JO29NI	5673	3525	41
TM	268.0	400	civ	Tromsø/Langnes		NOR	N69 43 08	E018 56 33	JP99LR	5813	3612	26
KB	275.0		civ	Kristiansund/Kvernberget/Haltvik		NOR	N63 07 06	E007 51 42	JP33WC	5652	3512	36
L	275.0	400	mil	Banak/Porsang		NOR	N69 53 45	E025 00 29	KP29MV	6011	3735	24
VG	275.0	400	civ	Haugesund/Karmøy/Våga		NOR	N59 16 45	E005 21 34	JO29QG	5688	3534	41
KBV	283.0	400	enr	Kobbveg for Tromsø/Langnes		NOR	N69 30 19	E018 49 18	JP99JM	5819	3616	26
SF	283.0	400	civ	Torp/Sandefjord		NOR	N59 06 18	E010 15 34	JO59DC	5951	3698	40
LVK	284.5		civ	Namsos/Leirvika		NOR	N64 26 21	E011 17 22	JP54PK	5752	3574	33
KR	285.5		civ	Kirkenes/Høybuktoen/Møn		NOR	N69 43 54	E029 56 00	KP49XR	6181	3841	23
AD	288.0	400	civ	Sandane/Anda		NOR	N61 49 46	E006 06 57	JP31BT	5620	3492	38
SN	295.0		civ	Slettnes		NOR	N71 05 21	E028 12 58	KQ41CC	6044	3756	22
KN	299.5	0	civ	Svolvær/Helle/Skrova		NOR	N68 09 10	E014 38 57	JP78HD	5728	3559	28
KPG	303.0	400	civ	Sogndal/Haukåsen/Kaupanger		NOR	N61 10 39	E007 12 53	JP31OE	5702	3543	38

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
DI	308.0	400	civ	Geilo/Dagali		NOR	N60 24 42	E008 28 18	JP40FJ	5798	3603	39
OM	308.5	400	civ	Honningsvåg/Valan/Helnes		NOR	N71 03 43	E026 13 22	KQ31CB	5984	3718	23
NJD	310.0		enr	Njord		NOR	N64 16 15	E007 12 00	JP34OG	5575	3464	35
BGU	316.0	400	civ	Oslo/Gardermoen/Bergerud		NOR	N59 50 55	E011 15 44	JO59PU	5965	3707	39
BJO	316.0	400		Bjørnøya		NOR	N74 30 07	E019 05 10	JQ94NM	5603	3481	20
HG	317.0	400	mil	Trondheim/Værnes/Hegra		NOR	N63 27 32	E011 04 32	JP53ML	5786	3595	35
STT	317.0	400	joi	Bodø/Støtt		NOR	N66 55 37	E013 26 19	JP66RW	5734	3563	30
FOR	318.0	400	civ	Hammerfest/Forsøl		NOR	N70 43 13	E023 49 56	KQ10VR	5927	3683	24
VAR	319.0	400	civ	Stavanger/Sola/Varhaug		NOR	N58 37 38	E005 37 42	JO28TP	5730	3561	42
IL	320.0	400	joi	Bodø/Ilstad		NOR	N67 16 28	E014 43 19	JP77IG	5770	3585	29
HE	324.0	400	civ	Notodden/Heddal		NOR	N59 36 32	E009 00 15	JO49MO	5862	3643	40
MS	324.0	400	civ	Mosjøen		NOR	N65 49 40	E013 15 56	JP65PT	5776	3589	31
FSK	326.0	400	joi	Bodø/Fauske		NOR	N67 15 51	E015 08 26	JP77NG	5787	3596	29
KKS	326.0	400	civ	Kirkenes/Høybuktmoen		NOR	N69 45 03	E030 06 52	KP59BS	6185	3843	23
TO	326.0		mil	Trondheim/Værnes/Malvik		NOR	N63 26 23	E010 40 49	JP53IK	5769	3585	35
FJ	329.0	400	civ	Ålesund/Vigra/Fjortoft		NOR	N62 41 38	E006 25 38	JP32FQ	5601	3480	37
NMS	329.0	400	civ	Namsos		NOR	N64 29 42	E011 48 31	JP54VL	5773	3587	33
TV	330.0	400	civ	Alta/Talvik		NOR	N70 03 33	E022 59 50	KQ10LB	5935	3688	25
OPA	334.0	400	civ	Oslo/Gardermoen/Oppaker		NOR	N60 12 15	E011 31 12	JP50SE	5961	3704	38
LR	335.0	400	civ	Mosjøen/Kjærstad/Laksfors		NOR	N65 37 06	E013 17 48	JP65PO	5786	3596	32
BTA	336.0	400	joi	Bergen/Flesland/Bratta		NOR	N60 02 57	E005 18 02	JP20PB	5652	3512	40
RS	336.0	400	civ	Røros		NOR	N62 34 47	E011 20 06	JP52QN	5838	3628	36
SA	338.0	400	mil	Bardufoss/Sørreisa		NOR	N69 06 10	E018 11 40	JP99CC	5816	3614	27
LS	339.0	400	civ	Førde/Bringeland/Langeneset		NOR	N61 24 41	E005 53 13	JP21WJ	5626	3496	38
DRA	340.0		enr	Drammen		NOR	N59 43 24	E010 04 36	JO59AR	5911	3673	39
HEI	340.0	400	enr	Heidrun		NOR	N65 19 32	E007 18 57	JP35PH	5541	3443	33
LL	342.0	400	civ	Fagernes/Leirin		NOR	N61 00 59	E009 17 48	JP41PA	5812	3611	38
VD	342.0	400	civ	Vadsø		NOR	N70 03 56	E029 52 59	KQ40WB	6158	3827	23
ANY	343.5	400	joi	Andøya		NOR	N69 19 06	E016 06 07	JP89BH	5731	3561	27
BN	345.0	400	civ	Kristiansand/Kjevik/Birkeland		NOR	N58 18 15	E008 13 38	JO48CH	5883	3656	41
BNK	345.0	400	mil	Banak		NOR	N70 04 28	E024 58 46	KQ20LB	6000	3728	24
FT	345.0	400	civ	Førde/Bringeland/Fleten		NOR	N61 21 06	E005 33 10	JP21SI	5612	3487	38
STM	345.0	400	enr	Strømmen		NOR	N66 17 25	E013 46 08	JP66VG	5776	3589	31
MSK	347.0	400	civ	Oslo/Gardermoen/Morskogen		NOR	N60 27 21	E011 16 07	JP50PK	5936	3688	38
BX	348.0		civ	Båtsfjord		NOR	N70 36 26	E029 42 47	KQ40UO	6119	3802	23
SAD	348.0	400	civ	Leknes/Sandsund		NOR	N68 05 15	E012 38 13	JP68HC	5654	3513	29
TAR	349.0	400	mil	Ørland/Tarva		NOR	N63 49 31	E009 25 32	JP43RT	5695	3539	35
MLV	350.0	400	mil	Bardufoss/Målselv		NOR	N68 59 47	E019 05 47	JP98NX	5854	3637	27
RBU	352.0	400	civ	Røros/Rambu		NOR	N62 30 22	E011 33 25	JP52SM	5852	3636	36
TRF	352.0			Tyrifjord		NOR	N59 55 45	E010 16 10	JO59DW	5911	3673	39
ZO	352.0	400	civ	Stavanger/Sola		NOR	N58 57 26	E005 38 07	JO28TW	5716	3552	41
MH	353.0	400	civ	Mehamn		NOR	N71 02 04	E027 49 47	KQ31VA	6035	3750	23
KT	355.0	400	civ	Narvik/Framnes/Skatnes		NOR	N68 25 08	E017 17 55	JP88PK	5816	3614	28
VGA	355.0		civ	Ålesund/Vigra		NOR	N62 33 49	E006 07 47	JP32BN	5592	3475	37
ATA	358.0	400	civ	Alta		NOR	N69 59 32	E023 17 35	KP19PX	5948	3696	25
GRK	358.0	400	mil	Trondheim/Værnes/Gråkallen		NOR	N63 25 08	E010 16 08	JP53DK	5751	3573	35
ASK	360.0	400	joi	Bergen/Flesland/Askøy		NOR	N60 25 19	E005 10 49	JP20OK	5631	3499	40
ULV	360.0	400	civ	Brønnøysund/Ulvingen		NOR	N65 38 03	E012 09 10	JP65BP	5737	3565	32
BVK	362.0	400	civ	Ørsta-Volda/Hovden/Baatvik		NOR	N62 14 27	E005 48 36	JP22VF	5589	3473	37
KV	362.0	400	civ	Tromsø/Langnes/Kvalsund		NOR	N69 48 42	E019 00 11	JP99MT	5811	3611	26
ODD	365.0	400	civ	Harstad/Narvik/Evenes/Odden		NOR	N68 23 54	E016 07 23	JP88BJ	5773	3587	28
UTH	366.0	400	mil	Ørland/Uthaug		NOR	N63 43 22	E009 34 40	JP43SR	5706	3546	35
FN	368.0	400	civ	Skien/Geiteryggen/Finndal		NOR	N59 09 28	E009 33 33	JO49SD	5912	3674	40
GR	368.0		civ	Mo i Rana/Røssvold/Gruben		NOR	N66 19 18	E014 12 54	JP76CH	5793	3599	31
RA	368.0		civ	Mo i Rana/Røssvold		NOR	N66 18 30	E014 01 54	JP76AH	5786	3595	31
STG	369.0	400	civ	Sandane/Anda/Stegen		NOR	N61 51 39	E006 22 03	JP31EU	5631	3499	38

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
BRS	371.0	400	enr	Bremsnes for Kristiansund/Kvernberget		NOR	N63 05 05	E007 38 52	JP33TC	5643	3506	36
DU	371.0	400	mil	Bardufoss		NOR	N69 02 54	E018 36 00	JP99HB	5834	3625	27
HAA	371.0	400	civ	Hamar/Stafsberg		NOR	N60 49 03	E011 04 13	JP50MT	5908	3671	38
ODR	372.0	400	civ	Kristiansand/Kjevik/Odderøy		NOR	N58 08 24	E007 59 57	JO48XD	5879	3653	42
BL	374.0	400	civ	Førde/Bringeland		NOR	N61 23 24	E005 45 38	JP21VJ	5620	3492	38
FLV	374.0	400	joi	Bodø/Fleinvær		NOR	N67 09 39	E013 46 13	JP67VD	5737	3565	30
SNR	375.0	400	iw	Snorre		NOR	N61 27 02	E002 08 36	JP11BK	5437	3378	39
HTK	378.0	400	civ	Sørkjosen/Hestvik		NOR	N69 55 35	E021 00 11	KP09MW	5874	3650	25
RSY	378.0	400	civ	Stavanger/Sola/Rennesøy		NOR	N59 08 00	E005 38 31	JO29TD	5709	3547	41
REK	379.0	400		Reksten		NOR	N61 33 46	E004 50 58	JP21KN	5568	3460	38
FLR	380.0	400	mil	Trondheim/Værnes/Flornes		NOR	N63 27 32	E011 20 26	JP53QL	5798	3603	35
NRD	380.0			Nordli		NOR	N64 29 48	E013 23 18	JP64QL	5842	3630	33
RG	381.0	400	mil	Rygge/Tune		NOR	N59 19 29	E011 00 19	JO59MH	5978	3715	39
LST	383.0	400	mil	Lista		NOR	N58 04 18	E006 41 13	JO38IB	5812	3611	42
HNS	384.0	400	civ	Sandane/Anda/Høyenes		NOR	N61 54 39	E005 42 38	JP21UV	5597	3478	38
HK	386.0	400	pri	Hasvik		NOR	N70 29 23	E022 07 57	KQ10BL	5883	3656	24
SOK	387.0	400	civ	Oslo/Gardermoen/Sokna		NOR	N60 14 14	E009 54 55	JP40WF	5879	3653	39
HN	389.0	400	civ	Ørsta-Volda/Hovden		NOR	N62 09 48	E006 01 18	JP32AD	5602	3481	37
MR	389.0	400	civ	Skien/Geiteryggen/Myra		NOR	N59 16 04	E009 34 26	JO49SG	5908	3671	40
TAT	393.0	400	civ	Molde/Arø/Tautra		NOR	N62 40 47	E006 54 44	JP32KQ	5625	3495	37
FS	396.0	400	civ	Harstad/Narvik/Evenes/Fjellstad		NOR	N68 35 55	E016 40 21	JP88IO	5784	3594	28
YG	396.0	400	mil	Rygge/Enge		NOR	N59 22 08	E010 49 46	JO59JI	5967	3708	39
AL	398.0	400	civ	Ålesund/Vigra/Lepsoy		NOR	N62 35 46	E006 13 17	JP32CO	5595	3476	37
BV	399.0		civ	Berlevåg		NOR	N70 52 24	E029 03 22	KQ40MU	6083	3780	22
NTD	400.0	400	civ	Notodden		NOR	N59 35 14	E009 08 39	JO49NO	5870	3648	40
SKP	403.0		enr	Skipsholmen for Hammerfest		NOR	N70 55 02	E023 41 09	KQ10UW	5912	3673	24
DA	404.0	400	civ	Torp/Dalen		NOR	N59 15 43	E010 15 25	JO59DG	5943	3693	40
KG	404.0	400	civ	Stokmarknes/Kjerringnes		NOR	N68 39 45	E015 28 27	JP78RP	5737	3565	28
VNG	404.0	400	enr	Vangsnes		NOR	N61 10 21	E006 38 42	JP31HE	5673	3525	38
SD	408.0	400	civ	Sandane/Anda		NOR	N61 50 45	E006 02 06	JP31AU	5616	3489	38
HD	414.0	400	civ	Sandnessjøen/Stokka/Hestad		NOR	N66 03 37	E012 33 01	JP66GB	5736	3564	31
SJA	414.0	400	mil	Bardufoss/Senja		NOR	N69 09 41	E017 48 57	JP89VD	5800	3604	27
SLB	414.0	400	civ	Oslo/Gardermoen/Solberg		NOR	N60 00 45	E010 58 26	JP50LA	5943	3693	39
LJZN	534.0		iw	Åsgard C		NOR	N65 08 00	E006 52 00	JP35KD	5528	3435	34
TTR	227.0			Tumlingtar		NPL	N27 18 59	E087 11 43	NL37OH	12003	7458	12
RKM	234.0			Chaurijhari		NPL	N28 37 37	E082 11 35	NL18CP	11760	7307	17
LDA	236.0			Lamidada		NPL	N27 15 12	E086 40 15	NL37IG	12001	7457	13
JLA	242.0			Jumla		NPL	N29 16 26	E082 11 31	NL19CG	11691	7264	17
SIM	246.0			Simara		NPL	N27 09 57	E084 59 00	NL27LD	11978	7443	15
LNC	252.0			Nalinchowk		NPL	N27 39 01	E085 27 54	NL27RP	11935	7416	14
DHI	253.0			Dhangadhi		NPL	N28 45 09	E080 34 56	NL08GS	11708	7275	18
JKP	287.0			Janakpur		NPL	N26 42 44	E085 55 18	NL26XR	12046	7485	14
BHP	295.0			Bharatpur		NPL	N27 40 46	E084 25 47	NL27FQ	11911	7401	15
RBJ	306.0			Rajbiraj		NPL	N26 31 12	E086 44 17	NL36IM	12082	7507	13
KAM	318.0			Kathmandu		NPL	N27 41 38	E085 21 13	NL27QQ	11928	7412	14
NPJ	330.0			Nepalgunj		NPL	N28 05 53	E081 39 21	NL08TC	11805	7335	17
PHR	336.0			Pokhara		NPL	N28 12 02	E083 59 04	NL18XE	11846	7361	15
BHW	345.0			Bhairahawa		NPL	N27 30 31	E083 25 36	NL17RM	11909	7400	16
VTN	358.0			Biratnagar		NPL	N26 29 08	E087 15 59	NL36PL	12095	7516	13
DNG	363.0			Dang		NPL	N28 06 42	E082 17 30	NL18DC	11818	7343	17
SKT	387.0			Surkhet		NPL	N28 35 16	E081 38 06	NL08TO	11751	7302	17
DTI	393.0			Doti		NPL	N29 15 44	E080 56 12	NL09LG	11662	7247	18
JPA	397.0			Chandragadhi		NPL	N26 34 12	E088 04 39	NL46AN	12100	7518	12
NI	355.0	1020	civ	Nauru		NRU	S00 32 34	E166 55 05	RI39LK	11925	7410	287
AY	210.0			Appleby		NZL	S41 17 52	E173 07 50	RE68NQ	14253	8856	246
NV	214.0	1020		Invercargill		NZL	S46 25 07	E168 19 58	RE43DN	14847	9226	242

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
OH	218.0	1020		Ohakea		NZL	S40 12 06	E175 23 35	RE79QT	14027	8716	246
FY	226.0			Ferry		NZL	S41 23 31	E175 08 56	RE78NO	14110	8768	245
KK	226.0	1020		Kerikeri		NZL	S35 15 43	E173 54 40	RF64WR	13851	8607	252
AP	230.0	1020		Taupo		NZL	S38 44 36	E176 04 27	RF81AG	13893	8633	248
TY	234.0	1020		Titahi Bay		NZL	S41 07 00	E174 49 13	RE78JV	14119	8773	246
KT	238.0	1020		Kaitaia		NZL	S35 01 43	E173 14 32	RF64OX	13889	8630	253
PP	242.0	1020		Paraparaumu		NZL	S40 54 11	E174 59 00	RE79LC	14096	8759	246
WO	246.0	1020		Wairoa		NZL	S39 03 41	E177 24 45	RF80QW	13813	8583	247
AS	254.0	1020		Ashburton		NZL	S43 54 17	E171 48 25	RE56VC	14483	8999	244
WI	254.0	1020		Waiuku		NZL	S37 16 04	E174 48 51	RF72JR	13902	8638	250
PM	258.0	1020		Palmerston North		NZL	S40 19 27	E175 37 16	RE79TQ	14017	8710	246
OD	262.0	1020		Woodend		NZL	S43 20 33	E172 42 04	RE66IP	14390	8942	244
GB	274.0			Great Barrier		NZL	S36 14 39	E175 27 41	RF73RS	13792	8570	250
WS	278.0	1020		Westport		NZL	S41 44 33	E171 34 48	RE58SG	14390	8942	246
RO	282.0	1020		Rotorua		NZL	S38 03 27	E176 20 44	RF81EW	13833	8596	248
CC	286.0			Cape Campbell		NZL	S41 44 02	E174 16 20	RE78DG	14193	8819	245
WN	298.0			Wellington		NZL	S41 20 18	E174 48 49	RE78JP	14132	8781	245
OU	302.0			Oamaru		NZL	S44 56 50	E171 07 56	RE55NB	14582	9061	243
TG	304.0			Tauranga		NZL	S37 40 39	E176 11 28	RF82CH	13823	8589	249
HK	310.0			Hokitika		NZL	S42 43 46	E170 57 22	RE57LG	14486	9001	246
RD	314.0			Miranda		NZL	S37 11 38	E175 17 55	RF72PT	13861	8613	250
CI	322.0	1020		Chatham Islands		NZL	S43 57 19	W176 33 58	AE16RB	13667	8492	239
WR	326.0			Whangarei		NZL	S35 46 19	E174 21 42	RF74EF	13848	8604	251
HD	334.0			Whitford		NZL	S36 56 53	E175 00 53	RF73MB	13868	8617	250
SW	338.0			Swampy		NZL	S45 47 49	E170 28 38	RE54FE	14668	9114	242
BM	342.0			Blenheim		NZL	S41 30 19	E174 01 55	RE78AL	14198	8822	246
GS	346.0			Gisborne		NZL	S38 40 14	E177 59 21	RF81XH	13748	8542	247
MO	346.0			Manapouri		NZL	S45 29 49	E167 43 06	RE34UM	14851	9228	243
KI	350.0			Kaikoura		NZL	S42 25 13	E173 41 44	RE67UN	14271	8868	245
SY	350.0			Surrey		NZL	S37 14 18	E175 10 01	RF72OS	13874	8621	250
NR	354.0			Napier		NZL	S39 28 20	E176 52 18	RF80KM	13877	8623	246
MI	358.0			Mosgiel		NZL	S45 52 17	E170 19 13	RE54DD	14682	9123	242
NL	358.0			Newlands		NZL	S41 13 44	E174 49 41	RE78JS	14125	8777	245
WK	362.0			Whakatane		NZL	S37 55 29	E176 54 56	RF82KB	13783	8564	248
SF	366.0			Springfield		NZL	S35 53 08	E174 21 26	RF74EC	13855	8609	251
TU	366.0			Timaru		NZL	S44 18 30	E171 13 30	RE55OQ	14544	9038	244
WB	366.0			Woodbourne		NZL	S41 31 01	E173 54 11	RE68WL	14208	8828	246
NP	370.0			New Plymouth		NZL	S39 00 08	E174 10 57	RF70CX	14049	8730	248
BU	374.0			Burnham		NZL	S43 36 32	E172 23 35	RE66EJ	14426	8964	244
HL	378.0			Henley		NZL	S45 56 45	E170 09 43	RE54BB	14697	9132	242
WU	382.0			Wanganui		NZL	S39 57 34	E175 01 35	RF70MA	14040	8724	247
LX	386.0			Alexandra		NZL	S45 09 56	E169 28 47	RE44RU	14710	9140	243
HN	390.0			Hamilton		NZL	S37 51 38	E175 19 51	RF72PD	13898	8636	249
BE	394.0			Berridale		NZL	S46 01 40	E169 59 00	RE43XX	14713	9142	242
OT	398.0			Westpoint		NZL	S37 03 37	E174 36 35	RF72HW	13905	8640	250
TM	1630.0	1020		Taumarunui		NZL	S38 55 18	E175 18 49	RF71PB	13960	8674	248
RT	282.5	0	civ	Rurutu		OCE	S22 26 00	W151 22 00	BG47HN	10361	6438	242
MH	284.5	0		Manihi Atoll		OCE	S14 25 58	W146 03 44	BH65XN	9330	5798	244
AN	294.0			Hiva Oa		OCE	S09 45 08	W139 00 04	CI00LF	8436	5242	241
FA	305.0			Tahiti		OCE	S17 33 11	W149 36 50	BH52EK	9841	6115	244
MA	316.0			Maupiti		OCE	S16 25 40	W152 14 33	BH33VN	9942	6178	247
RE	327.5			Reao		OCE	S18 28 00	W136 26 00	CH11SM	9013	5600	234
AA	332.5	0		Anaa		OCE	S17 21 20	W145 28 54	BH72GP	9531	5922	241
PW	337.0			Tahiti		OCE	S17 34 05	W149 37 41	BH52EK	9844	6117	244
FN	339.0	0		Fangatau		OCE	S15 49 04	W140 53 00	BH94NE	9082	5643	239
MG	341.0			Totegegje		OCE	S23 05 25	W134 52 32	CG26NV	9321	5792	230

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
HH	345.0	0		Huahine		OCE	S16 41 28	W151 01 47	BH43LH	9875	6136	246
TB	347.0		civ	Tubuai		OCE	S23 22 01	W149 31 30	BG56FP	10307	6405	240
TP	349.0	0	civ	Takapoto		OCE	S14 42 53	W145 15 09	BH75IG	9295	5776	243
NH	353.0		civ	Nuku Hiva		OCE	S08 47 40	W140 13 13	BI91VE	8442	5245	243
OA	358.0	0	civ	Rangiroa		OCE	S14 57 21	W147 39 38	BH65EB	9488	5896	244
AV	372.0			Raivavae		OCE	S23 53 07	W147 39 43	BG66EC	10221	6351	238
RU	372.0	0	civ	Raiatea		OCE	S16 43 17	W151 28 00	BH43GG	9909	6157	246
UK	372.0			Ua Huka		OCE	S08 56 09	W139 33 05	CI01FB	8406	5223	242
NP	376.0			Napuka		OCE	S14 10 20	W141 15 53	BH95IT	8969	5573	240
MO	377.5	0		Moorea		OCE	S17 28 42	W149 46 28	BH52CM	9847	6119	244
HV	383.0			Hiva Oa		OCE	S09 46 17	W139 00 57	CI00LF	8438	5243	241
MK	383.0			Makemo		OCE	S16 35 25	W143 39 05	BH83EJ	9338	5803	240
BB	384.0	0		Bora Bora		OCE	S16 26 37	W151 45 16	BH43CN	9908	6156	246
FK	393.0	0	civ	Fakarava		OCE	S16 03 09	W145 39 10	BH73EW	9435	5862	242
FHN	267.0		pri	Fahud		OMA	N22 20 43	E056 29 16	LL82FI	11411	7090	41
HMA	288.0		pri	Haima		OMA	N19 58 12	E056 16 42	LK89DX	11625	7223	43
SAN	310.0		civ	Salalah		OMA	N17 01 43	E054 05 09	LK77BA	11778	7318	46
NSB	318.0		civ	Muscat/Seeb		OMA	N23 35 26	E058 15 15	LL93DO	11383	7073	39
OL	326.0		pri	Ghaba		OMA	N21 18 00	E057 05 00	LL81NH	11542	7172	41
NIZ	333.0		mil	Izki		OMA	N22 53 16	E057 45 55	LL82VV	11425	7099	40
OA	337.0		pri	Marmul		OMA	N18 10 00	E055 14 00	LK78OE	11737	7293	44
MR	343.0		mil	Masirah		OMA	N20 40 39	E058 53 05	LL90KQ	11695	7267	40
LOM	407.0		civ	Salalah		OMA	N17 04 00	E054 10 48	LK77CB	11780	7319	46
MF	207.0			Muzaffarabad		PAK	N34 20 31	E073 30 24	MM64SI	10919	6785	22
SB	208.0			Sibi		PAK	N29 34 10	E067 50 49	ML39WN	11218	6970	29
FA	212.0			Faisalabad		PAK	N31 22 13	E072 59 42	MM61LI	11214	6968	24
KD	223.0			Hyderabad		PAK	N25 19 22	E068 21 44	ML45EH	11670	7252	30
TU	237.0			Turbat		PAK	N25 59 24	E063 01 47	ML15MX	11377	7069	34
MI	240.0			Mianwali		PAK	N32 33 59	E071 33 58	MM52SN	11043	6862	24
KA	244.0			Cape Monze		PAK	N24 49 41	E066 39 52	ML34HT	11651	7239	31
ZB	245.0			Zhob		PAK	N31 23 51	E069 27 17	MM41RJ	11091	6891	27
SD	247.0			Skardu		PAK	N35 19 00	E075 36 00	MM75TH	10878	6759	20
BN	257.0			Bannu		PAK	N32 58 35	E070 31 15	MM52GX	10965	6813	25
LA	268.0			Lahore		PAK	N31 30 24	E074 23 00	MM71EM	11243	6986	23
KC	271.0			Karachi		PAK	N24 55 18	E067 09 32	ML34NW	11662	7246	31
PC	273.0			Parachinar		PAK	N33 54 19	E070 04 21	MM53AV	10854	6744	25
DI	286.0			Dera Ismail Khan		PAK	N31 54 31	E070 53 19	MM51KV	11088	6890	25
DB	287.0			Dalbandin		PAK	N28 52 24	E064 24 04	ML28EU	11150	6928	32
RK	290.0			Rahim Yar Khan		PAK	N28 24 41	E070 18 13	ML58DJ	11428	7101	27
RT	295.0			Rawalakot		PAK	N33 50 51	E073 47 58	MM63VU	10980	6823	22
KF	296.0			Gharo		PAK	N24 46 30	E067 34 00	ML34SS	11694	7266	31
GD	303.0			Gwadar		PAK	N25 13 40	E062 19 50	ML15DF	11420	7096	35
MJ	304.0			Moenjodaro		PAK	N27 19 51	E068 08 28	ML47BH	11457	7119	29
PS	308.0			Peshawar		PAK	N33 59 45	E071 30 16	MM53SX	10892	6768	24
SP	317.0			Sheikhupura		PAK	N31 42 02	E073 59 56	MM61XQ	11211	6966	23
DG	322.0			Dera Ghazi Khan		PAK	N29 57 44	E070 29 25	ML59FX	11275	7006	26
GT	324.0			Gilgit		PAK	N35 55 13	E074 20 06	MM75EW	10778	6697	21
JI	330.0			Jiwani		PAK	N25 04 18	E061 47 59	ML05VB	11411	7091	35
BW	332.0			Bahawalpur		PAK	N29 21 00	E071 43 09	ML59UI	11381	7072	25
SN	338.0			Sehwan Sharif		PAK	N26 28 32	E067 43 06	ML36UL	11527	7163	30
RN	344.0			Islamabad		PAK	N33 36 48	E073 04 54	MM63MO	10983	6824	23
QT	348.0			Quetta		PAK	N30 15 00	E066 56 00	MM30LG	11113	6906	29
SS	357.0			Saidu Sharif		PAK	N34 48 32	E072 21 07	MM64ET	10835	6733	23
SK	375.0			Sukkur		PAK	N27 43 20	E068 47 46	ML47JR	11443	7110	29
OR	380.0			Ormara		PAK	N25 16 13	E064 35 21	ML25HG	11517	7157	33
MT	387.0			Multan		PAK	N30 11 49	E071 25 26	MM50RE	11284	7011	25

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
PG	388.0			Panjgur		PAK	N26 57 22	E064 08 18	ML26BW	11330	7040	33
NH	393.0			Nawabshah		PAK	N26 13 02	E068 23 29	ML46EF	11580	7196	29
PI	400.0			Pasni		PAK	N25 17 17	E063 20 56	ML15QG	11461	7121	34
KH	405.0			Khuzdar		PAK	N27 47 51	E066 38 19	ML37HT	11350	7053	30
KE	410.0			Chor		PAK	N25 31 12	E069 46 15	ML45VM	11705	7273	29
IPA	280.0	1020		Easter Island/Isla de Pascua		PAQ	S27 09 14	W109 25 16	DG52GU	8440	5244	207
R	305.0			Mataveri		PAQ	S27 09 22	W109 26 26	DG52GU	8441	5245	207
DT	215.0			Daet		PHL	N14 08 00	E122 58 59	PK14LD	13189	8195	335
LR	228.0			Larap		PHL	N14 16 55	E122 38 05	PK14HG	13185	8193	336
TD	232.0			Tandag		PHL	N09 04 13	E126 10 17	PJ39CB	13598	8449	330
PN	242.0			Pagadian		PHL	N07 49 38	E123 28 47	PJ17RT	13831	8594	332
AL	247.0			Alabat		PHL	N14 13 13	E121 55 27	PK04XF	13215	8211	336
LIP	259.0			Lipa		PHL	N13 57 22	E121 07 36	PK03NW	13268	8244	337
OZ	267.0			Ozamis		PHL	N08 10 25	E123 49 59	PJ18VE	13782	8564	332
VC	268.0			Virac		PHL	N13 37 37	E124 12 47	PK23CP	13199	8202	334
BG	272.0			Baguio		PHL	N16 22 28	E120 37 00	PK06HI	13027	8095	338
BS	276.0			Basco		PHL	N20 27 05	E121 58 29	PL00XK	12554	7800	338
RS	285.0			Rosario		PHL	N14 24 17	E120 51 52	PK04KJ	13229	8220	338
PR	292.0			Puerto Princesa		PHL	N09 44 13	E118 45 14	OJ99JR	13788	8568	338
PL	295.0			Plaridel		PHL	N14 52 55	E120 51 05	PK04KV	13178	8189	338
KL	298.0			Kalibo		PHL	N11 41 13	E122 22 52	PK11EQ	13466	8368	335
MP	315.0			Malampaya/Shell Oil Platform		PHL	N11 51 41	E119 18 49	OK91PU	13546	8417	338
MCT	331.0			Mactan		PHL	N10 18 33	E123 59 04	PK10XH	13554	8422	333
BA	339.0			Bagabag		PHL	N16 37 04	E121 15 10	PK06PO	12982	8067	338
CU	351.0			Cauayan		PHL	N16 55 54	E121 45 11	PK06VW	12933	8036	337
JV	360.0			Jovellar		PHL	N13 04 43	E123 35 44	PK13TB	13279	8251	334
CIA	362.0			Clark		PHL	N15 12 34	E120 34 17	PK05GF	13152	8172	338
DAO	364.0			Davao		PHL	N07 08 14	E125 39 00	PJ27TD	13817	8586	330
SFS	366.0			Subic Bay		PHL	N14 46 29	E120 13 25	PK04CS	13209	8208	338
PIN	373.0			Pamalican		PHL	N11 21 19	E120 43 29	PK01II	13556	8423	337
OL	375.0			Manila		PHL	N14 32 47	E121 05 14	PK04NN	13207	8206	337
TBR	377.0			Tambler		PHL	N06 03 34	E125 06 00	PJ26NB	13951	8669	330
CT	379.0			Caticlan		PHL	N11 55 30	E121 57 30	PK01XW	13456	8361	336
DI	389.0			Dipolog		PHL	N08 36 02	E123 20 35	PJ18QO	13755	8547	333
BB	404.0			Basa		PHL	N14 58 55	E120 29 05	PK04FX	13179	8189	338
JL	404.0			Jolo		PHL	N06 03 20	E121 01 05	PJ06MB	14105	8764	334
SU	415.0			Surigao		PHL	N09 45 36	E125 28 58	PJ29RS	13554	8422	331
ROR	371.0			Koror		PLW	N07 22 08	E134 33 01	PJ77GI	13382	8316	320
MOE	212.0	1020		Momote		PNG	S02 03 41	E147 25 35	QI37RW	13479	8375	302
GBE	215.0			Gobe		PNG	S06 53 25	E143 40 45	QI13UC	14156	8796	302
LHR	218.0			Kunaye		PNG	S03 02 41	E152 37 35	QI66HW	13198	8201	296
MIS	218.0			Misima		PNG	S10 41 17	E152 50 05	QH69KH	13812	8582	290
GUA	224.0	1020		Girua		PNG	S08 44 44	E148 15 15	QI41DG	13991	8694	296
TOK	227.0			Tokua		PNG	S04 20 43	E152 23 49	QI65EP	13324	8279	296
FIN	232.0	1020		Finschhafen		PNG	S06 36 54	E147 51 29	QI33WJ	13841	8600	298
HKN	251.0	1020		Hoskins		PNG	S05 27 33	E150 24 51	QI54EM	13560	8426	297
VNO	257.0	1020		Vanimo		PNG	S02 40 44	E141 18 11	QI07PH	13939	8662	307
BUK	269.0	1020		Buka		PNG	S05 26 35	E154 40 02	QI74IN	13248	8232	293
KWA	287.0			Kiriwina		PNG	S08 30 20	E151 05 19	QI51NL	13765	8553	294
DAU	290.0			Daru		PNG	S09 04 30	E143 12 47	QI10OW	14376	8933	300
KIK	308.0			Kikori		PNG	S07 25 39	E144 15 03	QI22DN	14163	8800	301
WK	336.0			Wewak		PNG	S03 34 53	E143 40 39	QI16UK	13865	8615	304
MD	362.0			Madang		PNG	S05 12 46	E145 47 01	QI24VS	13866	8616	301
KAV	368.0			Kavieng		PNG	S02 35 11	E150 48 48	QI57JJ	13288	8257	298
PY	368.0			Port Moresby		PNG	S09 27 40	E147 13 57	QI30OM	14125	8777	296
JSN	380.0			Jackson		PNG	S09 22 34	E147 10 37	QI30OO	14122	8775	296

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
LAE	388.0			Lae		PNG	S06 44 14	E146 59 53	QI33LG	13912	8644	299
PRE	395.0			Parer		PNG	S09 19 36	E147 08 25	QI30NQ	14120	8774	297
KRM	401.0			Kerema		PNG	S07 57 45	E145 46 42	QI22VA	14102	8763	299
NZ	1615.0	1020		Nadzab		PNG	S06 34 05	E146 42 20	QI33IK	13918	8648	299
GNV	1623.0	1020		Gurney/Alotau		PNG	S10 18 57	E150 21 42	QH59EQ	13966	8678	293
OKT	1632.0	1020		Ok Tedi		PNG	S05 24 36	E141 19 07	QI04PO	14184	8813	305
MOR	1642.0			Moro		PNG	S06 21 46	E143 15 16	QI13PP	14138	8785	303
KUB	1662.0	1020		Kubuna		PNG	S08 41 39	E146 45 14	QI31JH	14095	8758	297
TSL	1675.0	1020		Tsile Tsile		PNG	S06 50 31	E146 21 16	QI33ED	13966	8678	299
MH	1689.0	1020		Mount Hagen		PNG	S05 50 16	E144 18 31	QI24DD	14021	8712	302
KIU	1692.0	1020		Kiunga		PNG	S06 07 18	E141 17 14	QI03PV	14249	8854	305
GA	1725.0			Goroka		PNG	S06 04 40	E145 23 23	QI23QW	13968	8679	301
KUT	1737.0			Kutubu/Kumul		PNG	S06 20 00	E143 18 00	QI13PQ	14133	8782	303
TBG	311.0		civ	Taboga Island		PNR	N08 47 18	W079 33 38	FJ08FS	3890	2417	180
AT	326.0			Tocumen		PNR	N09 02 29	W079 23 48	FJ09HA	3862	2400	180
DAV	350.0	1020		David		PNR	N08 23 28	W082 25 41	EJ88SJ	3945	2451	185
TPL	356.0			Tupile		PNR	N09 15 33	W078 07 07	FJ09WG	3840	2386	178
T	196.0		civ	Zielona Gora/Babimost		POL	N52 08 54	E015 49 48	JO72VD	6642	4127	45
PR	212.0		mil	Tomaszow-Mazowiecki/"Porter"		POL						
H	255.0		civ	Wroclaw/Strachowice		POL	N51 05 43	E016 54 37	JO81KC	6769	4206	46
O	285.0	1020	civ	Szczecin/Goleniow		POL	N53 34 18	E014 55 48	JO73LN	6504	4042	44
PT	285.0	1020	civ	Katowice/Pyrzowice		POL	N50 28 27	E019 09 01	JO90NL	6938	4311	45
DZ	287.5		mar	Dziwnów		POL	N54 01 48	E014 44 12	JO74IA	6466	4018	44
DW	288.0		civ	Szczytno/Szymany		POL	N53 26 14	E020 54 44	KO03KK	6841	4251	42
K	288.0	700		Kartuzy		POL	N54 18 00	E018 11 00	JO94CH	6639	4125	42
A	289.0			Warsaw/Babice		POL	N52 17 00	E020 51 00	KO02KG	6913	4296	43
AR	290.0		civ	Warsaw/Babice		POL	N52 16 00	E020 55 00	KO02LG	6918	4299	43
SA	296.0	700	civ	Mielec		POL	N50 19 20	E021 30 04	KO00SH	7082	4400	45
F	300.0	1020		Pruszcz Gdanski		POL	N54 14 42	E018 41 58	JO94IF	6670	4144	42
KA	303.0	710	mil	Kórnik		POL	N52 15 00	E017 08 00	JO82NG	6709	4169	45
PTR	306.0			Piotrków Trybunalski		POL	N51 25 00	E019 42 00	JO91UK	6907	4292	44
AT	310.0			Modlin		POL	N52 57 00	E020 39 00	KO02HW	6858	4262	43
AT	310.0			Deblin		POL	N51 33 00	E021 56 00	KO01XN	7022	4363	43
KM	310.5		mar	Krynica Morska		POL	N54 23 12	E019 27 12	JO94RJ	6701	4164	42
GO	316.5			Drawsko		POL	N53 32 00	E015 49 00	JO73VM	6556	4074	44
EAF	322.0		neg	GDA-322		POL	N54 20 42	E018 35 54	JO94HI	6658	4137	42
GDA	322.0	1020	civ	Gdansk/Rebiechowo		POL	N54 20 43	E018 35 46	JO94HI	6658	4137	42
TZ	322.0			Lask		POL	N51 32 18	E019 15 02	JO91PM	6874	4271	44
JED	326.0	1020	enr	Jedrzejów		POL	N50 39 14	E020 15 03	KO00DP	6989	4343	45
PNO	330.0	1020	civ	Warsaw/Okecie/Piaseczno		POL	N52 03 12	E021 03 46	KO02MB	6940	4313	43
WAG	336.0	1020	civ	Warsaw/Okecie/Piaseczno		POL	N52 12 38	E020 48 24	KO02JF	6916	4297	43
ODI	339.0			Olsztyn		POL	N53 47 00	E020 29 00	KO03FS	6795	4222	42
R	341.5	1020	civ	Rzeszów/Jasionka		POL	N50 06 36	E022 06 30	KO10BC	7130	4431	44
AL	342.0	1020	mil	Mirosławiec		POL	N53 20 00	E016 05 00	JO83BH	6583	4091	44
BT	345.0	400	mil	Malbork/Elblag		POL	N54 01 37	E019 08 03	JO94NA	6707	4168	42
LUB	351.0		civ	Lubín		POL	N51 24 54	E016 12 40	JO81CJ	6709	4169	46
INA	353.0		neg	KRT-353		POL	N54 17 42	E018 12 18	JO94CH	6640	4126	42
INR	353.0		neg	KRW-353		POL	N50 05 48	E019 54 54	JO90WC	7007	4354	45
KRT	353.0	1020	enr	Kartuzy		POL	N54 17 40	E018 12 10	JO94CH	6640	4126	42
KRW	353.0	1020	civ	Kraków/Balice		POL	N50 05 44	E019 54 46	JO90WC	7007	4354	45
P	353.0	1020	civ	Poznan/Lawica		POL	N52 24 51	E016 51 43	JO82KJ	6683	4153	45
LBK	357.0		civ	Lodz/Lublinek		POL	N51 43 36	E019 24 18	JO91QR	6870	4269	44
W	361.0	1020	civ	Warsaw/Okecie/Piaseczno		POL	N52 08 30	E020 59 18	KO02LD	6930	4306	43
ERL	364.0		neg	GRU-364		POL	N53 30 55	E018 46 18	JO93JM	6720	4176	43
A	366.0			Deblin		POL	N51 33 04	E021 53 32	KO01WN	7020	4362	43
SIE	367.0	1020	enr	Siedlce		POL	N52 09 23	E022 12 32	KO12CD	6996	4347	43

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
AY	375.0	1020	civ	Warsaw/Okęcie/Piaseczno		POL	N52 10 32	E020 55 57	KO02LE	6925	4303	43
CHO	375.0	1020	enr	Chociwel		POL	N53 28 31	E015 19 59	JO73PL	6533	4059	44
TRZ	375.0	1020	civ	Trzebnica/Lubin		POL	N51 18 44	E017 07 02	JO81NH	6767	4205	45
L	379.0	1020	civ	Kraków/Balice		POL	N50 04 55	E019 48 53	JO90VB	7002	4351	45
S	383.0	1020	civ	Gdańsk/Rebiechowo		POL	N54 22 04	E018 30 21	JO94GI	6652	4133	42
MT	385.0	700		Bełchatów		POL	N51 53 00	E019 15 00	JO91PV	6851	4257	44
JAB	387.0		enr	Jablonka		POL	N49 28 36	E019 41 38	JN99UL	7036	4372	46
UK	392.0	800	mil	Inowrocław		POL	N52 49 00	E018 12 00	JO92CT	6733	4184	44
SJ	395.0			Sochaczew		POL	N52 15 00	E020 13 00	KO02CG	6881	4276	43
OL	397.0	1020	civ	Szczecin/Goleniów		POL	N53 33 18	E014 57 37	JO73LN	6507	4043	44
LUC	403.0			Lubin/Radawiec		POL	N51 13 00	E022 24 00	KO11EF	7070	4393	43
NE	405.0		neg	TR-405		POL	N52 09 30	E015 52 06	JO72WD	6643	4128	45
CZE	409.0	1020	enr	Czempin		POL	N52 08 11	E016 43 44	JO82ID	6693	4159	45
DAR	409.0	1020	enr	Darłowo		POL	N54 24 39	E016 23 46	JO84EJ	6535	4061	43
FNA	409.0		neg	DAR-409		POL	N54 24 42	E016 23 54	JO84EJ	6535	4061	43
FNE	409.0		neg	DAR-409		POL	N54 24 42	E016 23 54	JO84EJ	6535	4061	43
IAEU	409.0		neg	CZE-409		POL	N52 08 12	E016 43 48	JO82ID	6693	4159	45
WAO	412.0	1020	civ	Warsaw/Okęcie/Piaseczno		POL	N52 05 52	E021 01 36	KO02MC	6935	4310	43
T	419.0		mil	Biała-Podlaska		POL	N52 00 25	E023 08 57	KO12NA	7057	4385	42
DSKO	423.0			Drawsko Pomorskie/Ziemsko		POL	N53 29 00	E015 44 00	JO73UL	6554	4073	44
RGE	426.0			Rybnik		POL	N50 06 00	E018 33 00	JO90GC	6928	4305	46
POZ	429.0	1020	civ	Poznań/Lawica		POL	N52 23 53	E016 56 41	JO82LJ	6689	4156	45
DRE	440.0	1020	enr	Drezdenko		POL	N52 50 11	E015 50 29	JO72WU	6600	4101	45
FA	440.0		neg	DRE-440		POL	N52 50 06	E015 50 42	JO72WU	6600	4101	45
FW	440.0		neg	DRE-440		POL	N52 50 06	E015 50 42	JO72WU	6600	4101	45
OR	440.0	1020	civ	Rzeszów/Jasionka		POL	N50 06 37	E021 59 12	KO00XC	7123	4426	44
SC	442.0			Darłówek		POL						
ZGP	455.0			Godziny Pracy		POL	N51 58 35	E015 27 59	JO71RX	6631	4121	46
SK	460.0			Swidnik		POL	N51 14 00	E022 42 00	KO11IF	7086	4403	43
LW	471.0			Leszno/Strzyżewice		POL	N51 51 00	E016 35 00	JO81HU	6703	4165	45
GLW	473.0			Gliwice/Trynek		POL	N50 18 00	E018 41 00	JO90IH	6923	4302	46
RZ	474.0	1020	civ	Rzeszów/Jasionka		POL	N50 06 31	E022 08 03	KO10BC	7132	4431	44
SC	475.0	400*		Kolobrzeg		POL	N54 10 00	E015 35 00	JO74TE	6505	4042	43
GA	478.0	1020	mil	Powidz/Rozniaty		POL	N52 43 00	E018 18 00	JO92DR	6745	4191	44
OWM	483.0			Ostrów Wielkopolski		POL	N51 39 00	E017 49 00	JO81VP	6786	4216	45
EG	511.0	1020	mil	Poznań/Lawica		POL	N52 25 00	E016 53 00	JO82KK	6685	4154	45
AE	520.0	1020		Ślupsk/Redzikowo		POL	N54 28 44	E017 06 27	JO84NL	6569	4082	42
HG	525.0	1020	civ	Wrocław/Strachowice		POL	N51 04 57	E016 57 06	JO81LB	6773	4208	46
M	525.0			Mostkowo		POL	N53 00 00	E015 03 00	JO73MA	6545	4067	45
SL	534.0	1020	civ	Bydgoszcz/Szwederowo		POL	N53 06 11	E018 03 11	JO93AC	6707	4167	43
FR	579.0	1020	mil	Minsk Mazowiecki/"Faktor"		POL	N52 12 00	E021 40 36	KO02UE	6964	4327	43
KT	580.0	1020		Koszalin/Zegrze Pomorskie		POL	N54 03 00	E016 16 00	JO84DB	6550	4070	43
P	588.0	1020	civ	Katowice/Pyrzowice		POL	N50 28 25	E019 06 24	JO90NL	6936	4310	45
AR	600.0	1020		Warsaw/Babice		POL	N52 17 00	E020 51 00	KO02KG	6913	4296	43
FT	618.0	500		Pruszcz Gdański		POL	N54 14 26	E018 44 45	JO94IF	6673	4146	42
A	640.0			Deblin		POL	N51 33 00	E021 56 00	KO01XN	7022	4363	43
T	664.0			Lask		POL	N51 32 43	E019 12 43	JO91ON	6871	4270	44
TZ	664.0		mil	Lask/"Transit"		POL	N51 33 00	E019 11 19	JO91ON	6870	4269	44
B	708.0			Malbork		POL	N54 01 37	E019 08 03	JO94NA	6707	4168	42
AD	752.0			Deblin		POL	N51 33 00	E021 53 36	KO01WN	7020	4362	43
AT	752.0	1020		Deblin		POL	N51 33 04	E021 53 32	KO01WN	7020	4362	43
LR	770.0	1020	civ	Kraków/Balice		POL	N50 05 00	E019 51 00	JO90WB	7004	4352	45
KT	878.0	1020	mil	Biała-Podlaska		POL	N52 00 25	E023 08 57	KO12NA	7057	4385	42
E	1055.0			Redzikowo		POL	N54 28 44	E017 06 27	JO84NL	6569	4082	42
S	1086.0		civ	Bydgoszcz/Szwederowo		POL	N53 05 59	E018 00 45	JO93AC	6705	4166	43
AV	290.0		mar	Aveiro		POR	N40 38 30	W008 44 48	IN50PP	5662	3518	68

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
VR	304.0		civ	Vila Real		POR	N41 12 51	W007 44 43	IN61DF	5706	3545	66
SN	308.0		mar	Cabo de Sines		POR	N37 57 24	W008 53 06	IM57NW	5799	3603	71
MIO	322.0		mil	Montijo		POR	N38 42 35	W009 02 36	IM58LR	5745	3570	70
POR	327.0	1020	civ	Porto		POR	N41 20 53	W008 42 29	IN51PI	5628	3497	67
FAR	332.0	1020	civ	Faro		POR	N37 00 31	W007 55 33	IM67AA	5925	3682	71
MTL	336.0		mil	Monte Real		POR	N39 54 28	W008 53 01	IM59NV	5691	3536	68
TCS	341.0		mil	Tancos		POR	N39 30 22	W008 12 01	IM59VM	5764	3582	69
MRT	355.0		mil	Marateca		POR	N38 39 48	W008 37 12	IM58QP	5779	3591	70
BRG	358.0	400	civ	Bragança		POR	N41 47 44	W006 43 36	IN61PT	5750	3573	65
CA	359.0	1020	civ	Cascais		POR	N38 43 32	W009 21 30	IM58HR	5720	3554	70
COV	360.0		civ	Covilha		POR	N40 17 53	W007 25 38	IN60GH	5779	3591	67
PG	367.0		civ	Porto		POR	N41 04 41	W008 38 12	IN51QB	5647	3509	67
STR	371.0	1020	mil	Sintra		POR	N38 52 41	W009 24 07	IM58HV	5708	3547	70
BJA	376.0		mil	Beja		POR	N38 09 33	W007 55 18	IM68AD	5860	3641	70
LAR	382.0	1020	enr	Arruda for Lisboa		POR	N38 59 40	W009 02 25	IM58LX	5729	3560	70
PM	385.0		civ	Porto		POR	N41 16 18	W008 41 12	IN51PG	5633	3500	67
CP	389.0	1020	civ	Lisboa/Caparica		POR	N38 38 32	W009 13 17	IM58JP	5735	3564	70
AI	396.0	1020	civ	Aveiro		POR	N40 36 00	W008 43 16	IN50PO	5666	3521	68
LO	401.0		civ	Lisbon/Caparica		POR	N38 51 11	W009 05 51	IM58KU	5733	3562	70
CB	426.0	400	civ	Coimbra		POR	N40 09 34	W008 28 24	IN50SD	5708	3547	68
CDE	200.0	1020		Ciudad del Este		PRG	S25 28 44	W054 51 56	GG24NM	8081	5021	157
ITU	225.0	1020		Itaipu		PRG	S25 24 33	W054 37 21	GG24QO	8082	5022	157
ALG	293.0	1020		Ciudad del Este		PRG	S25 22 08	W054 45 44	GG24OP	8073	5016	157
VB	305.0			Asuncion		PRG	S25 16 50	W057 31 44	GG14FR	7980	4958	159
PS	320.0			Asuncion		PRG	S25 12 58	W057 30 48	GG14FS	7973	4954	159
ST	340.0			Asuncion		PRG	S25 08 29	W057 29 42	GG14GU	7966	4950	159
FIL	345.0			Filadelfia		PRG	S22 21 35	W060 02 08	FG97XP	7599	4722	161
PJC	353.0			Dr. Augusto Roberto Fuster/Pedro Juan Caballero		PRG	S22 38 30	W055 50 00	GG27BI	7752	4817	157
ASU	360.0	1020		Asuncion		PRG	S25 14 09	W057 30 47	GG14FS	7976	4956	159
MCL	381.0			Mariscal Estigarribia		PRG	S22 02 33	W060 37 01	FG97QW	7550	4691	161
STA	397.0			Santa Teresa		PRG	S22 37 26	W056 38 08	GG17QJ	7725	4800	158
CON	405.0	1020		Concepcion		PRG	S23 26 18	W057 25 06	GG16GN	7788	4839	159
RIO	201.0			Rioja		PRU	S06 01 48	W077 10 09	FI13JX	5534	3438	177
ACO	202.0			Atico		PRU	S16 14 37	W073 34 43	FH33FS	6685	4154	174
IBE	202.0			Iberia		PRU	S11 24 04	W069 29 29	FH58GO	6206	3856	168
LAY	225.0			Atalaya		PRU	S10 43 40	W073 46 11	FH39CG	6076	3775	173
TAP	250.0			Tarapoto		PRU	S06 30 46	W076 22 02	FI13TL	5591	3474	176
AND	290.0			Andahuaylas		PRU	S13 42 35	W073 21 00	FH36HG	6408	3982	173
BES	290.0			Tumbes		PRU	S03 32 58	W080 22 54	EI96TK	5255	3266	181
UAN	290.0			Juanjui		PRU	S07 10 17	W076 43 26	FI12PT	5662	3518	177
LP	300.0			Lima/Las Palmas		PRU	S12 12 31	W077 00 49	FH17LS	6217	3863	177
MAR	300.0			Cajamarca		PRU	S07 08 24	W078 29 26	FI02SU	5652	3512	179
PZA	300.0			Puerto Esperanza		PRU	S09 45 18	W070 44 18	FI40PF	6006	3732	169
NUC	310.0			Huanuco		PRU	S09 52 44	W076 12 27	FI10VC	5964	3706	176
HIC	320.0			Chiclayo		PRU	S06 46 46	W079 49 47	FI03CF	5612	3487	181
ILO	325.0			Ilo		PRU	S17 41 28	W071 21 02	FH42HH	6869	4268	171
EC	335.0			Iquitos		PRU	S03 47 46	W073 19 34	FI36IE	5317	3304	172
YMS	340.0			Yurimaguas		PRU	S05 53 00	W076 05 00	FI14WC	5523	3432	176
URA	345.0			Piura		PRU	S05 12 42	W080 37 02	EI94QS	5440	3380	182
SCO	355.0			Pisco		PRU	S13 44 12	W076 13 08	FH16VG	6390	3970	176
OAS	360.0			Andoas		PRU	S02 49 49	W076 27 19	FI17SE	5184	3221	176
YON	360.0			Oyon		PRU	S10 39 01	W076 46 02	FH19OI	6046	3757	177
AYA	370.0			Ayacucho		PRU	S13 09 07	W074 12 19	FH26VU	6339	3939	174
TYL	370.0	1020		Talara		PRU	S04 34 24	W081 15 18	EI95IK	5371	3337	182
ANA	380.0			Contamana		PRU	S07 20 43	W075 00 19	FI22LP	5692	3537	174
TGM	385.0			Tingo Maria		PRU	S09 17 47	W076 00 17	FI10XQ	5900	3666	176

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
ATA	415.0			Anta		PRU	S09 21 02	W077 35 53	F110EP	5899	3666	178
MIL	1615.0		civ	Quincemil		PRU	S13 14 00	W070 44 00	FH46PS	6387	3969	170
SJ	330.0		civ	San Juan		PTR	N18 24 32	W066 05 22	FK68WJ	3091	1920	152
DDP	391.0	1020	civ	San Juan/Dorado/Luis Munoz Marin Intl.		PTR	N18 28 06	W066 24 45	FK68TL	3072	1909	153
WK	323.0		civ	Doha		QAT	N25 10 46	E051 36 05	LL55TE	10880	6761	43
BD	377.0		civ	Doha		QAT	N25 17 48	E051 32 57	LL55SH	10867	6752	43
MZ	1659.0	400		Halul Island		QAT						
SP	352.0			Pierrefonds/Etang		REU	S21 16 39	E055 21 44	LG78QR	15175	9429	73
FXT	366.0			Tromelin		REU	S15 53 44	E054 30 39	LH74GC	14697	9132	69
FXR	382.0			St Denis Gillot		REU	S20 53 34	E055 31 34	LG79SC	15159	9419	73
BSE	256.0		civ	Bucharest/Baneasa		ROU	N44 31 47	E026 13 50	KN34CM	7769	4827	47
M	266.0		civ	Baia Mare		ROU	N47 39 42	E023 26 18	KN17RP	7377	4584	46
OPW	267.5	1020	civ	Bucharest/Otopeni		ROU	N44 33 28	E025 59 05	KN24XN	7752	4817	47
CT	291.5		mar	Constanta Main		ROU	N44 09 30	E028 37 54	KN44HD	7937	4932	46
SG	291.5		mar	Sfântul Gheorghe		ROU	N44 54 24	E029 37 12	KN44TV	7936	4931	45
OTR	318.0		civ	Bucharest/Otopeni		ROU	N44 35 17	E026 14 07	KN34CO	7765	4825	47
SA	320.0	1020	civ	Timisoara/Giarmata		ROU	N45 47 00	E021 26 38	KN05RS	7393	4594	48
CRS	330.0	1020	civ	Caransebes		ROU	N45 26 34	E022 09 48	KN15BK	7461	4636	48
L	331.0	1020	civ	Satu Mare		ROU	N47 43 30	E022 53 18	KN17KR	7341	4562	46
CAG	338.0		enr	Curtea de Arges		ROU	N45 08 00	E024 41 00	KN25ID	7633	4743	47
OPE	349.0		civ	Bucharest/Otopeni		ROU	N44 34 29	E026 12 41	KN34CN	7764	4825	47
SCV	358.0	400*	civ	Suceava/Salcea		ROU	N47 38 35	E026 22 27	KN37EP	7546	4689	45
STJ	358.0		enr	Strejnic for Otopeni		ROU	N44 55 20	E025 58 15	KN24XW	7724	4800	47
SAT	365.0		civ	Satu Mare		ROU	N47 43 25	E022 53 33	KN17KR	7342	4562	46
URZ	365.0		enr	Urziceni		ROU	N44 42 47	E026 39 07	KN34HR	7780	4834	47
OTL	370.0		civ	Bucharest/Otopeni		ROU	N44 34 13	E026 00 02	KN34AN	7752	4817	47
D	373.0		civ	Tirgu Mures		ROU	N46 27 42	E024 23 00	KN26EL	7519	4672	46
H	373.0		civ	Tulcea/Cataloi		ROU	N45 03 00	E028 43 00	KN45IB	7874	4893	45
TA	378.0		civ	Timisoara/Giarmata		ROU	N45 50 12	E021 13 54	KN05OU	7377	4584	49
ZZ	378.0		civ	Constanta/Mihail Kogalniceanu		ROU	N44 26 11	E028 29 55	KN44FK	7908	4914	46
SIB	381.0	1020	civ	Sibiu/Turnisor		ROU	N45 47 06	E024 09 09	KN25BS	7554	4694	47
F	384.0		civ	Iasi		ROU	N47 11 42	E027 36 30	KN37TE	7649	4753	44
B	385.0		civ	Bucharest/Baneasa West		ROU	N44 29 02	E026 04 33	KN34AL	7763	4824	47
O	385.0		civ	Oradea		ROU	N47 03 00	E021 55 00	KN07XB	7332	4556	47
IAS	391.0	1020	civ	Iasi		ROU	N47 14 03	E027 34 47	KN37SF	7644	4750	44
DVA	393.0	1020	enr	Deva/Saulesti		ROU	N45 50 33	E023 01 02	KN15MU	7483	4650	48
V	396.0		civ	Suceava		ROU	N47 40 00	E026 22 00	KN37EQ	7544	4688	45
BMR	404.0	1020	civ	Baia Mare		ROU	N47 40 16	E023 20 45	KN17QQ	7371	4580	46
S	405.0		civ	Sibiu/Turnisor		ROU	N45 47 00	E024 07 00	KN25BS	7552	4693	47
MZL	408.0	1020	enr	Mizil		ROU	N45 00 08	E026 26 08	KN35FA	7746	4813	47
TSR	408.0		civ	Timisoara/Giarmata		ROU	N45 49 05	E021 18 20	KN05PT	7382	4587	48
R	412.0	800	civ	Caransebes		ROU	N45 26 36	E022 13 42	KN15CK	7464	4638	48
EA	417.0		civ	Craiova		ROU	N44 19 12	E023 59 37	KN14XH	7652	4754	48
EM	417.0		civ	Craiova		ROU	N44 19 00	E023 45 54	KN14VH	7638	4746	49
ORA	418.0	1020	civ	Oradea		ROU	N47 06 01	E021 55 27	KN07XC	7329	4554	47
TLC	422.0	1020	civ	Tulcea/Cataloi		ROU	N44 59 33	E028 44 11	KN44IX	7879	4896	45
BC	426.0	700*	civ	Bacau		ROU	N46 28 41	E026 55 39	KN36LL	7664	4762	45
TGM	428.0	1020	civ	Tirgu Mures/Vidrasau		ROU	N46 26 49	E024 18 24	KN26DK	7515	4670	47
I	434.0		civ	Cluj-Napoca/Someseni		ROU	N46 47 00	E023 40 00	KN16US	7454	4631	47
CLJ	513.0	700	civ	Cluj-Napoca/Someseni		ROU	N46 46 36	E023 27 28	KN16RS	7442	4624	47
IRF	513.0		neg	CLJ-513		ROU	N46 46 36	E023 27 30	KN16RS	7442	4624	47
ARD	517.0	1020	civ	Arad		ROU	N46 11 02	E021 08 42	KN06NE	7347	4565	48
A	520.0			Bacau		ROU	N46 32 39	E026 54 05	KN36KN	7657	4758	45
BSW	521.0	1020	civ	Bucharest/Baneasa		ROU	N44 28 20	E025 57 07	KN24XL	7757	4820	47
BRV	526.0			Brasov		ROU	N45 42 54	E025 41 24	KN25UR	7649	4753	46
E	640.0		civ	Craiova		ROU	N44 19 06	E023 51 24	KN14WH	7643	4749	48

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
LL	659.0		civ	Bucharest/Otopeni		ROU	N44 34 48	E026 04 36	KN34AN	7756	4819	47
S	659.0		civ	Timisoara/Giarmata		ROU	N45 48 06	E021 22 24	KN05QT	7388	4591	48
RR	705.0		civ	Bucharest/Otopeni		ROU	N44 34 00	E026 06 00	KN34BN	7759	4821	47
LO	255.0			Kigali		RRW	S01 59 37	E030 16 56	KI58DA	11738	7294	77
BG	264.0			Bugarura		RRW	S01 55 19	E029 15 50	KI48PB	11652	7240	78
ZE	264.0			Gabiro		RRW	S01 32 09	E030 24 00	KI58EL	11711	7277	77
LM	285.0			Kigali		RRW	S01 58 23	E030 09 56	KI58BA	11727	7287	77
CR	300.0			Rusumo		RRW	S02 16 09	E030 43 03	KI57IR	11794	7328	77
GY	310.0			Gisenyi		RRW	S01 40 36	E029 15 37	KI48PH	11633	7228	78
KB	321.0			Kamembe		RRW	S02 27 49	E028 54 30	KI47KM	11667	7249	79
BU	340.0			Butare		RRW	S02 36 48	E029 44 48	KI47UJ	11744	7298	78
RH	391.0			Ruhengeri		RRW	S01 30 09	E029 38 03	KI48TL	11649	7238	77
B	150.0		civ	Elista		RUS	N46 22 26	E044 19 54	LN26DI	8583	5333	36
K	150.0		civ	Novosibirsk/Tolmachevo		RUS						
R	150.0		civ	Novosibirsk/Tolmachevo		RUS						
S	150.0		civ	Elista		RUS	N46 22 00	E042 20 00	LN16EI	8488	5274	37
G	153.0		civ	Belaya		RUS	N52 53 00	E103 35 00	OO12TV	9276	5764	358
L	153.0		civ	Belaya		RUS	N52 56 00	E103 31 00	OO12SW	9271	5761	358
RU	160.0		enr	Salairka		RUS	N57 23 00	E065 01 00	MO27MJ	8304	5160	19
Z	169.0		civ	Ulan-Ude/Mukhino		RUS	N51 48 42	E107 28 36	OO31RT	9379	5828	356
AR	187.0		civ	Artemovsky		RUS	N57 20 00	E061 55 00	MO07XH	8225	5111	21
	189.0		civ	Chkalovskoe		RUS						
ND	190.0		enr	Smyshlyayevka		RUS	N53 16 00	E050 26 00	LO53FG	8228	5113	29
J	195.0		civ	Vladivostok/Knevichi		RUS	N43 22 30	E132 07 30	PN63BJ	9842	6116	338
K	195.0		civ	Vladivostok/Knevichi		RUS	N43 24 30	E132 11 00	PN63CJ	9837	6113	338
M	195.0		civ	Vladivostok/Knevichi		RUS	N43 24 30	E132 11 00	PN63CJ	9837	6113	338
Q	195.0		civ	Vladivostok/Knevichi		RUS	N43 22 30	E132 07 30	PN63BJ	9842	6116	338
DE	206.0		enr	Druganovo		RUS	N56 58 00	E065 20 00	MO26QX	8355	5191	19
I	208.0		civ	Vozdvizhenka		RUS	N43 53 00	E131 55 00	PN53XV	9796	6087	338
Z	208.0		civ	Vozdvizhenka		RUS	N43 55 30	E131 57 00	PN53XW	9791	6084	338
LZ	212.0		civ	Ufa		RUS	N54 31 06	E055 58 36	LO74XM	8313	5165	25
RG	212.0		civ	Ufa		RUS	N54 36 00	E055 50 42	LO74WO	8300	5158	25
KP	214.0		civ	Kropotkin		RUS	N45 27 00	E040 34 00	LN05GK	8479	5269	39
N	215.0		civ	Anapa/Vityazevo		RUS	N44 59 00	E037 20 00	KN84QX	8352	5190	41
P	215.0		civ	Anapa/Vityazevo		RUS	N45 01 00	E037 22 30	KN85QA	8352	5189	41
QM	215.0		enr	Shumerlya		RUS	N55 31 00	E046 27 00	LO35FM	7873	4892	29
B	220.0		civ	Blagoveschensk		RUS	N50 27 00	E127 24 30	PO30QK	9233	5737	343
L	220.0		civ	Blagoveschensk		RUS	N50 24 00	E127 25 30	PO30RJ	9238	5740	343
QI	222.0		civ	Moscow/Bykovo		RUS	N55 37 00	E038 04 00	KO95AO	7518	4671	33
WJ	222.0		civ	Moscow/Bykovo		RUS	N55 37 00	E038 04 00	KO95AO	7518	4671	33
JQ	225.0			Bomnak		RUS	N54 43 00	E128 51 00	PO44KR	8753	5439	344
WZ	230.0		civ	Kamenka		RUS	N55 13 00	E037 00 00	KO85MF	7503	4662	34
K	240.0		civ	Krasnodar/Pashkovsky		RUS	N45 01 12	E039 09 42	KN95NA	8444	5247	40
L	240.0		civ	Krasnodar/Pashkovsky		RUS	N45 02 54	E039 12 54	KN95OB	8444	5247	40
NG	245.0		civ	Nizhny Novgorod/Strigino		RUS	N56 10 36	E043 45 54	LO16VE	7710	4791	30
ST	245.0		civ	Nizhny Novgorod/Strigino		RUS	N56 16 30	E043 47 54	LO16VG	7703	4786	30
C	250.0		civ	Vladikavkaz/Beslan		RUS	N43 12 36	E044 34 36	LN23GF	8873	5514	38
C	250.0		civ	Irkutsk		RUS	N52 16 30	E104 21 48	OO22EG	9342	5805	358
I	250.0		civ	Irkutsk		RUS	N52 15 30	E104 25 00	OO22FG	9343	5806	358
L	250.0		civ	Vladikavkaz/Beslan		RUS						
O	250.0		civ	Chkalovskoe		RUS						
U	250.0		civ	Chkalovskoe		RUS						
AG	253.0		enr	Yeniseysk		RUS	N58 28 00	E092 07 06	NO68BL	8632	5364	5
RD	253.0		enr	Yeniseysk		RUS	N58 28 00	E092 07 06	NO68BL	8632	5364	5
W	255.0		civ	Polyarny		RUS	N66 24 00	E112 04 00	OP66AJ	7735	4806	355
CE	257.0		civ	Cherskiy		RUS	N68 45 54	E161 13 48	RP08OS	6554	4073	338

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
CM	257.0		civ	Cherskiy		RUS	N68 47 24	E161 20 30	RP08QS	6549	4069	338
UE	257.0		civ	Cherskiy		RUS	N68 45 54	E161 13 48	RP08OS	6554	4073	338
UM	257.0		civ	Cherskiy		RUS	N68 47 24	E161 20 30	RP08QS	6549	4069	338
B	258.0		civ	Novy		RUS	N48 30 30	E135 09 30	PN78NM	9225	5732	338
G	258.0		civ	Novy		RUS	N48 32 30	E135 12 00	PN78ON	9221	5730	338
B	260.0		civ	Norilsk/Alykel		RUS	N69 19 54	E087 22 18	NP39QH	7401	4599	5
Ch	260.0		civ	Norilsk/Alykel		RUS	N69 17 24	E087 17 42	NP39PG	7405	4601	5
P	260.0		civ	Yelizovo/Petropavlovsk-Kamchatskiy		RUS	N53 06 30	E158 28 00	QO93FC	7923	4923	328
PW	260.0	700	civ	Sokol		RUS	N47 16 00	E142 46 00	QN17JG	9092	5649	333
SYa	263.0			Poseta		RUS	N42 41 30	E130 57 45	PN52LQ	9948	6181	338
BM	272.0		civ	Pevek		RUS	N69 44 06	E170 37 36	RP59HR	6197	3851	337
QW	272.0		civ	Pevek		RUS	N69 49 18	E170 34 06	RP59GT	6194	3849	337
YaD	275.0		civ	Novyi Urengoi		RUS	N66 05 06	E076 24 30	MP86EC	7635	4744	10
YuC	275.0		civ	Novyi Urengoi		RUS	N66 03 18	E076 37 42	MP86HB	7641	4748	10
SC	276.0		civ	Sleptovskaya/Ingushetia		RUS	N43 19 42	E044 56 42	LN23LH	8881	5518	38
PO	277.0	1020	civ	St. Petersburg/Pulkovo		RUS	N59 46 54	E030 21 00	KO59ES	6866	4266	33
D	283.0		civ	Mineralnye Vody		RUS	N44 14 18	E043 03 12	LN14MF	8708	5411	38
M	283.0		civ	Mineralnye Vody		RUS	N44 14 00	E043 04 00	LN14MF	8709	5411	38
W	283.0		civ	Mineralnye Vody		RUS	N44 12 36	E043 06 54	LN14NF	8713	5414	38
LD	285.0		civ	Omsk		RUS	N55 00 30	E073 38 00	MO65TA	8753	5439	15
ML	285.0		enr	Millerovo		RUS	N48 56 00	E040 25 00	LN08FW	8176	5081	37
ShF	285.0		civ	Omsk		RUS	N54 56 36	E073 28 30	MO64RW	8757	5441	16
F	286.0		civ	Kaluga/Trabtsevo		RUS	N54 33 30	E036 20 30	KO84EN	7526	4676	34
R	286.0		civ	Penza		RUS	N53 06 30	E044 59 30	LO23LC	8024	4986	31
W	286.0		civ	Kaluga/Trabtsevo		RUS	N54 32 12	E036 23 24	KO84EM	7529	4679	34
W	286.0		civ	Penza		RUS	N53 06 12	E045 03 00	LO23MC	8027	4988	31
AZ	287.0		civ	Kurumoch/Samara		RUS	N53 27 42	E050 12 12	LO53CL	8202	5096	29
BE	287.0		civ	Kurumoch/Samara		RUS	N53 28 42	E050 04 42	LO53AL	8196	5092	29
FK	287.0		civ	Kurumoch/Samara		RUS	N53 31 36	E050 13 18	LO53CM	8197	5093	29
WG	287.0		civ	Kurumoch/Samara		RUS	N53 33 12	E050 08 54	LO53BN	8191	5090	29
DG	288.0		civ	Khanskaya		RUS	N44 41 00	E040 02 00	LN04AQ	8517	5292	40
K	288.0			Pushkin		RUS	N59 41 00	E030 21 00	KO59EQ	6873	4271	33
LY	288.0		enr	Ust-Tareya		RUS	N73 12 00	E089 45 00	NQ43VE	6989	4343	4
RK	288.0		civ	Khanskaya		RUS	N44 41 00	E040 02 00	LN04AQ	8517	5292	40
AP	289.0		civ	Chertovitskoye/Vorenezh		RUS	N51 46 36	E039 18 06	KO91PS	7887	4901	35
WR	289.0		civ	Chertovitskoye/Vorenezh		RUS	N51 50 36	E039 10 36	KO91OU	7875	4894	35
GG	290.0		civ	Moscow/Vnukovo		RUS	N55 34 30	E037 11 18	KO85ON	7483	4650	33
OB	290.0		civ	Moscow/Vnukovo		RUS	N55 36 42	E037 21 06	KO85QO	7487	4652	33
UD	290.0		civ	Yakutsk		RUS	N62 08 00	E129 48 36	PP42VD	7962	4948	346
XZ	290.0			Tyumen/Roschino		RUS	N57 12 54	E065 17 24	MO27PF	8328	5175	19
AB	291.5		mar	Mys Abramovskiy		RUS	N66 24 30	E043 16 12	LP16PJ	6842	4252	23
AF	291.5		mar	Mys Afrika		RUS	N56 10 30	E163 18 30	RO16PE	7460	4636	327
CK	291.5		mar	Tsyp Navolokskiy		RUS	N69 44 12	E033 05 48	KP69NR	6280	3902	23
DW	291.5		mar	Devyatyy Val/Ostrov Shpanberga		RUS	N43 44 00	E146 43 00	QN33IR	9274	5762	328
EL	291.5		mar	Ostrov Appapel		RUS	N62 31 15	E164 40 12	RP22IM	6911	4294	332
HR	291.5		mar	Khodovarikha		RUS	N68 55 54	E053 46 12	LP68VW	6914	4296	17
KI	291.5		mar	Kil'dinskiy Sev		RUS	N69 23 12	E034 09 06	KP79BJ	6336	3937	23
KO	291.5		mar	Mys Kronotskiy		RUS	N54 45 00	E162 07 00	RO14BS	7627	4739	327
MA	291.5		mar	Ostrov Matveyev		RUS	N69 28 24	E058 30 00	LP99GL	6971	4332	15
MYa	291.5		mar	Mys Mayachnyy		RUS	N52 52 54	E158 41 50	QO92IV	7932	4929	327
NH	291.5		mar	Zaliv Nakhodka		RUS	N42 50 21	E132 20 40	PN62EU	9891	6146	337
OH	291.5		mar	Ostrov Kharlov/Sem' Ostrovov		RUS	N68 48 34	E037 19 30	KP88PT	6475	4023	22
OR	291.5		mar	Russkiy/Ostrov Bol'shoy Oleniy		RUS	N69 05 00	E036 21 00	KP89EB	6425	3992	22
RL	291.5		mar	Krugliyy		RUS	N52 04 00	E158 20 00	QO92EB	8018	4982	327
RM	291.5		mar	Gulyayevskoy Koshki No 3		RUS	N68 54 12	E055 32 12	LP78SV	6958	4324	17
RYa	291.5		mar	Yeyrineyskaya		RUS	N59 15 00	E145 50 00	QO29WG	7843	4874	337

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
ShP	291.5		mar	Mys Shipunskiy		RUS	N53 06 30	E160 03 30	RO03AC	7854	4880	327
SN	291.5		mar	Mys Set'Navolok		RUS	N69 23 00	E033 30 00	KP69SJ	6316	3925	23
SW	291.5		mar	Ostrov Skrypleva		RUS	N43 01 44	E131 57 04	PN53XA	9883	6141	338
TB	291.5		mar	Mys Teriberskiy		RUS	N69 15 00	E035 10 00	KP79OG	6377	3963	23
TJ	291.5		mar	Mys Svyatoy Nos/Chëshskiy		RUS	N67 54 30	E048 37 00	LP47HV	6873	4270	20
DJ	292.0		civ	Kazan		RUS	N55 34 42	E049 21 30	LO45QN	7979	4958	28
PS	292.0			Kazan		RUS	N55 38 06	E049 12 30	LO45OP	7968	4951	28
GT	294.0		civ	Zavitinsk		RUS	N50 08 54	E129 32 42	PO40SD	9213	5725	342
RP	294.0		civ	Zavitinsk		RUS	N50 14 00	E129 27 48	PO40RF	9206	5720	342
AS	294.5		mar	Poronaysk		RUS	N49 13 06	E143 06 42	QN19NF	8890	5524	333
ChW	294.5		mar	Zaliv Chayvo		RUS	N52 51 00	E143 12 00	QO12OU	8537	5304	335
EZ	294.5		mar	Mys Yelizavety		RUS	N54 25 30	E142 43 00	QO14IK	8401	5220	336
KA	294.5	0	mar	Kaybolovo		RUS	N59 45 00	E028 02 00	KO49AS	6767	4205	34
KC	294.5		mar	Kashkarantsy		RUS	N66 20 00	E036 01 00	KP86AH	6613	4109	25
KJ	294.5		mar	Karaginski		RUS	N58 33 00	E163 32 00	RO18SN	7263	4513	329
MN	294.5		mar	Zaliv Mordvinova		RUS	N46 49 30	E143 13 00	QN16OT	9118	5665	332
MU	294.5		mar	Ostrov Mud'yugskiy		RUS	N64 55 00	E040 13 42	LP04CW	6863	4264	25
NI	294.5		mar	Mys Nikodimskiy		RUS	N66 06 00	E039 05 00	KP96NC	6733	4184	24
PN	294.5		mar	Piltun		RUS	N52 51 00	E143 19 00	QO12PU	8533	5302	335
TR	294.5		mar	Mys Terpeniya		RUS	N48 38 40	E144 44 48	QN28IP	8885	5521	332
ÜG	294.5		mar	Mys Lounatrivi/Ostrov Gogland		RUS	N60 01 00	E027 01 00	KP30MA	6703	4165	34
VG	294.5		mar	Ostrov Zhizhnginskiy Main		RUS	N65 13 00	E036 49 00	KP85JF	6723	4177	26
YuG	294.5		mar	Mys Lounatarvi/Ostrov Gogland		RUS	N60 00 39	E027 00 36	KP30MA	6703	4165	34
ZY	294.5		mar	Zosimy		RUS	N61 04 00	E172 28 00	RP61FB	6702	4164	328
LR	295.0		civ	Sleptovskaya/Ingushetia		RUS	N43 18 30	E045 04 30	LN23MH	8889	5523	38
BA	297.0			Shatalovo		RUS	N54 20 00	E032 29 00	KO64FH	7364	4576	36
NSh	297.0			Shatalovo		RUS	N54 20 00	E032 29 00	KO64FH	7364	4576	36
Q	297.0			Joshkar-Ola		RUS	N56 43 00	E047 54 00	LO36WR	7823	4861	28
BL	297.5		mar	Mys Balyuzeka		RUS	N43 55 00	E135 31 00	PN73SW	9679	6014	336
BO	297.5		mar	Bolsheretskiy		RUS	N52 33 45	E156 18 30	QO82DN	8062	5010	328
KD	297.5	0	mar	Mys Kodoshskiy/Tuapse		RUS	N44 05 54	E039 02 18	KN94MC	8515	5291	41
KG	297.5		mar	Krutogorova		RUS	N55 06 00	E155 36 00	QO75TC	7871	4891	330
LK	297.5		mar	Mys Lopatka		RUS	N50 52 10	E156 39 50	QO80HU	8194	5092	327
MK	297.5		mar	Mys Mikulkin		RUS	N67 48 30	E046 41 00	LP37IT	6828	4243	20
MW	297.5		mar	Mys Vasilyeva/Ostrov Paramushir		RUS	N50 00 12	E156 11 54	QO80CA	8290	5151	327
OA	297.5		mar	Ozernyy-Zapadnyy		RUS	N51 29 00	E156 29 00	QO81FL	8149	5063	327
RB	297.5		mar	Mys Kurbatova		RUS	N50 51 54	E156 28 42	QO80FU	8203	5097	327
RD	297.5		mar	Mys Brinera/Tetyukhe		RUS	N44 20 15	E130 50 32	PN54KI	9781	6078	339
SCh	297.5		mar	Sochinskiy/Sochi		RUS	N43 34 48	E039 43 24	KN93UN	8595	5341	40
SM	297.5		mar	Ostrov Samba Luda		RUS	N65 38 18	E035 14 00	KP75OP	6637	4124	26
UG	297.5		mar	Uglegorsk		RUS	N49 05 05	E142 02 15	QN19AC	8941	5556	334
UN	297.5		mar	Mys Yaren'gskiy Rog		RUS	N64 50 12	E038 20 36	KP94EU	6805	4228	26
WK	297.5		mar	Vyev Navolok		RUS	N69 27 00	E033 05 00	KP69NK	6299	3914	23
LSh	298.0		civ	Nyagan		RUS	N62 03 54	E065 36 42	MP22TB	7850	4878	17
NYa	298.0		civ	Nyagan		RUS	N62 09 24	E065 37 06	MP22TD	7841	4872	17
AR	300.0			Ryazan-Dyagilevo		RUS	N54 38 00	E039 34 00	KO94SP	7663	4762	33
LM	300.0			Ryazan-Dyagilevo		RUS	N54 38 00	E039 34 00	KO94SP	7663	4762	33
NL	300.0			Olenek		RUS	N68 28 24	E112 28 18	OP68FL	7504	4663	355
NP	300.0	1020	civ	Pskov		RUS	N57 49 36	E028 25 24	KO47FT	6918	4298	35
PK	300.0	1020	civ	Pskov		RUS	N57 44 18	E028 22 12	KO47ER	6921	4301	35
RR	300.0		civ	Uyar		RUS	N55 49 00	E094 18 00	NO75DT	8938	5554	4
UF	300.0		civ	Novokuznetsk		RUS	N53 51 18	E086 54 18	NO33KU	9095	5651	8
BO	300.5		mar	Budnova		RUS	N60 01 42	E170 26 12	RP50FA	6861	4263	328
BYu	300.5		mar	Mys Bryusa		RUS	N42 52 54	E131 27 48	PN52RV	9913	6160	338
KS	300.5	0	mar	Mys Kanin Nos		RUS	N68 39 00	E043 18 00	LP18PP	6664	4141	21
LR	300.5		mar	Lavrova		RUS	N60 19 00	E166 53 00	RP30KH	6989	4343	329

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
NM	300.5		mar	Mys Chesmenskiy		RUS	N64 43 00	E036 32 00	KP84GR	6750	4194	26
SN	300.5		mar	Mys Setnavolok		RUS	N69 23 55	E033 30 02	KP69SJ	6315	3924	23
UR	300.5		mar	Mys Chërnnyy		RUS	N68 22 18	E038 39 12	KP98HI	6548	4069	22
UR	301.5		mar	Russkiy		RUS	N52 26 00	E158 31 00	QO92GK	7978	4958	327
GT	302.0			Luostari		RUS	N69 24 00	E031 00 00	KP59MJ	6236	3875	24
PU	303.0	400	civ	St. Petersburg/Pulkovo		RUS	N59 49 18	E030 10 30	KO59CT	6855	4260	33
AL	303.5		mar	Mys Alevina		RUS	N58 50 00	E151 21 00	QO58QT	7701	4785	335
BN	303.5		mar	Mys Belkina		RUS	N45 49 30	E137 41 30	PN85UT	9414	5850	335
ChL	303.5		mar	Mys Chirikova		RUS	N59 29 00	E150 32 00	QO59GL	7670	4766	335
ChP	303.5		mar	Mys Chaplina		RUS	N64 24 22	E172 14 18	RP64CJ	6486	4031	331
DG	303.5		mar	Ostrov Kolguyev South		RUS	N68 42 06	E048 40 12	LP48IQ	6806	4229	19
DG	303.5		mar	Mys Duga Vostochnaya		RUS	N59 08 36	E146 02 36	QO39AD	7847	4876	337
GB	303.5		mar	Glubokiy		RUS	N61 00 00	E172 14 00	RP61CA	6716	4173	328
HK	303.5		mar	Kholmisk		RUS	N47 01 52	E142 01 57	QN17AA	9141	5680	333
KH	303.5		mar	Kikhehik		RUS	N53 26 30	E156 02 00	QO83AK	7998	4969	329
KO	303.5		mar	Konushinskiy		RUS	N67 12 30	E043 46 48	LP17VE	6793	4221	22
KX	303.5		mar	Mys Krilon		RUS	N45 54 02	E124 04 50	PN25AV	9791	6084	344
LS	303.5		mar	Mys Lesovski		RUS	N64 20 14	E173 33 42	RP64SI	6439	4001	331
MK	303.5		mar	Mys Marekan/Okhotsk		RUS	N59 19 15	E143 28 45	QO19RH	7908	4914	338
MR	303.5		mar	Mys Hinode/Ostrov Monneron		RUS	N46 15 00	E141 15 30	QN06PG	9246	5745	333
MU	303.5		mar	Khiserofu/Malokurilskiy		RUS	N43 52 24	E146 49 00	QN33JU	9256	5752	328
SF	303.5		mar	Ostrov Sparfar'Eva		RUS	N59 09 48	E149 05 42	QO49ND	7747	4814	336
SW	303.5		mar	Ostrov Sverdrupa		RUS	N74 31 18	E079 29 00	MQ94RM	6775	4210	6
WD	303.5		mar	Mys Nemetskiy/Vaydagubskiy		RUS	N69 57 12	E031 56 00	KP59XW	6230	3871	23
ZO	303.5		mar	Mys Zolotoy		RUS	N47 19 30	E138 59 30	PN97LH	9220	5729	335
BF	304.0		civ	Ukhta		RUS	N63 31 18	E053 46 30	LP63VM	7404	4601	21
DP	304.0		civ	Ukhta		RUS	N63 36 42	E053 49 54	LP63VO	7398	4597	21
FK	305.0			Lahta		RUS	N64 23 00	E040 44 00	LP04IJ	6922	4301	25
MR	305.0			Volocheevka		RUS	N48 34 00	E134 35 00	PN78HN	9237	5740	338
OH	305.0			Lahta		RUS	N64 23 00	E040 44 00	LP04IJ	6922	4301	25
SD	305.0		enr	Nizhnaya Tavda		RUS	N57 40 00	E066 12 00	MO37CQ	8306	5161	18
W	305.0		civ	Velikiye Luki		RUS	N56 21 00	E030 33 00	KO56GI	7122	4426	36
AD	306.5		mar	Ostrov Askold/ Mys Yelagina		RUS	N42 43 54	E132 30 40	PN62GR	9897	6149	337
AJ	306.5		mar	Ostrov Bol'shoy Aynov		RUS	N69 50 30	E031 33 42	KP59SU	6225	3868	23
AW	306.5		mar	Mys Aniva/Skala Gojo		RUS	N46 01 30	E143 24 48	QN16QA	9187	5709	332
ChN	306.5		mar	Mys Chibuynny/Ostrov Shumshu		RUS	N50 46 00	E156 11 54	QO80CS	8224	5110	327
EO	306.5		mar	Mys Yegorova		RUS	N44 47 03	E136 26 30	PN84FS	9560	5941	335
GM	306.5		mar	Mys Gamova		RUS	N42 33 23	E131 13 10	PN52ON	9954	6185	338
Ich	306.5		mar	Ich		RUS	N55 36 00	E155 37 00	QO75TO	7827	4864	331
MV	306.5		mar	Morzhovskiy		RUS	N66 43 30	E042 28 30	LP16FR	6792	4221	23
NW	306.5		mar	Nyyvo		RUS	N51 57 00	E143 08 00	QO11NW	8626	5360	335
NZ	306.5		mar	Mys Nizmennyy		RUS	N43 31 10	E135 31 00	PN73SM	9719	6039	335
OK	306.5		mar	Ostrov Kolguyev North Tr		RUS	N69 30 00	E049 07 00	LP49NM	6750	4194	18
OR	306.5		mar	Mys Ostrovnoy		RUS	N42 48 03	E133 43 23	PN62UT	9851	6121	336
OW	306.5		mar	Mys Ozeronoy		RUS	N57 43 30	E163 18 54	RO17PR	7337	4559	329
PO	306.5		mar	Mys Povorotnyy		RUS	N42 40 31	E133 02 42	PN62MQ	9885	6143	337
SC	306.5		mar	Sosnovetskiy/Ostrov Sosnovets		RUS	N66 29 00	E041 41 00	LP06UL	6787	4217	23
WO	306.5		mar	Mys Veslovskiy		RUS	N43 39 29	E145 32 38	QN23SP	9330	5797	329
WP	306.5		mar	Mys Veprevskiy		RUS	N65 38 00	E039 52 00	KP95WP	6795	4222	24
WR	306.5		mar	Mys Voronov		RUS	N66 31 00	E042 14 00	LP16CM	6801	4226	23
LA	307.0		enr	Lazarevskoye		RUS	N43 55 00	E039 20 00	KN93QW	8546	5310	40
MA	307.0		civ	Lebyazhe		RUS	N50 12 00	E045 13 00	LO20OE	8288	5150	33
NB	307.0		civ	Lebyazhe		RUS	N50 12 00	E045 13 00	LO20OE	8288	5150	33
VA	307.0	1020	enr	Dobrinskoye		RUS	N56 16 00	E040 36 00	LO06HG	7573	4706	31
L	308.0		civ	Izhevsk		RUS	N56 51 12	E053 28 24	LO66RU	8009	4976	25
M	308.0		civ	Izhevsk		RUS	N56 48 48	E053 26 24	LO66RT	8011	4978	25

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
PR	308.0		civ	St. Petersburg/Rzhevka		RUS	N59 59 00	E030 35 00	KO59HX	6861	4264	32
QE	308.0		civ	St. Petersburg/Rzhevka		RUS	N59 59 00	E030 35 00	KO59HX	6861	4264	32
KI	309.0			Kirensk		RUS	N57 46 24	E108 08 36	OO47BS	8714	5415	356
BR	309.5		mar	Ostrov Bol'shoy Zhuzhmuy		RUS	N64 40 48	E035 33 30	KP74SQ	6718	4175	27
KP	309.5		mar	Mys Krasnyy Partizan		RUS	N48 58 36	E140 23 30	QN08EX	9009	5598	335
LD	309.5		mar	Mys Datta		RUS	N49 17 30	E140 25 45	QN09FH	8977	5578	335
LM	309.5		mar	Lamanon/Mys Chirai		RUS	N48 46 40	E141 51 05	QN08WS	8978	5579	334
LYu	309.5		mar	Olyutorskiy		RUS	N59 57 30	E170 13 00	RO59CW	6875	4272	328
NR	309.5		mar	Lyamchin/Ostrov Vaygach		RUS	N69 52 00	E059 07 00	LP99NU	6947	4317	15
NT	309.5		mar	Shvedskiy Front		RUS	N68 35 18	E055 49 00	LP78VO	6994	4346	17
OA	309.5		mar	Mys Omskiy		RUS	N66 52 12	E046 30 06	LP36GU	6901	4288	21
OW	309.5		mar	Mys Kloster Kamp/Orlova		RUS	N50 53 17	E142 07 01	QO10BV	8763	5445	335
PA	309.5		mar	Mys Peschanyy		RUS	N48 27 00	E140 10 40	QN08CK	9068	5635	335
PI	309.5		mar	Ostrovok Ptichiy		RUS	N57 10 00	E156 34 00	QO87GE	7655	4757	331
SN	309.5		mar	Smirnova		RUS	N59 54 18	E166 23 54	RO39EV	7040	4374	329
UR	309.5		mar	Mys Chërnyy		RUS	N68 22 18	E038 39 12	KP98HI	6548	4069	22
VR	309.5		mar	Mys Zhonkiyer/Aleksandrovsk		RUS	N50 53 18	E142 07 01	QO10BV	8763	5445	335
WYu	309.5		mar	Vilyuchinskiy		RUS	N52 37 00	E158 27 00	QO92FO	7966	4950	327
ZN	309.5		mar	Kolguyevskiy Vostochnyy		RUS	N69 05 06	E050 18 00	LP59DC	6816	4235	18
ZN	309.5		mar	Ostrov Zelenyy		RUS	N43 32 00	E146 12 00	QN33CM	9314	5788	329
BU	310.0			Smolensk		RUS	N54 50 00	E032 02 00	KO64AT	7304	4539	36
DE	310.0			Yedinka		RUS	N47 12 00	E138 42 00	PN97IE	9243	5743	335
KT	310.0		civ	Novosibirsk/Tolmachevo		RUS	N55 01 12	E082 44 30	NO15IA	8914	5539	10
OK	310.0			Smolensk		RUS	N54 50 00	E032 02 00	KO64AT	7304	4539	36
RO	310.0		civ	Novosibirsk/Tolmachevo		RUS	N55 00 12	E082 33 48	NO15GA	8914	5539	10
TS	310.0			Tarko-Sale		RUS	N64 54 00	E077 47 00	MP84VV	7780	4835	10
TV	310.0			Tyoply Kluch		RUS	N62 46 06	E136 45 42	PP82JS	7750	4815	343
BV	311.0		civ	Elista		RUS	N46 22 06	E044 23 42	LN26EI	8586	5335	36
SA	311.0		civ	Elista		RUS	N46 22 24	E044 16 12	LN26DI	8580	5331	36
S	312.0		enr	Shenkursk		RUS	N62 07 00	E042 54 00	LP12KC	7180	4461	26
XT	312.0		civ	Ryazanskaya		RUS	N44 58 00	E039 34 00	KN94SX	8469	5263	40
AP	312.5		mar	Mys Anapskiy		RUS	N44 52 54	E037 17 36	KN84PV	8358	5194	41
CM	312.5		mar	Ostrova Malyy Olen'i Rear Ldg		RUS	N73 25 48	E080 30 42	NQ03GK	6900	4288	6
DB	312.5	0	mar	Doobskiy/Mys Doob		RUS	N44 37 36	E037 54 42	KN84WP	8412	5227	41
FV	312.5		mar	Ostrov Belyy		RUS	N73 20 00	E070 04 30	MQ53AH	6794	4222	10
GD	312.5		mar	Gorodetskiy		RUS	N67 41 36	E040 58 36	LP07LQ	6670	4145	22
KU	312.5		mar	Mys Kastrikum		RUS	N46 14 00	E150 34 00	QN56GF	8876	5515	327
KW	312.5		mar	Korsakovskiy/Nys Tomari Aniva		RUS	N46 37 30	E142 47 30	QN16JP	9153	5687	332
NR	312.5		mar	Navarin		RUS	N62 22 18	E179 09 30	RP92NI	6329	3933	327
OC	312.5		mar	Mys Lovtsova/Ostrov Kunashir		RUS	N44 27 30	E146 33 54	QN34GK	9211	5724	329
PG	312.5		mar	Mys Kray Sveta		RUS	N43 50 00	E146 55 00	QN33LT	9256	5751	328
ShN	312.5	0	mar	Shoyna		RUS	N67 53 00	E044 08 00	LP27BV	6749	4194	21
SW	312.5		mar	Mys Svyatonoskiy		RUS	N68 09 00	E039 45 00	KP98VD	6598	4100	22
TO	312.5		mar	Tersko-Orlovskiy/Mys Orlov Terskiy Tolstyy		RUS	N67 12 00	E041 20 00	LP07QE	6720	4175	23
VR	312.5		mar	Mys Zheleznyy Rog		RUS	N45 06 42	E036 44 30	KN85IC	8310	5164	41
WL	312.5		mar	Mys Van-Ser-Lind		RUS	N45 34 48	E149 24 00	QN45QN	8986	5584	328
GW	313.0		civ	Belaya		RUS	N52 52 24	E103 37 36	OO12TU	9277	5765	358
LM	313.0		civ	Belaya		RUS	N52 57 30	E103 31 24	OO12SW	9268	5759	358
B	315.0		civ	Astrakhan/Narimanovo		RUS	N46 17 18	E048 00 30	LN46AG	8760	5443	34
DM	315.0		civ	Salekhard		RUS	N66 36 42	E066 42 18	MP36IO	7417	4609	14
FZ	315.0		civ	Yaroslavl/Tunoshna		RUS	N57 34 00	E040 10 00	LO07CN	7449	4628	31
G	315.0		civ	Astrakhan/Narimanovo		RUS	N46 17 18	E048 00 30	LN46AG	8760	5443	34
LS	315.0		civ	Igarka		RUS	N67 28 30	E086 32 12	NP37GL	7598	4721	6
MP	315.0		civ	Bazat		RUS	N55 57 00	E092 43 00	NO65IW	8915	5539	4
MV	315.0		civ	Yaroslavl/Tunoshna		RUS	N57 35 00	E040 14 18	LO07CN	7450	4629	30
NA	315.0		civ	Salekhard		RUS	N66 34 00	E066 30 24	MP36GN	7418	4609	14

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
QF	315.0		civ	Roschino/Tyumen Northwest		RUS	N57 12 48	E065 22 03	MO27QF	8331	5176	19
RG	315.0		civ	Yaroslavl/Tunoshna		RUS	N57 34 54	E040 14 18	LO07CN	7450	4629	30
RN	315.0		civ	Roschino/Tyumen Northwest		RUS	N57 08 48	E065 14 03	MO27OD	8334	5178	19
TH	315.0			Tachtamygda		RUS	N54 07 00	E123 35 00	PO14TC	8925	5546	347
UH	315.0		enr	Naryan-Mar		RUS	N67 37 00	E053 09 00	LP67NO	7017	4360	18
K	315.5		mar	Kamen Opasnosti		RUS	N45 47 45	E142 13 25	QN15CT	9255	5751	332
NU	315.5		mar	Mys Nepristupnyy		RUS	N42 47 00	E133 00 00	PN62MS	9876	6137	337
RD	315.5		mar	Reydovyy/Ust-Kamchatsk		RUS	N56 13 00	E162 31 00	RO16GF	7491	4655	328
RK	315.5		mar	Mys Vasilieva		RUS	N64 34 30	E178 32 54	RP94GN	6225	3868	330
YuG	315.5		mar	Yuzhno-Glubokiy		RUS	N60 11 00	E166 53 00	RP30KE	6999	4349	329
AZ	318.5		mar	Lazarev		RUS	N52 12 06	E141 30 42	QO02SE	8656	5379	336
HK	318.5		mar	Kholmok		RUS	N47 01 52	E142 01 57	QN17AA	9141	5680	333
J/JW	318.5			Voronezh-Baltimor		RUS	N51 49 00	E039 14 00	KO91OT	7880	4897	35
KA	318.5			Voronezh-Baltimor		RUS	N51 49 00	E039 14 00	KO91OT	7880	4897	35
KM	318.5		mar	Mys Sosunova		RUS	N46 31 30	E138 19 00	PN96DM	9323	5793	335
LT	318.5		mar	Mys Litke		RUS	N53 56 00	E140 19 00	QO03DW	8525	5297	337
LW	318.5		mar	Mys Likhachev		RUS	N64 25 05	E173 15 13	RP64PK	6446	4005	331
ME	318.5		mar	Mys Menshikova		RUS	N53 17 42	E141 24 36	QO03QH	8553	5314	336
MO	318.5		mar	Moskalvo		RUS	N53 36 20	E142 30 10	QO13GO	8487	5274	336
PS	318.5		mar	Ostrov Polonskogo		RUS	N43 37 00	E146 21 00	QN33EO	9300	5779	329
ST	318.5		mar	Mys Sterlegova		RUS	N75 23 42	E088 45 48	NQ45JJ	6743	4190	3
GR	320.0			Khorinsk		RUS	N52 10 00	E109 47 00	OO42VE	9323	5793	354
I	320.0		civ	Samara/Bezmyanka		RUS	N53 12 06	E050 18 36	LO53DE	8230	5114	29
JR	320.0		civ	Khvalynka		RUS	N44 36 48	E132 53 12	PN64KO	9692	6022	338
KF	320.0		civ	Tiksi		RUS	N71 44 24	E128 54 48	PQ41KR	6985	4340	350
KO	320.0		civ	Khvalynka		RUS	N44 36 48	E132 53 12	PN64KO	9692	6022	338
M	320.0		civ	Moscow/Domododovo		RUS	N55 25 48	E037 51 54	KO85WK	7524	4675	33
N	320.0		civ	Samara/Bezmyanka		RUS	N53 15 54	E050 22 48	LO53EG	8226	5112	29
O	320.0		civ	Moscow/Domododovo		RUS	N55 23 12	E037 54 54	KO85WJ	7530	4679	33
OC	320.0		civ	Legostayevo		RUS	N54 38 00	E083 49 00	NO14VP	8971	5575	10
PD	320.0	400*	enr	Padun		RUS	N68 37 00	E031 47 00	KP58VO	6313	3923	24
RN	320.0		civ	Rostov-na-Donu/Rostov East		RUS	N47 13 30	E039 46 12	KN97VF	8289	5151	38
RW	320.0		civ	Rostov-na-Donu/Rostov East		RUS	N47 17 30	E039 52 12	KN97WH	8288	5150	38
ShS	320.0		civ	Kimry/Borki		RUS	N56 48 00	E037 20 00	KO86QT	7392	4593	32
BS	321.5		mar	Mys Breskens		RUS	N45 26 00	E147 55 00	QN35XK	9063	5632	329
G	322.0		civ	Balandino		RUS	N55 18 00	E061 33 00	MO05SH	8415	5229	22
K	322.0		civ	Balandino		RUS	N55 18 00	E061 29 00	MO05RH	8413	5227	22
RF	324.0	1020	civ	Ladozhskaya		RUS	N45 17 00	E039 55 00	KN95XG	8460	5257	39
TK	324.5		mar	Ostrov Toporkov		RUS	N48 04 00	E153 17 00	QN68PB	8591	5338	327
YuK	324.5		mar	Mys Yuzhno-Kurilskiy		RUS	N44 01 00	E145 52 00	QN24WA	9282	5768	329
AM	325.0			Markovo		RUS	N64 40 06	E170 18 36	RP54DQ	6543	4065	332
AM	325.0		civ	Surgut		RUS	N61 20 36	E073 30 24	MP61SI	8087	5025	13
GK	325.0		civ	Surgut		RUS	N61 20 36	E073 18 00	MP61PI	8083	5023	13
LB	325.0		civ	Bugulma		RUS	N54 38 00	E052 48 00	LO64JP	8191	5090	27
MC	325.0		civ	Bugulma		RUS	N54 38 00	E052 48 00	LO64JP	8191	5090	27
NU	325.0	400	civ	Bryansk		RUS	N53 10 12	E034 11 18	KO73CE	7534	4682	37
OD	325.0		civ	Bryansk		RUS	N53 15 36	E034 10 06	KO73CG	7526	4677	36
TD	325.0			Roschino		RUS	N45 53 00	E134 53 00	PN75KV	9500	5903	337
UR	325.0			Chagda		RUS	N58 45 00	E130 39 00	PO58HS	8295	5154	344
WD	325.0	1020	civ	Volgograd/Gumrak		RUS	N48 45 36	E044 24 24	LN28ES	8377	5206	35
WG	325.0		civ	Volgograd/Gumrak		RUS	N48 48 18	E044 17 12	LN28DT	8368	5200	35
AE	326.0		civ	Amderma		RUS	N69 45 24	E061 41 54	MP09US	7010	4356	14
AL	326.0		civ	Ivanovo-South/Yuzhny		RUS	N56 58 06	E040 51 30	LO06KX	7526	4676	31
AL	326.0		enr	Baykit		RUS	N61 42 24	E096 30 00	NP81GQ	8292	5152	2
CI	326.0		civ	Ust-Kut		RUS	N56 50 06	E105 48 18	OO26VU	8830	5487	357
FW	326.0		civ	Amderma		RUS	N69 46 24	E061 25 36	MP09RS	7003	4351	14

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
WCh	326.0		civ	Ivanovo-South/Yuzhny		RUS	N56 55 00	E041 00 30	LO06MW	7536	4683	31
B	327.0		civ	Nizhniy Novgorod/Strigino		RUS	N56 12 30	E043 46 00	LO16VE	7707	4789	30
BO	327.0		civ	Nizhny Novgorod/Strigino		RUS	N56 12 18	E043 46 42	LO16VE	7708	4790	30
P	327.0		civ	Yuzhno-Sakhalinsk/Khomutovo		RUS	N46 57 00	E142 43 00	QN16IW	9124	5669	332
S	327.0		civ	Yuzhno-Sakhalinsk/Khomutovo		RUS	N46 51 54	E142 42 54	QN16IU	9132	5675	332
U	327.0		civ	Nizhniy Novgorod/Strigino		RUS	N56 15 06	E043 47 42	LO16VG	7705	4787	30
UV	327.0		civ	Nizhny Novgorod/Strigino		RUS	N56 15 06	E043 47 42	LO16VG	7705	4787	30
LB	330.0			Moscow/Tushino		RUS	N55 49 00	E037 26 00	KO85RT	7474	4644	33
NZ	330.0		civ	Ust-Labinsk		RUS	N45 13 00	E039 40 00	KN95UF	8453	5253	39
PM	330.0		civ	Pechora		RUS	N65 07 18	E057 07 48	LP85NC	7347	4565	19
QH	330.0		civ	Pechora		RUS	N65 07 18	E057 07 48	LP85NC	7347	4565	19
LS	332.0	400*	civ	Ulyanovsk/Vostochny		RUS	N54 18 42	E048 16 24	LO44DH	8051	5002	29
MR	332.0	400	civ	Ulyanovsk/Vostochny		RUS	N54 13 00	E048 10 12	LO44CF	8055	5005	29
OA	332.0		civ	Khatanga		RUS	N71 56 30	E102 18 24	OQ11DW	7156	4446	359
RM	332.0		civ	Tsentralny/Omsk		RUS	N54 57 24	E073 13 48	MO64OW	8750	5437	16
RO	332.0			Nizhnij Tagil		RUS	N57 59 00	E060 15 00	MO07DX	8114	5042	21
TK	332.0		civ	Tsentralny/Omsk		RUS	N54 58 42	E073 24 24	MO64QX	8752	5438	16
ZF	332.0			Nizhnij Tagil		RUS	N57 59 00	E060 15 00	MO07DX	8114	5042	21
ZT	332.0		civ	Khatanga		RUS	N71 59 24	E102 37 42	OQ11HX	7150	4443	359
M	333.0		civ	Maykop		RUS	N44 39 00	E040 06 00	LN04BP	8523	5296	40
A	334.0			Arkhangelsk/Talagi		RUS	N64 36 00	E040 40 00	LP04IO	6902	4289	25
AJ	334.0		civ	Krasnoyarsk		RUS	N56 11 36	E092 24 24	NO66EE	8886	5521	5
BK	334.0		civ	Krasnoyarsk		RUS	N56 09 00	E092 35 06	NO66HD	8892	5525	5
JM	334.0			Nivenskoe		RUS	N54 34 00	E020 36 00	KO04HN	6750	4195	41
K	334.0			Arkhangelsk/Talagi		RUS	N64 36 00	E040 46 00	LP04JO	6906	4291	25
MF	334.0		civ	Yakutsk		RUS	N62 08 00	E129 50 06	PP42WD	7962	4947	346
RK	334.0			Nivenskoe		RUS	N54 34 00	E020 36 00	KO04HN	6750	4195	41
VD	334.0		civ	Yakutsk		RUS	N62 03 06	E129 42 24	PP42UB	7973	4954	346
FV	335.0		enr	Venev		RUS	N54 21 00	E038 14 00	KO94CI	7627	4739	34
QI	335.0			Troitskoye		RUS	N49 27 00	E136 34 00	PN89GK	9087	5646	337
ER	337.0			Zonalnoye		RUS	N50 40 00	E142 45 00	QO10JQ	8763	5445	334
GF	337.0			Zonalnoye		RUS	N50 40 00	E142 45 00	QO10JQ	8763	5445	334
UP	337.0		enr	Zenzeli		RUS	N45 56 00	E047 04 00	LN35MW	8749	5437	35
A	338.0		civ	Moscow/Sheremetyevo		RUS	N55 58 48	E037 27 42	KO85RX	7462	4637	33
M	338.0		civ	Moscow/Sheremetyevo		RUS	N55 58 00	E037 22 24	KO85QX	7460	4635	33
AY	339.0	400*	civ	Velikiye Luki		RUS	N56 20 00	E030 35 00	KO56HH	7125	4427	36
WK	339.0	1020	civ	Velikiye Luki		RUS	N56 20 00	E030 35 00	KO56HH	7125	4427	36
QD	340.0	400*	civ	Petrozavodsk/Besovets		RUS	N61 56 24	E034 12 24	KP71CW	6869	4268	29
XO	340.0		civ	Petrozavodsk/Besovets		RUS	N61 49 12	E034 05 54	KP71BT	6874	4271	30
AB	342.0		enr	Podkamennaya Tunguska		RUS	N61 35 30	E089 56 30	NP41XO	8272	5140	5
FYa	342.0			Alakurti		RUS	N66 58 00	E030 22 00	KP56EX	6374	3960	26
PK	342.0	400*	civ	St. Petersburg/Pulkovo		RUS	N59 48 36	E030 09 30	KO59BT	6855	4260	33
GU	344.0			Magdagachi		RUS	N53 28 12	E125 48 42	PO23VL	8950	5561	345
B	345.0		civ	Khanty-Mansiysk		RUS	N61 01 00	E069 02 00	MP41MA	8032	4991	15
EA	345.0		enr	Yekaterinoslavka		RUS	N54 21 00	E072 28 00	MO64FI	8797	5466	16
K	345.0		civ	Tsakalovskij		RUS	N55 53 00	E038 01 00	KO95AV	7494	4657	33
L	345.0		civ	Tsakalovskij		RUS	N55 51 00	E038 04 00	KO95AU	7499	4660	33
MB	345.0		civ	Yamburg		RUS	N68 01 48	E075 02 54	MP78MA	7411	4605	10
MK	345.0		civ	Malka		RUS	N53 19 00	E157 32 00	QO83SH	7945	4937	328
P	345.0		civ	Perm/Bolshoe Savino		RUS	N57 55 00	E056 03 00	LO87AW	7994	4967	23
PW	345.0	400	civ	Syktyvkar		RUS	N61 36 00	E050 48 12	LP51JO	7489	4653	23
SR	345.0		civ	Syktyvkar		RUS	N61 41 24	E050 52 54	LP51KQ	7483	4650	23
X	345.0		civ	Perm/Bolshoe Savino		RUS	N57 56 30	E056 03 00	LO87AW	7991	4966	23
YaN	345.0		civ	Yamburg		RUS	N67 56 36	E075 09 06	MP77NW	7421	4611	10
YaT	345.0		civ	Tula/Klokovo		RUS	N54 14 00	E037 36 00	KO84TF	7608	4728	34
Z	345.0		civ	Khanty-Mansiysk		RUS	N61 01 30	E069 06 00	MP41NA	8032	4991	15

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
ZM	345.0		civ	Tula/Klokovo		RUS	N54 14 00	E037 36 00	KO84TF	7608	4728	34
OR	348.0			Borisoglebsk		RUS	N51 22 00	E042 11 00	LO11CI	8052	5003	34
PF	348.0		enr	Oktyabrsky		RUS	N54 26 00	E053 23 00	LO64QK	8230	5114	26
SG	348.0		enr	Oktyabrsky		RUS	N54 26 00	E053 23 01	LO64QK	8230	5114	26
SW	348.0			Borisoglebsk		RUS	N51 22 00	E042 11 00	LO11CI	8052	5003	34
ZD	349.0		civ	Ulan-Ude/Mukhino		RUS	N51 49 12	E107 31 24	OO31ST	9377	5827	356
A	350.0		civ	Belgorod		RUS	N50 39 06	E036 34 00	KO80GP	7849	4877	37
B	350.0		civ	Belgorod		RUS	N50 38 02	E036 37 13	KO80HP	7853	4880	37
BM	350.0		civ	Blagoveschensk		RUS	N50 28 48	E127 24 24	PO30QL	9230	5735	343
HM	350.0		civ	Khatanga		RUS	N71 57 00	E102 30 00	OQ11GW	7154	4446	359
LZ	350.0		civ	Blagoveschensk		RUS	N50 22 30	E127 25 42	PO30RJ	9241	5742	343
MYu	350.0			Kretsenichy		RUS	N58 37 00	E031 24 00	KO58QO	6995	4347	33
N	350.0		civ	Nalchik		RUS	N43 31 00	E043 39 00	LN13TM	8800	5468	38
NZ	350.0		civ	Nyazepetrovsk		RUS	N56 03 00	E059 35 00	LO96TB	8282	5146	22
U	350.0		civ	Taganrog-South		RUS	N47 12 00	E038 49 30	KN97JE	8244	5123	39
UK	350.0	400	enr	Yukhnov		RUS	N54 44 00	E035 13 00	KO74OR	7460	4636	35
WN	350.0			Kretsenichy		RUS	N58 37 00	E031 24 00	KO58QO	6995	4347	33
XV	350.0		enr	Novy Vasyugan		RUS	N58 35 00	E076 30 00	MO88GN	8432	5239	13
PK	352.0		enr	Prikaspiysky		RUS	N46 13 30	E047 12 30	LN36OF	8730	5424	35
R	353.0		civ	Kurgan		RUS	N55 27 30	E065 22 30	MO25QK	8507	5286	20
U	353.0		civ	Kurgan		RUS	N55 29 42	E065 26 12	MO25RL	8505	5285	20
GJ	358.0			Inta		RUS						
K	358.0		civ	Stavropol/Shopakovskoye		RUS	N45 06 54	E042 08 42	LN15BC	8587	5335	38
O	358.0		civ	Stavropol/Shopakovskoye		RUS	N45 06 12	E042 05 06	LN15BC	8585	5334	38
W	358.0		civ	Arkhangelsk/Vaskovo		RUS	N64 27 30	E040 23 18	LP04EK	6904	4290	25
WQ	358.0			Inta		RUS						
AB	360.0		civ	Abakan		RUS	N53 41 54	E091 21 00	NO53QQ	9154	5688	6
AK	360.0		civ	Abakan		RUS	N53 46 00	E091 24 18	NO53QS	9147	5684	5
BD	360.0	1020	enr	Bogdanovo		RUS	N57 06 00	E037 43 00	KO87UC	7384	4588	32
TS	360.0		enr	Zadonsk		RUS	N52 23 00	E038 56 00	KO92LJ	7820	4859	35
UO	360.0		civ	Ust-Ordynskiy		RUS						
T	362.0			Armavir/Tsentrallyy		RUS	N44 58 00	E041 05 00	LN04NX	8546	5310	39
W	362.0			Armavir/Tsentrallyy		RUS	N44 57 30	E041 09 00	LN04NW	8550	5313	39
AD	365.0	1020	civ	Sochi		RUS	N43 24 54	E039 55 54	KN93XJ	8620	5356	40
HC	365.0		civ	Makhachkala/Uytash		RUS	N42 51 18	E047 37 12	LN32TU	9052	5625	36
SM	365.0		civ	Makhachkala/Uytash		RUS	N42 46 30	E047 41 06	LN32US	9063	5631	36
WT	365.0			Vitim		RUS	N59 28 00	E112 32 00	OO69GL	8495	5278	354
G	368.0		civ	Kursk		RUS	N51 45 04	E036 17 47	KO81DS	7747	4814	37
W	368.0		civ	Kursk		RUS	N51 44 24	E036 19 24	KO81DR	7750	4815	37
FYa	370.0		civ	Komsomolsk-Na-Amure/Khurba		RUS	N50 40 18	E137 04 54	PO80MQ	8949	5560	338
KQ	370.0		civ	Ekaterinburg/Koltsovo		RUS	N56 44 42	E060 43 06	MO06IR	8248	5125	21
KU	370.0		civ	Ekaterinburg/Koltsovo		RUS	N56 44 42	E060 53 30	MO06KR	8253	5128	21
NA	370.0		civ	Nizhnekamsk/Begishevo		RUS	N55 32 00	E052 02 06	LO65AM	8081	5021	26
NK	370.0		civ	Nizhnekamsk/Begishevo		RUS	N55 35 48	E052 09 30	LO65BO	8079	5020	26
RT	370.0		civ	Moscow/Ramenskoe		RUS	N55 30 30	E038 14 12	KO95CM	7534	4681	33
UI	370.0		civ	Komsomolsk-Na-Amure/Khurba		RUS	N50 31 48	E137 04 54	PO80MM	8963	5569	337
UL	370.0		civ	Usinsk		RUS	N66 00 00	E057 22 00	LP86QA	7271	4518	18
YT	370.0		civ	Usinsk		RUS	N66 00 00	E057 22 00	LP86QA	7271	4518	18
YuL	370.0		civ	Usinsk		RUS	N66 00 00	E057 22 00	LP86QA	7271	4518	18
BC	372.0			Sesha		RUS	N53 43 00	E033 20 00	KO63QR	7451	4630	36
NH	372.0			Tobolsk		RUS	N58 08 30	E068 16 36	MO48DD	8309	5163	17
NK	372.0		enr	Tobolsk		RUS	N58 08 00	E068 13 00	MO48CD	8308	5162	17
TJ	372.0			Sesha		RUS	N53 43 00	E033 20 00	KO63QR	7451	4630	36
ZL	372.0		enr	Mys Kamenny		RUS	N68 30 30	E073 34 48	MP68SM	7340	4561	11
BS	374.0		civ	Bratsk		RUS	N56 21 00	E101 46 42	OO06VI	8894	5526	359
GG	374.0		civ	Bratsk		RUS	N56 23 30	E101 36 48	OO06TJ	8889	5524	359

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
B	375.0		civ	Krasnodar/Pashkovsky		RUS	N45 02 42	E039 10 18	KN95OB	8442	5246	40
B	375.0		civ	Magadan/Sokol		RUS						
BW	375.0		civ	Balakovo		RUS	N51 52 00	E047 45 00	LO31VU	8248	5125	31
DB	375.0	1020	enr	Pochinok		RUS	N57 43 00	E034 58 00	KO77LR	7218	4485	33
F	375.0		civ	Magadan/Sokol		RUS						
FK	375.0		civ	Magadan/Sokol		RUS	N59 54 48	E150 36 54	QO59HV	7629	4740	336
FO	375.0			Vanavara		RUS	N60 22 00	E102 18 00	OP10DI	8446	5248	359
LE	375.0		enr	Biysk		RUS	N52 28 00	E085 23 00	NO22QL	9228	5734	9
LW	375.0		civ	Balakovo		RUS	N51 52 00	E047 45 01	LO31VU	8248	5125	31
NU	375.0		mar	Mys Nepristupnyy		RUS	N42 47 00	E133 00 00	PN62MS	9876	6137	337
W	375.0		civ	Krasnodar/Pashkovsky		RUS	N45 01 24	E039 07 18	KN95NA	8442	5245	40
WA	375.0		civ	Magadan/Sokol		RUS	N59 54 30	E150 49 18	QO59JV	7623	4736	336
ZA	375.0			Batagay		RUS	N67 36 18	E134 37 48	PP77HO	7313	4544	346
BW	380.0		civ	Moscow/Sheremetyevo		RUS	N55 59 06	E037 30 36	KO85SX	7464	4638	33
DT	380.0		enr	Dyurtyuli		RUS	N55 28 33	E054 53 37	LO75KL	8186	5086	25
NL	380.0	1020	civ	Moscow/Sheremetyevo		RUS	N55 57 30	E037 19 42	KO85PW	7458	4634	33
SCh	380.0		civ	Tomsk		RUS	N56 25 30	E085 15 36	NO26PK	8794	5465	9
TB	380.0		civ	Tomsk		RUS	N56 23 00	E085 12 42	NO26OJ	8798	5467	9
TX	380.0		civ	Tomsk		RUS	N56 20 36	E085 09 48	NO26NI	8802	5469	9
AG	381.0		enr	Agoy		RUS	N44 08 00	E039 02 00	KN94MD	8512	5289	41
OL	384.0			Staryj Oskol		RUS	N51 19 00	E037 46 00	KO81VH	7853	4879	36
ID	385.0		enr	Idrinskoye		RUS	N54 23 00	E092 03 00	NO64AJ	9084	5644	5
NZ	385.0		civ	Mirnyj		RUS	N62 30 36	E113 57 18	OP62XM	8148	5063	354
OR	385.0		civ	Orsk		RUS	N51 05 00	E058 40 12	LO91IB	8734	5427	25
SF	385.0		civ	Orsk		RUS	N51 03 36	E058 31 06	LO91GB	8731	5425	25
SG	385.0		civ	Mirnyj		RUS	N62 33 42	E114 07 18	OP72BN	8141	5058	354
KM	387.0			Kamyshin		RUS	N50 04 00	E045 25 00	LO20RB	8308	5162	33
D	388.0		civ	Ekaterinburg/Koltsovo		RUS	N56 44 24	E060 50 54	MO06KR	8253	5128	21
L	388.0		civ	Ekaterinburg/Koltsovo		RUS	N56 44 36	E060 46 00	MO06JR	8250	5126	21
K	389.0		civ	Anadyr/Ugolny		RUS	N64 43 00	E177 44 00	RP84UR	6249	3883	330
U	389.0		civ	Anadyr/Ugolny		RUS	N64 46 00	E177 45 00	RP84VS	6246	3881	330
DN	390.0		civ	Bolshoye Savino/Bakharevka		RUS	N57 57 06	E056 16 48	LO87DW	7998	4969	23
KP	390.0		civ	Krasnoyarsk		RUS	N56 11 42	E092 28 00	NO66FE	8886	5521	5
NF	390.0			Severomorsk 1		RUS	N69 04 00	E033 21 00	KP69QB	6333	3935	23
RL	390.0		civ	Krasnoyarsk		RUS	N56 09 30	E092 37 24	NO66HD	8891	5525	5
VK	390.0			Severomorsk 1		RUS	N69 04 00	E033 21 00	KP69QB	6333	3935	23
B	392.0		civ	Khorol		RUS	N44 27 00	E132 06 18	PN64BK	9732	6047	338
	392.0		civ	Chkalovskoe		RUS						
ME	394.0			Nikolayevsk-Na-Amure		RUS	N53 09 00	E140 38 06	QO03HD	8592	5339	337
SA	394.0			Nikolayevsk-Na-Amure		RUS	N53 09 00	E140 38 06	QO03HD	8592	5339	337
CA	395.0		enr	Ust-Kulom		RUS	N61 42 00	E053 42 00	LP61UQ	7569	4703	22
IW	395.0		civ	Staraya Russa		RUS	N57 57 00	E031 23 00	KO57QW	7043	4376	34
KA	395.0			Ust-Kulom		RUS	N61 42 00	E053 42 00	LP61UQ	7569	4703	22
SR	395.0		civ	Staraya Rusa		RUS						
SH	396.0	0		Sochoj		RUS	N47 06 00	E041 21 00	LN07QC	8377	5205	37
AT	398.0			Bitsa		RUS	N55 34 00	E037 37 00	KO85TN	7502	4662	33
SR	399.0		civ	Pavlovsk		RUS	N53 18 00	E083 00 00	NO13MH	9105	5658	11
JL	400.0		civ	Vladivostok/Knevichi		RUS	N43 21 54	E132 04 12	PN63AI	9845	6117	338
KW	400.0		civ	Vladivostok/Knevichi		RUS	N43 28 12	E132 19 24	PN63DL	9826	6106	338
MS	400.0		civ	Vladivostok/Knevichi		RUS	N43 27 36	E132 18 30	PN63DL	9828	6107	338
NB	400.0			Uelkal		RUS	N65 31 00	W179 17 00	AP05IM	6083	3780	330
QD	400.0		civ	Vladivostok/Knevichi		RUS	N43 22 00	E132 04 06	PN63AI	9845	6117	338
NF	401.0		civ	Sovetskaya Gavan		RUS	N49 13 00	E140 15 36	QN09DF	8990	5586	335
RO	401.0		civ	Sovetskaya Gavan		RUS	N49 17 48	E139 57 48	PN99XH	8992	5588	335
B	403.0		civ	Yubileinyi		RUS	N46 03 30	E063 18 00	MN16PB	9387	5833	25
K	403.0		civ	Yubileinyi		RUS	N46 02 30	E063 12 00	MN16OB	9386	5832	25

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
FP	405.0		civ	Cherepovets		RUS	N59 16 36	E038 01 42	KO99AG	7225	4489	30
IA	405.0		enr	Bodaybo		RUS	N57 52 00	E114 13 00	OO77CU	8655	5378	353
NC	405.0			Volgograd/Marinovka		RUS	N48 38 00	E043 48 00	LN18VP	8361	5195	35
OM	405.0			Volgograd/Marinovka		RUS	N48 38 00	E043 48 00	LN18VP	8361	5195	35
OW	405.0		civ	Cherepovets		RUS	N59 16 36	E038 01 42	KO99AG	7225	4489	30
SU	405.0		enr	Dikson		RUS	N73 31 00	E080 22 54	NQ03EM	6890	4281	6
UM	405.0	1020	enr	Ivanovskoye		RUS	N55 52 00	E036 55 00	KO85LU	7448	4628	33
ChI	406.0			Balashov		RUS	N51 32 00	E043 18 00	LO11PM	8088	5025	33
LO	406.0			Balashov		RUS	N51 32 00	E043 18 00	LO11PM	8088	5025	33
P	406.0		civ	St. Petersburg/Rzhevka		RUS	N59 58 24	E030 33 24	KO59GX	6861	4263	32
Q	406.0		civ	St. Petersburg/Rzhevka		RUS	N59 59 12	E030 37 06	KO59HX	6863	4264	32
CZ	408.0			Vilyuysk		RUS	N63 48 00	E121 37 00	PP03TT	7921	4922	350
UL	408.0		civ	Ulyanovsk/Vostochny		RUS	N54 21 06	E048 45 12	LO44JI	8066	5012	29
WN	408.0		civ	Ulyanovsk/Vostochny		RUS	N54 27 12	E048 51 30	LO44KK	8061	5009	29
FB	410.0		enr	Kolpashevo		RUS	N58 22 12	E082 55 00	NO18LI	8553	5315	9
RI	410.0		enr	Boguchany		RUS	N58 23 00	E097 27 00	NO88RJ	8664	5384	2
SF	410.0	400	enr	Cherusti		RUS	N55 33 00	E040 00 00	LO05AN	7607	4727	32
UK	410.0			Ust-Kamchatsk		RUS	N56 13 24	E162 41 06	RO16IF	7483	4650	328
KS	412.0			Balandino		RUS	N55 17 36	E061 35 18	MO05TH	8416	5230	22
SB	414.0	1020	enr	Sambek		RUS	N47 45 00	E039 48 00	KN97VS	8246	5124	38
DR	415.0		enr	Skurygino		RUS	N55 13 00	E037 22 00	KO85QF	7519	4672	34
LM	415.0		civ	Tsentralny/Orenburg		RUS	N51 47 48	E055 32 06	LO71ST	8555	5316	27
WP	415.0		civ	Tsentralny/Orenburg		RUS	N51 47 42	E055 22 54	LO71QT	8550	5313	27
FI	417.0		civ	Rostov-na-Donu/Rostov East		RUS	N47 15 30	E039 49 05	KN97VG	8289	5150	38
PF	417.0		civ	Murmansk/Murmashi South		RUS	N68 46 55	E032 45 03	KP68JS	6333	3935	24
AV	420.0		enr	Verkhneimbatsk		RUS	N63 10 00	E088 00 00	NP43AE	8083	5023	6
CS	420.0	1020	civ	Osa		RUS	N53 23 00	E103 52 00	OO13WJ	9220	5729	358
CZ	420.0		civ	Achinsk		RUS	N56 16 18	E090 36 42	NO56HG	8864	5508	6
KN	420.0	400*	enr	Kobona		RUS	N60 02 00	E031 33 00	KP50SA	6899	4287	32
RM	420.0			Mama		RUS	N58 19 00	E112 53 00	OO68KH	8618	5355	353
RQ	420.0		civ	Dzhubga		RUS	N44 19 00	E038 42 00	KN94IH	8479	5269	41
ShD	420.0		civ	Orsk		RUS	N51 17 00	E058 36 00	LO91HG	8712	5414	25
YuZ	420.0		civ	Orsk		RUS	N51 17 00	E058 36 00	LO91HG	8712	5414	25
SM	421.0			Smolensk		RUS						
NK	422.0		civ	Ayan		RUS	N56 27 00	E138 08 00	PO96BK	8342	5183	340
RQ	422.0			Plesetsk		RUS	N62 41 00	E040 21 00	LP02EQ	7043	4377	27
SA	422.0			Plesetsk		RUS	N62 41 00	E040 21 00	LP02EQ	7043	4377	27
TU	424.0			Tuapse		RUS						
GV	425.0			Astrakhan/Narimanovo		RUS	N46 17 18	E048 00 30	LN46AG	8760	5443	34
HJ	425.0		civ	Mamadysh		RUS	N55 44 00	E051 24 00	LO55QR	8039	4996	27
IM	425.0		civ	Vozdvizhenka		RUS	N43 51 30	E131 54 12	PN53WU	9799	6089	338
ZL	425.0		civ	Vozdvizhenka		RUS	N43 57 12	E131 56 36	PN53XW	9788	6082	338
GD	426.0			Gelendjik		RUS						
Q	426.0			Petrozavodsk		RUS	N61 53 00	E034 09 00	KP71BV	6871	4269	29
QP	426.0			Novgorod		RUS						
DK	427.0		civ	Saratov/Tsentralny		RUS	N51 32 36	E046 05 54	LO31BN	8208	5100	32
OH	427.0		civ	Saratov/Tsentralny		RUS	N51 35 30	E045 59 06	LO21XO	8199	5094	32
RD	427.0		civ	Kurgan		RUS	N55 28 30	E065 25 00	MO25RL	8507	5286	20
UN	427.0	400	civ	Kurgan		RUS	N55 28 30	E065 25 00	MO25RL	8507	5286	20
AR	428.0		civ	Barnaul/Mikhailovka		RUS	N53 22 48	E083 36 42	NO13TJ	9105	5658	10
BU	428.0		civ	Barnaul/Mikhailovka		RUS	N53 20 42	E083 27 54	NO13RI	9107	5659	10
P	428.0		civ	Murmansk/Murmashi South		RUS	N68 46 55	E032 45 03	KP68JS	6333	3935	24
W	428.0			Vyborg		RUS						
AI	430.0		civ	Tura		RUS	N64 16 00	E100 13 00	OP04CG	8012	4979	0
AJ	430.0			Staritsa		RUS	N56 31 00	E034 56 00	KO76LM	7309	4542	34
AL	430.0			Aldan		RUS	N63 18 00	E130 23 00	PP53EH	7831	4866	346

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
KM	430.0			Kamenskoe		RUS	N62 25 00	E166 06 00	RP32BK	6864	4265	331
MB	430.0	1020	civ	Chernukha		RUS	N55 36 00	E043 47 00	LO15VO	7760	4822	30
OG	430.0	400*	enr	Onega		RUS	N63 55 00	E038 07 00	KP93BW	6867	4267	26
Q	430.0			Novgorod		RUS						
QD	430.0			Petrozavodsk		RUS	N61 53 00	E034 09 00	KP71BV	6871	4269	29
NM	431.0		civ	Ust-Ilimsk		RUS	N58 09 00	E102 38 30	OO18HD	8692	5401	359
KP	432.0			Soltchy/Ukr		RUS						
RN	433.0		civ	Raduzhny/Vareghan West		RUS	N62 06 30	E077 18 42	MP82PC	8071	5015	11
UG	433.0		civ	Raduzhny/Vareghan West		RUS	N62 06 18	E077 18 42	MP82PC	8071	5015	11
GR	434.0	400*	enr	Gorka		RUS	N59 49 00	E032 21 00	KO69ET	6949	4318	32
BI	435.0		civ	Bisert		RUS	N56 51 00	E059 04 00	LO96MU	8189	5088	22
ER	435.0		enr	Yegorlykskaya		RUS	N46 35 00	E040 40 00	LN06IN	8388	5212	38
L	435.0		civ	Ufa		RUS	N54 32 00	E055 52 30	LO74WM	8308	5162	25
QG	435.0			Yegriyskaya		RUS	N46 53 00	E040 40 00	LN06IV	8362	5196	38
R	435.0		civ	Ufa		RUS	N54 34 36	E055 52 06	LO74WN	8303	5160	25
DE	437.0	1020	civ	Moscow/Domododovo		RUS	N55 22 00	E037 58 42	KO85XI	7534	4681	33
DW	437.0	1020	civ	Moscow/Domododovo		RUS	N55 27 12	E037 52 24	KO85WK	7523	4674	33
TQ	437.0	1020		Okha		RUS	N53 30 54	E142 53 18	QO13KM	8483	5271	336
OR	438.0	1020	civ	Kirov/Pobedilovo		RUS	N58 30 00	E049 21 00	LO48QM	7717	4795	26
XA	438.0	1020	civ	Kirov/Pobedilovo		RUS	N58 30 00	E049 21 00	LO48QM	7717	4795	26
DP	440.0		civ	Komsomolsk-na-Amure/Khurba		RUS	N50 24 30	E136 56 00	PO80LJ	8979	5580	338
KA	440.0			Khurba		RUS	N50 24 31	E136 56 00	PO80LJ	8979	5580	338
PT	440.0		civ	Berezniki		RUS	N59 31 30	E056 51 42	LO89KM	7867	4888	22
WJ	440.0		civ	Mys Schmidta		RUS	N68 54 18	W179 27 24	AP08GV	5910	3672	334
YuL	440.0		civ	Komsomolsk-Na-Amure/Khurba		RUS	N50 21 42	E136 56 42	PO80LI	8984	5582	337
AL	441.0		civ	Turukhansk		RUS	N65 45 00	E087 53 00	NP35WS	7798	4846	6
AR	441.0			Turukhansk		RUS	N65 45 00	E087 30 00	NP35SS	7795	4844	6
VG	441.0			Zhigansk		RUS	N66 44 18	E123 24 12	PP16QR	7583	4712	351
AN	443.0	1020	civ	Anapa/Vityazevo		RUS	N44 58 06	E037 18 18	KN84PX	8352	5190	41
AP	443.0	1020	civ	Anapa/Vityazevo		RUS	N45 02 06	E037 23 30	KN85QA	8351	5189	41
CM	445.0		civ	Kichmengskiy Gorodok		RUS						
KM	445.0			Kem		RUS	N64 56 48	E034 29 48	KP74FW	6661	4139	27
LA	445.0			Lavrentiya		RUS	N65 35 00	W171 00 48	AP45LN	5737	3565	328
MX	445.0		enr	Zhigalovo		RUS	N54 48 00	E105 09 00	OO24NT	9058	5629	357
RD	445.0	400	civ	Bazarnye Mataki		RUS	N54 53 00	E049 55 00	LO44XV	8062	5010	28
YCh	445.0		civ	Kichmengskiy Gorodok		RUS						
KU	449.0	1020	civ	Tver/Migalovo		RUS	N56 50 12	E035 50 30	KO76WU	7324	4551	33
MW	449.0	1020	civ	Tver/Migalovo		RUS	N56 48 48	E035 40 42	KO76UT	7319	4548	33
BL	450.0			Belom		RUS	N64 30 54	E034 44 42	KP74IM	6701	4164	27
JH	450.0		civ	Nizhnevartovsk		RUS	N60 54 42	E076 24 54	MP80EV	8183	5085	12
KU	450.0			Mogocha		RUS	N53 44 00	E119 46 00	OO93VR	9032	5612	349
NZ	450.0		civ	Nizhnevartovsk		RUS	N60 59 12	E076 33 06	MP80GX	8177	5081	12
WU	450.0	1020	enr	Sosnovka		RUS	N54 08 00	E046 39 00	LO34HD	8002	4972	30
AD	451.0			Aldan		RUS	N58 37 06	E125 25 48	PO28RO	8413	5227	347
AL	451.0		enr	Aldan		RUS	N58 37 06	E125 25 48	PO28RO	8413	5227	347
BK	451.0		civ	Yubileinyi		RUS	N46 04 30	E063 19 12	MN16PB	9386	5832	25
KU	451.0		civ	Yubileinyi		RUS	N46 01 48	E063 10 18	MN16OA	9386	5832	25
LB	452.0			Balandino		RUS	N55 19 00	E061 25 18	MO05RH	8409	5225	22
Q	454.0		civ	Moscow/Bykovo		RUS	N55 37 30	E038 01 30	KO95AP	7515	4670	33
W	454.0		civ	Moscow/Bykovo		RUS	N55 36 30	E038 05 00	KO95BO	7519	4672	33
AZ	455.0	1020		Lipetsk-2		RUS	N52 39 00	E039 26 00	KO92RP	7820	4859	34
BK	455.0			Lipetsk-2		RUS	N52 39 00	E039 26 00	KO92RP	7820	4859	34
DJ	455.0			Sterlitamak		RUS	N53 31 00	E055 47 00	LO73VM	8401	5220	26
KP	455.0		civ	Novosibirsk		RUS	N55 09 36	E083 02 42	NO15MD	8904	5532	10
KZ	455.0		enr	Kizliar		RUS	N43 50 00	E046 43 00	LN33IT	8921	5543	36
PS	457.0			Krasitsky		RUS	N47 38 00	E134 53 00	PN77KP	9322	5793	338

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
RQ	458.0		civ	Neryungi/Chulman		RUS	N56 53 36	E124 48 54	PO26JV	8607	5348	347
WQ	458.0			Veschevo		RUS	N60 39 24	E029 11 12	KP40OP	6754	4197	32
GB	460.0	1020	enr	Volchanka		RUS	N52 34 00	E049 59 00	LO42XN	8275	5142	29
MA	460.0			Chaybukha		RUS	N61 49 30	E160 30 48	RP01GT	7120	4424	333
WZ	460.0			Srednebeloye		RUS	N50 38 00	E128 02 00	PO40AP	9199	5716	343
BZ	463.0			Severomorsk 3		RUS	N68 52 00	E033 43 00	KP68UU	6358	3951	23
YaN	463.0		civ	Severomorsk 3		RUS	N68 52 00	E033 43 00	KP68UU	6358	3951	23
TQ	468.0	1020	civ	Moscow/Vnukovo		RUS	N55 38 18	E037 17 48	KO85PP	7482	4649	33
WM	468.0	1020	civ	Moscow/Vnukovo		RUS	N55 33 18	E037 13 54	KO85ON	7486	4652	33
HI	469.0		civ	Novy		RUS	N48 34 06	E135 14 42	PN78ON	9217	5727	338
UF	469.0		civ	Novy		RUS	N48 29 18	E135 08 12	PN78NL	9228	5734	338
QL	470.0			Taganrog-Centr.		RUS	N47 15 00	E038 50 00	KN97KG	8240	5120	39
TN	470.0			Taganrog-Centr.		RUS	N47 15 00	E038 50 00	KN97KG	8240	5120	39
AM	475.0		civ	Kazan		RUS	N55 37 48	E049 12 30	LO45OP	7968	4951	28
BL	475.0		civ	Kazan		RUS	N55 34 30	E049 21 24	LO45QN	7979	4958	28
PF	475.0		civ	Irkutsk/Bolshoye Goloustnoye		RUS	N52 02 00	E105 25 00	OO22RA	9365	5819	357
ZG	475.0		enr	Petrovskoye		RUS	N51 43 00	E040 11 00	LO01CR	7932	4929	35
UCh	475.5			Kotelnikovo		RUS	N47 38 00	E043 07 00	LN17NP	8416	5229	36
MF	478.0	1020	enr	Larionovo		RUS	N56 02 00	E039 38 00	KO96TA	7551	4692	32
SA	479.0		civ	Saratov/Tsentralny		RUS	N51 34 36	E046 01 30	LO31AN	8202	5096	32
CP	480.0	1020	civ	Magnitogorsk		RUS	N53 26 24	E058 46 48	LO93JK	8510	5288	24
PN	480.0		enr	Totma		RUS	N59 59 00	E042 46 00	LO19JX	7351	4568	28
RF	480.0		civ	Magnitogorsk		RUS	N53 20 42	E058 44 00	LO93II	8517	5292	24
TJ	480.0		enr	Totma		RUS	N59 59 00	E042 46 00	LO19JX	7351	4568	28
NN	482.0		enr	Kozhevnikovo		RUS	N56 14 00	E083 58 00	NO16XF	8799	5468	9
B	484.5			Beketovka		RUS	N48 33 00	E044 22 00	LN28EN	8394	5216	35
LN	484.5			Beketovka		RUS	N48 33 00	E044 22 00	LN28EN	8394	5216	35
BR	485.0		civ	Kotlas/Satvatiya		RUS	N61 01 48	E046 48 12	LP31JA	7407	4603	25
CW	485.0	1020	enr	Krasnaya Gorbatka		RUS	N55 52 00	E041 46 00	LO05VU	7655	4756	31
MW	485.0		civ	Kotlas/Satvatiya		RUS	N60 57 36	E046 55 54	LP30LX	7417	4609	25
NO	485.0		civ	Nadym		RUS	N65 31 30	E072 39 54	MP65HM	7636	4745	12
PZ	485.0		civ	Nadym		RUS	N65 26 18	E072 44 24	MP65IK	7646	4751	12
KL	486.0	1020	enr	Krasny Sulin		RUS	N47 53 00	E040 06 00	LN07BV	8250	5126	37
NC	489.0		civ	Kemerovo		RUS	N55 18 00	E086 10 48	NO35CH	8928	5548	8
FI	490.0	300*	enr	Golitsyno		RUS	N53 36 00	E044 07 00	LO23BO	7945	4937	32
KG	490.0		civ	Kogalym		RUS	N62 14 48	E074 33 18	MP72GF	8011	4978	12
OL	490.0		civ	Kogalym		RUS	N62 08 48	E074 31 06	MP72GD	8021	4984	13
PS	490.0		civ	Kyzyl		RUS	N51 42 00	E094 27 42	NO71FQ	9396	5838	4
SE	490.0		enr	Serov		RUS	N59 33 00	E060 34 00	MO09GN	7971	4953	20
UY	490.0		civ	Kyzyl		RUS	N51 39 24	E094 22 24	NO71EP	9400	5841	4
KR	493.0	400*	civ	Krasnodar/Pashkovsky		RUS	N45 00 12	E039 08 00	KN95NA	8444	5247	40
LD	493.0	400	civ	Krasnodar/Pashkovsky		RUS	N45 03 54	E039 14 48	KN95OB	8445	5247	40
RW	493.0	400*	enr	Maryino		RUS	N55 42 00	E038 13 00	KO95CQ	7518	4671	33
HU	495.0			Engels		RUS	N51 29 00	E046 13 00	LO31CL	8218	5106	32
ZK	495.0			Engels		RUS	N51 29 00	E046 13 00	LO31CL	8218	5106	32
QZ	497.0		civ	Bolshaya Murta		RUS	N56 54 00	E093 10 00	NO66OV	8812	5476	4
GCh	505.0		civ	Saransk		RUS	N54 08 00	E045 13 00	LO24OD	7944	4936	31
GE	505.0		civ	Saransk		RUS						
PI	505.0			Khomutovo		RUS	N46 56 12	E142 43 00	QN16IW	9125	5670	332
SI	505.0		civ	Saransk		RUS	N54 08 00	E045 13 00	LO24OD	7944	4936	31
SL	505.0			Khomutovo		RUS	N46 50 00	E142 42 48	QN16IT	9136	5677	332
ND	507.0	1020	civ	Bolshevik		RUS	N45 46 00	E040 14 00	LN05CS	8435	5242	39
CE	510.0		enr	Maksimkin Yar		RUS	N58 38 00	E086 44 00	NO38IP	8569	5325	7
CR	510.0		civ	Cheboksary		RUS	N56 06 18	E047 25 42	LO36RC	7859	4883	28
LA	510.0		civ	Cheboksary		RUS	N56 04 24	E047 15 42	LO36PB	7856	4881	28
LI	510.0			Gromovo		RUS	N60 43 00	E030 07 00	KP50BR	6790	4219	32

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
LJ	510.0			Gromovo		RUS	N60 43 00	E030 07 00	KP50BR	6790	4219	32
MF	510.0			Gromovo		RUS	N60 43 00	E030 07 00	KP50BR	6790	4219	32
SK	510.0		civ	Nefteyugansk		RUS	N61 03 42	E072 41 36	MP61IB	8101	5034	14
YaR	510.0			Cheboksary		RUS	N56 05 00	E047 21 00	LO36QB	7858	4883	28
ZV	510.0		civ	Nefteyugansk		RUS	N61 09 06	E072 36 36	MP61HD	8090	5027	14
CN	514.0		civ	Irkutsk		RUS	N52 17 06	E104 19 36	OO22DG	9341	5804	358
IR	514.0		civ	Irkutsk		RUS	N52 14 54	E104 27 48	OO22FF	9344	5806	358
OF	514.0		civ	Chkalovskoe		RUS						
UR	514.0		civ	Chkalovskoe		RUS						
NV	515.0			Rostov Na Donu-Centr		RUS	N47 17 00	E039 38 00	KN97TG	8277	5143	38
SL	515.0	400	enr	Sukhodol		RUS	N53 54 00	E051 11 00	LO53OV	8199	5095	28
T	515.0		civ	Vologda		RUS	N59 17 48	E039 56 06	KO99XH	7299	4535	29
U	515.0		civ	Vologda		RUS	N59 16 00	E039 57 30	KO99XG	7302	4537	29
XS	515.0			Rostov Na Donu-Centr.		RUS	N47 17 00	E039 38 00	KN97TG	8277	5143	38
DG	518.0			Chita		RUS	N52 01 00	E113 22 42	OO62QA	9306	5782	352
ZM	518.0			Chita		RUS	N52 02 24	E113 11 12	OO62OA	9305	5782	352
LF	520.0		enr	Bazhenovo		RUS	N55 38 00	E073 06 00	MO65NP	8677	5391	15
O	520.0			Ortol		RUS	N53 00 00	E035 45 00	KO73VA	7622	4736	36
ON	520.0			Olekminsk		RUS	N60 24 18	E120 33 36	PP00GJ	8301	5158	350
OO	520.0			Shaykovka		RUS	N54 14 00	E034 22 00	KO74EF	7460	4636	36
YuR	520.0			Shaykovka		RUS	N54 14 00	E034 22 00	KO74EF	7460	4636	36
DW	522.0		enr	Vorkuta		RUS	N67 29 18	E063 59 30	MP17XL	7276	4521	15
KZ	522.0			Vorkuta		RUS	N67 29 18	E063 59 30	MP17XL	7276	4521	15
BK	523.0	1020	enr	Lunino		RUS	N53 34 00	E045 12 00	LO23ON	7993	4967	31
LV	524.0	1020		Klin		RUS	N56 22 00	E036 44 00	KO86II	7400	4598	33
LV	524.0		civ	Shushenskoye		RUS	N53 23 00	E092 03 18	NO63AJ	9194	5713	5
PT	524.0			Klin		RUS	N56 22 00	E036 44 00	KO86II	7400	4598	33
ML	525.0		civ	Ulan-Ude/Vostochny		RUS	N51 51 30	E107 49 00	OO31VU	9371	5823	356
PL	525.0	400*	civ	St. Petersburg/Pulkovo		RUS	N59 47 30	E030 22 24	KO59ET	6866	4266	33
RL	525.0		enr	Sovetsky Rudnik		RUS	N60 25 00	E093 04 00	NP60MK	8422	5233	4
WN	525.0		civ	Polyarny		RUS	N66 22 18	E112 05 00	OP66BI	7738	4808	355
ZG	525.0			Kharasavey		RUS	N71 13 00	E066 54 30	MQ31KF	6960	4325	12
FV	526.0		enr	Nizhneudinsk		RUS	N54 51 12	E099 07 30	NO94NU	9060	5630	1
NM	527.0		civ	Ufa		RUS	N54 30 48	E055 54 30	LO74WM	8311	5164	25
PT	527.0		civ	Ufa		RUS	N54 36 00	E055 49 24	LO74VO	8300	5157	25
TE	527.0	400		Terbuny		RUS	N52 09 00	E038 16 00	KO92DD	7808	4852	35
BD	528.0		civ	Novy		RUS	N48 29 24	E135 08 00	PN78NL	9228	5734	338
GE	528.0		civ	Novy		RUS	N48 34 00	E135 14 12	PN78ON	9217	5727	338
UH	528.0		civ	Tikhoretsk		RUS	N45 50 00	E040 05 00	LN05BT	8422	5233	39
C	529.0		civ	Cherskiy		RUS	N68 45 06	E161 18 00	RP08PS	6553	4072	338
MB	529.0			Maloye Goloustnoye		RUS	N52 18 00	E105 20 00	OO22QH	9335	5801	357
U	529.0		civ	Cherskiy		RUS	N68 45 06	E161 18 00	RP08PS	6553	4072	338
AZ	534.0			Akolzin		RUS	N48 12 00	E042 39 00	LN18HE	8345	5185	36
BF	535.0		civ	Norilsk/Alykel		RUS	N69 21 06	E087 24 30	NP39QI	7399	4598	5
ChP	535.0		civ	Norilsk/Alykel		RUS	N69 16 06	E087 15 18	NP39PG	7407	4603	5
KE	535.0	400*	enr	Kikerino		RUS	N59 27 00	E029 38 00	KO49TK	6858	4261	33
PR	535.0		civ	Yelizovo/Petropavlovsk-Kamchatskiy		RUS	N53 06 48	E158 29 24	QO93FC	7922	4922	328
SP	535.0			Malinovka		RUS	N56 42 00	E085 21 00	NO26QQ	8766	5447	8
YaF	535.0			Poduzheme		RUS	N64 55 00	E034 17 00	KP74DW	6655	4135	27
YuS	535.0			Poduzheme		RUS	N64 55 00	E034 17 00	KP74DW	6655	4135	27
GW	537.0		civ	Tretyakovo/Luhovitsi		RUS	N54 52 42	E039 09 36	KO94NV	7625	4738	33
RJ	537.0		civ	Tretyakovo/Luhovitsi		RUS	N54 55 18	E038 56 54	KO94LW	7613	4730	33
Sh	538.5			Murmansk		RUS	N69 06 00	E032 26 00	KP69FC	6302	3916	23
VA	538.5		civ	Murmansk/Kippyavr		RUS	N69 06 00	E032 26 00	KP69FC	6302	3916	23
ShL	540.0			Orenburg 2		RUS	N59 50 00	E055 09 00	LO79NT	7786	4838	22
EQ	542.0		civ	Krasnoturansk		RUS	N54 16 00	E091 35 00	NO54TG	9093	5650	5

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
FG	545.0		civ	Velikiy Ustyug		RUS						
YS	545.0		civ	Velikiy Ustyug		RUS						
D	553.0			Chita		RUS	N52 02 00	E113 20 00	OO62QA	9304	5781	352
Z	553.0			Chita		RUS	N52 01 48	E113 16 12	OO62PA	9305	5782	352
OG	554.0		enr	Russky Kameshkir		RUS	N52 51 00	E046 05 00	LO32BU	8092	5028	31
MZ	555.0		enr	Mezen		RUS	N65 52 00	E044 12 00	LP25CU	6915	4297	23
B	560.0		civ	Pevek		RUS	N69 45 48	E170 36 30	RP59HS	6196	3850	337
Q	560.0		civ	Pevek		RUS	N69 48 12	E170 34 38	RP59GT	6195	3849	337
OK	564.0	1020	civ	Lyskovo		RUS	N56 00 00	E045 02 00	LO26MA	7775	4831	29
KS	565.0		enr	Opalikha		RUS	N55 50 00	E037 16 00	KO85PT	7466	4639	33
CSh	568.0			Monchegorsk		RUS	N67 59 00	E033 01 00	KP67MX	6396	3974	24
Ya	568.0		civ	Novyi Urengoi		RUS	N66 04 30	E076 28 00	MP86FB	7637	4745	10
Yu	568.0		civ	Novyi Urengoi		RUS	N66 03 30	E076 33 00	MP86GB	7640	4747	10
FE	570.0	1020	enr	Oktyabrsky		RUS	N54 14 00	E038 54 00	KO94KF	7667	4764	34
O	572.0		civ	St. Petersburg/Pulkovo		RUS	N59 47 00	E030 17 30	KO59DS	6863	4265	33
TH	579.0		civ	Takhtalym		RUS	N55 54 00	E061 44 00	MO05UV	8361	5195	21
CZ	580.0		civ	Vytegra		RUS						
UL	580.0		civ	Vytegra		RUS						
DM	581.0		civ	Moscow/Ramenskoe		RUS	N55 36 42	E038 02 12	KO95AO	7517	4671	33
MD	583.0		civ	Mineralnye Vody		RUS	N44 15 30	E043 00 30	LN14MG	8704	5408	38
MW	583.0		civ	Mineralnye Vody		RUS	N44 11 42	E043 09 06	LN14NE	8716	5416	38
N	583.0		civ	Mineralnye Vody		RUS	N44 14 00	E043 04 00	LN14MF	8709	5411	38
NR	583.0		civ	Mineralnye Vody		RUS	N44 15 00	E043 06 00	LN14NG	8709	5411	38
A	588.0		civ	Kurumoch/Samara		RUS	N53 29 06	E050 11 24	LO53CL	8199	5095	29
B	588.0		civ	Kurumoch/Samara		RUS	N53 29 36	E050 07 18	LO53BL	8196	5093	29
F	588.0		civ	Kurumoch/Samara		RUS	N53 30 30	E050 10 30	LO53CM	8196	5093	29
L	588.0		civ	Omsk		RUS	N54 59 00	E073 35 00	MO64TX	8755	5440	15
Sh	588.0		civ	Omsk		RUS	N54 57 30	E073 31 00	MO64SW	8756	5441	15
W	588.0		civ	Kurumoch/Samara		RUS	N53 31 30	E050 09 45	LO53BM	8194	5092	29
FR	590.0		civ	Kaluga/Trabtsevo		RUS	N54 35 24	E036 19 24	KO84DO	7522	4674	34
WI	590.0		civ	Kaluga/Trabtsevo		RUS	N54 33 00	E036 22 00	KO84EN	7527	4677	34
RN	591.0		civ	Penza		RUS	N53 06 36	E045 01 24	LO23MC	8025	4987	31
WH	591.0		civ	Penza		RUS	N53 07 01	E045 01 00	LO23MC	8024	4986	31
AG	592.0			Morozovsk		RUS	N48 21 00	E041 48 00	LN08VI	8292	5152	36
CS	592.0			Morozovsk		RUS	N48 21 00	E041 48 00	LN08VI	8292	5152	36
MW	592.0			Milkovo		RUS	N54 42 24	E158 36 36	QO94HQ	7782	4835	329
A	595.0		civ	Chertovitskoye/Vorenezh		RUS	N51 48 12	E039 15 12	KO91PT	7882	4898	35
G	595.0		civ	Moscow/Vnukovo		RUS	N55 35 00	E037 14 00	KO85ON	7484	4650	33
I	595.0		civ	Kirovsk/Apatity		RUS						
NK	595.0			Nikolskoye		RUS	N55 11 00	E165 59 00	RO25XE	7420	4611	326
O	595.0		civ	Moscow/Vnukovo		RUS	N55 36 06	E037 18 24	KO85PO	7486	4651	33
W	595.0		civ	Chertovitskoye/Vorenezh		RUS	N51 50 00	E039 12 00	KO91OT	7877	4895	35
KD	596.0			St. Petersburg/Pushkin		RUS	N59 41 00	E030 21 00	KO59EQ	6873	4271	33
K	597.0		civ	Novosibirsk/Tolmachevo		RUS	N55 01 00	E082 41 42	NO15IA	8914	5539	10
KT	597.0		civ	Novosibirsk/Tolmachevo		RUS	N55 01 07	E082 44 18	NO15IA	8915	5539	10
R	597.0		civ	Novosibirsk/Tolmachevo		RUS	N55 00 30	E082 36 30	NO15HA	8914	5539	10
RO	597.0		civ	Novosibirsk/Tolmachevo		RUS	N55 00 12	E082 33 48	NO15GA	8914	5539	10
GL	599.0	1020	enr	Nizhnaya Pesh		RUS	N66 45 00	E047 46 00	LP36VS	6948	4317	21
LT	600.0			Chokurdakh		RUS	N70 38 12	E148 00 54	QQ40AP	6746	4192	344
OS	600.0			Ossora		RUS	N59 14 18	E163 04 06	RO19MF	7227	4491	330
U	600.0		civ	Yakutsk		RUS	N62 06 00	E129 46 30	PP42VC	7966	4950	346
KC	602.0		civ	Kuznetsovka		RUS	N47 24 00	E040 58 00	LN07LJ	8333	5178	37
ShE	602.0			Pravdinsk		RUS	N56 31 00	E043 29 00	LO16RM	7670	4766	30
UT	602.0			Pravdinsk		RUS	N56 31 00	E043 29 00	LO16RM	7670	4766	30
BA	605.0		civ	Bakchar		RUS	N57 01 00	E082 04 00	NO17AA	8688	5399	10
BL	605.0		civ	Chernyshevka		RUS	N44 12 00	E133 07 00	PN64NE	9727	6044	337

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
CR	605.0			Samara/Bobrovka		RUS	N53 09 00	E050 43 00	LO53ID	8250	5126	29
KK	605.0			Samara/Bobrovka		RUS	N53 09 00	E050 43 00	LO53ID	8250	5126	29
QD	605.0			Orel/Yuzhny		RUS	N52 59 00	E036 06 00	KO82BX	7640	4747	36
UY	605.0			Orel/Yuzhny		RUS	N52 59 01	E036 06 01	KO82BX	7640	4747	36
G	610.0		civ	Zavitinsk		RUS	N50 10 00	E129 31 30	PO40SE	9212	5724	342
PZ	610.0		civ	Joshkar-Ola		RUS	N56 43 00	E047 54 00	LO36WR	7823	4861	28
QYa	610.0		civ	Joshkar-Ola		RUS	N56 43 00	E047 54 00	LO36WR	7823	4861	28
R	610.0		civ	Zavitinsk		RUS	N50 12 30	E129 28 30	PO40RE	9209	5722	342
PZ	611.0		civ	Petrozavodsk		RUS	N61 53 00	E034 09 00	KP71BV	6871	4269	29
L	615.0		civ	Nyagan		RUS	N62 06 00	E065 36 30	MP22TC	7846	4875	17
N	615.0		civ	Nyagan		RUS	N62 08 00	E065 37 30	MP22TD	7843	4873	17
OL	615.0		enr	Ishim		RUS	N56 08 00	E069 25 00	MO46RD	8541	5307	17
XP	615.0		civ	Selikhino		RUS						
XR	615.0			Selikhino		RUS	N50 23 00	E137 33 00	PO80SJ	8963	5569	337
YuC	615.0		civ	Noyabrsk		RUS	N63 13 42	E075 18 54	MP73PF	7920	4921	12
ZE	615.0		civ	Noyabrsk		RUS	N63 08 30	E075 13 36	MP73OD	7928	4926	12
N	620.0	1020	civ	Pskov		RUS	N57 48 00	E028 24 30	KO47ET	6919	4299	35
P	620.0		civ	Pskov		RUS	N57 46 00	E028 23 00	KO47ES	6920	4300	35
U	620.0		civ	Novokuznetsk		RUS	N53 49 48	E086 53 24	NO33KT	9097	5653	8
LS	622.0		civ	Ustyug		RUS	N56 23 00	E092 50 00	NO66KJ	8867	5510	4
MB	625.0			Krasnodar-Centr.		RUS	N45 05 00	E038 57 00	KN95LB	8428	5237	40
NW	625.0		civ	Ostafevo		RUS	N55 31 00	E037 31 00	KO85SM	7502	4661	33
OCh	625.0			Krasnodar-Centr.		RUS	N45 05 00	E038 57 00	KN95LB	8428	5237	40
OSh	625.0			Krasnodar-Centr.		RUS	N45 05 00	E038 57 00	KN95LB	8428	5237	40
PS	625.0		civ	Ostafievo		RUS						
PSh	625.0			Ostafevo		RUS	N55 31 00	E037 31 00	KO85SM	7502	4661	33
U	625.0		civ	St. Petersburg/Pulkovo		RUS	N59 48 00	E030 14 00	KO59CT	6859	4262	33
WN	625.0		civ	Sayanogorsk		RUS	N53 05 00	E091 24 24	NO53QB	9223	5731	6
B	628.0		civ	Ukhta		RUS	N63 33 00	E053 46 30	LP63VN	7402	4599	21
D	628.0		civ	Ukhta		RUS	N63 35 00	E053 49 00	LP63VN	7400	4598	21
UL	629.0		enr	Uglerod		RUS	N48 09 00	E040 03 00	LN08AD	8225	5111	37
QT	630.0	1020	enr	Belokholunitsky		RUS	N58 53 00	E050 52 00	LO58KV	7735	4806	25
BD	635.0		civ	Razdolye		RUS	N52 26 00	E103 12 00	OO12OK	9327	5796	358
KO	635.0	400*	enr	Kotly		RUS	N59 36 48	E028 46 24	KO49JO	6809	4231	33
LCh	635.0		civ	Izhevsk		RUS	N56 52 48	E053 29 48	LO66RV	8007	4975	25
MD	635.0		civ	Izhevsk		RUS	N56 47 36	E053 25 18	LO66RT	8013	4979	25
NO	635.0			Nadino		RUS	N59 38 00	E031 12 00	KO59OP	6913	4296	32
PF	635.0	400*	civ	Murmansk/Murmashi South		RUS	N68 49 24	E032 40 06	KP68IT	6328	3932	24
RD	635.0	400*	civ	Murmansk/Murmashi South		RUS	N68 44 36	E032 49 06	KP68JR	6338	3938	24
BE	640.0			Beringovsky		RUS	N63 02 00	E179 18 00	RP93PA	6283	3904	328
WS	641.0		enr	Vesely		RUS	N47 07 00	E040 43 00	LN07IC	8345	5185	38
KN	642.0	1020	civ	Moscow/Sheremetyevo/Kostino		RUS	N56 18 00	E037 43 00	KO86UH	7448	4628	33
RZ	643.0		enr	Sharanga		RUS	N57 11 00	E046 31 00	LO37GE	7730	4803	28
SL	644.0		enr	Solodniki		RUS	N48 24 00	E045 18 00	LN28PJ	8450	5250	34
NT	645.0	400*	enr	Nizhnyaya Zolotitsa		RUS	N65 41 00	E040 08 00	LP05BQ	6800	4225	24
BJ	650.0		civ	Astrakhan/Narimanovo		RUS	N46 16 36	E048 04 24	LN46AG	8764	5446	34
D	650.0		civ	Salekhard		RUS	N66 36 00	E066 38 30	MP36HO	7417	4609	14
GV	650.0		civ	Astrakhan/Narimanovo		RUS	N46 17 18	E047 56 24	LN36XG	8757	5441	34
L	650.0		civ	Igarka		RUS	N67 27 18	E086 35 24	NP37HK	7601	4723	6
M	650.0		civ	Yaroslavl/Tunoshna		RUS	N57 34 00	E040 11 30	LO07CN	7450	4629	31
N	650.0		civ	Salekhard		RUS	N66 34 30	E066 34 00	MP36GN	7418	4609	14
OS	650.0	400*	enr	Osmino		RUS	N59 00 00	E029 07 00	KO49NA	6867	4267	34
Q	650.0		civ	Roschino/Tyumen Northwest		RUS	N57 11 30	E065 20 00	MO27QE	8332	5177	19
R	650.0		civ	Roschino/Tyumen Northwest		RUS	N57 09 30	E065 16 00	MO27PD	8334	5178	19
ON	652.0			Peski/Peschanka		RUS	N48 12 00	E028 52 00	KN48KE	7643	4749	43
DM	659.0	400	civ	Moscow/Domodovovo		RUS	N55 27 06	E037 50 18	KO85WK	7521	4673	33

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
DO	659.0	400	civ	Moscow/Domodovovo		RUS	N55 21 54	E037 56 30	KO85XI	7533	4681	33
N	659.0		civ	Rostov-na-Donu/Rostov East		RUS	N47 14 30	E039 48 00	KN97VF	8289	5151	38
W	659.0		civ	Rostov-na-Donu/Rostov East		RUS	N47 16 30	E039 50 00	KN97WG	8288	5150	38
F	660.0		civ	Tiksi		RUS	N71 40 30	E128 53 00	PQ41KQ	6992	4345	350
GV	660.0		civ	Kolyvan		RUS	N55 19 00	E082 43 00	NO15IH	8882	5519	10
ID	660.0		civ	Samara/Bezymyanka		RUS	N53 10 54	E050 17 24	LO53DE	8231	5114	29
K	660.0		civ	Tiksi		RUS	N71 43 06	E128 54 12	PQ41KR	6987	4342	350
NA	660.0		civ	Samara/Bezymyanka		RUS	N53 15 54	E050 22 48	LO53EG	8226	5112	29
GO	662.0		civ	Balandino		RUS	N55 17 30	E061 35 24	MO05TH	8417	5230	22
KJ	662.0		civ	Balandino		RUS	N55 18 48	E061 25 42	MO05RH	8410	5226	22
SM	662.0	400*	enr	Smolenskaya		RUS	N44 47 00	E038 48 00	KN94JS	8445	5248	40
UJ	662.0		civ	Ust-Mana		RUS	N55 56 00	E092 29 00	NO65FW	8915	5540	5
A	668.0		civ	Surgut		RUS	N61 20 30	E073 26 30	MP61RI	8086	5024	13
G	668.0		civ	Surgut		RUS	N61 20 30	E073 21 30	MP61QI	8084	5023	13
N	668.0		civ	Bryansk		RUS	N53 11 30	E034 10 35	KO73CE	7532	4680	36
O	668.0		civ	Bryansk		RUS	N53 14 00	E034 10 00	KO73CF	7528	4678	36
A	670.0		civ	Ivanovo-South/Yuzhny		RUS	N56 58 00	E040 51 30	LO06KX	7526	4676	31
C	670.0		civ	Ust-Kut		RUS	N56 50 30	E105 45 00	OO26VU	8829	5486	357
GC	670.0			Vologda-Kipelovo		RUS	N59 11 00	E039 08 00	KO99NE	7276	4521	30
ND	670.0			Kubinka		RUS	N56 36 00	E036 39 00	KO86HO	7378	4584	33
PB	670.0			Vologda-Kipelovo		RUS	N59 11 00	E039 08 00	KO99NE	7276	4521	30
SX	670.0			Bagaj-Baranovka		RUS	N52 08 00	E046 58 00	LO32LD	8192	5090	31
UA	670.0			Kubinka		RUS	N56 36 00	E036 39 00	KO86HO	7378	4584	33
UD	670.0			Bagaj-Baranovka		RUS	N52 08 00	E046 58 00	LO32LD	8192	5090	31
W	670.0		civ	Ivanovo-South/Yuzhny		RUS	N56 56 00	E040 57 30	LO06LW	7533	4681	31
A	672.0		civ	Amderma		RUS	N69 46 00	E061 37 00	MP09TS	7007	4354	14
D	672.0		civ	Volgograd/Gumrak		RUS	N48 46 00	E044 22 00	LN28ES	8375	5204	35
F	672.0		civ	Amderma		RUS	N69 46 00	E061 31 00	MP09SS	7005	4353	14
G	672.0		civ	Volgograd/Gumrak		RUS	N48 47 00	E044 19 00	LN28DS	8371	5202	35
KT	672.0		civ	Kukushtan		RUS	N57 39 06	E056 30 36	LO87GP	8033	4992	23
DS	675.0			Dedovici		RUS	N57 31 00	E030 00 00	KO57AM	7012	4357	35
NK	675.0			Dedovici		RUS	N57 31 00	E030 00 00	KO57AM	7012	4357	35
SG	675.0		civ	Smolenskaya		RUS	N44 47 00	E038 48 00	KN94JS	8445	5248	40
BO	676.0		civ	Nizhniy Novgorod/Strigino		RUS	N56 10 18	E043 46 00	LO16VE	7710	4791	30
UV	676.0		civ	Nizhniy Novgorod/Strigino		RUS	N56 16 18	E043 48 12	LO16VG	7703	4787	30
IG	678.0			Lensk		RUS	N60 44 24	E114 53 48	OP70KR	8333	5178	353
VC	678.0			Leshukonskoye		RUS	N64 54 00	E045 45 00	LP24VV	7043	4377	23
WJ	678.0			Leshukonskoye		RUS	N64 54 01	E045 45 01	LP24VV	7043	4377	23
BP	680.0	1020	enr	Chelobityevo		RUS	N55 54 00	E037 41 00	KO85UV	7478	4647	33
GA	680.0		civ	Naryan-Mar		RUS	N67 38 24	E053 07 30	LP67NP	7014	4358	18
L	680.0		civ	Ulyanovsk/Vostochny		RUS	N54 17 24	E048 14 54	LO44CG	8052	5003	29
M	680.0		civ	Ulyanovsk/Vostochny		RUS	N54 14 42	E048 12 06	LO44CF	8054	5004	29
PI	680.0		civ	Yuzhno-Sakhalinsk/Khomutovo		RUS	N46 56 12	E142 43 00	QN16IW	9125	5670	332
QA	680.0			Naryan Mar		RUS	N67 38 00	E053 07 00	LP67NP	7015	4359	18
QA	680.0			Ekimchan		RUS	N53 08 00	E132 49 00	PO63JD	8821	5481	341
R	680.0		civ	Tsentralny/Omsk		RUS	N54 57 30	E073 17 00	MO64PW	8751	5438	16
RK	680.0		civ	Naryan Mar		RUS	N67 38 24	E053 07 30	LP67NP	7014	4358	18
SL	680.0		civ	Yuzhno-Sakhalinsk/Khomutovo		RUS	N46 50 24	E142 42 54	QN16IU	9135	5676	332
T	680.0		civ	Tsentralny/Omsk		RUS	N54 58 00	E073 20 00	MO64QX	8751	5438	16
O	681.0		civ	Khatanga		RUS	N71 57 30	E102 26 00	OQ11FW	7154	4445	359
Z	681.0		civ	Khatanga		RUS	N71 58 00	E102 32 00	OQ11GX	7153	4444	359
AK	682.0		civ	Maykop		RUS	N44 39 00	E040 06 00	LN04BP	8523	5296	40
MA	682.0		civ	Maykop		RUS	N44 37 06	E040 08 54	LN04BO	8529	5299	40
NV	684.0			Zabaykalsk		RUS	N49 39 00	E117 20 00	ON89QP	9513	5911	349
A	685.0		civ	Krasnoyarsk		RUS	N56 11 00	E092 26 30	NO66FE	8887	5522	5
B	685.0		civ	Krasnoyarsk		RUS	N56 09 30	E092 32 00	NO66GD	8890	5524	5

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
HY	685.0		civ	Khalaktyrka		RUS	N53 00 06	E158 47 30	QO93JA	7918	4920	327
KM	685.0			Kamyshein		RUS	N50 04 00	E045 25 00	LO20RB	8308	5162	33
M	685.0		civ	Yakutsk		RUS	N62 06 00	E129 47 30	PP42VC	7966	4950	346
V	685.0		civ	Yakutsk		RUS	N62 04 24	E129 44 24	PP42UB	7970	4952	346
VT	687.0		civ	Eysk		RUS						
WU	687.0		civ	Eysk		RUS						
IP	688.0	1020	enr	Zakharovka		RUS	N54 44 00	E036 39 00	KO84HR	7526	4676	34
AZ	690.0	400*	civ	Arkhangelsk/Talagi		RUS	N64 36 24	E040 35 12	LP04HO	6899	4287	25
KM	690.0	400*	civ	Arkhangelsk/Talagi		RUS	N64 35 42	E040 50 12	LP04KO	6909	4293	25
QL	694.0		enr	Algasovo		RUS	N53 41 00	E041 41 00	LO03UQ	7834	4868	33
A	695.0		civ	Velikie Luki		RUS						
RT	695.0			Kyakhta		RUS	N50 21 00	E106 28 00	OO30FI	9546	5932	356
W	695.0		civ	Velikie Luki		RUS	N56 22 00	E030 37 24	KO56HI	7124	4427	35
BT	696.0	400*	enr	Alatyr		RUS	N54 49 00	E046 35 00	LO34HT	7940	4933	30
NH	699.0		civ	Irkutsk/Nikolsk		RUS	N52 45 00	E104 28 00	OO22FS	9289	5772	358
AD	700.0	400*	civ	Moscow/Sheremetyevo		RUS	N55 59 12	E037 30 06	KO85SX	7464	4638	33
BI	700.0		enr	Dudinka		RUS	N69 25 00	E086 14 00	NP39CK	7383	4588	6
K	700.0	400*	civ	St. Petersburg/Pulkovo		RUS	N59 48 30	E030 11 30	KO59CT	6857	4261	33
MR	700.0	1020	civ	Moscow/Sheremetyevo		RUS	N55 57 36	E037 19 30	KO85PX	7458	4634	33
Q	700.0	1020	civ	Petrozavodsk/Besovets		RUS	N61 54 18	E034 10 30	KP71CV	6870	4269	29
X	700.0	1020	civ	Petrozavodsk/Besovets		RUS	N61 52 00	E034 08 24	KP71BU	6872	4270	29
BK	705.0		civ	Perm/Bolshoye Savino		RUS	N57 52 54	E055 57 30	LO77XV	7994	4967	23
KI	705.0	1020	civ	Tsakalovskij		RUS	N55 54 48	E037 58 48	KO85XV	7490	4654	33
KP	705.0	400	enr	Kargopol		RUS	N61 32 00	E038 58 00	KP91LM	7083	4401	28
LG	705.0	1020	civ	Tsakalovskij		RUS	N55 50 48	E038 07 54	KO95BU	7502	4662	33
MN	705.0	1020	enr	Manychsky		RUS	N47 03 00	E040 22 00	LN07EB	8333	5178	38
P	705.0		civ	Syktyvkar		RUS	N61 37 00	E050 49 00	LP51JO	7488	4653	23
PX	705.0		civ	Perm/Bolshoye Savino		RUS	N57 57 00	E056 05 24	LO87BW	7992	4966	23
S	705.0		civ	Syktyvkar		RUS	N61 39 30	E050 51 00	LP51KP	7485	4651	23
BD	707.0		civ	Khanty-Mansiysk		RUS	N61 01 00	E068 59 24	MP41LA	8031	4990	16
M	707.0		civ	Yamburg		RUS	N68 00 00	E075 03 30	MP78MA	7414	4607	10
Ya	707.0		civ	Yamburg		RUS	N67 58 00	E075 07 30	MP77NX	7419	4610	10
ZJ	707.0		civ	Khanty-Mansiysk		RUS	N61 02 30	E069 11 12	MP41OB	8032	4991	15
RD	708.0		civ	Kurgan		RUS	N55 26 06	E065 22 30	MO25QK	8510	5288	20
UN	708.0		civ	Kurgan		RUS	N55 31 06	E065 27 36	MO25RM	8504	5284	20
ChC	713.0			Kazan		RUS	N55 52 00	E049 08 00	LO45NU	7944	4936	28
DO	713.0			Kazan		RUS	N55 52 00	E049 08 00	LO45NU	7944	4936	28
KD	715.0		civ	Novotyryshkino		RUS	N55 17 00	E082 24 00	NO15EG	8881	5518	10
QA	715.0			Ostrov-Verete		RUS	N57 18 00	E028 26 00	KO47FH	6955	4322	36
TV	715.0			Ostrov-Verete		RUS	N57 18 00	E028 26 00	KO47FH	6955	4322	36
AN	718.0	1020	civ	Belgorod		RUS	N50 39 54	E036 31 36	KO80GP	7846	4875	37
BX	718.0	1020	civ	Belgorod		RUS	N50 37 18	E036 39 30	KO80HO	7856	4881	37
NL	718.0		civ	Nalchik		RUS	N43 32 00	E043 41 36	LN13UM	8801	5469	38
NS	718.0		civ	Ulan-Ude/Mukhino		RUS	N51 49 54	E107 37 48	OO31TT	9376	5826	356
UL	718.0		enr	Lyubertsy		RUS	N55 39 00	E037 51 00	KO85WP	7506	4664	33
MS	720.0		civ	Taganrog-South		RUS	N47 11 30	E038 53 00	KN97KE	8248	5125	39
UF	720.0		civ	Taganrog-South		RUS	N47 12 30	E038 47 18	KN97JE	8242	5121	39
D	722.0		civ	Saratov/Tsentralny		RUS	N51 34 00	E046 03 00	LO31AN	8204	5097	32
O	722.0		civ	Saratov/Tsentralny		RUS	N51 34 00	E046 03 00	LO31AN	8204	5097	32
YA	722.0		civ	Pikhtovka		RUS	N56 00 00	E082 40 00	NO16IA	8807	5472	10
YO	722.0		enr	Biryucha Kosa		RUS	N45 43 00	E047 36 00	LN35TR	8793	5464	35
KT	730.0	1020	civ	Stavropol/Shopakovskoye		RUS	N45 07 18	E042 10 54	LN15CC	8588	5336	38
OP	730.0	1020	civ	Stavropol/Shopakovskoye		RUS	N45 05 48	E042 03 00	LN15AC	8583	5334	38
PO	730.0	1020	enr	Pretoriya		RUS	N52 15 00	E054 19 00	LO72DG	8468	5262	27
UI	730.0			Arkhangelsk/Vaskovo		RUS	N64 27 00	E040 26 00	LP04FK	6906	4291	25
WS	730.0		civ	Arkhangelsk/Vaskovo		RUS	N64 27 00	E040 26 00	LP04FK	6906	4291	25

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
FB	732.0		civ	Soltchy		RUS	N58 08 00	E030 19 00	KO58DD	6982	4338	34
KP	732.0		civ	Soltchy		RUS	N58 08 00	E030 19 00	KO58DD	6982	4338	34
QO	732.0	800	enr	Aksinyino		RUS	N55 09 00	E038 17 24	KO95DD	7565	4701	33
A	733.0		civ	Abakan		RUS	N53 43 00	E091 22 00	NO53QR	9152	5687	6
V	733.0		civ	Abakan		RUS						
BJ	735.0			Kalaus		RUS	N43 28 00	E045 13 00	LN23OL	8882	5519	37
FF	735.0		civ	Tambov/Donskoye		RUS	N53 48 00	E041 29 00	LO03RT	7816	4856	33
FX	735.0			Pechora-Berezovka		RUS	N65 03 00	E056 41 00	LP85IB	7342	4562	19
OS	735.0			Pechora-Berezovka		RUS	N65 03 00	E056 41 00	LP85IB	7342	4562	19
QCh	735.0		civ	Tambov/Donskoye		RUS	N52 48 00	E041 29 00	LO02RT	7900	4909	33
H	740.0		civ	Makhachkala/Uytash		RUS	N42 50 00	E047 38 12	LN32TT	9055	5627	36
KB	740.0		civ	St. Petersburg/Siverskij		RUS	N59 22 00	E030 03 00	KO59AI	6882	4276	33
KB	740.0			Novgorod		RUS	N58 30 00	E031 20 00	KO58QM	7001	4350	33
ML	740.0		enr	Chapaev		RUS	N56 15 00	E073 57 00	MO66XG	8630	5362	15
RS	740.0		civ	St. Petersburg/Siverskij		RUS	N59 22 00	E030 03 00	KO59AI	6882	4276	33
RS	740.0			Novgorod		RUS	N58 30 00	E031 20 00	KO58QM	7001	4350	33
RT	740.0			Ivanovo-North		RUS	N57 04 00	E040 59 00	LO07LB	7523	4675	31
S	740.0		civ	Makhachkala/Uytash		RUS	N42 47 48	E047 40 06	LN32UT	9060	5630	36
SZ	740.0			Ivanovo-North		RUS	N57 04 00	E040 59 00	LO07LB	7523	4675	31
TG	740.0		civ	Armavir/Tsentralny		RUS	N44 58 00	E041 07 00	LN04NX	8548	5312	39
WM	740.0		civ	Armavir/Tsentralny		RUS	N44 58 00	E041 07 00	LN04NX	8548	5312	39
A	741.0		civ	Sochi		RUS	N43 25 30	E039 55 30	KN93XK	8619	5355	40
GE	742.0	1020	civ	Kursk		RUS	N51 46 36	E036 14 00	KO81CS	7742	4811	37
WA	742.0	1020	civ	Kursk		RUS	N51 43 30	E036 21 30	KO81ER	7752	4817	37
AD	745.0			Astrakhan		RUS	N46 21 00	E047 53 00	LN36WI	8749	5436	34
BG	745.0	1020	enr	Karmanovo		RUS	N55 50 00	E034 52 00	KO75KT	7359	4573	34
UM	745.0			Astrakhan		RUS	N46 21 00	E047 53 00	LN36WI	8749	5436	34
A	749.0		civ	Nizhnekamsk/Begishevo		RUS	N55 33 00	E052 04 00	LO65AN	8080	5021	26
K	749.0		civ	Nizhnekamsk/Begishevo		RUS	N55 34 30	E052 06 00	LO65BN	8079	5020	26
Q	749.0		civ	Ekaterinburg/Koltsovo		RUS	N56 44 42	E060 45 54	MO06JR	8250	5126	21
U	749.0		civ	Ekaterinburg/Koltsovo		RUS	N56 44 42	E060 50 24	MO06KR	8252	5128	21
Ya	749.0		civ	Nizhnekamsk/Begishevo		RUS	N55 34 00	E052 06 00	LO65BN	8080	5021	26
Yu	749.0		civ	Nizhnekamsk/Begishevo		RUS	N55 34 00	E052 06 00	LO65BN	8080	5021	26
AL	750.0		civ	Dorokhovo		RUS	N57 43 00	E036 39 00	KO87HR	7290	4530	32
BA	750.0	1020	civ	Krasnodar/Pashkovsky		RUS	N45 03 42	E039 12 06	KN95OB	8443	5246	40
F	750.0		civ	Komsomolsk-Na-Amure/Khurba		RUS	N50 37 00	E137 04 30	PO80MO	8954	5564	338
NZ	750.0	1020	civ	Dorokhovo		RUS	N57 43 24	E036 39 00	KO87HR	7290	4530	32
QR	750.0		civ	Novolokti		RUS	N54 23 00	E082 56 00	NO14LJ	8986	5584	10
U	750.0		civ	Komsomolsk-Na-Amure/Khurba		RUS	N50 35 00	E137 04 30	PO80MN	8958	5566	338
WP	750.0		civ	Krasnodar/Pashkovsky		RUS	N45 00 30	E039 06 12	KN95NA	8442	5246	40
BB	752.0		enr	Beryozovo		RUS	N63 54 24	E064 56 18	MP23LV	7650	4754	16
BR	752.0		enr	Beryozovo		RUS	N63 55 00	E065 02 00	MP23MW	7652	4754	16
B	755.0		civ	Bratsk		RUS	N56 21 00	E101 42 00	OO06UI	8894	5526	359
G	755.0		civ	Bratsk		RUS	N56 22 00	E101 39 00	OO06TI	8892	5525	359
B	760.0		civ	Balakovo		RUS	N51 52 30	E047 46 00	LO31VV	8248	5125	31
L	760.0		civ	Balakovo		RUS	N51 51 00	E047 44 00	LO31UU	8249	5126	31
R	760.0	400*	civ	Moscow/Ramenskoe		RUS	N55 30 30	E038 11 00	KO95CM	7532	4680	33
SO	761.0		civ	Sochi		RUS	N43 26 06	E039 54 36	KN93WK	8617	5354	40
BA	765.0		civ	Magadan/Sokol		RUS						
F	765.0		civ	Magadan/Sokol		RUS	N59 54 30	E150 40 00	QO59IV	7628	4740	336
FK	765.0		civ	Magadan/Sokol		RUS						
B	770.0	1020	civ	Moscow/Sheremetyevo		RUS	N55 58 42	E037 27 54	KO85RX	7463	4637	33
N	770.0	1020	civ	Moscow/Sheremetyevo		RUS	N55 57 54	E037 22 24	KO85QX	7460	4635	33
N	770.0		civ	Mirnyj		RUS	N62 31 30	E113 59 30	OP62XM	8146	5062	354
QU	770.0		enr	Mikhaylovka		RUS	N55 04 00	E057 04 00	LO85MB	8297	5155	24
S	770.0		civ	Mirnyj		RUS	N62 32 30	E114 05 30	OP72BN	8143	5060	354

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
S	770.0		civ	Tomsk		RUS	N56 23 30	E085 13 00	NO26OJ	8798	5467	9
T	770.0		civ	Tomsk		RUS	N56 22 00	E085 11 00	NO26OI	8800	5468	9
VA	776.0		civ	Pavlovshina		RUS	N56 45 00	E093 34 00	NO66SS	8831	5487	4
ST	777.0	400*	enr	Sirovinskaya		RUS	N49 16 00	E043 41 00	LN19UG	8300	5158	35
L	778.0		civ	Stary Oskol		RUS	N51 20 24	E037 47 24	KO81VI	7852	4879	36
BQ	779.0		civ	Bokhan		RUS	N53 09 00	E103 47 00	OO13VD	9246	5745	358
FS	780.0		enr	Ust-Tsilma		RUS	N65 24 01	E052 12 00	LP65CJ	7190	4468	20
HL	780.0		enr	Ust-Tsilma		RUS	N65 24 00	E052 12 00	LP65CJ	7190	4468	20
O	780.0		civ	Orsk		RUS	N51 04 42	E058 37 54	LO91HB	8733	5427	25
PM	780.0		enr	Uray		RUS	N60 07 00	E064 50 00	MP20KC	8026	4987	18
S	780.0		civ	Orsk		RUS	N51 04 00	E058 33 36	LO91GB	8732	5426	25
WI	780.0		enr	Uray		RUS	N60 07 00	E064 50 00	MP20KC	8026	4987	18
QYu	785.0			Beloyarskij		RUS	N63 41 00	E066 42 00	MP33IQ	7711	4791	15
ED	786.0		civ	Ekaterinburg/Koltsovo		RUS	N56 44 12	E060 54 36	MO06KR	8255	5129	21
EL	786.0		civ	Ekaterinburg/Koltsovo		RUS	N56 44 42	E060 43 06	MO06IR	8248	5125	21
KB	790.0		civ	Anadyr/Ugolny		RUS	N64 41 24	E177 42 36	RP84UQ	6252	3885	330
UX	790.0		civ	Anadyr/Ugolny		RUS	N64 47 06	E177 46 12	RP84VS	6244	3880	330
BL	791.0		enr	Belozorsky/Ozyorsk		RUS	N60 02 00	E037 46 00	KP80VA	7155	4446	30
SU	791.0	400*	enr	Belozersky/Ozyorsk		RUS	N60 02 00	E037 45 00	KP80VA	7154	4445	30
BT	795.0		civ	Betta		RUS	N44 22 00	E038 23 00	KN94EI	8459	5256	41
K	795.0		civ	Krasnoyarsk		RUS	N56 11 00	E092 30 30	NO66GE	8887	5522	5
R	795.0		civ	Krasnoyarsk		RUS	N56 10 00	E092 34 30	NO66GE	8890	5524	5
AK	797.0		civ	Khorol		RUS	N44 27 00	E132 06 18	PN64BK	9732	6047	338
DD	815.0		civ	Lipetsk		RUS	N52 42 00	E039 32 00	KO92SQ	7821	4860	34
IT	815.0	400*	civ	Lipetsk		RUS	N52 42 00	E039 32 00	KO92SQ	7821	4860	34
JK	816.0		civ	Borovoye		RUS	N54 40 00	E082 37 00	NO14HQ	8951	5562	10
N	820.0		civ	Sovetskaya Gavan		RUS	N49 13 30	E140 12 00	QN09CF	8991	5587	335
R	820.0		civ	Sovetskaya Gavan		RUS	N49 13 30	E140 08 30	QN09BF	8993	5588	335
TK	820.0			Tilichiki		RUS	N60 24 00	E166 00 00	RP30AJ	7019	4361	330
TY	820.0	1020	civ	Tim		RUS	N51 37 00	E037 09 00	KO81NO	7799	4846	36
TA	822.0		civ	Makhachkala/Uytash		RUS	N42 58 30	E047 31 24	LN32SX	9037	5615	36
F	825.0		civ	Cherepovets		RUS	N59 17 30	E038 02 42	KO99AH	7224	4489	30
MH	825.0		civ	Mikhaylovsk		RUS	N56 27 00	E059 08 00	LO96NK	8230	5114	22
O	825.0		civ	Cherepovets		RUS	N59 15 36	E037 59 30	KO89XG	7225	4489	30
YK	825.0	400	civ	Buinsk		RUS	N54 59 00	E048 16 00	LO44DX	7991	4965	29
L	830.0		civ	Ulyanovsk/Vostochny		RUS	N54 24 04	E048 48 10	LO44JJ	8063	5010	29
N	830.0		civ	Ulyanovsk/Vostochny		RUS	N54 24 04	E048 48 10	LO44JJ	8063	5010	29
VSh	830.0			Groznyj-East		RUS	N43 23 00	E045 42 00	LN23UJ	8913	5538	37
WK	830.0			Groznyj-East		RUS	N43 23 00	E045 42 00	LN23UJ	8913	5538	37
PL	832.0		civ	Olenya		RUS	N68 09 00	E033 29 00	KP68RD	6400	3977	24
ShW	832.0		civ	Olenya		RUS	N68 09 00	E033 29 00	KP68RD	6400	3977	24
L	843.0		civ	Tsentralny/Orenburg		RUS	N51 47 48	E055 29 30	LO71RT	8554	5315	27
W	843.0		civ	Tsentralny/Orenburg		RUS	N51 47 30	E055 25 30	LO71RT	8552	5314	27
MT	849.0		civ	Mamontovo		RUS	N60 45 00	E072 45 00	MP60JS	8135	5055	14
SD	850.0			Sredny		RUS	N79 32 12	E090 59 30	NQ59LM	6295	3911	2
CZ	851.0		civ	Achinsk		RUS	N56 16 18	E090 36 42	NO56HG	8864	5508	6
PG	860.0		civ	Novosibirsk/Zaeltsovskiy		RUS	N55 04 42	E082 53 42	NO15KB	8910	5537	10
SH	862.0		enr	Sukhoy		RUS	N47 06 00	E041 21 00	LN07QC	8377	5205	37
A	865.0		civ	Barnaul/Mikhailovka		RUS	N53 21 48	E083 32 30	NO13SI	9106	5658	10
AR	865.0		civ	Barnaul/Mikhailovka		RUS	N53 22 54	E083 36 48	NO13TJ	9105	5657	10
R	865.0		civ	Kurgan		RUS						
U	865.0		civ	Kurgan		RUS						
SN	866.0		civ	Sultanskoye		RUS	N44 35 30	E042 40 00	LN14IO	8658	5380	38
N	870.0		civ	Ust-Ilimsk		RUS	N58 08 30	E102 35 30	OO18HD	8693	5402	359
GH	875.0		enr	Sumy		RUS	N54 49 00	E080 28 00	NO04FT	8902	5531	12
GU	876.0		civ	Volgograd/Gumrak		RUS	N48 47 00	E044 22 00	LN28ES	8374	5203	35

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
R	880.0		civ	Raduzhnyy		RUS	N62 08 30	E077 19 30	MP82PD	8067	5013	11
U	880.0		civ	Raduzhnyy		RUS						
UG	880.0		civ	Raduzhnyy		RUS	N62 10 48	E077 20 18	MP82QE	8063	5010	11
KR	885.0	400*	enr	Kirishi		RUS	N59 27 00	E032 03 00	KO69AK	6963	4327	32
KS	885.0		enr	Nizhneye Sancheleevo		RUS	N53 41 00	E049 26 00	LO43RQ	8152	5065	29
E	887.0		civ	Moscow/Domododovo		RUS	N55 23 18	E037 57 06	KO85XJ	7531	4680	33
W	887.0		civ	Moscow/Domododovo		RUS	N55 25 54	E037 54 00	KO85WK	7525	4676	33
D	890.0		civ	Komsomolsk-Na-Amure/Khurba		RUS	N50 25 48	E136 55 42	PO80LK	8977	5578	338
YT	890.0		enr	Krapivinskiy		RUS	N54 59 00	E086 49 00	NO34JX	8970	5574	8
Yu	890.0		civ	Komsomolsk-Na-Amure/Khurba		RUS	N50 23 18	E136 56 18	PO80LJ	8981	5581	338
T	891.0		civ	Mys Schmidta		RUS	N68 51 12	W179 20 42	AP08HU	5909	3672	334
W	891.0		civ	Mys Schmidta		RUS	N68 53 00	W179 24 42	AP08HV	5910	3672	334
WN	897.0		civ	Rovny		RUS	N55 31 00	E091 07 00	NO55NM	8952	5562	5
C	900.0		civ	Kichmengskiy Gorodok		RUS						
NE	900.0	1020	enr	Nerl		RUS	N57 02 00	E038 00 00	KO97AA	7402	4599	32
Y	900.0		civ	Kichmengskiy Gorodok		RUS						
TSh	905.0			Zelenga		RUS	N46 11 00	E048 37 00	LN46HE	8797	5466	34
UD	905.0	1020	civ	Buturlino		RUS	N55 34 00	E044 55 00	LO25LN	7808	4852	30
ZG	905.0		enr	Zelenga		RUS	N46 11 00	E048 37 00	LN46HE	8797	5466	34
PE	906.0	400*	enr	Pechory		RUS	N57 49 00	E027 36 00	KO37TT	6880	4275	35
SR	907.0		civ	Sarmakovo		RUS	N43 45 00	E043 07 00	LN13NS	8753	5439	38
UB	907.0			Ust-Bolsheretsk		RUS	N52 49 00	E156 16 00	QO82DT	8042	4997	328
K	910.0		civ	Tver/Migalovo		RUS	N56 49 30	E035 47 30	KO76VT	7323	4550	33
M	910.0		civ	Tver/Migalovo		RUS	N56 48 30	E035 43 00	KO76UT	7321	4549	33
J	915.0		civ	Nizhnevartovsk		RUS	N60 56 00	E076 27 00	MP80FW	8181	5084	12
N	915.0		civ	Nizhnevartovsk		RUS	N60 58 00	E076 30 30	MP80GX	8179	5082	12
UF	915.0		enr	Koshki		RUS	N54 13 00	E050 28 00	LO54FF	8143	5060	28
BA	920.0		civ	Balagannoye		RUS	N59 40 36	E149 08 42	QO49NQ	7699	4784	336
BG	920.0		civ	Muraveyka		RUS	N43 53 00	E133 15 00	PN63PV	9755	6062	337
GW	920.0			Primorsko Ahtarsk		RUS	N46 03 00	E038 14 00	KN96CB	8310	5164	40
HZ	920.0			Primorsko Ahtarsk		RUS	N46 03 00	E038 14 00	KN96CB	8310	5164	40
RX	921.0		enr	Aginskoye		RUS	N55 16 00	E094 49 00	NO75JG	9002	5593	3
K	927.0		civ	Novosibirsk		RUS	N55 06 54	E083 01 18	NO15MC	8908	5535	10
R	930.0		civ	Neryungi/Chulman		RUS	N56 54 00	E124 52 00	PO26KV	8605	5347	347
U	930.0		civ	Neryungi/Chulman		RUS	N56 55 30	E124 57 00	PO26LW	8601	5344	347
W	930.0	1020		Veschevo		RUS	N60 39 24	E029 11 12	KP40OP	6754	4197	32
KR	932.0	1020		Krasnoarmeysk		RUS	N51 02 36	E045 38 54	LO21TB	8232	5115	32
MN	940.0	400*	civ	Mendeleyevo		RUS	N58 10 00	E054 58 42	LO78LE	7936	4931	24
UD	940.0	400*	enr	Chudovo		RUS	N59 07 00	E031 39 00	KO59TC	6970	4331	33
ZZ	940.0		enr	Laryak		RUS	N61 07 00	E080 14 00	NP01CC	8220	5108	10
FE	942.0			Kukan		RUS	N49 13 00	E133 27 00	PN69RF	9204	5719	339
T	949.0	1020	civ	Moscow/Vnukovo		RUS	N55 37 12	E037 16 54	KO85PO	7483	4650	33
W	949.0	1020	civ	Moscow/Vnukovo		RUS	N55 34 30	E037 15 00	KO85PN	7485	4651	33
H	950.0		civ	Novy		RUS	N48 32 30	E135 12 00	PN78ON	9221	5730	338
KS	950.0	1020	civ	Kotlas		RUS	N61 16 12	E046 38 06	LP31HG	7381	4586	25
LO	950.0		civ	Kotlas		RUS	N61 12 00	E046 45 54	LP31JE	7391	4593	25
U	950.0		civ	Novy		RUS	N48 30 30	E135 09 30	PN78NM	9225	5732	338
LV	955.0		civ	Shushenskoye		RUS	N53 23 00	E092 03 18	NO63AJ	9194	5713	5
BC	960.0		civ	Provideniya Bay		RUS	N64 22 36	W173 14 36	AP34JJ	5888	3659	327
L	960.0	400*	civ	St. Petersburg/Pulkovo		RUS	N59 48 00	E030 19 00	KO59DT	6863	4265	33
RP	960.0	1020	civ	Sosnovskoye		RUS	N55 48 00	E043 10 00	LO15OT	7718	4796	30
A	965.0		civ	Kazan		RUS	N55 36 54	E049 15 12	LO45PO	7971	4953	28
B	965.0		civ	Kazan		RUS	N55 35 30	E049 19 00	LO45PO	7976	4956	28
SZ	965.0		enr	Barabinsk		RUS	N55 21 24	E078 18 12	MO95DI	8807	5473	13
UH	965.0			Ust-Khayruzovo		RUS	N57 08 48	E156 46 06	QO87JD	7649	4753	331
KQ	970.0			Tambov		RUS	N52 42 00	E041 23 00	LO02QQ	7904	4911	33

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
SM	970.0			Tambov		RUS	N52 42 00	E041 23 00	LO02QQ	7904	4911	33
US	970.0	1020	enr	Yelshanka		RUS	N51 48 48	E046 23 36	LO31ET	8196	5093	32
GD	975.0	1020	enr	Maloye-Skuratovo		RUS	N53 34 00	E037 03 00	KO83MN	7637	4745	35
R	975.0		civ	Magnitogorsk		RUS	N53 22 30	E058 45 00	LO93JJ	8515	5291	24
HB	978.0	1020	enr	Zemetchino		RUS	N53 31 00	E042 37 00	LO13HM	7888	4902	32
TR	980.0		enr	Turan		RUS	N52 10 00	E093 55 00	NO62XE	9341	5804	4
N	983.0		civ	Nadym		RUS	N65 29 30	E072 39 00	MP65HL	7639	4747	12
P	983.0		civ	Nadym		RUS	N65 28 00	E072 41 00	MP65IL	7642	4749	12
B	985.0		civ	Kotlas/Satvatiya		RUS	N61 00 30	E046 49 30	LP31JA	7410	4604	25
FK	985.0	1020	enr	Gagarin		RUS	N55 33 00	E035 02 00	KO75MN	7388	4591	34
M	985.0		civ	Kotlas/Satvatiya		RUS	N60 59 00	E046 52 00	LP30KX	7413	4606	25
TM	988.0		civ	Talmenka		RUS	N53 48 00	E083 32 00	NO13ST	9058	5629	10
DW	995.0	400*	enr	Nikolskoye		RUS	N54 02 00	E049 11 00	LO44OA	8111	5040	29
KW	995.0		civ	Kislovodsk		RUS	N43 56 30	E042 39 00	LN13HW	8713	5414	39
N	995.0		civ	Kemerovo		RUS	N55 17 06	E086 08 24	NO35BG	8930	5549	8
TA	995.0			Takhtayamsk		RUS	N60 12 00	E154 41 00	QP70IE	7465	4638	334
K	996.0		civ	Kogalym		RUS	N62 12 30	E074 32 00	MP72GE	8014	4980	12
O	996.0		civ	Kogalym		RUS	N62 10 30	E074 32 00	MP72GE	8018	4982	12
P	996.0		civ	Kyzyl		RUS	N51 41 00	E094 25 36	NO71FQ	9398	5839	4
XYu	999.0			Biryucha Kosa		RUS	N45 43 00	E047 36 00	LN35TR	8793	5464	35
GN	1000.0		civ	Gelendjik		RUS	N44 34 00	E038 01 00	KN94AN	8423	5234	41
KZ	1000.0		enr	Severnoye		RUS	N56 20 06	E078 21 36	MO96EI	8704	5408	12
AM	1005.0		civ	Irkutsk/Nikola		RUS	N51 54 00	E104 49 00	OO21JV	9382	5830	357
LO	1005.0	1020	enr	Klimovsk		RUS	N55 21 00	E037 32 00	KO85SI	7516	4670	33
VL	1005.0		enr	Zheltoye		RUS	N51 38 00	E056 36 00	LO81HP	8609	5349	26
PT	1010.0	1020	civ	Petrozavodsk/Besovets/Dalna		RUS	N61 53 42	E034 05 12	KP71BV	6868	4267	29
SV	1013.0		civ	Seredino		RUS	N55 48 00	E083 05 00	NO15NT	8835	5490	10
DK	1020.0	400*	enr	Glodayevo		RUS	N55 09 42	E037 48 06	KO85VD	7543	4687	33
KA	1020.0		civ	Olzony		RUS	N52 57 00	E105 13 00	OO22OW	9264	5756	357
WW	1020.0		enr	Vaganovo		RUS	N54 27 00	E062 19 00	MO14DK	8521	5295	22
G	1025.0		civ	Saransk		RUS						
KS	1025.0	1020	enr	Krasny		RUS	N47 12 00	E040 21 00	LN07EE	8320	5170	38
S	1025.0		civ	Saransk		RUS						
US	1025.0	400*	enr	Muravlyanka		RUS	N53 45 00	E038 30 00	KO93GS	7688	4777	34
N	1030.0		civ	Nizhniy Novgorod/Strigino		RUS	N56 12 30	E043 46 00	LO16VE	7707	4789	30
S	1030.0		civ	Nizhniy Novgorod/Strigino		RUS	N56 15 00	E043 47 30	LO16VG	7705	4787	30
C	1035.0		civ	Cheboksary		RUS	N56 06 00	E047 26 00	LO36RC	7860	4884	28
L	1035.0		civ	Cheboksary		RUS	N56 05 00	E047 19 00	LO36PB	7857	4882	28
S	1035.0		civ	Nefteyugansk		RUS	N61 04 30	E072 39 00	MP61HB	8099	5032	14
Z	1035.0		civ	Nefteyugansk		RUS	N61 07 00	E072 37 30	MP61HC	8094	5029	14
DL	1040.0		civ	Volgodonsk		RUS						
Q	1040.0		civ	Yelizovo/Petropavlovsk-Kamchatskiy		RUS	N53 11 30	E158 26 12	QO93FE	7917	4920	328
WB	1040.0		civ	Volgodonsk		RUS	N47 41 00	E042 08 00	LN17BQ	8365	5198	36
YaR	1040.0			Volgodonsk		RUS	N47 41 00	E042 08 00	LN17BQ	8365	5198	36
MH	1045.0			Mikhaylovsky		RUS	N51 51 00	E079 42 00	MO91UU	9208	5722	13
TZ	1046.0	400*	civ	Vologda		RUS	N59 16 54	E039 56 48	KO99XG	7301	4536	29
UR	1046.0	400*	civ	Vologda		RUS	N59 16 54	E039 56 48	KO99XG	7301	4536	29
LP	1049.0		enr	Shafranovo		RUS	N53 58 00	E054 47 00	LO73JX	8324	5172	26
CH	1050.0		civ	Vladikavkaz/Beslan		RUS	N43 12 54	E044 32 18	LN23GF	8871	5512	38
IN	1055.0	400*	enr	Sukhotino		RUS	N54 36 00	E037 20 00	KO84QO	7567	4702	34
GO	1061.0		civ	Gorevoye		RUS	N56 39 00	E092 39 00	NO66HP	8837	5491	4
CT	1066.0		civ	Russinskie		RUS	N62 09 00	E073 37 00	MP62TD	8004	4974	13
UY	1075.0		enr	Sovetsky		RUS	N61 20 00	E063 37 00	MP11TH	7875	4893	18
AR	1080.0	1020	enr	Buzharovo		RUS	N55 59 00	E036 48 00	KO85JX	7433	4619	33
HU	1084.0		civ	Lyamino		RUS	N61 17 00	E071 45 00	MP51VG	8060	5008	14
KA	1100.0	1020		Konstantinovsk		RUS	N47 37 00	E041 07 00	LN07NO	8322	5171	37

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
GR	1105.0			Gromoslavka		RUS	N48 12 00	E043 38 00	LN18TE	8391	5214	35
F	1108.0		civ	Velikiy Ustyug		RUS						
Y	1108.0		civ	Velikiy Ustyug		RUS						
RL	1112.0			Zhiguli		RUS	N53 21 00	E049 18 00	LO43PI	8177	5081	29
MO	1120.0		enr	Morozovsk		RUS	N48 21 00	E041 48 00	LN08VI	8292	5152	36
AK	1130.0	1020	enr	Aleksandrovka		RUS	N49 35 00	E044 19 00	LN29DN	8302	5158	34
BN	1150.0	400*	enr	Bolshaya Nikolayevka		RUS	N55 28 00	E063 01 00	MO15ML	8441	5245	21
RV	1150.0	400*		Rzhevka		RUS	N50 26 00	E037 00 00	KO80MK	7888	4901	37
QJ	1155.0		enr	Surikova		RUS	N56 58 00	E091 25 00	NO56RX	8793	5464	5
EB	1170.0		civ	Matveyevsky		RUS	N54 56 00	E083 05 00	NO14NW	8929	5548	10
FN	1170.0		enr	Yarkovo		RUS	N57 24 00	E067 05 00	MO37NJ	8355	5192	18
BA	1175.0	400*	enr	Bagayevsky		RUS	N47 19 00	E040 22 00	LN07EH	8311	5164	38
RA	1175.0	400*		Rokytina		RUS	N50 48 00	E035 51 00	KO70WT	7802	4848	38
C	1180.0		civ	Vytegra		RUS						
U	1180.0		civ	Vytegra		RUS						
TP	1182.0		civ	Teplorechensky		RUS	N44 09 18	E043 32 00	LN14SD	8739	5430	38
D	1185.0		civ	Moscow/Ramenskoe		RUS	N55 34 30	E038 06 00	KO95BN	7523	4674	33
FCh	1210.0			Kirovsk-Apatity		RUS	N67 28 00	E033 35 00	KP67TL	6450	4008	25
G	1210.0		civ	Tretyakovo/Luhovitsi		RUS	N54 54 00	E039 03 00	KO94MV	7619	4734	33
IO	1210.0	400	civ	Kirovsk/Apatity		RUS	N67 28 00	E033 35 00	KP67TL	6450	4008	25
PR	1210.0		enr	Peredovaya		RUS	N44 07 00	E041 28 00	LN04RC	8639	5368	39
R	1210.0		civ	Tretyakovo/Luhovitsi		RUS	N54 54 30	E038 59 00	KO94LV	7615	4732	33
N	1215.0		civ	Ufa		RUS	N54 32 00	E055 53 30	LO74WM	8308	5163	25
P	1215.0		civ	Ufa		RUS	N54 35 00	E055 50 30	LO74WN	8302	5159	25
WT	1215.0	400*	enr	Kartino		RUS	N55 35 00	E037 47 00	KO85VN	7508	4665	33
BA	1230.0		civ	Balakhton		RUS	N55 59 00	E091 14 00	NO55OX	8901	5531	5
UJ	1242.0		civ	Ust-Mana		RUS	N55 56 00	E092 50 00	NO65KW	8917	5541	4
Yu	1252.0		civ	Noyabrsk		RUS	N63 12 00	E075 17 00	MP73PE	7923	4923	12
Z	1252.0		civ	Noyabrsk		RUS	N63 10 00	E075 15 00	MP73PE	7925	4925	12
DX	1255.0	1020		Maksim Gorky		RUS	N54 18 00	E056 47 00	LO84JH	8361	5195	25
MU	1275.0		civ	Poykovskiy		RUS	N61 00 00	E073 37 00	MP61TA	8125	5048	13
SW	1285.0	1020	enr	Savelovo		RUS	N56 22 00	E037 26 00	KO86RI	7430	4617	33
P	1290.0	400*	civ	Murmansk/Murmashi South		RUS	N68 47 57	E032 42 49	KP68IT	6331	3934	24
R	1290.0	400*	civ	Murmansk/Murmashi South		RUS	N68 45 50	E032 46 45	KP68JS	6335	3937	24
TU	1290.0	1020	enr	Bely		RUS	N55 51 00	E032 56 00	KO65LU	7270	4517	35
NU	2160.0		mar	Mys Nepristupnyy		RUS	N42 47 00	E133 00 00	PN62MS	9876	6137	337
B	285.0		pri	Sollefteå		S	N63 09 30	E017 00 42	JP83MD	6068	3771	34
LH	295.0	400	pri	Ludvika		S	N60 09 00	E015 07 24	JP70ND	6141	3816	37
SC	300.0	400	joi	Linköping/Malmen and Saab		S	N58 25 57	E015 33 09	JO78SK	6256	3887	39
LG	309.0	400	mil	Såtenäs/Tun		S	N58 27 18	E012 43 00	JO68IK	6110	3797	40
A	310.0	400	pri	Gällivare		S	N67 07 36	E020 51 12	KP07KD	6015	3738	28
DJ	312.0	400	mil	Östersund/Frösön		S	N63 10 36	E014 35 24	JP73HE	5959	3703	34
KBG	312.0	400	mil	Karlsborg		S	N58 29 00	E014 22 50	JO78EL	6194	3849	39
OG	315.0		pri	Sollefteå		S	N63 36 42	E017 05 12	JP83NO	6047	3758	33
LP	318.0	400	joi	Ronneby/Kallinge		S	N56 20 23	E015 17 10	JO76PI	6361	3953	41
OL	320.0	400	pri	Lycksele		S	N64 29 48	E018 48 36	JP94JL	6074	3774	32
OD	322.0	400	civ	Örnsköldsvik		S	N63 26 18	E018 53 30	JP93KK	6135	3812	33
OU	322.0	400	civ	Stockholm/Bromma		S	N59 19 00	E018 02 48	JO99AH	6329	3933	37
ON	324.0	400	civ	Norrköping/Kungsängen		S	N58 35 06	E016 23 06	JO88EO	6289	3908	39
DH	325.0	400	pri	Oskarshamn		S	N57 18 12	E016 29 36	JO87FH	6369	3957	40
F	325.0		joi	Ljungby/Feringe		S	N56 57 54	E013 55 54	JO66XX	6254	3886	41
NUT	325.0	400	pri	Hemavan		S	N65 50 12	E015 02 42	JP75MU	5849	3635	31
OG	325.0	400	pri	Gällivare		S	N67 06 14	E020 57 07	KP07LC	6020	3741	28
PG	325.0	400	pri	Trollhättan/Vänersborg		S	N58 15 48	E012 25 06	JO68FG	6105	3794	40
KG	326.0		mil	Kramfors/Bjärträ		S	N63 07 23	E017 44 32	JP83UC	6102	3792	33
KK	326.0		pri	Karlskoga		S	N59 24 18	E014 32 48	JO79GJ	6152	3823	38

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
OG	326.0	400	joi	Gävle/Sandviken		S	N60 39 49	E016 57 15	JP80LP	6201	3853	36
Y	327.0	400	civ	Sveg		S	N62 02 54	E014 24 12	JP72EB	6007	3733	35
DK	328.0	400	pri	Vilhelmina		S	N64 35 30	E016 43 30	JP84IO	5981	3717	32
VX	329.0	400	pri	Växjö/Kronoberg		S	N56 51 26	E014 41 52	JO76IU	6301	3915	41
WU	329.0	400	civ	Umeå		S	N63 43 30	E020 25 12	KP03FR	6185	3843	32
LNA	330.0	400	enr	Lena		S	N59 32 20	E017 21 30	JO89QM	6283	3904	37
SKS	330.0	400	civ	Karlstad		S	N59 22 37	E013 16 25	JO69PJ	6090	3784	39
DD	333.0		pri	Lycksele		S	N64 36 00	E018 37 32	JP94HO	6061	3766	32
LE	333.0	400	mil	Västerås/Hasslö		S	N59 39 48	E016 40 00	JO89IP	6242	3879	37
AC	335.0	400	joi	Hultsfred		S	N57 31 54	E015 48 00	JO77VM	6320	3927	40
NAK	335.0	400	civ	Stockholm/Bromma/Nacka		S	N59 17 41	E018 10 43	JO99CH	6337	3938	37
JZ	336.0	400	mil	Vidse/Myrheden		S	N65 50 42	E020 20 00	KP05EU	6064	3768	30
LT	336.0	400	mil	Halmstad		S	N56 47 49	E012 50 32	JO66KT	6206	3856	42
OZ	337.0	400	joi	Söderhamn/Skallen		S	N61 13 38	E017 10 47	JP81OF	6180	3840	36
F	338.0	400	mil	Östersund/Frösön		S	N63 12 11	E014 27 30	JP73FE	5952	3698	34
OA	338.0	400	civ	Jönköping		S	N57 49 36	E014 07 00	JO77BT	6216	3863	40
EA	339.0	400	civ	Stockholm/Arlanda		S	N59 40 48	E018 06 30	JO99BQ	6311	3922	37
NKS	341.0	400	civ	Karlstad		S	N59 31 55	E013 25 12	JO69RM	6089	3784	38
SL	342.0	400	civ	Göteborg/Landvetter		S	N57 35 42	E012 13 13	JO67CO	6130	3809	41
SUT	342.0	400	pri	Hemavan		S	N65 42 39	E015 12 06	JP75OR	5862	3642	31
HT	345.0		civ	Hagfors		S	N60 06 35	E013 34 03	JP60SC	6067	3770	38
GS	346.0	400	joi	Gävle/Sandviken		S	N60 33 12	E016 57 06	JP80LN	6207	3857	36
TG	346.0	400	pri	Gällivare		S	N67 08 48	E020 44 48	KP07ID	6010	3734	28
GUN	348.0	400	joi	Storuman/Gunnarn		S	N64 54 06	E017 46 36	JP84VV	6010	3734	31
WA	348.0	400	civ	Stockholm/Arlanda		S	N59 39 24	E017 55 06	JO89XP	6304	3917	37
JX	349.0	400	pri	Växjö/Kronoberg		S	N56 59 46	E014 45 27	JO76JX	6296	3912	41
HU	351.0	400	pri	Hudiksvall		S	N61 45 12	E017 07 48	JP81NS	6149	3821	35
NS	351.0	400	civ	Malmö/Sturup		S	N55 36 41	E013 21 39	JO65QO	6299	3914	43
OV	351.0	400	civ	Visby		S	N57 43 54	E018 23 54	JO97ER	6440	4002	39
CG	352.0	400		Arlanda		S	N59 32 20	E017 55 15	JO89XM	6310	3921	37
AS	358.0		pri	Arvidsjaur		S	N65 33 48	E019 22 18	JP95QN	6040	3753	30
LK	359.0	400	mil	Lidköping/Hovby		S	N58 27 06	E013 07 12	JO68NK	6131	3810	40
VA	359.0	400	pri	Västervik		S	N57 48 06	E016 30 18	JO87GT	6340	3940	39
DL	360.0	400		Arlanda		S	N59 42 31	E017 58 51	JO89XR	6304	3917	37
OP	360.0	400	civ	Kiruna		S	N67 53 15	E020 27 10	KP07FV	5960	3703	28
OS	360.0	400	mil	Göteborg/Säve		S	N57 48 42	E011 52 44	JO57WT	6101	3791	41
NN	362.0	400	mil	Eskilstuna/Kjula		S	N59 23 42	E016 42 30	JO89IJ	6260	3890	38
OEM	363.0	400	joi	Kristianstad/Everöd		S	N55 59 22	E014 06 10	JO75BX	6318	3926	42
NW	364.0	400	mil	Nyköping/Skavsta		S	N58 47 48	E016 47 00	JO88JT	6297	3913	38
VNA	364.0	400	enr	Vanja		S	N63 49 58	E019 50 53	JP93WT	6155	3824	32
WS	365.0	400	joi	Söderhamn		S	N61 19 36	E016 56 00	JP81LH	6163	3830	36
KM	366.0	400	civ	Kalmar		S	N56 44 51	E016 13 40	JO86CR	6387	3969	41
SF	366.0	400	civ	Falköping		S	N58 08 36	E013 33 18	JO68SD	6170	3834	40
UP	366.0	400	joi	Uppsala		S	N59 58 50	E017 42 00	JO89UX	6275	3899	37
JKK	368.0	400	joi	Jokkmokk		S	N66 25 54	E020 15 48	KP06DK	6030	3747	29
OY	368.0	400	civ	Sveg		S	N62 02 44	E014 19 34	JP72DB	6004	3730	35
NL	369.0	400	civ	Göteborg/Landvetter		S	N57 43 50	E012 20 39	JO67ER	6129	3809	41
OO	369.0	400	civ	Örnsköldsvik		S	N63 22 18	E019 08 12	JP93NI	6150	3821	33
OS	369.0	400	civ	Skellefteå		S	N64 36 24	E021 14 36	KP04OO	6170	3834	31
DC	370.0	400	pri	Oskarshamn		S	N57 24 54	E016 30 42	JO87GJ	6363	3954	40
L	370.0	400	pri	Lycksele		S	N64 32 12	E018 44 13	JP94IM	6069	3771	32
OHT	370.0	400	civ	Stockholm/Arlanda		S	N59 34 26	E017 53 25	JO89WN	6307	3919	37
LB	370.5	400	mil	Ängelholm/Barkåkra		S	N56 20 48	E012 46 06	JO66JI	6227	3869	42
DA	374.0		civ	Åsele/Genlanda		S	N64 09 33	E017 16 28	JP84PD	6027	3745	32
KD	375.0	400	joi	Kristianstad/Everöd		S	N55 52 36	E014 04 48	JO75AV	6323	3929	42
RB	375.0	400	pri	Örebro		S	N59 08 02	E015 00 11	JO79MD	6190	3846	38

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
LN	376.0	400	joi	Hultsfred		S	N57 29 42	E015 56 42	JO77XL	6329	3933	40
KN	377.0	400	civ	Norrköping/Kungsängen		S	N58 35 12	E016 08 18	JO88BO	6277	3900	39
OL	377.0	400	joi	Luleå/Kallax		S	N65 36 08	E021 59 19	KP05XO	6143	3817	30
SM	377.0	400	pri	Mora/Siljan		S	N60 53 12	E014 33 54	JP70GV	6075	3775	37
OS	378.0	400	civ	Sundsvall/Härnösand		S	N62 27 36	E017 29 07	JP82RL	6127	3807	34
F	380.0		civ	Falköping		S	N58 40 48	E013 36 12	JO68TQ	6144	3818	39
LF	380.0	400	joi	Ronneby/Kallinge		S	N56 11 42	E015 15 00	JO76PE	6368	3957	41
AN	381.0		pri	Arvidsjaur		S	N65 38 18	E019 09 06	JP95NP	6028	3745	30
ERK	383.0	400	enr	Erken		S	N59 53 46	E018 20 13	JO99EV	6310	3921	37
NS	384.0	400	civ	Skövde		S	N58 13 30	E014 00 36	JO78AF	6189	3846	40
TY	384.0	400	pri	Torsby/Fryklanda		S	N60 05 55	E013 02 17	JP60MC	6041	3754	38
COR	388.0	400	enr	Corner for Bromma		S	N59 15 41	E017 29 03	JO89RG	6305	3918	38
LV	390.0	400	pri	Arvika		S	N59 37 30	E012 38 18	JO69HP	6046	3757	39
PAJ	390.0	400	civ	Pajala		S	N67 16 06	E022 56 36	KP17LG	6086	3782	28
SS	390.0	400	civ	Skövde		S	N58 19 36	E013 54 24	JO68WH	6178	3839	40
BPG	392.0	400	mil	Boden		S	N65 50 18	E021 43 18	KP05UU	6119	3802	29
AB	393.0	400	civ	Hagfors		S	N59 57 00	E013 35 12	JO69TW	6076	3775	38
UE	393.0	400	civ	Idre		S	N61 50 30	E012 46 24	JP61JU	5941	3691	36
NB	394.0	400	civ	Stockholm/Bromma		S	N59 24 03	E017 48 50	JO89VJ	6313	3923	37
LM	397.0	400	mil	Borlänge/Rommehed/Falun		S	N60 23 24	E015 35 18	JP70TJ	6150	3822	37
NF	397.0	400	civ	Falköping		S	N58 13 12	E013 39 06	JO68TF	6171	3834	40
PEO	398.0	400	mil	Nyköping/Skavsta/Peola		S	N58 47 48	E017 02 54	JO88MT	6310	3921	38
FM	399.0	400	pri	Trollhättan/Vänersborg		S	N58 21 42	E012 17 36	JO68DI	6093	3786	40
EN	400.0	400	pri	Örebro		S	N59 17 28	E015 03 54	JO79MG	6184	3843	38
LX	402.0	400	mil	Eskilstuna/Kjula		S	N59 16 30	E016 43 00	JO89IG	6267	3894	38
TH	402.0		pri	Torsby		S	N60 12 00	E012 54 06	JP60KE	6029	3746	38
NM	403.0	400	pri	Mora/Siljan		S	N61 01 52	E014 27 38	JP71FA	6062	3767	37
OJ	403.0	400	civ	Jönköping		S	N57 41 36	E014 01 54	JO77AQ	6219	3865	40
LA	404.0	400	civ	Stockholm/Arlanda		S	N59 43 46	E017 56 48	JO89XR	6301	3915	37
AV	405.0	400	mil	Göteborg/Säve		S	N57 44 18	E011 52 00	JO57WR	6104	3793	41
NV	406.0	400	pri	Vilhelmina		S	N64 33 36	E017 01 56	JP84MN	5996	3726	32
BG	407.0	400		Berga		S	N59 04 18	E018 12 36	JO99CB	6352	3947	37
KA	407.0	400	pri	Karlskoga		S	N59 19 06	E014 28 36	JO79FH	6154	3824	38
SG	409.0	400	mil	Såtenäs/Tun		S	N58 22 48	E012 42 30	JO68IJ	6114	3799	40
N	415.0		pri	Ludvika		S	N60 06 12	E015 06 24	JP70NC	6142	3817	37
OL	415.0	400	pri	Linköping/Saab		S	N58 22 48	E015 48 24	JO78VJ	6272	3897	39
BCS	416.0	400	enr	Bacchus		S	N62 34 13	E017 02 43	JP82MN	6101	3791	34
R	416.5	400	pri	Arvika		S	N59 39 48	E012 38 24	JO69HP	6044	3755	39
AH	417.0	400	mil	Ängelholm/Barkåkra		S	N56 16 00	E012 54 12	JO66KG	6238	3876	42
R	417.0	400	joi	Gävle/Sandviken		S	N60 36 45	E016 57 07	JP80LO	6203	3855	36
RD	419.0	400	mil	Västerås/Hasslö		S	N59 31 06	E016 36 30	JO89HM	6248	3882	38
SS	420.0	400	civ	Malmö/Sturup		S	N55 27 37	E013 23 32	JO65QL	6310	3921	43
BL	421.0	400	mil	Borlänge/Rommehed/Falun		S	N60 28 12	E015 24 42	JP70QL	6137	3814	37
MF	421.0	400	mil	Halmstad		S	N56 40 18	E012 49 06	JO66JQ	6211	3860	42
T	421.0	400	pri	Linköping/Saab		S	N58 23 48	E015 43 54	JO78UJ	6267	3894	39
TRU	421.0	400	enr	Trundön		S	N65 23 14	E021 46 13	KP05VJ	6147	3819	30
OU	425.0	400	civ	Umeå		S	N63 50 36	E020 10 42	KP03CU	6168	3833	32
LUE	427.0	400	mil	Kramfors/Lunde		S	N62 52 49	E017 49 36	JP82VV	6119	3802	34
SKB	325.0			Golden Rock/Bradshaw		SDN	N17 17 45	W062 44 36	FK87PH	3342	2076	147
GNA	261.0		civ	Geneina		SDN	N13 29 00	E022 27 49	KK13FL	9912	6159	72
ATB	273.0		civ	Atbara		SDN	N17 42 50	E034 03 13	KK77AR	10424	6477	61
OBD	279.0		civ	El Obeid		SDN	N13 09 24	E030 14 20	KK53CD	10523	6539	67
DO	310.0		civ	Dongola		SDN	N19 08 49	E030 26 51	KK59FD	10051	6246	63
PS	339.0		civ	Port Sudan New		SDN	N19 25 19	E037 14 34	KK89OK	10502	6525	58
PSD	339.0			Port Sudan		SDN	N19 25 22	E037 14 35	KK89OK	10502	6525	58
DMZ	343.0		civ	Damazin		SDN	N11 47 27	E034 20 24	KK71ES	10935	6795	65

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
KH	343.0		civ	Khartoum		SDN	N15 38 02	E032 33 03	KK65GP	10489	6518	63
ME	346.0		civ	Port Sudan		SDN	N19 34 38	E037 13 02	KK89ON	10487	6516	58
WUW	355.0		civ	Wau		SDN	N07 42 04	E028 00 02	KJ47AQ	10793	6707	72
NL	358.0		civ	Nyala		SDN	N12 03 51	E024 56 02	KK22LB	10212	6346	71
JU	364.0		civ	Juba		SDN	N04 52 05	E031 37 02	KJ54TU	11296	7019	71
MLK	373.0			Malakal		SDN	N09 31 00	E031 39 00	KJ59TM	10923	6787	68
MR	380.0		civ	Merowe		SDN	N18 24 02	E031 49 20	KK58VJ	10210	6344	62
KSA	385.0		civ	Kassala		SDN	N15 22 32	E036 19 03	KK85DJ	10778	6697	61
FSR	394.0		civ	El Fashir		SDN	N13 37 28	E025 19 35	KK23PO	10119	6287	70
KNA	400.0			Kenana		SDN	N13 10 03	E032 43 03	KK63IE	10704	6651	65
DBA	650.0		civ	Debba		SDN	N18 02 00	E030 58 00	KK58LA	10179	6325	63
MNT	239.0			Manantali Bengassi		SEN	N13 15 00	E010 31 00	JK53GG	8999	5592	80
SI	282.0			Siguiri		SEN	N11 24 00	W009 11 12	IK51JJ	7560	4698	95
SDR	308.0		civ	Dakar/Yoff		SEN	N14 41 00	W017 28 00	IK14GQ	6654	4135	99
SMI	314.0		civ	Simenti		SEN	N13 02 59	W013 17 59	IK33IB	7108	4417	97
SKG	320.0		civ	Kédougou		SEN	N12 33 59	W012 12 59	IK32VN	7230	4493	97
SDS	323.0	0	civ	Dakar/Yoff/Leopold Sedar Senghor Intl		SEN	N14 43 00	W017 29 00	IK14GR	6650	4132	99
SZR	334.0	0	civ	Ziguinchor		SEN	N12 33 22	W016 16 01	IK12UN	6909	4293	100
KD	344.0		civ	Kolda		SEN	N12 52 59	W014 57 59	IK22MV	6988	4342	98
SKK	350.0		civ	Kaolack		SEN	N14 09 26	W016 02 31	IK14XD	6806	4229	98
SLO	355.0	0	civ	St. Louis		SEN	N16 02 57	W016 27 26	IK16SB	6633	4121	97
STD	370.0		civ	Tambacounda		SEN	N13 44 08	W013 39 47	IK33ER	7027	4367	97
SR	376.0		civ	Podor		SEN	N16 38 57	W014 57 59	IK26MP	6708	4168	95
MA	384.5		civ	Matam/Ouro-Sogui		SEN	N15 38 58	W013 14 59	IK35JP	6919	4299	95
SKN	398.0		civ	Cap Skiring		SEN	N12 23 12	W016 44 34	IK12PJ	6884	4278	100
COE	355.0			Coetivy		SEY	S07 08 46	E056 16 42	LI82DU	14100	8761	60
SEY	373.0			Seychelles		SEY	S04 37 03	E055 26 22	LI75RJ	13823	8589	59
HN	348.0		civ	Honiara		SLM	S09 25 06	E160 03 12	RI00AN	13159	8176	285
YSX	215.0	1020		Ilopango		SLV	N13 41 55	W089 07 03	EK53KQ	3472	2157	198
LAN	331.0	1020		Amatecampo		SLV	N13 24 44	W089 08 15	EK53KJ	3503	2177	198
LOG	242.0	1020	civ	Logotala Hill		SMA	S14 21 14	W170 44 56	AH45PP	11205	6963	261
TUT	403.0	1020	civ	Pago Pago		SMA	N14 19 56	W170 43 10	AK44PH	9019	5604	281
FA	270.0	1020		Faleolo		SMO	S13 49 35	W172 01 08	AH36XE	11267	7001	262
SEL	220.0			Seletar		SNG	N01 25 00	E103 51 54	OJ11WK	14974	9305	355
BED	232.0			Bedok		SNG	N01 18 59	E103 57 49	OJ11XH	14985	9311	355
AG	325.0			Sembawang		SNG	N01 25 24	E103 49 24	OJ11VK	14974	9304	355
BT	279.0		civ	Belet Uen		SOM	N04 44 02	E045 10 57	LJ24OR	12304	7645	61
HG	326.0		civ	Hargeisa		SOM	N09 29 02	E044 05 09	LJ29BL	11819	7344	59
GL	355.0		civ	Galcaio		SOM	N06 46 00	E047 26 00	LJ36RS	12284	7633	58
BB	385.0		civ	Berbera		SOM	N10 23 00	E044 58 00	LK20LJ	11801	7333	57
BU	413.0		civ	Burao		SOM	N09 30 00	E045 34 00	LJ29SM	11919	7406	58
SP	386.0	400	civ	St. Pierre		SPM	N46 45 45	W056 10 10	GN16VS	1846	1147	72
MQ	402.0	400	civ	Miquelon		SPM	N47 05 51	W056 23 09	GN17TC	1831	1138	71
SL	270.0			Freetown Lungi		SRL	N08 36 24	W013 10 04	IJ38JO	7456	4633	100
LGI	339.0			Freetown Lungi		SRL	N08 39 04	W013 10 00	IJ38JP	7453	4631	100
PR	311.0			Principe		STP	N01 39 58	E007 24 44	JJ31QP	9632	5985	91
SP	330.0			São Tome		STP	N00 22 29	E006 43 00	JJ30II	9675	6012	92
MUR	312.0	400		Muri for Bern/Belp		SUI	N46 56 46	E007 28 01	JN36RW	6444	4004	54
GRE	326.0	400	civ	Grenchen for Bern/Belp		SUI	N47 11 00	E007 24 53	JN37QE	6427	3994	54
BER	335.0	400	civ	Bern/Belp		SUI	N46 53 57	E007 30 38	JN36SV	6450	4008	54
SHU	356.5	400	enr	Schupberg for Bern/Belp		SUI	N47 01 18	E007 23 31	JN37QA	6435	3998	54
GLA	375.0	400	enr	Gland for Geneva/Cointrin		SUI	N46 24 31	E006 14 39	JN36CJ	6396	3974	55
LPS	403.0	400	civ	Les Eplatures		SUI	N47 05 00	E006 47 36	JN37JB	6392	3972	54
PZP	336.0			Zandery		SUR	N05 27 10	W055 13 10	GJ25JK	4875	3029	144
MT	302.0		mar	Kapp Martin/Bellsund		SVB	N77 43 12	E013 56 48	JQ67XR	5358	3330	17
ISD	304.0	400	civ	Svalbard/Longyear/Isfjord		SVB	N78 03 41	E013 36 01	JQ68TB	5341	3319	16

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
ADV	326.0	400	civ	Svalbard/Longyear/Advent		SVB	N78 10 37	E016 00 45	JQ88AE	5391	3350	16
LON	350.0	400	civ	Svalbard/Longyear		SVB	N78 14 59	E015 24 04	JQ78QF	5376	3340	16
NSV	371.0	400		Svea		SVB	N77 51 36	E016 39 03	JQ87HU	5416	3365	16
NYA	414.0	400		Ny-Ålesund		SVB	N78 55 57	E011 51 23	JQ58WW	5281	3282	15
R	231.0		mil	Malacky-Kuchyna		SVK	N48 24 07	E017 07 06	JN88NJ	6955	4322	48
L	290.0		civ	Poprad/Tatry		SVK	N49 04 24	E020 16 30	KN09DB	7096	4410	46
F	295.0		civ	Sliac-Hájniky		SVK	N48 37 00	E019 08 00	JN98NO	7061	4387	47
C	297.0		civ	Piešťany/Centr		SVK	N48 36 29	E017 49 20	JN88VO	6984	4340	48
DBV	310.0	1020	enr	Dubové		SVK	N48 51 29	E018 47 58	JN98JU	7025	4365	47
UVS	310.0		neg	DBV-310		SVK	N48 51 30	E018 48 06	JN98JU	7025	4365	47
PPD	317.0	1020	civ	Poprad/Tatry		SVK	N49 04 06	E020 21 13	KN09EB	7101	4413	46
EETS	330.0		neg	OB-330		SVK	N48 06 54	E017 18 12	JN88PC	6985	4341	48
OB	330.0	1020	civ	Bratislava/M. R. Stefanik/South		SVK	N48 06 53	E017 17 54	JN88PC	6985	4340	48
TR	338.0		joi	Trencín		SVK	N48 51 40	E017 56 30	JN88XU	6974	4334	47
FX	372.0		mil	Lešt		SVK						
IAS	372.0		neg	FX-372		SVK						
OKI	378.0	1020	enr	Stúrovo		SVK	N47 49 42	E018 41 13	JN97IT	7087	4404	48
K	385.0		joi	Košice/Haniska		SVK	N48 38 30	E021 14 06	KN08OP	7182	4462	46
OKR	391.0	1020	civ	Bratislava/M. R. Stefanik/North		SVK	N48 13 26	E017 17 25	JN88PF	6977	4336	48
NIT	398.0	1020	enr	Nitra		SVK	N48 17 54	E018 03 09	JN98AH	7018	4361	48
EFF	404.0		neg	ZLA-404		SVK	N49 12 12	E018 30 48	JN99GE	6985	4340	47
ZLA	404.0	1020	civ	Zilina		SVK	N49 12 10	E018 30 38	JN99GE	6985	4340	47
FS	412.0	1020	civ	Sliac		SVK	N48 33 48	E019 07 54	JN98NN	7064	4389	47
PW	418.0		civ	Poprad/Tatry West		SVK	N49 04 48	E020 04 21	KN09AB	7084	4402	46
KE	425.0	1020	joi	Košice		SVK	N48 35 17	E021 12 54	KN08OO	7184	4464	46
D	429.0	400	civ	Bratislava/M. R. Stefanik		SVK	N48 11 11	E017 14 10	JN88OE	6977	4335	48
B	438.0	1020	civ	Bratislava/M. R. Stefanik/Bárka		SVK	N48 09 03	E017 14 34	JN88OD	6979	4337	48
PE	438.0	1020	civ	Poprad/Tatry East		SVK	N49 03 46	E020 26 33	KN09FB	7107	4416	46
IAE	453.0		neg	CN-453		SVK	N48 34 12	E017 48 36	JN88VN	6986	4341	48
RP	477.0	1020	mil	Malacky-Kuchyna		SVK	N48 28 28	E017 09 09	JN88NL	6953	4320	48
IAS	486.0		neg	FX-486		SVK	N48 37 00	E019 08 00	JN98NO	7061	4387	47
JEL	489.5	1020	enr	Jelšava		SVK	N48 35 00	E020 16 42	KN08DN	7130	4430	47
Z	508.0	1020	civ	Zilina/Hliník		SVK	N49 13 42	E018 35 48	JN99HF	6988	4342	47
P	572.0		mil	Prešov/Kapušany		SVK	N49 02 30	E021 20 05	KN09QB	7160	4449	46
KST	669.0		enr	Piešťany/Kostolany		SVK	N48 30 44	E017 42 42	JN88UM	6984	4339	48
T	695.0		joi	Trencín		SVK	N48 51 54	E017 59 32	JN88XU	6977	4335	47
MG	296.0	1020	civ	Ljubljana/Brnik		SVN	N46 10 24	E014 33 21	JN76GE	6944	4315	51
KAM	328.0	1020	civ	Ljubljana/Brnik/Dolsko		SVN	N46 06 18	E014 40 32	JN76IC	6956	4322	51
MR	334.0	1020	civ	Maribor		SVN	N46 22 18	E015 47 36	JN76VI	7008	4355	51
MI	355.0		civ	Maribor		SVN	N46 27 46	E015 42 11	JN76UL	6996	4347	51
PZ	388.0	1020	civ	Portoroz		SVN	N45 28 39	E013 36 54	JN65TL	6929	4306	52
MEL	394.0		enr	Metlika		SVN	N45 39 17	E015 19 06	JN75PP	7025	4365	51
ILB	414.0	1020	enr	Ilirska Bistrica		SVN	N45 33 52	E014 10 19	JN75CN	6959	4324	52
SN	475.0			Cerklje		SVN	N46 38 00	E016 11 00	JN86CP	7015	4359	50
MS	262.5			Matsapha		SWZ	S26 30 38	E031 20 05	KG53QL	13624	8466	97
ABD	264.0		joi	Damascus International/Abyad		SYR	N33 20 07	E036 25 41	KM83FI	9274	5763	49
DRZ	295.0		joi	Deir Zzor		SYR	N35 17 21	E040 11 15	LM05CG	9330	5797	46
BAN	304.0		enr	Banias for Latakia		SYR	N35 13 42	E035 57 29	KM75XF	9087	5647	48
KML	312.5		civ	Kamishly		SYR	N37 01 50	E041 12 19	LM07OA	9237	5740	44
DAM	337.0		joi	Damascus International		SYR	N33 29 11	E036 36 01	KM83HL	9272	5761	49
DAL	342.0		joi	Damascus International/Aateibe		SYR	N33 29 15	E036 36 06	KM83HL	9272	5761	49
MEZ	358.0		joi	Damascus International/Mezzeh		SYR	N33 29 00	E036 14 00	KM83CL	9250	5748	49
HAS	363.0		enr	Hassakeh		SYR	N36 29 36	E040 45 00	LM06JL	9258	5753	44
PLR	363.0		joi	Palmyra		SYR	N34 33 20	E038 16 00	KM94DN	9281	5767	47
MER	365.0		joi	Aleppo		SYR	N37 18 18	E036 10 18	KM87CH	8926	5547	47
KTN	372.5	1020	enr	Kariatain		SYR	N34 14 00	E037 14 00	KM84OF	9247	5746	48

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
ALE	396.0		joi	Aleppo		SYR	N36 11 10	E037 13 24	KM86OE	9082	5643	47
LTK	414.0		civ	Latakia/Basel Al-Assad Intl		SYR	N35 28 49	E035 56 32	KM75XL	9065	5633	48
GT	232.0	1020	mil	Grand Turk (AF)		TCA	N21 26 14	W071 08 45	FL41KK	2607	1620	160
SC	260.0	1020		South Caicos		TCA	N21 30 45	W071 32 15	FL41FM	2588	1608	161
PV	387.0	1020		Providenciales		TCA	N21 46 40	W072 15 38	FL31US	2541	1579	163
LP	264.0		civ	Pala		TCD	N09 23 12	E014 55 48	JJ79LJ	9643	5992	80
TM	290.0		civ	Am Timan		TCD	N11 02 18	E020 17 00	KK01DA	9935	6173	75
FLU	300.0		civ	Faya-Largeau		TCD	N17 55 16	E019 06 47	JK97NW	9312	5786	71
MN	315.0		civ	Moundou		TCD	N08 37 04	E016 04 21	JJ88AO	9792	6085	80
BO	358.0			Bol/Berim		TCD	N13 26 54	E014 44 00	JK73IK	9316	5789	77
LN	370.0			Ndjamena		TCD	N12 08 48	E015 02 51	JK72MD	9440	5866	78
LY	370.0		civ	N'Djamena		TCD	N12 05 06	E014 58 59	JK72LC	9440	5866	78
AT	391.0		civ	Ati		TCD	N13 13 00	E018 20 00	JK93EF	9615	5974	75
FA	429.0		civ	Sarh		TCD	N09 08 41	E018 22 39	JJ99ED	9933	6172	78
NS	260.0			Niamtougou		TGO	N09 42 06	E001 03 47	JJ09MQ	8511	5288	89
SK	302.0			Sokode		TGO	N09 00 09	E001 09 01	JJ09NA	8570	5325	90
NN	318.0			Niamtougou		TGO	N09 50 05	E001 07 12	JJ09NU	8505	5285	89
LME	379.0			Lome/Tokoin		TGO	N06 09 55	E001 14 52	JJ06OD	8793	5464	92
PB	201.0			Prachin Buri		THA	N14 07 12	E101 22 06	OK04QC	13580	8438	359
PT	201.0			Pattani		THA	N06 47 18	E101 08 53	OJ06NS	14391	8942	359
HN	213.0			Hua Hin		THA	N12 38 35	E099 56 59	NK92XP	13743	8540	1
KT	230.0			Khorat		THA	N14 58 00	E102 04 47	OK14AX	13485	8379	358
UD	236.0			Udon		THA	N17 23 16	E102 46 11	OK17JJ	13215	8211	358
TR	248.0			Trang		THA	N07 30 43	E099 37 12	NJ97TM	14310	8892	1
KPS	251.0			Kamphaeng Saen		THA	N14 10 14	E099 57 23	NK94XE	13574	8435	1
CGM	255.0			Chiang Mai		THA	N18 45 35	E098 58 02	NK98LS	13065	8118	2
PL	263.0			Phitsanulok		THA	N16 47 45	E100 16 33	OK06DT	13284	8254	0
WN	270.0			Watthana Nakhon		THA	N13 46 07	E102 18 43	OK13DS	13617	8461	358
CT	277.0			Chiang Rai		THA	N19 57 35	E099 52 59	NK99WX	12934	8037	1
CP	279.0			Chumphon		THA	N10 43 04	E099 21 58	NK90QR	13955	8672	1
LB	280.0			Lop Buri		THA	N14 53 11	E100 39 36	OK04HV	13495	8386	360
PH	283.0			Phetchabun		THA	N16 39 39	E101 11 25	OK06OP	13299	8264	359
NK	289.0			Nakhon Si Thammarat		THA	N08 32 48	E099 56 27	NJ98XN	14196	8821	1
THS	292.0			Sukhothai		THA	N17 14 07	E099 49 19	NK97VF	13235	8224	1
BK	293.0			Bangkok		THA	N13 59 41	E100 39 03	OK03HX	13594	8447	360
KB	299.0			Krabi		THA	N08 06 19	E098 58 28	NJ98LC	14243	8850	2
BR	303.0			Buri Ram		THA	N15 14 19	E103 15 09	OK15PF	13451	8358	357
MS	316.0			Mae Sot		THA	N16 42 07	E098 32 23	NK96GQ	13291	8259	2
SM	316.0			Samui		THA	N09 33 14	E100 03 36	OJ09AN	14085	8752	1
RE	319.0			Roi Et		THA	N16 06 38	E103 46 42	OK16VC	13352	8297	356
PCK	320.0			Prachuap		THA	N11 47 25	E099 48 25	NK91VS	13838	8598	1
LY	325.0			Loei		THA	N17 26 55	E101 43 35	OK07UK	13211	8209	359
HY	328.0			Hat Yai		THA	N06 56 11	E100 23 20	OJ06EW	14375	8932	0
TK	332.0			Tak		THA	N16 53 58	E099 15 08	NK96PV	13271	8247	1
SR	338.0			Surat Thani		THA	N09 07 59	E099 08 44	NJ99ND	14130	8780	2
PR	340.0			Phrae		THA	N18 07 46	E100 09 41	OK08BD	13136	8163	0
NS	345.0			Cha Ian		THA	N08 27 42	E099 57 42	NJ98XL	14206	8827	1
TL	350.0			Takhli		THA	N15 16 09	E100 17 51	OK05DG	13453	8359	0
NN	355.0			Nan		THA	N18 48 01	E100 46 58	OK08JT	13062	8117	360
PU	360.0			Phuket		THA	N08 06 06	E098 18 22	NJ98DC	14242	8849	3
SN	365.0			Sakon Nakhon		THA	N17 11 49	E104 06 53	OK27BE	13230	8221	356
UB	373.0			Ubon		THA	N15 14 26	E104 51 49	OK25KF	13442	8352	355
RN	375.0			Ranong		THA	N09 47 00	E098 35 28	NJ99HS	14057	8734	2
NP	383.0			Nakhon Phanom		THA	N17 23 33	E104 38 33	OK27HJ	13205	8205	356
NT	383.0			Narathiwat		THA	N06 31 21	E101 44 55	OJ06UM	14419	8960	359
MH	384.0			Mae Hong Son		THA	N19 17 56	E097 58 31	NK89XH	13002	8079	3

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
KN	393.0			Khon Kaen		THA	N16 27 43	E102 47 04	OK16JL	13317	8275	358
LP	395.0			Lampang		THA	N18 16 41	E099 30 27	NK98SG	13119	8152	1
KR	399.0			Nakhon Ratchasima		THA	N14 57 23	E102 18 53	OK14DW	13485	8379	358
SK	410.0			Songkhla		THA	N07 11 20	E100 36 36	OJ07HE	14347	8915	360
UP	414.0	1020		U-Taphao		THA	N12 39 48	E100 59 30	OK02LP	13741	8538	360
CG	298.0			Kulyab		TJK	N37 56 01	E069 47 00	MM47VW	10429	6480	24
PR	310.0		enr	Oktyabrsky		TJK	N38 32 00	E068 24 06	MM48EM	10322	6414	25
D	318.0		civ	Khudzhand/Leninabad		TJK	N40 12 42	E069 40 12	MN40UF	10190	6332	23
V	318.0		civ	Khudzhand/Leninabad		TJK	N40 13 06	E069 43 18	MN40UF	10191	6333	23
PF	385.0		enr	Ura-Tyube		TJK	N40 03 00	E068 57 00	MN40LB	10184	6328	24
FN	420.0		civ	Dushanbe		TJK	N38 32 36	E068 45 18	MM48JN	10333	6420	24
WG	420.0		civ	Dushanbe		TJK	N38 32 36	E068 53 06	MM48KN	10337	6423	24
JD	475.0		civ	Fayzabad		TJK	N38 32 36	E069 18 48	MM48PN	10351	6432	24
NZ	475.0		civ	Hayrabad		TJK	N38 10 00	E067 53 00	MM38WE	10342	6426	25
SX	505.0		enr	Pugus		TJK	N38 50 36	E068 50 24	MM48KU	10304	6403	24
HD	655.0		civ	Khudzhand/Leninabad		TJK	N40 12 30	E069 38 06	MN40TE	10190	6332	23
HV	655.0		civ	Khudzhand/Leninabad		TJK	N40 13 18	E069 45 24	MN40VF	10192	6333	23
F	855.0		civ	Dushanbe		TJK	N38 32 36	E068 47 42	MM48JN	10334	6421	24
W	855.0		civ	Dushanbe		TJK	N38 32 36	E068 51 30	MM48KN	10336	6422	24
HU	1000.0			Dangara		TJK	N38 05 00	E069 20 00	MM48QB	10399	6462	24
NK	394.0			Nukunonu		TKL	S09 10 10	W171 49 55	AI40CT	10901	6773	265
Ch	213.0		civ	Mary-1		TKM	N37 36 00	E061 53 00	MM07WO	10177	6324	30
Z	213.0		civ	Mary-1		TKM						
PQ	295.0		civ	Ashkhabad		TKM	N37 57 30	E058 24 48	LM97EW	9999	6213	32
GH	320.0		civ	Ashkhabat/Gorny		TKM	N38 00 12	E058 20 06	LM98EA	9992	6209	32
RP	322.0		enr	Dashoguz		TKM	N41 45 42	E059 45 54	LN91VS	9683	6017	29
VH	322.0		enr	Dashoguz		TKM	N41 45 36	E059 53 30	LN91WS	9689	6020	29
NQ	326.0		civ	Chardzhev/Turkmenabat		TKM	N39 08 24	E063 34 48	MM19SD	10089	6269	28
UT	326.0		civ	Chardzhev/Turkmenabat		TKM	N39 02 24	E063 38 24	MM19TA	10102	6277	28
CO	350.0		civ	Turkmenbashi		TKM	N40 06 30	E052 59 37	LN60LC	9556	5938	34
WZ	350.0		civ	Turkmenbashi		TKM	N40 01 06	E053 01 17	LN60MA	9565	5944	35
AD	407.0		civ	Ashkhabad		TKM	N38 00 18	E058 18 24	LM98DA	9990	6208	32
ChU	439.0		civ	Mary-1		TKM	N37 34 12	E061 53 36	MM07WN	10181	6326	30
ZN	439.0		civ	Mary-1		TKM						
RJ	445.0	400	enr	Gyzylarbat/Arvat/Serdar		TKM	N39 00 00	E056 18 00	LM89DA	9808	6094	33
OK	480.0		civ	Mary-1		TKM						
YaV	480.0		civ	Mary-1		TKM	N37 34 12	E061 53 30	MM07WN	10181	6326	30
A	607.0		civ	Ashkhabad		TKM	N37 59 36	E058 20 00	LM97EX	9993	6209	32
P	607.0		civ	Ashkhabad		TKM	N37 58 12	E058 23 06	LM97EX	9997	6212	32
N	670.0		civ	Chardzhev/Turkmenabat		TKM	N39 06 00	E063 36 00	MM19TC	10094	6272	28
U	670.0		civ	Chardzhev/Turkmenabat		TKM	N39 03 30	E063 37 00	MM19TB	10099	6275	28
C	718.0		civ	Turkmenbashi		TKM	N40 04 00	E053 00 30	LN60MB	9560	5940	34
W	718.0		civ	Turkmenbashi		TKM	N40 01 30	E053 00 30	LN60MA	9564	5943	35
A	829.0		civ	Ashkhabat/Gorny		TKM	N38 00 00	E058 20 00	LM98EA	9992	6209	32
O	973.0		civ	Mary-1		TKM						
Ya	973.0		civ	Mary-1		TKM	N37 36 30	E061 52 30	MM07WO	10176	6323	30
BC	315.0			Baucau		TMP	S08 29 02	E126 23 42	PI31EM	15355	9541	320
SUI	326.0			Suai		TMP	S09 18 30	E125 17 12	PI20PQ	15493	9627	321
KO	391.0			Dili		TMP	S08 33 08	E125 31 14	PI21SK	15406	9573	321
FM	245.0		civ	Fua'amotu		TON	S21 15 05	W175 08 44	AG28KR	12061	7495	258
HA	380.0		civ	Haapai		TON	S19 46 42	W174 20 20	AH20TF	11891	7389	259
TV	400.0		civ	Vavau		TON	S18 35 08	W173 58 11	AH31AJ	11774	7316	260
TAB	323.0			Crown Point		TRD	N11 09 06	W060 50 24	FK91ND	4047	2515	148
TRI	382.0	1020		Port of Spain/Piarco		TRD	N10 35 36	W061 25 19	FK90GO	4080	2535	149
GAB	267.0		enr	Gabes for Zarzis		TUN	N33 53 06	E010 06 00	JM53BV	7464	4638	64
MS	275.0	1020	civ	Monastir/Habib Bourguiba Intl/Msaken		TUN	N35 43 32	E010 37 24	JM55HR	7376	4583	63

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
GK	279.0			La Celle		TUN	N36 55 00	E008 25 00	JM46FW	7138	4435	63
DJ	295.0	1020	civ	Tunis/Carthage/Djebel Jeloud		TUN	N36 46 36	E010 12 24	JM56CS	7275	4520	62
BN	296.5		mar	Cap Bon/Sidi Bel Abiod		TUN	N37 04 12	E011 02 36	JM57MB	7314	4545	61
KR	298.5		mar	El Attaia/Îles Kerkennah		TUN	N34 44 30	E011 18 18	JM54PR	7492	4655	63
KR	308.0			El Attaya		TUN	N34 44 36	E011 18 22	JM54PR	7492	4655	63
TS	325.0	1020	civ	Tunis/Carthage/Raouad		TUN	N36 56 23	E010 15 04	JM56DW	7267	4515	62
SF	340.0		civ	Sfax/El Maou		TUN	N34 44 00	E010 42 00	JM54IR	7449	4629	63
TK	350.5		civ	Tabarka/7 November		TUN	N36 58 41	E008 52 43	JM46KX	7167	4453	62
JER	371.0		civ	Djerba/Zarzis		TUN	N33 52 41	E010 46 22	JM53JV	7514	4669	64
ZN	375.0	1020	civ	Tozeur/Nefta		TUN	N33 56 23	E008 00 19	JM43AW	7308	4541	66
KDN	385.5	1020	civ	Tunis/Carthage/Khereddine		TUN	N36 49 30	E010 18 35	JM56DT	7279	4523	62
BMA	405.0		civ	El Borma		TUN	N31 42 23	E009 14 06	JM41OQ	7552	4693	67
AN	285.0		civ	Ankara/Esenboga		TUR	N40 03 42	E032 56 00	KN60LB	8511	5288	47
ARI	289.0		civ	Agri		TUR	N39 40 09	E043 01 19	LM19MQ	9105	5658	41
CAY	292.0			Caycuma		TUR	N41 30 27	E032 05 17	KN61BM	8345	5185	46
FR	297.0		mar	Finike		TUR	N36 16 48	E030 09 06	KM56BG	8646	5372	51
KF	301.1		mar	Kefken Adasi		TUR	N41 13 00	E030 15 36	KN51DF	8261	5133	47
RB	301.1		mar	Rumeli Burnu		TUR	N41 14 18	E029 06 36	KN41NF	8191	5090	48
YT	302.0		civ	Antalya		TUR	N36 52 34	E030 47 21	KM56JV	8638	5367	50
NK	305.0		civ	Ankara/Esenboga		TUR	N40 06 30	E032 58 36	KN60LC	8509	5287	47
YAA	305.0		mil	Yalova		TUR	N40 33 58	E029 22 19	KN40QN	8259	5132	48
SIV	310.0		joi	Sivas		TUR	N39 47 22	E036 53 36	KM89KS	8760	5444	45
EN	315.0		civ	Izmir/Adnan Menderes		TUR	N38 15 56	E027 09 40	KM38NG	8303	5159	51
GBI	315.0		civ	Ankara/Esenboga/Golbasi		TUR	N39 42 45	E032 49 12	KM69JR	8532	5302	47
MUS	319.0		mil	Mus		TUR	N38 44 53	E041 39 40	LM08TR	9113	5663	42
KFK	324.0		mil	Afyon		TUR	N38 48 17	E030 32 49	KM58GT	8469	5263	49
CRM	325.0		civ	Samsun/Carsamba		TUR	N41 15 56	E036 32 57	KN81GG	8618	5355	44
CEK	328.0		enr	Cekmece		TUR	N41 00 27	E028 31 45	KN41GA	8174	5079	49
DYB	330.0		joi	Diyarbakir		TUR	N37 52 15	E040 12 31	LM07CU	9109	5660	44
KAD	330.0		civ	Izmir/Adnan Menderes/Kadifekale		TUR	N38 24 49	E027 08 54	KM38NJ	8290	5151	51
ES	338.0		civ	Ankara/Esenboga		TUR	N40 11 24	E033 02 18	KN60ME	8506	5286	47
EZS	338.0		joi	Elazig		TUR	N38 36 23	E039 17 56	KM98PO	8995	5589	44
ST	340.0		civ	Istanbul/Atatürk		TUR	N40 57 47	E028 48 13	KN40JX	8194	5092	48
DAL	346.0		civ	Dalaman/Mugla		TUR	N36 41 22	E028 46 55	KM46JQ	8528	5299	52
SAB	347.0		civ	Sabiha Gokcen		TUR	N40 53 58	E029 19 13	KN40PV	8230	5114	48
IPT	349.0		civ	Isparta/Suleyman Demirel		TUR	N37 51 09	E030 21 28	KM57EU	8533	5302	50
HAY	350.0		enr	Haymana		TUR	N39 26 15	E032 30 35	KM69GK	8536	5304	47
BRY	352.0		mil	Yenisehir		TUR	N40 15 45	E029 35 39	KN40TG	8296	5155	49
ERZ	354.0		joi	Erzurum		TUR	N39 57 23	E041 12 25	LM09OW	8984	5582	42
ANK	356.0		civ	Ankara/Esenboga		TUR	N39 57 11	E032 49 41	KM69JW	8513	5290	47
CIG	363.0	1020	mil	Izmir/Cigli/Kaklic		TUR	N38 31 51	E027 01 02	KM38MM	8273	5141	51
SB	366.0		civ	Ankara/Esenboga		TUR	N40 09 00	E033 01 00	KN60MD	8508	5287	47
EDR	368.0			Edremit/Korzef		TUR	N39 33 01	E027 00 17	KM39MN	8194	5091	50
TBN	371.0		civ	Trabzon		TUR	N40 59 44	E039 47 42	KN90VX	8819	5480	42
TZK	371.0		civ	Nevsehir/Tuzkoy		TUR	N38 46 01	E034 32 34	KM78GS	8710	5412	47
ESR	372.0		civ	Eskisehir/Anadolu		TUR	N39 48 47	E030 31 16	KM59GT	8388	5212	48
KHM	374.0		civ	Kahramanmaras		TUR	N37 32 17	E036 57 13	KM87LM	8952	5563	46
ES	380.0		civ	Istanbul/Atatürk		TUR	N40 57 42	E028 48 36	KN40JX	8195	5092	48
KHD	381.0		civ	Kahta/Adiyaman		TUR	N37 43 27	E038 27 33	KM97FR	9023	5607	45
ARF	383.5	1020	mil	Topel		TUR	N40 43 58	E030 05 04	KN50BR	8289	5150	48
BAL	388.0		civ	Bursa		TUR	N40 15 59	E028 48 34	KN40JG	8249	5126	49
BDR	389.0		civ	Bodrum/Milas		TUR	N37 15 12	E027 40 09	KM37UG	8413	5228	52
KNY	390.0		joi	Konya		TUR	N37 59 48	E032 33 52	KM67GX	8656	5378	48
AKC	392.0		civ	Trabzon		TUR	N41 05 22	E039 28 09	KN91RC	8793	5464	42
BOD	394.0		civ	Bodrum/Imsik		TUR	N37 08 12	E027 39 24	KM37TD	8422	5233	52
ADA	395.0		civ	Adana/Sakirpasa		TUR	N36 58 15	E035 15 42	KM76PX	8901	5531	48

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
IS	396.0		civ	Istanbul/Atatürk		TUR	N41 03 26	E028 48 23	KN41JB	8187	5087	48
VAN	397.0		civ	Van		TUR	N38 28 06	E043 20 08	LM18QL	9227	5734	42
ERD	401.0		pri	Eregli/Erdemir		TUR	N41 15 16	E031 25 06	KN51RG	8326	5174	47
MRD	403.0			Mardin		TUR	N37 13 40	E040 38 19	LM07HF	9188	5709	44
TKT	403.0		civ	Tokat		TUR	N40 18 21	E036 22 01	KN80EH	8688	5398	45
ME	405.0		civ	Izmir/Adnan Menderes		TUR	N38 11 56	E027 10 46	KM38OE	8309	5163	51
SRT	409.0		civ	Siirt		TUR	N37 58 37	E041 50 37	LM07WX	9190	5710	43
GEY	413.0		civ	Antalya		TUR	N36 52 34	E030 27 19	KM56FV	8617	5355	50
USK	414.0		civ	Usak		TUR	N38 40 47	E029 28 48	KM48RQ	8414	5228	50
URF	415.0		civ	Sanliurfa		TUR	N37 05 43	E038 50 40	KM97KC	9098	5654	45
ERH	421.0		joi	Erhac/Malatya		TUR	N38 27 48	E038 06 44	KM98BL	8941	5556	45
CNK	422.0		mil	Canakkale		TUR	N40 08 27	E026 25 57	KN30FD	8113	5041	50
SEL	424.0		civ	Efes/Selcuk		TUR	N37 56 58	E027 20 21	KM37QW	8338	5181	51
BUK	425.0		civ	Ankara/Esenboga/Cubuk		TUR	N40 14 30	E033 06 17	KN60NF	8506	5285	47
CRL	426.0		joi	Tekirdag/Corlu		TUR	N41 09 08	E027 56 18	KN31XD	8127	5050	49
ERN	430.0		joi	Erzincan		TUR	N39 42 34	E039 31 46	KM99SR	8914	5539	43
KAR	431.0		civ	Kars		TUR	N40 34 07	E043 07 27	LN10NN	9032	5612	40
BKZ	432.0		enr	Beykoz		TUR	N41 07 37	E029 08 34	KN41ND	8202	5096	48
GAZ	432.0		civ	Gaziantep/Oguzeli		TUR	N36 57 01	E037 28 24	KM86RW	9032	5612	46
CRD	433.0		joi	Cardak/Denizli		TUR	N37 47 24	E029 42 15	KM47US	8498	5281	50
ER	434.0		joi	Erzurum/Mudurge		TUR	N39 57 36	E041 17 41	LM09PX	8988	5585	42
ISK	434.0		civ	Iskenderun		TUR	N36 34 34	E036 09 36	KM86BN	8987	5584	47
MDR	434.0		enr	Mudurge for Erzurum		TUR	N39 57 42	E041 19 42	LM09PX	8990	5586	42
BUR	440.0		civ	Bursa		TUR	N40 13 54	E029 00 18	KN40MF	8263	5135	49
KTM	461.0		civ	Kastamonu		TUR	N41 18 16	E033 47 26	KN61VH	8459	5256	45
SIN	465.0		mil	Sinop		TUR	N42 01 20	E035 04 36	KN72MA	8474	5265	44
BAT	470.0		mil	Batman		TUR	N37 56 08	E041 07 15	LM07NW	9154	5688	43
BRI	470.0		joi	Balikesir		TUR	N39 37 54	E027 55 42	KM39XP	8244	5123	50
CLD	480.0		civ	Aydin/Cildir		TUR	N37 49 04	E027 53 12	KM37WT	8383	5209	51
BEY	487.0		enr	Beypazari		TUR	N40 09 36	E031 55 47	KN50XD	8444	5247	47
FU	340.0			Funafuti		TUV	S08 31 23	E179 12 01	RI91OL	11572	7190	272
RA	202.0			Lungtang		TWN	N24 51 42	E121 15 12	PL04PU	12105	7522	340
MT	210.0			Matsu		TWN	N26 12 04	E119 58 07	OL96XE	11995	7453	342
TC	210.0			Taichung		TWN	N24 15 13	E120 37 07	PL04HG	12187	7573	341
CO	220.0			Co		TWN	N22 34 36	E120 17 48	PL02DN	12375	7689	341
MS	225.0			Ilan		TWN	N24 43 55	E121 44 29	PL04UR	12105	7522	340
WS	235.0			Tainan		TWN	N22 56 25	E120 12 47	PL02CW	12338	7666	341
AP	250.0			Anpu		TWN	N25 10 34	E121 31 22	PL05SE	12064	7496	340
HW	280.0			Hualien		TWN	N24 00 22	E121 36 27	PL04TA	12186	7572	340
BM	290.0			Magong		TWN	N23 31 13	E119 36 32	OL93TM	12292	7638	341
O	295.0			O		TWN	N25 03 55	E121 37 55	PL05TB	12073	7502	340
GI	300.0			Green Island/Lyudao		TWN	N22 40 34	E121 28 59	PL02RQ	12331	7662	339
SG	310.0			Sg		TWN	N25 04 14	E121 31 47	PL05SB	12075	7503	340
MR	312.0			Kueijen		TWN	N22 58 42	E120 17 23	PL02DX	12332	7663	341
NK	315.0			Nangan		TWN	N26 09 36	E119 57 26	OL96XD	12000	7456	342
PK	325.0			Beigan		TWN	N26 13 28	E120 00 00	PL06AF	11992	7451	342
SK	330.0			Sk		TWN	N22 34 40	E120 19 35	PL02DN	12374	7689	341
LK	335.0			Lk		TWN	N25 04 28	E121 25 28	PL05RB	12077	7505	340
WK	340.0			Hsinshie		TWN	N24 14 00	E120 49 24	PL04JF	12183	7570	341
BS	345.0			Kinmen		TWN	N24 25 35	E118 20 57	OL94EK	12225	7596	343
LY	350.0			Lanyu		TWN	N22 04 36	E121 30 29	PL02SB	12394	7702	339
LU	357.0			Lu		TWN	N25 08 22	E121 48 03	PL05VD	12060	7494	340
HL	362.0			Houlung		TWN	N24 38 47	E120 46 27	PL04JP	12141	7544	341
SN	370.0			Taichung		TWN	N24 08 11	E120 39 19	PL04HD	12198	7580	341
NN	375.0			Shikang		TWN	N23 07 29	E120 12 08	PL03CC	12319	7654	341
YU	380.0			Hualien		TWN	N24 01 04	E121 37 38	PL04TA	12184	7571	340

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
SW	385.0			Sw		TWN	N24 59 41	E121 29 26	PL04RX	12084	7509	340
KW	415.0	1020		Hengchun		TWN	N21 55 54	E120 50 19	PL01KW	12429	7723	340
ZN	430.0			Taitung		TWN	N22 45 36	E121 09 33	PL02NS	12331	7662	340
KU	525.0			Ku		TWN	N23 35 03	E120 23 21	PL03EO	12264	7621	341
DM	272.5			Dar Es Salaam		TZA	S06 49 22	E039 15 29	KI93PE	12817	7964	74
DS	282.5			Dar Es Salaam		TZA	S06 55 39	E039 09 13	KI93NB	12817	7964	74
KL	283.0			Kilimanjaro		TZA	S03 26 09	E036 55 29	KI86LN	12368	7685	73
KB	293.0			Kilimanjaro		TZA	S03 34 54	E036 41 41	KI86IK	12362	7681	74
KO	298.0			Kilimanjaro		TZA	S03 25 58	E036 59 36	KI86LN	12373	7688	73
BK	300.0			Bukoba		TZA	S01 19 52	E031 49 30	KI58VQ	11806	7336	76
MU	312.0			Musoma		TZA	S01 29 58	E033 48 02	KI68VM	11973	7440	74
MB	320.0			Mbeya		TZA	S08 54 52	E033 27 29	KI61RC	12526	7783	80
TB	333.0			Tabora		TZA	S05 04 08	E032 50 03	KI64KW	12179	7568	78
MT	336.0			Mtwara		TZA	S10 19 57	E040 11 04	LH09CQ	13164	8180	76
PA	345.0			Pemba		TZA	S05 15 29	E039 48 52	KI94VR	12736	7914	73
SG	352.0			Songea		TZA	S10 40 47	E035 35 16	KH79TH	12830	7972	80
MF	353.0			Mafia		TZA	S07 54 07	E039 40 01	KI92UC	12934	8037	75
DR	361.0			Dar Es Salaam		TZA	S06 52 57	E039 12 15	KI93OC	12818	7965	74
DO	373.0			Dodoma		TZA	S06 10 08	E035 44 44	KI73UT	12493	7763	76
ZZ	385.0			Zanzibar		TZA	S06 13 02	E039 13 21	KI93OS	12766	7933	74
AR	391.0			Arusha		TZA	S03 22 04	E036 37 13	KI86HP	12339	7667	74
KG	394.0			Kigoma		TZA	S04 53 18	E029 40 09	KI45UC	11915	7404	80
IR	397.0			Iringa		TZA	S07 40 34	E035 45 09	KI72VH	12611	7836	78
MZ	403.0			Mwanza		TZA	S02 26 32	E032 55 26	KI67LN	11980	7444	76
TG	407.0			Tanga		TZA	S05 05 38	E039 04 19	KI94MV	12666	7870	73
NSP	258.0			Central Complex		UAE	N24 50 00	E053 36 00	LL64TT	11022	6849	42
ZKU	275.0		pri	Zirku		UAE	N24 51 40	E053 04 45	LL64MU	10991	6829	43
SJ	282.0		civ	Sharjah International		UAE	N25 18 56	E055 32 23	LL75SH	11079	6884	40
JD	302.5		pri	Jebel Dhana		UAE	N24 11 36	E052 37 30	LL64HE	11028	6853	43
BH	309.0		pri	Bu Hasa		UAE	N23 37 00	E053 23 00	LL63QO	11124	6912	43
JA	312.0			Jebel Ali		UAE	N24 58 30	E055 01 54	LL74MX	11084	6888	41
RNZ	327.0		pri	Arzanah		UAE	N24 48 00	E052 33 30	LL64GT	10968	6815	43
RA	339.0		civ	Ras Al Khaimah		UAE	N25 38 47	E055 55 44	LL75XP	11068	6877	40
CJ	363.0		pri	Asab		UAE	N23 18 00	E054 13 12	LL73CH	11199	6959	42
ID	366.0		pri	Das Island		UAE	N25 09 56	E052 54 01	LL65KD	10953	6806	42
ZBD	373.0			Zakum		UAE	N24 50 00	E053 36 00	LL64TT	11022	6849	42
RK	384.0		civ	Ras Al Khaimah		UAE	N25 35 24	E055 56 48	LL75XO	11074	6881	40
AG	399.0		pri	Quasiawira		UAE	N22 41 24	E055 31 18	LL72SQ	11327	7038	42
AIN	399.0		civ	Al Ain International		UAE	N24 14 55	E055 36 15	LL74TF	11183	6949	41
FUJ	400.0		civ	Fujairah		UAE	N25 06 08	E056 21 02	LL85EC	11141	6923	40
AN	412.0		civ	Abu Dhabi International		UAE	N24 27 00	E054 37 39	LL74HK	11113	6905	42
CFP	420.0		enr	CFP		UAE	N24 31 00	E053 38 00	LL64TM	11053	6868	42
KS	258.0			Kisoro		UGA	S01 17 08	E029 43 02	KI48UR	11638	7232	77
PB	270.0			Port Bell		UGA	N00 17 45	E032 39 22	KJ60HH	11742	7296	74
KA	273.0			Kasese		UGA	N00 11 18	E030 05 57	KJ50BE	11552	7178	76
SO	323.0			Soroti		UGA	N01 43 21	E033 37 23	KJ61TR	11702	7271	72
EM	355.0			Entebbe		UGA	N00 08 19	E032 25 29	KJ60FD	11736	7293	74
I	225.0		civ	Zhitomir		UKR	N50 09 00	E028 45 00	KO40JD	7490	4654	41
R	225.0		civ	Zhitomir		UKR	N50 10 00	E028 41 00	KO40IE	7486	4651	41
C	257.0		civ	Gostomel/Antonov		UKR	N50 37 33	E030 10 29	KO50CP	7529	4679	40
ZL	265.0	1020	enr	Zolochiv		UKR	N49 48 12	E024 54 12	KN29KT	7307	4541	43
JL	274.0	900	enr	Yalta		UKR	N44 29 06	E034 08 12	KN74BL	8221	5109	43
F	276.0		civ	Uzin		UKR	N49 49 00	E030 28 00	KN59FT	7606	4726	41
L	276.0		civ	Uzin		UKR	N49 47 00	E030 27 00	KN59FS	7608	4727	41
F	285.0		civ	Simferopol		UKR	N45 04 35	E033 59 00	KN65XB	8165	5074	43
N	285.0		civ	Simferopol		UKR	N45 01 41	E033 58 01	KN65XA	8168	5076	43

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
O	286.0		civ	Gostomel/Antonov		UKR	N50 34 52	E030 12 30	KO50CN	7535	4682	40
BYu	287.0			Konotop		UKR	N51 15 00	E033 09 00	KO61NG	7633	4743	38
WK	287.0			Konotop		UKR	N51 15 00	E033 09 00	KO61NG	7633	4743	38
AW	289.0			Bagerovo		UKR	N45 25 00	E036 15 00	KN85DK	8259	5132	41
FYu	289.0			Bagerovo		UKR	N45 25 00	E036 15 00	KN85DK	8259	5132	41
IF	290.0		civ	Ivano-Frankovsk		UKR	N48 52 18	E024 45 42	KN28JU	7366	4577	44
IV	290.0	500	civ	Ivano-Frankovsk		UKR	N48 53 42	E024 36 54	KN28HV	7356	4571	44
EN	291.5		mar	Yenikalskiy/Mys Fonar		UKR	N45 23 06	E036 38 24	KN85HJ	8282	5146	41
ZM	294.5		mar	Ostrov Zmeinyy		UKR	N45 14 54	E030 11 48	KN55CF	7942	4935	44
ShCh	295.0			Vasilkov		UKR	N50 14 00	E030 18 00	KO50DF	7566	4701	41
YN	295.0			Vasilkov		UKR	N50 14 00	E030 18 00	KO50DF	7566	4701	41
ZA	295.0			Zaporizhzhia		UKR	N47 49 17	E035 17 18	KN77PT	8013	4979	40
ZP	295.0	1020	civ	Zaporozhye/Mokraya		UKR	N47 54 30	E035 20 36	KN77QV	8009	4977	40
AN	300.5		mar	Akhilleonskiy		UKR	N45 27 00	E036 49 00	KN85JK	8286	5149	41
BS	300.5	0	mar	Belosarayskiy		UKR	N46 53 00	E037 21 12	KN86QV	8196	5093	40
EN	300.5	0	mar	Yenikalskiy/Mys Fonar		UKR	N45 23 06	E036 38 24	KN85HJ	8282	5146	41
GE	300.5		mar	Genicheskiy/Henichesk		UKR	N46 10 54	E034 49 12	KN76JE	8121	5046	41
ICH	300.5		mar	Il'ichevsk		UKR	N46 18 36	E030 40 36	KN56IH	7887	4901	43
NB	300.5	0	mar	Berdyanskiy Nizhniy		UKR	N46 38 12	E036 45 48	KN86JP	8186	5087	40
PJ	303.0			Mukachevo		UKR	N48 24 00	E022 41 00	KN18IJ	7282	4525	46
EYa	309.5	0	mar	Mys Yevpatoriyskiy		UKR	N45 09 00	E033 16 12	KN65PD	8121	5046	43
OD	309.5	0	mar	Odesskiy/Mys Bol'shoy Fontan		UKR	N46 22 48	E030 44 54	KN56IJ	7885	4900	43
SW	309.5	0	mar	Mys Khersonesskiy		UKR	N44 34 54	E033 23 00	KN64QN	8172	5078	43
TD	309.5		mar	Tendrovskiy/Tendrovskaya Kosa		UKR	N46 19 00	E031 30 30	KN56SH	7932	4929	43
TR	309.5	0	mar	Mys Tarkhankutskiy		UKR	N45 20 54	E032 29 36	KN65FI	8062	5010	43
WR	309.5	0	mar	Vorontsovskiy Front/Odessa		UKR	N46 29 48	E030 45 42	KN56JL	7877	4895	43
BI	310.0	1020	civ	Kiev/Borispol		UKR	N50 23 51	E030 54 39	KO50KJ	7585	4713	40
BO	310.0		civ	Kiev/Borispol		UKR	N50 18 10	E030 53 12	KO50KH	7591	4717	40
NO	310.0		civ	Kiev/Borispol		UKR	N50 17 15	E030 54 09	KO50KG	7593	4718	40
AT	312.5		mar	Mys Aytodorskiy		UKR	N44 25 36	E034 07 30	KN74BK	8225	5111	43
IL	312.5		mar	Il'inskiy/Mys Il'i		UKR	N45 01 00	E035 25 42	KN75RA	8248	5125	42
KA	312.5	0	mar	Mys Kyz-Aul		UKR	N45 03 36	E036 22 30	KN85EB	8295	5154	41
G	313.0		civ	Uzhgorod		UKR	N48 38 21	E022 14 14	KN18CP	7239	4498	46
LO	315.0		civ	Lviv		UKR	N49 50 56	E023 54 06	KN19WU	7249	4504	44
LV	315.0	1020	civ	Lviv		UKR	N49 46 47	E024 00 19	KN29AS	7259	4511	44
GYu	320.0		civ	Krivoj Rog		UKR	N47 53 00	E033 32 00	KN67SV	7917	4920	41
RS	320.0		civ	Krivoj Rog		UKR	N47 53 00	E033 32 00	KN67SV	7917	4920	41
NL	326.0		enr	Mykolaivka		UKR	N44 58 00	E033 37 12	KN64TX	8154	5067	43
ChS	329.0			Nikolayev-Kulbakovo		UKR	N46 56 00	E032 06 00	KN66BW	7916	4919	42
LC	329.0			Nikolayev-Kulbakovo		UKR	N46 56 00	E032 06 00	KN66BW	7916	4919	42
HA	330.0	800*	civ	Kharkiv/Osнова		UKR	N49 55 29	E036 21 40	KN89EW	7898	4907	38
HR	330.0	800*	civ	Kharkiv/Osнова		UKR	N49 55 29	E036 13 24	KN89CW	7891	4903	38
RD	330.0		civ	Rovno		UKR	N50 37 00	E026 08 00	KO30BO	7316	4546	42
RW	330.0		civ	Rovno		UKR	N50 37 42	E026 05 00	KO30BP	7313	4544	42
VI	334.0	1020	enr	Verkhnie Vysotske		UKR	N48 56 30	E023 02 42	KN18MW	7264	4514	45
DP	335.0		civ	Dnipropetrovsk		UKR	N48 21 26	E035 01 34	KN78MI	7957	4944	40
DR	335.0	1020	civ	Dnipropetrovsk		UKR	N48 21 26	E035 10 29	KN78OI	7964	4949	40
RG	340.0		civ	Lozovatka/Kryvyi Rih		UKR	N48 05 24	E033 12 59	KN68OC	7884	4899	41
RO	340.0		civ	Lozovatka/Kryvyi Rih		UKR	N47 59 33	E033 12 10	KN67OX	7891	4903	41
BD	342.0			Berdyansk		UKR	N46 49 00	E036 46 00	KN86JT	8171	5077	40
OC	342.0			Berdyansk		UKR	N46 49 00	E036 46 00	KN86JT	8171	5077	40
RC	342.0			Berdyansk		UKR	N46 49 00	E036 46 00	KN86JT	8171	5077	40
CC	345.0		civ	Cherkasy		UKR	N49 22 24	E032 02 06	KN69AI	7722	4798	40
CK	345.0		civ	Cherkasy		UKR	N49 27 24	E031 57 42	KN59XK	7712	4792	40
DU	345.0			Cherlyany		UKR	N49 44 00	E023 40 00	KN19UR	7244	4501	44
KE	345.0			Cherlyany		UKR	N49 44 00	E023 40 00	KN19UR	7244	4501	44

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
OD	348.0		civ	Odesa/Central		UKR	N46 28 26	E030 39 28	KN56HL	7873	4892	43
OE	348.0		civ	Odesa/Central		UKR	N46 22 49	E030 41 53	KN56IJ	7883	4898	43
KI	360.0		civ	Kiev/Zhulyany		UKR	N50 23 57	E030 23 21	KO50EJ	7558	4696	40
KV	360.0		civ	Kiev/Zhulyany		UKR	N50 24 16	E030 30 48	KO50GJ	7564	4700	40
BP	362.0		civ	Sevastopol		UKR	N44 41 06	E033 33 06	KN64SQ	8173	5079	43
ChK	362.0			Sevastopol-Belbek		UKR	N44 42 00	E033 34 00	KN64SQ	8173	5078	43
RU	362.0		civ	Sevastopol-Belbek		UKR	N44 42 30	E033 38 24	KN64TQ	8176	5081	43
A	365.0		civ	Limanskoe		UKR	N46 39 00	E030 00 00	KN56AP	7823	4861	44
I	365.0		civ	Limanskoe		UKR	N46 41 00	E030 00 00	KN56AQ	7821	4860	43
CE	371.0			Chernigov		UKR	N51 24 00	E031 10 00	KO51OJ	7522	4674	39
CG	371.0			Chernigov		UKR	N51 24 00	E031 10 00	KO51OJ	7522	4674	39
DT	374.0			Saki		UKR	N45 06 00	E033 37 00	KN65TC	8144	5060	43
UJ	374.0			Saki		UKR	N45 06 00	E033 37 00	KN65TC	8144	5060	43
YaV	375.0			Binofeld		UKR	N48 27 00	E032 29 00	KN68FK	7817	4858	41
MZ	378.0			Priluki		UKR	N50 34 00	E032 19 00	KO60DN	7644	4750	39
NB	378.0			Priluki		UKR	N50 34 00	E032 19 00	KO60DN	7644	4750	39
A	380.0		civ	Mariupol		UKR	N47 03 30	E037 26 00	KN87RB	8186	5086	39
MH	380.0			Voznesensk		UKR	N47 31 00	E031 16 00	KN57PM	7825	4863	42
R	380.0		civ	Mariupol		UKR	N47 05 30	E037 28 00	KN87RC	8185	5086	39
TYu	380.0			Voznesensk		UKR	N47 31 00	E031 16 00	KN57PM	7825	4863	42
AL	384.0		enr	Alushta		UKR	N44 40 30	E034 23 54	KN74EQ	8220	5108	43
JA	385.0		enr	Yahotyn		UKR	N50 15 54	E031 47 42	KO50VG	7641	4748	40
SH	389.0	1020	enr	Shyriaieve		UKR	N47 24 12	E030 16 48	KN57DJ	7781	4835	43
DN	390.0	400*		Donetsk		UKR	N48 04 25	E037 40 05	KN88UB	8114	5042	39
DO	390.0	400*		Donetsk		UKR	N48 04 25	E037 48 36	KN88VB	8121	5046	38
ChC	393.0			Belaya Tserkov		UKR	N49 48 00	E030 01 00	KN59AT	7584	4712	41
DS	393.0			Belaya Tserkov		UKR	N49 48 00	E030 01 00	KN59AT	7584	4712	41
LE	395.0		enr	Krasnolesye/Tchervonolissia/Lesnik		UKR	N44 50 00	E034 15 00	KN74DT	8200	5095	43
D	401.0			Dzhankoi		UKR	N45 41 30	E034 23 00	KN75EQ	8138	5056	42
G	401.0			Dzhankoi		UKR	N45 41 00	E034 27 00	KN75FQ	8142	5059	42
B	405.0		civ	Kiev/Borispol		UKR	N50 21 46	E030 53 02	KO50KI	7586	4714	40
E	405.0		civ	Kiev/Borispol		UKR	N50 18 43	E030 52 49	KO50KH	7590	4716	40
WI	415.0			Vinnitsa		UKR	N49 15 00	E028 37 00	KN49HG	7550	4692	42
WN	415.0	1020		Vinnitsa		UKR	N49 15 00	E028 37 00	KN49HG	7550	4692	42
WM	421.0		enr	Volodymyrets		UKR	N51 26 58	E026 07 57	KO31BK	7256	4509	42
JL	425.0			Kolomya		UKR	N48 32 00	E025 08 00	KN28NM	7411	4605	44
KS	425.0			Kolomya		UKR	N48 32 00	E025 08 00	KN28NM	7411	4605	44
PI	425.0	1020	enr	Pii		UKR	N49 52 24	E031 07 30	KN59NU	7636	4745	40
LI	430.0	1020	enr	Lykhacheve		UKR	N49 22 06	E036 12 30	KN89CI	7935	4931	38
BB	432.0	1020	enr	Bibrka/Bobrka		UKR	N49 38 36	E024 16 54	KN29DP	7284	4526	44
SM	435.0	400*	civ	Semenivka		UKR	N52 11 36	E032 32 48	KO62GE	7530	4679	38
BT	440.0			Artsiz		UKR	N45 57 00	E029 23 00	KN45QW	7843	4873	44
WR	440.0			Artsiz		UKR	N45 57 00	E029 23 00	KN45QW	7843	4873	44
I	441.0		civ	Simferopol		UKR	N45 00 12	E033 59 12	KN65XA	8171	5078	43
P	441.0		civ	Simferopol		UKR	N45 02 18	E033 58 54	KN65XA	8168	5076	43
WS	445.0	1020		Starokonstantinov		UKR	N49 45 00	E027 17 00	KN39PS	7441	4624	42
ZU	445.0	1020		Strakonstantinov		UKR	N49 45 00	E027 17 00	KN39PS	7441	4624	42
BP	450.0			Stryj		UKR	N49 15 00	E023 47 00	KN19VG	7284	4526	44
ChK	450.0			Uman		UKR	N48 49 00	E030 13 00	KN58CT	7669	4765	42
DU	450.0			Uman		UKR	N48 49 00	E030 13 00	KN58CT	7669	4765	42
NS	455.0			Chuguyev		UKR	N49 50 00	E036 39 00	KN89HT	7919	4921	38
UH	455.0			Chuguyev		UKR	N49 50 00	E036 39 00	KN89HT	7919	4921	38
VI	462.0	400	civ	Zhitomir		UKR	N50 08 06	E028 48 36	KO40JD	7495	4657	41
VR	462.0	1020	civ	Zhitomir		UKR	N50 10 54	E028 40 18	KO40IE	7484	4650	41
CD	470.0			Mirgorod		UKR	N49 56 00	E033 39 00	KN69TW	7761	4823	39
GA	470.0			Mirgorod		UKR	N49 56 00	E033 39 00	KN69TW	7761	4823	39

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
ShB	472.0			Oktyabrskoe		UKR	N45 19 00	E034 06 00	KN75BH	8152	5066	42
TW	472.0			Oktyabrskoe		UKR	N45 19 00	E034 06 00	KN75BH	8152	5066	42
AJ	475.0			Kanatovo		UKR	N48 38 00	E032 23 00	KN68EP	7798	4845	41
CN	475.0			Kanatovo		UKR	N48 38 00	E032 23 00	KN68EP	7798	4845	41
BI	480.0			Chortkov		UKR	N48 59 00	E025 44 00	KN28UX	7412	4606	44
KJ	480.0			Chortkov		UKR	N48 59 00	E025 44 00	KN28UX	7412	4606	44
KH	485.0		enr	Kakhovka		UKR	N46 48 30	E033 29 48	KN66RT	8001	4971	42
KN	485.0			Kakhovka		UKR	N46 48 00	E033 30 00	KN66ST	8002	4972	42
KO	490.0	1020	enr	Koshany		UKR	N50 56 48	E030 58 42	KO50LW	7547	4689	40
I	509.0		civ	Mykolaivka		UKR	N47 02 42	E031 53 53	KN57WB	7896	4907	42
K	509.0		civ	Mykolaivka		UKR	N47 04 15	E031 56 36	KN57XB	7897	4907	42
N	509.0			Chernivtsi		UKR	N48 16 36	E025 58 06	KN28XG	7477	4646	44
R	509.0			Chernivtsi		UKR	N48 14 30	E026 01 00	KN38AF	7482	4649	44
CE	510.0			Poltava		UKR	N49 38 00	E034 29 00	KN79FP	7827	4864	39
MB	510.0			Poltava		UKR	N49 38 00	E034 29 00	KN79FP	7827	4864	39
ChL	518.0			Nezhin		UKR	N51 05 00	E031 52 00	KO51WB	7581	4711	39
OI	518.0	1020		Nezhin		UKR	N51 05 00	E031 52 00	KO51WB	7581	4711	39
TM	518.0	800*	enr	Tomakivka		UKR	N47 49 06	E034 44 12	KN77IT	7985	4962	40
CH	525.0	1020	enr	Cherniakhiv		UKR	N50 27 24	E028 41 36	KO40IK	7465	4638	41
KR	532.0			Ovruch		UKR	N51 16 00	E028 43 00	KO41IG	7406	4602	40
LG	532.0			Ovruch		UKR	N51 16 00	E028 43 00	KO41IG	7406	4602	40
LC	534.0		civ	Gostomel/Antonov		UKR	N50 39 02	E030 09 21	KO50BP	7527	4677	40
RB	535.0			Gvardeyskoe		UKR	N45 07 00	E033 59 00	KN65XC	8162	5072	43
UE	535.0			Gvardeyskoe		UKR	N45 07 00	E033 59 00	KN65XC	8162	5072	43
JK	561.0			Lutsk		UKR	N50 47 00	E025 21 00	KO20QS	7262	4512	42
LO	561.0			Lutsk		UKR	N50 47 00	E025 21 00	KO20QS	7262	4512	42
KN	562.0			Velyka Kohnovka/Kremenchuk		UKR	N49 07 00	E033 28 00	KN69RC	7816	4857	40
FU	570.0		civ	Uzin		UKR	N49 50 24	E030 28 48	KN59FU	7605	4726	41
LV	570.0		civ	Uzin		UKR	N49 44 54	E030 25 06	KN59FR	7609	4728	41
HS	580.0			Kacha		UKR	N44 46 00	E033 34 00	KN64SS	8168	5075	43
KC	580.0			Kacha		UKR	N44 45 00	E033 34 00	KN64SS	8169	5076	43
EA	582.0		enr	Biriukove		UKR	N47 58 00	E039 44 00	KN97UX	8225	5111	38
LH	588.0		civ	Simferopol		UKR	N45 02 18	E033 58 54	KN65XA	8168	5076	43
SF	588.0	1020	civ	Simferopol		UKR	N45 06 16	E033 59 35	KN65XC	8164	5073	43
SK	588.0		civ	Simferopol		UKR	N45 02 18	E033 58 54	KN65XA	8168	5076	43
SN	588.0	1020	civ	Simferopol		UKR	N45 00 03	E033 57 28	KN65XA	8170	5077	43
GO	590.0		civ	Gostomel/Antonov		UKR	N50 33 29	E030 13 30	KO50CN	7537	4683	40
LC	590.0			Svetomer		UKR	N50 31 00	E030 13 00	KO50CM	7540	4685	40
F	598.0		civ	Ivano-Frankovsk		UKR	N48 52 48	E024 43 00	KN28IV	7363	4575	44
V	598.0		civ	Ivano-Frankovsk		UKR	N48 53 18	E024 39 24	KN28HV	7359	4573	44
KR	600.0	1020	civ	Krasnoborka/Tchervonobirka		UKR	N50 36 24	E029 16 48	KO40PO	7484	4650	41
A	608.0		civ	Zaporozhye/Mokraya		UKR	N47 51 00	E035 18 00	KN77PU	8012	4978	40
DE	608.0		enr	Velyki Dederkaly		UKR	N50 00 36	E026 02 12	KO30AA	7355	4570	43
P	608.0		civ	Zaporozhye/Mokraya		UKR	N47 52 30	E035 20 00	KN77QV	8011	4978	40
G	617.0			Luhansk		UKR	N48 24 51	E039 24 30	KN98QJ	8171	5078	37
SV	617.0	1020	enr	Stebliv		UKR	N49 24 18	E031 04 36	KN59MJ	7670	4766	41
U	617.0			Luhansk		UKR	N48 25 20	E039 20 36	KN98QK	8168	5075	37
PJ	622.0			Tsernigov-Pevchy		UKR	N51 33 00	E031 19 00	KO51PN	7518	4671	39
RD	622.0			Tsernigov-Pevchy		UKR	N51 33 00	E031 19 00	KO51PN	7518	4671	39
DW	625.0			Buyalyk		UKR	N46 54 00	E030 42 00	KN56IV	7842	4873	43
FO	625.0			Buyalyk		UKR	N46 54 00	E030 42 00	KN56IV	7842	4873	43
SE	625.0			Sumy		UKR	N50 51 00	E034 46 00	KO70JU	7745	4812	38
SU	625.0			Sumy		UKR	N50 51 00	E034 46 00	KO70JU	7745	4812	38
I	640.0		civ	Kiev/Borispol		UKR	N50 22 08	E030 54 31	KO50KI	7587	4714	40
O	640.0		civ	Kiev/Borispol		UKR	N50 18 57	E030 54 17	KO50KH	7591	4717	40
TP	643.0		enr	Topchyne		UKR	N48 56 24	E034 47 42	KN78JW	7898	4908	39

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
UG	645.0	400	civ	Uzhgorod		UKR	N48 38 40	E022 12 10	KN18CP	7237	4497	46
L	650.0		civ	Lviv		UKR	N49 47 48	E023 58 42	KN19XT	7257	4509	44
O	650.0		civ	Lviv		UKR	N49 49 39	E023 56 01	KN19XT	7252	4506	44
V	650.0		civ	Lviv		UKR	N49 47 52	E023 58 43	KN19XT	7257	4509	44
FCh	662.0			Severnyj		UKR	N45 10 00	E035 11 00	KN75OE	8223	5109	42
NF	662.0			Lugansk-Ostr.		UKR	N48 32 00	E039 24 00	KN98QM	8161	5071	37
OYa	662.0			Severnyj		UKR	N45 10 00	E035 11 00	KN75OE	8223	5109	42
XC	662.0			Lugansk-Ostr.		UKR	N48 32 00	E039 24 00	KN98QM	8161	5071	37
YC	662.0			Lugansk-Ostr.		UKR	N48 32 00	E039 24 00	KN98QM	8161	5071	37
LB	670.0		enr	Liubymivka		UKR	N45 37 30	E034 53 54	KN75KP	8170	5077	42
RS	672.0	400*	enr	Rashivka		UKR	N50 12 48	E033 53 06	KO60WF	7751	4816	39
A	678.0		civ	Kharkiv/Osnova		UKR	N49 55 28	E036 19 17	KN89DW	7896	4906	38
D	678.0		civ	Rovno		UKR	N50 35 30	E026 10 30	KO30CO	7320	4549	42
R	678.0		civ	Kharkiv/Osnova		UKR	N49 55 29	E036 15 53	KN89DW	7893	4904	38
W	678.0		civ	Rovno		UKR	N50 36 30	E026 06 30	KO30BO	7315	4546	42
SK	680.0		enr	Skadovs'k		UKR	N46 08 00	E032 55 00	KN66LD	8023	4985	42
P	687.0		civ	Dnipropetrovsk		UKR	N48 21 26	E035 04 09	KN78MI	7959	4946	40
R	687.0		civ	Dnipropetrovsk		UKR	N48 21 26	E035 08 00	KN78NI	7962	4948	40
DM	690.0	1020	enr	Dmytrivka		UKR	N45 28 42	E035 03 18	KN75ML	8191	5090	42
SR	690.0	1020		Seredne		UKR	N48 32 00	E022 31 00	KN18GM	7263	4513	46
G	697.0		civ	Lozovatka/Kryvyi Rih		UKR	N48 03 48	E033 12 46	KN68OB	7886	4900	41
O	697.0		civ	Lozovatka/Kryvyi Rih		UKR	N48 01 25	E033 12 26	KN68OA	7889	4902	41
LC	700.0			Svetomer		UKR	N50 31 00	E030 13 00	KO50CM	7540	4685	40
C	705.0		civ	Cherkasy		UKR	N49 23 54	E032 00 42	KN69AJ	7719	4796	40
K	705.0		civ	Cherkasy		UKR	N49 26 00	E031 58 54	KN59XK	7715	4794	40
D	715.0		civ	Odesa/Central		UKR	N46 26 50	E030 40 09	KN56IK	7876	4894	43
E	715.0		civ	Odesa/Central		UKR	N46 24 22	E030 41 12	KN56IJ	7880	4896	43
SL	718.0	400*	enr	Soloviivka		UKR	N50 11 12	E029 33 48	KO40SE	7531	4679	41
SD	730.0			Severodonetsk		UKR	N48 54 00	E038 33 00	KN98GV	8089	5026	38
SO	730.0			Severodonetsk		UKR	N48 54 00	E038 33 00	KN98GV	8089	5026	38
KP	732.0	400*		Kamianets-Podilskyi		UKR	N48 41 36	E026 36 24	KN38HQ	7482	4649	44
LS	732.0			Kamianets-Podilskyi		UKR	N48 42 00	E026 36 00	KN38HQ	7481	4649	44
I	733.0		civ	Kiev/Zhulyany		UKR	N50 24 02	E030 25 15	KO50FJ	7559	4697	40
V	733.0		civ	Kiev/Zhulyany		UKR	N50 24 11	E030 28 36	KO50FJ	7562	4699	40
KW	735.0	1020	enr	Koviagy		UKR	N49 55 00	E035 32 42	KN79SW	7858	4883	38
R	735.0		civ	Sevastopol		UKR	N44 41 30	E033 35 00	KN64TQ	8174	5079	43
ChD	740.0			Melitopol		UKR	N46 52 00	E035 18 00	KN76PU	8091	5028	41
NE	740.0			Melitopol		UKR	N46 52 00	E035 18 00	KN76PU	8091	5028	41
TR	745.0	400*	enr	Trypillia		UKR	N50 07 00	E030 46 00	KO50JC	7599	4722	40
FSh	749.3			Kramatorsk		UKR	N48 42 00	E037 37 00	KN88TQ	8060	5008	38
KE	750.0		civ	Limanskoe		UKR	N46 40 00	E030 00 00	KN56AQ	7822	4860	44
LA	750.0		civ	Limanskoe		UKR	N46 37 24	E030 00 24	KN56AO	7826	4863	44
LI	750.0		civ	Limanskoe		UKR	N46 43 00	E030 01 00	KN56AR	7819	4859	43
ZM	750.0		civ	Limanskoe		UKR	N46 40 00	E030 00 00	KN56AQ	7822	4860	44
HT	770.0		enr	Khust		UKR	N48 11 00	E023 30 00	KN18SE	7344	4563	45
KH	770.0		enr	Khust		UKR	N48 11 00	E023 30 00	KN18SE	7344	4563	45
MA	770.0		civ	Mariupol		UKR	N47 02 12	E037 25 36	KN87RA	8187	5087	39
MR	770.0		civ	Mariupol		UKR	N47 07 12	E037 28 24	KN87RC	8183	5084	39
GR	778.0	400*	enr	Krasnohrad		UKR	N49 23 18	E035 26 54	KN79RJ	7896	4906	39
N	795.0			Donetsk		UKR	N48 04 25	E037 42 30	KN88UB	8116	5043	39
O	795.0			Donetsk		UKR	N48 04 25	E037 46 24	KN88VB	8119	5045	38
MN	796.0			Malaya Dobron		UKR	N48 27 00	E022 21 00	KN18EK	7259	4511	46
DA	797.0	1020	enr	Danivka		UKR	N50 51 42	E031 14 36	KO50OU	7567	4702	40
CN	805.0			Chernivtsi		UKR	N48 17 54	E025 57 00	KN28XH	7474	4644	44
CR	805.0			Chernivtsi		UKR	N48 12 48	E026 01 00	KN38AF	7484	4650	44
NW	805.0			Chernovtsy		UKR	N48 16 00	E025 59 00	KN28XG	7478	4647	44

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
OB	805.0			Chernovtsy		UKR	N48 16 00	E025 59 00	KN28XG	7478	4647	44
PW	815.0	1020	enr	Pavlivka		UKR	N47 44 54	E037 13 30	KN87OR	8118	5044	39
DN	820.0			Dzhankoi		UKR	N45 40 12	E034 22 00	KN75EQ	8138	5057	42
GK	820.0			Dzhankoi		UKR	N45 43 48	E034 28 06	KN75FR	8139	5057	42
KB	825.0	1020	civ	Kiev/Borispol		UKR	N50 23 11	E030 53 08	KO50KJ	7585	4713	40
KE	825.0	1020	civ	Kiev/Borispol		UKR	N50 16 59	E030 52 41	KO50KG	7592	4717	40
SW	830.0	1020	enr	Shepetivka		UKR	N50 10 54	E027 02 36	KO30ME	7397	4596	42
IP	875.0		enr	Drogbych		UKR	N49 22 00	E023 31 00	KN19SI	7261	4512	44
PA	905.0	1020	enr	Parutyne		UKR	N46 41 42	E031 54 18	KN56WQ	7924	4924	43
GE	910.0	400*	enr	Hel'miaziv		UKR	N49 49 36	E031 51 12	KN59WT	7678	4771	40
BF	935.0			Khersones		UKR	N44 34 00	E033 24 00	KN64QN	8174	5079	43
KM	950.0		enr	Komissarvho		UKR	N46 16 00	E035 01 00	KN76MG	8125	5049	41
BF	953.0			Kherenes		UKR	N44 34 00	E033 24 00	KN64QN	8174	5079	43
CY	960.0	1020	enr	Chervonyi		UKR	N50 04 06	E031 23 30	KO50QB	7635	4744	40
PR	1005.0		enr	Pravdivka		UKR	N48 19 30	E037 41 24	KN88UH	8094	5029	38
GL	1010.0		enr	Glinyany		UKR	N49 49 00	E024 32 00	KN29GT	7286	4527	44
NI	1030.0	1020	civ	Mykolaivka		UKR	N47 01 45	E031 52 10	KN57WA	7896	4906	42
NK	1030.0	1020	civ	Mykolaivka		UKR	N47 05 15	E031 58 23	KN57XC	7897	4907	42
KS	1050.0			Kerch		UKR	N45 22 00	E036 24 00	KN85EI	8271	5140	41
KX	1050.0			Kerch		UKR	N45 22 00	E036 24 00	KN85EI	8271	5140	41
NM	1060.0	1020	enr	Nemyriv		UKR	N48 58 00	E028 51 00	KN48KX	7584	4713	42
HB	1065.0			Kherson-Chernobayevka		UKR	N46 40 00	E032 30 00	KN66GQ	7958	4945	42
HE	1065.0			Kherson-Chernobayevka		UKR	N46 40 00	E032 30 00	KN66GQ	7958	4945	42
HS	1065.0			Kherson-Chernobayevka		UKR	N46 40 00	E032 30 00	KN66GQ	7958	4945	42
TE	1075.0			Ternopol		UKR	N49 32 00	E025 42 00	KN29UM	7371	4580	43
TN	1075.0			Ternopol		UKR	N49 32 00	E025 42 00	KN29UM	7371	4580	43
AU	1083.0	1020	enr	Auly		UKR	N48 35 00	E034 28 48	KN78FN	7911	4916	40
DW	1110.0			Davydo-Mykilske		UKR	N48 30 06	E039 50 30	KN98WM	8185	5086	37
PO	1130.0			Poltava-Suprunovka		UKR	N49 34 00	E034 24 00	KN79EN	7828	4864	39
KK	1145.0	1020	enr	Krasnoarmiisk		UKR	N48 18 12	E037 12 00	KN88OH	8071	5015	39
LT	1145.0	1020	enr	Liutizh		UKR	N50 42 12	E030 23 42	KO50EQ	7535	4682	40
KA	1155.0	1020	enr	Kaniv		UKR	N49 44 42	E031 26 36	KN59RR	7663	4761	40
LS	1155.0	400*	enr	Krasnyi Luch		UKR	N48 10 54	E038 56 24	KN98LE	8168	5075	38
NS	1155.0			Nikolskoye		UKR	N48 12 00	E035 09 00	KN78NE	7976	4956	40
HC	1165.0			Khmelnyskyi		UKR	N49 21 00	E026 56 00	KN39LI	7452	4630	43
HM	1165.0			Khmelnyskyi		UKR	N49 21 00	E026 56 00	KN39LI	7452	4630	43
DO	1175.0	1020	enr	Dobrushyn		UKR	N45 22 36	E033 21 42	KN65QJ	8108	5038	43
PL	1180.0			Poltava-Suprunovka		UKR	N49 34 00	E034 24 00	KN79EN	7828	4864	39
DK	1195.0			Dokuchaievs'k		UKR	N47 47 36	E037 37 54	KN87TT	8135	5055	39
LG	1255.0			Luhansk		UKR	N48 24 33	E039 26 53	KN98RJ	8174	5079	37
LU	1255.0	1020		Luhansk		UKR	N48 25 30	E039 18 05	KN98PK	8165	5074	37
BO	1290.0	1020	enr	Bohdanivka		UKR	N50 37 42	E030 53 30	KO50KP	7566	4702	40
COL	203.0			Colonia		URG	S34 27 14	W057 46 12	GF15CN	8950	5562	162
LS	239.0			Capitan Corbeta		URG	S34 51 44	W055 06 01	GF25KD	9064	5632	160
DO	245.0			Durazno		URG	S33 21 35	W056 32 59	GF16RP	8865	5509	161
MO	245.0			Melo		URG	S32 20 24	W054 13 26	GF27VP	8823	5482	158
AR	260.0	1020		Carrasco		URG	S34 49 24	W056 00 23	GF15XE	9035	5614	161
RV	260.0	1020		Rivera		URG	S30 59 14	W055 29 22	GF29GA	8643	5371	159
PE	274.0			Punta del Este		URG	S34 54 47	W054 55 09	GF25MC	9074	5638	160
BD	277.0			Durazno		URG	S33 23 30	W056 30 57	GF16RO	8870	5511	161
CA	280.0	1020		Carasco		URG	S34 47 05	W055 56 36	GF25AF	9033	5613	161
TBO	280.0			Tacuarembó		URG	S31 45 04	W055 55 43	GF28AF	8712	5413	160
BC	298.0			Carrasco		URG	S34 52 38	W056 05 38	GF15WC	9039	5616	161
MP	298.0			Durazno		URG	S33 20 35	W056 29 28	GF16SP	8865	5509	161
RVA	305.0	680		Rivera		URG	S31 00 37	W055 30 48	GF28FX	8645	5372	159
LP	310.0		mar	Cabo Santa Maria Lt		URG	S34 40 15	W054 09 06	GF25WH	9070	5636	159

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
PN	360.0			Paysandu		URG	S32 21 46	W058 04 10	GF07XP	8720	5418	162
CAR	380.0			Carrasco		URG	S34 46 06	W056 01 34	GF15XF	9029	5610	161
ASI	395.0			Adami		URG	S34 47 22	W056 15 47	GF15UF	9025	5608	161
AT	405.0	1020		Artigas		URG	S30 24 11	W056 29 14	GF19SO	8553	5315	160
ST	410.0			Salto/Nueva Hesperides Int.		URG	S31 27 02	W057 59 48	GF18AN	8624	5359	161
TUK	194.0	400	civ	Nantucket/Memorial	MA	USA	N41 16 07	W070 10 48	FN41VG	815	507	108
DIW	198.0	1020	civ	Dixon	NC	USA	N34 34 07	W077 27 10	FM14GN	1050	652	170
AOC	200.0	1020		Arco	ID	USA	N43 35 57	W113 20 32	DN33HO	2710	1684	281
HXF	200.0	1020	civ	Hartford	WI	USA	N43 20 53	W088 23 47	EN53TI	724	450	268
APF	201.0		civ	Naples	FL	USA	N26 09 20	W081 46 28	EL96CD	1979	1230	187
BV	201.0	1020		Bartlesville/Dewie	OK	USA	N36 50 22	W096 00 50	EM16XU	1606	998	247
CE	201.0		civ	Crestview/Kobra	FL	USA	N30 51 11	W086 32 12	EM60RU	1576	979	206
CZE	201.0	1020	civ	Clarksville	AR	USA	N35 28 09	W093 25 25	EM35GL	1517	942	237
DED	201.0		civ	Deland	FL	USA	N29 04 03	W081 16 28	EL99IB	1653	1027	186
EDX	201.0	1020	civ	Edna/Jackson County	TX	USA	N29 00 06	W096 35 05	EL19QA	2247	1396	228
GV	201.0	1020	civ	Greenville/Major	TX	USA	N33 09 23	W096 03 49	EM13XD	1869	1162	236
IP	201.0	1020	civ	Mobile	AZ	USA	N33 07 09	W112 21 16	DM33TC	3083	1916	258
MNE	201.0	1020		Minden	LA	USA	N32 38 27	W093 18 08	EM32IP	1736	1079	229
MNN	201.0	1020		Marion	OH	USA	N40 37 02	W083 04 12	EN80LO	471	292	221
PEN	201.0	1020	civ	Astoria/Karpen	OR	USA	N46 08 22	W123 35 14	CN86ED	3443	2139	290
AB	203.0	1020		Aberdeen/Reney	SD	USA	N45 23 10	W098 19 42	EN05UJ	1503	934	283
AVK	203.0	1020		Alva	OK	USA	N36 46 45	W098 40 16	EM06PS	1808	1123	251
BXR	203.0	1020	civ	Siren/Big Doctor	WI	USA	N45 49 17	W092 21 59	EN35TT	1041	647	286
DMZ	203.0	1020		Dickson	TN	USA	N36 07 39	W087 25 57	EM66GD	1098	682	221
MWM	203.0	1020	civ	Windom	MN	USA	N43 54 34	W095 06 33	EN23KV	1256	780	276
NSI	203.0	1020	mil	San Nicolas Island (Navy)	CA	USA	N33 14 09	W119 26 58	DM03GF	3640	2262	265
PVB	203.0	1020	civ	Platteville	WI	USA	N42 41 17	W090 26 11	EN42SQ	900	559	265
RED	203.0	1020	civ	Red Lodge	MT	USA	N45 14 24	W109 15 52	DN55IF	2359	1466	284
TCY	203.0	1020		Tracy	CA	USA	N37 41 33	W121 26 41	CM97GQ	3570	2218	274
ESU	204.0	1020		Summerdale	AL	USA	N30 29 58	W087 43 33	EM60DL	1656	1029	209
EZ	204.0		civ	Newark/Lizah/Elizabeth	NJ	USA	N40 36 26	W074 13 05	FN20VO	566	352	128
FDF	204.0		civ	Fayette	AL	USA	N33 42 52	W087 48 49	EM63CR	1342	834	215
GB	204.0	1020	civ	Buffalo/Plazz	NY	USA	N42 52 26	W078 48 59	FN02OU	125	78	155
HRA	204.0	1020	civ	Zanesville	OH	USA	N39 54 23	W081 55 09	EM99AV	488	303	206
JAU	204.0	1020		Jacksboro	TN	USA	N36 20 16	W084 09 39	EM76WI	930	578	207
LCQ	204.0	1020	civ	Lake City	FL	USA	N30 11 07	W082 34 43	EM80RE	1546	961	191
MD	204.0		civ	Harrisburg/Enola	PA	USA	N40 14 47	W076 54 02	FN10NF	457	284	152
PLK	204.0		civ	Branson/Point Lookout	MO	USA	N36 37 39	W093 13 48	EM36JP	1420	882	240
RMD	204.0	1020	civ	McDermitt	OR	USA	N42 00 42	W117 43 16	DN12DA	3102	1927	280
TWL	204.0	1020		Monroe/Wesley	NC	USA	N34 57 11	W080 42 19	EM94PW	999	621	187
ZZV	204.0		civ	Zanesville	OH	USA	N39 56 27	W081 53 33	EM99BW	483	300	206
COR	205.0	1020		Corcoran	CA	USA	N36 03 58	W119 32 14	DM06FB	3495	2172	270
CQA	205.0	1020	civ	Celina/Lakefield	OH	USA	N40 28 55	W084 33 52	EN70RL	567	352	230
LNH	205.0	1020		Millen	GA	USA	N32 53 41	W081 58 01	EM92AV	1241	771	191
ORE	205.0		civ	Orange/Athol	MA	USA	N42 33 38	W072 12 04	FN32VN	608	378	102
AP	206.0	1020	civ	Alpena/Felps	MI	USA	N44 57 39	W083 33 36	EN84FX	347	216	291
GLS	206.0	1020	civ	Galveston	TX	USA	N29 20 02	W094 45 22	EL29OI	2110	1311	225
IIB	206.0	1020		Independence/Wapsie	IA	USA	N42 27 08	W091 57 04	EN42AK	1027	638	265
LA	206.0	1020	civ	Lansing/Artda	MI	USA	N42 46 39	W084 29 51	EN72SS	427	265	255
LR	206.0	1020	civ	Las Cruces/Hawke	NM	USA	N32 13 09	W106 50 11	DM62NF	2712	1685	251
PWT	206.0	1020	civ	Bremerton/Kitsap	WA	USA	N47 29 32	W122 45 24	CN87OL	3352	2083	292
RA	206.0	1020	civ	Racine/Pacer	WI	USA	N42 40 57	W087 53 58	EN62BQ	698	434	262
SOW	206.0	1020	civ	Show Low	AZ	USA	N34 16 02	W110 00 30	DM44XG	2831	1759	258
TEL	206.0	1020	civ	Tell City	IN	USA	N38 00 51	W086 41 25	EM68PA	892	554	225
VNC	206.0	400	civ	Venice	FL	USA	N27 03 41	W082 25 50	EL87SB	1887	1172	189
BDQ	208.0	1020	civ	Morrilton/Bridge	AR	USA	N35 08 21	W092 42 45	EM35PD	1495	929	234

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
CHQ	208.0	1020		Charleston	MO	USA	N36 50 42	W089 21 24	EM56HU	1147	713	230
JYN	208.0	1020		Goldsboro/Wayne	NC	USA	N35 31 34	W077 54 01	FM15BM	939	583	171
OYN	208.0		civ	Nome/Gold	AK	USA	N64 30 46	W165 26 01	AP74GM	5535	3440	326
UKT	208.0	1020	civ	Quakertown	PA	USA	N40 25 29	W075 17 51	FN20IK	517	321	137
AEC	209.0	1020		Warm Springs/Base Camp	NV	USA	N38 19 05	W116 16 37	DM18UH	3127	1943	271
CHU	209.0	1020	civ	Caledonia	MN	USA	N43 35 13	W091 29 26	EN43GO	969	602	272
CLI	209.0	1020		Clintonville	WI	USA	N44 37 08	W088 43 59	EN54PO	745	463	279
CYT	209.0	1020	civ	Yakataga	AK	USA	N60 05 10	W142 29 20	BP80SC	4481	2784	316
DKB	209.0	1020		De Kalb	IL	USA	N41 56 02	W088 42 26	EN51PW	786	488	257
EAD	209.0	1020		Nevada	MO	USA	N37 51 32	W094 18 10	EM27UU	1417	880	247
EY	209.0	1020	civ	Indianapolis	IN	USA	N39 56 00	W086 14 00	EM69VW	714	443	234
GDW	209.0	1020	civ	Gladwin/Wiggins	MI	USA	N43 58 12	W084 28 30	EN73SX	403	250	273
GF	209.0	1020	civ	Glen's Falls/Queensbury/Ganse	NY	USA	N43 15 18	W073 36 21	FN33EG	478	297	97
HCD	209.0	1020	civ	Hutchinson	MN	USA	N44 51 25	W094 23 00	EN24TU	1193	741	280
HGT	209.0	1020	mil	Hunter Liggett/Fort Hunter (Army)	CA	USA	N35 57 40	W121 11 21	CM95JX	3633	2258	271
HOE	209.0	1020	civ	Homerville	GA	USA	N31 03 20	W082 46 20	EM81OB	1455	904	193
ITR	209.0	1020		Burlington/Kit Carson	CO	USA	N39 14 46	W102 17 02	DM89UF	1966	1221	263
MJ	209.0	1020		Manchester/Fitzy	NH	USA	N42 51 51	W071 31 44	FN42FU	652	405	97
PQ	209.0			Pasagoula/Plott	MS	USA	N30 32 53	W088 33 11	EM50RN	1685	1047	212
RN	209.0	1020		McMinnville/Warri	TN	USA	N35 45 09	W085 45 51	EM75CS	1052	654	213
SYS	209.0	1020		Somerset/Stoystown	PA	USA	N40 05 09	W078 55 00	FN00MC	426	264	174
UKF	209.0	1020		North Wilkesboro/Wilki	NC	USA	N36 06 46	W081 05 53	EM96KC	875	544	190
IOB	210.0	1020	civ	Mount Sterling	KY	USA	N38 03 36	W083 58 53	EM88AB	751	467	212
MY	210.0	1020	civ	San Diego/Deoro	CA	USA	N32 46 48	W117 02 42	DM12LS	3474	2159	262
AN	211.0	1020	civ	Anniston/Bogga	AL	USA	N33 32 04	W085 55 51	EM73AM	1280	795	208
HDG	211.0	1020	civ	Gooding/Steelhead	ID	USA	N42 54 58	W114 40 28	DN22PV	2833	1760	280
ORG	211.0	1020	civ	Orange	TX	USA	N30 04 13	W093 47 42	EM30CB	1990	1236	224
BAZ	212.0	1020	civ	New Braunfels	TX	USA	N29 42 25	W098 02 07	EL09XQ	2276	1414	232
BCC	212.0	1020	civ	Bear Creek	AK	USA	N65 10 26	W152 12 21	BP35VE	4909	3051	325
BCY	212.0	1020		Boise City/Thorp	OK	USA	N36 45 19	W102 32 06	DM86RS	2107	1309	256
CFV	212.0	1020	civ	Coffeyville	KS	USA	N37 05 45	W095 34 26	EM27FC	1557	968	247
CGL	212.0	1020	civ	Coghlan Island	AK	USA	N58 21 33	W134 41 58	CO28PI	4049	2516	313
DBX	212.0	1020		Washington/Morrison	KS	USA	N39 45 42	W097 02 32	EM19LS	1528	949	259
DCY	212.0	1020	civ	Washington	IN	USA	N38 41 46	W087 07 57	EM68KQ	863	537	231
ESN	212.0	1020		Easton	MD	USA	N38 48 17	W076 04 10	FM18XT	632	393	152
HL	212.0		civ	Wheeling/Dorch	WV	USA	N40 06 35	W080 41 19	EN90PC	433	269	194
HMQ	212.0	1020		Homer	LA	USA	N32 47 25	W093 00 03	EM32LS	1705	1059	228
HP	212.0		civ	Hammond/Anger	LA	USA	N30 36 23	W090 25 16	EM40SO	1763	1096	217
JX	212.0	1020	civ	Jackson/Jakso	MI	USA	N42 19 04	W084 21 56	EN72TH	436	271	248
LIU	212.0	1020	civ	Littlefield	TX	USA	N33 55 09	W102 23 12	DM83TW	2265	1408	249
LMS	212.0	1020		Louisville	MS	USA	N33 08 37	W089 03 39	EM53LD	1456	905	218
MPZ	212.0	1020	civ	Mount Pleasant	IA	USA	N40 56 34	W091 30 34	EN40FW	1044	649	256
OKZ	212.0	1020	civ	Sandersville/Kaolin	GA	USA	N32 57 53	W082 50 18	EM82NX	1249	776	195
OVE	212.0	1020		Oroville	CA	USA	N39 29 41	W121 37 20	CM99EL	3505	2178	277
OZ	212.0	1020	mil	Fort Rucker/Ruckr (Ozark) (Army)	AL	USA	N31 13 32	W085 48 57	EM71CF	1513	940	204
PMX	212.0		civ	Palmer	MA	USA	N42 13 34	W072 18 41	FN32UF	611	380	105
RUG	212.0	1020	civ	Rugby	ND	USA	N48 23 16	W100 01 37	DN98XJ	1660	1032	295
SSQ	212.0	1020	civ	Shell Lake	WI	USA	N45 43 40	W091 55 10	EN45AR	1006	625	286
UC	212.0	1020		Union City/Obion/Everett-Stewart	TN	USA	N36 17 51	W088 59 41	EM56MH	1170	727	227
VP	212.0	1020	civ	Valparaiso/Sedly	IN	USA	N41 27 04	W086 52 39	EN61NK	666	414	249
OHE	214.0	1020	civ	Monahans	TX	USA	N31 34 41	W102 54 19	DM81NN	2464	1531	244
TE	214.0		civ	Teterboro/Torby	NJ	USA	N40 48 16	W074 07 57	FN20WT	557	346	126
AOA	215.0			Alabaster/Calera	AL	USA	N33 07 06	W086 46 02	EM63OC	1354	842	210
ARU	215.0			Alturas	CA	USA	N41 28 19	W120 33 27	CN91RL	3344	2078	280
AT	215.0	1020	civ	Watertown/Lican	SD	USA	N44 48 12	W097 09 01	EN14KT	1412	877	280
BFK	215.0	1020		Buffalo	OK	USA	N36 51 51	W099 37 12	EM06EU	1875	1165	252

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
CSZ	215.0	1020	civ	Athens/Cross Roads	TX	USA	N32 03 49	W095 57 27	EM22AB	1949	1211	233
DLZ	215.0	1020	civ	Delaware	OH	USA	N40 16 37	W083 06 12	EN80KG	502	312	218
GEU	215.0	1020	civ	Glendale	AZ	USA	N33 31 36	W112 17 27	DM33UM	3054	1898	259
ISW	215.0	1020	civ	Wisconsin Rapids	WI	USA	N44 21 50	W089 50 23	EN54BI	832	517	277
ML	215.0	1020		Moline/Molli	IL	USA	N41 26 57	W090 37 07	EN41QK	954	593	257
MVQ	215.0	1020	civ	Malvern	AR	USA	N34 20 00	W092 45 45	EM34OH	1562	971	232
PJY	215.0			Pinckneyville	IL	USA	N37 58 30	W089 21 47	EM57HX	1061	659	235
PZQ	215.0	1020	civ	Rogers City/Presque Islands	MI	USA	N45 24 17	W083 49 13	EN85CJ	384	239	297
TQH	215.0	1020		Tahlequah	OK	USA	N35 55 35	W095 00 21	EM25LW	1593	990	242
BID	216.0		civ	Block Island	RI	USA	N41 10 00	W071 34 47	FN41FE	714	444	112
CLB	216.0	1020	civ	Wilmington/Carolina Beach	NC	USA	N34 06 23	W077 57 42	FM14AC	1094	680	173
CO	216.0		civ	Concord/Epsom	NH	USA	N43 07 08	W071 27 09	FN43GC	653	406	95
DPY	216.0	1020	civ	Deer Park	WA	USA	N47 58 04	W117 25 35	DN17GX	2949	1832	292
GR	216.0	1020	mil	Graye/Fort Lewis/Tacoma (Army)	WA	USA	N47 09 01	W122 36 17	CN87QD	3347	2080	292
LRG	216.0	1020	civ	Lincoln	ME	USA	N45 21 23	W068 32 13	FN55RI	881	547	76
RCR	216.0	1020	civ	Rochester	IN	USA	N41 03 54	W086 11 25	EN61VB	636	395	243
EC	217.0	1020		Cedar City/Meggi	UT	USA	N37 47 28	W113 01 17	DM37LS	2889	1795	268
HZD	217.0	1020	civ	Huntington	TN	USA	N36 05 19	W088 28 01	EM56SC	1158	719	225
LOP	217.0			Lakeport/Lampson	CA	USA	N38 59 43	W122 53 01	CM88NX	3627	2254	277
RI	217.0	1020		Riverton	WY	USA	N43 01 00	W108 18 00	DN53UA	2325	1444	278
AL	218.0		civ	Alton/Alpos	IL	USA	N38 51 18	W089 56 18	EM58AU	1039	646	241
DRM	218.0	1020	civ	Drummond Island	MI	USA	N40 00 26	W083 44 32	EN80DA	559	347	221
AL	219.0	1020	civ	Albany/Hawky	NY	USA	N42 49 02	W073 48 38	FN32CT	473	294	103
AWG	219.0	1020		Washington	IA	USA	N41 16 47	W091 40 21	EN41DG	1043	648	258
AY	219.0	1020	civ	Waycross/Wiket	GA	USA	N31 19 32	W082 23 53	EM81TH	1419	882	192
CX	219.0		civ	Harrisburg/Latle	PA	USA	N40 10 41	W077 00 20	FN10LE	460	286	153
EV	219.0	1020	civ	Evansville/Vicci	IN	USA	N38 07 36	W087 26 27	EM68GD	927	576	229
FL	219.0	1020	civ	Dallas-Fort Worth/Jiffy	TX	USA	N32 59 45	W097 01 47	EM12LX	1947	1210	238
GAV	219.0	1020	civ	Gustavus	AK	USA	N58 25 19	W135 42 17	CO28DK	4107	2552	313
GEO	219.0		civ	Georgetown	OH	USA	N38 52 55	W083 53 07	EM88BV	669	415	215
HU	219.0			Houma	LA	USA	N29 39 52	W090 39 42	EL49QP	1865	1159	216
LB	219.0	1020	civ	Lubbock/Pollo	TX	USA	N33 44 16	W101 49 46	DM93CR	2236	1389	247
MK	219.0	1020	civ	Muskegon/Musko	MI	USA	N43 07 16	W086 10 07	EN63VC	549	341	263
ML	219.0	1020	civ	Monroe/Sabar	LA	USA	N32 27 13	W092 06 13	EM32WK	1682	1045	225
MPE	219.0	1020	civ	Philadelphia	MS	USA	N32 47 55	W089 07 29	EM52KT	1491	927	218
OMK	219.0	1020	civ	Omak	WA	USA	N48 27 12	W119 31 01	DN08FK	3098	1925	294
OQ	219.0	1020		Indianapolis/Brinn	IN	USA	N39 37 02	W086 24 28	EM69TO	748	465	233
SA	219.0	1020	civ	San Antonio/Bluie	TX	USA	N29 28 29	W098 31 07	EL09RL	2327	1446	233
TO	219.0	1020	civ	Toledo/Tophr	OH	USA	N41 33 12	W083 55 16	EN81AN	449	279	236
DCM	220.0	1020	civ	Chester	SC	USA	N34 47 12	W081 12 04	EM94JS	1022	635	189
FZ	220.0	400	civ	Fulton/Oswego County Airport	NY	USA	N43 17 15	W076 18 17	FN13UG	263	164	104
HLE	220.0	1020	civ	Hailey	ID	USA	N43 19 45	W114 14 33	DN23VH	2788	1732	281
HUR	220.0		civ	Roxboro/Person/Hurtle Mills	NC	USA	N36 14 00	W079 03 57	FM06LF	852	529	178
IHM	220.0	1020		Mansfield	MA	USA	N42 00 10	W071 11 50	FN42JA	706	439	105
RBJ	220.0	1020	civ	Tucson/Robles	AZ	USA	N32 04 27	W111 21 37	DM42HB	3069	1907	256
VI	220.0	1020	civ	Visalia/Vilia	CA	USA	N36 15 17	W119 18 53	DM06IG	3468	2155	270
ARV	221.0	1020		Minocqua/Arbor Vitae	WI	USA	N45 55 36	W089 43 43	EN55DW	841	523	289
AYI	221.0			Bay St. Louis/Hanco	MS	USA	N30 27 04	W089 27 19	EM50GK	1733	1077	214
BJT	221.0	1020	civ	Athens/Bulldog	GA	USA	N33 57 05	W083 13 11	EM83JW	1151	715	198
BO	221.0	1020	civ	Bristol/Booie	TN	USA	N36 23 55	W082 29 47	EM86SJ	872	542	198
DYO	221.0	1020	civ	Rutland/Smuto	VT	USA	N43 42 23	W072 57 26	FN33MQ	523	325	90
FX	221.0		civ	Fort Lauderdale/Praiz	FL	USA	N26 11 08	W080 17 55	EL96UE	1966	1222	183
HS	221.0			Stennis Intl/Hanco	MS	USA	N30 27 04	W089 27 19	EM50GK	1733	1077	214
HYE	221.0		mil	Hanchey/Fort Rucker (Ozark) (Army)	AL	USA	N31 22 01	W085 39 00	EM71EI	1493	928	203
OR	221.0			Orlando/Herny	FL	USA	N28 30 26	W081 26 03	EL98GM	1717	1067	187
PED	221.0	1020		Springfield/Needmore	TN	USA	N36 32 11	W086 55 03	EM66MM	1034	643	220

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
PHO	221.0			Point Hope	AK	USA	N68 20 41	W166 47 51	AP68OI	5458	3392	331
PMZ	221.0	1020		Plymouth	NC	USA	N35 48 36	W076 45 46	FM15OT	927	576	165
RBW	221.0	1020	civ	Walterboro	SC	USA	N32 55 33	W080 38 25	EM92QW	1222	759	185
RQM	221.0	1020	civ	Rangeley	ME	USA	N44 56 04	W070 45 04	FN44OW	703	437	78
FDR	222.0	1020		Frederick	OK	USA	N34 21 14	W098 59 11	EM04MI	1986	1234	244
MY	222.0	1020	civ	Marysville/Halow	CA	USA	N39 10 10	W121 36 35	CM99EE	3518	2186	276
PD	222.0		civ	Whitman/Philadelphia Int./Speez	NJ	USA	N39 54 04	W075 05 42	FM29KV	573	356	139
AFE	223.0	400	civ	Kake	AK	USA	N56 57 50	W133 54 43	CO36BX	4007	2490	311
AZW	223.0	1020		Mount Airy	NC	USA	N36 22 52	W080 32 25	EM96RJ	840	522	187
CDI	223.0		civ	Cambridge	OH	USA	N39 58 00	W081 35 00	EM99EX	471	292	203
DA	223.0			Fort Beloir/Davee	VA	USA	N38 39 48	W077 06 35	FM18KP	614	381	161
DM	223.0	1020	civ	Detroit/Spenc	MI	USA	N42 13 12	W083 12 12	EN82JF	357	222	240
ES	223.0	1020	civ	Alexander/Andra	LA	USA	N31 23 31	W092 10 55	EM31VJ	1781	1107	223
FS	223.0	1020	civ	Fort Smith/Wizer	AR	USA	N35 21 15	W094 13 02	EM25VI	1579	981	238
MW	223.0	1020	civ	Middleton/Hook Field/Onida	OH	USA	N39 34 42	W084 19 25	EM79UN	627	390	222
BH	224.0	1020	civ	Birmingham/Mcden	AL	USA	N33 30 41	W086 50 44	EM63NM	1319	819	212
FSE	224.0	1020	civ	Fosston	MN	USA	N47 35 23	W095 46 11	EN27CO	1331	827	294
GVA	224.0	1020		Henderson/Geneva	KY	USA	N37 48 11	W087 46 15	EM67CT	973	605	229
II	224.0	1020	civ	Sturgeon Bay	WI	USA	N44 45 20	W087 27 03	EN64GS	644	400	281
ODD	224.0		civ	Seattle/Dondo	WA	USA	N47 21 51	W122 18 32	CN87UI	3321	2064	292
SDL	224.0	1020	civ	Scottsdale	AZ	USA	N33 37 45	W111 54 28	DM43BP	3018	1875	259
VWD	224.0	1020		West Dover/Mount Snow	VT	USA	N42 55 39	W072 51 50	FN32NW	545	338	99
LWG	225.0	1020	civ	Corvallis/Lewisburg	OR	USA	N44 36 49	W123 16 14	CN84IO	3457	2148	287
EZE	226.0	1020	civ	Cleveland/Engel	OH	USA	N41 29 20	W081 43 22	EN91DL	326	202	216
FAF	226.0	1020	mil	Fort Eustis/Felker (Army)	VA	USA	N37 08 20	W076 37 07	FM17QD	788	490	161
HT	226.0		civ	Huntington/Huntt	WV	USA	N38 23 56	W082 39 19	EM88QJ	667	414	205
IW	226.0		civ	New York/Laurel	NY	USA	N40 44 00	W073 42 00	FN30DR	590	367	125
OYI	226.0	1020	civ	Orangeburg	SC	USA	N33 25 05	W080 54 21	EM93NK	1170	727	187
REN	226.0	1020		Warren	AR	USA	N33 32 49	W092 05 46	EM33WN	1586	986	228
RJD	226.0			Ridgely	MD	USA	N38 58 06	W075 52 11	FM28BX	624	388	150
VC	226.0	1020	civ	Victoria/Fostr	TX	USA	N28 54 55	W097 00 02	EL18LV	2279	1416	229
AB	227.0	1020	civ	Albany/Putny	GA	USA	N31 27 22	W084 16 34	EM71UK	1444	897	199
BG	227.0	1020	civ	Bangor/Totte	ME	USA	N44 43 39	W068 42 47	FN54PR	862	535	80
CPC	227.0	1020		Whiteville/Camp	NC	USA	N34 16 19	W078 42 50	FM04PG	1070	665	176
FZ	227.0	1020	civ	St. Louis/Eaves	MO	USA	N38 40 37	W090 32 52	EM48RQ	1094	680	242
GDX	227.0	1020		Upperville	VA	USA	N38 57 14	W077 49 52	FM18CW	565	351	166
LA	227.0		civ	Lakeland/Wirey	FL	USA	N27 56 07	W082 04 33	EL87XW	1786	1110	188
MHM	227.0		civ	Minchumina	AK	USA	N63 53 02	W152 19 00	BP33UV	4937	3067	323
MPR	227.0	1020		McPherson	KS	USA	N38 20 54	W097 41 14	EM18DI	1646	1023	254
SJY	227.0	1020	civ	San Jacinto	CA	USA	N33 47 42	W116 59 57	DM13MT	3413	2121	264
SQ	227.0	1020		Connerville/Pnthr	IN	USA	N39 46 37	W085 07 48	EM79KS	656	408	228
SZO	227.0	1020	civ	Fryeburg/Sebago/Hiram	ME	USA	N43 54 15	W070 46 56	FN43OV	697	433	87
TAN	227.0	1020	civ	East Taunton	MA	USA	N41 52 35	W071 01 01	FN41LV	725	450	105
TN	227.0		civ	Miami/Monry	FL	USA	N25 51 43	W081 00 40	EL95LU	2006	1246	185
TNZ	227.0	1020		Walnut Ridge/Lawrence County	AR	USA	N36 12 20	W090 55 23	EM46ME	1296	806	233
UZ	227.0	1020		Rock Hill/Rally	SC	USA	N34 53 24	W081 04 51	EM94LV	1010	627	189
BCZ	228.0	1020		Butler/Choctaw	AL	USA	N32 06 52	W088 07 17	EM52WC	1511	939	213
OVY	228.0	1020		Booneville	MS	USA	N34 35 23	W088 38 49	EM54QO	1301	808	221
AKW	229.0	1020	civ	Klawock	AK	USA	N55 34 07	W133 04 46	CO35LN	3965	2464	308
AND	230.0	1020	civ	Anderson	SC	USA	N34 29 53	W082 42 31	EM84PL	1080	671	196
AQE	230.0	1020		Greenville/Alwood	NC	USA	N35 42 25	W077 22 19	FM15HQ	927	576	168
AT	230.0	1020	civ	Appleton/Gamie	WI	USA	N44 09 45	W088 35 06	EN54QD	732	455	276
BA	230.0	1020	civ	Westfield/Wesie	MA	USA	N42 14 54	W072 41 47	FN32PF	580	361	106
BES	230.0	1020	civ	Bennettsville	SC	USA	N34 37 13	W079 44 00	FM04DO	1030	640	181
BI	230.0	1020	civ	Bismarck/Jadan	ND	USA	N46 41 53	W100 38 52	DN96QQ	1686	1047	288
BU	230.0	1020	civ	Columbus/Boutn	OH	USA	N39 49 09	W083 12 18	EM89JT	549	341	216

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
CPP	230.0	1020		Cullman/Cole Spring	AL	USA	N34 22 04	W086 49 26	EM64OI	1234	767	214
HPT	230.0	1020		Hampton	IA	USA	N42 43 32	W093 13 30	EN32JR	1123	698	268
HSB	230.0	1020		Harrisburg-Raleigh	IL	USA	N37 48 42	W088 32 43	EM57RT	1021	634	232
NRN	230.0	1020		Norton	KS	USA	N39 51 20	W099 53 20	EM09BU	1749	1087	262
PD	230.0	1020	civ	Pendleton/Foris	OR	USA	N45 41 44	W118 43 50	DN05PQ	3083	1916	288
RDK	230.0	1020		Red Oak	IA	USA	N41 00 58	W095 15 12	EN21IA	1336	830	262
SH	230.0	1020	civ	Shreveport/Crakk	LA	USA	N32 30 06	W093 52 41	EM32BM	1782	1108	230
SM	230.0	1020	civ	Sacramento/Metre	CA	USA	N38 47 42	W121 35 58	CM98ET	3533	2195	276
SMA	230.0	1020	civ	Saint Marys	AK	USA	N62 03 30	W163 17 30	AP82IB	5526	3434	322
VQ	230.0	1020	civ	Detroit/Cargl	MI	USA	N42 21 23	W082 57 15	EN82MI	332	206	240
VRT	230.0	1020	civ	Vernon/Wilbarger	TX	USA	N34 13 33	W099 16 45	EM04IF	2016	1253	245
VYS	230.0	1020		Peru/Valley	IL	USA	N41 21 17	W089 08 53	EN51KI	843	524	254
BU	231.0	1020	civ	Buffalo/Klump/Clarence	NY	USA	N43 00 01	W078 39 03	FN03QA	119	74	146
CO	232.0	1020	civ	Indianapolis/Colfa	IN	USA	N39 39 25	W086 11 08	EM69VP	731	454	232
GF	232.0	1020		Austin/Birdy	TX	USA	N30 17 15	W097 40 55	EM10DG	2206	1370	233
MIG	232.0	1020		Millington	TN	USA	N35 16 44	W089 55 59	EM55AG	1311	815	227
MX	232.0		mil	Camp Springs/Zoote/Andrews AFB	MD	USA	N38 55 12	W076 52 18	FM18NW	593	369	158
RZP	232.0			Provincetown	MA	USA	N42 04 00	W070 15 00	FN42UB	778	483	102
AG	233.0	1020	civ	Augusta/Bushe	GA	USA	N33 17 13	W081 56 49	EM93AG	1197	744	191
ALJ	233.0	400		Johnstone Point	AK	USA	N60 28 53	W146 35 31	BP60QL	4701	2921	317
AZN	233.0	400	civ	St. Joseph/Amazon	MO	USA	N39 53 02	W095 54 29	EM29BV	1433	891	258
BBH	233.0	1020		Paris	ID	USA	N42 15 09	W111 20 02	DN42HG	2586	1607	277
BWP	233.0	1020	civ	Wahpeton/Breckenridge	ND	USA	N46 14 42	W096 36 13	EN16QF	1372	853	287
CNH	233.0	1020	civ	Claremont	NH	USA	N43 22 10	W072 22 16	FN33TI	575	357	93
CQM	233.0	1020	civ	Cook	MN	USA	N47 49 16	W092 41 29	EN37PT	1115	693	298
CV	233.0	1020	civ	Arcata/Abeta	CA	USA	N40 57 52	W124 05 56	CN70WX	3643	2264	281
EY	233.0	1020		Chesapeake/Chesi	VA	USA	N36 35 59	W076 22 55	FM16TO	851	529	161
GAK	233.0	1020		Sioux City/Gateway	IA	USA	N42 24 29	W096 23 09	EN12TJ	1384	860	269
GRE	233.0			Greenville	IL	USA	N38 50 03	W089 22 20	EM58HU	1001	622	239
HEM	233.0	1020		Sparta/Huchn	TN	USA	N35 59 48	W085 35 17	EM75EX	1021	634	213
HLM	233.0	1020	civ	Holland	MI	USA	N42 47 48	W086 09 28	EN62WT	557	346	260
HR	233.0	1020		Harrison/Bakky	AR	USA	N36 11 28	W093 09 37	EM36KE	1446	898	238
LG	233.0	1020	civ	Long Beach/Becca	CA	USA	N33 45 24	W118 04 39	DM03XS	3501	2175	265
OEO	233.0	1020	civ	Osceola	WI	USA	N45 18 37	W092 41 17	EN35PH	1061	659	283
OKS	233.0	1020	civ	Oshkosh	NE	USA	N41 24 04	W102 21 03	DN81TJ	1892	1175	270
PDR	233.0	1020	civ	Ottawa	OH	USA	N41 01 52	W083 58 31	EN81AA	489	304	231
PK	233.0	1020	civ	Dallas/Issue	TX	USA	N32 47 35	W097 01 50	EM12LT	1962	1219	237
SUT	233.0	1020		Southport/Yaupon	NC	USA	N33 55 41	W078 04 27	FM03XW	1113	692	173
VHN	233.0	1020	civ	Van Horn	TX	USA	N31 03 42	W104 47 12	DM71OB	2638	1639	246
EQQ	234.0	1020	civ	Newnan/Coweta County	GA	USA	N33 15 24	W084 42 46	EM73PG	1266	787	203
RYD	234.0	1020	civ	Green Cove Springs	FL	USA	N29 58 00	W081 39 00	EL99EX	1558	968	188
RW	235.0	1020	civ	Wilson/Rocky Mount/Jambe	NC	USA	N35 46 04	W077 57 53	FM15AS	911	566	172
BHW	236.0		civ	West Branch/Hardwood	MI	USA	N44 14 55	W084 05 02	EN74WF	373	232	278
BW	236.0			Bowling Green/Noora	KY	USA	N36 52 48	W086 28 54	EM66SV	980	609	220
CTK	236.0	1020		Canton	IL	USA	N40 33 57	W090 04 37	EN40XN	951	591	251
DEH	236.0	1020		Decorah	IA	USA	N43 16 32	W091 44 11	EN43DG	993	617	270
DO	236.0	1020		Minocqua/Dougy	WI	USA	N45 50 04	W089 43 50	EN55DU	839	522	288
FOR	236.0	1020	civ	Forsyth	MT	USA	N46 16 10	W106 31 03	DN66RG	2136	1327	287
GNI	236.0	1020	civ	Grand Isle	LA	USA	N29 11 31	W090 04 30	EL49XE	1885	1171	214
GY	236.0	1020	civ	Gary	IN	USA	N41 34 21	W087 19 37	EN61IN	694	431	251
HEK	236.0	1020	civ	Hemingway/Stuckey	SC	USA	N33 43 43	W079 31 30	FM03FR	1129	701	180
HQ	236.0	1020		Hoquiam/Abern	WA	USA	N46 59 16	W123 47 52	CN86CX	3440	2137	292
RZT	236.0	1020	civ	Chillicothe/Ross Co	OH	USA	N39 26 18	W083 01 44	EM89LK	577	359	212
VJ	236.0	1020		Abington/Whine	VA	USA	N36 44 02	W081 56 57	EM96AR	823	511	196
XQA	236.0	1020	civ	Greenville/Squaw	ME	USA	N45 31 18	W069 40 28	FN55DM	796	494	74
DYL	237.0	1020	civ	Doylestown	PA	USA	N40 20 08	W075 07 20	FN20KI	534	332	136

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
EZF	237.0	1020	civ	Fredericksburg/Shannon	VA	USA	N38 15 59	W077 27 03	FM18GG	648	402	164
MMK	238.0	1020	civ	Meriden	CT	USA	N41 30 38	W072 49 42	FN31OM	604	375	114
MPA	238.0	1020		Nampa/Meridian	ID	USA	N43 36 12	W116 32 21	DN13RO	2962	1840	283
BBB	239.0	1020	civ	Benson	MN	USA	N45 19 38	W095 39 01	EN25EH	1293	803	283
BPW	239.0	1020		Osceola	AR	USA	N35 41 34	W090 00 47	EM45XQ	1281	796	228
CFX	239.0	1020	civ	Cadiz	OH	USA	N40 14 12	W081 00 47	EN90LF	426	265	198
DOH	239.0	1020		Ft. Bragg	NC	USA	N35 05 00	W079 14 00	FM05JB	979	608	179
EA	239.0	1020	civ	Eau Claire/Maggs	WI	USA	N44 56 41	W091 22 25	EN44HW	955	594	281
FNZ	239.0	1020	civ	Huntingburg/Ferdinand	IN	USA	N38 14 55	W086 50 16	EM68NF	881	548	227
GIW	239.0	1020	civ	Greenwood/Coronaca	SC	USA	N34 15 13	W082 05 10	EM84WG	1094	680	193
HKF	239.0	1020		Middletown/Hook	OH	USA	N39 29 56	W084 26 51	EM79SL	641	398	222
LHX	239.0			La Junta	CO	USA	N38 02 54	W103 37 16	DM88EB	2126	1321	261
LNC	239.0	1020	civ	Lancaster	TX	USA	N32 34 39	W096 43 18	EM12PN	1958	1217	236
MIW	239.0	1020		Marshalltown	IA	USA	N42 06 36	W092 55 01	EN32MC	1114	692	264
PWY	239.0	1020		Hebronville	TX	USA	N27 25 00	W098 36 00	EL07QK	2507	1558	230
SAR	239.0	400	civ	Sparta	IL	USA	N38 08 43	W089 42 08	EM58DD	1071	666	237
TCU	239.0	1020	civ	Tecumseh	MI	USA	N42 02 10	W083 52 50	EN82BA	416	258	242
TN	239.0	1020	civ	Menominee	MI	USA	N45 04 00	W087 42 00	EN65DB	668	415	284
UBC	239.0	1020	civ	Ballinger	TX	USA	N31 40 50	W099 58 30	EM01AQ	2249	1397	240
AWC	240.0	1020		Fort Polk	LA	USA	N31 24 20	W093 18 46	EM31IJ	1843	1145	226
BVS	240.0	1020	civ	Burlington/Skagit/Bay View	WA	USA	N48 28 07	W122 25 07	CN88SL	3311	2057	294
CJ	240.0	400		Springfield/Calde	IL	USA	N39 47 49	W089 35 31	EM59ET	956	594	245
LE	240.0		civ	Auburn/Lewie	ME	USA	N43 57 49	W070 20 08	FN43TX	732	455	86
EW	241.0		civ	Newark/Chesa/Chelsea	NJ	USA	N40 35 37	W074 13 48	FN20VO	566	352	129
EZY	241.0	1020		Elk City	OK	USA	N35 25 33	W099 23 53	EM05HK	1945	1209	248
PVG	241.0	1020	civ	Portsmouth	VA	USA	N36 46 49	W076 26 44	FM16SS	830	516	161
SFZ	241.0		civ	Pawtucket/Central/Smithfield	RI	USA	N41 55 09	W071 29 19	FN41GW	687	427	106
UQS	241.0		civ	Nuiqsut Village	AK	USA	N70 12 45	W151 00 00	BQ40LF	4810	2989	332
VBW	241.0	1020	civ	Bridgewater	VA	USA	N38 21 56	W078 57 40	FM08MI	616	383	176
VKX	241.0			Friendly/Potomac	MD	USA	N38 44 56	W076 57 22	FM18MR	609	378	159
BKZ	242.0	1020		Brinkley	AR	USA	N34 52 53	W091 10 40	EM44JV	1419	882	229
CL	242.0	1020	civ	Charlotte/Tryon	NC	USA	N35 09 28	W081 01 13	EM95LD	979	609	188
CUH	242.0	1020		Cushing	OK	USA	N35 53 24	W096 46 31	EM15OV	1722	1070	245
EDJ	242.0	1020		Bellefontaine	OH	USA	N40 22 15	W083 48 49	EN80CI	532	331	224
EFK	242.0	1020		Newport	VT	USA	N44 57 10	W072 10 38	FN34VW	591	368	76
EL	242.0	1020	civ	El Paso/Valtr	TX	USA	N31 51 37	W106 19 04	DM61UU	2697	1676	249
FTO	242.0	1020	civ	Fort Yukon/Yukon River	AK	USA	N66 34 48	W145 12 46	BP76JN	4580	2846	327
GGE	242.0	1020	civ	Georgetown	SC	USA	N33 18 56	W079 19 28	FM03IH	1175	730	179
GM	242.0	1020	civ	Milwaukee/Mitchell/Teels	WI	USA	N42 54 33	W088 02 28	EN52XV	704	437	264
HN	242.0	1020	civ	Honolulu/Ewabe	HI	USA	N21 19 30	W158 02 56	BL01XH	7502	4661	279
HWQ	242.0	1020	civ	Harlowton	MT	USA	N46 26 06	W109 49 57	DN56CK	2390	1485	288
INP	242.0		civ	Indiana	PA	USA	N40 37 55	W079 03 57	FN00LP	364	226	175
LE	242.0	1020	civ	Lexington/Blayd	KY	USA	N37 59 13	W084 39 38	EM77QX	789	490	216
LKG	242.0	1020	civ	Americus/Lindbergh	GA	USA	N32 10 28	W084 06 29	EM72WE	1363	847	199
MEZ	242.0	1020		Mena	AR	USA	N34 32 55	W094 12 36	EM24VN	1639	1018	236
MMI	242.0	1020	civ	Athens/Mcminn Co	TN	USA	N35 23 41	W084 33 42	EM75RJ	1040	646	207
PJN	242.0	1020	civ	Fort Lauderdale/Plantation	FL	USA	N26 07 56	W080 13 08	EL96VD	1972	1225	182
SY	242.0		civ	Syracuse/Kirki	NY	USA	N43 06 44	W076 00 10	FN13XC	293	182	106
FZK	243.0	1020	civ	Wausau	WI	USA	N44 55 40	W089 37 31	EN54EW	817	508	282
IAK	243.0		civ	Palatka	FL	USA	N29 39 10	W081 48 42	EL99CP	1594	991	188
OZW	243.0	1020	civ	Howell	MI	USA	N42 38 02	W083 59 16	EN82AP	394	245	251
TWM	243.0	1020	civ	Two Harbors	MN	USA	N47 03 08	W091 44 41	EN47DB	1022	635	294
DDA	244.0	1020	civ	Jefferson/Commerce	GA	USA	N34 03 44	W083 31 15	EM84FB	1147	713	199
HF	244.0		civ	Hartford/Lomis	CT	USA	N41 38 08	W072 37 32	FN31QP	613	381	112
ALP	245.0	1020	civ	Elmira/Alpine	NY	USA	N42 14 19	W076 45 50	FN12OF	286	178	129
AN	245.0	1020		San Diego/Boing/North Island NAS	CA	USA	N32 44 24	W117 12 57	DM12JR	3490	2169	262

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
ANR	245.0	1020	civ	Andrews	TX	USA	N32 20 55	W102 32 11	DM82RI	2383	1481	245
ARM	245.0	1020	civ	Wharton	TX	USA	N29 15 17	W096 09 07	EL19WG	2199	1366	228
AVQ	245.0	1020	civ	Tucson/Marana	AZ	USA	N32 24 43	W111 12 56	DM42JJ	3037	1887	256
BKD	245.0	1020	civ	Breckenridge	TX	USA	S32 44 50	W098 53 28	EF07NG	8713	5414	197
CRR	245.0	1020	civ	Circle	MT	USA	N47 25 06	W105 33 32	DN77FK	2062	1281	290
EZI	245.0	1020	civ	Kewanee	IL	USA	N41 12 04	W089 57 33	EN51AE	912	567	255
FS	245.0	1020	civ	Sioux Falls/Rokky	SD	USA	N43 29 39	W096 49 44	EN13OL	1399	869	274
GTP	245.0	1020	civ	Thomasville/Patten	GA	USA	N30 57 27	W083 49 36	EM80CW	1487	924	196
HNS	245.0	1020	civ	Haines	AK	USA	N59 12 44	W135 25 51	CO29GF	4089	2541	315
HU	245.0	1020	civ	Terre Haute/Yinno	IN	USA	N39 23 16	W087 23 52	EM69HJ	829	515	236
JYL	245.0	1020	civ	Sylvania	GA	USA	N32 38 57	W081 35 38	EM92EP	1262	784	189
LFB	245.0	1020		Lafayette	TN	USA	N36 30 55	W086 03 40	EM66XM	993	617	217
LUA	245.0	1020	civ	Luray/Caverns	VA	USA	N38 41 58	W078 28 18	FM08SQ	583	362	172
MG	245.0		civ	Montgomery/Marra	AL	USA	N32 18 42	W086 30 38	EM62RH	1426	886	208
NKT	245.0	1020	mil	Cherry Point (Navy)	NC	USA	N34 50 03	W076 48 09	FM14OU	1032	641	166
PTN	245.0	1020	civ	Patterson	LA	USA	N29 42 53	W091 20 12	EL49HR	1893	1176	218
PWF	245.0	1020	civ	Batavia/Sporty's	OH	USA	N39 04 36	W084 12 55	EM79VB	666	414	218
SBQ	245.0	1020		Grenada/Scobey	MS	USA	N33 53 28	W089 52 28	EM53BV	1429	888	223
SBS	245.0		civ	Steamboat Springs	CO	USA	N40 28 13	W106 49 49	DN60OL	2282	1418	270
SR	245.0		civ	Sarasota/Ringy	FL	USA	N27 19 42	W082 28 42	EL87SH	1858	1155	189
TLR	245.0	1020		Tulare	CA	USA	N36 09 00	W119 20 00	DM06HD	3475	2159	270
UDG	245.0	1020	civ	Darlington/Dovesville	SC	USA	N34 26 36	W079 53 14	FM04BK	1050	653	182
UKL	245.0	1020		Burlington/Boyd	KS	USA	N38 17 59	W095 43 18	EM28DH	1498	931	251
DFI	246.0	1020	civ	Defiance	OH	USA	N41 20 04	W084 25 37	EN71SI	497	309	237
FAU	246.0	1020		Fairview	OK	USA	N36 17 07	W098 28 41	EM06SG	1823	1133	249
COI	247.0		civ	Merritt Island	FL	USA	N28 20 27	W080 41 18	EL98PI	1730	1075	184
ILT	247.0	1020	civ	Albuquerque/Isleta	NM	USA	N34 59 13	W106 37 13	DM64QX	2524	1568	256
TX	247.0			Tecco	AR	USA	N33 31 27	W093 54 22	EM33BM	1700	1056	232
VED	247.0	1020		Leesville	LA	USA	N31 06 08	W093 20 31	EM31HC	1872	1163	225
AC	248.0		civ	Nantucket/Waivs	MA	USA	N41 18 40	W069 59 12	FN51AH	828	515	107
BF	248.0	1020	civ	Cleveland/Tabey	OH	USA	N41 34 09	W081 34 26	EN91FN	311	193	215
BJU	248.0	1020	civ	Beatrice/Big Blue	NE	USA	N40 21 49	W096 48 47	EN10OI	1485	922	261
BRY	248.0	1020		Bardstown	KY	USA	N37 50 52	W085 28 59	EM77GU	842	523	219
CG	248.0	1020	civ	Cape Girardeau/Dutch	MO	USA	N37 15 12	W089 42 02	EM57DG	1137	707	233
FLD	248.0		civ	Fond du Lac	WI	USA	N43 46 10	W088 29 05	EN53SS	726	451	272
FRT	248.0	1020	civ	Spartanburg/Fairmont	SC	USA	N34 54 09	W081 59 05	EM94AV	1022	635	193
GGI	248.0	1020	civ	Grinnell	IA	USA	N41 42 35	W092 43 47	EN31PR	1111	691	262
GLA	248.0	1020	civ	Gulkana/Glennallen	AK	USA	N62 11 43	W145 28 05	BP72GE	4618	2869	320
HZP	248.0	1020	civ	Indianapolis/Zionsville	IN	USA	N39 56 23	W086 14 58	EM69VW	714	444	234
IEY	248.0		civ	Barrow/Wiley	AK	USA	N71 17 08	W156 48 25	BQ11OG	5015	3116	334
IL	248.0	1020	civ	Wilmington/Hadin	DE	USA	N39 34 53	W075 36 50	FM29EN	576	358	145
MI	248.0		civ	Miami/Keyes	FL	USA	N25 47 26	W080 11 39	EL95VS	2010	1249	182
MO	248.0	1020	civ	Mobile/Wisle	AL	USA	N30 45 38	W088 18 10	EM50US	1653	1027	211
MX	248.0	1020	civ	Chicago/Kedzi	IL	USA	N41 44 29	W087 41 23	EN61DR	714	444	253
PQF	248.0	1020	civ	Mesquite/Sunnyvale	TX	USA	N32 48 34	W096 31 45	EM12RT	1927	1198	236
JC	249.0	1020	civ	San Jose/Jorge	CA	USA	N37 20 56	W121 54 54	CM97BI	3624	2252	273
LYD	249.0	1020	civ	Houston/Lakeside	TX	USA	N29 48 59	W095 40 40	EL29DT	2121	1318	228
RK	249.0	1020	civ	Suffolk/Waley	VA	USA	N36 35 58	W076 38 57	FM16QO	845	525	163
UGS	250.0	1020	civ	Athens/Ohio University	OH	USA	N39 15 26	W082 07 34	EM89WG	561	349	204
AM	251.0	1020	civ	Amarillo/Pande	TX	USA	N35 08 47	W101 48 20	DM95CD	2144	1332	251
BI	251.0		civ	Billings/Saige	MT	USA	N45 51 08	W108 41 40	DN55PU	2308	1434	286
BR	251.0	1020	civ	Brainerd/Larew	MN	USA	N46 27 24	W094 01 22	EN26XK	1178	732	289
CXK	251.0	1020	civ	Bellaire/Clam Lake	MI	USA	N44 53 58	W085 14 23	EN74JV	474	294	286
DB	251.0	1020		Dublin/Creke	GA	USA	N32 29 02	W083 00 39	EM82LL	1304	810	195
EUU	251.0	1020		Smithfield/Jnall	NC	USA	N35 36 25	W078 21 16	FM05TO	925	575	174
FW	251.0	1020	civ	Fort Wayne/Hoagy	IN	USA	N40 55 50	W085 07 11	EN70KW	571	355	237

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
HBW	251.0		civ	Hillsboro/Kickapoo	WI	USA	N43 39 19	W090 19 59	EN43UP	875	544	272
HEE	251.0	1020		Helena/Thompson-Robbins	AR	USA	N34 34 16	W090 40 33	EM44PN	1415	879	227
JZY	251.0	1020		Macomb	IL	USA	N40 31 06	W090 33 37	EN40RM	990	615	252
LUG	251.0	1020		Lewisburg/Verona	TN	USA	N35 30 02	W086 48 35	EM65OM	1124	699	217
MNZ	251.0	1020	civ	Hamilton	TX	USA	N31 37 13	W098 08 51	EM01WO	2129	1323	237
MVM	251.0	1020	civ	Machias	ME	USA	N44 42 16	W067 28 42	FN64GQ	959	596	81
OEA	251.0	1020		Vincennes	IN	USA	N38 41 29	W087 33 19	EM68FQ	890	553	232
OSE	251.0	1020	civ	Bethel/Oscarville	AK	USA	N60 47 29	W161 52 22	AP90BS	5502	3419	320
PRO	251.0	1020	civ	Perry	IA	USA	N41 49 50	W094 09 38	EN21WT	1222	759	264
PWD	251.0	1020	civ	Plentywood	MT	USA	N48 47 24	W104 31 38	DN78RS	1995	1240	295
SKR	251.0		civ	Bedford/Shaker Hill	MA	USA	N42 27 21	W071 10 43	FN42JK	692	430	101
SV	251.0	1020	civ	Silver City/Cozey	NM	USA	N32 37 55	W108 03 48	DM52XP	2779	1727	253
TZO	251.0	1020		Bristow	OK	USA	N35 46 11	W096 25 29	EM15SS	1705	1059	244
CJR	252.0	1020	civ	Culpeper	VA	USA	N38 31 51	W077 51 29	FM18BM	611	380	167
LQV	252.0		civ	Pennington Gap/Long Hollow	VA	USA	N36 42 25	W083 04 27	EM86LQ	855	531	202
PJR	252.0			Prentiss	MS	USA	N31 35 47	W089 54 19	EM51BO	1644	1021	217
SMS	252.0	1020	civ	Sumter	SC	USA	N33 59 27	W080 21 38	EM93TX	1102	685	184
DD	253.0	1020	civ	Columbus/Cobbs	OH	USA	N39 44 35	W083 01 13	EM89LR	548	341	214
GB	253.0	1020		Marshall	MN	USA	N44 30 07	W095 54 41	EN24BM	1315	817	279
JA	253.0		civ	Hibbing/Chisholm	MN	USA	N47 26 48	W092 56 15	EN37MK	1120	696	295
OC	253.0	1020	civ	Nacogdoches/Nados	TX	USA	N31 29 08	W094 43 13	EM21PL	1920	1193	229
RHZ	253.0		civ	Zephyr Hills	FL	USA	N28 13 38	W082 09 25	EL88WF	1755	1091	189
UR	253.0	1020	civ	Burbank/Vinee	CA	USA	N34 11 53	W118 22 40	DM04TE	3501	2175	266
AIV	254.0			Aliceville	AL	USA	N33 06 50	W088 11 08	EM53VC	1417	880	215
BDD	254.0	1020	civ	Brookport/Bellgrade	IL	USA	N37 08 44	W088 40 14	EM57PD	1081	672	229
BOZ	254.0	1020	civ	Sterling/Whiteside	IL	USA	N41 42 40	W089 47 08	EN51CR	878	546	258
CAT	254.0	1020	civ	Chatham	NJ	USA	N40 44 27	W074 25 47	FN20SR	543	337	129
DTS	254.0	400	civ	Destin	FL	USA	N30 24 18	W086 28 26	EM60SJ	1620	1007	205
ENY	254.0	1020	civ	Ashland/Kennedy	WI	USA	N46 33 11	W090 54 52	EN46NN	946	588	292
EUD	254.0	1020		York	PA	USA	N39 55 12	W076 52 39	FM19NW	491	305	153
FPY	254.0	1020	civ	Perry/Foley	FL	USA	N29 59 46	W083 35 11	EL89EX	1585	985	195
GS	254.0	1020	civ	Greensboro/Marky	NC	USA	N36 10 01	W080 02 08	EM96XE	860	534	184
HLB	254.0	1020	civ	Batesville	IN	USA	N39 20 59	W085 15 28	EM79II	699	434	226
ILJ	254.0	1020	civ	Springfield/Willard	MO	USA	N37 17 58	W093 26 27	EM37GH	1389	863	243
LLW	254.0	1020	civ	Elizabeth City/Woodville	NC	USA	N36 15 47	W076 17 52	FM16UG	889	553	161
MB	254.0	1020		Manistee/Jepot	MI	USA	N44 16 15	W086 08 34	EN64WG	537	334	277
RA	254.0	1020	civ	Rapid City/Ranch	SD	USA	N43 57 53	W102 59 56	DN83MX	1884	1171	279
BS	255.0	1020		Austin	TX	USA	N30 05 23	W097 40 34	EM10DC	2222	1380	233
FYE	255.0	1020	civ	Somerville	TN	USA	N35 12 21	W089 23 33	EM55HE	1287	799	225
IM	255.0	1020		Iron Mountain/Kingsford/Kords	WI	USA	N45 43 39	W088 07 57	EN55WR	715	445	290
PHH	255.0	1020		Andrews	SC	USA	N33 27 05	W079 31 38	FM03FK	1159	720	180
PNU	255.0	1020		Washington County	PA	USA	N40 08 40	W080 09 45	EN90WD	421	261	188
SW	255.0	1020		Stillwater/Blaki	OK	USA	N36 14 10	W097 05 14	EM16KF	1723	1070	246
DEF	256.0	1020		Slidell	LA	USA	N30 17 49	W089 50 03	EM50BH	1766	1097	215
HBZ	256.0	1020		Heber Springs	AR	USA	N35 30 52	W092 00 40	EM35XM	1420	882	233
JBL	256.0	1020		Jonesboro/Hodge	LA	USA	N32 12 05	W092 43 34	EM32PE	1739	1081	226
LSO	256.0	1020	civ	Kelso	WA	USA	N46 09 20	W122 54 46	CN86ND	3391	2107	290
SKN	256.0			Smithville/Hurricane	TN	USA	N35 59 03	W085 48 29	EM75CX	1032	641	214
TQK	256.0	1020		Scott City	KS	USA	N38 28 49	W100 53 18	DM98NL	1889	1174	259
AV	257.0		civ	Wilkes Barre/Barty	PA	USA	N41 16 37	W075 46 33	FN21CG	419	261	133
BP	257.0	1020	civ	Port Arthur/Kazoo/Beaumont	TX	USA	N29 59 47	W094 06 23	EL29WX	2014	1251	225
CEU	257.0	1020	civ	Clemson/Seneca	SC	USA	N34 40 26	W082 53 13	EM84NQ	1065	662	197
CUN	257.0	1020	civ	Fairbanks/Chena	AK	USA	N64 50 19	W147 29 42	BP64GU	4693	2916	324
DT	257.0	1020	civ	Denton	TX	USA	N33 17 00	W097 12 00	EM13JG	1937	1203	239
ETC	257.0	1020		Tarboro	NC	USA	N35 56 08	W077 32 47	FM15FW	899	559	169
FFF	257.0	1020	civ	Plymouth/Middleborough	MA	USA	N41 50 51	W070 48 10	FN41OU	743	461	105

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
FVE	257.0	1020		Frenchville	ME	USA	N47 16 05	W068 15 24	FN57UG	950	590	63
FWC	257.0	1020		Fairfield/Wayne County	IL	USA	N38 22 48	W088 24 35	EM58TJ	969	602	234
GTB	257.0		mil	Fort Drum (Army)	NY	USA	N44 04 07	W075 44 10	FN24DB	299	186	85
HCY	257.0	1020		Cowley	WY	USA	N44 54 50	W108 26 35	DN54SV	2299	1429	283
IAST	257.0		neg	FVE-257	ME	USA	N47 16 05	W068 15 24	FN57UG	950	590	63
JHG	257.0	1020		Hohenwald	TN	USA	N35 27 45	W087 37 49	EM65EL	1168	726	220
JYR	257.0	1020	civ	York	NE	USA	N40 53 51	W097 37 01	EN10EV	1528	950	264
MB	257.0	1020	civ	Saginaw/Olste	MI	USA	N43 27 42	W084 10 47	EN73VL	384	239	264
ME	257.0	1020		Maxton/Maxtn	NC	USA	N34 44 02	W079 26 40	FM04GR	1017	632	180
PEA	257.0	1020	civ	Pella	IA	USA	N41 24 19	W092 56 36	EN31MJ	1139	707	261
PLD	257.0	1020	civ	Portland	IN	USA	N40 27 13	W084 59 01	EN70MK	595	370	232
RNH	257.0	1020		New Richmond	WI	USA	N45 08 50	W092 32 00	EN35RD	1048	651	282
RRL	257.0	1020	civ	Merrill	WI	USA	N45 11 55	W089 42 15	EN55DE	826	514	284
SAZ	257.0	1020	civ	Staples	MN	USA	N46 22 56	W094 48 18	EN26OJ	1236	768	288
SQT	257.0	1020	civ	Melbourne/Satellite	FL	USA	N28 05 58	W080 42 03	EL98PC	1756	1091	184
TBY	257.0	1020		Oxford/Waterbury	CT	USA	N41 31 46	W073 08 37	FN31KM	580	360	115
ORJ	258.0	1020	civ	Corry	PA	USA	N41 54 45	W079 38 54	FN01EV	221	137	184
PPF	258.0	1020		Parsons	KS	USA	N37 20 17	W095 30 31	EM27FI	1537	955	247
PBY	259.0	1020	civ	Kayenta	AZ	USA	N36 28 29	W110 24 42	DM46TL	2743	1705	263
AP	260.0	1020	civ	Denver/Casse	CO	USA	N39 27 07	W104 50 45	DM79NK	2162	1343	266
AVZ	260.0	1020		Terrell/Travis	TX	USA	N32 45 36	W096 14 57	EM12VS	1913	1189	235
BL	260.0	1020	civ	Milwaukee/Yanks	WI	USA	N43 03 36	W087 52 36	EN63BB	687	427	265
BNL	260.0	1020	civ	Barnwell	SC	USA	N33 15 34	W081 22 45	EM93HG	1192	741	189
BUH	260.0			Anne Arundel	MD	USA	N39 05 03	W076 45 36	FM19OC	580	360	156
BVQ	260.0	1020	civ	Glasgow/Beaver Creek	KY	USA	N37 01 03	W086 00 33	EM67XA	944	587	218
BYN	260.0	1020	civ	Bryan	OH	USA	N41 28 47	W084 27 58	EN71SL	490	305	239
CL	260.0	1020	civ	College Station/Rowdy	TX	USA	N30 29 37	W096 20 16	EM10TL	2103	1307	231
EPM	260.0	1020	civ	Eastport	ME	USA	N44 54 45	W067 00 44	FN64LV	997	619	79
ESG	260.0	1020	civ	Rollinsford/Rollins	NH	USA	N43 13 13	W070 49 42	FN43OF	701	436	93
ESS	260.0	1020	civ	Middleton Island/Wessels	AK	USA	N59 25 36	W146 20 35	BO69TK	4705	2924	316
EU	260.0	1020	civ	Eugene/Frakk	OR	USA	N44 12 46	W123 13 14	CN84JF	3465	2153	286
GHJ	260.0	1020		Gastonia/Stonia	NC	USA	N35 11 29	W081 09 26	EM95KE	977	607	189
HAO	260.0	1020	civ	Hamilton	OH	USA	N39 22 21	W084 34 21	EM79RI	659	409	222
HY	260.0	1020	civ	Thief River Falls	MN	USA	N48 00 00	W096 06 00	EN18WA	1365	848	295
JH	260.0	1020	civ	Jackson/Brenz	MS	USA	N32 24 48	W090 15 36	EM42UJ	1585	985	220
JYG	260.0	1020		St. James	MN	USA	N43 59 08	W094 33 08	EN23RX	1210	752	276
MTH	260.0	1020	civ	Marathon	FL	USA	N24 42 43	W081 05 43	EL94KR	2133	1326	185
OLZ	260.0	1020		Oelwein	IA	USA	N42 41 03	W091 58 35	EN42AQ	1024	636	267
OUN	260.0	1020		Norman	OK	USA	N35 14 15	W097 28 52	EM15GF	1817	1129	244
PYA	260.0	1020	civ	Penn Yan	NY	USA	N42 38 38	W077 03 21	FN12LP	240	149	125
RL	260.0	1020	civ	Richland/Riboo	WA	USA	N46 22 14	W119 15 33	DN06II	3110	1932	289
SNE	260.0	1020	civ	Saint Elena	TX	USA	N26 43 08	W098 34 38	EL06RR	2567	1595	228
ST	260.0	1020	civ	St. Joseph/Tario	MO	USA	N39 40 33	W094 54 25	EM29NQ	1365	848	255
SUW	260.0	1020	civ	Superior/Bong	WI	USA	N46 41 29	W092 06 12	EN36WQ	1038	645	292
XCB	260.0			Carlisle	PA	USA	N40 11 48	W077 10 28	FN10JE	452	281	155
CHN	261.0	1020		Wauchula	FL	USA	N27 30 36	W081 53 00	EL97BM	1831	1138	188
ELQ	261.0	1020		Emporia	VA	USA	N36 37 05	W077 25 32	FM16GO	826	514	167
OA	261.0	1020	civ	Jacksonville/Ellas	NC	USA	N34 45 02	W077 42 16	FM14DS	1027	638	171
BF	263.0	1020	civ	Scottsbluff/Creve	NE	USA	N41 48 09	W103 29 56	DN81GT	1972	1225	272
BFA	263.0	1020	civ	Boyne Falls	MI	USA	N45 10 00	W084 55 19	EN75ME	457	284	290
BGF	263.0	1020		Winchester/Boiling Fork	TN	USA	N35 10 41	W086 04 05	EM65XE	1122	697	213
CDN	263.0	1020	civ	Camden	SC	USA	N34 17 03	W080 33 42	EM94RG	1071	666	186
CQR	263.0	1020	civ	Chandalar Lake	AK	USA	N67 30 09	W148 28 10	BP57SM	4719	2932	328
CVM	263.0	1020		Alton/Civic Memorial	IL	USA	N38 53 32	W090 03 23	EM48XV	1045	649	242
DA	263.0		civ	Daytona Beach/Tomok	FL	USA	N29 08 39	W081 08 52	EL99KD	1644	1021	186
DYQ	263.0	1020		Greeneville/Dulaney	TN	USA	N36 08 09	W082 53 25	EM86ND	910	565	200

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
ECY	263.0	1020		Eunice	LA	USA	N30 33 35	W092 26 53	EM30SN	1871	1163	222
ER	263.0	1020	civ	Kerrville/Shein	TX	USA	N29 54 54	W099 00 34	EL09LV	2322	1443	235
GGP	263.0	1020	civ	Logansport	IN	USA	N40 42 33	W086 22 25	EN60TR	671	417	241
HWB	263.0	1020	civ	Beatrice/Shaw	NE	USA	N40 15 54	W096 45 25	EN10OG	1484	922	260
JDN	263.0	1020	civ	Jordan	MT	USA	N47 20 00	W106 56 17	DN67MH	2166	1346	290
JN	263.0	1020		Smithfield/Jurly	NC	USA	N35 28 30	W078 25 31	FM05SL	939	584	174
JSO	263.0	1020	civ	Jacksonville/Cherokee Co	TX	USA	N31 52 13	W095 12 56	EM21JU	1918	1192	231
LB	263.0	1020	civ	Angleton/Lake Jackson/Freeport	TX	USA	N29 11 40	W095 27 48	EL29GE	2164	1344	226
LQL	263.0	1020		Willoughby/Lakeland	OH	USA	N41 40 57	W081 22 44	EN91HQ	292	181	213
LXT	263.0	1020		Lee's Summit/Lesumit	MO	USA	N38 57 40	W094 22 17	EM28TX	1359	845	251
MOQ	263.0		mil	Fort Stewart/McIntosh (Army)	GA	USA	N31 49 50	W081 30 35	EM91FT	1351	840	188
OAY	263.0	1020	civ	Moses Point/Norton Bay	AK	USA	N64 41 46	W162 03 47	AP84XQ	5376	3340	325
PBH	263.0	1020	civ	Phillips	WI	USA	N45 42 12	W090 24 47	EN45TQ	889	552	287
RO	263.0	1020		Rogers	AR	USA	N36 27 40	W094 04 10	EM26XL	1490	926	241
UAD	263.0	1020	civ	Salinas/Chualar	CA	USA	N36 29 27	W121 28 30	CM96GL	3630	2256	272
HN	264.0	1020	civ	Shawnee/Suybe	OK	USA	N35 27 00	W096 56 35	EM15MK	1764	1096	244
JUY	264.0	1020	mil	Andalusia-Opp/Judd (Army)	AL	USA	N31 18 16	W086 23 27	EM61TH	1524	947	206
PT	264.0		civ	Pottstown/Googl	PA	USA	N40 14 53	W075 26 49	FN20GF	524	325	139
SZT	264.0	1020	civ	Sandpoint	ID	USA	N48 17 27	W116 33 49	DN18RG	2882	1791	293
BBW	265.0	1020	civ	Broken Bow	NE	USA	N41 26 03	W099 38 09	EN01EK	1672	1039	268
EDE	265.0	1020		Edenton	NC	USA	N36 01 31	W076 34 00	FM16RA	908	564	163
LHC	265.0			Arlington/Loosahatchie	TN	USA	N35 17 05	W089 40 17	EM55DG	1296	805	226
NGF	265.0	1020		Kaneohe	HI	USA	N21 27 07	W157 45 12	BL11CK	7469	4641	278
SXD	265.0	1020	civ	Springfield	VT	USA	N43 16 12	W072 35 11	FN33QG	559	348	95
ADU	266.0	1020		Audobon	IA	USA	N41 41 25	W094 54 36	EN21NQ	1286	799	264
AGO	266.0	1020	civ	Magnolia	AR	USA	N33 13 37	W093 12 55	EM33JF	1681	1045	230
BR	266.0	1020	civ	Atlanta/Redan	GA	USA	N33 38 43	W084 18 40	EM73UP	1213	754	202
BZ	266.0	1020	civ	Bozeman/Manni	MT	USA	N45 52 19	W111 17 09	DN45IU	2508	1558	286
CQJ	266.0	1020	civ	City Lake/Asheboro	NC	USA	N35 42 58	W079 51 55	FM05BR	909	565	182
DU	266.0	1020	civ	Marshfield	WI	USA	N44 34 00	W090 09 00	EN44WN	857	532	279
FA	266.0	1020	civ	Fresno/Hilan	CA	USA	N36 43 48	W119 38 09	DM06ER	3471	2157	271
HBV	266.0	1020	civ	Hebronville	TX	USA	N27 21 14	W098 44 39	EL07PI	2521	1567	230
ICK	266.0	1020	civ	Annette Island/Nichols	AK	USA	N55 04 15	W131 36 18	CO45EB	3875	2408	308
IN	266.0	1020	civ	Indianapolis/Pully	IN	USA	N39 37 44	W086 25 06	EM69SP	748	465	233
IT	266.0	1020	civ	Ithaca/Vmah	NY	USA	N42 25 48	W076 22 05	FN12TK	299	186	122
LLN	266.0	1020	civ	Levelland	TX	USA	N33 33 20	W102 22 31	DM83TN	2288	1422	248
MS	266.0	1020	civ	Minneapolis/Narco	MN	USA	N44 49 33	W093 05 29	EN34KT	1091	678	280
MWL	266.0	1020	civ	Mineral Wells	TX	USA	N32 47 06	W098 03 26	EM02XS	2033	1263	239
PYX	266.0	1020	civ	Perryton	TX	USA	N36 24 44	W100 44 53	DM96PJ	1988	1235	253
RYU	266.0	1020	civ	Rosanky	TX	USA	N29 54 00	W097 20 00	EL19HV	2216	1377	232
SAA	266.0	1020		Saratoga	WY	USA	N41 26 42	W106 49 56	DN61OK	2250	1398	273
SL	266.0	1020	civ	Salem/Turno	OR	USA	N44 50 51	W122 57 04	CN84MU	3426	2129	287
TM	266.0			Miami/Qeezy	FL	USA	N25 38 23	W080 30 17	EL95RP	2028	1260	183
CR	267.0		civ	North Myrtle Beach/Calab	SC	USA	N33 53 07	W078 37 48	FM03QV	1114	692	176
HET	267.0	1020		Henryetta	OK	USA	N35 24 16	W096 00 50	EM15XJ	1700	1057	242
RT	268.0	1020	civ	New York/Cedar	NY	USA	N40 35 51	W073 39 27	FN30EO	603	374	125
VKN	268.0	1020	civ	Barre/Montpelier/Mount Mansfield	VT	USA	N44 23 12	W072 41 37	FN34PJ	544	338	82
AAP	269.0	1020		Houston	TX	USA	N29 44 09	W095 35 25	EL29ER	2123	1319	228
AHX	269.0	1020	civ	Athens	TX	USA	N32 09 34	W095 49 49	EM22CD	1933	1201	233
AR	269.0	1020		New Iberia/Acadi	LA	USA	N29 57 23	W091 51 48	EL49BW	1897	1178	220
BEX	269.0	1020	civ	Bloomfield	IA	USA	N40 44 42	W092 25 50	EN30SR	1124	698	256
CAD	269.0	1020	civ	Cadillac	MI	USA	N44 16 30	W085 24 51	EN74HG	479	298	277
CII	269.0	1020	civ	Choteau	MT	USA	N47 49 21	W112 10 16	DN37VT	2558	1589	291
EFC	269.0	1020		Belle Fourche	SD	USA	N44 44 12	W103 51 33	DN84BR	1942	1207	281
EL	269.0	1020	civ	Wellsville/Halos	NY	USA	N42 06 36	W077 54 54	FN12BC	235	146	147
FES	269.0	1020		Festus	MO	USA	N38 11 45	W090 23 15	EM48TE	1114	692	239

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
FN	269.0	1020	civ	Flint/Petli	MI	USA	N42 58 05	W083 53 24	EN82BX	373	232	256
GN	269.0	1020	civ	Gainesville/Wynds	FL	USA	N29 40 12	W082 10 20	EL89VQ	1597	992	190
HLX	269.0	1020		Galax/Hillsville	VA	USA	N36 45 44	W080 49 19	EM96OS	801	497	189
ISB	269.0	1020		Sibley	IA	USA	N43 22 05	W095 45 09	EN23CI	1314	817	273
LOR	269.0		mil	Lowe/Fort Rucker (Ozark) (Army)	AL	USA	N31 21 37	W085 44 37	EM71DI	1497	930	204
LRT	269.0	1020		Lawrenceburg	TN	USA	N35 14 08	W087 15 38	EM65IF	1171	728	218
MRH	269.0	1020		Beaufort/Morehead	NC	USA	N34 43 52	W076 39 44	FM14QR	1046	650	166
OSX	269.0	1020	civ	Kosciusko	MS	USA	N33 05 27	W089 32 25	EM53FC	1485	923	220
PK	269.0	1020	civ	Park Rapids/Spida	MN	USA	N46 50 03	W094 58 31	EN26MU	1257	781	291
SGT	269.0	1020		Stuttgart	AR	USA	N34 39 52	W091 35 30	EM44EP	1462	909	230
SWT	269.0	1020	civ	Seward	NE	USA	N40 51 41	W097 06 43	EN10KU	1489	926	263
TII	269.0	1020	civ	Tiffin	OH	USA	N41 05 53	W083 12 28	EN81JC	438	272	226
TOF	269.0			Beverly/Topsfield	MA	USA	N42 37 10	W070 57 25	FN42MO	704	438	99
PYG	270.0	1020	civ	Pageland	SC	USA	N34 44 42	W080 20 17	EM94TR	1019	633	185
TPF	270.0		civ	Tampa/Knight	FL	USA	N27 54 30	W082 27 16	EL87SV	1794	1115	190
GV	271.0			Kansas City	MO	USA	N39 13 18	W094 45 00	EM29OF	1375	854	253
HXO	271.0	1020		Oxford/Huntsboro	NC	USA	N36 18 02	W078 37 07	FM06QH	846	526	175
IBO	271.0	1020		Idabel	OK	USA	N33 54 22	W094 50 35	EM23NV	1730	1075	235
SC	271.0	1020	civ	Stockton/Jotly	CA	USA	N37 49 55	W121 08 08	CM97KT	3539	2199	274
BT	272.0	1020	civ	Battle Creek/Batol	MI	USA	N42 21 43	W085 11 03	EN72JI	496	308	252
CHC	272.0	1020	civ	Columbus/Grens/Grandview	OH	USA	N40 00 36	W083 01 44	EN80LA	523	325	216
GP	272.0	1020	civ	Grand Rapids/Galex	MN	USA	N47 07 49	W093 28 53	EN37GD	1151	715	293
HNR	272.0	1020		Harlan	IA	USA	N41 34 45	W095 20 26	EN21HN	1324	823	264
IJZ	272.0			Summersville/Nicholas	WV	USA	N38 10 30	W080 55 12	EM98ME	647	402	191
IK	272.0	1020		Kankakee	IL	USA	N41 01 04	W087 54 13	EN61BA	764	475	248
LD	272.0	1020	civ	Lubbock/Lubbi	TX	USA	N33 39 45	W101 43 24	DM93DP	2233	1388	247
LS	272.0	1020	civ	La Crosse/Mindi	WI	USA	N44 00 14	W091 15 39	EN44IA	947	588	275
MLK	272.0	1020	civ	Malta	MT	USA	N48 21 06	W107 53 38	DN68BI	2239	1391	293
MMY	272.0	1020		Many	LA	USA	N31 34 17	W093 32 30	EM31FN	1842	1145	227
OJA	272.0	1020		Weatherford	OK	USA	N35 31 48	W098 40 14	EM05PM	1885	1171	247
OLD	272.0	1020	civ	Old Town/Milford	ME	USA	N45 00 24	W068 38 00	FN55QA	870	540	78
OLY	272.0	1020	civ	Olney	IL	USA	N38 43 05	W088 10 22	EM58VR	928	577	235
ONY	272.0	1020	civ	Olney	TX	USA	N33 21 04	W098 48 58	EM03OI	2044	1270	242
PFH	272.0	1020	civ	Hudson/Philmont/Claverack	NY	USA	N42 15 11	W073 43 24	FN32DG	501	312	109
PIM	272.0	1020	civ	Pine Mountain	GA	USA	N32 50 34	W084 52 21	EM72NU	1314	817	203
RH	272.0	1020		Rhineland/Arsha	WI	USA	N45 37 41	W089 37 08	EN55EP	827	514	287
RNV	272.0		civ	Cleveland/Renova	MS	USA	N33 48 25	W090 45 45	EM43OT	1486	924	225
RU	272.0		civ	San Marcos/Garys	TX	USA	N29 57 32	W097 56 56	EL19AX	2250	1398	233
SIK	272.0		civ	Sikeston	MO	USA	N36 53 16	W089 33 53	EM56FV	1157	719	231
TYC	272.0	1020		Campbellsville/Taylor Co	KY	USA	N37 24 07	W085 14 37	EM77JJ	871	541	216
UCP	272.0	1020	civ	New Castle	PA	USA	N41 01 25	W080 24 53	EN91TA	329	204	194
ULM	272.0	1020	civ	New Ulm	MN	USA	N44 19 04	W094 29 53	EN24SH	1203	748	278
UTO	272.0		mil	Utopia Creek AF	AK	USA	N65 59 31	W153 43 16	BP35DX	4965	3085	326
FK	273.0	1020	mil	Hopkinsville/Airbe/Campbell AAF	KY	USA	N36 44 13	W087 24 50	EM66HR	1043	648	223
AKQ	274.0	1020		Wakefield	VA	USA	N36 59 00	W077 00 04	FM16LX	795	494	164
CAN	274.0	1020	civ	Bremerton/Carney	WA	USA	N47 24 38	W122 50 20	CN87NJ	3360	2088	292
DLC	274.0	1020	civ	Dillon	SC	USA	N34 27 00	W079 22 08	FM04HK	1049	652	180
EW	274.0		civ	New Bedford/Nefor	MA	USA	N41 37 18	W071 01 04	FN41LO	735	457	107
RG	274.0	1020	civ	Red Wing	MN	USA	N44 35 52	W092 38 52	EN34QO	1055	656	279
ADF	275.0	1020		Arkadelphia	AR	USA	N34 03 19	W093 06 18	EM34KB	1606	998	232
BBN	275.0		civ	Babylon	NY	USA	N40 40 21	W073 23 04	FN30HQ	616	383	124
BKK	275.0		mil	Bonifay/Tri Co (Army)	FL	USA	N30 51 06	W085 36 05	EM70EU	1545	960	203
BQ	275.0	1020	civ	Brunswick/Jeffi	GA	USA	N31 13 42	W081 32 34	EM91FF	1418	881	188
CEV	275.0		civ	Connersville	IN	USA	N39 41 51	W085 08 04	EM79KQ	663	412	227
CJY	275.0	1020	civ	Utica/Clay	NY	USA	N43 03 10	W075 15 51	FN23IB	352	219	104
CM	275.0		civ	Hancock/Galey/L Linden	MI	USA	N47 06 57	W088 24 04	EN57TC	785	488	300

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
CW	275.0	1020	civ	Mosinee/Danci	WI	USA	N44 45 38	W089 47 21	EN54CS	829	515	280
CZF	275.0	1020	civ	Cape Romanzof	AK	USA	N61 47 26	W165 58 11	AP71AS	5668	3522	323
DE	275.0	1020	civ	Decatur/Elwin	IL	USA	N39 47 26	W088 57 14	EM59MS	910	566	243
DY	275.0	400		Kansas City/Lexey	MO	USA	N39 23 22	W094 40 42	EM29PJ	1361	846	254
FPR	275.0	1020	civ	Fort Pierce	FL	USA	N27 29 12	W080 22 24	EL97TL	1823	1133	183
GEY	275.0	1020	civ	Greybull	WY	USA	N44 30 41	W108 04 58	DN54XM	2277	1415	282
GUY	275.0	1020		Guymon	OK	USA	N36 42 19	W101 30 18	DM96FQ	2029	1261	254
HIN	275.0	1020	civ	Chadron/Whitney	NE	USA	N42 49 44	W103 05 37	DN82KT	1913	1189	275
HPY	275.0	1020	civ	Baytown	TX	USA	N29 47 26	W094 57 17	EL29MS	2081	1293	226
IKV	275.0	1020		Ankeny	IA	USA	N41 41 55	W093 33 50	EN31FQ	1178	732	263
ING	275.0	1020	civ	Ambler	PA	USA	N40 07 33	W075 17 07	FN20ID	543	337	139
ISN	275.0	1020	civ	Williston	ND	USA	N48 08 45	W103 35 02	DN88ED	1918	1192	293
LV	275.0	1020	civ	Dallas/Conis	TX	USA	N32 46 29	W096 46 31	EM12OS	1947	1210	237
OLV	275.0	1020	civ	Olive Branch	MS	USA	N34 58 46	W089 47 24	EM54CX	1329	826	225
PEZ	275.0	1020	civ	Pleasanton	TX	USA	N28 57 18	W098 31 07	EL08RW	2370	1473	232
PLS	275.0	1020	civ	Polson	MT	USA	N47 41 45	W114 11 16	DN27VQ	2710	1684	291
PS	275.0		civ	Philipsburg/Ports	PA	USA	N40 59 09	W078 08 41	FN00WX	341	212	161
RF	275.0	1020	civ	Rockford/Gilmy	IL	USA	N42 06 52	W089 05 55	EN52KC	810	503	259
RU	275.0	1020		Salisbury/Rovdy	NC	USA	N35 43 59	W080 29 23	EM95SR	911	566	186
SF	275.0	1020	civ	Williston/Yuson	ND	USA	N48 07 24	W103 30 41	DN88FC	1913	1189	293
SWW	275.0	1020	civ	Sweetwater	TX	USA	N32 27 42	W100 27 56	DM92SL	2225	1383	242
UOS	275.0		civ	Sewanee	TN	USA	N35 12 15	W085 53 45	EM75BE	1112	691	212
LAH	276.0		civ	Lebanon/Hanover	NH	USA	N43 42 08	W072 10 39	FN33VQ	586	364	90
MJD	276.0	1020		Picayune	MS	USA	N30 29 41	W089 39 11	EM50EL	1738	1080	215
TWT	276.0	1020		Sturgis/Tradewater	KY	USA	N37 28 00	W087 56 49	EM67AL	1011	628	228
ACE	277.0	1020	civ	Homer/Kachemak	AK	USA	N59 38 29	W151 30 01	BO49FP	4987	3099	317
OT	277.0	1020		Worthington	MN	USA	N43 36 58	W095 27 41	EN23GO	1287	800	274
VIT	277.0		civ	Roanoke/Vinton	VA	USA	N37 12 14	W079 52 53	FM07BE	744	462	183
ADG	278.0	1020		Adrian	MI	USA	N41 52 12	W084 04 39	EN71XU	439	273	241
AHH	278.0	1020	civ	Amery/Ameron	WI	USA	N45 16 53	W092 22 17	EN35TG	1036	644	283
AUH	278.0	1020		Aurora	NE	USA	N40 53 33	W097 59 50	EN10AV	1559	969	264
BKV	278.0		civ	Brooksville	FL	USA	N28 28 26	W082 27 00	EL88SL	1732	1076	190
BLE	278.0	1020		Lake Providence	LA	USA	N32 49 50	W091 11 24	EM42JT	1597	992	224
BST	278.0	1020	civ	Belfast	ME	USA	N44 24 40	W069 00 39	FN54LJ	837	520	82
CEP	278.0	1020	civ	Ruidoso/Capitan	NM	USA	N33 29 24	W105 24 16	DM73HL	2521	1566	252
CRZ	278.0	1020	civ	Corning	IA	USA	N40 59 47	W094 45 25	EN20OX	1297	806	261
EOE	278.0	400	civ	Newberry/Enoree	SC	USA	N34 18 42	W081 38 09	EM94EH	1080	671	191
FD	278.0	1020	civ	Poplar Bluff/Earli	MO	USA	N36 40 06	W090 19 37	EM46UQ	1222	760	233
FKR	278.0	1020		Frankfort	IN	USA	N40 16 14	W086 33 46	EN60RG	712	443	238
GPQ	278.0	1020	civ	Carrollton	GA	USA	N33 33 57	W085 07 51	EM73KN	1248	775	205
GWR	278.0	1020	civ	Gwinner	ND	USA	N46 13 24	W097 38 36	EN16EF	1452	902	287
HFF	278.0	1020	mil	Camp Mackall (Army)	NC	USA	N35 01 40	W079 29 08	FM05GA	985	612	180
HOC	278.0	1020	civ	Hillsboro	OH	USA	N39 11 05	W083 32 35	EM89FE	624	388	215
IL	278.0	1020	civ	Killeen/Iresh	TX	USA	N31 01 27	W097 42 29	EM11DA	2147	1334	234
MS	278.0		civ	Massena/Misse	NY	USA	N44 51 15	W074 54 57	FN24NU	377	234	72
OS	278.0	1020	civ	Los Angeles/Romen	CA	USA	N33 57 52	W118 16 41	DM03UX	3505	2178	265
PF	278.0		civ	Panama City/Lynne	FL	USA	N30 19 36	W085 46 56	EM70CH	1606	998	203
PQ	278.0	1020	civ	Presque Isle/Excal	ME	USA	N46 36 37	W068 01 07	FN56XO	946	588	67
SB	278.0		civ	Salisbury/Colbe	MD	USA	N38 16 43	W075 24 21	FM28HG	711	442	150
SRE	278.0			Seminole	OK	USA	N35 16 18	W096 40 29	EM15PG	1757	1091	243
UX	278.0	1020		Sulphur/Sulfy	LA	USA	N30 11 55	W093 25 14	EM30GE	1957	1216	224
XSD	278.0	1020		Tonopah	NV	USA	N37 51 11	W116 49 07	DM17OU	3192	1983	271
XWY	278.0	1020		West Union	IA	USA	N42 56 38	W091 46 57	EN42CW	1003	623	268
CQX	279.0	1020		Chatham/Nauset	MA	USA	N41 41 30	W069 59 23	FN51AQ	812	505	104
ON	279.0	1020		Springfield/Robertson County/Music	TN	USA	N36 26 56	W086 59 37	EM66MK	1046	650	220
OZ	279.0	1020	civ	Oneonta/Kring	NY	USA	N42 35 05	W074 59 11	FN22MO	391	243	110

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
RS	279.0		civ	Worcester/Dunca	MA	USA	N42 16 28	W072 01 12	FN32XG	632	393	104
GVV	280.0	1020	civ	Grangeville	ID	USA	N45 56 23	W116 13 18	DN15VW	2886	1793	288
GYZ	280.0	990		Camp Guernsey	WY	USA	N42 14 24	W104 42 52	DN72PF	2057	1278	274
GZV	280.0	1020		Graford/Brazos River	TX	USA	N32 57 05	W098 24 47	EM02TW	2045	1271	240
LJK	280.0	1020	civ	Ashland/Ashey	VA	USA	N37 46 24	W077 28 47	FM17GS	700	435	166
MQW	280.0	1020	civ	McRae	GA	USA	N32 05 41	W082 53 02	EM82NC	1344	835	194
VW	280.0	1020		Statesville/Temky	NC	USA	N35 46 28	W081 03 54	EM95LS	912	567	189
CNZ	281.0	1020	civ	Clarendon	TX	USA	N34 58 00	W100 52 00	DM94NX	2084	1295	249
CRN	281.0	1020	mil	Cairn Mountain/Sparrevohn (AF)	AK	USA	N61 06 04	W155 34 07	BP21FC	5166	3210	320
CX	281.0	1020		Conroe/Alibi	TX	USA	N30 25 55	W095 28 34	EM20GK	2056	1278	229
DEQ	281.0	1020		De Queen	AR	USA	N34 02 45	W094 23 58	EM24TB	1690	1050	235
DMO	281.0	1020		Sedalia	MO	USA	N38 42 16	W093 10 36	EM38JQ	1283	797	248
EWK	281.0	1020		Newton	KS	USA	N38 03 51	W097 16 24	EM18IB	1629	1012	253
FFZ	281.0	1020	civ	Mesa/Falcon Fld	AZ	USA	N33 27 42	W111 44 00	DM43DL	3014	1873	258
HMJ	281.0			Homer	IL	USA	N40 01 35	W087 57 11	EN60AA	824	512	242
HP	281.0	1020	civ	White Plains/Hestr	NY	USA	N41 08 43	W073 45 59	FN31CD	559	347	121
HXK	281.0	1020	civ	Berlin/Hornebrook	NH	USA	N44 34 37	W071 10 45	FN44JN	665	414	81
IL	281.0	1020	civ	Wilmington/Airli	NC	USA	N34 11 29	W077 51 59	FM14BE	1086	675	172
STF	281.0	1020		Starkville/Bryan	MS	USA	N33 25 55	W088 51 01	EM53NK	1418	881	218
SZ	281.0	1020	civ	Seattle/Parkk	WA	USA	N47 31 57	W122 18 25	CN87UM	3318	2062	292
UVA	281.0	1020	civ	Uvalde	TX	USA	N29 10 40	W099 43 33	EL09DE	2429	1510	235
VIR	281.0	1020	civ	Barrow/Browerville	AK	USA	N71 16 56	W156 46 53	BQ11OG	5015	3116	334
XNE	281.0	1020	mil	Spring Hill/Ft. Rucker (Army)	AL	USA	N31 41 04	W085 58 28	EM71AQ	1471	914	205
GWF	282.0	1020	civ	Lancaster/Gen William J Fox	CA	USA	N34 44 19	W118 13 00	DM04VR	3458	2149	266
MXA	282.0	1020		Manila	AR	USA	N35 53 28	W090 09 25	EM45WV	1274	791	229
OXD	282.0	1020	civ	Oxford	OH	USA	N39 30 27	W084 46 50	EM79OM	658	409	224
ROS	282.0	1020	civ	Rush City	MN	USA	N45 41 49	W092 57 21	EN35MQ	1085	674	285
AFP	283.0	1020		Wadesboro/Anson Co	NC	USA	N35 01 27	W080 04 59	EM95XA	986	613	183
DUT	283.0	1020	civ	Unalaska/Dutch Harbor	AK	USA	N53 54 19	W166 32 57	AO63RV	6069	3771	314
IML	283.0	1020	civ	Imperial	NE	USA	N40 30 42	W101 37 39	DN90EM	1863	1158	266
JZI	283.0	1020	civ	Charleston/Johns Island	SC	USA	N32 42 05	W080 00 21	EM92XQ	1244	773	182
SCO	283.0	1020	civ	Scobey	MT	USA	N48 48 31	W105 26 10	DN78GT	2062	1281	295
AUV	284.0	1020		Ardmore/Arbuckle	OK	USA	N34 09 03	W097 07 29	EM14KD	1867	1160	241
BEA	284.0	1020	civ	Beeville	TX	USA	N28 22 07	W097 47 44	EL18CI	2375	1476	230
BT	284.0	1020	civ	Baton Rouge/Rundi	LA	USA	N30 34 58	W091 12 40	EM40JN	1804	1121	219
DPG	284.0	1020	mil	Dugway Proving Ground (Army)	UT	USA	N40 10 57	W112 56 15	DN30ME	2783	1729	273
FHR	284.0	1020	civ	Friday Harbor	WA	USA	N48 31 37	W123 01 40	CN88LM	3355	2085	294
GPH	284.0	1020		Mosby	MO	USA	N39 20 46	W094 18 27	EM29UI	1334	829	253
IDL	284.0	1020	civ	Indianola	MS	USA	N33 28 49	W090 40 32	EM43PL	1510	938	224
IUV	284.0	1020		AUV-284	OK	USA	N34 09 03	W097 07 29	EM14KD	1867	1160	241
MDF	284.0	1020	civ	Mooreland	OK	USA	N36 29 04	W099 11 36	EM06JL	1865	1159	251
MXR	284.0	1020	civ	Raton/Maxwell	NM	USA	N36 42 02	W104 32 23	DM76RQ	2266	1408	258
OXV	284.0	1020		Knoxville	IA	USA	N41 17 45	W093 06 51	EN31KH	1156	718	260
PDW	284.0	1020		Evansville	IN	USA	N38 02 25	W087 31 51	EM68FA	940	584	229
PQN	284.0	1020	civ	Pipestone	MN	USA	N43 59 10	W096 17 47	EN13UX	1350	839	276
PTB	284.0	1020	civ	Petersburg	VA	USA	N37 07 49	W077 34 29	FM17FD	768	477	167
RQY	284.0	1020	civ	Elkins/Randolph Co	WV	USA	N38 53 38	W079 51 34	FM08BV	557	346	184
SCD	284.0	1020	civ	Sylacauga	AL	USA	N33 10 27	W086 19 06	EM63UE	1331	827	209
UYF	284.0	1020	civ	London	OH	USA	N39 56 03	W083 27 58	EM89GW	551	343	218
VIV	284.0	1020		Vivian	LA	USA	N32 51 35	W094 00 37	EM22XU	1761	1094	231
JZP	285.0	1020	civ	Jasper/Pickens County	GA	USA	N34 27 25	W084 27 38	EM74SK	1133	704	204
EKS	286.0	1020		Ennis	MT	USA	N45 15 57	W111 39 08	DN45EG	2544	1581	285
EYQ	286.0	1020		Houston/Weiser	TX	USA	N29 56 02	W095 38 28	EL29EW	2109	1310	228
GS	287.0	400	civ	Greer	SC	USA	N34 48 56	W082 16 48	EM84UT	1037	644	195
HUA	287.0	1020		Hunsville/Redstone Arsenal	AL	USA	N34 41 55	W086 41 17	EM64PQ	1195	743	214
ME	287.0	1020	civ	Memphis/Elvis	TN	USA	N35 03 41	W090 04 18	EM45XB	1338	831	227

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
MKP	287.0	1020	civ	McKeesport	PA	USA	N40 21 03	W079 46 53	FN00CI	395	245	184
RBD	287.0	1020	civ	Dallas/Redbird	TX	USA	N32 40 37	W096 52 16	EM12NQ	1961	1218	236
KPC	288.0			Port Clarence (Coast Guard)	AK	USA	N65 14 41	W166 51 57	AP65NF	5572	3462	327
AOP	290.0	1020	civ	Rock Springs/Antelope	WY	USA	N41 36 15	W109 00 06	DN51LO	2419	1503	274
EKQ	290.0	1020		Monticello/Elk Spring	KY	USA	N36 51 22	W084 51 11	EM76NU	906	563	212
MC	290.0		civ	Macon/Sofke	GA	USA	N32 38 43	W083 42 48	EM82DP	1303	809	198
OLR	290.0	1020		Chickasha	OK	USA	N35 06 16	W097 58 18	EM15AC	1861	1157	245
PYC	290.0			Pitsand/Kuparuk	AK	USA	N70 19 41	W149 38 07	BQ50EH	4759	2957	332
TMV	290.0	1020	civ	Stamford	TX	USA	N32 52 07	W099 44 01	EM02DU	2144	1332	242
TVK	290.0	1020		Centerville	IA	USA	N40 41 14	W092 54 00	EN30NQ	1163	723	257
TYV	290.0	1020	mil	Jacksonville/Toneyville (AF)	AR	USA	N34 57 09	W092 01 10	EM34XW	1465	910	232
CJJ	293.0	1020	civ	Cresco	IA	USA	N43 21 58	W092 07 52	EN33WI	1024	636	271
CRD	293.0	1020	civ	Conrad	MT	USA	N48 11 08	W111 54 51	DN48BE	2538	1577	292
FBY	293.0	1020		Fairbury	NE	USA	N40 10 36	W097 09 57	EN10KE	1520	945	260
GTC	293.0			Man/Guyandot	WV	USA	N37 46 55	W081 54 31	EM97BS	710	441	198
TOR	293.0	1020		Torrington	WY	USA	N42 03 58	W104 09 12	DN72WB	2017	1253	273
UI	293.0	1020	civ	Quincy	IL	USA	N39 53 13	W091 15 13	EM49IV	1074	667	250
BMC	294.0	1020	civ	Brigham City	UT	USA	N41 30 57	W112 04 41	DN31XM	2668	1658	276
VETIA	294.0		neg	BMC-294	UT	USA	N41 30 58	W112 04 41	DN31XM	2668	1658	276
VETIE	294.0		neg	BMC-294	UT	USA	N41 30 58	W112 04 41	DN31XM	2668	1658	276
FF	295.0			Five Finger	AK	USA	N57 16 17	W133 37 48	CO37EG	3989	2479	311
ARF	296.0	1020	civ	Albertville/Saratoga	AL	USA	N34 15 10	W086 13 25	EM64VG	1219	758	211
HCK	296.0	1020	mil	Hawks/Knob Noster (Army)	MO	USA	N38 37 48	W093 34 20	EM38FP	1317	818	249
LGD	296.0	1020	civ	La Grande	OR	USA	N45 20 33	W117 57 46	DN15AI	3031	1883	287
LQR	296.0	1020	civ	Larned	KS	USA	N38 12 16	W099 05 15	EM08KE	1762	1095	256
SP	296.0	1020	civ	Wichita Falls/Shawn	TX	USA	N33 54 38	W098 27 16	EM03SV	1978	1229	242
HW	299.0	1020	civ	Wilmington/Cubla	OH	USA	N39 21 12	W083 52 33	EM89BI	624	388	218
KKA	299.0		civ	Koyuk	AK	USA	N64 55 55	W161 08 52	AP94KW	5327	3310	326
TR	299.0		civ	Bristol/Mocca/Tri City	TN	USA	N36 33 20	W082 19 05	EM86UN	851	529	198
VV	299.0		civ	Connellsville/Camor/Uniontown	PA	USA	N39 52 58	W079 44 41	FM09DV	446	277	183
SPF	300.0		civ	Black Hills/Spearfish	SD	USA	N44 29 04	W103 47 04	DN84CL	1939	1205	280
CWS	302.0	1020		Conway	AR	USA	N35 05 02	W092 25 37	EM35SC	1481	920	233
EAG	302.0	1020	civ	Eagle Grove	IA	USA	N42 42 31	W093 54 38	EN32BR	1179	732	269
HO	302.0	1020	civ	Huron/Beady	SD	USA	N44 26 38	W098 20 12	EN04TK	1508	937	279
PU	302.0	1020	civ	Pueblo/Mertz	CO	USA	N38 17 02	W104 38 49	DM78QG	2197	1365	262
MRT	303.0	1020	civ	Marysville	OH	USA	N40 13 36	W083 20 59	EN80HF	519	323	220
BN	304.0	1020	civ	Nashville/Dobbs	TN	USA	N36 01 47	W086 43 14	EM66PA	1070	665	218
DZM	305.0			Dumas	AR	USA	N33 53 04	W091 31 53	EM43FV	1524	947	227
LST	305.0	1020	civ	Lone Star Steel Co	TX	USA	N32 55 41	W094 44 36	EM22PW	1801	1119	233
OI	305.0	1020	civ	S. Sioux City/Tommi	NE	USA	N42 27 37	W096 27 44	EN12SL	1389	863	269
ONO	305.0	1020	civ	Ontario	OR	USA	N44 01 11	W117 00 30	DN14LA	2988	1856	284
PEE	305.0		civ	Talkeetna/Peters Creek	AK	USA	N62 19 52	W150 05 47	BP42WH	4854	3016	321
RO	305.0	1020	civ	Roswell/Topan	NM	USA	N33 21 55	W104 26 32	DM73SI	2456	1526	250
MKO	306.0	1020	civ	Muskogee	OK	USA	N35 35 41	W095 17 14	EM25IO	1636	1016	241
LUX	307.0	1020	civ	Laurens	SC	USA	N34 30 29	W081 56 59	EM94AM	1064	661	193
BTI	308.0		mil	Barter Island (AF) Dew Line	AK	USA	N70 07 50	W143 38 38	BQ80ED	4532	2816	332
EQZ	308.0	1020		Seymour/Captain	IN	USA	N38 52 03	W085 58 23	EM78AU	780	485	227
EVZ	308.0		civ	Cartersville	GA	USA	N34 12 02	W084 50 48	EM74NE	1172	729	205
LPZ	308.0		civ	Ruston/Lincoln Parish	LA	USA	N32 30 56	W092 37 39	EM32QM	1706	1060	227
PFL	308.0	1020	mil	Fort Sill/Post (Army)	OK	USA	N34 36 32	W098 24 14	EM04TO	1926	1197	244
UTS	308.0		civ	Huntsville	TX	USA	N30 44 27	W095 35 27	EM20ER	2036	1265	230
EEX	309.0	1020	civ	Swainsboro/Emanuel County	GA	USA	N32 40 01	W082 27 09	EM82SQ	1273	791	193
BFE	311.0	1020	civ	Brownfield	TX	USA	N33 10 45	W102 11 28	DM83VE	2300	1429	247
DVK	311.0	1020	civ	Danville/Goodall	KY	USA	N37 34 35	W084 45 51	EM77ON	832	517	214
FET	311.0	1020	civ	Fremont	NE	USA	N41 27 01	W096 31 05	EN11RK	1422	884	265
GK	311.0	1020	civ	Peno Bottoms/Fort Smith/Jembo	AR	USA	N35 19 22	W094 28 27	EM25SH	1599	993	239

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
MVI	311.0	1020	civ	Monte Vista	CO	USA	N37 31 41	W106 02 42	DM67XM	2344	1456	262
CVY	314.0	1020	mil	Cavalry/Fort Riley (Army)	KS	USA	N39 01 34	W096 47 40	EM19OA	1543	958	255
EIW	314.0	1020		Lilbourn/New Madrid County	MO	USA	N36 32 11	W089 36 06	EM56EM	1187	738	230
GGU	314.0	1020		Prague	OK	USA	N35 31 00	W096 43 07	EM15PM	1743	1083	244
SPY	314.0		civ	Saint Paul Island/Pribilof Islands	AK	USA	N57 09 28	W170 13 51	AO47VD	6105	3794	318
VTN	314.0	1020	civ	Valentine	NE	USA	N42 51 42	W100 32 59	DN92RU	1709	1062	274
AT	315.0	1020	civ	Dayton/Bruny	OH	USA	N39 50 49	W084 20 05	EM79TU	605	376	224
FF	316.0	1020	civ	Peachtree/Brooks/Pecat	GA	USA	N33 18 02	W084 29 11	EM73SH	1254	780	202
MII	316.0	1020	civ	Caddo Mills	TX	USA	N33 02 25	W096 14 55	EM13VA	1891	1175	236
CBE	317.0	1020		Cumberland	MD	USA	N39 38 53	W078 44 50	FM09PP	476	296	173
EVU	317.0	1020		Maryville/Emville	MO	USA	N40 24 54	W094 54 56	EN20NJ	1333	828	259
FTT	317.0	1020		Fulton/Guthrie	MO	USA	N38 50 34	W092 00 17	EM38XU	1189	739	246
IBM	317.0	1020	civ	Kimball	NE	USA	N41 11 29	W103 40 11	DN81DE	2004	1245	270
IN	317.0	1020	civ	Winston Salem/Reeno	NC	USA	N36 04 15	W080 10 01	EM96VB	871	541	184
INY	317.0	1020		Batesville/Independence County	AR	USA	N35 42 24	W091 47 27	EM45CQ	1391	864	233
K	317.0	1020	mar	Port Angeles/Ediz Hook (Coast Guard)	WA	USA	N48 08 24	W123 24 08	CN88HD	3389	2106	294
BAR	320.0		civ	Banner Elk/Hemlock	NC	USA	N36 09 12	W081 52 47	EM96BD	884	549	194
CLK	320.0	1020		Clinton	OK	USA	N35 32 21	W098 56 06	EM05MM	1904	1183	248
HTN	320.0	1020	civ	Miles City/Horton	MT	USA	N46 24 44	W105 56 18	DN76AJ	2091	1299	287
OM	320.0	1020	civ	Omaha/Gerfi	NE	USA	N41 22 01	W095 57 23	EN21AI	1380	857	264
TY	320.0	1020	civ	Tyler/Indoo	TX	USA	N32 24 57	W095 28 11	EM22GJ	1889	1174	233
FT	321.0	1020		Denver/Skipi	CO	USA	N39 47 31	W104 26 03	DM79ST	2115	1314	266
UR	321.0	1020	civ	Covington/Burln	KY	USA	N39 02 45	W084 46 23	EM79OB	698	434	221
AIX	323.0		civ	Mekoryuk/Nanwak	AK	USA	N60 23 06	W166 12 53	AP60VJ	5740	3567	321
EBS	323.0	1020		Webster City	IA	USA	N42 26 29	W093 52 09	EN32BK	1182	734	267
GR	323.0	1020	mil	Starn/Fort Hood (Army)	TX	USA	N31 10 04	W097 52 42	EM11BE	2147	1334	235
GTN	323.0		civ	Georgetown/Wash. Natl.	DC	USA	N38 55 48	W077 07 27	FM18KW	585	364	160
HHW	323.0	1020		Hugo	OK	USA	N34 02 23	W095 32 22	EM24FA	1767	1098	237
HJH	323.0	1020	civ	Hebron	NE	USA	N40 09 01	W097 35 16	EN10ED	1555	966	261
LTY	323.0	1020	civ	Chester	MT	USA	N48 30 29	W110 58 51	DN48MM	2468	1534	293
OUK	323.0	1020		Calhoun	GA	USA	N34 24 06	W084 55 35	EM74MJ	1155	717	206
SRC	323.0	1020		Searcy	AR	USA	N35 12 43	W091 43 57	EM45DF	1426	886	232
ID	324.0	1020	civ	Idaho Falls/Uconn	ID	USA	N43 35 52	W111 58 52	DN43AO	2603	1617	281
BVK	325.0		civ	Buckland	AK	USA	N65 58 47	W161 08 58	AP95KX	5296	3291	327
BKT	326.0	1020	civ	Blackstone	VA	USA	N37 07 41	W078 02 29	FM07XD	761	473	171
BVP	326.0	1020	civ	Houston/Nixin	TX	USA	N29 59 36	W095 12 54	EL29JX	2078	1292	227
CI	326.0	1020	civ	Cedar Rapids/Cindy	IA	USA	N41 53 08	W091 48 09	EN41CV	1032	641	262
COO	326.0	1020		Covington	TN	USA	N35 35 23	W089 35 14	EM55EO	1265	786	227
EK	326.0	1020	civ	Wisconsin Rapids	WI	USA	N44 16 00	W089 53 00	EN54BG	836	519	276
ETH	326.0	1020	civ	Wheaton	MN	USA	N45 47 00	W096 32 49	EN15RS	1365	848	285
FO	326.0	1020	civ	Topeka/Riply	KS	USA	N38 53 06	W095 34 53	EM28FV	1456	905	253
LCY	326.0	1020	civ	Guthrie/Logan County	OK	USA	N35 50 44	W097 24 57	EM15HU	1772	1101	246
LTU	326.0	1020	civ	Spencer/Little Sioux	IA	USA	N43 07 37	W095 07 58	EN23KD	1269	788	272
MA	326.0	1020	civ	Midland/Farly	TX	USA	N31 59 17	W102 19 30	DM81UX	2393	1487	244
MCY	326.0	1020	mil	Mercury (AF)	NV	USA	N36 37 39	W116 01 39	DM16XP	3186	1980	268
PKZ	326.0	1020	civ	Pensacola/Pickens	FL	USA	N30 26 13	W087 10 42	EM60JK	1642	1020	207
RRX	326.0	1020	civ	Lexington/Darr	NE	USA	N40 50 40	W099 51 22	EN00BU	1709	1062	266
SIV	326.0	1020		Sullivan	IN	USA	N39 06 49	W087 26 48	EM69GC	852	529	234
SU	326.0	1020	civ	St. Louis/Snoop	MO	USA	N38 38 22	W090 46 01	EM48OP	1112	691	242
UMM	326.0		civ	Summit	AK	USA	N63 19 41	W149 07 50	BP53KH	4789	2976	322
UOT	326.0	400	civ	Union County	SC	USA	N34 41 03	W081 38 32	EM94EQ	1040	646	191
ZEF	326.0	1020		Elkin/Zephyr	NC	USA	N36 18 47	W080 43 24	EM96PH	849	527	188
EEAUEA	327.0		neg	PDG-327	CA	USA	N36 54 49	W121 48 29	CM96CV	3636	2259	273
EEAUEE	327.0		neg	PDG-327	CA	USA	N36 54 49	W121 48 29	CM96CV	3636	2259	273
JMR	327.0	1020	civ	Mora	MN	USA	N45 53 25	W093 16 05	EN35IV	1112	691	286
PDG	327.0	1020		Watsonville/Pajar	CA	USA	N36 54 49	W121 48 29	CM96CV	3636	2259	273

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
VYI	327.0	1020	civ	Kahului/Valley Island	HI	USA	N20 52 51	W156 26 34	BL10SV	7406	4602	277
BZJ	328.0	1020	mil	Bellgrove/Indiantown Gap (Army)	PA	USA	N40 26 09	W076 33 11	FN10RK	453	282	147
LAC	328.0	1020	mil	Lacomis/Fort Lewis (Army)	WA	USA	N47 00 29	W122 33 23	CN87RA	3346	2079	291
LC	328.0	1020		Laconia/BlNap	NH	USA	N43 32 12	W071 32 13	FN43FM	639	397	91
AAA	329.0	1020		Lincoln/Abraham	IL	USA	N40 09 37	W089 20 16	EN50HD	917	570	247
AAU	329.0	1020	civ	Ashland/Nankin	OH	USA	N40 57 48	W082 15 12	EN80UX	399	248	216
AEY	329.0	1020		Waverly	TN	USA	N36 06 58	W087 44 29	EM66DC	1115	693	222
AMN	329.0	1020	civ	Alma	MI	USA	N43 19 24	W084 47 07	EN73OH	435	270	263
BK	329.0	1020	civ	Utica/Plein/Becks Grove	NY	USA	N43 13 21	W075 28 57	FN23GF	330	205	102
BQP	329.0	1020		Bastrop	LA	USA	N32 45 18	W091 53 00	EM42BS	1642	1021	225
CH	329.0	1020	civ	Charleston/Ashly	SC	USA	N32 58 35	W080 05 51	EM92WX	1213	754	183
FIA	329.0	1020	civ	Socorro/Florida	NM	USA	N34 06 01	W106 54 02	DM64NC	2598	1614	255
HMA	329.0	1020	civ	Hondo	TX	USA	N29 22 24	W099 10 19	EL09JI	2377	1477	234
IA	329.0	1020	civ	Niagara Falls/Kathi	NY	USA	N43 06 33	W078 50 18	FN03NC	101	63	150
ISM	329.0	1020	civ	Kissimmee	FL	USA	N28 17 22	W081 26 03	EL98GG	1741	1082	187
IWH	329.0	1020	civ	Wabash	IN	USA	N40 45 49	W085 47 52	EN70CS	628	390	239
LLE	329.0	1020	civ	West Bend/Kettle Moraine	WI	USA	N43 25 30	W088 07 38	EN53WK	701	436	269
LXY	329.0	1020	civ	Mexia	TX	USA	N31 38 23	W096 30 44	EM11RP	2019	1255	233
OR	329.0	1020	civ	Norfolk/Ingle	VA	USA	N36 50 26	W076 15 05	FM16UU	829	515	160
OWU	329.0	1020		Woodward/West Woodward	OK	USA	N36 26 04	W099 31 27	EM06FK	1893	1176	251
PMV	329.0	1020	civ	Plattsmouth	NE	USA	N40 56 38	W095 54 45	EN20BW	1391	864	262
PZO	329.0	1020	civ	Peebles	OH	USA	N38 55 16	W083 19 37	EM88IW	640	398	212
RS	329.0	1020	civ	Rochester/Mingo	MN	USA	N43 51 18	W092 24 39	EN33TU	1040	646	274
RVN	329.0	1020		Rogersville	TN	USA	N36 27 21	W082 53 04	EM86NK	876	544	201
SMY	329.0	1020		Marianna/Soyya	FL	USA	N30 52 18	W085 13 30	EM70JU	1532	952	201
TAD	329.0	1020	civ	Trinidad	CO	USA	N37 18 22	W104 20 00	DM77TH	2219	1379	259
BH	330.0	1020	civ	Bar Harbor/Surry	ME	USA	N44 32 19	W068 18 24	FN54UM	893	555	82
GLE	330.0	1020	civ	Gainesville	TX	USA	N33 43 07	W097 11 55	EM13JR	1904	1183	240
PWC	330.0	1020		Pine River	MN	USA	N46 43 37	W094 23 04	EN26TR	1210	752	290
BZP	331.0	1020	civ	Galena/Bishop	AK	USA	N64 44 09	W156 47 36	BP14OR	5131	3188	325
JV	331.0	1020		Jeffersonville/Catch	IN	USA	N38 28 26	W085 44 14	EM78DL	800	497	223
PS	331.0	1020	civ	Pasco/Dunez	WA	USA	N46 20 17	W119 00 45	DN06LI	3092	1921	289
BE	332.0	1020	civ	Bedford/Bedds	MA	USA	N42 28 47	W071 23 19	FN42HL	674	419	101
BG	332.0	1020		Binghampton/Smite	NY	USA	N42 06 17	W075 53 28	FN22BC	352	219	123
BVN	332.0	1020	civ	Albion/Alaby	NE	USA	N41 43 47	W098 03 10	EN01XR	1536	955	267
CAO	332.0	1020		Clayton	NM	USA	N36 26 38	W103 08 58	DM86KK	2171	1349	256
CUL	332.0	1020		Carmi	IL	USA	N38 05 37	W088 07 11	EM58WC	972	604	231
CZX	332.0	1020	civ	Crosbyton	TX	USA	N33 37 27	W101 14 20	DM93JO	2200	1367	246
DC	332.0	1020	civ	Oxon Hill/Washington Natl.	DC	USA	N38 45 58	W077 01 36	FM18LS	605	376	160
DC	332.0			Greeley/Weld County/Bufs	CO	USA	N40 20 05	W104 37 34	DN70QI	2110	1311	268
DKA	332.0	1020		Kenansville/Kenan	NC	USA	N35 04 20	W077 55 08	FM15AB	989	614	172
DN	332.0	1020		Danville/Julip	IL	USA	N40 17 22	W087 31 47	EN60FG	778	484	242
FCY	332.0	1020		Forrest City	AR	USA	N34 56 28	W090 46 25	EM44OW	1390	863	228
FFL	332.0	1020	civ	Fairfield	IA	USA	N41 00 40	W091 59 19	EN41AA	1078	670	257
FIS	332.0	1020	civ	Key West/Fish Hook	FL	USA	N24 32 54	W081 47 11	EL94CN	2157	1340	186
GUO	332.0	1020		Georgetown	TX	USA	N30 41 04	W097 40 48	EM10DQ	2173	1350	234
HEG	332.0	1020	civ	Jacksonville	FL	USA	N30 16 36	W081 48 32	EM90CG	1526	948	189
HK	332.0	1020	civ	Chicago/Ermin	IL	USA	N41 43 08	W087 50 11	EN61BR	726	451	253
HK	332.0	1020		Hickory/Tawba	NC	USA	N35 47 12	W081 18 20	EM95IS	914	568	191
IA	332.0	1020	civ	Portland/Laker	OR	USA	N45 32 28	W122 27 45	CN85SM	3371	2095	288
IC	332.0	1020	civ	Wichita/Piche	KS	USA	N37 34 42	W097 27 21	EM17GN	1670	1038	251
LG	332.0	1020	civ	New York/Peths/Maspeth	NY	USA	N40 42 53	W073 55 46	FN30AR	577	358	126
MND	332.0		civ	Mendenhall	AK	USA	N58 21 32	W134 38 01	CO28QI	4045	2513	313
PH	332.0	1020	civ	Port Huron/Phurn	MI	USA	N42 50 35	W082 35 48	EN82QU	280	174	246
PL	332.0			Tallahassee/Palee	FL	USA	N30 23 29	W084 14 08	EM70VJ	1557	967	197
POA	332.0	1020	civ	Pahoa	HI	USA	N19 32 36	W154 58 30	BK29MN	7384	4588	275

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
RPF	332.0	1020		Carthage	TX	USA	N32 10 49	W094 17 47	EM22UE	1835	1140	230
SBU	332.0	1020	civ	Blue Earth	MN	USA	N43 35 49	W094 05 49	EN23WO	1178	732	274
SG	332.0	1020	civ	Green Bay/Depre	WI	USA	N44 23 55	W088 07 58	EN54WJ	696	433	278
ULH	332.0	1020		Tullahoma/Burwi	TN	USA	N35 27 42	W086 14 30	EM65VL	1102	685	214
VK	332.0	1020		Devils Lake/Vikor	ND	USA	N48 02 13	W098 48 23	EN08OA	1564	972	294
VVV	332.0	1020		Ortonville	MN	USA	N45 18 06	W096 25 17	EN15SH	1353	841	283
HQU	333.0	1020		Thomson/Mcduffie	GA	USA	N33 31 39	W082 30 56	EM83RM	1181	734	194
STI	333.0	1020	civ	Mountain Home/Sturgeon	ID	USA	N43 06 48	W115 39 31	DN23EC	2905	1805	281
BNR	334.0	1020	civ	Findlay/Benton Ridge	OH	USA	N41 01 00	W083 40 00	EN81DA	471	293	229
LH	334.0	1020		Bloomington/Egrow	IL	USA	N40 33 37	W088 52 31	EN50NN	861	535	248
RM	334.0	1020		Rockland/Knox County Regional	ME	USA	N44 05 36	W069 13 08	FN54JC	821	510	85
UU	334.0	1020		Corinth/Seyer	MS	USA	N35 00 56	W088 36 56	EM55QA	1261	783	222
AWS	335.0	1020	mil	Lawson/Columbus/Fort Benning (Army)	GA	USA	N32 17 36	W085 01 24	EM72LH	1376	855	203
BDX	335.0	1020	civ	Broadus	MT	USA	N45 26 09	W105 24 40	DN75HK	2056	1278	284
CC	335.0	1020	civ	Concord/Kanan	CA	USA	N38 02 47	W122 02 00	CM88XB	3601	2238	275
CDH	335.0	1020		Camden	AR	USA	N33 36 49	W092 46 03	EM33OO	1621	1007	230
CK	335.0	1020	civ	Clarksville/Snuff	TN	USA	N36 31 37	W087 23 11	EM66HM	1060	658	222
CNC	335.0	1020	civ	Chariton	IA	USA	N41 01 00	W093 21 43	EN31HA	1186	737	259
CNK	335.0	1020		Concordia	KS	USA	N39 33 12	W097 39 04	EM19EN	1585	985	259
COQ	335.0	1020	civ	Clouquet	MN	USA	N46 41 50	W092 30 12	EN36RQ	1068	664	292
CV	335.0	1020	civ	Clovis/Hisan	NM	USA	N34 21 03	W103 10 28	DM84JI	2297	1427	251
CVP	335.0	1020	civ	Helena/Capitol	MT	USA	N46 36 24	W111 56 14	DN46AO	2549	1584	288
DR	335.0	1020	civ	Del Rio/Kotti	TX	USA	N29 26 34	W100 59 32	DL99MK	2492	1549	237
FEP	335.0	1020	civ	Freeport	IL	USA	N42 14 44	W089 35 09	EN52EF	844	525	261
FL	335.0	1020	civ	Florence/Alcot	SC	USA	N34 10 26	W079 51 09	FM04BE	1080	671	182
ID	335.0	1020	civ	Independence/Jeffe	KS	USA	N37 03 57	W095 46 40	EM27CB	1574	978	247
IHS	335.0	1020	mil	Ironhorse/Fort Carson/Butts AAF	CO	USA	N38 40 42	W104 45 12	DM78OQ	2187	1359	263
LEE	335.0	1020	civ	Leesburg	FL	USA	N28 49 06	W081 48 26	EL98CT	1686	1048	188
LIQ	335.0		civ	Athens/Lochridge Ranch	TX	USA	N32 00 39	W095 57 10	EM22AA	1953	1214	233
LUK	335.0	1020	civ	Cincinnati	OH	USA	N39 09 35	W084 20 29	EM79TD	665	413	219
MDZ	335.0	1020	civ	Medford/Taylor County	WI	USA	N45 06 19	W090 18 31	EN45UC	873	542	283
MEY	335.0	1020		Mapleton	IA	USA	N42 10 50	W095 47 41	EN22CE	1343	834	268
MK	335.0	1020		Marion/Suzze	VA	USA	N36 55 13	W081 14 36	EM96JW	789	490	192
OPL	335.0	1020	civ	Opelousas/Saint Landry	LA	USA	N30 39 20	W092 05 54	EM30WP	1844	1146	221
PV	335.0		civ	Providence/Rench	RI	USA	N41 38 30	W071 29 41	FN41GP	698	434	108
RQO	335.0	1020		El Reno	OK	USA	N35 28 43	W098 00 32	EM05XL	1839	1143	246
RWN	335.0	1020	civ	Winamac	IN	USA	N41 05 38	W086 36 16	EN61QC	665	413	245
SV	335.0	1020	mil	Savannah/Wassa/Hunter AAF Army	GA	USA	N32 00 32	W080 59 12	EM92MA	1326	824	186
SW	335.0		civ	Newburgh/Neely	NY	USA	N41 29 09	W074 13 41	FN21VL	505	314	120
TTQ	335.0			Murphy/Tomotla	NC	USA	N35 07 00	W083 57 24	EM85AC	1048	651	203
AZS	336.0	1020	civ	Charlottesville/Azalea Park	VA	USA	N38 00 37	W078 31 05	FM08RA	658	409	173
BDB	336.0	1020		Melfa/Accomack	VA	USA	N37 34 14	W075 47 54	FM27CN	767	477	155
MA	336.0		civ	Cadillac/Wexor	MI	USA	N44 14 14	W085 32 50	EN74FF	489	304	277
MCZ	336.0	1020		Williamston	NC	USA	N35 51 33	W077 10 41	FM15JU	913	568	167
PV	336.0		civ	Atlantic City/Naada	NJ	USA	N39 29 53	W074 40 21	FM29PL	630	392	139
RS	336.0	1020	civ	Fort Myers/Muffe	FL	USA	N26 29 04	W081 50 05	EL96BL	1944	1208	187
FF	337.0	1020	civ	Fergus Falls/Hamre	MN	USA	N46 13 14	W096 03 25	EN16XF	1330	827	287
NA	337.0	1020	civ	Santa Anna/Maagg	CA	USA	N33 41 20	W117 51 38	DM13BQ	3487	2167	264
AP	338.0	1020	civ	Minneapolis/Vagey	MN	USA	N44 49 27	W093 18 21	EN34IT	1107	688	280
BHG	338.0	1020	civ	Sulphur Springs/Brashear	TX	USA	N33 09 30	W095 37 06	EM23ED	1840	1143	235
BL	338.0	1020	civ	Bellingham/Benza	WA	USA	N48 53 57	W122 32 05	CN88RV	3314	2059	295
CMQ	338.0	1020	civ	Anchorage/Campbell Lake	AK	USA	N61 10 16	W150 02 52	BP41XE	4874	3028	319
CVB	338.0	1020	civ	Castroville	TX	USA	N29 20 46	W098 50 57	EL09NI	2359	1466	233
CYR	338.0	1020	civ	Cairo/Caidy	GA	USA	N30 53 18	W084 09 34	EM70WV	1502	933	198
DE	338.0	1020	civ	Detroit/Madds	MI	USA	N42 29 42	W083 05 37	EN82KL	334	208	244
DRY	338.0		civ	Manchester/Derry/Londonderry	NH	USA	N42 52 12	W071 23 50	FN42HU	663	412	97

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
EAV	338.0		neg	PBT-338	CA	USA	N40 06 51	W122 14 15	CN80VC	3529	2193	278
ESY	338.0	1020	civ	West Yellowstone	MT	USA	N44 41 23	W111 07 16	DN44KQ	2513	1561	283
FJ	338.0	1020		Fort Pierce/Luue	FL	USA	N27 29 49	W080 28 29	EL97SL	1822	1132	183
GFZ	338.0	1020	civ	Greenfield	IA	USA	N41 19 32	W094 26 40	EN21SH	1261	783	262
GGY	338.0			Clanton/Gragg-Wade	AL	USA	N32 51 11	W086 36 40	EM62QU	1375	854	209
GY	338.0	1020		Greenville/Dyana	SC	USA	N34 41 28	W082 26 37	EM84SQ	1054	655	195
HE	338.0	1020	civ	Sheboygan Falls/Shebb	WI	USA	N43 50 55	W087 46 28	EN63CU	668	415	272
HIL	338.0	1020		Great Bend/Hilyn	KS	USA	N38 21 33	W098 54 11	EM08NI	1740	1081	256
HR	338.0	1020	civ	Harlingen/Sebas	TX	USA	N26 18 19	W097 39 28	EL16EH	2550	1584	226
JZ	338.0	1020		Lawrence/Newbn	KS	USA	N38 54 50	W095 09 14	EM28KV	1421	883	253
LH	338.0	1020	civ	Lancaster/Caser	OH	USA	N39 44 56	W082 32 07	EM89RR	527	327	210
LM	338.0	1020	civ	St.Louis/Oblio	MO	USA	N38 48 01	W090 28 29	EM48ST	1081	671	242
LSA	338.0	1020	civ	Lamesa	TX	USA	N32 45 30	W101 54 58	DM92BS	2309	1435	245
MRK	338.0	1020	civ	Rayville/Molly Ridge	LA	USA	N32 24 25	W091 46 21	EM42CJ	1667	1036	224
MS	338.0	1020	civ	New Orleans/Kinte	LA	USA	N30 01 31	W090 24 00	EM40TA	1818	1130	216
PBT	338.0	1020	civ	Red Bluff/Proberta	CA	USA	N40 06 51	W122 14 15	CN80VC	3529	2193	278
POB	338.0	1020	mil	Fayetteville/Pope/Ft Bragg (AF)	NC	USA	N35 13 37	W078 57 16	FM05MF	963	599	177
PSS	338.0	1020	civ	Hastings/Prosser	NE	USA	N40 41 11	W098 28 39	EN00SQ	1605	997	264
RYN	338.0	1020	civ	Tucson/Ryan	AZ	USA	N32 08 18	W111 09 41	DM42KD	3050	1895	256
SHL	338.0	1020		Sheldon	IA	USA	N43 12 51	W095 50 02	EN23BF	1323	822	272
TU	338.0	1020	civ	Tulsa/Oillr	OK	USA	N36 05 51	W095 53 20	EM26BC	1644	1022	244
UKK	338.0		civ	Wainwright Village	AK	USA	N70 38 15	W160 00 34	AQ90XP	5141	3194	333
UMP	338.0	1020		Indianapolis/Metropolitan	IN	USA	N39 56 16	W086 03 01	EM69XW	701	436	233
VTI	338.0	1020		Vinton/Garrison	IA	USA	N42 13 18	W092 01 13	EN32XF	1039	646	264
YN	338.0	1020	civ	Youngstown/Fetch	OH	USA	N41 12 02	W080 35 46	EN91QE	314	195	198
BSF	339.0		mil	Camp Pohakuloa/Bradshaw AAF (Army)	HI	USA	N19 45 48	W155 35 40	BK29ES	7418	4609	276
LQX	339.0		civ	Lehighton/Carbon	PA	USA	N40 48 43	W075 45 33	FN20CT	458	285	137
MKR	339.0	1020	civ	Glasgow/Milk River	MT	USA	N48 12 28	W106 37 34	DN68QE	2145	1333	293
OP	339.0	1020	civ	Thomaston/Yates	GA	USA	N32 55 09	W084 11 14	EM72VW	1286	799	200
GN	340.0	1020		Lexington/Bridl	KY	USA	N38 07 28	W084 30 25	EM78RC	769	478	215
JES	340.0	1020	civ	Jesup/Slover	GA	USA	N31 33 09	W081 53 14	EM91BN	1387	862	190
PPC	340.0			Prospect Creek	AK	USA	N66 49 03	W150 38 03	BP46QT	4817	2993	327
AA	341.0		civ	Thomson/McDuffie County/Cedar	GA	USA	N33 31 59	W082 36 52	EM83QM	1182	735	194
AK	341.0	1020	civ	Oakland/Roray	CA	USA	N37 43 17	W122 11 39	CM87VR	3629	2255	274
ALM	341.0	1020	civ	Alamogordo	NM	USA	N32 51 01	W105 58 53	DM72AU	2606	1619	251
AOV	341.0	1020	civ	Ava/Bilmart	MO	USA	N36 58 11	W092 40 39	EM36PX	1357	844	240
BMQ	341.0	1020	civ	Burnet	TX	USA	N30 44 25	W098 14 10	EM00VR	2205	1370	235
CCJ	341.0	1020	civ	Springfield/Clark Co	OH	USA	N39 52 25	W083 46 45	EM89CU	573	356	220
CD	341.0	1020	civ	Cold Bay/Elfee	AK	USA	N55 17 46	W162 47 21	AO85OH	5783	3593	314
CKM	341.0	1020		Clarksdale	MS	USA	N34 17 35	W090 30 57	EM44RH	1430	888	226
CQN	341.0	1020	civ	Chattanooga/Daisy	TN	USA	N35 10 00	W085 09 26	EM75KE	1085	674	209
CZJ	341.0		civ	Center/Amason	TX	USA	N31 49 58	W094 09 14	EM21WT	1856	1153	229
DB	341.0	1020		Dubuque/Zilom	IA	USA	N42 19 23	W090 35 56	EN42QH	923	573	263
DNI	341.0	1020		Sherman/Denison	TX	USA	N33 49 26	W096 40 11	EM13PT	1860	1156	239
DXX	341.0	1020	civ	Madison/Dawson	MN	USA	N44 59 03	W096 10 45	EN14VX	1334	829	281
EGV	341.0	1020		Eagle River	WI	USA	N45 55 58	W089 15 48	EN55IW	806	501	290
EI	341.0	1020	civ	Enid/Garfy	OK	USA	N36 16 30	W097 47 27	EM16CG	1772	1101	248
FM	341.0		civ	Fort Myers/Caloo	FL	USA	N26 30 58	W081 57 01	EL96AM	1941	1206	188
FO	341.0	1020	civ	Fort Dodge/Barro	IA	USA	N42 30 52	W094 18 20	EN22UM	1215	755	268
GIG	341.0	1020	civ	Scottsbluff/Gering	NE	USA	N41 56 40	W103 40 59	DN81DW	1983	1232	272
HRX	341.0	1020	civ	Hereford	TX	USA	N34 51 25	W102 19 28	DM84UU	2201	1368	251
HVS	341.0	1020	civ	Hartsville	SC	USA	N34 24 26	W080 06 55	EM94WJ	1055	656	183
JHN	341.0	1020		Johnson/Bear Creek	KS	USA	N37 38 08	W101 44 05	DM97DP	1998	1241	257
LDM	341.0	1020	civ	Ludington	MI	USA	N43 57 47	W086 24 34	EN63TX	558	347	273
MYZ	341.0	1020		Marysville	KS	USA	N39 51 10	W096 38 00	EM19QU	1492	927	258
OIN	341.0	1020	civ	Oberlin	KS	USA	N39 49 47	W100 32 16	DM99RT	1802	1120	263

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
ORB	341.0	1020	civ	Orr	MN	USA	N48 01 06	W092 51 41	EN38NA	1134	704	299
OW	341.0	1020	civ	Owensboro/Higuy	KY	USA	N37 38 07	W087 09 42	EM67KP	951	591	226
PRG	341.0	1020		Paris	IL	USA	N39 41 54	W087 40 27	EM69DQ	826	513	239
RBE	341.0	1020	civ	Bassett/Rock Co	NE	USA	N42 34 25	W099 34 40	EN02FN	1637	1017	272
SB	341.0	1020	civ	South Bend/Misha	IN	USA	N41 42 21	W086 13 09	EN61VQ	604	375	249
SG	341.0	1020	civ	Santa Fe/Doman	NM	USA	N35 33 19	W106 08 24	DM65WN	2454	1525	257
CXE	342.0	1020		Chase City	VA	USA	N36 47 30	W078 30 03	FM06RT	793	493	174
HY	342.0		civ	Hyannis/Bogey	MA	USA	N41 42 57	W070 12 00	FN41VR	795	494	105
MTN	342.0	1020		Baltimore/Martin	MD	USA	N39 17 59	W076 22 48	FM19TH	571	355	152
PFT	342.0	1020	civ	Pinecreek/Piney	MN	USA	N48 59 32	W095 58 45	EN28AX	1386	862	300
ST	342.0	1020	civ	St. Cloud/Hussk	MN	USA	N45 32 43	W093 58 08	EN35AN	1163	722	284
DMD	343.0	1020	civ	Carrizo Springs/Dimmit County	TX	USA	N28 31 21	W099 49 38	EL08CM	2490	1547	234
DNT	343.0	1020		Dyersburg/Nally Dunston	TN	USA	N35 59 42	W089 24 21	EM55HX	1220	758	227
AJX	344.0	1020		Ash Flat	AR	USA	N36 10 50	W091 36 24	EM46EE	1343	834	235
AVN	344.0	1020	civ	Rochester/Avon	NY	USA	N43 00 36	W077 46 09	FN13CA	168	105	125
BFR	344.0	1020	civ	Bedford	IN	USA	N38 50 22	W086 26 12	EM68SU	810	503	229
BKU	344.0	1020	civ	Baker	MT	USA	N46 20 53	W104 15 23	DN76UI	1962	1219	287
BYY	344.0	1020	civ	Bay City	TX	USA	N28 58 21	W095 51 33	EL28BX	2206	1371	227
CGQ	344.0	1020	civ	Corsicana/Powell	TX	USA	N32 03 51	W096 25 41	EM12SB	1980	1230	234
CL	344.0	1020	civ	Cleveland/Harri	OH	USA	N41 20 19	W081 57 52	EN91AI	351	218	217
CQL	344.0		civ	Carbondale Co	CO	USA	N39 24 42	W107 09 34	DM69KJ	2349	1460	267
DPL	344.0	1020		Kenansville/Kenan	NC	USA	N35 02 51	W077 56 44	FM15AB	991	616	172
DS	344.0	1020	civ	Des Moines/Forem	IA	USA	N41 28 56	W093 34 50	EN31FL	1186	737	262
ES	344.0	1020		Escanaba/Pikle	MI	USA	N45 43 22	W087 13 29	EN65JR	647	402	291
ET	344.0	1020	civ	Bethel	AK	USA	N60 47 48	W161 49 17	AP90CT	5499	3417	320
FCH	344.0	1020	civ	Fresno/Chandler	CA	USA	N36 43 26	W119 50 01	DM06BR	3487	2167	271
FT	344.0		civ	Atlanta/Flanc	GA	USA	N33 45 45	W084 38 20	EM73QS	1211	752	204
GNC	344.0	1020	civ	Seminole/Gaines County	TX	USA	N32 40 18	W102 38 45	DM82QQ	2368	1472	246
JA	344.0	1020	civ	Jacksonville/Dinns	FL	USA	N30 27 42	W081 47 59	EM90CL	1505	935	189
JAS	344.0		civ	Jasper	TX	USA	N30 57 17	W094 02 01	EM20XW	1925	1196	227
JL	344.0	1020	civ	Joplin/Lunns	MO	USA	N37 12 11	W094 33 31	EM27RE	1476	917	245
LNT	344.0	1020	civ	Millinocket/Milnot/Medway	ME	USA	N45 38 55	W068 33 01	FN55RP	884	550	74
MK	344.0	1020	civ	Kansas City/Kenzy	MO	USA	N39 13 15	W094 33 52	EM29RF	1360	845	253
ML	344.0	1020	civ	McAlester/Wampa	OK	USA	N34 47 52	W095 49 14	EM24CT	1730	1075	240
PIX	344.0	1020	civ	Picture Rocks	PA	USA	N41 16 37	W076 42 37	FN11PG	368	229	141
POY	344.0	1020	civ	Powell	WY	USA	N44 52 01	W108 47 11	DN54OU	2327	1446	283
PPQ	344.0	1020		Pittsfield	IL	USA	N39 38 25	W090 46 58	EM49OP	1052	654	247
RFE	344.0	1020		Rutherfordton/Rutherford	NC	USA	N35 20 56	W081 57 10	EM95AI	973	604	194
SE	344.0			Selma/Polk	AL	USA	N32 16 11	W086 55 39	EM62MG	1446	898	209
SKB	344.0	1020	civ	Wichita Falls/Scotland	TX	USA	N33 47 24	W098 29 11	EM03SS	1989	1236	242
SL	344.0	1020	civ	Salina/Flory	KS	USA	N38 40 54	W097 38 42	EM18EQ	1626	1010	255
SLY	344.0	1020	civ	Hayward/Seeley	WI	USA	N46 06 44	W091 23 05	EN46HC	971	603	289
TV	344.0	1020		Tallulah/Savry	LA	USA	N32 14 41	W091 01 33	EM42LF	1641	1019	222
UNU	344.0	1020	civ	Juneau	WI	USA	N43 25 49	W088 42 02	EN53PK	747	464	269
VI	344.0	1020	civ	Nashville/Operry	TN	USA	N36 12 14	W086 39 10	EM66QE	1051	653	218
FOZ	345.0	1020	civ	Bigfork	MN	USA	N47 47 01	W093 39 14	EN37ES	1182	735	296
GF	345.0	1020		Grand Forks/Hiser	ND	USA	N47 50 47	W097 10 53	EN17JU	1441	895	294
PUF	345.0	1020		Estherville/Puff	IA	USA	N43 21 04	W094 44 16	EN23PI	1233	766	273
EMV	346.0			Emporia	VA	USA	N36 40 58	W077 28 56	FM16GQ	818	509	168
GHW	346.0	1020	civ	Glenwood	MN	USA	N45 38 40	W095 19 07	EN25IP	1268	788	284
HHY	346.0	1020	civ	Savannah/Pinhook	TN	USA	N35 15 14	W088 12 15	EM55VG	1217	756	221
IA	346.0		civ	Washington/Tille	DC	USA	N38 50 50	W077 26 16	FM18GU	586	364	163
JXT	346.0	1020		Morristown/Jefferson	TN	USA	N36 06 36	W083 28 31	EM86GC	930	578	203
LI	346.0	1020	civ	Boston/Hullz	MA	USA	N42 18 11	W070 55 19	FN42MH	717	445	101
LW	346.0	1020	civ	Lewisburg/Bushi	WV	USA	N37 46 56	W080 28 06	EM97SS	684	425	188
OLT	346.0			Soldotna	AK	USA	N60 28 30	W150 52 44	BP40NL	4933	3065	318

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
PCM	346.0	1020		Plant City	FL	USA	N28 00 09	W082 09 24	EL88WA	1780	1106	189
THJ	346.0	840		Laurel/Tallahala	MS	USA	N31 41 15	W089 11 23	EM51JQ	1601	995	215
VU	346.0	1020		Albemarle/Aller	NC	USA	N35 29 19	W080 04 49	EM95XL	935	581	184
AFK	347.0	1020	civ	Nebraska City	NE	USA	N40 36 20	W095 51 39	EN20BO	1400	870	261
AIG	347.0	1020	civ	Antigo	WI	USA	N45 09 31	W089 06 50	EN55KD	780	485	284
AIK	347.0	1020	civ	Aiken	SC	USA	N33 39 07	W081 40 37	EM93DP	1153	717	190
AJR	347.0	1020	civ	Cornelia/Habersham/Baldwin	GA	USA	N34 30 06	W083 33 00	EM84FM	1101	684	200
ANQ	347.0	1020	civ	Angola	IN	USA	N41 38 23	W085 05 13	EN71KP	524	326	243
ATA	347.0	1020	civ	Atlanta	TX	USA	N33 06 13	W094 11 26	EM23VC	1752	1089	232
CO	347.0	1020	civ	Coeur D'Alene/Leeny	ID	USA	N47 44 34	W116 57 40	DN17MR	2917	1812	292
DJN	347.0		civ	Delta Junction	AK	USA	N64 01 25	W145 41 12	BP74DA	4612	2866	323
GC	347.0	1020	civ	Garden City/Pieve	KS	USA	N37 49 44	W100 43 28	DM97PT	1909	1186	257
HLR	347.0	1020	mil	Killeen/Fort Hood/ Army	TX	USA	N31 07 45	W097 42 41	EM11DD	2139	1329	235
JPA	347.0	1020	civ	La Porte/Sanjac	TX	USA	N29 40 06	W095 04 11	EL29LQ	2099	1304	226
LFA	347.0	1020	civ	Klamath Falls/Merrill	OR	USA	N41 59 07	W121 38 34	CN91EX	3412	2120	281
MKV	347.0	1020	civ	Marksville	LA	USA	N31 05 44	W092 04 21	EM31XC	1802	1120	222
MT	347.0	1020	civ	Mattoon/Charleston/Zebre	IL	USA	N39 26 33	W088 10 25	EM59VK	878	545	239
NUD	347.0	1020	mil	Adak Island (Navy)	AK	USA	N51 55 01	W176 34 01	AO11RW	6759	4200	315
PIZ	347.0			Point Lay/Dew Station	AK	USA	N69 44 04	W163 00 49	AP89LR	5272	3276	332
PNJ	347.0	1020	civ	Paterson/Caldwell	NJ	USA	N40 56 48	W074 09 03	FN20WW	546	339	125
SBX	347.0	1020	civ	Shelby	MT	USA	N48 32 28	W111 51 45	DN48BM	2533	1574	293
TKB	347.0	1020	civ	Kingsville/Kleberg Co	TX	USA	N27 36 23	W098 05 09	EL07WO	2459	1528	229
TNC	347.0		mil	Tin City (AF)	AK	USA	N65 33 43	W167 55 27	AP65AN	5606	3483	327
VER	347.0			Boonville/Viertel	MO	USA	N38 56 58	W092 41 03	EM38PW	1233	766	248
YK	347.0	1020	civ	Yankton/Cagur	SD	USA	N42 50 37	W097 18 07	EN12IU	1448	900	272
AKP	348.0		civ	Anaktuvuk Pass	AK	USA	N68 08 12	W151 44 39	BP48DD	4852	3015	329
BUP	348.0	1020	civ	Pittsfield/Burnham	ME	USA	N44 41 50	W069 21 28	FN54HQ	810	504	80
DKG	348.0	1020	civ	Columbus/Don Scott/Ohio State U.	OH	USA	N40 04 49	W083 04 44	EN80LB	519	323	217
GZW	348.0	1020	civ	Greeley/Greey	CO	USA	N40 27 24	W104 46 10	DN70OK	2117	1316	268
MC	348.0	1020	civ	Mason City/Surff	IA	USA	N43 03 09	W093 19 40	EN33IB	1125	699	270
MNC	348.0	1020		Shelton/Mason Co	WA	USA	N47 14 53	W123 05 11	CN87KF	3381	2101	292
VLX	348.0	1020		Mountain View/Wilcox	AR	USA	N35 52 03	W092 05 41	EM35WU	1398	869	235
AAF	349.0	1020	mil	Apalachicola/Army	FL	USA	N29 43 24	W085 01 41	EL79LR	1648	1024	199
APG	349.0	1020	civ	Aberdeen Proving Ground	MD	USA	N39 32 06	W076 06 23	FM19WM	559	347	149
ER	349.0	1020	civ	Erie/Esmer	PA	USA	N42 02 19	W080 15 19	EN92UA	216	134	198
FV	349.0	1020	civ	Indianapolis/Larez	IN	USA	N39 47 11	W086 11 46	EM69VS	722	449	233
GW	349.0	400	civ	Greenwood/Teock	MS	USA	N33 35 31	W090 05 04	EM43WO	1468	912	222
SF	349.0	1020	civ	Sanford	ME	USA	N43 20 00	W070 50 00	FN43NH	699	434	92
ATK	350.0		civ	Atkasuk	AK	USA	N70 28 09	W157 25 39	BQ10GL	5048	3137	333
BEP	350.0	1020	civ	Perry/Bay Creek	GA	USA	N32 27 27	W083 45 57	EM82CK	1324	823	198
BFW	350.0	1020	civ	Silver Bay/Beaver Bay	MN	USA	N47 15 02	W091 24 51	EN47HG	1004	624	296
CBG	350.0	1020	civ	Cambridge	MN	USA	N45 33 27	W093 15 44	EN35IN	1108	688	284
CP	350.0	1020		Cahokia/Acore	IL	USA	N38 31 11	W090 03 34	EM48XM	1070	665	240
CWH	350.0	1020	civ	Huntsville/Capshaw	AL	USA	N34 46 25	W086 46 44	EM64OS	1192	741	214
DNS	350.0	1020		Denison	IA	USA	N41 59 02	W095 22 46	EN21HX	1315	817	266
HBC	350.0	1020	civ	Mohall	ND	USA	N48 45 50	W101 32 10	DN98FS	1777	1104	296
IUI	350.0	1020		Blytheville/Hicks	AR	USA	N35 56 16	W089 50 02	EM55BW	1250	777	229
LE	350.0	1020	civ	Raleigh/Durham/Leevy/Leesville	NC	USA	N35 55 38	W078 43 19	FM05PW	887	551	176
LF	350.0	1020	civ	Lufkin	TX	USA	N31 13 00	W094 49 00	EM21OF	1949	1211	229
ME	350.0	1020	civ	Chicago/Deana	IL	USA	N41 58 04	W088 01 36	EN51XX	731	454	256
NUC	350.0	1020	mil	San Clemente Island (Navy)	CA	USA	N33 01 38	W118 34 17	DM03RA	3582	2226	264
OKT	350.0	1020	civ	Yoakum	TX	USA	N29 18 43	W097 08 19	EL19KH	2254	1400	230
ON	350.0	1020	civ	Newport/Agget	OR	USA	N44 40 34	W124 03 55	CN74XQ	3517	2185	287
RG	350.0	1020	civ	Oklahoma City/Gally	OK	USA	N35 17 42	W097 35 19	EM15EH	1821	1131	245
SWU	350.0	1020	civ	Idaho Falls/Sweden	ID	USA	N43 25 56	W112 09 45	DN33WK	2621	1629	280
TUF	350.0	1020		Ruston/Stuckey	LA	USA	N32 24 32	W092 35 22	EM32QJ	1713	1065	226

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
VTR	350.0	1020	civ	McGrath/Takotna River	AK	USA	N62 56 49	W155 33 26	BP22FW	5116	3179	322
AE	351.0	1020		Albuquerque/Double Eagle/Dudle	NM	USA	N35 13 02	W106 42 46	DM65PF	2518	1565	257
NO	351.0	1020	civ	Reno	NV	USA	N39 31 10	W119 46 09	DM09CM	3356	2086	276
PH	351.0	1020		Mosinee/Bayye	WI	USA	N44 40 37	W089 38 55	EN54EQ	818	508	280
SI	351.0		civ	Covington/Addys	KY	USA	N39 07 30	W084 40 10	EM79PD	685	426	221
BVG	352.0	1020	mil	Enterprise (Army)/Ft. Rucker/Boll Weevil	AL	USA	N31 20 13	W085 59 00	EM71AI	1507	936	205
NKX	352.0		mil	Miramar	CA	USA	N32 52 29	W117 08 26	DM12KU	3477	2160	262
AB	353.0	1020	civ	Abilene/Tomhi	TX	USA	N32 17 56	W099 40 27	EM02DH	2181	1356	241
AL	353.0	1020	civ	Walla Walla/Trina	WA	USA	N46 10 32	W118 11 46	DN06VE	3033	1884	289
AU	353.0		civ	Austin/Austi	TX	USA	N30 14 08	W097 37 33	EM10EF	2206	1371	233
BKS	353.0	1020	civ	Falfurrias/Brooks Co	TX	USA	N27 12 25	W098 07 18	EL07WE	2497	1551	228
BX	353.0	1020		Bogalusa/Carma	LA	USA	N30 52 54	W089 51 44	EM50BV	1710	1063	216
CY	353.0	1020	civ	Cheyenne/Horse	WY	USA	N41 08 48	W104 40 44	DN71PD	2087	1297	270
DI	353.0	1020	civ	Dickinson/Noson	ND	USA	N46 41 16	W102 42 44	DN86PQ	1843	1146	288
DV	353.0	1020	civ	Davenport/Auney	IA	USA	N41 41 41	W090 39 21	EN41QQ	947	589	259
DWL	353.0	1020	civ	Gothenburg/Willow	NE	USA	N40 52 22	W100 04 21	DN90XU	1726	1072	266
FOA	353.0	1020		Flora/Elm River	IL	USA	N38 40 08	W088 27 11	EM58SQ	950	591	235
ICL	353.0	1020		Clarinda	IA	USA	N40 43 36	W095 01 39	EN20LR	1329	826	260
IN	353.0	1020	civ	International Falls/Raize	MN	USA	N48 28 53	W093 16 41	EN38IL	1180	733	300
JUK	353.0	1020	civ	Brunswick/Mc Kinnon	GA	USA	N31 09 13	W081 23 22	EM91HD	1424	885	188
LC	353.0	1020	civ	Lake Charles/Keyli	LA	USA	N30 11 35	W093 15 47	EM30IE	1949	1211	223
LI	353.0	1020	civ	Little Rock/Lasky	AR	USA	N34 40 08	W092 18 20	EM34UQ	1506	936	232
LLD	353.0	1020	civ	Lanai	HI	USA	N20 46 21	W156 58 24	BL10MS	7456	4633	277
LLX	353.0	1020	civ	Lyndonville	VT	USA	N44 30 15	W072 01 45	FN34XM	598	371	81
LWT	353.0	1020	civ	Lewistown	MT	USA	N47 04 03	W109 32 07	DN57FB	2363	1468	289
MG	353.0	1020	civ	Montgomery/Otims/Hamptonburg	NY	USA	N41 26 43	W074 17 28	FN21UK	503	313	121
MJQ	353.0	1020	civ	Jackson	MN	USA	N43 38 50	W094 59 10	EN23MP	1249	776	274
QCD	353.0	1020		Cedar Hill	TX	USA	N32 32 28	W096 58 35	EM12MM	1978	1229	236
RNT	353.0	1020	civ	Renton	WA	USA	N47 29 44	W122 12 53	CN87VL	3312	2058	292
SO	353.0	1020		Winfield	KS	USA	N37 05 23	W097 02 11	EM17LC	1666	1035	249
TY	353.0	1020	civ	Knoxville/Benfi	TN	USA	N35 44 29	W084 04 52	EM75XR	988	614	205
VV	353.0	1020		Greensboro/Junne	GA	USA	N33 38 46	W083 01 15	EM83LP	1179	733	196
DVZ	354.0	1020	civ	Mocksville/Davie/Advance	NC	USA	N35 54 48	W080 27 22	EM95SV	890	553	186
MKS	354.0	1020	civ	Moncks Corner	SC	USA	N33 11 28	W080 02 00	EM93XE	1189	739	183
AK	355.0	1020	civ	King Salmon/Saldo	AK	USA	N58 44 14	W156 46 40	BO18OR	5304	3296	317
CGE	355.0	1020		Cambridge/Dorchester	MD	USA	N38 32 17	W076 01 55	FM18XM	661	411	153
CS	355.0	1020	civ	Columbus/Fenix	GA	USA	N32 27 07	W085 02 31	EM72LK	1360	845	203
AQP	356.0	1020		Appleton	MN	USA	N45 13 42	W096 00 34	EN15XF	1321	821	282
AR	356.0	1020	civ	Providence/Armin	RI	USA	N41 48 37	W071 21 11	FN41HT	702	436	107
BXG	356.0	1020	civ	Waynesboro/Burke County	GA	USA	N33 02 33	W082 00 17	EM83XB	1225	761	191
FOX	356.0		civ	Fox	AK	USA	N64 58 08	W147 34 48	BP64FX	4695	2918	324
FR	356.0	1020	civ	Medford	OR	USA	N42 23 22	W122 52 47	CN82NJ	3496	2172	283
GMZ	356.0	1020	civ	Bowie/Grindstone Mountain	TX	USA	N33 36 19	W097 46 24	EM13CO	1952	1213	240
GR	356.0	1020	civ	Green Bay/Famis	WI	USA	N44 26 26	W088 14 22	EN54VK	705	438	278
GRP	356.0	1020		Granite Point/Mobile Oil	AK	USA	N60 57 41	W151 20 02	BP40HX	4946	3074	319
HEU	356.0	1020	civ	Schenectady/Hunter/Glenville	NY	USA	N42 51 11	W073 56 03	FN32AU	462	287	103
HHM	356.0		civ	Kotzebue/Hotham	AK	USA	N66 54 04	W162 33 52	AP86RV	5330	3312	328
HI	356.0	1020	civ	Portland/Hillsboro	OR	USA	N45 38 00	W123 03 00	CN85LP	3414	2121	289
HIX	356.0			Hopkinsville/Honey Grove	KY	USA	N36 52 42	W087 20 05	EM66HV	1026	638	223
HZ	356.0	1020		New Roads/Hazer	LA	USA	N30 37 59	W091 29 22	EM40GP	1814	1127	220
IUL	356.0	1020		La Porte	IN	USA	N41 29 56	W086 46 18	EN61OL	656	407	249
LLU	356.0	1020		Lamar/Spring River	MO	USA	N37 29 13	W094 18 37	EM27UL	1440	895	246
MBV	356.0			South Hill	VA	USA	N36 42 00	W078 03 00	FM06XQ	808	502	171
ME	356.0	1020	civ	Meridian/Savoy	MS	USA	N32 14 50	W088 46 18	EM52OF	1527	949	215
MEF	356.0	1020		Medford	OR	USA	N42 23 30	W122 52 44	CN82NJ	3495	2172	283
NCA	356.0		mil	Jacksonville/New River (Navy)	NC	USA	N34 43 18	W077 25 47	FM14GR	1033	642	170

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
ODX	356.0	1020	civ	Ord	NE	USA	N41 37 26	W098 56 53	EN01MO	1611	1001	268
OPZ	356.0	1020	civ	Lopez Island	WA	USA	N48 28 45	W122 55 16	CN88ML	3348	2080	294
PB	356.0	1020	civ	West Palm Beach/Rubin	FL	USA	N26 41 16	W080 12 37	EL96VQ	1910	1187	182
PI	356.0	1020	civ	Peoria/Tungg	IL	USA	N40 36 20	W089 35 35	EN50EO	912	567	250
PTT	356.0	1020		Pratt	KS	USA	N37 43 26	W098 44 49	EM07PR	1761	1094	254
RCX	356.0	1020		Ladysmith/Rusk County	WI	USA	N45 30 07	W091 00 04	EN45LM	931	579	285
RD	356.0	1020	civ	Reading/Shapp	PA	USA	N40 18 23	W075 56 58	FN20AH	493	306	143
SA	356.0	1020	civ	Sacramento/Execc	CA	USA	N38 26 59	W121 32 46	CM98FK	3544	2202	275
SJ	356.0	1020	civ	San Angelo/Woole	TX	USA	N31 16 48	W100 34 34	DM91RG	2321	1442	240
SKI	356.0	1020		Sac City	IA	USA	N42 22 50	W094 58 57	EN22MJ	1272	791	268
SUH	356.0	1020	civ	Owls Head/Sprucehead/Rockland	ME	USA	N44 03 00	W069 06 18	FN54KB	830	516	85
UUV	356.0	1020		Sullivan	MO	USA	N38 14 08	W091 09 50	EM48KF	1166	724	241
VES	356.0	1020	civ	Versailles	OH	USA	N40 12 22	W084 31 22	EN70RE	586	364	227
EGE	357.0		civ	Eagle/Gypsum Co	CO	USA	N39 38 48	W106 54 51	DM69NP	2320	1442	268
EYA	357.0	1020	civ	Jacksonville/Eastport	FL	USA	N30 25 25	W081 36 34	EM90EK	1507	937	188
IM	357.0	1020	civ	Asheville/Keans	NC	USA	N35 31 58	W082 35 15	EM85QM	966	601	197
AC	358.0	1020	civ	Waco/Coffi	TX	USA	N31 41 38	W097 12 14	EM11JQ	2060	1280	235
CKC	358.0	1020	civ	Grand Marais/Cook County	MN	USA	N47 50 24	W090 23 08	EN47TU	954	593	301
OG	358.0	1020	civ	Ogdensburg	NY	USA	N44 42 00	W075 21 00	FN24HQ	340	211	73
SIT	358.0	1020	civ	Sitka	AK	USA	N56 51 17	W135 32 04	CO26FU	4107	2552	311
TKX	358.0	1020	civ	Kennett	MO	USA	N36 13 43	W090 02 21	EM46XF	1239	770	230
TNY	358.0	1020		Fayetteville/Kelso	TN	USA	N35 08 03	W086 32 31	EM65RD	1147	713	214
AMT	359.0	1020	civ	West Union	OH	USA	N38 51 21	W083 33 50	EM88FU	657	408	213
ANI	359.0		civ	Aniak	AK	USA	N61 35 25	W159 35 52	BP01EO	5358	3329	321
AS	359.0	1020	civ	Nashua/Chern/Amherst	NH	USA	N42 49 24	W071 36 08	FN42ET	648	402	98
BO	359.0	1020	civ	Boise/Ustik	ID	USA	N43 35 49	W116 18 55	DN13UO	2944	1829	282
CZB	359.0	1020		Casey	IL	USA	N39 18 19	W088 00 07	EM59XH	875	544	237
DO	359.0	1020	civ	Kansas City/Dotte	MO	USA	N39 13 15	W094 45 00	EM29OF	1375	854	253
DUA	359.0	1020		Durant	OK	USA	N33 56 32	W096 23 55	EM13TW	1832	1139	239
EMT	359.0	1020	civ	El Monte	CA	USA	N34 05 18	W118 01 52	DM04XC	3479	2162	265
FXV	359.0	1020	civ	Forest City	IA	USA	N43 14 07	W093 37 16	EN33EF	1145	712	271
GGF	359.0	1020		Grant	NE	USA	N40 52 15	W101 43 50	DN90DU	1859	1155	267
GUV	359.0	1020	mil	Gator/Fort Polk (Army)	LA	USA	N31 01 42	W093 11 05	EM31JA	1869	1162	225
GYG	359.0	1020	civ	Grayling	MI	USA	N44 45 00	W084 49 42	EN74OS	439	273	284
HHH	359.0	1020	civ	Devine	TX	USA	N29 08 08	W098 56 30	EL09MD	2382	1480	233
JWG	359.0	1020	civ	Watonga	OK	USA	N35 51 43	W098 25 31	EM05SU	1845	1147	248
LXL	359.0	1020	civ	Little Falls	MN	USA	N45 57 00	W094 20 30	EN25TW	1195	743	286
LYZ	359.0	1020	civ	Bainbridge/Willis	GA	USA	N30 58 22	W084 31 34	EM70RX	1502	933	199
MS	359.0	1020	civ	Monticello/Monga/Liberty	NY	USA	N41 46 00	W074 51 39	FN21NS	444	276	121
MTQ	359.0	1020	civ	Greenville/Metcalf	MS	USA	N33 25 31	W090 58 56	EM43MK	1532	952	225
RSY	359.0	1020	civ	Lumberton/Robeson	NC	USA	N34 36 49	W079 03 35	FM04LO	1031	641	178
SDR	359.0	1020	civ	Snyder	TX	USA	N32 42 05	W100 56 46	DM92MQ	2243	1394	244
SDY	359.0	1020	civ	Sidney	MT	USA	N47 42 41	W104 10 55	DN77VR	1959	1217	291
UES	359.0	1020	civ	Waukesha	WI	USA	N43 02 41	W088 14 07	EN53VB	716	445	266
VEE	359.0		neg	BO-359	ID	USA	N43 35 33	W116 19 00	DN13UO	2944	1830	282
YI	359.0	1020	civ	Ypsilanti/Yipps	MI	USA	N42 10 27	W083 37 17	EN82EE	389	242	242
GP	360.0	1020	civ	Gulfport/Bayou	MS	USA	N30 29 07	W089 09 43	EM50KL	1717	1067	213
HIT	360.0	1020		Sandersville/Kaolin Field	GA	USA	N33 01 01	W082 56 22	EM83MA	1245	774	195
LYS	360.0	1020	civ	Lyndon/Olean	NY	USA	N42 17 01	W078 20 06	FN02TG	201	125	153
PI	360.0	1020	civ	St. Petersburg/Capok	FL	USA	N27 59 42	W082 42 14	EL87PX	1788	1111	190
RW	360.0		civ	Camp Springs/Kirbe	MD	USA	N38 42 03	W076 52 13	FM18NQ	616	383	159
SW	360.0	1020	civ	Warroad/Roadd	MN	USA	N48 51 44	W095 14 33	EN28JU	1331	827	300
HB	361.0	1020		Burlington/Himun	NC	USA	N35 58 42	W079 35 05	FM05EX	879	546	181
MNV	361.0	1020		Madisonville	TN	USA	N35 32 42	W084 22 59	EM75TN	1018	633	206
AK	362.0	1020	civ	Akron	OH	USA	N41 04 11	W081 23 15	EN91HB	352	219	208
AWM	362.0	1020	civ	West Memphis	AR	USA	N35 08 22	W090 13 57	EM45VD	1341	833	227

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
BCK	362.0	1020	civ	Black River Falls	WI	USA	N44 15 17	W090 50 57	EN44NG	913	567	277
BF	362.0	1020	civ	Seattle/Nolla	WA	USA	N47 37 57	W122 23 22	CN87TP	3322	2064	293
BL	362.0	1020	mil	Belleville (AF)	IL	USA	N38 27 53	W089 45 23	EM58CL	1053	654	239
BNH	362.0	1020	civ	Brenham	TX	USA	N30 13 21	W096 22 25	EM10TF	2129	1323	230
CA	362.0	1020	civ	Columbia/Murry	SC	USA	N33 58 02	W081 14 41	EM93JX	1113	692	189
CD	362.0	1020		Chadron/Dawes	NE	USA	N42 45 16	W103 10 30	DN82JS	1921	1194	275
CYW	362.0	1020		Clay Center	KS	USA	N39 22 51	W097 09 40	EM19KJ	1554	966	257
EE	362.0	1020		Ames	IA	USA	N41 54 10	W093 39 33	EN31EV	1179	733	264
EW	362.0	1020	civ	New Bern/Katfi	NC	USA	N35 01 17	W077 04 47	FM15LA	1006	625	168
FMH	362.0	1020	mil	Falmouth/Otis AFB	MA	USA	N41 43 57	W070 26 27	FN41SR	775	482	105
GMH	362.0	1020		Greenville	KY	USA	N37 13 37	W087 09 33	EM67KF	986	613	224
HBK	362.0	1020	civ	Hinchinbrook	AK	USA	N60 23 39	W146 05 25	BP60WJ	4675	2905	317
HPC	362.0	1020		Hope	AR	USA	N33 43 04	W093 38 56	EM33ER	1668	1036	232
LYL	362.0	1020	civ	Lima	OH	USA	N40 42 16	W084 01 24	EN70XQ	517	321	228
MT	362.0	1020		Manitowoc	WI	USA	N44 11 59	W087 42 08	EN64DE	661	411	276
MZH	362.0	1020	civ	Moose Lake	MN	USA	N46 24 58	W092 48 16	EN36OJ	1085	674	290
OW	362.0			Wise	VA	USA	N37 01 00	W096 09 00	EM17WA	1605	997	247
OWP	362.0	1020		Sand Springs/William Pogue	OK	USA	N36 10 22	W096 09 15	EM16WE	1659	1031	245
OX	362.0	1020		Oxford/Ciera	CT	USA	N41 24 09	W073 07 11	FN31KJ	589	366	116
RPX	362.0	1020	civ	Roundup	MT	USA	N46 28 50	W108 34 03	DN56RL	2293	1425	287
RZL	362.0	1020	civ	Rensselaer	IN	USA	N40 56 49	W087 11 01	EN60JW	715	444	245
SNP	362.0			St. Paul Island/Reeve	AK	USA	N57 09 06	W170 13 31	AO47VD	6105	3794	318
SUR	362.0	1020		Fitzgerald	GA	USA	N31 36 47	W083 17 27	EM81IO	1404	872	195
TC	362.0	1020	civ	Tuscaloosa/Tuske	AL	USA	N33 09 31	W087 40 13	EM63DD	1389	863	214
IOM	363.0	1020		McCall	ID	USA	N44 48 21	W116 06 08	DN14WT	2899	1801	285
RNB	363.0	1020	civ	Millville/Rainbow	NJ	USA	N39 25 06	W075 08 07	FM29KK	614	381	143
MHA	364.0	1020	civ	Manitowish Waters	WI	USA	N46 07 23	W089 52 58	EN56BC	858	533	290
TZ	364.0	1020	civ	Winchester/Cogan/Boyce	VA	USA	N39 05 11	W078 04 07	FM09XC	547	340	167
AA	365.0	1020	civ	Fargo/Kenie	ND	USA	N47 00 34	W096 48 55	EN17OA	1398	869	290
ADT	365.0	1020		Atwood	KS	USA	N39 50 19	W101 02 42	DM99LU	1842	1145	263
AIO	365.0	1020	civ	Atlantic	IA	USA	N41 24 14	W095 02 47	EN21LJ	1306	811	263
ANV	365.0	1020	civ	Anvik	AK	USA	N62 38 29	W160 11 24	AP92VP	5353	3326	322
DYB	365.0	1020	civ	Summerville/Dorchester Co	SC	USA	N33 03 41	W080 16 38	EM93UB	1205	749	184
FIT	365.0	1020	civ	Fitchburg	MA	USA	N42 33 03	W071 45 26	FN42CN	643	400	101
FKV	365.0	1020	civ	Gainesville/Flowery Branch	GA	USA	N34 12 12	W083 54 23	EM84BE	1142	710	201
FT	365.0	1020	civ	Fort Worth/Mufin	TX	USA	N32 53 35	W097 22 25	EM12HV	1978	1229	238
HQG	365.0	1020		Hugoton	KS	USA	N37 09 49	W101 22 29	DM97HD	1994	1239	256
JA	365.0	1020	civ	Jackson/Allen	MS	USA	N32 24 45	W090 07 10	EM42WJ	1578	980	220
JN	365.0	400	civ	Muncie/Ball	IN	USA	N40 10 51	W085 19 15	EN70IE	637	396	232
MNF	365.0	1020		Mountain View	MO	USA	N36 59 38	W091 42 46	EM46DX	1289	801	238
MRJ	365.0	1020	civ	Mineral Point	WI	USA	N42 53 17	W090 13 35	EN42VV	879	546	266
PBC	365.0	1020	civ	Columbia/Mount Pleasant/Maury County	TN	USA	N35 36 30	W087 05 29	EM65KO	1128	701	218
PTS	365.0	1020		Pittsburg	KS	USA	N37 26 33	W094 43 36	EM27PK	1473	916	246
SFF	365.0	1020	civ	Spokane/Felts	WA	USA	N47 41 10	W117 18 42	DN17IQ	2943	1829	292
SHH	365.0		civ	Shishmaref	AK	USA	N66 15 29	W166 03 09	AP66XG	5499	3417	328
SYZ	365.0	1020		Shelbyville	IL	USA	N39 24 24	W088 50 37	EM59NJ	926	576	241
TO	365.0		mil	Troy/Blood (Ft Rucker/Army)	AL	USA	N31 49 49	W086 06 20	EM61WT	1460	907	206
TV	365.0	1020	civ	Traverse City/Gwenn	MI	USA	N44 44 04	W085 25 45	EN74GR	485	302	283
AU	366.0	1020	civ	Augusta/Dunns	ME	USA	N44 24 39	W069 51 38	FN54BJ	770	478	82
CYO	366.0	1020	civ	Circleville	OH	USA	N39 31 23	W082 58 47	EM89MM	567	352	212
EOK	366.0	1020	civ	Keokuk	IA	USA	N40 27 53	W091 26 01	EN40GL	1059	658	253
EZM	366.0	1020	civ	Eastman	GA	USA	N32 08 03	W083 09 14	EM82KD	1345	836	195
IS	366.0	1020	civ	Islip/Lokks	NY	USA	N40 43 44	W073 11 25	FN30JR	625	388	122
PLV	366.0	1020	civ	Aurora/Prahl	OR	USA	N45 17 00	W122 46 15	CN85OG	3401	2113	288
FVX	367.0	1020		Farmville	VA	USA	N37 21 11	W078 26 17	FM07SI	732	455	173
GR	367.0	1020	civ	Fayetteville/Doone	NC	USA	N34 54 45	W078 56 23	FM04MV	998	620	177

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
MO	367.0	1020	civ	Modesto/Wowar	CA	USA	N37 34 23	W120 51 18	CM97NN	3529	2193	273
PRI	367.0	1020		Farmington/Perrine	MO	USA	N37 45 54	W090 25 45	EM47SS	1147	713	237
RD	367.0	1020	civ	Redding/Lassn	CA	USA	N40 23 34	W122 17 41	CN80UJ	3523	2189	279
AN	368.0	1020	civ	San Antonio/Alamo	TX	USA	N29 36 18	W098 34 17	EL09RO	2319	1441	233
BEQ	368.0	1020	civ	Bessemer	AL	USA	N33 18 43	W086 55 23	EM63MH	1342	834	211
DRF	368.0			Kenai	AK	USA	N60 35 38	W152 08 33	BP30WO	4998	3106	318
EU	368.0	1020		Murray	KY	USA	N36 43 15	W088 17 24	EM56UR	1094	680	226
GDE	368.0	1020		Goodhue	TX	USA	N30 04 11	W094 12 09	EM20VB	2013	1251	225
IFA	368.0	1020		Iowa Falls	IA	USA	N42 28 36	W093 15 56	EN32IL	1132	704	267
IMR	368.0	1020	civ	Marshfield	MA	USA	N42 05 52	W070 40 31	FN42PC	743	462	103
IX	368.0	1020	civ	Olathe/Dustt	KS	USA	N38 44 19	W094 53 31	EM28NR	1411	877	251
LAM	368.0	1020		Los Alamos	NM	USA	N35 53 00	W106 16 00	DM65UV	2446	1520	258
NVK	368.0		mil	Milton/Allentown (Navy)	FL	USA	N30 46 08	W087 04 22	EM60LS	1604	997	207
OH	368.0	1020	civ	Chicago/Leama	IL	USA	N42 04 09	W087 59 27	EN62AB	725	450	257
PHG	368.0	1020		Phillipsburg	KS	USA	N39 42 22	W099 17 18	EM09IQ	1708	1061	261
PNM	368.0	1020	civ	Princeton	MN	USA	N45 33 53	W093 36 27	EN35EN	1135	705	284
PPA	368.0	1020	civ	Pampa	TX	USA	N35 36 46	W100 59 31	DM95MO	2054	1276	251
ROQ	368.0	1020		Ruston	LA	USA	N32 36 31	W092 35 18	EM32QO	1696	1054	227
RRJ	368.0	1020		French Lick/Oranj	IN	USA	N38 31 40	W086 31 40	EM68RM	840	522	227
SA	368.0	1020	civ	Savannah/Mavis	GA	USA	N32 07 47	W081 19 54	EM92ID	1316	818	188
SIR	368.0	1020	civ	Sinclair/Rawlins	WY	USA	N41 48 07	W107 05 32	DN61KT	2260	1404	274
SOY	368.0	1020		Sioux Center	IA	USA	N43 07 59	W096 11 23	EN13VD	1353	841	272
TEC	368.0	1020	civ	Blacksburg/Tech	VA	USA	N37 12 28	W080 24 43	EM97TE	747	464	187
TP	368.0	1020	civ	Tampa/Cosme	FL	USA	N28 05 07	W082 31 31	EL88RC	1776	1103	190
VIQ	368.0	1020	civ	Neillsville	WI	USA	N44 33 26	W090 30 54	EN44RN	886	550	279
CXU	369.0	1020	civ	Camilla	GA	USA	N31 12 53	W084 14 13	EM71VF	1469	913	198
GAM	369.0		civ	Gambell	AK	USA	N63 46 55	W171 44 12	AP43DS	5850	3635	326
HDI	369.0	1020		Cleveland/Hardwick	TN	USA	N35 09 13	W084 54 21	EM75ND	1077	669	208
TT	369.0	1020	civ	Trenton/Trenn	NJ	USA	N40 12 46	W074 53 54	FN20NF	557	346	136
DXT	370.0	1020	civ	Dalton	MA	USA	N42 28 15	W073 10 13	FN32JL	535	332	105
EERK	370.0		neg	PAI-370	CA	USA	N34 15 35	W118 24 48	DM04TG	3500	2175	266
EERN	370.0		neg	PAI-370	CA	USA	N34 15 35	W118 24 48	DM04TG	3500	2175	266
HYW	370.0	1020	civ	Conway/Horry	SC	USA	N33 49 46	W079 07 26	FM03KT	1118	695	178
MQI	370.0	1020		Manteo	NC	USA	N35 54 55	W075 41 42	FM25DV	942	586	159
PAI	370.0	1020	civ	Pacoima	CA	USA	N34 15 35	W118 24 48	DM04TG	3500	2175	266
VOF	370.0	1020	civ	Covington/Alcovy	GA	USA	N33 37 47	W083 46 56	EM83CP	1200	745	200
ACQ	371.0	1020	civ	Waseca	MN	USA	N44 04 13	W093 33 09	EN34FB	1130	702	276
AI	371.0	1020	civ	Anderson/Video	IN	USA	N40 04 10	W085 30 38	EN70FB	657	408	232
AZ	371.0	1020	civ	Kalamazoo/Austn	MI	USA	N42 07 52	W085 31 47	EN72FD	532	331	251
FNA	371.0	1020		Slidell/Florenville	LA	USA	N30 24 56	W089 49 12	EM50CJ	1753	1089	215
FND	371.0		civ	Baltimore/Ellicot	MD	USA	N39 17 14	W076 46 37	FM19OG	559	347	156
FQW	371.0	1020		Murfreesboro/Walter Hill	TN	USA	N35 57 40	W086 22 16	EM65TX	1060	659	216
GHX	371.0	1020	civ	Graham	TX	USA	N33 09 57	W098 29 48	EM03SD	2035	1265	241
HNO	371.0	1020	civ	Henderson	TX	USA	N32 11 17	W094 51 40	EM22NE	1869	1162	231
ITU	371.0	1020	civ	Great Falls/Truly	MT	USA	N47 21 57	W111 22 22	DN47HI	2500	1554	290
LTD	371.0	1020		Litchfield	IL	USA	N39 09 58	W089 40 08	EM59DD	1000	621	242
MD	371.0	1020	civ	Bemidji/Bunan	MN	USA	N47 26 42	W094 50 06	EN27NK	1259	782	294
MKA	371.0			Miller/Hand	SD	USA	N44 31 17	W098 57 33	EN04MM	1557	967	279
MLE	371.0	1020	civ	Omaha/Millard	NE	USA	N41 11 42	W096 06 51	EN11WE	1398	869	263
PDN	371.0	1020	mil	Port Heiden (AF)	AK	USA	N56 57 15	W158 38 56	BO06QW	5474	3402	315
PKF	371.0	1020	civ	Park Falls	WI	USA	N45 57 11	W090 25 34	EN45SW	895	556	289
PUR	371.0	1020		Marshall	MO	USA	N39 02 31	W093 11 44	EM39JB	1266	787	250
RYV	371.0	1020	civ	Watertown/Rock River	WI	USA	N43 10 25	W088 43 31	EN53PE	753	468	267
SOA	371.0	1020	civ	Sonora	TX	USA	N30 34 55	W100 38 49	DM90QN	2379	1478	239
TOX	371.0	1020		Siler City	NC	USA	N35 45 42	W079 27 44	FM05GS	903	561	180
TVY	371.0	1020	civ	Tooele/Erda	UT	USA	N40 36 39	W112 20 52	DN30TO	2720	1690	274

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
TZT	371.0	1020		Belleplaine	IA	USA	N41 53 08	W092 16 59	EN31UV	1070	665	262
UK	371.0	1020	civ	Ukiah/Kearn	CA	USA	N39 16 29	W123 14 46	CM89JG	3644	2264	277
YK	371.0	1020	civ	Yakima/Donny	WA	USA	N46 31 32	W120 22 20	CN96TM	3191	1983	290
CQD	372.0	1020	civ	Erie/Cascade	PA	USA	N42 07 09	W080 06 17	EN92WC	204	127	195
FPN	372.0	1020	civ	Fredericks Point	AK	USA	N56 47 32	W132 49 15	CO36OT	3942	2449	311
MF	372.0	1020	civ	Mansfield/Manns	OH	USA	N40 45 58	W082 26 42	EN80SS	426	265	216
UQN	372.0	1020	civ	Vidalia/Onyun/Lyons	GA	USA	N32 13 24	W082 17 54	EM82UF	1319	820	192
AEA	373.0	1020	civ	South Hill/Jones	VA	USA	N36 36 52	W078 03 11	FM06XO	817	508	171
HHI	373.0	1020	mil	Wheeler/Wahiawa (Army)	HI	USA	N21 28 40	W158 02 01	BL01XL	7490	4654	279
JF	373.0	1020	civ	New York/Conda/Conduit	NY	USA	N40 35 13	W073 47 59	FN30CO	594	369	126
MF	373.0	1020	civ	Medford/Pumie	OR	USA	N42 27 03	W122 54 48	CN82NK	3496	2172	283
PMH	373.0	1020	civ	Portsmouth/Sciotoville	OH	USA	N38 46 54	W082 50 42	EM88NS	635	394	208
TF	373.0	1020	civ	Pueblo/Aruba	CO	USA	N38 17 27	W104 21 18	DM78TG	2173	1350	262
BOD	374.0	1020	civ	Bowman	ND	USA	N46 11 07	W103 25 44	DN86GE	1898	1180	286
EE	374.0	1020	civ	Alexandria/Tamie	MN	USA	N45 47 30	W095 18 20	EN25IT	1268	788	285
EGY	374.0			English Bay	AK	USA	N57 07 26	W170 16 20	AO47UC	6109	3796	318
FLZ	374.0	1020	mil	Florida/Ft. Rucker (Army)	AL	USA	N31 03 00	W086 29 00	EM61SB	1554	966	206
HY	374.0	1020	civ	Hays	KS	USA	N38 46 00	W099 15 00	EM08IS	1747	1086	258
LV	374.0	1020	civ	Livermore/Reiga	CA	USA	N37 41 32	W121 41 03	CM97DQ	3589	2230	274
OVO	374.0	1020	civ	North Vernon	IN	USA	N39 02 59	W085 36 04	EM79EB	743	462	226
AT	375.0	1020	civ	Atlanta/Catta	GA	USA	N33 38 49	W084 32 32	EM73RP	1220	758	203
ATU	375.0			Attu (Coast Guard)	AK	USA	N52 49 44	W173 10 49	AO32JT	6511	4046	315
BO	375.0	1020	civ	Boston/Milt/Milton	MA	USA	N42 16 26	W071 02 57	FN42LG	708	440	102
CCY	375.0	1020		Charles City	IA	USA	N43 04 07	W092 36 30	EN33QB	1067	663	270
CHT	375.0	1020		Chillicothe	MO	USA	N39 46 38	W093 29 39	EM39GS	1250	777	253
CP	375.0	1020	civ	Casper/Johno	WY	USA	N42 54 26	W106 34 12	DN62RV	2189	1360	277
DW	375.0	1020	civ	Tulsa/Owaso	OK	USA	N36 18 26	W095 52 31	EM26BH	1630	1013	245
EMC	375.0			Winnemucca	NV	USA	N40 57 50	W117 50 30	DN10BX	3147	1955	278
GGL	375.0			Titusville/Geiger Lake	FL	USA	N28 35 35	W080 48 59	EL98OO	1702	1058	185
GL	375.0	1020		Gaylord	MI	USA	N45 00 53	W084 48 30	EN75OA	444	276	288
HPL	375.0	1020		Nucila/Hopkins	CO	USA	N38 14 34	W108 34 00	DM58RF	2512	1561	266
JRV	375.0	1020	civ	Morrisville/Stowe	VT	USA	N44 34 43	W072 35 14	FN34QN	554	344	80
LF	375.0	1020	civ	Lafayette/Laffs	LA	USA	N30 17 22	W091 54 28	EM40BG	1868	1161	220
LQ	375.0	1020	civ	Springfield/Licol	IL	USA	N39 54 43	W089 36 11	EM59EV	950	590	246
OGM	375.0	1020	civ	Ontonagon	MI	USA	N46 51 01	W089 21 54	EN56HU	842	523	296
PJS	375.0	1020	civ	Newport News/Henry	VA	USA	N37 07 58	W076 29 36	FM17SD	792	492	161
PSN	375.0	1020	civ	Palestine	TX	USA	N31 46 49	W095 42 04	EM21DS	1956	1215	232
RCZ	375.0	1020		Rockingham/Roscoe	NC	USA	N34 51 10	W079 41 37	FM04DU	1004	624	181
RYB	375.0	1020	civ	Raymond	MS	USA	N32 18 06	W090 24 41	EM42TH	1603	996	220
SH	375.0	1020	civ	Staunton/Staut	VA	USA	N38 12 06	W078 57 26	FM08ME	634	394	176
SPH	375.0	1020	civ	Springhill	LA	USA	N32 55 13	W093 24 34	EM32HW	1719	1068	230
UBE	375.0	1020	civ	Cumberland	WI	USA	N45 30 33	W091 58 36	EN45AM	1007	626	285
USE	375.0	1020	civ	Wauseon/Fulton	OH	USA	N41 36 33	W084 07 58	EN71WO	459	285	238
VMR	375.0	1020		Vermillion	SD	USA	N42 45 48	W096 56 04	EN12MS	1420	883	271
BHC	376.0	1020		Baxley	GA	USA	N31 42 43	W082 23 25	EM81TR	1377	855	192
LC	376.0	1020	civ	Columbus/Pickl	OH	USA	N39 52 52	W082 50 10	EM89NV	527	327	213
PVQ	376.0		civ	Deadhorse/Put River	AK	USA	N70 13 23	W148 25 02	BQ50SF	4713	2928	332
AIZ	377.0	1020		Kaiser/Lake Ozark	MO	USA	N38 05 48	W092 33 11	EM38RC	1274	792	244
BUB	377.0	1020	civ	Burwell	NE	USA	N41 46 29	W099 08 44	EN01KS	1623	1008	269
CWI	377.0	1020		Clinton	IA	USA	N41 49 44	W090 19 39	EN41UT	917	570	259
EHA	377.0	1020		Elkhart	KS	USA	N37 00 04	W101 53 05	DM97BA	2043	1269	256
HWS	377.0	1020		Mosinee/Central	WI	USA	N44 46 37	W089 40 44	EN54DS	821	510	280
MCX	377.0	1020	civ	Monticello/White County	IN	USA	N40 42 37	W086 45 44	EN60OR	698	434	242
CN	378.0	1020	civ	Waco/Leroi	TX	USA	N31 44 27	W097 04 41	EM11LR	2048	1273	235
CPM	378.0	1020	civ	Compton	CA	USA	N33 53 20	W118 14 50	DM03VV	3507	2179	265
DQV	378.0		civ	Deckerville	MI	USA	N43 34 35	W082 39 09	EN83QN	260	161	263

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
LXV	378.0	1020		Leadville	CO	USA	N39 26 24	W106 53 42	DM69NK	2327	1446	267
OT	378.0	1020	civ	North Bend/Emire	OR	USA	N43 23 40	W124 18 37	CN73UJ	3574	2221	285
TGC	378.0	1020		Trenton/Gibson	TN	USA	N33 56 03	W088 51 03	EM53NW	1372	852	219
ACZ	379.0	1020		Wallace/Pendy	NC	USA	N34 42 59	W078 00 13	FM04XR	1027	638	173
AHT	379.0			Amchitka Island	AK	USA	N51 22 47	W179 15 30	AO01IJ	6945	4316	316
BRA	379.0	1020	civ	Asheville/Broad River	NC	USA	N35 16 22	W082 28 16	EM85SG	992	616	196
CNQ	379.0	1020	civ	Roanoke/Callahan	VA	USA	N37 15 41	W080 09 29	EM97WG	739	459	185
DL	379.0	1020	civ	Duluth/Pykla	MN	USA	N46 50 44	W092 21 18	EN36TU	1061	659	293
FSK	379.0	1020	civ	Fort Scott	KS	USA	N37 47 40	W094 45 55	EM27OT	1455	904	248
FZI	379.0	1020	civ	Fostoria	OH	USA	N41 11 20	W083 23 47	EN81HE	442	274	228
HS	379.0	1020	civ	Houston/Marbe	TX	USA	N30 04 29	W095 24 46	EM20HB	2083	1294	228
IVV	379.0	1020	civ	Lebanon/White River	NH	USA	N43 33 37	W072 27 56	FN33SN	565	351	91
IWW	379.0		civ	Kenai/Wildwood	AK	USA	N60 35 55	W151 12 40	BP40JO	4948	3075	318
LRR	379.0	1020		Oakdale/Allen Parish	LA	USA	N30 38 28	W092 41 21	EM30PP	1877	1166	223
MDE	379.0	1020	civ	Cincinnati/Madeira	OH	USA	N39 13 22	W084 21 19	EM79TF	660	410	220
OW	379.0	1020		Owatonna	MN	USA	N44 04 26	W093 09 19	EN34KB	1098	682	276
PSH	379.0	1020	civ	Parshall	ND	USA	N47 56 10	W102 08 14	DN87WW	1809	1124	292
PUU	379.0	1020	civ	Flagstaff/Pulliam	AZ	USA	N35 08 31	W111 40 15	DM45DD	2914	1810	262
RUE	379.0	1020		Russellville	AR	USA	N35 15 26	W093 05 41	EM35KG	1511	939	235
SF	379.0	1020	civ	San Francisco/Brijj	CA	USA	N37 34 20	W122 15 36	CM87UN	3641	2263	274
TL	379.0	1020	civ	Tallahassee/Wakul	FL	USA	N30 19 34	W084 21 30	EM70TH	1567	974	198
UG	379.0	1020	civ	Waukegan/Wauke	IL	USA	N42 27 51	W087 48 05	EN62CL	696	433	260
UNE	379.0	1020		Creston/Union County	IA	USA	N40 57 27	W094 20 50	EN20TW	1266	787	260
ALU	380.0	1020	civ	Alliance	NE	USA	N42 02 35	W102 47 58	DN82OB	1909	1186	272
BBD	380.0	1020	civ	Brady	TX	USA	N31 10 41	W099 19 21	EM01IE	2242	1393	238
GC	380.0	1020		Gillette/Deryk	WY	USA	N44 16 15	W105 31 20	DN74FG	2079	1292	280
GR	380.0	1020	civ	Grand Island/Kehoe	NE	USA	N40 52 22	W098 18 53	EN00UU	1585	985	264
OEL	380.0	1020		Oakley	KS	USA	N39 06 45	W100 48 55	DM99OC	1855	1152	261
UBX	380.0	1020		Cuba	MO	USA	N38 03 55	W091 25 39	EM48GB	1196	743	241
UMB	380.0	1020		Milledgeville/Baldwin County/Culvr	GA	USA	N33 09 07	W083 09 35	EM83KD	1235	768	196
MNI	381.0	1020	civ	Manning	SC	USA	N33 35 18	W080 12 22	EM93VO	1146	712	184
MSA	381.0	1020	civ	Mount Pleasant	TX	USA	N33 07 42	W094 58 27	EM23MD	1800	1119	234
SJX	381.5	1020	civ	Beaver Island/St James	MI	USA	N45 41 36	W085 33 31	EN75FQ	522	325	295
AL	382.0	1020	civ	Waterloo/Price	IA	USA	N42 37 20	W092 30 34	EN32RO	1068	664	267
APT	382.0	1020		Jasper	TN	USA	N35 03 35	W085 35 02	EM75EB	1113	692	210
AW	382.0	1020	civ	Arlington/Waton	WA	USA	N48 04 34	W122 09 14	CN88WB	3298	2049	293
BHU	382.0	1020	civ	Latrobe/Benje	PA	USA	N40 22 32	W079 16 18	FN00IJ	391	243	178
BM	382.0	400	civ	Bloomington/Claye	IN	USA	N39 03 23	W086 35 57	EM69QB	802	499	230
BT	382.0	400		Burlington/Herro	VT	USA	N44 31 56	W073 14 58	FN34JM	501	311	80
CR	382.0	1020	civ	Corpus Christi/Conor	TX	USA	N27 50 04	W097 34 35	EL17FU	2409	1497	228
DER	382.0	1020	civ	Alexander City	AL	USA	N32 52 45	W085 57 41	EM72AV	1347	837	207
IQK	382.0	1020	civ	Louisa	VA	USA	N38 01 14	W077 51 33	FM18BA	666	414	168
IRS	382.0	1020	civ	Sturgis	MI	USA	N41 48 47	W085 26 02	EN71GT	540	336	247
JNR	382.0		civ	Unalakleet/North River	AK	USA	N63 54 28	W160 48 43	AP93OV	5342	3320	324
LQ	382.0	1020	civ	Boston/Lyndy/Lynnfield	MA	USA	N42 27 07	W070 57 48	FN42MK	709	440	100
LRJ	382.0	1020		Le Mars	IA	USA	N42 46 28	W096 11 33	EN12VS	1361	845	271
MW	382.0	1020	civ	Marion/Jonny	IL	USA	N37 50 21	W088 58 14	EM57MU	1045	650	233
PCZ	382.0	1020	civ	Waupaca	WI	USA	N44 19 55	W089 00 58	EN54LH	766	476	277
RD	382.0		civ	Rayleigh/Durham/Greon	NC	USA	N35 47 49	W078 52 58	FM05NT	901	560	177
SP	382.0	1020	civ	Springfield/Huskk	IL	USA	N39 46 23	W089 45 36	EM59CS	970	603	245
VCY	382.0	1020	civ	Valley City	ND	USA	N46 52 39	W097 54 50	EN16BV	1479	919	289
VKS	382.0	1020		Vicksburg	MS	USA	N32 13 59	W090 55 35	EM42MF	1636	1017	222
XGV	382.0	1020		Fadette/Ft. Rucker	AL	USA	N31 00 00	W085 35 00	EM71EA	1529	950	203
BZK	383.0	1020		Brookfield	MO	USA	N39 45 51	W093 06 33	EM39KS	1222	759	253
CNP	383.0	1020	civ	Chappell	NE	USA	N41 04 36	W102 27 32	DN81SB	1910	1187	269
EQA	383.0	1020		El Dorado	KS	USA	N37 46 46	W096 48 59	EM17OS	1610	1000	251

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
LB	383.0	1020	civ	Liberal/Panck	KS	USA	N36 57 52	W100 57 23	DM96MX	1973	1226	254
MM	383.0	1020	civ	McMinnville/Minne	OR	USA	N45 14 46	W123 01 47	CN85LF	3422	2126	288
PGR	383.0	1020		Paragould	AR	USA	N36 03 46	W090 30 40	EM46RB	1282	796	231
PI	383.0	1020	civ	Pocatello/Tyhee	ID	USA	N42 57 59	W112 31 09	DN32RX	2661	1654	279
JB	384.0	1020		Lumberton/Jigel	NC	USA	N34 32 46	W079 08 18	FM04KN	1038	645	178
PVJ	384.0	1020	civ	Pauls Valley	OK	USA	N34 42 55	W097 13 44	EM14JR	1835	1140	242
BA	385.0	1020	civ	St. Paul/Babco	MN	USA	N44 51 24	W092 59 04	EN34MU	1082	672	280
BF	385.0	1020	civ	Bakersfield/Niley	CA	USA	N35 22 20	W118 58 53	DM05MI	3486	2166	268
COM	385.0	1020	civ	Coleman	TX	USA	N31 50 29	W099 24 22	EM01HU	2197	1365	239
CPZ	385.0	1020		La Pryor/Chaparrosa Ranch	TX	USA	N28 54 36	W100 00 20	DL98XV	2470	1535	235
DR	385.0	1020		De Ridder/Idder	LA	USA	N30 45 08	W093 20 05	EM30HS	1903	1182	225
EHM	385.0	1020	mil	Cape Newenham (AF)	AK	USA	N58 39 21	W162 04 33	AO88XP	5597	3478	318
EMR	385.0	1020	civ	Augusta/Emory	GA	USA	N33 27 46	W081 59 49	EM93AL	1179	733	192
EOP	385.0	1020		Waverly	OH	USA	N39 10 01	W082 55 56	EM89ME	600	373	210
EVO	385.0		civ	East Liverpool	OH	USA	N40 40 35	W080 38 19	EN90QQ	371	230	196
GAI	385.0	1020	civ	Gaithersburg	MD	USA	N39 10 11	W077 09 57	FM19KE	559	347	159
GYB	385.0	1020	civ	Giddings/Lee County	TX	USA	N30 10 10	W096 58 43	EM10ME	2171	1349	231
HO	385.0	1020	civ	Hot Springs/Hossy	AR	USA	N34 25 22	W093 11 23	EM34JK	1582	983	233
HYX	385.0	1020	civ	Saginaw/Browne	MI	USA	N43 25 54	W083 51 29	EN83BK	359	223	263
JD	385.0	1020		Belleville/Gooley	IL	USA	N38 28 40	W089 44 17	EM58DL	1050	653	239
LN	385.0	1020	civ	Lincoln/Potts	NE	USA	N40 44 50	W096 45 45	EN10OR	1466	911	262
LUR	385.0		mil	Cape Lisburne (AF)	AK	USA	N68 52 16	W166 04 35	AP68XU	5413	3364	331
LY	385.0		civ	Evington/Bojar	VA	USA	N37 15 45	W079 14 36	FM07JG	737	458	179
MR	385.0	1020	civ	Monterey/Munso	CA	USA	N36 37 15	W121 56 19	CM96AO	3661	2275	272
OCC	385.0	1020	civ	Yakutat/Ocean Cape	AK	USA	N59 32 37	W139 43 41	CO09DN	4332	2692	315
SCG	385.0	1020	civ	Crane Lake	MN	USA	N48 15 36	W092 28 29	EN38SG	1116	693	300
UR	385.0	1020	civ	New York/Orchy	NY	USA	N40 51 59	W073 48 13	FN30CU	574	357	124
UWL	385.0	1020	civ	New Castle	IN	USA	N39 52 48	W085 19 08	EM79IV	660	410	230
BTN	386.0	1020	civ	Britton	SD	USA	N45 49 09	W097 44 44	EN15DT	1458	906	285
GMA	386.0	1020	civ	Whitefield/Mahn/Dalton	NH	USA	N44 21 44	W071 41 10	FN44DI	624	388	83
HAU	386.0	1020	civ	Helena/Hauser	MT	USA	N46 34 08	W111 45 29	DN46CN	2536	1576	288
LYO	386.0	1020		Lyons	KS	USA	N38 20 50	W098 13 37	EM08VI	1688	1049	255
OQW	386.0	1020		Maquoketa	IA	USA	N42 03 05	W090 44 27	EN42PB	942	585	261
SYF	386.0	1020		St. Francis	KS	USA	N39 43 37	W101 45 54	DM99CR	1904	1183	264
SZY	386.0	1020	civ	Selmer/Sibley	TN	USA	N35 14 13	W088 30 58	EM55RF	1235	768	222
VTE	386.0		neg	BTN-386	SD	USA	N45 49 09	W097 44 44	EN15DT	1458	906	285
BOB	387.0	1020	civ	Anchorage/Bruck	AK	USA	N61 10 04	W150 10 38	BP41VE	4881	3033	319
CAV	387.0	1020		Clarion	IA	USA	N42 44 45	W093 45 32	EN32CR	1166	724	269
IRB	387.0		neg	CAV-387	IA	USA	N42 44 45	W093 45 32	EN32CR	1166	724	269
AM	388.0	1020	civ	Tampa/Picny	FL	USA	N27 51 40	W082 32 45	EL87RU	1801	1119	190
BD	388.0	1020	civ	Windsor Locks/Chupp	CT	USA	N41 52 39	W072 45 58	FN31OV	591	367	110
CDX	388.0	1020		Somerset/Cumberland River	KY	USA	N36 59 47	W084 40 52	EM76PX	885	550	212
CFJ	388.0	1020	civ	Crawfordsville	IN	USA	N39 58 51	W086 54 57	EM69NX	756	470	237
DT	388.0	1020	civ	Detroit/Revup	MI	USA	N42 07 12	W083 25 54	EN82GC	379	236	240
GE	388.0	1020	civ	Spokane/Phort	WA	USA	N47 40 37	W117 27 01	DN17GQ	2954	1835	292
GLY	388.0	1020		Clinton/Golden Valley	MO	USA	N38 21 31	W093 41 05	EM38DI	1341	833	248
HAH	388.0	1020	civ	Natchez-Adams Co	MS	USA	N31 41 25	W091 17 36	EM41IQ	1706	1060	221
IMP	388.0		civ	Marathon	TX	USA	N30 15 51	W103 14 14	DM80JG	2584	1606	242
ISZ	388.0	1020	civ	Cincinnati/Blue Ash	OH	USA	N39 14 56	W084 23 23	EM79TF	660	410	220
JUG	388.0	1020		Seagoville/Mesquite/Jecca	TX	USA	N32 40 05	W096 31 56	EM12RQ	1939	1205	236
MAO	388.0	1020	civ	Marion	SC	USA	N34 11 07	W079 20 00	FM04HE	1078	670	179
MD	388.0	1020	civ	Carbondale/Cabbi	IL	USA	N37 52 12	W089 14 44	EM57JU	1061	659	234
MF	388.0	1020	civ	McAllen/Missi	TX	USA	N26 15 14	W098 18 37	EL06UG	2592	1611	227
MFV	388.0		civ	Melfa	VA	USA	N37 39 22	W075 45 30	FM27CP	760	472	155
NXX	388.0	1020	mil	Willow Grove	PA	USA	N40 11 21	W075 08 43	FN20KE	545	339	138
OCQ	388.0	1020	civ	Oconto	WI	USA	N44 52 33	W087 54 45	EN64BV	682	424	282

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
OFZ	388.0	1020	mil	Trail/Fort Sill (Army)	OK	USA	N34 46 53	W098 24 08	EM04TS	1914	1190	245
OK	388.0	1020	civ	Okmulgee/Preso	OK	USA	N35 45 19	W095 56 55	EM25AS	1672	1039	243
OLG	388.0	1020	civ	Solon Springs	WI	USA	N46 19 01	W091 48 50	EN46CH	1008	626	290
OYD	388.0	1020	civ	Rome/Floyd	GA	USA	N34 17 56	W085 09 51	EM74KH	1174	729	207
PK	388.0	1020	civ	Parkersburg/Versi	WV	USA	N39 15 15	W081 29 06	EM99GG	543	337	199
RNW	388.0	1020		Chocowinity	NC	USA	N35 30 34	W077 06 24	FM15KM	953	592	167
SGR	388.0	1020	civ	Houston/Hull/Sugarland	TX	USA	N29 37 57	W095 39 22	EL29EP	2136	1327	228
UN	388.0	1020	civ	State College/Penue	PA	USA	N40 54 37	W077 44 30	FN10DV	361	224	156
CSB	389.0	1020	civ	Cambridge/Harry Strunk	NE	USA	N40 18 15	W100 09 28	DN90WH	1753	1089	264
EN	389.0	1020	civ	Kenosha/Codee	WI	USA	N42 33 37	W088 01 44	EN52XN	712	442	261
IL	389.0	1020		Willmar/Wlmar	MN	USA	N45 05 05	W094 57 48	EN25MC	1239	770	282
LCG	389.0	1020	civ	Wayne	NE	USA	N42 14 33	W096 59 01	EN12MF	1437	893	269
LDS	389.0	1020	civ	Havre/Leeds	MT	USA	N48 32 43	W109 41 25	DN58DN	2373	1474	293
MEJ	389.0	1020		Meade	KS	USA	N37 17 03	W100 21 31	DM97TG	1909	1186	255
PVC	389.0	1020	civ	Provincetown	MA	USA	N42 04 08	W070 13 25	FN42VB	780	484	102
TW	389.0	1020	civ	Twin Falls/Strik	ID	USA	N42 28 43	W114 21 16	DN22TL	2820	1752	279
AES	390.0	1020	civ	Northway/Nabesna	AK	USA	N62 57 57	W141 53 18	BP92BX	4429	2752	321
BR	390.0	1020	civ	Burlington/Burns	IA	USA	N40 39 15	W091 07 23	EN40KP	1026	638	254
HBT	390.0	1020	civ	Sand Point/Borland	AK	USA	N55 18 56	W160 31 06	AO95RH	5650	3511	313
OWC	390.0	1020	civ	Douglas/Coffee County	GA	USA	N31 24 17	W082 55 26	EM81MJ	1419	882	194
AEE	391.0	1020		Antlers	OK	USA	N34 11 30	W095 39 07	EM24EE	1763	1095	238
BHN	391.0	1020	mil	Buckhorn/Fort Leonard Wood (Army)	MO	USA	N37 41 51	W092 06 14	EM37WQ	1268	788	241
CM	391.0	1020	civ	Columbus/Sumie	OH	USA	N39 59 10	W082 45 16	EM89OX	513	319	213
CPB	391.0	1020	civ	Culver	IN	USA	N41 13 00	W086 23 05	EN61TF	642	399	245
EAV	391.0		civ	Bettles/Evansville	AK	USA	N66 53 36	W151 33 49	BP46FV	4857	3018	327
EEF	391.0	1020	civ	Sisters Island/Elephant	AK	USA	N58 10 15	W135 15 29	CO28IE	4082	2537	313
EFW	391.0	1020	civ	Jefferson	IA	USA	N42 00 49	W094 20 34	EN22TA	1231	765	265
FIQ	391.0	1020		Morganton/Fiddlers	NC	USA	N35 42 37	W081 40 17	EM95DR	928	577	193
GXD	391.0	1020		Nacogdoches	TX	USA	N31 38 55	W094 42 20	EM21PP	1905	1184	230
MFI	391.0	1020	civ	Marshfield	WI	USA	N44 38 27	W090 11 16	EN44VP	860	534	279
MMS	391.0	1020	civ	Marks	MS	USA	N34 13 59	W090 17 23	EM44UF	1422	884	225
MQD	391.0	1020		Manhattan/Mc Dowell Creek	KS	USA	N39 07 03	W096 37 46	EM19QC	1525	948	256
PLX	391.0	1020	civ	Robinson/Palestine	IL	USA	N39 00 48	W087 38 27	EM69EA	872	542	234
RKP	391.0	1020		Rockport	TX	USA	N28 05 26	W097 02 48	EL18LC	2354	1463	228
RZO	391.0			Demopolis/Marengo	AL	USA	N32 24 52	W088 00 55	EM52XJ	1477	918	213
SWZ	391.0	1020		Smyrna/Sewart	TN	USA	N35 57 25	W086 27 50	EM65SW	1065	662	217
AGZ	392.0	1020		Wagner	SD	USA	N43 03 45	W098 17 32	EN03UB	1523	947	273
BAJ	392.0	1020		Sterling/Batten	CO	USA	N40 31 56	W103 13 47	DN80JM	1991	1237	267
CF	392.0	1020	civ	Chesterfield/Pubbs	VA	USA	N37 20 00	W077 27 12	FM17GH	748	465	166
CVX	392.0	1020	civ	Charlevoix	MI	USA	N45 18 06	W085 16 12	EN75IH	487	303	291
EUR	392.0	1020	civ	Eureka	MT	USA	N48 57 50	W115 05 32	DN28KX	2769	1721	294
FMZ	392.0	1020	civ	Fairmont/Beklof	NE	USA	N40 35 24	W097 34 05	EN10FO	1536	954	262
JNM	392.0	1020	civ	Monroe	GA	USA	N33 44 15	W083 43 37	EM83DR	1187	737	200
MM	392.0	1020	civ	Morristown/Moree	NJ	USA	N40 52 48	W074 20 04	FN20TV	539	335	127
PNA	392.0	1020	civ	Pinedale/Wenz	WY	USA	N42 47 50	W109 48 13	DN52CT	2450	1522	278
VEP	392.0	1020	civ	Vero Beach	FL	USA	N27 39 51	W080 25 10	EL97SP	1803	1120	183
XVG	392.0	1020	civ	Longville	MN	USA	N46 59 40	W094 12 23	EN26VX	1202	747	292
BR	393.0	1020	civ	Brownsville/Depoo	TX	USA	N25 59 01	W097 30 33	EL15FX	2570	1597	225
BZ	393.0	1020	civ	Clinton/Fossi	OK	USA	N35 27 02	W099 12 05	EM05JK	1929	1199	248
FGP	393.0	1020	mil	Fort Bragg (Army)	NC	USA	N35 08 20	W078 48 45	FM05OD	974	605	177
TOG	393.0		civ	Togiak Village	AK	USA	N59 03 51	W160 22 27	AO99TB	5489	3411	318
XYC	393.0	1020		Irvine	KY	USA	N37 45 29	W084 01 49	EM77XS	783	486	211
DTE	394.0	1020		Dayton/Mark Anton	TN	USA	N35 28 55	W084 55 51	EM75ML	1045	649	209
ENZ	394.0	1020	civ	Nogales	AZ	USA	N31 25 17	W110 50 47	DM41NK	3071	1908	254
EZZ	394.0	1020	civ	Cameron	MO	USA	N39 43 45	W094 16 20	EM29UR	1313	816	255
MK	394.0	1020	civ	Jackson/Mersy	TN	USA	N35 30 57	W088 57 25	EM55MM	1235	767	224

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
OR	394.0	1020	civ	Chicago/Chstr	IL	USA	N42 03 21	W088 00 28	EN52XB	726	451	257
PW	394.0	1020	civ	Portland/Orham	ME	USA	N43 39 09	W070 26 27	FN43SP	726	451	89
RO	394.0	1020	civ	Birmingham/Roeby	AL	USA	N33 36 27	W086 40 44	EM63PO	1302	809	211
RWO	394.0	1020	civ	Kodiak/Woody Island	AK	USA	N57 46 28	W152 19 23	BO37US	5084	3159	315
SP	394.0	400		Spencer/Snore	IA	USA	N43 13 57	W095 19 39	EN23IF	1282	797	272
CA	395.0	1020	civ	Newton/Harvs	KS	USA	N38 08 42	W097 16 34	EM18ID	1625	1010	253
CWV	395.0	1020	civ	Claxton	GA	USA	N32 11 49	W081 52 50	EM92BE	1316	818	190
GBR	395.0	1020	civ	Great Barrington	MA	USA	N42 10 59	W073 24 15	FN32HE	529	329	109
HU	395.0	1020	civ	Houston/Tutte	TX	USA	N29 35 21	W095 20 26	EL29HO	2121	1318	227
JM	395.0	1020	civ	Jamestown/Sabon	ND	USA	N46 51 46	W098 34 50	EN06RU	1530	950	289
OS	395.0	1020	civ	Oskosh/POber	WI	USA	N43 52 26	W088 33 27	EN53RU	731	454	273
SL	395.0	1020	civ	Saranac Lake/Briel	NY	USA	N44 28 37	W074 07 27	FN24WL	431	268	80
SME	395.0		neg	XEN-395	OH	USA	N39 42 54	W083 55 48	EM89AR	595	370	220
TAZ	395.0	1020		Taylorville	IL	USA	N39 32 10	W089 19 25	EM59IM	952	592	243
TSO	395.0	1020	civ	Carrollton/Tolson	OH	USA	N40 33 45	W081 04 39	EN90LN	394	245	200
ULS	395.0	1020		Ulysses	KS	USA	N37 35 50	W101 22 05	DM97HO	1971	1225	257
XEN	395.0	1020	civ	Xenia	OH	USA	N39 42 54	W083 55 48	EM89AR	595	370	220
APH	396.0	1020	mil	Fort A.P. Hill (Army)	VA	USA	N38 05 16	W077 19 30	FM18IC	670	416	164
CMJ	396.0	1020	civ	Ketchikan/Clam Cove	AK	USA	N55 20 43	W131 41 47	CO45DI	3879	2410	308
CQB	396.0	1020		Chandler/Tilghman	OK	USA	N35 43 20	W096 49 07	EM15OR	1736	1079	244
CRS	396.0	1020	civ	Corsicana	TX	USA	N32 01 40	W096 23 43	EM12TA	1980	1231	234
GOI	396.0	1020	mil	Godman/Fort Knox (Army)	KY	USA	N37 57 31	W085 58 36	EM77AX	857	533	222
HDE	396.0	1020	civ	Holdrege	NE	USA	N40 26 53	W099 20 27	EN00HK	1683	1045	264
IEW	396.0	1020	civ	Winters	TX	USA	N31 57 13	W099 59 01	EM01AW	2229	1385	240
LNL	396.0	1020	civ	Land O'Lakes	WI	USA	N46 09 25	W089 12 33	EN56JD	808	502	292
NEL	396.0	1020	mil	Lakehurst (Navy)	NJ	USA	N40 02 41	W074 20 09	FN20TB	603	374	134
PA	396.0	1020	civ	Everett/Ritts	WA	USA	N48 03 10	W122 17 20	CN88UB	3308	2055	293
UV	396.0	1020	civ	Martinsville/Bales	VA	USA	N36 35 24	W079 55 02	FM06AO	812	505	183
AIT	397.0	1020	civ	Aitkin	MN	USA	N46 32 51	W093 40 31	EN36DN	1153	717	290
BE	397.0	1020	civ	Benton Harbor/Mally	MI	USA	N42 07 36	W086 18 48	EN62UD	592	368	253
BWK	397.0	1020		Bunkie	LA	USA	N30 51 56	W092 14 03	EM30VU	1832	1138	222
CIN	397.0	1020	civ	Carroll	IA	USA	N42 02 42	W094 47 07	EN22OB	1265	786	266
CIR	397.0	1020	civ	Cairo	IL	USA	N37 03 42	W089 13 24	EM57JB	1122	697	231
EJK	397.0		civ	Greensboro	GA	USA	N33 35 42	W083 08 27	EM83KO	1187	738	197
JE	397.0	1020	civ	Jefferson City/Algoa	MO	USA	N38 32 53	W092 04 18	EM38XN	1211	753	245
LLJ	397.0	1020	civ	Challis	ID	USA	N44 31 10	W114 12 56	DN24VM	2758	1714	284
MXO	397.0	1020		Monticello	IA	USA	N42 12 02	W091 08 14	EN42KE	969	602	263
OW	397.0	1020	civ	Norwood/Stoge	MA	USA	N42 07 11	W071 07 42	FN42KC	707	439	103
SB	397.0	1020	civ	San Bernadino/Petis (AF)	CA	USA	N34 03 23	W117 21 58	DM14HB	3427	2130	265
HFY	398.0	1020		Indianapolis/Greenwood	IN	USA	N39 37 58	W086 05 27	EM69WP	727	451	232
TGQ	398.0	1020	civ	Elizabethtown	NC	USA	N34 31 43	W078 30 57	FM04RM	1043	648	175
RL	399.0			Waterville/Bracy	ME	USA	N44 27 37	W069 44 06	FN54DL	780	484	82
SRI	399.0		civ	Saint George/Pribilof	AK	USA	N56 34 26	W169 38 52	AO56EN	6104	3793	318
AB	400.0		civ	Allentown/Leehi	PA	USA	N40 35 09	W075 32 58	FN20FO	489	304	137
AFD	400.0			Watford City	ND	USA	N47 48 54	W103 15 30	DN87IT	1891	1175	292
AHQ	400.0	1020	civ	Wahoo	NE	USA	N41 14 21	W096 35 54	EN11QF	1435	892	264
AI	400.0	1020	civ	Ardmore/Addmo	OK	USA	N34 13 57	W096 55 59	EM14MF	1848	1148	240
CI	400.0	1020	civ	Sault St. Marie/Koloe	MI	USA	N46 19 57	W084 32 32	EN76RH	483	300	306
CKN	400.0	1020	civ	Crookston	MN	USA	N47 50 22	W096 36 57	EN17QU	1399	869	294
EWP	400.0	1020		Newport	AR	USA	N35 38 31	W091 10 50	EM45JP	1357	843	232
FGX	400.0			Flemingsburg	KY	USA	N38 32 17	W083 44 49	EM88DM	695	432	213
FN	400.0	1020	civ	Fort Collins/Colln	CO	USA	N40 21 47	W104 58 17	DN70MI	2137	1328	268
FO	400.0	1020	civ	Westhampton Beach/Squir	NY	USA	N40 54 16	W072 33 23	FN30RV	658	409	118
HHF	400.0	1020	civ	Canadian/Hemphill County	TX	USA	N35 53 28	W100 24 20	DM95TV	1992	1238	251
HS	400.0			Hot Springs/Duran	VA	USA	N37 59 11	W079 45 34	FM07CX	657	408	182
HU	400.0	1020	civ	Sacramento/Lanee	CA	USA	N38 37 01	W121 36 12	CM98EO	3541	2201	275

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
LKR	400.0	1020	civ	Lancaster	SC	USA	N34 43 26	W080 51 30	EM94NR	1025	637	187
MDS	400.0	1020	civ	Madison/Wentworth	SD	USA	N44 00 50	W097 05 18	EN14KA	1413	878	277
MS	400.0	1020	civ	Madison/Monah	WI	USA	N43 03 46	W089 20 45	EN53HB	805	500	267
NHK	400.0	1020	mil	Patuxent River (Navy)	MD	USA	N38 17 10	W076 24 11	FM18TG	674	419	157
OHY	400.0	1020	civ	Cordele/Coney	GA	USA	N31 59 50	W083 51 46	EM81BX	1376	855	198
PPI	400.0	1020	civ	South St. Paul/Hopey	MN	USA	N44 52 23	W092 56 32	EN34MU	1079	670	281
PTD	400.0	1020	civ	Potsdam	NY	USA	N44 43 24	W074 52 58	FN24NR	376	234	74
RBG	400.0	1020	civ	Roseburg	OR	USA	N43 14 07	W123 21 29	CN83HF	3505	2178	284
RO	400.0	1020	civ	Rochester/Breit	NY	USA	N43 07 35	W077 33 14	FN13FD	176	109	118
ROB	400.0	1020	civ	Waco/Robinson	TX	USA	N31 30 14	W097 04 10	EM11LM	2067	1284	234
SLO	400.0	1020	civ	Salem	IL	USA	N38 38 38	W088 58 03	EM58MP	986	613	237
SLW	400.0		civ	Wooster/Smithville	OH	USA	N40 52 30	W081 49 59	EN90CV	388	241	211
TRX	400.0	1020		Trenton	MO	USA	N40 04 49	W093 35 35	EN30EB	1244	773	255
UWI	400.0	1020	civ	Dalton/Whitfield	GA	USA	N34 47 22	W084 56 46	EM74MS	1116	693	207
VQ	400.0	1020		Alamosa/Besaq	CO	USA	N37 21 16	W105 55 52	DM77AI	2343	1456	261
XW	400.0	1020		Flemingsburg/Flmng	KY	USA	N38 34 25	W083 38 49	EM88EN	687	427	212
GGK	401.0	1020	civ	Mayfield	KY	USA	N36 41 27	W088 35 33	EM56QQ	1114	692	227
IS	401.0			Kinston/Stals	NC	USA	N35 14 38	W077 41 54	FM15DF	972	604	171
LA	401.0	1020	civ	Lafayette/Earle	IN	USA	N40 25 35	W087 03 07	EN60LK	736	457	241
CV	402.0	1020	civ	Carlsbad/Carlz	NM	USA	N32 16 00	W104 20 19	DM72TG	2521	1567	248
IFJ	402.0	1020		Winnfield	LA	USA	N31 57 47	W092 39 26	EM31QX	1756	1091	226
LW	402.0	1020	civ	Lawrence/Haget/Andover	MA	USA	N42 38 39	W071 11 50	FN42JP	685	425	99
SYG	402.0		civ	Houston/Sandy Point	TX	USA	N29 30 08	W095 28 06	EL29GM	2137	1328	227
AMF	403.0		civ	Ambler	AK	USA	N67 06 24	W157 51 29	BP17BC	5125	3185	328
AXA	403.0	1020		Algona	IA	USA	N43 04 53	W094 16 21	EN23UB	1200	746	271
AZC	403.0	1020		Colorado City	AZ	USA	N36 57 36	W113 00 33	DM36LX	2927	1819	266
BPO	403.0	1020		Oneida/Piney Grove	TN	USA	N36 32 22	W084 28 34	EM76SM	921	573	209
MFS	403.0	1020	civ	Marble Falls/Horseshoe Bay Resort	TX	USA	N30 31 24	W098 21 28	EM00TM	2230	1386	235
PO	403.0	1020	civ	Poughkeepsie/Meier/Cedar Cliff	NY	USA	N41 34 30	W073 57 53	FN31AN	518	322	118
SYA	403.0		mil	Shemya (AF)	AK	USA	N52 43 19	W174 03 37	AO22XR	6567	4081	315
ABG	404.0	1020		Big Sandy/Ambassador	TX	USA	N32 35 08	W095 06 47	EM22KO	1853	1151	233
BAV	404.0	1020		Bolivar/Hardeman	TN	USA	N35 12 52	W089 02 32	EM55LF	1266	787	224
BMW	404.0	1020	civ	Winder/Barrow Co	GA	USA	N33 56 07	W083 35 22	EM83EW	1162	722	199
CKI	404.0	1020	civ	Kingstree	SC	USA	N33 43 04	W079 51 18	FM03BR	1130	702	182
FNB	404.0	1020	civ	Falls City/Brenner	NE	USA	N40 04 35	W095 35 13	EN20EB	1400	870	258
GCR	404.0	1020	civ	Cordova/Glacier River	AK	USA	N60 29 56	W145 28 28	BP70GL	4640	2883	317
HEQ	404.0	1020		Holyoke/Heginbotham	CO	USA	N40 34 53	W102 16 53	DN80UN	1913	1189	267
HU	404.0	1020	civ	Hutchinson/Salitt	KS	USA	N38 07 25	W097 55 37	EM18AC	1676	1042	254
IMS	404.0	1020	civ	Madison	IN	USA	N38 45 39	W085 27 38	EM78GS	760	472	223
IUB	404.0	1020		Baltimore/Institute	MD	USA	N39 17 13	W076 37 31	FM19QG	564	350	154
LVV	404.0	1020	civ	Delavan/Lake Lawn	WI	USA	N42 41 56	W088 35 35	EN52QQ	753	468	263
MOG	404.0	1020	civ	Montague	CA	USA	N41 43 38	W122 28 55	CN81SR	3487	2167	281
OLF	404.0	1020	civ	Wolf Point	MT	USA	N48 06 16	W105 36 07	DN78EC	2068	1285	292
SG	404.0	1020	civ	Springfield/Coole	MO	USA	N37 10 49	W093 25 02	EM37GE	1395	867	243
ST	404.0	1020	civ	St. Louis/Zumay	MO	USA	N38 47 17	W090 16 44	EM48US	1067	663	242
XCR	404.0	1020	mil	Little Falls/Ripley (Army)	MN	USA	N46 04 43	W094 20 36	EN26TB	1197	744	287
LR	405.0	1020	civ	Laredo/Pekks	TX	USA	N27 38 32	W099 27 29	EL07GP	2541	1579	231
UTX	405.0	1020	civ	Jupiter/United	FL	USA	N26 54 32	W080 20 06	EL96TV	1886	1172	183
OK	406.0	1020	civ	Tulakes/Tuloo	OK	USA	N35 28 17	W097 36 20	EM15EL	1810	1125	245
TT	406.0	1020		Sanford/Leeco	NC	USA	N35 29 50	W079 08 24	FM05KL	933	580	178
AD	407.0	1020	civ	Dallas/Brons/Addison	TX	USA	N33 02 40	W096 52 14	EM13NB	1932	1201	237
AKL	407.0	1020	civ	Haskell	TX	USA	N33 11 28	W099 43 12	EM03DE	2120	1317	243
AQ	407.0	1020		Appleton/Kooky	WI	USA	N44 12 57	W088 23 56	EN54TF	717	446	276
BNW	407.0	1020		Boone	IA	USA	N42 03 16	W093 51 11	EN32BB	1190	740	265
BVV	407.0	1020		Brookhaven	MS	USA	N31 36 29	W090 24 37	EM41TO	1668	1036	219
BZ	407.0	1020	civ	Statesboro/Bullo	GA	USA	N32 25 04	W081 39 43	EM92EK	1289	801	189

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
CHD	407.0	1020	civ	Chandler	AZ	USA	N33 15 59	W111 48 29	DM43CG	3031	1884	258
CM	407.0	1020	civ	Champaign/Veals	IL	USA	N39 57 58	W088 10 57	EM59VX	844	525	242
CO	407.0	1020	civ	Columbia/Zodia	MO	USA	N38 43 00	W092 16 07	EM38UR	1215	755	246
CO	407.0	1020	civ	Colorado Springs/Petey	CO	USA	N38 41 39	W104 42 59	DM78PQ	2184	1357	263
FR	407.0	1020	civ	Farmingdale/Frikk/Plainview	NY	USA	N40 46 36	W073 28 57	FN30GS	602	374	123
GYL	407.0	1020	civ	Glencoe	MN	USA	N44 45 39	W094 05 09	EN24WS	1169	727	280
HAI	407.0	1020	civ	Three Rivers	MI	USA	N41 57 30	W085 35 30	EN71EW	545	339	249
HRU	407.0	1020		Herington	KS	USA	N38 41 34	W096 48 40	EM18OQ	1560	970	254
IBU	407.0	1020	civ	Statesboro/Bulloch Co	GA	USA	N32 24 55	W081 39 50	EM92EJ	1289	801	189
IE	407.0	1020	civ	Natchitoches/Campi	LA	USA	N31 39 27	W093 04 39	EM31LP	1808	1123	226
IL	407.0	1020	civ	Wilmington/Airbo	OH	USA	N39 29 31	W083 44 12	EM89DL	605	376	218
ISS	407.0	1020	civ	Wiscasset/N Edgecomb	ME	USA	N43 58 57	W069 38 25	FN53EX	788	490	86
OX	407.0	1020	civ	Ocean City/Landy	MD	USA	N38 21 45	W075 11 59	FM28JI	711	442	148
PLT	407.0	1020	civ	Columbus/Platte Center	NE	USA	N41 29 48	W097 22 54	EN11HL	1490	926	266
PRZ	407.0	1020	civ	Portales	NM	USA	N34 09 04	W103 24 23	DM84HD	2327	1446	251
RIE	407.0		civ	Rice Lake	WI	USA	N45 28 46	W091 43 15	EN45DL	987	613	285
RV	407.0	1020	civ	Reedsville/Stroh/Maple Grove	PA	USA	N40 36 53	W077 43 05	FN10DO	392	243	158
RVB	407.0	1020	civ	Mobridge/Riverbend	SD	USA	N45 33 00	W100 24 37	DN95TN	1665	1035	284
RXW	407.0	1020	civ	Watersmeet	MI	USA	N46 17 18	W089 16 43	EN56IG	817	508	292
RZZ	407.0	1020	civ	Roanoke/Rapids	NC	USA	N36 26 27	W077 42 30	FM16DK	841	523	169
HBD	408.0	1020	civ	Hubbard/Youngstown	OH	USA	N41 09 10	W080 31 53	EN91RD	317	197	197
JDM	408.0	1020		Colby/Wheatfield	KS	USA	N39 30 37	W101 02 54	DM99LM	1856	1153	262
LQK	408.0	1020	civ	Pickens/Lake Keowee	SC	USA	N34 48 40	W082 42 13	EM84PT	1046	650	197
MW	408.0	1020	civ	Moses Lake/Pelly	WA	USA	N47 06 56	W119 16 30	DN07IC	3098	1925	291
SFB	408.0	1020	civ	Orlando/Sanford	FL	USA	N28 47 06	W081 14 36	EL98JS	1684	1047	186
TMZ	408.0	1020	civ	Houston/Tomball	TX	USA	N30 04 25	W095 33 20	EM20FB	2092	1300	228
CQW	409.0	1020	civ	Cheraw	SC	USA	N34 44 31	W079 51 56	FM04BR	1017	632	182
TM	409.0	1020	civ	Tifton/Tifto	GA	USA	N31 21 48	W083 26 39	EM81GI	1434	891	196
BA	410.0	1020	civ	Columbus/Clifs	IN	USA	N39 19 20	W085 49 07	EM79CH	734	456	228
CYE	410.0		civ	Wilkes Barre/Crystal Lake	PA	USA	N41 12 37	W075 49 55	FN21CF	422	262	134
DAO	410.0	1020	mil	Dragoo/Fort Huachuca (Army)	AZ	USA	N31 35 08	W110 20 39	DM41TO	3022	1878	254
DQU	410.0	1020		De Quincy	LA	USA	N30 26 08	W093 28 01	EM30GK	1938	1205	224
EGQ	410.0	1020	civ	Emmetsburg	IA	USA	N43 06 04	W094 42 26	EN23PC	1235	767	271
GDV	410.0	1020	civ	Glendive	MT	USA	N47 08 00	W104 48 17	DN77OD	2004	1245	289
GG	410.0	1020	civ	Longview/Veels	TX	USA	N32 27 20	W094 47 51	EM22OK	1843	1145	232
HMM	410.0	1020	civ	Hamilton	MT	USA	N46 15 25	W114 08 03	DN26WG	2721	1691	288
JU	410.0	1020		Jefferson/Ashee	NC	USA	N36 26 02	W081 19 19	EM96IK	844	524	192
MK	410.0	1020	civ	Milwaukee/Cappy	WI	USA	N42 50 23	W087 54 46	EN62BU	695	432	263
MPJ	410.0	1020		Morrilton	AR	USA	N35 07 07	W092 55 31	EM35MC	1510	938	234
MSB	410.0	1020		Iola/Monarch	KS	USA	N37 47 29	W095 24 54	EM27HS	1503	934	249
OIP	410.0	1020	civ	Eastland/Old Rip	TX	USA	N32 23 54	W098 48 37	EM02OJ	2114	1314	239
SO	410.0	1020		Marquette/Suomi	MI	USA	N46 15 44	W087 24 58	EN66HG	679	422	296
TIQ	410.0	1020		Paris/Trainer	TN	USA	N36 14 59	W088 24 55	EM56TF	1141	709	225
XBR	410.0	1020	mil	Brantley/Fort Rucker (Ozark) (Army)	AL	USA	N31 33 43	W086 17 35	EM61UN	1494	929	206
HAE	411.0	1020	civ	Hannibal	MO	USA	N39 43 38	W091 26 55	EM49GR	1097	682	249
HDL	411.0	1020		Holdenville	OK	USA	N35 05 07	W096 24 48	EM15TC	1751	1088	242
ILI	411.0	1020	civ	Iliamna	AK	USA	N59 44 53	W154 54 35	BO29NR	5170	3212	318
RD	411.0	1020	civ	Redmond/Bodey	OR	USA	N44 18 29	W121 01 08	CN94LH	3292	2046	286
SDA	411.0	1020	civ	Shenandoah	IA	USA	N40 45 06	W095 24 27	EN20HS	1358	844	261
VFU	411.0	1020	civ	Van Wert/Stanley	OH	USA	N40 51 45	W084 36 50	EN70QU	542	337	233
BWR	412.0	1020		Alpine/Brewster Co	TX	USA	N30 27 30	W103 38 49	DM80EK	2599	1615	243
CMY	412.0	1020	mil	Sparta/Mc Coy (Army)	WI	USA	N43 56 16	W090 38 31	EN43QW	898	558	274
CTZ	412.0	1020		Clinton	NC	USA	N34 58 31	W078 21 47	FM04TX	995	618	174
JHH	412.0	1020		Griffin	GA	USA	N33 11 03	W084 13 39	EM73VE	1259	782	201
CBC	413.0	1020	civ	Anahuac	TX	USA	N29 46 23	W094 39 45	EL29QS	2066	1284	226
MC	413.0	400	civ	McComb/Ferni (State)	MS	USA	N31 15 17	W090 30 44	EM41RG	1706	1060	218

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
OEG	413.0	1020	mil	Golden Eagle/Yuma Proving Ground (Army)	AZ	USA	N32 51 18	W114 26 30	DM22SU	3263	2028	260
ATS	414.0	1020	civ	Artesia	NM	USA	N32 51 09	W104 27 42	DM72SU	2491	1548	249
AZE	414.0	1020	civ	Hazlehurst	GA	USA	N31 52 49	W082 38 51	EM81QV	1363	847	193
CSS	414.0	1020	civ	Washington/Court House	OH	USA	N39 36 03	W083 23 30	EM89HO	578	359	216
DUX	414.0	1020		Dumas/Durrett	TX	USA	N35 51 48	W102 00 46	DM85XU	2117	1315	253
EGT	414.0	1020	civ	Wellington	KS	USA	N37 19 26	W097 23 22	EM17HH	1679	1043	250
FDW	414.0	1020	civ	Winnsboro	SC	USA	N34 18 52	W081 06 46	EM94KH	1073	667	188
GL	414.0	1020	civ	Goodland/Shugr	KS	USA	N39 17 38	W101 36 01	DM99EH	1909	1186	262
GRN	414.0	1020	civ	Gordon	NE	USA	N42 48 04	W102 10 46	DN82VT	1841	1144	274
HZE	414.0	1020	civ	Hazen	ND	USA	N47 17 33	W101 34 44	DN97FH	1761	1094	290
IA	414.0	1020	civ	Chicago/Taffs	IL	USA	N41 59 04	W087 47 20	EN61CX	712	442	256
IEB	414.0	1020		Lebanon	MO	USA	N37 34 17	W092 39 30	EM37QN	1315	817	242
IME	414.0	1020	civ	Sitka/Mount Edgecumbe	AK	USA	N57 02 50	W135 21 57	CO27HB	4095	2545	311
JUE	414.0	1020		Lebanon	TN	USA	N36 11 32	W086 18 50	EM66UE	1036	643	217
LK	414.0	1020	civ	Louisville/Laang	KY	USA	N38 08 42	W085 38 00	EM78ED	823	511	221
LYI	414.0	1020	civ	Libby	MT	USA	N48 18 16	W115 29 47	DN28GH	2803	1742	293
MSD	414.0	1020		Mansfield	LA	USA	N32 03 52	W093 45 52	EM32CB	1813	1126	228
NWH	414.0	1020	mil	Walnut Hill/Navy	FL	USA	N30 50 00	W087 31 00	EM60FT	1614	1003	209
OGY	414.0	1020	civ	New York/Bridge	NY	USA	N40 34 05	W073 52 59	FN30BN	590	367	127
OOA	414.0	1020	civ	Oskaloosa	IA	USA	N41 13 32	W092 29 15	EN31SF	1109	689	259
OQK	414.0		civ	Noatak	AK	USA	N67 34 19	W162 58 26	AP87MN	5328	3311	329
PYD	414.0	1020		Mercury/Groom Lake/Pyramid	NV	USA	N37 13 38	W115 51 42	DM27BF	3144	1953	269
SKX	414.0	1020	civ	Taos/Ski	NM	USA	N36 27 28	W105 40 35	DM76DK	2369	1472	259
SPQ	414.0	1020		Memphis/Spain	TN	USA	N35 12 05	W090 03 05	EM45XE	1325	823	227
SU	414.0	1020	civ	Sioux City/Salix	IA	USA	N42 19 39	W096 17 25	EN12UH	1379	857	269
SUE	414.0	1020	civ	Sturgeon Bay	WI	USA	N44 50 13	W087 25 21	EN64GU	643	400	282
UITS	414.0		neg	SKX-414	NM	USA	N36 27 28	W105 40 35	DM76DK	2369	1472	259
RPB	414.5	1020		Belleville/Republican	KS	USA	N39 48 48	W097 39 30	EM19ET	1574	978	260
ASJ	415.0	1020		Ahoskie	NC	USA	N36 17 58	W077 10 32	FM16JH	866	538	166
DJD	415.0	1020	civ	Canton	GA	USA	N34 15 09	W084 29 15	EM74SG	1155	718	204
HJM	415.0	1020		Bonham/Rayburn	TX	USA	N33 36 50	W096 10 34	EM13VO	1842	1144	237
IEE	415.0	1020	civ	Oil Platform Irene	CA	USA	N34 36 26	W120 43 40	CM94PO	3667	2279	268
LO	415.0	1020	civ	West Yellowstone/Targy	MT	USA	N44 34 32	W111 11 51	DN44JN	2521	1566	283
BKL	416.0	1020	civ	Cleveland/Burke Lakefront	OH	USA	N41 31 43	W081 39 48	EN91EM	319	198	215
LB	416.0	1020	civ	North Platte/Panbe	NE	USA	N41 04 06	W100 34 21	DN91RB	1759	1093	267
RN	416.0	1020		Kansas City/Huggy	MO	USA	N39 18 07	W094 51 04	EM29NH	1378	857	254
VINI	416.0		neg	BKL-416	OH	USA	N41 31 43	W081 39 48	EN91EM	319	198	215
VINU	416.0		neg	BKL-416	OH	USA	N41 31 43	W081 39 48	EN91EM	319	198	215
EK	417.0	1020	civ	Worcester/Gozzr	MA	USA	N42 15 33	W071 44 10	FN42DG	654	407	104
EOG	417.0	1020		Greensboro	AL	USA	N32 36 08	W087 39 47	EM62EO	1443	897	212
EVB	417.0	1020		New Smyrna Beach	FL	USA	N29 03 16	W080 56 28	EL99MB	1652	1027	185
GBH	417.0	1020	mil	Galbraith Lake (Can AF)	AK	USA	N68 28 45	W149 29 55	BP58GL	4758	2956	329
HHG	417.0	1020	civ	Huntington	IN	USA	N40 51 20	W085 27 52	EN70GU	599	372	238
HQT	417.0	1020		Coats/Erwin/Harnett	NC	USA	N35 26 00	W078 40 30	FM05PK	942	585	176
IY	417.0	1020		Charles City/Chukk	IA	USA	N43 08 02	W092 43 41	EN33PD	1075	668	270
SLP	417.0	1020		Shelby/First River	NC	USA	N35 15 10	W081 35 56	EM95EG	977	607	192
CW	418.0	1020	civ	Lake Charles/Mossy	LA	USA	N30 18 24	W093 11 46	EM30JH	1935	1202	223
EL	418.0	1020	civ	El Dorado	AR	USA	N33 12 00	W092 49 00	EM33OE	1659	1031	229
PYF	418.0	1020		Fairfield	TX	USA	N31 52 00	W096 11 51	EM11VU	1981	1231	233
GB	419.0	1020	civ	Great Bend/Babsy	KS	USA	N38 15 06	W098 51 21	EM08NG	1741	1082	256
RYS	419.0	1020	civ	Grosse Isle	MI	USA	N42 06 04	W083 09 11	EN82KC	361	225	238
TX	419.0	1020		Lawrenceville/Gwnet	GA	USA	N34 01 12	W083 51 46	EM84BA	1161	721	201
CEK	420.0	1020	civ	Crete	NE	USA	N40 37 27	W096 55 39	EN10MO	1484	922	262
CFY	420.0	1020	civ	Lake City/Evans	SC	USA	N33 51 22	W079 45 57	FM03CU	1115	693	182
FQ	420.0	1020		Fairmont	MN	USA	N43 38 36	W094 24 54	EN23TP	1203	748	274
GAS	420.0	1020	civ	Gallipolis	OH	USA	N38 50 00	W082 09 42	EM88WT	606	377	203

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
PK	420.0	1020		Olathe/Herbb	KS	USA	N38 45 11	W094 44 13	EM28PS	1398	869	251
TU	420.0	400	civ	Tupelo/Veron	MS	USA	N34 10 49	W088 46 07	EM54OE	1345	836	220
EF	421.0	1020	civ	McKinney/Fluet	TX	USA	N33 15 43	W096 35 20	EM13QG	1897	1178	237
EA	422.0	1020	civ	Kearney/Anoke	NE	USA	N40 37 34	W099 01 32	EN00LP	1651	1026	264
AU	423.0	1020		Auburn/Opole	AL	USA	N32 30 33	W085 26 14	EM72GM	1367	850	204
CKP	423.0	1020		Cherokee/Pilot Rock	IA	USA	N42 43 56	W095 33 11	EN22FR	1310	814	270
DXE	423.0	1020		Dexter	MO	USA	N36 47 17	W089 56 27	EM56AS	1188	738	232
EEAIRE	423.0		neg	PCW-423	OH	USA	N41 31 07	W082 52 07	EN81NM	384	239	228
OC	423.0	1020	civ	Ocala/Jumpi	FL	USA	N29 03 23	W082 13 23	EL89VB	1665	1035	189
PCW	423.0	1020	civ	Port Clinton	OH	USA	N41 31 07	W082 52 07	EN81NM	384	239	228
SIF	423.0	1020	civ	Reidsville/Slammer/Wentworth	NC	USA	N36 22 56	W079 45 48	FM06CJ	835	519	182
RVJ	424.0	1020	civ	Reidsville/Prison	GA	USA	N32 03 28	W082 09 09	EM82WB	1335	830	191
EN	426.0	1020	civ	Omaha/Rikky	NE	USA	N41 13 11	W095 49 04	EN21CF	1374	854	263
FTP	426.0	1020	civ	Fort Payne	AL	USA	N34 31 16	W085 40 24	EM74DM	1170	727	209
IZS	426.0	1020		Montezuma	GA	USA	N32 22 03	W084 00 27	EM72XI	1340	833	199
UV	426.0	1020	civ	Oxford/Tunng	MS	USA	N34 23 07	W089 37 34	EM54EJ	1372	852	223
MMT	427.0	1020	mil	Mc Entire/Eastover (AF)	SC	USA	N33 56 09	W080 47 56	EM93OW	1112	691	186
COG	428.0			Orange	VA	USA	N38 13 08	W078 08 30	FM08WF	640	398	170
EEJ	428.0	1020		Sanford	NC	USA	N35 22 00	W079 13 00	FM05JI	947	589	179
POH	428.0	1020		Pocahontas	IA	USA	N42 44 49	W094 38 53	EN22QR	1237	769	269
SYW	428.0	1020		Greenville/Cash/Majors	TX	USA	N32 58 55	W096 04 02	EM12XX	1883	1170	236
UIENE	428.0		neg	SYW-428	TX	USA	N32 58 55	W096 04 02	EM12XX	1883	1170	236
BTS	429.0	1020	civ	Dillingham/Wood River	AK	USA	N58 59 59	W158 32 54	BO09RX	5392	3351	317
DGG	429.0	1020		Kotzebue/Red Dog	AK	USA	N68 01 57	W162 54 15	AP88NA	5312	3301	330
IKY	429.0	1020		Springfield	KY	USA	N37 38 05	W085 14 12	EM77JP	849	528	217
AYB	430.0	1020	civ	Auburn	NE	USA	N40 26 08	W095 48 18	EN20CK	1402	871	260
IZN	432.0	1020	civ	Lincolnton	NC	USA	N35 32 15	W081 05 11	EM95KM	938	583	189
MHP	432.0	1020		Metter	GA	USA	N32 22 21	W082 05 02	EM82WI	1299	807	191
SLB	434.0	1020	civ	Storm Lake	IA	USA	N42 36 02	W095 14 39	EN22JO	1288	800	269
IIV	435.0	1020		Washington/Wilkes County	GA	USA	N33 46 30	W082 48 48	EM83OS	1160	721	196
FA	510.0		civ	Fairbanks/Wearr	AK	USA	N64 53 59	W147 42 26	BP64DV	4702	2922	324
OF	510.0	1020	civ	Norfolk/Carsy	NE	USA	N41 53 16	W097 28 49	EN11GV	1486	923	268
HMY	512.0	1020		Lexington/Muldraw	OK	USA	N35 01 44	W097 13 50	EM15JA	1813	1127	243
PP	513.0	1020	civ	Omaha/Flick	NE	USA	N41 24 06	W095 53 36	EN21BJ	1374	854	264
CL	515.0	1020	civ	Port Angeles/Elwha	WA	USA	N48 08 33	W123 40 13	CN88DD	3408	2118	294
ONH	515.0	1020	civ	Jefferson City/Noah	MO	USA	N38 38 06	W092 14 42	EM38VP	1219	757	246
OS	515.0	1020	civ	Columbus/Fuler	OH	USA	N40 04 25	W083 11 53	EN80JB	526	327	217
PKV	515.0	1020		Port Lavaca	TX	USA	N28 39 03	W096 40 53	EL18PP	2283	1419	228
PN	515.0	1020	civ	Ponca City	OK	USA	N36 49 30	W097 06 02	EM16KT	1687	1048	248
RRQ	515.0	1020		Rock Rapids	IA	USA	N43 27 04	W096 10 41	EN13VK	1347	837	274
SAK	515.0	1020	civ	Kalispell/Smith Lake	MT	USA	N48 06 30	W114 27 41	DN28SC	2727	1695	292
FN	517.0	1020		Clinton/Hillz	IA	USA	N41 45 06	W090 23 26	EN41TS	924	574	259
GQ	517.0	1020		Kansas City/Norge	MO	USA	N39 03 40	W094 39 21	EM29QB	1376	855	252
GCT	518.0	1020		Guthrie Center	IA	USA	N41 40 55	W094 26 00	EN21SQ	1248	775	264
IQS	520.0	1020	civ	Sallisaw	OK	USA	N35 23 55	W094 47 40	EM25OJ	1615	1004	240
DWH	521.0	1020	civ	Houston/David Hooks/Hufsmith	TX	USA	N30 07 32	W095 33 57	EM20FD	2088	1297	228
EENAIE	521.0		neg	ORC-521	IA	USA	N42 59 29	W096 03 38	EN12XX	1346	836	272
FEU	521.0		civ	Frankfort/Arnold	KY	USA	N38 12 53	W084 49 11	EM78OF	775	482	217
GF	521.0	1020	civ	Cleveland/Hogaf	OH	USA	N41 34 27	W081 28 16	EN91GN	306	190	213
GM	521.0	1020	civ	Greenville/Judky	SC	USA	N34 46 49	W082 20 59	EM84TS	1042	648	195
INE	521.0	1020	civ	Missoula/Konna	MT	USA	N47 05 40	W114 23 48	DN27TC	2731	1697	290
ORC	521.0	1020		Orange City	IA	USA	N42 59 29	W096 03 38	EN12XX	1346	836	272
TO	521.0	1020	civ	Topeka/Biloy	KS	USA	N39 07 13	W095 41 14	EM29DC	1452	902	254
TVX	521.0	1020		Greencastle	IN	USA	N39 42 51	W086 48 22	EM69OR	767	476	235
JJH	523.0	1020		Johnstown	NY	USA	N42 59 58	W074 19 57	FN23UX	427	265	102
AJG	524.0	1020	civ	Mount Carmel/St Francisville	IL	USA	N38 36 43	W087 43 34	EM68DO	907	564	233

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
HEH	524.0	1020	civ	Newark	OH	USA	N40 01 33	W082 27 49	EN80SA	497	309	211
HRD	524.0	1020	civ	Kountze/Hardin County	TX	USA	N30 20 15	W094 15 37	EM20UI	1992	1238	226
MNL	524.0	1020	civ	Valdez/Mineral Creek	AK	USA	N61 07 27	W146 21 08	BP61TC	4678	2907	318
UOC	524.0	1020	civ	Iowa City/Hawkeye	IA	USA	N41 37 55	W091 32 34	EN41FP	1020	634	260
ICW	525.0	1020	civ	Nenana/Ice Pool	AK	USA	N64 32 44	W149 04 37	BP54LN	4771	2964	324
OJ	526.0	1020		Olathe/Furor	KS	USA	N38 56 07	W094 44 16	EM28PW	1389	863	252
RWE	526.0	1020		Camp Roberts	CA	USA	N35 53 30	W120 40 30	CM95PV	3596	2234	270
FDV	529.0	1020	civ	Nome/Fort Davis	AK	USA	N64 29 41	W165 18 51	AP74IL	5531	3437	326
SQM	529.0	1020	civ	Level Island/Sumner Strait	AK	USA	N56 27 53	W133 05 51	CO36KL	3960	2461	310
ADK	530.0	1020	civ	Adak/Mount Moffett	AK	USA	N51 52 19	W176 40 34	AO11PU	6768	4206	315
N	193.0		civ	Termez		UZB	N37 17 33	E067 20 10	MM37QH	10412	6470	26
GZ	205.0		enr	Kakaydy		UZB	N37 34 24	E067 29 42	MM37RN	10389	6455	26
TD	205.0		enr	Kakaydy		UZB	N37 39 48	E067 32 24	MM37SP	10381	6451	26
Z	259.0		civ	Yuzhny/Tashkent		UZB	N41 15 10	E069 14 53	MN41OG	10070	6257	23
FD	285.0		civ	Yuzhny/Tashkent		UZB	N41 15 52	E069 20 37	MN41QG	10072	6258	23
NG	285.0		civ	Yuzhny/Tashkent		UZB	N41 15 06	E069 12 54	MN41OG	10069	6256	23
J	301.0		civ	Karshi		UZB	N38 50 00	E065 45 30	MM28VT	10200	6338	26
K	301.0		civ	Karshi		UZB	N38 47 30	E065 47 00	MM28VT	10205	6341	26
Z	303.0		civ	Fergana		UZB	N40 22 00	E071 45 00	MN50VI	10238	6361	22
SA	329.0		civ	Namangan		UZB	N40 58 06	E071 37 18	MN50TX	10171	6320	21
HA	340.0			Sherabad		UZB	N37 41 00	E067 02 00	MM37MQ	10362	6438	26
ZW	340.0		civ	Yuzhny/Tashkent		UZB	N41 14 57	E069 13 11	MN41OF	10069	6257	23
UP	349.0			Kokand		UZB	N40 27 48	E071 02 42	MN50ML	10207	6342	22
MZ	355.0		civ	Samarkand		UZB	N39 42 24	E066 55 12	MM39LQ	10152	6308	25
YU	365.0			Kasan		UZB	N39 02 00	E065 35 00	MM29TA	10173	6321	26
B	390.0		civ	Bukhara		UZB	N39 48 00	E064 29 30	MM29FT	10057	6249	27
U	390.0		civ	Bukhara		UZB	N39 45 12	E064 28 42	MM29FS	10061	6252	27
NO	398.0		civ	Termez		UZB	N37 17 58	E067 21 54	MM37QH	10412	6470	26
PD	405.0		enr	Bulungur		UZB	N39 45 00	E067 16 00	MM39PS	10159	6313	25
AD	422.0		civ	Andizhan		UZB	N40 44 00	E072 18 00	MN60DR	10215	6348	21
AN	422.0		civ	Andizhan		UZB	N40 41 54	E072 15 00	MN60DQ	10218	6349	21
DP	435.0		civ	Nukus		UZB	N42 32 00	E059 35 48	LN92TM	9601	5966	29
ZR	435.0		civ	Nukus		UZB	N42 26 54	E059 39 12	LN92TK	9612	5973	29
SO	453.0		enr	Muynak		UZB	N43 46 00	E059 02 00	LN93MS	9459	5878	29
HK	470.0		enr	Nurata		UZB	N40 34 00	E065 42 00	MN20UN	10022	6228	26
KA	480.0		enr	Dzhizak		UZB	N40 17 00	E067 57 00	MN30XG	10128	6293	24
N	485.0		civ	Urgench		UZB	N41 33 30	E060 40 00	MN01IN	9738	6051	29
R	485.0		civ	Urgench		UZB	N41 36 00	E060 37 30	MN01HO	9733	6048	29
SW	490.0		enr	Karakhtay		UZB	N40 55 00	E069 48 00	MN40VW	10122	6289	23
M	520.0		civ	Samarkand		UZB	N39 42 10	E066 57 21	MM39LQ	10153	6309	25
CV	535.0		enr	Syrdarya		UZB	N40 49 00	E068 41 00	MN40IT	10097	6274	24
F	588.0		civ	Yuzhny/Tashkent		UZB	N41 15 41	E069 18 37	MN41PG	10071	6258	23
N	588.0		civ	Yuzhny/Tashkent		UZB	N41 15 10	E069 14 53	MN41OG	10070	6257	23
GR	592.0		enr	Guzar		UZB	N38 35 00	E066 18 00	MM38DN	10244	6366	26
DY	598.0		enr	Nagornaya		UZB	N39 45 00	E066 24 00	MM39ES	10129	6294	26
JP	622.0		civ	Karshi		UZB	N38 51 36	E065 45 24	MM28VU	10197	6336	26
ZYu	625.0		civ	Fergana		UZB	N40 24 36	E071 45 00	MN50VJ	10233	6359	22
DS	635.0		enr	Urgut		UZB	N39 26 00	E067 15 00	MM39PK	10191	6332	25
S	676.0		civ	Namangan		UZB	N40 59 00	E071 36 30	MN50TX	10169	6319	21
UA	725.0		enr	Toytapa		UZB	N40 59 00	E069 23 00	MN40QX	10102	6277	23
SR	743.0		enr	Sergeli		UZB	N41 11 00	E069 12 00	MN41OE	10075	6261	23
BR	795.0		civ	Bukhara		UZB	N39 49 24	E064 29 30	MM29FT	10054	6248	27
UH	795.0		civ	Bukhara		UZB	N39 43 42	E064 28 06	MM29FR	10063	6253	27
A	860.0		civ	Andizhan		UZB	N40 43 00	E072 17 00	MN60DR	10217	6348	21
D	880.0		civ	Nukus		UZB	N42 31 00	E059 36 00	LN92TM	9603	5967	29
Z	880.0		civ	Nukus		UZB	N42 28 00	E059 38 30	LN92TL	9610	5971	29

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
FC	955.0		enr	Dalverzin		UZB	N40 24 00	E069 17 00	MN40PJ	10159	6312	23
NU	983.0		civ	Urgench		UZB	N41 32 36	E060 41 18	MN01IN	9741	6053	29
RG	983.0		civ	Urgench		UZB	N41 37 12	E060 36 06	MN01HO	9730	6046	29
ST	1010.0		enr	Tamdybulak		UZB	N41 45 00	E064 38 00	MN21HS	9866	6130	26
ZW	1089.0		civ	Yuzhny/Tashkent		UZB	N41 15 26	E069 16 54	MN41PG	10070	6257	23
CAI	302.0			Canouan		VCT	N12 41 46	W061 20 22	FK92HQ	3868	2404	148
SV	403.0			E.T. Joshua		VCT	N13 08 23	W061 13 44	FK93JD	3828	2379	147
MTA	206.0			Margarita		VEN	N10 55 14	W063 57 24	FK80AW	3948	2453	153
CZO	215.0			Calabozo		VEN	N08 55 39	W067 25 00	FJ68GW	4047	2515	160
TMO	215.0			Tumeremo		VEN	N07 15 22	W061 30 58	FJ97FG	4420	2746	151
MT	218.0			Margarita/Giles		VEN	N10 53 45	W064 02 50	FK70XV	3947	2452	153
STB	218.0			Santa Barbara del Zulia		VEN	N08 59 03	W071 56 27	FJ48AX	3937	2446	167
BNS	220.0			Barinas		VEN	N08 37 26	W070 12 57	FJ48VO	4010	2492	164
SOM	220.0			San Tome		VEN	N08 57 08	W064 08 36	FJ78WW	4147	2577	155
URM	220.0			Uriman		VEN	N05 19 59	W062 46 02	FJ85OH	4575	2843	154
AGV	225.0			Acarigua		VEN	N09 33 06	W069 13 58	FJ59JN	3932	2444	162
TUC	225.0			Tucupita		VEN	N09 05 19	W062 05 37	FJ89WC	4208	2615	151
MUN	230.0			Maturin		VEN	N09 45 12	W063 09 24	FJ89KS	4099	2547	153
SPE	230.0			San Felipe		VEN	N10 17 05	W068 45 14	FK50OG	3865	2402	161
EPL	237.0			El Pinal		VEN	N07 31 07	W071 57 50	FJ47AM	4096	2545	168
EZA	240.0			Elorza		VEN	N07 03 26	W069 29 36	FJ57GB	4196	2607	164
LDP	245.0			La Divina Pastora		VEN	N04 41 51	W061 01 40	FJ94LQ	4704	2923	152
GTO	250.0			Guasdalito		VEN	N07 13 59	W070 48 01	FJ47OF	4149	2578	166
GUY	255.0	1020		Tocomita		VEN	N07 45 39	W063 05 11	FJ87KS	4309	2678	154
YAR	260.0	1020		Yaritagua		VEN	N10 02 59	W069 04 42	FK50LB	3883	2413	162
SJM	265.0			San Juan de Manapiare		VEN	N05 19 08	W066 02 58	FJ65XH	4471	2778	159
CUP	270.0			Carupano		VEN	N10 39 37	W063 15 27	FK80IP	4001	2486	152
KEM	272.0			Uonquen		VEN	N05 14 00	W061 46 00	FJ95CF	4621	2871	153
CBL	278.0	1020		Ciudad Bolivar		VEN	N08 07 09	W063 32 03	FJ88FC	4256	2644	154
VRA	278.0	1020		Valera		VEN	N09 20 33	W070 35 09	FJ49QI	3924	2438	165
LEA	286.0			Luepa		VEN	N05 49 00	W061 29 00	FJ95GT	4571	2840	152
MIQ	292.0			Maiquetia		VEN	N10 36 30	W066 59 08	FK60MO	3880	2411	158
MOI	300.0			Morichal		VEN	N08 49 17	W063 05 32	FJ88KT	4198	2609	153
PIJ	310.0			Los Pijiguaos		VEN	N06 34 07	W066 48 10	FJ66ON	4316	2682	160
PRM	310.0			Paramillo		VEN	N07 48 11	W072 11 59	FJ37VT	4061	2524	168
GNA	317.0			Guayana		VEN	N08 17 59	W062 44 01	FJ88PH	4266	2651	153
GRE	318.0			Guanare		VEN	N09 02 02	W069 45 10	FJ59CA	3976	2471	163
ICA	318.0			Icabaru		VEN	N04 20 00	W061 44 17	FJ94DH	4716	2930	153
SSB	318.0			San Sebastian		VEN	N09 57 33	W067 09 03	FJ69KX	3944	2451	159
ADA	323.0			Aguada Grande		VEN	N10 37 00	W069 17 00	FK50IO	3816	2371	162
ELO	325.0			El Dorado		VEN	N06 43 59	W061 35 02	FJ96ER	4472	2779	152
URC	330.0	1020		Urica		VEN	N09 42 13	W064 00 00	FJ79XQ	4073	2531	154
SFD	333.0			San Fernando de Apure		VEN	N07 53 02	W067 26 35	FJ67GV	4158	2584	160
SBB	336.0			Santa Barbara de Barinas		VEN	S07 48 28	W071 09 54	FI42KE	5786	3595	170
CDO	341.0			Caicara de Orinoco		VEN	N07 37 51	W066 10 10	FJ67VP	4221	2623	158
HOT	353.0	1020		Higuerote		VEN	N10 28 00	W066 05 44	FK60WL	3923	2437	157
COR	358.0			Carora		VEN	N10 10 49	W070 03 54	FK40XE	3845	2389	164
OMO	360.0			Ocamo		VEN	N02 46 58	W065 13 01	FJ72JS	4766	2962	159
BR	363.0			Barquisimeto		VEN	N10 01 59	W069 26 13	FK50GA	3876	2408	163
BCO	370.0			Bachaquero		VEN	N09 59 59	W071 04 01	FJ4:LX	3843	2388	165
PAY	375.0			Puerto Ayacucho		VEN	N05 37 20	W067 36 31	FJ65EO	4396	2732	161
VLC	380.0			Valencia		VEN	N10 09 02	W067 56 05	FK60AD	3902	2424	160
PRG	385.0			Paraguana		VEN	N11 46 37	W070 08 21	FK41WS	3671	2281	163
EVG	393.0			El Vigia		VEN	N08 37 21	W071 39 53	FJ48EO	3981	2474	167
SRN	395.0			San Carlos de Rio Negro		VEN	N01 55 22	W067 03 27	FJ61LW	4809	2988	162
KAV	398.0			Kavanayen		VEN	N05 35 14	W061 45 07	FJ95CO	4585	2849	153

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
SX	241.0			St. Croix/Peste		VIR	N17 41 31	W064 53 05	FK77NQ	3211	1995	150
BFI	360.0	1020		Beef Island/British Virgin Is.		VRG	N18 26 45	W064 32 09	FK78RK	3149	1956	149
TH	200.0			Tuyhoa		VTN	N13 02 42	E109 20 07	OK43QB	13637	8473	350
DJ	212.0	850		Danang		VTN	N15 58 39	E108 12 27	OK45CX	13329	8282	352
XW	218.0			Vinh		VTN	N18 47 25	E105 40 02	OK28US	13044	8105	355
K	230.0			Noibai		VTN	N21 13 41	E105 46 59	OL21VF	12774	7937	355
D	234.0			Danang		VTN	N16 01 02	E108 12 15	OK46CA	13325	8280	352
XVL	235.0			Vungtau		VTN	N10 21 54	E107 05 54	OK30NI	13959	8674	352
PC	250.0			Phucut		VTN	N13 51 56	E109 06 21	OK43NU	13550	8420	350
BK	274.0			Catbi		VTN	N20 48 05	E106 39 29	OL30HT	12814	7962	354
PQ	278.0			Phuquoc		VTN	N10 13 25	E103 57 43	OK10XF	14001	8700	356
PK	282.0			Pleiku		VTN	N14 00 24	E108 00 32	OK44AA	13548	8419	352
NG	289.0			Nhatrang		VTN	N12 13 35	E109 12 04	OK42OF	13728	8530	350
VT	291.0			Vungtau		VTN	N10 20 39	E107 06 09	OK30NI	13962	8675	352
AM	294.0			Gialam		VTN	N20 59 20	E105 51 41	OL20WX	12800	7953	355
HL	304.0			Namha		VTN	N20 23 18	E106 07 17	OL30BJ	12864	7993	354
QL	305.0			Camau		VTN	N09 10 34	E105 10 36	OJ29OE	14109	8767	354
AC	320.0			Anloc		VTN	N10 56 21	E107 11 18	OK30OW	13895	8634	352
KW	320.0			Noibai		VTN	N21 14 20	E105 44 45	OL21UF	12773	7937	355
SG	326.0			Tansonnhat		VTN	N10 51 18	E106 45 08	OK30JU	13909	8643	353
DL	330.0			Dalat		VTN	N11 45 00	E108 19 30	OK41DS	13792	8570	351
CS	333.0			Conson		VTN	N08 43 47	E106 37 55	OJ38HR	14144	8789	353
RG	335.0			Rachgia		VTN	N09 56 59	E105 08 01	OJ29NW	14024	8714	354
GN	343.0			Tansonnhat		VTN	N10 49 37	E106 40 41	OK30IT	13913	8645	353
BQ	349.0			Nasan		VTN	N21 12 54	E104 02 17	OL21AF	12786	7945	356
CL	350.0			Camly		VTN	N11 56 48	E108 24 52	OK41EW	13770	8556	351
TD	358.0			Tansonnhat		VTN	N10 51 29	E106 45 04	OK30JU	13909	8643	353
GV	375.0			Tansonnhat		VTN	N10 49 41	E106 40 18	OK30IT	13913	8645	353
DB	380.0			Dienbien		VTN	N21 23 48	E103 00 39	OL11MJ	12771	7935	358
BU	386.0			Buonmathuot		VTN	N12 40 13	E108 02 32	OK42AQ	13695	8510	351
CR	414.0			Camranh		VTN	N12 00 01	E109 12 59	OK42OA	13753	8546	350
CT	420.0			Cantho		VTN	N10 05 29	E105 43 49	OK20UC	14003	8701	354
PB	440.0			Phubai		VTN	N16 23 45	E107 46 19	OK36VJ	13288	8257	352
MC	514.0			Mocchau		VTN	N20 49 41	E104 42 01	OL20IT	12825	7969	356
PV	300.0			Port Vila		VUT	S17 43 46	E168 17 36	RH42DG	13131	8159	272
SA	314.0			Sola		VUT	S13 51 27	E167 32 03	RH36SD	12907	8020	276
LN	341.0			Lo-Linua		VUT	S13 19 30	E166 37 30	RH36HQ	12940	8041	277
BA	361.0			Bauerfield		VUT	S17 41 33	E168 16 07	RH42DH	13130	8159	272
WG	398.0			White Grass		VUT	S19 27 42	E169 13 30	RH40OM	13180	8190	270
SON	412.0	1020		Santo/Pekoa		VUT	S15 30 24	E167 13 00	RH34OL	13055	8112	275
HO	315.0			Wallis		WAL	S13 14 26	W176 11 51	AH16VS	11556	7181	265
FN	326.0			Futuna		WAL	S14 18 43	W178 04 03	AH05XQ	11786	7323	266
AN	228.0		civ	Sanaa International		YEM	N15 33 24	E044 13 12	LK25CN	11300	7022	55
SYE	267.0		civ	Sadah		YEM	N16 58 00	E043 43 40	LK16UX	11145	6925	54
ABS	268.0		civ	Abbs		YEM	N16 05 00	E043 10 00	LK16OB	11185	6950	55
MRB	271.0		civ	Marib		YEM	N15 28 06	E045 19 42	LK25PL	11380	7071	54
HDL	338.0		civ	Hodeidah		YEM	N14 46 48	E042 59 36	LK14LS	11287	7013	56
GDA	354.0		civ	Al Gaidah		YEM	N16 11 00	E052 09 00	LK66BE	11742	7296	48
AD	361.0		civ	Aden International		YEM	N12 52 13	E045 00 20	LK22MU	11587	7200	56
SA	375.0		civ	Sanaa International		YEM	N15 27 12	E044 13 12	LK25CK	11309	7027	55
SYN	385.0			Sayun		YEM	N15 57 43	E048 47 15	LK45JX	11557	7181	51
TZ	385.0		joi	Taiz/Ganed		YEM	N13 41 20	E044 08 15	LK23BQ	11458	7120	56
SAH	395.0		joi	Sanaa International		YEM	N15 23 34	E044 13 07	LK25CJ	11314	7030	55
KRY	400.0		civ	Aden International		YEM	N12 49 54	E045 02 54	LK22MT	11593	7204	56
NS	255.0		civ	Nis		YUG	N43 18 18	E021 49 42	KN03VH	7593	4718	50
VRL	283.0			Vrlika		YUG	N43 56 00	E016 26 00	JN83FW	7211	4481	52

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
VRA	294.0	800	enr	Vrsac		YUG	N45 05 16	E021 17 28	KN05PC	7433	4619	49
NIK	302.0		enr	Niksic		YUG	N42 46 35	E018 55 27	JN92LS	7449	4629	52
MOJ	308.0	1020	enr	Mojkovac		YUG	N42 56 41	E019 34 32	JN92SW	7478	4647	52
DAN	312.0	1020	enr	Danilovgrad for Podgorica		YUG	N42 32 42	E019 07 25	JN92NN	7478	4647	52
JA	316.0		civ	Belgrade		YUG	N44 44 35	E020 28 31	KN04FR	7408	4603	50
BRN	322.0			Berane		YUG	N42 52 16	E019 54 12	JN92WU	7504	4663	52
SMR	328.0		enr	Sremska Mitrovica		YUG	N44 59 58	E019 36 35	JN95TX	7337	4559	50
RO	332.0		civ	Tivat		YUG	N42 25 12	E018 33 42	JN92GK	7451	4630	53
POD	335.0		civ	Podgorica		YUG	N42 23 19	E019 15 18	JN92PJ	7497	4659	52
VRN	337.0		enr	Vranje		YUG	N42 33 19	E021 54 41	KN02WN	7653	4755	51
TAZ	345.0	1020	civ	Tivat		YUG	N42 16 55	E018 48 01	JN92JG	7476	4645	53
TPL	348.0	1020		Topola		YUG	N44 08 23	E020 44 44	KN04ID	7467	4640	50
OBR	355.0		civ	Belgrade/Obrenovac		YUG	N44 38 35	E020 08 19	KN04BP	7394	4594	50
PRI	364.0		civ	Pristina		YUG	N42 43 43	E021 01 06	KN02MR	7584	4713	51
BLC	377.0	1020	enr	Blace		YUG	N43 14 48	E021 21 44	KN03QF	7569	4703	51
KN	380.0	1020	civ	Belgrade/Krnjesevci		YUG	N44 53 41	E020 08 10	KN04BV	7376	4583	50
VAL	390.0	1020	enr	Valjevo		YUG	N44 19 16	E019 52 30	JN94WH	7400	4598	50
JST	405.0	1020	civ	Nis/Justic		YUG	N43 25 29	E021 37 53	KN03TK	7573	4705	50
DAK	412.0	1020	mil	Amiko/Dakovica		YUG	N45 25 15	E020 25 39	KN05FK	7357	4572	49
POZ	416.0	1020	civ	Belgrade/Pozarevac		YUG	N44 37 15	E021 08 52	KN04NO	7457	4634	50
GO	420.0	1020	civ	Podgorica		YUG	N42 17 54	E019 15 12	JN92PH	7504	4663	52
ZO	423.0	1020	civ	Nis/Zitorada		YUG	N43 11 01	E021 43 29	KN03UE	7596	4720	50
BS	428.0		mil	Camp Bondsteel Army Helipoint		YUG	N42 21 24	E021 14 58	KN02OI	7626	4738	51
VTN	468.0	1020		Kraljevo/Vitanovac		YUG	N43 43 03	E020 48 37	KN03JR	7501	4661	50
UZ	470.0	1020		Uzice/Ponikve		YUG	N43 51 30	E019 53 36	JN93WU	7434	4619	51
IA	485.0	1020		Indija		YUG	N45 02 35	E020 04 23	KN05AB	7362	4575	50
PA	495.0	1020		Pancevo		YUG	N44 53 30	E020 38 28	KN04HV	7407	4603	50
TKP	242.0			Tshikapa		ZAI	S06 26 08	E020 47 59	KI03JN	11326	7038	87
BKV	255.0			Bukavu		ZAI	S02 18 24	E028 49 10	KI47JQ	11647	7237	79
KW	255.0			Kitona Base		ZAI	S05 55 54	E012 25 58	JI64FB	10616	6596	93
MS	255.0			Mbandaka		ZAI	N00 00 50	E018 16 59	JJ90DA	10631	6606	85
BW	258.0			Kamina Base		ZAI	S08 37 55	E025 12 53	KI21OI	11847	7362	86
KMI	261.0			Kalemie		ZAI	S05 55 08	E029 11 00	KI44OB	11957	7429	81
KWZ	264.0			Kolwezi		ZAI	S10 43 06	E025 29 59	KH29RG	12028	7474	87
MS	264.0			Matadi		ZAI	S05 49 08	E013 26 58	JI64RE	10689	6642	92
GEM	270.0			Gemena		ZAI	N03 13 49	E019 45 59	JJ93VF	10501	6525	81
KN	270.0			Kindu		ZAI	S02 57 09	E025 54 59	KI27WB	11468	7126	81
KE	275.0			Kitona Base		ZAI	S05 54 16	E012 27 35	JI64FC	10616	6596	93
KMB	276.0			Kamina Base		ZAI	S08 39 12	E025 16 00	KI21PI	11853	7365	86
OL	276.0			Lubumbashi		ZAI	S11 38 06	E027 25 18	KH38RI	12251	7612	87
BE	278.0			Kamina Base		ZAI	S08 39 19	E025 17 11	KI21PI	11855	7366	86
BBA	285.0			Bumba		ZAI	N02 11 30	E022 33 00	KJ12GE	10802	6712	80
KE	285.0			Kinshasa Ndjili		ZAI	S04 22 20	E015 27 40	JI75RP	10740	6674	90
KIN	285.0			Kindu		ZAI	S02 54 06	E025 54 42	KI27WC	11464	7123	81
LE	285.0			Lubumbashi		ZAI	S11 35 41	E027 32 29	KH38SJ	12257	7616	87
LJA	285.0			Lodja		ZAI	S03 29 09	E023 25 59	KI16RM	11311	7029	83
MN	285.0			Mbandaka		ZAI	S00 02 50	E018 16 59	JI99DW	10635	6609	85
BLT	310.0			Gbadolite		ZAI	N04 17 49	E021 02 59	KJ04MH	10520	6537	80
KIS	315.0			Kisangani Bangoka		ZAI	N00 27 50	E025 21 00	KJ20QL	11158	6933	79
BSU	318.0			Basankusu		ZAI	N01 12 44	E019 47 47	JJ91VF	10659	6623	83
NDO	318.0			Kinshasa Ndolo		ZAI	S04 19 08	E015 18 58	JI75PQ	10725	6664	90
KKW	321.0			Kikwit		ZAI	S05 02 08	E018 48 59	JI94JX	11060	6873	88
LIS	324.0			Lisala		ZAI	N02 09 50	E021 29 59	KJ02RD	10721	6662	81
KAL	326.0			Kalima		ZAI	S02 35 09	E026 44 59	KI37IJ	11506	7149	80
GS	336.0			Goma		ZAI	S01 41 09	E029 13 00	KI48OH	11630	7227	78
LIB	336.0			Libenge		ZAI	N03 37 49	E018 37 59	JJ93HP	10380	6450	82

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
KOT	340.0			Kotakoli		ZAI	N04 10 08	E021 45 03	KJ04VE	10585	6577	79
OK	340.0			Kinshasa Ndjili		ZAI	S04 20 32	E015 30 58	JI75SP	10742	6675	90
KIT	350.0			Kitona Base		ZAI	S05 54 20	E012 25 36	JI64FC	10613	6595	93
BUN	380.0			Bunia		ZAI	N01 31 50	E030 15 00	KJ51DM	11457	7119	75
KNG	380.0			Kananga		ZAI	S05 54 41	E022 29 29	KI14FC	11422	7097	86
MTI	380.0			Matadi		ZAI	S05 50 08	E013 27 58	JI64RD	10692	6643	92
BAN	385.0			Bandundu		ZAI	S03 18 09	E017 22 59	JI86QQ	10813	6719	88
INO	385.0			Inongo		ZAI	S01 57 09	E018 16 29	JI98DB	10781	6699	86
BDE	388.0			Boende		ZAI	S00 14 10	E020 48 59	KI09JS	10852	6743	83
BOM	392.0			Boma		ZAI	S05 51 08	E013 03 58	JI64MD	10661	6624	92
MN	392.0			Mbuji Mayi		ZAI	S06 06 20	E023 33 53	KI13SV	11523	7160	85
BUT	397.0			Buta Zega		ZAI	N02 48 26	E024 46 23	KJ22JT	10929	6791	78
IRO	405.0			Isiro Matari		ZAI	N02 50 23	E027 34 17	KJ32SU	11146	6926	76
ZB	215.0			Zambezi		ZMB	S13 32 05	E023 06 59	KH16NL	12046	7485	91
CP	218.0			Chipata		ZMB	S13 33 52	E032 35 05	KH66HK	12808	7959	85
LI	231.0			Livingstone		ZMB	S17 48 54	E025 49 33	KH22VE	12578	7815	93
NW	240.0			Ndola		ZMB	S12 59 48	E028 35 12	KH47HA	12446	7733	87
KE	262.0			Kasompe		ZMB	S12 34 06	E027 53 00	KH37WK	12357	7679	87
KM	312.0			Kapiri Mposhi		ZMB	S13 58 05	E028 41 25	KH46IA	12526	7783	88
MA	316.0			Mansa		ZMB	S11 08 06	E028 52 00	KH48KU	12329	7661	85
LE	325.0			Lusaka		ZMB	S15 20 28	E028 31 57	KH44GP	12615	7838	89
LN	338.0			Lusaka		ZMB	S14 58 46	E028 22 22	KH45EA	12575	7814	89
KO	349.0			Kaoma		ZMB	S14 47 53	E024 46 59	KH25JE	12274	7626	91
NS	361.0			Ndola		ZMB	S13 22 05	E028 25 00	KH46FP	12460	7742	87
KS	367.0			Kasama		ZMB	S10 13 03	E031 08 27	KH59NS	12441	7731	83
LW	386.0			Lusaka		ZMB	S15 19 13	E028 22 16	KH44EQ	12600	7829	89
MG	391.0			Mongu		ZMB	S15 13 05	E023 08 59	KH14NS	12173	7564	92
KT	394.0			Southdowns		ZMB	S12 54 06	E028 09 00	KH47BC	12404	7707	87
MF	401.0			Mfuwe		ZMB	S13 16 14	E031 54 54	KH56WR	12733	7912	85
SW	415.0			Solwezi		ZMB	S12 10 18	E026 21 59	KH37ET	12206	7584	88
WO	205.0			Bulawayo/J. M. Nkomo		ZWE	S19 59 18	E028 33 14	KH40GA	12952	8048	93
TL	213.0			Thornhill		ZWE	S19 26 06	E029 50 48	KH40WN	13017	8088	91
IL	226.0			Bulawayo/J. M. Nkomo		ZWE	S20 00 38	E028 36 09	KG49HX	12958	8052	93
BI	233.0			Chiredzi Buffalo Range		ZWE	S20 59 51	E031 33 54	KG59SA	13265	8243	92
YT	235.0			Inyathi/J M Nkomo		ZWE	S19 40 27	E028 50 52	KH40KH	12954	8049	92
SZ	242.0			Esigodini/J M Nkomo		ZWE	S20 17 59	E028 56 36	KG49LQ	13006	8081	93
CZ	250.0			Chiredzi Buffalo Range		ZWE	S20 57 50	E031 31 19	KG59SA	13260	8239	92
FA	256.0			Victoria Falls		ZWE	S18 04 13	E025 45 54	KH21VW	12591	7824	93
MT	260.0			Matetsi		ZWE	S18 30 32	E025 55 26	KH21XL	12635	7851	93
TO	268.0			Thornhill		ZWE	S19 23 18	E029 45 42	KH40VO	13007	8082	91
VF	274.0			Victoria Falls		ZWE	S18 05 22	E025 49 12	KH21VV	12597	7827	93
TI	278.0			Thornhill		ZWE	S19 25 43	E029 50 39	KH40WN	13016	8088	91
BZ	284.0			Bromley		ZWE	S18 04 02	E031 20 21	KH51QW	13039	8102	89
FY	290.0			Fylde/Chegutu/Kadoma		ZWE	S18 07 12	E029 52 30	KH41WV	12925	8031	90
DW	300.0			Kariba		ZWE	S16 30 52	E028 53 09	KH43KL	12729	7909	90
FI	310.0			Fylde/Chegutu/Kadoma		ZWE	S18 09 06	E029 56 30	KH41XU	12932	8036	90
MS	317.0			Masvingo		ZWE	S20 00 37	E030 50 38	KG59KX	13138	8163	91
NY	321.0			Nyamandhlovu/J M Nkomo		ZWE	S19 51 30	E028 16 18	KH40DD	12920	8028	93
SI	330.0			Harare		ZWE	S17 57 14	E031 04 12	KH52MB	13009	8083	89
SL	341.0			Solera		ZWE	S17 11 11	E029 31 46	KH42ST	12830	7972	90
OL	346.0			Harare		ZWE	S17 59 39	E031 01 39	KH52MA	13008	8083	89
VI	353.0			Masvingo		ZWE	S20 02 30	E030 51 24	KG59KW	13141	8165	91
KU	363.0			Makumbi		ZWE	S17 31 28	E031 15 28	KH52PL	12993	8073	89
NZ	373.0			Norton		ZWE	S17 53 44	E030 40 55	KH52IC	12973	8061	89
PO	377.0			Hwange National Park		ZWE	S18 39 54	E026 55 45	KH31LI	12727	7908	93
GR	379.0			Mutare Grand Reef		ZWE	S18 58 18	E032 27 00	KH61FA	13193	8198	89

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
RC	385.0			Kwekwe		ZWE	S18 56 07	E029 48 17	KH41VB	12978	8064	91
WN	393.0			Hwange National Park		ZWE	S18 38 29	E026 59 29	KH31LI	12731	7910	93
KB	399.0			Kariba		ZWE	S16 31 38	E028 49 25	KH43JL	12725	7907	90
MU	405.0			Mutare		ZWE	S18 56 22	E032 39 34	KH61HB	13207	8207	89
CP	414.0			Harare Charles Prince		ZWE	S17 45 05	E030 55 36	KH52LF	12983	8067	89
CE	212.0			UNID		?						
ROP	212.0	1020		UNID		?						
IRS	226.0			UNID		?						
GPF	232.0			UNID		?						
C	235.0			UNID		?						
PN	257.0			UNID		?						
MG	258.0			UNID		?						
CL	262.0			UNID		?						
TRY	263.0	1020		UNID		?						
SS	266.5			UNID		?						
CP	268.0			UNID		?						
F	268.0			UNID		?						
USI	268.0			UNID		?						
HLM	271.0	1020		UNID		?						
MI	273.0			UNID		?						
STR	275.0			UNID		?						
BSF	276.5			UNID		?						
KS	277.0			UNID		?						
S	277.0			UNID		?						
AW	280.0	1020		UNID		?						
CED	282.0	1020		UNID (Isla de Cedros MEX?)		?						
NT	284.0			UNID		?						
PFF	284.0			UNID		?						
VER	284.0			UNID		?						
NS	285.0			UNID		?						
OSR	285.0	1020		UNID		?						
NN	286.0			UNID		?						
RET	286.0			UNID		?						
CC	289.0			UNID		?						
NR	289.0			UNID		?						
OY	289.0			UNID		?						
SR	289.0			UNID		?						
T	289.0			UNID		?						
LT	289.5			UNID		?						
H	290.0			UNID		?						
OA	290.0			UNID		?						
WO	290.0			UNID		?						
YV	290.0			UNID		?						
DU	291.5			UNID		?						
CVA	292.0			UNID		?						
APC	293.0			UNID		?						
FNB	293.0			UNID		?						
XN	293.0			UNID		?						
TEST	294.0			UNID		?						
DIKI	295.0			UNID		?						
GV	295.0			UNID		?						
II	295.0			UNID		?						
N	295.0			UNID		?						
WG	295.0			UNID		?						
GT	296.0			UNID		?						
NFU	296.0			UNID		?						

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
NOT	296.0			UNID		?						
BD	297.0			UNID		?						
BR	297.0			UNID		?						
EI	297.0			UNID		?						
I	297.0			UNID		?						
K	297.0			UNID		?						
KT	297.0			UNID		?						
P	297.0			UNID		?						
VH	297.0			UNID		?						
CW	299.0			UNID		?						
NVA	299.0			UNID		?						
FFT	300.0			UNID		?						
HRI	300.0			UNID		?						
LV	300.0			UNID		?						
NN	300.0			UNID		?						
NOR	300.0			UNID		?						
PV	300.0	1020		UNID		?						
TVS	300.0			UNID		?						
LO	302.0			UNID		?						
M	302.0			UNID		?						
LA	303.0			UNID		?						
LVM	303.0	1200		UNID		?						
RD	303.0			UNID		?						
SF	303.0			UNID		?						
OO	303.5			UNID		?						
EA	304.0			UNID		?						
GG	304.0			UNID		?						
MTL	304.0			UNID		?						
NT	304.0			UNID		?						
ÖM	304.0			UNID		?						
ZE	304.0			UNID		?						
DD	305.0			UNID		?						
FQ	305.0			UNID		?						
OT	305.0			UNID		?						
QJ	305.0			UNID		?						
RA	305.0			UNID		?						
TUI	306.0			UNID		?						
KA	306.7			UNID		?						
OW	307.0			UNID		?						
TTY	307.5	0		UNID		?						
PHH	308.0			UNID		?						
WA	308.0			UNID		?						
BN	309.0			UNID		?						
GK	310.0			UNID		?						
H	310.0			UNID		?						
MAN	310.0			UNID		?						
ML	310.0			UNID		?						
TN	310.0			UNID		?						
IA	310.5			UNID		?						
O	311.0			UNID		?						
OM	311.0			UNID		?						
TLM	312.0			UNID		?						
KG	312.5			UNID		?						
KUS	312.5			UNID		?						
KWS	312.5			UNID		?						
SC	312.5			UNID		?						

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
SI	312.5			UNID		?						
WF	312.5			UNID		?						
XG	312.5			UNID		?						
APD	313.0			UNID		?						
WLA	313.0			UNID		?						
AMA	314.0			UNID		?						
AR	314.0			UNID		?						
GOZ	314.0			UNID		?						
JC	314.0			UNID		?						
SLR	314.0			UNID		?						
TEST	314.0			UNID		?						
TK	314.0			UNID		?						
XS	314.0			UNID		?						
T	314.5			UNID		?						
BIS	315.0			UNID		?						
PK	315.0	1020		UNID		?						
INM	316.0			UNID		?						
KT	316.0			UNID		?						
TST	316.0			UNID		?						
DMW	317.0			UNID		?						
UA	317.0			UNID		?						
CE	319.0			UNID		?						
N	319.0			UNID		?						
TA	319.0			UNID		?						
AP	320.0			UNID		?						
PDA	320.0			UNID		?						
SV	320.0			UNID		?						
TRN	320.0			UNID		?						
WCY	320.0	400		UNID		?						
H	321.0			UNID		?						
HSE	321.0			UNID		?						
PZ	321.0			UNID		?						
VU	321.0			UNID		?						
DU	322.0			UNID		?						
KZR	323.0			UNID		?						
OMW	323.0			UNID		?						
R	323.0			UNID		?						
TST	323.0	400		UNID		?						
S	324.0			UNID		?						
KG	324.5	0		UNID		?						
BIS	325.0			UNID		?						
BKI	325.0			UNID		?						
CG	325.0			UNID		?						
SS	325.0			UNID		?						
YR	325.0			UNID		?						
D	326.0			UNID		?						
OST	326.0			UNID		?						
EN	327.0			UNID		?						
NC8	327.0	400		UNID		?						
PRI	327.0	1020		UNID		?						
RO	327.0			UNID		?						
UI	327.0			UNID		?						
DW	329.0			UNID		?						
GRS	329.0			UNID		?						
U	329.0			UNID		?						
CR	330.0			UNID		?						

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
HAE	330.0			UNID		?						
KN	330.0	1020		UNID		?						
SZ	330.0			UNID		?						
VDB	330.0			UNID		?						
IND	331.0			UNID		?						
N	331.0			UNID		?						
QL	332.0			UNID		?						
KS	333.0			UNID		?						
OK	333.0			UNID		?						
T	333.0			UNID		?						
LI	334.0			UNID		?						
AMA	335.0			UNID		?						
BGS	335.0			UNID		?						
HWD	336.0			UNID		?						
UA	336.0			UNID		?						
EN	337.0			UNID		?						
PIA	337.0			UNID		?						
VU	337.0			UNID		?						
AIM	338.0			UNID		?						
ANA	338.0			UNID		?						
OD	338.0			UNID		?						
TST	338.0			UNID		?						
ND	339.0			UNID		?						
NOS	339.0			UNID		?						
AK	340.0			UNID		?						
BRO	340.0			UNID		?						
CVZ	340.0			UNID		?						
EST	340.0			UNID		?						
NR	340.0			UNID		?						
SN	340.0			UNID		?						
SS	340.0			UNID		?						
MLT	342.0			UNID		?						
TB	342.0	730		UNID		?						
K	343.0	400		UNID		?						
MGL	343.0			UNID		?						
HT	344.0			UNID		?						
ORJ	344.0			UNID		?						
TEST	344.0			UNID		?						
DA	345.0			UNID		?						
S9	345.0	400		UNID		?						
TST	345.0	1020		UNID		?						
XX	345.0			UNID		?						
OS	346.0			UNID		?						
QN	346.0			UNID		?						
CAT	347.0	400		UNID		?						
GAD	347.0	1020		UNID		?						
GAN	347.0	1020		UNID		?						
SVN	348.0			UNID		?						
9NP	350.0	1020		UNID		?						
DK	350.0			UNID		?						
SL	350.0			UNID		?						
VTT	350.0			UNID		?						
W	350.0	1020		UNID		?						
AND	351.0	1020		UNID		?						
CC	351.0			UNID		?						
HEE	351.0	400		UNID		?						

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
V	351.0			UNID		?						
VE	352.0			UNID		?						
KNU	354.0			UNID		?						
TI	354.0			UNID		?						
VM	354.0			UNID		?						
AL	355.0			UNID		?						
BM	355.0			UNID		?						
KN	355.0	400		UNID		?						
NGO	355.0			UNID		?						
PTO	355.0			UNID		?						
V7B	355.0	400		UNID		?						
CSW	356.0			UNID		?						
LR	356.0			UNID		?						
LW	356.0			UNID		?						
RG	356.0			UNID		?						
SEL	356.0			UNID		?						
TSN	356.0			UNID		?						
KOT	357.0			UNID		?						
TST	357.0			UNID		?						
N	358.5			UNID		?						
A	359.0			UNID		?						
AA	359.0			UNID		?						
EEE	359.0			UNID		?						
RS	359.0			UNID		?						
TUG	359.0			UNID		?						
AFO	360.0			UNID		?						
FO	360.0			UNID		?						
IEA	360.0			UNID		?						
JDN	360.0	1020		UNID		?						
KL	360.0			UNID		?						
LA	360.0	1020		UNID		?						
LE	360.0			UNID		?						
LO	360.0	400		UNID		?						
NFD	360.0			UNID		?						
OW	360.0			UNID		?						
SLH	360.0			UNID		?						
SSH	360.0	1020		UNID		?						
T	360.0			UNID		?						
EEI	361.0			UNID		?						
LH	361.0			UNID		?						
PT	361.0			UNID		?						
S	362.0			UNID		?						
ARB	363.0			UNID		?						
HSO	363.0			UNID		?						
LN	363.0			UNID		?						
TK	363.0			UNID		?						
BK	364.0			UNID		?						
OAG	364.0			UNID		?						
Q	364.0			UNID		?						
TEST	364.0			UNID		?						
T	365.0			UNID		?						
ATS	366.0			UNID		?						
AU	366.0			UNID		?						
GS	366.0			UNID		?						
HA	366.0			UNID		?						
NB	366.0			UNID		?						

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
UU	366.0			UNID		?						
BZ	367.0	0		UNID		?						
RG	367.0			UNID		?						
AI	368.0			UNID		?						
BIR	368.0			UNID		?						
FT	368.0			UNID		?						
LOT	368.0			UNID		?						
NAS	369.0			UNID		?						
AEU	370.0			UNID		?						
LRA	370.0			UNID		?						
MAS	370.0	400		UNID		?						
MI	370.0			UNID		?						
NEA	370.0			UNID		?						
UTE	370.0	1020		UNID		?						
FRT	371.0			UNID		?						
OKI	371.0			UNID		?						
KMZ	371.5			UNID		?						
JS	372.0			UNID		?						
KUT	372.0			UNID		?						
TKN	373.0			UNID		?						
TST	373.0	400		UNID		?						
BR	375.0			UNID		?						
DS	375.0	1020		UNID		?						
FQ	375.0			UNID		?						
GS	375.0			UNID		?						
MRZ	375.0			UNID		?						
OSL	375.0			UNID		?						
ADX	376.0	400		UNID		?						
CLT	376.0			UNID		?						
RRN	376.0			UNID		?						
CI	377.0			UNID		?						
DZD	377.0			UNID		?						
NZD	377.0			UNID		?						
OTA	377.0			UNID		?						
OZD	377.0			UNID		?						
OKT	378.0			UNID		?						
ONT	378.0			UNID		?						
VU	378.0			UNID		?						
ABN	380.0			UNID		?						
FNB	380.0			UNID		?						
GA	380.0	1040		UNID		?						
GAE	380.0	1040		UNID		?						
PAL	380.0	1040		UNID		?						
SK	380.0			UNID		?						
WE	380.0	1040		UNID		?						
WEE	380.0	1040		UNID		?						
XILA	380.0			UNID		?						
AK	381.0			UNID		?						
OT	381.0			UNID		?						
QN	381.0			UNID		?						
SNI	381.0			UNID		?						
AED	382.0			UNID		?						
AVD	382.0			UNID		?						
SLB	382.0			UNID		?						
SNU	382.0			UNID		?						
ST	382.0			UNID		?						

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
GN	383.0			UNID		?						
TST	383.0			UNID		?						
MGV	384.0			UNID		?						
OST	384.0			UNID		?						
WR	384.0			UNID		?						
AU	385.0			UNID		?						
BLV	385.0			UNID		?						
SNT	385.0			UNID		?						
AD	386.0			UNID		?						
ALN	386.0			UNID		?						
ATI	386.0			UNID		?						
IM	386.0			UNID		?						
PCE	386.0			UNID		?						
MDX	387.0			UNID		?						
OCH	387.0			UNID		?						
9H	388.0	1020		UNID		?						
EHH	388.0			UNID		?						
GR	388.0			UNID		?						
EÄ	389.0			UNID		?						
KNT	389.0			UNID		?						
MQ	389.0	1020		UNID		?						
CET	390.0			UNID		?						
CV	390.0			UNID		?						
EV	390.0			UNID		?						
H	390.0			UNID		?						
KRW	390.0			UNID		?						
SK	390.0			UNID		?						
USL	390.0			UNID		?						
LA	391.0			UNID		?						
PND	391.0			UNID		?						
EKD	391.5	400		UNID		?						
RK	392.0			UNID		?						
KC	393.0			UNID		?						
NK	393.0			UNID		?						
RD	393.0	400		UNID		?						
FLR	394.0			UNID		?						
ORN	394.0			UNID		?						
EOA	395.0			UNID		?						
HTR	395.0			UNID		?						
OCH	395.0			UNID		?						
S	395.0			UNID		?						
KU	396.0			UNID		?						
IA	397.0			UNID		?						
KN	397.0			UNID (KNE?)		?						
BL	398.0			UNID		?						
FNZ	398.0	400		UNID		?						
HN	398.0			UNID		?						
WLD	398.0			UNID		?						
S	399.0			UNID		?						
BON	400.0			UNID		?						
CHL	400.0			UNID		?						
CXD	400.0			UNID		?						
HL	400.0			UNID		?						
KTA	400.0			UNID		?						
PCR	400.0			UNID		?						
RC	400.0	1020		UNID		?						

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
RCF	400.0	400*		UNID		?						
TA	400.0			UNID		?						
VEA	400.0			UNID		?						
BKL	401.0			UNID		?						
BRT	401.0			UNID		?						
LNT	401.0			UNID		?						
SZ	401.0			UNID		?						
ATO	402.0			UNID		?						
RS	402.0			UNID		?						
UA	402.0			UNID		?						
VET	402.0	400		UNID		?						
5P	403.0	400		UNID		?						
FPS	403.0			UNID		?						
GMR	404.0			UNID		?						
VLJ	404.0			UNID		?						
MR	405.0			UNID		?						
MRB	405.0			UNID		?						
MRW	405.0			UNID		?						
TAT	405.0			UNID		?						
TTM	405.0			UNID		?						
N	405.5			UNID		?						
AL	406.0			UNID		?						
BCR	407.0			UNID		?						
EN	407.0			UNID		?						
MOW	407.0			UNID		?						
BF	408.0			UNID		?						
IRA	408.0			UNID		?						
UPK	408.0			UNID		?						
EF	410.0			UNID		?						
OAS	410.0			UNID		?						
PM	410.0			UNID		?						
RIO	410.0	400		UNID		?						
BMA	411.0			UNID		?						
SOL	411.0	0		UNID		?						
HES	412.0			UNID		?						
IAR	412.0			UNID		?						
IL	412.0			UNID		?						
KB	412.0			UNID		?						
RO	412.0			UNID		?						
U	412.0			UNID		?						
HUS	413.0			UNID		?						
AE	414.0			UNID		?						
BM	414.0			UNID		?						
MG	414.0			UNID		?						
NN	414.5			UNID		?						
POR	415.0			UNID		?						
S	415.0			UNID		?						
NH	417.0			UNID		?						
OZ	417.0			UNID		?						
CHA	418.0			UNID		?						
HN	418.0			UNID		?						
ZT	418.0			UNID		?						
GRB	419.0			UNID		?						
TN	419.0			UNID		?						
AA	420.0			UNID		?						
B	420.0	0		UNID		?						

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
G	420.0			UNID		?						
GW	420.0			UNID		?						
KO	420.0			UNID		?						
LZ	420.0			UNID		?						
ORN	420.0			UNID		?						
POE	420.0			UNID		?						
TV	420.0			UNID		?						
TZ	420.0			UNID		?						
VA	420.0			UNID		?						
VI	420.0			UNID		?						
ZA	420.0	400		UNID		?						
CTL	421.0			UNID		?						
JL	421.0			UNID		?						
PO	421.0			UNID		?						
RU	421.0			UNID		?						
OMK	422.0			UNID		?						
BT	423.0			UNID		?						
VV	423.0			UNID		?						
JÜ	424.0	1020		UNID		?						
LJ	424.0			UNID		?						
VRE	425.0			UNID		?						
DH	426.0			UNID		?						
K	426.0			UNID		?						
OHI	426.0			UNID		?						
PV	426.0			UNID		?						
FOS	427.0			UNID		?						
TE	428.0	400		UNID		?						
T	429.0			UNID		?						
AN	430.0			UNID		?						
ChM	430.0	1020		UNID		?						
KA	430.0	1020		UNID		?						
V	430.5			UNID		?						
AK	432.0			UNID		?						
BA	433.0			UNID		?						
TAN	433.0			UNID		?						
VL	433.0			UNID		?						
ZU	433.0			UNID		?						
HG	434.0			UNID		?						
BR	435.0	1020		UNID		?						
GHT	435.0	1020		UNID		?						
JT	435.0			UNID		?						
KD	435.0			UNID		?						
NM	435.0			UNID		?						
PDV	435.0			UNID		?						
SES	435.0			UNID		?						
SR	435.0	1020		UNID		?						
TNJ	435.0			UNID		?						
CJ	436.0			UNID		?						
NST	436.0			UNID		?						
OB	436.0			UNID		?						
EA	437.0			UNID		?						
ALG	438.0			UNID		?						
ALV	438.0	400		UNID		?						
TEST	438.0	1020		UNID		?						
ND	439.0			UNID		?						
OK	439.0			UNID		?						

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
SD	440.0			UNID		?						
C	442.0			UNID		?						
G	442.0			UNID		?						
Q	442.0			UNID		?						
AB	443.0			UNID		?						
ET	443.0			UNID		?						
TSU	443.0			UNID		?						
FF	444.0			UNID		?						
N	444.0			UNID		?						
TB	444.0			UNID		?						
TE	444.0			UNID		?						
AAW	445.0	1020		UNID		?						
CG	445.0			UNID		?						
CL	445.0	1020		UNID		?						
RB	445.0	1020		UNID		?						
RN	445.0			UNID		?						
TET	445.0			UNID		?						
TX	445.0	400		UNID		?						
TA	446.0			UNID		?						
NR	447.0			UNID		?						
E	448.0			UNID		?						
FI	448.5			UNID		?						
SBX	449.0			UNID		?						
SR	449.0			UNID		?						
VV	449.0			UNID		?						
SNU	449.5			UNID		?						
IT	450.0			UNID		?						
MB	450.0	0		UNID		?						
MIO	450.0			UNID		?						
MEP	451.0			UNID		?						
PAD	451.0			UNID		?						
IK	452.0			UNID		?						
ChJ	453.0			UNID		?						
GM	453.0			UNID		?						
ÄN	454.0			UNID		?						
NIE	454.0			UNID		?						
AD	455.0			UNID		?						
BL	455.0			UNID		?						
KA	455.0			UNID		?						
WÜ	455.0			UNID		?						
Ch	456.0			UNID		?						
FP	456.0			UNID		?						
HI	456.0	1020		UNID		?						
VV	456.0			UNID		?						
SNT	457.0			UNID		?						
LP	458.0	1020		UNID		?						
ÖÖ	458.0	1020		UNID		?						
ZV	459.0			UNID		?						
CU	460.0			UNID		?						
RR	460.0			UNID		?						
PA	462.0			UNID		?						
P	463.0			UNID		?						
PAW	463.0			UNID		?						
KI	465.0			UNID		?						
OEA	466.0			UNID		?						
FR	467.0			UNID		?						

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
KZ	468.0			UNID		?						
S	468.0			UNID		?						
WF	468.0			UNID		?						
ZU	469.0			UNID		?						
BK	470.0	0		UNID		?						
SK	470.0			UNID		?						
WZ	470.0			UNID		?						
M	471.0			UNID		?						
PZN	471.0			UNID		?						
VZ	471.0			UNID		?						
AN	472.0			UNID		?						
PK	473.0			UNID		?						
HC	474.0			UNID		?						
P	474.0			UNID		?						
SA	474.5	700		UNID		?						
CL	475.0			UNID		?						
UK	476.0			UNID		?						
PR	477.0			UNID		?						
GT	478.0	1020		UNID		?						
MT	478.0			UNID		?						
TG	478.0	1020		UNID		?						
ENJ	479.0			UNID		?						
RE	479.0			UNID		?						
AG	480.0	1020		UNID		?						
CA	480.0			UNID		?						
ÖA	480.0			UNID		?						
SOF	480.0			UNID		?						
VIK	480.0			UNID		?						
AJ	482.0			UNID		?						
RQ	482.0			UNID		?						
TA	483.0			UNID		?						
MM	484.0			UNID		?						
UA	484.0			UNID		?						
NT	485.0			UNID		?						
RP	485.0			UNID		?						
CT	486.0			UNID		?						
EA	486.0			UNID		?						
HG	486.0			UNID		?						
II	486.0			UNID		?						
MB	487.0	0		UNID		?						
NE	487.0			UNID		?						
CM	488.5	1020		UNID		?						
FR	490.0			UNID		?						
LL	490.0			UNID		?						
OI	490.0	1020		UNID		?						
TFR	490.0	1020		UNID		?						
TRF	490.0	1020		UNID		?						
WL	490.0			UNID		?						
WR	490.0	1020		UNID		?						
PV	491.0			UNID		?						
KU	492.0			UNID		?						
ZY	492.0			UNID		?						
CC	493.0	400		UNID		?						
NRE	493.0			UNID		?						
KN	494.0	1020		UNID		?						
NK	494.0	1020		UNID		?						

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
PP	496.0			UNID		?						
AO	499.0			UNID		?						
LGT	500.0	1020		UNID		?						
MCR	500.0	1020		UNID		?						
XAA	505.0			UNID		?						
DU	507.0	1020		UNID		?						
MI	507.0			UNID		?						
BA	508.0			UNID		?						
BL	508.0	1020		UNID		?						
BLD	509.0			UNID		?						
XOB	509.0			UNID		?						
BL	510.0	1020		UNID		?						
GJ	510.0			UNID		?						
LB	510.0			UNID		?						
RB	510.0			UNID		?						
YFB	511.0			UNID		?						
HT	512.0			UNID		?						
NM	513.0			UNID		?						
WM	514.0			UNID		?						
JÖR	515.0			UNID		?						
ZV	515.0			UNID		?						
TQ	516.0			UNID		?						
EA	517.0	1020		UNID		?						
MR	518.0			UNID		?						
N	518.0			UNID		?						
ADC	520.0			UNID		?						
B	520.0			UNID		?						
BE	520.0			UNID		?						
CHA	520.0	1020		UNID		?						
EA	520.0	1020		UNID		?						
F	520.0			UNID		?						
OM	520.0	1020		UNID		?						
RS	520.0	1020		UNID		?						
EA	522.0			UNID		?						
SL	522.0			UNID		?						
B	525.0			UNID		?						
GT	525.0			UNID		?						
KH	525.0			UNID		?						
OO	525.0			UNID		?						
SW	525.0			UNID		?						
N	526.0			UNID		?						
X	526.0			UNID		?						
CRW	532.0			UNID		?						
LG	552.0			UNID		?						
SB	552.0			UNID		?						
GP	554.0			UNID		?						
MT	555.0			UNID		?						
FG	559.0			UNID		?						
LF6B	561.0			UNID		?						
EF	563.0			UNID		?						
ZA	564.0			UNID		?						
RF	579.0			UNID		?						
ARW	580.0			UNID		?						
RP	580.0			UNID		?						
WPX	580.5			UNID		?						
SC	582.0			UNID		?						

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
ALM	584.0			UNID		?						
FF	588.0			UNID		?						
KN	595.0	1020		UNID		?						
APL	597.5			UNID		?						
CAS	597.5	400		UNID		?						
NK	598.0	900		UNID		?						
VR	598.0			UNID		?						
H	600.0			UNID		?						
S	600.0			UNID		?						
TN	600.0			UNID		?						
DJ	602.0			UNID		?						
KT	607.0			UNID		?						
RP	607.0			UNID		?						
RC	608.0			UNID		?						
RD	608.0			UNID		?						
SIE	608.0			UNID		?						
IO	609.0			UNID		?						
D	610.0			UNID		?						
BEE	615.0			UNID		?						
Q	625.0			UNID		?						
RO	635.0			UNID		?						
SP	635.0			UNID		?						
UT	635.0			UNID		?						
MG	640.0			UNID		?						
ML	642.0	500		UNID		?						
MW	643.0			UNID		?						
RU	643.0	1020		UNID		?						
RO	645.0			UNID		?						
OO	652.0			UNID		?						
TD	653.0			UNID		?						
ZT	664.0	1020		UNID, maybe TZ-664		?						
DT	672.0	1020		UNID		?						
DT	675.0			UNID		?						
D	680.0			UNID		?						
TZ	687.0			UNID		?						
GSh	698.5			UNID		?						
F	700.0	1020		UNID		?						
GT	705.0	500		UNID		?						
GE	708.0			UNID		?						
GI	710.0			UNID		?						
GB	725.0			UNID		?						
S	725.0			UNID		?						
WA	726.0			UNID		?						
AL	730.0			UNID		?						
AL	735.0			UNID		?						
AR	742.0			UNID		?						
AG	752.0			UNID		?						
DA	752.0	1020		UNID		?						
TA	752.0			UNID		?						
B	760.0			UNID		?						
JW	766.0			UNID		?						
JR	789.0	700		UNID		?						
OW	789.0	700		UNID		?						
TP	797.0			UNID		?						
WT	797.0			UNID		?						
YJ	817.0	1020		UNID		?						

Call	kHz	Hz	T	Station	S/P	ITU	Lat	Long	Loc	km	mi	°
F	830.0			UNID		?						
UR	840.0			UNID		?						
MA	875.0	400		UNID		?						
M	879.0	1020		UNID		?						
WO	880.0	1020		UNID		?						
TL	890.0			UNID		?						
UK	912.0			UNID		?						
ZW	925.0			UNID		?						
OW	934.0			UNID		?						
ZU	940.0			UNID		?						
OT	950.0			UNID		?						
TO	950.0			UNID		?						
HT	960.0			UNID		?						
G	968.0			UNID		?						
SL	968.0			UNID		?						
S	970.0			UNID		?						
GD	985.0			UNID		?						
YT	1030.0			UNID		?						
GP	1057.0			UNID		?						
N	1060.0			UNID		?						
RE	1065.0	1020		UNID		?						
YT	1110.0			UNID		?						
CU	1113.0			UNID		?						
OT	1145.0			UNID		?						
TW	1147.0			UNID		?						
RA	1160.0			UNID		?						
ER	1175.0			UNID		?						
QB	1250.0			UNID		?						
PH	1265.0			UNID		?						
DJ	1286.0			UNID		?						
AH	1390.0			UNID		?						
IR	1630.0			UNID		?						
AW	1631.0			UNID		?						
DOL	1650.0	400		UNID		?						
VKY	1650.0			UNID		?						
KB	1651.0			UNID		?						
BCP	1671.0			UNID		?						