Call	kHz	Hz	Т	Station	S/P	ITU	Lat	Long	Loc	km	mi	0
?	284.5			Punta de la Rasca/Tenerife			N28 01 00	W016 33 00	IL18RA	5795	3601	86
?	289.5	n	mar	Punta Silla/San Vicente de la Barquera		Ε	N43 24 00	W004 25 00	IN73SJ	5831	3623	63
?	289.5	n	mar	Lampedusa		- 1	N35 29 00	E012 36 00	JM65HL	7533	4681	62
?	300.0	n	mar	Swinoujscie		POL	N53 54 58	E014 17 03	JO73DV	6448	4007	44
?	307.5	n	mar	Jan Mayen		JMY	N70 57 00	W008 40 00	IQ50PW	4781	2971	27
?	310.0	n	mar	Valetta		MLT	N35 54 00	E014 32 00	JM75GV	7639	4747	60
?	313.0	n	mar	Split		HRV	N43 30 00	E016 28 00	JN83FM	7242	4500	53
?	315.0	1	mil	Legnica		POL	N51 11 00	E016 10 48	JO81CE	6722	4177	46
?	340.0	1	mil	Namyslow/"Ukus"			N51 04 00	E017 35 30	JO81TB	6810	4232	46
?	425.0	ı	mil	Brochocin/"Proboschnik"		POL						
?	465.0	ı	mil	Wschowa/Lysiny/"Barwinok"			N51 50 00	E016 15 22	JO81DT		4154	45
?	650.0	1	mil	Legnica			N51 11 00		JO81CE		4177	46
?	695.0			Namyslow/"Ukus"			N51 04 00	E017 35 30	JO81TB	6810	4232	46
?	868.0		mil	Brochocin/"Proboschnik"		POL						
?	888.0			Krzywa/Osla			N51 18 40	E015 43 40	JO71UH		4155	46
?	947.0			Wschowa/Lysiny/"Barwinok"			N51 50 00	E016 15 22	JO81DT		4154	45
1A	274.0	(civ	Northumberland Strait	00		N46 36 00	W061 38 00	FN96EO	1428	887	72
1B	368.0			Bonaventure	QC		N48 04 00	W065 28 00	FN78GB	1177	731	62
1C	343.0			Paradise Madagaia Biraga	NL		N53 27 00	W057 16 00	GO13IK	1937	1203	49
1F	318.0		i	Mackenzie River	NT		N65 41 00 N70 16 00	W128 48 00	CP55OQ	3834	2382 2557	
1G 1H	262.0 290.0		iw	Beaufort offshore Farewell	NT NT			W132 19 00	CQ30UG	4115 4188		
1V	290.0			Vandedhoof	BC	CAN	N69 12 00	W135 05 00	CP29KE	4100	2002	331
1 V 1 X	341.0	,	civ	Loreburn	SK		N51 11 55	W106 35 00	DO61QE	2182	1356	301
1Z	337.0	,	CIV	Kerrobert	SK		N51 11 33	W100 33 00 W109 01 00	DO01QL DO51LU	2362	1467	
12 2A	393.0			Opapimiskan Lake	ON		N52 36 11	W090 22 28	EO42TO	1260	783	324
2B	238.0			Campbell River	NT		N65 36 00	W118 07 00	DP05WO	3370	2094	329
2D	337.0			Sorel	QC		N46 00 00	W073 03 00	FN36LA	557	346	63
2E	263.0			Edmundston	NB		N47 30 00	W068 30 00	FN57RM	942	585	61
2F	382.0			Bathurst	NB		N47 37 54	W065 44 42	FN77DP	1143	710	64
2G	378.0			Fire Lake	QC		N52 20 00	W067 22 00	FO62HH	1297	806	39
2H	406.0			North Knife Lake	MB		N57 56 00	W097 11 00	EO17JW	1985	1234	328
2M	345.0			Sturdee River	ВС	CAN	N57 13 00	W127 06 00	CO67KF	3595	2234	311
2N	413.0			Vessel Dumit	NT	CAN						
2Q	369.0	(civ	Muskox	NT	CAN	N73 35 50	W117 18 30	DQ13IO	3825	2377	342
2R	358.0			Paint Hills	QC	CAN	N53 00 00	W078 48 00	FO03OA	1014	630	3
2V	413.0			Vessel Banksland Surveyor	NT	CAN						
2W	325.0			Casey	QC	CAN	N47 54 00	W074 09 00	FN27WV	606	377	41
2X	367.0			Ft St James	ВС		N54 24 00	W124 17 00	CO74UJ	3405	2116	306
2X	403.0			Hope Brook Mines	NL	CAN						
2Y	358.0			Baffin Island	NT		N72 30 00	W079 50 00	FQ02BM	3186	1980	
2 Z	395.0			Beaufort Sea	NT		N69 46 00	W134 18 00	CP29US	4173		332
3A	257.0			lle d'Anticosti	QC		N49 05 00	W062 13 00	FN89VB	1440	895	60
3B	300.0	(CIV	Brockville	ON		N44 42 00	W075 42 00	FN24DQ	313	194	72
3C	202.0			La Prise Creek	BC		N57 21 00	W122 01 00	CO87XI	3291	2045	
3E	370.0			Tats Lake	BC		N59 39 00	W137 44 00	CO19DP	4219		
3G	369.0	400		Pelly Island	NT		N69 37 00	W135 19 00	CP29IO	4207	2614	
3J 3JPS	345.0 1684.0	400		Davis Inlet Oil platform off Brazil?	NL	B	N55 53 39	W060 55 03	FO95MV	1874	1165	38
3JPS 3K	295.0			Driftwood Camp	ВС		N56 40 00	W126 35 00	CO66QQ	3560	2212	310
3Q	295.0 271.0			Killinek	NU		N60 25 00	W064 50 00	FP70NK	2082	1294	23
3T	271.0			Deloraine	MB		N49 09 00	W100 30 00	DN99RD	1710	1063	
3W	216.0			Zapata South	NS		N44 00 00	W060 00 00	GN94XA	1559	968	83
3W	218.0		iw	Sable Island/Zapata Drill Rig 31	NS		N44 30 00	W062 30 00	FN84RM	1355	842	81
4C	300.0			Steves Lake	NT		N64 25 00	W115 06 00	DP24KK	3183	1978	
4D	347.0			Berens River	MB			W097 01 00	EO12LI	1604		312
	311.0				٠.,٥	J, 11 4	00			.007	551	- · -

4P 332.0 Yarbo SK CAN N50 43 00 W101 56 00 DO90AR 1852 4R 358.0 iw Offshore/Bow Drill 2 PO CAN CAN PO CAN 4S 260.0 Deer Bay NT CAN CAN PO CAN CAN 4W 210.0 Kenalooak/Explorer 4 NT CAN N70 26 00 W134 32 00 CQ20RK 4200 4W 221.0 Webequie ON CAN N53 00 00 W087 22 00 EO63HA 1168 4Z 218.0 Buffalo Creek AB CAN N53 00 00 W078 22 00 EO63HA 1168 5C 318.0 Cromer MB CAN N49 45 00 W101 44 00 DN99DS 1812 5D 333.0 Graham Island NT CAN N76 24 00 W108 34 00 DQ56RJ 3869 5E 225.0 Lougheed NT CAN N77 2700 W110 27 00 DQ77KK 391	mi °	
4F 413.0 Beaufort Seal/Vessel Molikpaq NT CAN 4I 269.0 Cornet Camp AB CAN N58 34 00 W119 04 00 DO08LN 3146 4P 332.0 Yarbo SK CAN N50 43 00 W101 56 00 DO90AR 1852 4R 358.0 iw Offshore/Bow Drill 2 PO CAN V10 156 00 DO90AR 1852 4S 260.0 Deer Bay NT CAN N70 26 00 W134 32 00 CQ20RK 420 4U 413.0 Vessel Angus NT CAN N50 000 W087 22 00 E063HA 1168 4Z 218.0 Buffalo Creek AB CAN N53 000 W087 22 00 E063HA 1168 4Z 218.0 Buffalo Creek AB CAN N56 37 00 W113 00 00 D036LO 2739 5B 350.0 iw Offshore/Glomar Lab 1 NS CAN N44 94 50 00 W101 44 00 DN99DS 1812		
4I 269.0 Comet Camp AB CAN NS8 34.00 W119 04.00 DOOBLN 3146 4P 332.0 Yarbo SK CAN N50 43.00 W101 56.00 DO90AR 1852 4R 358.0 iw Offshore/Bow Drill 2 PO CAN 4S 260.0 Deer Bay NT CAN 4S 300.0 Kenalooak/Explorer 4 NT CAN N70 26.00 W134 32.00 CQ20RK 4200 4U 413.0 Vessel Angus NT CAN N75 300.00 W087 22.00 E063HA 1168 4Z 218.0 Buffalo Creek AB CAN N56 37.00 W113 00.00 D036LO 2739 5B 350.0 iw Offshore/Glomar Lab 1 NS CAN N44 270 W056 22.00 GN04TK 1683 5C 318.0 Cromer MB CAN N49 450 W101 44.00 N990S 181 5D 333.0 Graham Island NT<		
4P 332.0 Yarbo SK CAN N50 43 00 W101 56 00 D090AR 1852 4R 358.0 iw Offshore/Bow Drill 2 PO CAN 4S 260.0 Deer Bay NT CAN 4U 413.0 Vessel Angus NT CAN N50 00 W013 43 20 CQ20RK 4200 4W 221.0 Webequie ON CAN N53 00 00 W087 22 00 E063Ha 1168 4Z 218.0 Buffalo Creek AB CAN N55 37 00 W113 00 00 D036LO 2739 5B 350.0 iw Offshore/Glomar Lab 1 NS CAN N54 27 00 W013 40 00 D036LO 2739 5B 350.0 iw Offshore/Glomar Lab 1 NS CAN N44 27 00 W058 22 00 GN34LK 1683 5C 313.0 Cromer MB CAN N44 94 50 W101 44 00 D099DS 1816 5D 333.0 Graham Island	1955 315	15
4R 358.0 iw Offshore/Bow Drill 2 PO CAN 4S 260.0 Deer Bay NT CAN 4S 300.0 Kenalooak/Explorer 4 NT CAN N70 26 00 W134 32 00 CQ20RK 4200 4W 221.0 Webequie ON CAN N55 00 00 W087 22 00 E063HA 1168 4Z 218.0 Buffalo Creek AB CAN N56 37 00 W113 00 00 D036L0 2738 5B 350.0 iw Offshore/Glomar Lab 1 NS CAN N44 27 00 W058 22 00 GN04TK 1688 5C 318.0 Cromer MB CAN N49 45 00 W101 44 00 DN99DS 1812 5D 333.0 Graham Island NT CAN N77 27 00 W105 05 00 DQ77KK 3869 5E 225.0 Lougheed NT CAN N49 05 00 W080 07 00 DQ77KK 3990 5E 251.0 Cochrane O	1151 302	
4S 260.0 Deer Bay NT CAN CAN AVE CAN AVE AV		
4S 300.0 Kenalooak/Explorer 4 NT CAN N70 26 00 W134 32 00 CQ20RK 420 4W 221.0 Webequie ON CAN N53 00 00 W087 22 00 EO63HA 1168 4Z 218.0 Buffalo Creek AB CAN N56 37 00 W113 00 D D036LO 2738 5B 350.0 iw Offshore/Glomar Lab 1 NS CAN N44 27 00 W058 22 00 GN04TK 1683 5C 318.0 Cromer MB CAN N49 45 00 W101 44 00 DN99DS 1812 5D 333.0 Graham Island NT CAN N76 24 00 W108 34 00 DQ56RJ 3869 5E 225.0 Lougheed NT CAN N77 27 00 W105 500 DQ77KK 3913 5G 251.0 Cochrane ON CAN N49 05 00 W080 57 00 EN99MB 588 5H 250.0 Bent Horn Panarctic Oils LTD NT CAN N44 0		
4U 413.0 Vessel Angus NT CAN 4W 221.0 Webequie ON CAN N53 00 00 W087 22 00 EO63HA 1188 4Z 218.0 Buffalo Creek AB CAN N56 37 00 W113 00 00 DO36LO 2739 5B 350.0 iw Offshore/Glomar Lab 1 NS CAN N44 27 00 W058 22 00 GN04TK 1683 5C 318.0 Cromer MB CAN N49 45 00 W101 44 00 DN99DS 1812 5D 333.0 Graham Island NT CAN N76 24 00 W108 34 00 DQ56RJ 3886 5E 225.0 Lougheed NT CAN N77 27 00 W105 05 00 DQ77KK 3913 5G 251.0 Bent Horn Panarctic Oils LTD NT CAN N79 30 00 W080 57 00 EN99MB 588 5H 250.0 Bent Horn Panarctic Oils LTD NT CAN N79 30 00 W010 27 00 DQ47SK 3990	2610 333	33
4W 221.0 Webequie ON CAN N53 00 00 W087 22 00 EO63HA 1168 4Z 218.0 Buffalo Creek AB CAN N56 37 00 W113 00 00 DO36LO 2739 5B 350.0 iw Offshore/Glomar Lab 1 NS CAN N44 27 00 W058 22 00 GN04TK 1683 5C 318.0 Cromer MB CAN N44 94 50 W101 44 00 DN99DS 1812 5D 333.0 Graham Island NT CAN N76 24 00 W108 34 00 DQ56RJ 3869 5E 225.0 Lougheed NT CAN N77 27 00 W105 05 00 DQ77KK 3913 5G 251.0 Cochrane ON CAN N477 27 00 W105 05 00 DQ475KK 3993 5D 250.0 Bent Horn Panarctic Oils LTD NT CAN N77 27 00 W105 05 00 DQ475KK 3990 5D 236.0 Ellesmere Island NT CAN N		
4Z 218.0 Buffalo Creek AB CAN N56 37 00 W113 00 00 DO36LO 2739 5B 350.0 iw Offshore/Glomar Lab 1 NS CAN N44 27 00 W058 22 00 GN04TK 1683 5C 318.0 Cromer MB CAN N49 45 00 W101 44 00 DN99DS 1812 5D 333.0 Graham Island NT CAN N76 24 00 W108 34 00 DQ56RJ 3869 5E 225.0 Lougheed NT CAN N77 27 00 W105 05 00 DQ77KK 3913 5G 251.0 Cochrane ON CAN N77 27 00 W105 05 00 DQ477KK 3991 5D 236.0 Bent Horn Panarctic Oils LTD NT CAN N77 27 00 W110 27 00 DQ47KK 3990 5D 236.0 Bent Horn Panarctic Oils LTD NT CAN N77 27 00 W102 70 00 DQ47KK 3990 5D 403.0 Grand Banks (Sedco 714 Platform) NT	726 333	33
SC 318.0 Cromer MB CAN N49 45 00 W101 44 00 DN99DS 1812 5D 333.0 Graham Island NT CAN N76 24 00 W108 34 00 DQ56RJ 3869 5E 225.0 Lougheed NT CAN N77 27 00 W105 05 00 DQ77KK 3913 5G 251.0 Cochrane ON CAN N49 05 00 W080 57 00 EN99MB 588 5H 250.0 Bent Horn Panarctic Oils LTD NT CAN N77 27 00 W110 27 00 DQ47SK 3990 5O 236.0 Ellesmere Island NT CAN N79 30 00 W080 00 00 FQ99XM 3967 5P 403.0 Grand Banks (Sedco 714 Platform) NL CAN N46 47 00 W048 00 00 GN56XS 2470 5P 413.0 Vessel Knut Lang NT CAN N44 00 00 W060 00 00 GN94XA 1559 5R 358.0 iw Offshore/Consafe PO CAN<	1702 313	13
5D 333.0 Graham Island NT CAN N76 24 00 W108 34 00 DQ56RJ 3869 5E 225.0 Lougheed NT CAN N77 27 00 W105 05 00 DQ77KK 3913 5G 251.0 Cochrane ON CAN N49 05 00 W080 57 00 EN99MB 588 5H 250.0 Bent Horn Panarctic Oils LTD NT CAN N77 27 00 W110 27 00 DQ47SK 3990 5O 236.0 Ellesmere Island NT CAN N79 30 00 W080 00 00 FQ99XM 3967 5P 403.0 Grand Banks (Sedco 714 Platform) NL CAN N79 30 00 W080 00 00 FQ99XM 3967 5P 413.0 Vessel Knut Lang NT CAN N46 47 00 W048 00 00 GN56XS 2470 5R 358.0 iw Offshore/Consafe PO CAN N44 00 00 W070 01 00 FP40XA 1903 6A 338.0 Cassidy BC CAN	1046 8	31
5E 225.0 Lougheed NT CAN N77 27 00 W105 05 00 DQ77KK 3913 5G 251.0 Cochrane ON CAN N49 05 00 W080 57 00 EN99MB 588 5H 250.0 Bent Horn Panarctic Oils LTD NT CAN N77 27 00 W110 27 00 DQ475K 3990 5D 236.0 Ellesmere Island NT CAN N79 30 00 W080 00 00 FQ99MM 3967 5P 403.0 Grand Banks (Sedco 714 Platform) NL CAN N46 47 00 W048 00 00 GN56XS 2470 5P 413.0 Vessel Knut Lang NT CAN N44 00 00 W060 00 00 GN56XS 2470 5R 358.0 iw Offshore/Rowan Gorilla III NS CAN N44 00 00 W060 00 00 GN94XA 1559 5R 358.0 iw Offshore/Consafe PO CAN V060 01 00 W070 01 00 FP40XA 1903 6A 338.0 Cassidy	1126 299	99
5G 251.0 Cochrane ON CAN N49 05 00 W080 57 00 EN99MB 588 5H 250.0 Bent Horn Panarctic Oils LTD NT CAN N77 27 00 W110 27 00 DQ47SK 3990 5O 236.0 Ellesmere Island NT CAN N79 30 00 W080 00 00 FQ99XM 3967 5P 403.0 Grand Banks (Sedco 714 Platform) NL CAN N46 47 00 W048 00 00 GN56XS 2470 5P 413.0 Vessel Knut Lang NT CAN N44 00 00 W060 00 00 GN56XS 2470 5R 358.0 iw Offshore/Rowan Gorilla III NS CAN N44 00 00 W060 00 00 GN94XA 1559 5R 358.0 iw Offshore/Rowan Gorilla III NS CAN N44 00 00 W060 00 00 GN94XA 1559 5R 358.0 iw Offshore/Rowan Gorilla III NS CAN N40 00 10 00 W070 01 00 FP40XA 1903 6A	2404 348	18
5H 250.0 Bent Horn Panarctic Oils LTD NT CAN N77 27 00 W110 27 00 DQ47SK 3990 5O 236.0 Ellesmere Island NT CAN N79 30 00 W080 00 00 FQ99XM 3967 5P 403.0 Grand Banks (Sedco 714 Platform) NL CAN N46 47 00 W048 00 00 GN56XS 2470 5P 413.0 Vessel Knut Lang NT CAN CAN Vessel Knut Lang NT CAN 5Q 338.0 iw Offshore/Rowan Gorilla III NS CAN N44 00 00 W060 00 00 GN94XA 1559 5R 358.0 iw Offshore/Consafe PO CAN CAN W060 01 00 W070 01 00 FP40XA 1559 5S 242.0 Kangirsuk/Payne Bay QC CAN N60 01 00 W070 01 00 FP40XA 1903 6B 365.0 Siku NT CAN N69 01 00 W133 37 00 CP39EA 4126 6B 402.0	2432 35°	51
50 236.0 Ellesmere Island NT CAN N79 30 00 W080 00 00 FQ99XM 3967 5P 403.0 Grand Banks (Sedco 714 Platform) NL CAN N46 47 00 W048 00 00 GN56XS 2470 5P 413.0 Vessel Knut Lang NT CAN N44 00 00 W048 00 00 GN56XS 2470 5Q 338.0 iw Offshore/Rowan Gorilla III NS CAN N44 00 00 W060 00 00 GN94XA 1559 5R 358.0 iw Offshore/Consafe PO CAN CAN V070 01 00 FP40XA 1559 5S 242.0 Kangirsuk/Payne Bay QC CAN N60 01 00 W070 01 00 FP40XA 1903 6A 338.0 Cassidy BC CAN N49 03 00 W123 52 00 CN89BB 3408 6B 365.0 Siku NT CAN N60 00 03 W117 34 53 DP10FD 3112 6C 390.0 Civ Amerk/Kadluk<	365 349	19
5P 403.0 Grand Banks (Sedco 714 Platform) NL CAN N46 47 00 W048 00 00 GN56XS 2470 5P 413.0 Vessel Knut Lang NT CAN V44 00 00 W060 00 00 GN94XA 1559 5Q 338.0 iw Offshore/Consafe PO CAN V44 00 00 W060 00 00 GN94XA 1559 5S 242.0 Kangirsuk/Payne Bay QC CAN N60 01 00 W070 01 00 FP40XA 1903 6A 338.0 Cassidy BC CAN N49 03 00 W123 52 00 CN89BB 3408 6B 365.0 Siku NT CAN N69 01 00 W133 37 00 CP39EA 4126 6B 402.0 Cameron Hills NT CAN N60 08 03 W117 34 53 DP10FD 3112 6C 390.0 civ Amerk/Kadluk NT CAN N69 59 00 W133 31 00 CP39FX 4150 6H 239.0 Takla Lake BC	2479 349	19
5P 413.0 Vessel Knut Lang NT CAN 5Q 338.0 iw Offshore/Rowan Gorilla III NS CAN N44 00 00 W060 00 00 GN94XA 1559 5R 358.0 iw Offshore/Consafe PO CAN Vessel Knut A0 00 W070 01 00 FP40XA 1903 6A 338.0 Kangirsuk/Payne Bay QC CAN N60 01 00 W070 01 00 FP40XA 1903 6B 365.0 Siku NT CAN N69 01 00 W123 52 00 CN89BB 3408 6B 402.0 Cameron Hills NT CAN N69 01 00 W133 37 00 CP39EA 4126 6C 390.0 civ Amerk/Kadluk NT CAN N60 80 30 W117 34 53 DP10FD 3112 6H 239.0 Takla Lake BC CAN N55 37 00 W126 04 00 C065XO 3523 6I 347.0 Salluit QC CAN N69 36 00 W071 46 00 <th< th=""><th>2465 360</th><th>60</th></th<>	2465 360	60
5Q 338.0 iw Offshore/Rowan Gorilla III NS CAN N44 00 00 W060 00 00 GN94XA 1559 5R 358.0 iw Offshore/Consafe PO CAN CAN W060 00 00 FP40XA 1903 5S 242.0 Kangirsuk/Payne Bay QC CAN N60 01 00 W070 01 00 FP40XA 1903 6A 338.0 Cassidy BC CAN N49 03 00 W123 52 00 CN89BB 3408 6B 365.0 Siku NT CAN N69 01 00 W133 37 00 CP39EA 4126 6B 402.0 Cameron Hills NT CAN N60 08 03 W117 34 53 DP10FD 3112 6C 390.0 civ Amerk/Kadluk NT CAN N69 59 00 W133 31 00 CP39FX 4150 6H 239.0 Takla Lake BC CAN N55 37 00 W126 04 00 C065XO 3523 6I 347.0 Salfin Island South/Generator L	1535 7	71
5R 358.0 iw Offshore/Consafe PO CAN 5S 242.0 Kangirsuk/Payne Bay QC CAN N60 01 00 W070 01 00 FP40XA 1903 6A 338.0 Cassidy BC CAN N49 03 00 W123 52 00 CN89BB 3408 6B 365.0 Siku NT CAN N69 01 00 W133 37 00 CP39EA 4126 6B 402.0 Cameron Hills NT CAN N60 08 03 W117 34 53 DP10FD 3112 6C 390.0 civ Amerk/Kadluk NT CAN N60 08 03 W113 31 00 CP39FX 4150 6H 239.0 Takla Lake BC CAN N55 37 00 W126 04 00 CO65XO 3523 6I 347.0 Salluit QC CAN N62 12 00 W075 39 00 FP22EE 2052 6L 393.0 Baffin Island South/Generator L NT CAN N69 36 00 W071 46 00 FP49CO 2895 <th></th> <th></th>		
5S 242.0 Kangirsuk/Payne Bay QC CAN N60 01 00 W070 01 00 FP40XA 1903 6A 338.0 Cassidy BC CAN N49 03 00 W123 52 00 CN89BB 3408 6B 365.0 Siku NT CAN N69 01 00 W133 37 00 CP39EA 4126 6B 402.0 Cameron Hills NT CAN N60 08 03 W117 34 53 DP10FD 3112 6C 390.0 civ Amerk/Kadluk NT CAN N69 59 00 W133 31 00 CP39FX 4150 6H 239.0 Takla Lake BC CAN N55 37 00 W126 04 00 C065XO 3523 6I 347.0 Salluit QC CAN N69 36 00 W075 39 00 FP22EE 2052 6L 393.0 Baffin Island South/Generator L NT CAN N69 36 00 W071 46 00 FP49CO 2895 6N 413.0 Vessel Nahidik MB CAN CAN <th>968 83</th> <th>33</th>	968 83	33
6A 338.0 Cassidy BC CAN N49 03 00 W123 52 00 CN89BB 3408 6B 365.0 Siku NT CAN N69 01 00 W133 37 00 CP39EA 4126 6B 402.0 Cameron Hills NT CAN N60 08 03 W117 34 53 DP10FD 3112 6C 390.0 civ Amerk/Kadluk NT CAN N69 59 00 W133 31 00 CP39FX 4150 6H 239.0 Takla Lake BC CAN N55 37 00 W126 04 00 CO65XO 3523 6I 347.0 Salluit QC CAN N62 12 00 W075 39 00 FP22EE 2052 6L 393.0 Baffin Island South/Generator L NT CAN N69 36 00 W071 46 00 FP49CO 2895 6N 413.0 Vessel Nahidik MB CAN CAN W18 59 00 D008MM 3139 6O 260.0 Boat Creek BC CAN N58 30 00		
6B 365.0 Siku NT CAN N69 01 00 W133 37 00 CP39EA 4126 6B 402.0 Cameron Hills NT CAN N60 08 03 W117 34 53 DP10FD 3112 6C 390.0 civ Amerk/Kadluk NT CAN N69 59 00 W133 31 00 CP39FX 4150 6H 239.0 Takla Lake BC CAN N55 37 00 W126 04 00 CO65XO 3523 6I 347.0 Salluit QC CAN N69 12 00 W075 39 00 FP22EE 2052 6L 393.0 Baffin Island South/Generator L NT CAN N69 36 00 W071 46 00 FP49CO 2895 6N 413.0 Vessel Nahidik MB CAN CAN Vessel Nahidik Parameter	1183 16	16
6B 402.0 Cameron Hills NT CAN N60 08 03 W117 34 53 DP10FD 3112 6C 390.0 civ Amerk/Kadluk NT CAN N69 59 00 W133 31 00 CP39FX 4150 6H 239.0 Takla Lake BC CAN N55 37 00 W126 04 00 CO65XO 3523 6I 347.0 Salluit QC CAN N62 12 00 W075 39 00 FP22EE 2052 6L 393.0 Baffin Island South/Generator L NT CAN N69 36 00 W071 46 00 FP49CO 2895 6N 413.0 Vessel Nahidik MB CAN CAN Vessel Nahidik Parameters CAN Vessel Nahidik	2118 296	96
6C 390.0 civ Amerk/Kadluk NT CAN N69 59 00 W133 31 00 CP39FX 4150 6H 239.0 Takla Lake BC CAN N55 37 00 W126 04 00 CO65XO 3523 6I 347.0 Salluit QC CAN N62 12 00 W075 39 00 FP22EE 2052 6L 393.0 Baffin Island South/Generator L NT CAN N69 36 00 W071 46 00 FP49CO 2895 6N 413.0 Vessel Nahidik MB CAN CAN Vessel Nahidik	2564 33°	31
6H 239.0 Takla Lake BC CAN N55 37 00 W126 04 00 CO65XO 3523 6I 347.0 Salluit QC CAN N62 12 00 W075 39 00 FP22EE 2052 6L 393.0 Baffin Island South/Generator L NT CAN N69 36 00 W071 46 00 FP49CO 2895 6N 413.0 Vessel Nahidik MB CAN CAN Vessel Nahidik Vessel Nahidik	1934 319	
6I 347.0 Salluit QC CAN N62 12 00 W075 39 00 FP22EE 2052 6L 393.0 Baffin Island South/Generator L NT CAN N69 36 00 W071 46 00 FP49CO 2895 6N 413.0 Vessel Nahidik MB CAN <	2578 333	33
6L 393.0 Baffin Island South/Generator L NT CAN N69 36 00 W071 46 00 FP49CO 2895 6N 413.0 Vessel Nahidik MB CAN		8(
6N 413.0 Vessel Nahidik MB CAN 6O 260.0 Boat Creek BC CAN 6P 291.0 Rainbow Lake AB CAN N58 30 00 W118 59 00 DO08MM 3139 6S 351.0 Parsons Lake NT CAN N68 54 00 W133 56 00 CP38AV 4135		6
6O 260.0 Boat Creek BC CAN 6P 291.0 Rainbow Lake AB CAN N58 30 00 W118 59 00 DO08MM 3139 6S 351.0 Parsons Lake NT CAN N68 54 00 W133 56 00 CP38AV 4135	1799	6
6P 291.0 Rainbow Lake AB CAN N58 30 00 W118 59 00 DO08MM 3139 6S 351.0 Parsons Lake NT CAN N68 54 00 W133 56 00 CP38AV 4135		
6S 351.0 Parsons Lake NT CAN N68 54 00 W133 56 00 CP38AV 4135	1051 01	
·		
6V 331.0 Locker Point NT CAN N68 15 00 W114 18 00 DP28UG 3379		
	1169 68 1752 177	
• ,	1752 177 1979 332	
	2199 360	
	2665 332	
		2
· · · · · · · · · · · · · · · · · · ·	2141 319	
	2608 356	
	2546 332	
7R 209.0 iw Offshore NS CAN N44 02 00 W060 02 00 FN94XA 1555	967 83	
		8
	2622 332	
,	2113 30	
7W 329.0 Port Menier QC CAN N49 50 00 W064 17 00 FN79UT 1329	826 5	
	2028 316	
7Y 221.0 Marsilly QC CAN N54 32 00 W070 41 00 FO44PM 1342	834 2	
7Z 266.0 Camp Lise QC CAN N54 11 00 W072 29 00 FO34SE 1251	777 2 ⁻	
·	2606 333	33
·	2030 296	96
8I 284.0 Camp NBR III QC CAN N50 33 00 W077 26 00 FO10GN 755	469 1	11
8L 313.0 Janvier AB CAN N55 54 00 W110 44 00 DO45PV 2581	1604 312	12

Call	kHz	Hz	Т	Station	S/P	ITU	Lat	Long	Loc	km	mi	0
80	257.0			Camp Caribou	QC		N53 26 00	W075 42 00	FO23DK	1096	681	13
8P	282.0			Degrasi	NT	CAN	N64 25 20	W110 07 00	DP44WK	2980	1851	331
8Q	370.0			Angasak	NT	CAN	N70 12 00	W129 33 00	CQ50FE	4013	2494	334
8S	239.0			South Henik Lake	NT	CAN	N61 38 00	W097 23 00	EP11HP	2298	1428	335
8T	223.0			Bonavista	NL	CAN	N48 34 00	W053 04 00	GN38LN	2090	1298	66
8X	213.0	400		Marystown	NL	CAN	N47 08 00	W055 20 00	GN27HD	1911	1188	71
8Y	211.0			Port Au Choix	NL	CAN	N50 41 00	W057 20 00	GO10HQ	1827	1135	58
8Z	243.0			Springdale	NL	CAN	N48 29 00	W056 11 00	GN18VL	1860	1156	66
9B	376.0			Lockhart	NT	CAN	N63 36 40	W112 07 15	DP33WO	3012	1872	328
9D	215.0			Laforge	QC	CAN	N54 33 00	W071 11 00	FO44JN	1327	825	24
9E	382.0			Broadback	QC	CAN	N50 41 00	W075 41 00	FO20DQ	807	501	19
9F	236.0			Lac Guyenn	QC	CAN	N53 29 00	W075 01 00	FO23LL	1115	693	15
9G	373.0			Pascagama	QC	CAN	N48 40 00	W075 32 00	FN28FQ	610	379	28
9K	388.0			Nemiskau	QC	CAN	N51 44 00	W076 06 00	FO11WR	907	563	15
9M	364.0			Chibougamau	QC	CAN	N49 49 00	W075 28 00	FN29GT	725	450	23
9N	399.0			Kulluk D. Platform	NT	CAN	N70 05 48	W133 55 26	CQ30AC	4168	2590	333
9P	398.0			Turnbull	QC	CAN	N47 25 00	W074 49 00	FN27OK	533	331	41
9R	205.0			Camp NRB2/B James 1	QC	CAN	N51 14 00	W077 29 00	FO11GF	829	515	10
9S	272.0			Powell River	BC	CAN	N49 50 00	W124 31 00	CN79RT	3444	2140	297
9T	390.0			Round Lake/Weagamon Lake	ON	CAN	N52 57 00	W091 19 00	EO42IW	1332	828	323
9U	327.0			Kangiqsualujjuaq	QC	CAN	N61 35 00	W071 57 00	FP41AN	2029	1261	12
9V	260.0		civ	Somerset Island	ВС	CAN	N73 21 00	W092 00 00	EQ33XI	3344	2078	353
9W	404.0			Opinaca	QC	CAN	N52 34 00	W077 01 00	FO12LN	981	610	10
Α	201.0			Shearwater CFB/Halifax/Dartmouth	NS	CAN	N44 41 00	W063 34 00	FN84FQ	1269	789	81
Α	286.0	1020	civ	Gros Cap/Sault Ste Marie	ON	CAN	N46 30 44	W084 36 54	EN76QM	499	310	308
Α	303.0		mil	Bechyně/"Album"		CZE	N49 16 00	E014 00 00	JN79AG	6713	4171	49
Α	317.0		mil	Alteno/"Arno"		D	N51 52 00	E013 48 00	JO61VU	6542	4065	46
Α	320.0		mar	Point Arena LS	CA	USA	N38 57 20	W123 44 28	CM88DW	3697	2297	277
Α	366.0		mil	Deblin Irena/"Akord"		POL		E021 53 36	KO01WN	7020	4362	43
Α	372.0	400		Prince Albert	SK			W105 32 40	DO73FF	2170	1348	308
Α	432.0			Palanga				E021 05 00	KO05NX	6686	4154	40
A	434.0		civ	Riga/Skulte		LVA		E023 58 29	KO16XX	6765	4204	38
A	434.0	800	civ 	Bucharest/Baneasa			N44 30 37	E026 08 13	KN34BM	7765	4825	47
A	480.0		mil 	Chojna/"Antrakt"			N52 56 20	E014 25 20	JO72FW	6513	4047	45
A	654.0		mil	Werneuchen/"Lagerni"		D	N52 38 00	E013 46 00	JO62VP	6494	4035	46
A	725.0		mil	Chojna/"Angarka"		POL	N52 56 20	E014 25 20	JO72FW	6513	4047	45
A	878.0		mil	Blankenhain/"Buletin"		D	N50 50 00	E011 23 00	JO50QT	6461	4015	48
ÄÄ	597.0		mil	Reinsdorf/Werbig/"Buton"		D D	N51 54 06	E013 11 48	J0610V	6505	4042 3936	46
A A2	766.0 280.0		mil	Parchim/Schwerin/"Puschistij" Simonette River	AB	_	N53 25 36	E011 47 00 W117 43 00	JO53VK DO14DK	6335	1852	45 207
A2 A3	382.0			Ruttan Mine			N56 28 00	W099 40 00	EO06DL	2980	1240	322
A3	480.0			Portland Head	MB ME		N43 37 00	W070 13 00	FN43VO	1995 745	463	89
A3 A4	400.0			Brackett	MB		N65 10 00	W125 15 00	CP75IE	3660	2274	
A6	393.0			Parkins Airstrip	YT		N66 14 00	W123 13 00 W137 16 00	CP16IF	4223	2624	
AA	352.0		mil	Chojna/"Angarka"			N52 56 20	E014 25 20	JO72FW	6513	4047	45
AAK	224.0		iw	Offshore/Exxon	GM		N29 15 00	W088 56 00	EL59MG		1137	
AAW		1020	100	Talkeetna Mountains	AK		N62 51 00	W148 30 00	BP52RU	4765	2961	
ABN	272.0	1020	mil	Fort Carson/Army	CO		N38 41 00	W104 46 00	DM78OQ	2188	1360	263
AC	316.0			Atlantic City/Absecon Inlet	NJ		N39 22 00	W074 25 00	FM29SI	655		138
AC	325.0	400	civ	Glasgow		G	N55 48 51	W004 32 34	IO75RT	5268	3274	48
AC	350.0			Acapulco			N16 24 00	W099 22 00	EK06HJ	3580	2225	
AC	426.0		civ	Bacau			N46 35 36	E026 53 00	KN36KO		4755	45
ACG	334.0		iw	Sovereign Emerald FSU		IW	N60 39 41	E001 02 28	JP00MP	5408	3360	40
ACI	229.0		iw	Offshore/Arco	GM		N28 01 00	W093 05 00	EL38KA		1331	
ACU	268.0			East Kurupa (AMOCO)	AK		N68 50 25	W153 18 58	BP38IU	4910	3051	
AD	299.0	0	mar	Ameland				E005 37 36	JO23TK		3712	48

Call	kHz	Hz	Т	Station	S/P	ITU	Lat	Long	Loc	km	mi	0
AD	337.0			Amberieu en dombes	O/I	F	N46 00 00	E004 52 00	JN26KA	6328	3932	56
AD	392.0		joi	Abu Dhabi/Bateen			N24 25 40	E054 27 21	LL74FK	11106	6901	42
AD	752.0		mil	Deblin Irena/"Akord"			N51 33 06	E021 53 36	KO01WN	7020	4362	43
ADI	201.0			Doyon	AK		N65 39 00	W142 06 00	BP85WP	4438	2758	325
ADN	375.0		iw	Offshore/Union	GM		N28 08 00	W093 41 00	EL38DD	2162	1343	
ADR	346.0		civ	Belfast/Aldergrove		G	N54 38 00	W006 17 00	IO64UP	5205	3234	50
ADS	521.0			Dallas	TX		N32 56 00	W096 49 00	EM12OW	1937	1204	
AE	308.0	1020		Albuquerque/Double Eagle/Dudle	NM		N35 13 02	W106 42 46	DM65PF	2518	1565	
ΑE	320.0		mar	Point Atkinson LS (Dept.of Fish)	ВС		N49 19 50	W123 15 47	CN89IH	3361	2088	296
AF	201.0	1020		Midland	TX		N31 57 04	W102 13 32	DM81VW	2388	1484	244
AF	254.0			Purtiniq/Aspestos Hills	QC	CAN	N61 49 00	W073 57 00	FP31AT	2027	1259	8
ÄF	1215.0		mil	Reinsdorf/Werbig/"Buton"		D	N51 54 06	E013 11 48	JO61OV	6505	4042	46
AFH	392.0		iw	Offshore/Exxon	AO	USA						
AFT	311.0	1020	civ	Peno Bottoms/Fort Smith	AR	USA	N35 19 22	W094 28 27	EM25SH	1599	993	239
AG	318.0		mil	Werneuchen/"Lagerni"		D	N52 38 00	E013 46 00	JO62VP	6494	4035	46
AGB	272.0			Afton	OK	USA	N36 35 00	W094 52 00	EM26NN	1539	956	243
AGS	406.0			Aguas Calientes		MEX	N21 42 00	W102 19 00	DL81UQ	3240	2013	228
AGV	211.0	400	iw	Offshore	GM	USA						
AH	242.0			Ash	ON	CAN	N43 24 00	W079 52 00	FN03BJ	64	40	211
AHL	290.0	1020	mil	Ahlhorn		D	N52 53 18	E008 07 18	JO42BV	6152	3822	47
AIN	266.0			Wainwright/Dew Line	AK	USA	N70 36 00	W159 52 00	BQ00BO	5136	3191	333
AJ	239.0		mil	Komakuk (USAF)	ΥT	CAN	N69 35 42	W140 11 01	BP99VO	4393	2729	331
AJL	380.0			Abejorral		CLM	N05 46 48	W075 25 42	FJ25GS	4241	2635	174
AJP	287.0			Marion	IA	USA						
AJW	281.0		civ	Alexandria/Andri	MN	USA	N45 47 30	W095 18 20	EN25IT	1268	788	285
AK	312.5	0	mar	Akmenrags		LVA	N56 50 00	E021 03 36	KO06MT	6629	4119	39
AK	363.0		mil	Akrotiri			N34 35 00	E032 58 00	KM64LN	8958	5566	51
AK	400.0		civ	King Salmon/Saldo	AK	USA	N58 44 14	W156 46 40	BO18OR	5304	3296	317
AKI	286.0		mil	Akhisar			N38 42 00	E027 55 00	KM38XQ	8316	5167	51
AL	286.5			Almagrundet		S	N59 09 18	E019 07 48	JO99ND	6391	3972	37
AL	305.5			Pointe d'Ailly		F	N49 55 00	E000 57 36	JN09LW	5863	3643	53
AL	380.0	0		Alençon/Valframbert		F	N48 27 00	E000 06 48	JN08BK	5881	3655	55
AL	488.0			Bechyne/"Album"			N49 16 00	E014 00 00	JN79AG		4171	49
AL	488.0		mil	Sobeslav			N49 14 00	E014 46 00	JN79JF	6761	4201	48
AL	826.0		enr	Alexandrovskoye			N44 43 00	E043 00 00	LN14MR	8663	5383	38
ALE ALK	412.5 377.0			Aleksandrausa			N06 23 40 N43 27 00	W075 08 30 E021 05 00	FJ26KJ KN03NK	4176 7537	2595 4683	173 51
ALT	341.0		nri	Aleksandrovac Altenrhein/St. Gallen				E009 33 42	JN47SL	6546	4068	52
ALV	375.0			Gaylord	N/I			W084 48 30	EN75OA	444	276	
ALX	382.0			Alexander City	MI AL			W085 57 32	EM730A EM72AV	1348		207
AM	625.0			Týn nad Vltavou	ΛL		N49 14 00	E014 26 00	JN79FF		4189	49
AM	625.5			Bechyně/"Album"			N49 14 00 N49 16 00		JN79AG		4171	49
AMD	329.0			Bozeman	МТ		N45 46 00	W111 08 00	DN45KS		1552	
AMG	212.0		mil	Amberg AAF		D	N49 25 00	E011 51 00	JN59WK	6573	4084	49
AMG	301.0			Amberg		D		E011 50 36	JN59WK		4084	49
AMI	227.0			Amchitka Island	AK		N51 23 00	W179 15 00	AO01IJ		4315	
AMR	302.0			Ada	OK		N34 48 00	W096 41 00	EM14PT	1790	1112	
AMW		1020	civ	Ames	IA			W093 37 37	EN31EX	1174		265
AN	387.0	-		Anchorage/Bruck	AK		N61 10 03		BP41VE	4881	3033	
AN	419.0			Anderstorp		S	N57 17 00	E013 38 00	JO67TG	6221	3866	41
AN	878.0		•	Palanga			N55 58 00		KO05NX		4154	40
ANO	229.0		iw	Offshore/ANR Prod. Co.	GM		N28 27 00	W093 12 00	EL38JK		1309	
AO	444.5		mil	Alteno/"Arno"		D	N51 52 00	E013 48 00	JO61VU		4065	46
AO	640.0		civ	Riga/Skulte		LVA		E023 58 42	KO16XX		4203	38
AOQ	287.0			Alliance	NE	USA	N42 01 00	W102 46 00	DN82OA		1185	272
AOS	377.0		civ	Aberdeen		G	N57 16 07	W002 14 49	IO87VG	5350	3324	45

Call	kHz	Hz	Т	Station	S/P	ITU	Lat	Long	Loc	km	mi	0
AOW	400.0			West Kurupa	AK	USA	N68 53 00	W155 15 00	BP28IV	4987	3099	330
AP	348.0		mil	Colmar/Meyenheim		F	N48 01 54	E007 26 30	JN38RA	6380	3964	53
APC	215.0			Apucarana		В	S23 37 00	W051 25 00	GG46GJ	8005	4974	153
AQH	218.0			Quinhagak	AK	USA	N59 45 00	W161 53 00	AO99BS	5543	3444	319
AQW	335.0		iw	Offshore/Sun Oil	GM	USA	N28 08 00	W094 24 00	EL28TD	2200	1367	222
AR	309.0	0	mar	Alte Weser		D	N53 51 48	E008 07 42	JO43BU	6100	3791	46
AR	326.0			Aurora	IL	USA	N41 46 00	W088 30 00	EN51RS	776	482	255
AR	433.0		mil	Blankenhain/"Buletin"		D	N50 50 00	E011 23 00	JO50QT	6461	4015	48
ARB	409.0		enr	Arbaoua		MRC	N34 54 24	W005 55 54	IM74AV	6202	3854	72
ARH	330.0		civ	El Arish		EGY	N31 04 12	E033 50 06	KM61WB	9302	5780	52
ARI	340.0			Chacalluta/Arica		CHL	S18 21 00	W070 19 00	FH41UP	6955	4321	170
ARX	256.0			Hinesville/Ft Stewart-Wright	GA	USA	N31 48 00	W081 36 00	EM91ET	1356	842	189
AS	310.5	0	mar	Castellón/Muelle Pesquera		Ε	N39 58 12	E000 01 12	JM09AX	6342	3941	64
AS	318.0			Angisoq		GRL	N59 59 00	W045 10 00	GO79JX	2906	1806	40
AS	412.0		mar	Århus		DNK	N56 10 00	E010 13 00	JO56CE	6098	3789	43
ÄS	376.0		mil	Parchim/Schwerin/"Puschistij"		D	N53 25 36	E011 47 00	JO53VK	6335	3936	45
ASE	227.0			Aspen	CO	USA	N39 14 00	W106 52 00	DM69NF	2333	1450	267
AST	351.0		enr	Astrid		S	N57 35 42	E011 38 06	JO57TO	6099	3790	41
AT	294.0	0	mar	Augusta/Punta di Terre Vecchie		1	N37 13 00	E015 13 36	JM77OF	7595	4719	59
ΑT	975.0		mil	Chojna/"Antrakt"		POL	N52 56 20	E014 25 20	JO72FW	6513	4047	45
ATG	270.0	1020		Atka	ΑK	USA	N52 13 00	W174 13 00	AO22VF	6607	4106	315
ATN	195.0			Helena/Ft. Harrison	MT	USA	N46 38 00	W112 06 00	DN36WP	2561	1592	288
ATX	236.0		civ	Abingdon	VA	USA	N36 44 02	W081 56 53	EM96AR	823	511	196
AUC	385.0			Arauca			N07 04 00	W070 44 00	FJ47PB	4168	2590	166
AUQ	283.0		iw	Offshore/Gulf	AK	USA						
AUR	341.0			Morrisville	NC		N35 23 00	W076 48 00	FM15OJ	972	604	166
ΑV	307.0	1020		Avalon Harbor/Santa Catalina	CA		N33 20 56	W118 19 29	DM03UI	3544	2202	
ΑV	785.0		civ	Vilnius			N54 38 00	E025 17 00	KO24PP	6988	4342	39
AVI	375.0			Waterville	ME		N44 30 00	W069 42 00	FN54DM	783	486	82
AWE	227.0			Tazewell	TN		N36 23 00	W083 39 00	EM86EJ	907	564	205
AWF	392.0		iw	Offshore/Transcontinental	GM		N28 14 00	W094 03 00	EL28XF	2172	1350	222
AWI	296.0			Wainswright	AK	USA	1105.00.50	14/400 04 05	DMEELD	0070	4005	000
AWR	254.0		CÍV	Window Rock	AZ		N35 39 52	W109 04 05	DM55LP	2679	1665	
AWW	212.0		CİV	Winchester	IN		N40 10 05	W084 55 19	EN70ME	613	381	
AXD	403.0		joi	Alexandria	NO		N31 11 42		KM41XE	9041	5618	55
AXI AY	284.0		ois r	Mt. Airy	NC		N36 28 00 N36 54 48	W080 33 00	EM96RL	830	516	187
AZY	327.0 272.0		CIV	Watsonville Offhsore/Zapata	CA GM	USA	1130 34 40	W121 48 29	CM96CV	3636	2259	213
B B	203.0			Campbell River	BC		N/0 50 00	W125 21 00	CN79HX	3502	2176	208
В	283.5		mar	Cabo Trafalgar	ьс	E		W006 02 06	IM66XE	6117		71
В	296.0	400		Quatsino Sound LS	ВС		N50 26 00	W128 02 00	CO50XK	3686	2290	299
В	297.0	400		Cabo Trafalgar	ьо	E	N36 11 06	W006 02 06	IM66XE	6117		71
В	299.0		α	Baccalieu Island	NL		N48 07 00	W052 49 00	GN38OC		1308	68
В	302.0		mil	Pienieznica/"Balsam"			N53 52 00	E017 00 32	JO83MU		4102	43
В	312.0			Button Island (Coast Guard)	NU		N60 42 00	W064 38 00	FP70QQ		1314	23
В	318.0		mar	Quatsino	ВС		N50 26 00	W128 02 00	CO50XK	3686		
В	341.0			Iqaluit/Frobisher Bay	NT		N63 44 00	W068 30 00	FP53RR	2315	1439	14
В	645.0		mil	Altes Lager/Jüterborg/"Lexija"		D	N52 00 00	E013 00 00	JO62MA	6488	4031	46
В	705.0			Miroslawiec				E016 05 00	JO83BJ	6579		44
В	740.0					D		E011 26 48	JO51RJ	6433	3997	48
В	805.0		civ	Yerevan/Zvarnots				E044 24 00	LN20ED	9136		40
В	938.0		mil	Falkenberg/Alt Lönnewitz/"Baikal"		D		E013 13 42	JO61ON	6528	4056	47
В	958.0		mil	Neuhardenberg/Marxwalde/Wriezen/"Bergbau"		D		E014 14 36	JO72CO		4053	45
В	965.0		mil	Lärz/Mirow/Rechlin-Lärz/"Gusar"		D	N53 18 18	E012 45 06	JO63JH	6397	3975	45
В	990.0		mil	Zegre-Pommorskie/Koszalin/"Baikon"		POL	N54 02 36	E016 15 54	JO84DB	6550	4070	43
B1	354.0			Thunder Creek	ВС	CAN	N54 53 00	W120 39 00	CO94QV	3174	1972	307

Call	kHz	Hz	Т	Station	S/P	ITU	Lat	Long	Loc	km	mi	0
B3	401.0	112	•	Embarras River	AB		N53 19 00	W116 56 00	DO13MH	2915	1811	304
B4	314.0			Carobiou	NU		N62 07 00	W093 47 00	EP32CC	2233	1387	
B4	345.0			Iskut River Valley	ВС	CAN						
В6	253.0			Velma	ВС	CAN	N57 20 00	W120 28 00	CO97SH	3199	1988	312
В9	285.0		iw	Offshore	NL	CAN	N46 27 00	W048 31 00	GN56RK	2433	1512	72
ВА	219.0		civ	Baltimore/Jeans	MD	USA	N39 10 46	W076 46 09	FM19OE	570	354	156
ВА	244.0	1020		Barranquilla		CLM	N10 48 00	W074 52 00	FK20NT	3694	2296	172
ВА	294.5		cal	Black Head/Northern Ireland		G	N54 46 00	W005 41 18	IO74DS	5237	3254	49
ВА	309.5	0	mar	Estaca de Bares		Ε	N43 47 12	W007 41 06	IN63DS	5578	3466	64
ВА	420.0		civ	Pristina		YUG	N42 37 18	E021 02 06	KN02MO	7593	4718	51
ΒÄ	476.0		mil	Lärz/Mirow/Rechlin-Lärz/"Gusar"		D	N53 18 18	E012 45 06	JO63JH	6397	3975	45
BAM	422.0		enr	Barmen		D	N51 19 42	E007 10 42	JO31OH	6179	3839	49
ВВ	303.0		mar	Bjuröklubb		S	N64 28 42	E021 34 42	KP04SL	6191	3847	31
ВВ	312.6		cal	Ems		D	N53 37 18	E006 20 24	JO33EO	6008	3733	47
вво	269.0		civ	Morgantown/Bobtown	WV		N39 44 00	W079 56 00	FM09AR	464	288	
BBT	423.0		mil	Brandenburg/Briest		D	N52 26 18	E012 27 30	JO62FK	6430	3996	46
BBU	400.0		iw	Offshore/Diamond M.	GM	USA			10001			
BC	286.5		cal	Baily		IRL		W006 03 06	IO63XI	5266	3272	51
BC	304.5			Roscoff/Bloscon Jetty		F	N48 43 18	W003 57 36	IN88AR	5598	3478	56
BC BC	309.5		mar	Cap Blanc			N37 19 48 N46 41 00	E009 50 10	JM47WH	7211	4481	62
BCM	400.0 221.0		civ	Békéscsaba Blackstone/Camp Pickett	VA		N37 06 00	E021 08 00 W078 03 00	KN06NQ FM07XC	7311 764	4543 475	48 171
BCO	356.0		CIV	Banco/Shilling	٧A	S	1137 00 00	WU76 U3 UU	FIVIU/AC	704	4/3	171
BD	231.0			Sandy Lake	ON		N53 04 00	W093 20 00	EO33HB	1442	896	320
BD	286.0			Battle Island	ON		N48 45 00	W033 20 00 W087 33 00	EN68FS	824		314
BDG	340.0		civ	Blanding	UT		N37 31 03	W109 29 34	DM57GM	2619	1627	
BDJ	206.0	1020		Boulder Junction	WI			W089 39 21	EN56ED	841	522	
BDM	450.0		joi	Bandirma			N40 15 00	E027 59 00	KN30XG	8200	5095	49
BE	302.0	0	•	Borkum		D	N53 34 48	E006 40 06	JO33IN	6030	3747	47
BE	357.0	400	civ	Beccles		G	N52 26 00	E001 37 18	JO02TK	5782	3593	50
BE	633.0	400	enr	Berezhany		UKR	N49 25 48	E024 54 12	KN29KK	7334	4557	44
BEE	414.0			Benton	IL	USA	N38 00 23	W088 55 55	EM58MA	1030	640	234
BER	366.5	400	civ	Bern/Belp		SUI	N46 53 57	E007 30 38	JN36SV	6450	4008	54
BEZ	347.0		civ	Loris	SC	USA	N34 05 00	W078 52 00	FM04NB	1091	678	
BF	224.0		civ	Bradford/Marvindale	PA		N41 45 16	W078 34 25	FN01RS	249	155	
BFZ	311.0			Huntsville	AL		N34 52 00	W086 33 00	EM64RU	1173	729	
BG	975.0	1020		Blagodarny			N45 05 00	E043 25 00	LN15RB	8652	5376	37
BG	1290.0	1020		Bohdanivka				E030 53 30	KO50KP	7566	4702	40
BH	296.0	400	mar	Blåvandshuk			N55 33 30	E008 05 06	JO45BN	6010	3735	44
BHD BI	318.0 376.0	400		Berry Head Fort St. John/Carson	вс	G		W003 30 00 W120 39 00	IO80FJ CO96QG		3450 1983	
BID	355.0			Billdal	ьс	S	1130 17 00	W 120 39 00	COSOQG	3192	1903	310
BIG	418.0		enr	Biga			N40 17 00	E027 22 00	KN30QG	8160	5070	50
BIL	405.0		civ	Bilbao		E		W002 35 48	IN83QE		3711	62
BJ	303.5	0		Bjørnsund				E006 48 54	JP32JV		3487	
BJW	242.0	·		Offhsore/Sabine	GM	USA			0. 0201		0.0.	
ВК	354.0			Bakkafjördhur			N66 03 00	W014 47 00	IP26OB	4531	2816	34
вк	403.0			Baker Lake	NU		N64 18 53	W096 03 53	EP14XH	2501	1554	
вк	706.0		enr	Balkovsky				E043 30 00	LN14SM		5409	
BK	785.0		civ	Vilnius		LTU	N54 38 00	E025 17 00	KO24PP	6988	4342	39
BKP	230.0		iw	Offshore/Chevron	AO	USA						
BKP	237.0			BEN Ocean Lancer (Ship)	NT	CAN	N62 11 00	W062 58 00	FP82ME	2301	1430	22
BKW	402.0			Beeskow		D		E014 15 00	JO72DE		4070	
BL	293.5			Butt of Lewis		G		W006 15 42	IO68UM		3158	
BL		1020		Belom				E034 44 42	KP74IM		4164	
BL	462.0		mil	Falkenberg/Alt Lönnewitz/"Baikal"		D	N51 32 54	E013 13 42	JO61ON	6528	4056	47

Call	kHz	Hz	Т	Station	S/P	ITU	Lat	Long	Loc	km	mi	0
BLO	328.0		civ	Laconia/Sanbornton	NH		N43 32 12	W071 32 13	FN43FM	639	397	91
BLO	342.0		enr	Bailovo		BUL	N42 39 30	E023 48 00	KN12VP	7762	4823	50
BLO	370.0		civ	Bilbao		Ε	N43 19 24	W002 58 24	IN83MH	5938	3690	62
BM	294.5		mar	Brighton Marina		G	N50 48 42	W000 06 00	IO90WT	5752	3574	53
BM	313.0		mil	Altes Lager/Jüterborg/"Lexija"		D	N52 00 00	E013 00 00	JO62MA	6488	4031	46
BM	625.0		mil	Pienieznica/"Balsam"		POL	N53 52 00	E017 00 32	JO83MU	6602	4102	43
BMD	205.0			Brumado		В	S14 16 00	W041 50 00	GH95BR	7488	4653	140
BMN	346.5	1020	civ	Bremen		D	N53 03 06	E008 54 36	JO43KB	6189	3846	47
BMX	329.0			Big Mountain Abs	AK		N59 22 00	W155 15 00	BO29II	5200	3231	317
BN	299.0			Les Baleines/Île de Ré		F	N46 14 42	W001 33 42	IN96FF	5882	3655	58
BN	342.0		mil	Miroslawiec		POL		E016 05 00	JO83BJ	6579	4088	44
BN	485.0	4000	mil	Zegre-Pommorskie/Koszalin/"Baikon"			N54 02 36	E016 15 54	JO84DB	6550	4070	43
BN	850.0	1020	enr	,	00		N49 27 00	E023 25 00	KN19RK	7250	4505	44
BNO	396.0		civ	Burns	OR		N43 35 00	W118 57 00	DN03MN	3151	1958	283
BNS BO	407.0 338.0		civ	Sheridan Bodø	WY		N44 38 00 N67 15 54	W106 50 00	DN64NP JP77DG	2177	1353 3576	30
ВО	341.0		joi mil	Benson		G	N51 38 00	E014 18 48 W001 07 00	IO91KP	5754 5649	3510	52
ВØ	310.5			Bøkfjord			N69 52 36	E030 10 30	KP59CV	6179	3840	23
BOB	1615.0		mai	Bobures			N09 10 00	W071 06 00	FJ49KE	3933	2444	166
BOG	397.0			Boxberg		D	N51 25 00	E014 38 00	JO71HK	6618	4112	46
BOZ	412.0			Bozburun			N40 31 00	E028 50 00	KN40KM	8231	5114	49
BPA	248.0			Old Bethpage	NY		N40 45 45	W073 26 43	FN30GS	605	376	123
BPX	224.0			Borger	TX	USA	N35 38 00	W101 24 00	DM95HP	2083	1295	251
BQ	391.5		pri	Bedford		G	N52 15 00	E000 21 00	JO02EG	5712	3550	51
BQ	395.0		civ	Yerevan/Zvarnots		ARM	N40 08 00	E044 24 00	LN20ED	9136	5677	40
BR	303.5		mar	Ostrov Baranova		RUS	N74 27 30	E084 14 00	NQ24CK	6819	4237	5
BR	304.0		mar	Cap Béar		F	N42 31 00	E003 08 06	JN12NM	6413	3985	60
BR	740.0		enr	Reni		MDA	N45 29 00	E028 17 00	KN45DL	7816	4857	45
BRI	267.0			Big River	AK		N55 51 00	W159 43 00	BO05DU	5581	3468	314
BRP	427.0		mil	Broye/Les Pesmes		F	N47 20 00	E005 32 00	JN27SH	6296	3912	54
BRX	269.0		civ	Bracketville	TX		N29 12 31		DL99QF	2486	1545	236
BS	275.0	1020	mil	Camp Bondsteel Army Heliport			N42 21 24	E021 14 58	KN02OI	7626	4738	51
BS	290.0			Port-en-Bessin Rear		F	N49 21 00	W000 45 36	IN99OI	5779	3591	54
BS	338.0		civ	Båtsfjord			N70 38 12		KQ40UP	6118	3802	23
BS BSM	475.0		mil	Camp Bondsteel Army Heliport	TV		N42 21 24	E021 14 58	KN02OI	7626	4738	51
BSM BSZ	293.0 419.0	1020	HIII	Austin/Bergstrom AFB St. Matthews Island/Arco Barge	TX AK	USA	N30 05 00	W097 40 00	EM10DB	2222	1380	233
BT	219.0	1020	civ		VT		N44 32 00	W073 15 00	FN34IM	501	311	80
BT	287.3		CIV	Bjargtangar LT	VI	ISL		W073 13 00 W024 32 00	HP75RM	4082	2536	35
BTD	355.0		enr	Bottna		S	N57 44 48	E013 48 24	JO67VR		3855	40
BTN	345.0			Batna			N35 32 42	E006 09 42	JM35BN	7066	4391	65
BU	278.0		civ	Miami	FL	USA	N25 47 00	W080 23 00	EL95TS	2011	1250	183
BU	442.0		civ	Skopje		MKD	N41 43 54	E021 41 42	KN01UR	7699	4784	52
BU	472.0		mil	Neuhardenberg/Marxwalde/Wriezen/"Bergbau"		D	N52 36 48	E014 14 36	JO72CO	6523	4053	45
BUN	341.5	1020	joi	Brussels National/Bruno		BEL	N51 05 00	E004 47 00	JO21JB	6045	3756	50
BUS	283.5	1020	enr	Bressy for Brussels Natl		BEL	N50 41 42	E004 17 30	JO20DQ	6034	3750	51
BUY	329.0		civ	Burlington	NC	USA	N36 02 59	W079 28 49	FM06GB	871	541	180
BVP	363.0		iw	Offshore/Kerr McGee	GM		N28 06 00	W094 31 00	EL28RC	2209	1373	223
BW	293.0		civ	Mende/Brenoux		F	N44 31 00	E003 31 00	JN14SM	6323	3929	58
BWX	330.0			Browning	MT			W113 07 00	DN38KO	2625	1631	
BY	289.0			Baily		IRL		W006 03 06	1063XI	5266	3272	51
BY	427.0			Brawdy	۸ ¬	G		W005 07 00	IO71KV		3345	53
BYE	233.0		civ		ΑZ		N31 21 50	W109 56 57	DM51AI	3006	1868	
BYK	482.0		ci.	Bialystok/Krywlany	C^		N53 06 00	E023 10 00	KO13OC	6983	4339	41
BYS BZ	201.0 365.0			Barstow/Ft. Irwin Allstedt/"Wadajom"	CA		N35 16 00	W116 41 00 E011 26 48	DM15PG JO51RJ	3307	2055 3997	
DZ	505.0		11111	Allocati Madajotti		D	1101 22 40	LU11 20 40	100 LK1	0433	วฮฮเ	48

Call	kHz	Hz	Т	Station	S/P	ITU	Lat	Long	Loc	km	mi	0
C	270.0			Ocseny	J/I		N46 19 00	E018 47 00	JN96JH	7195	4471	49
C	275.0		mil	Briest/Brandenburg/"Unrecht"		D	N52 26 18	E012 27 30	JO62FK	6430	3996	46
C	285.0		mil	Goleniow/Szczecin/"Coral"			N53 35 06	E014 54 06	JO73KO	6502	4040	44
C	295.0			Collingwood	ON	CAN		W080 13 00	EN94VM	91	56	318
C	299.0		mil	Pruszcz Gdanski/"Cardasz"	0	POL		E018 40 24	JO94IF	6668	4143	42
C	300.0			Mobile Point Light Station	AL	USA		W088 01 24	EM50XF	1695	1053	
C	483.0		mil	Brandis/"Zapaika"		D		E012 39 30	JO61HH	6507	4044	47
C1	399.0	400		Airdrie	AB		N51 15 55	W113 56 32	DO31AG	2692	1673	
C2	281.0			Hardisty	AB		N52 39 00	W111 18 00	DO42IP	2530	1572	
C3	318.0			Pellatt Lake	NT		N65 50 00	W110 40 00	DP45PT	3093	1922	
C4	384.0		civ	Nueltin	MB		N59 29 30	W100 05 00	DO99WL	2227	1384	
C5	322.0		0	Oske Bay	NT		N77 07 00	W088 30 00	EQ57RC	3724	2314	
C6	214.0		civ	Thunder Ridge	ВС		N54 56 00	W120 41 00	CO94PW	3177	1974	307
C8	269.0		0	Delay River	QC		N56 32 00	W071 04 00	FO46LM	1525	948	20
C9	351.0			Saglek Bay	NL		N58 27 00	W062 37 00	FO88QK	1990	1237	30
CA	301.0	0	mar	Pointe de Créac'h/Île d'Ouessant		F	N48 27 42	W005 07 48	IN78KL	5532	3437	57
CA	1680.0	·		Carmelita			N17 31 00	W090 09 00	EK47WM	3093	1922	
CAJ	341.0		iw	Offshore/Penzoil	GM	USA		W093 21 00	EL38HE	2141	1331	
CB	295.5			La Corbière/Jersey	J.VI	G	N49 10 48	W003 21 00 W002 14 54	IN89VE	5690	3536	55
СВ	312.0			Cape Beale LS (Dept.of Fish)	ВС		N48 47 00	W125 13 00	CN78JS	3510	2181	
CBD	332.0		mai	Chester	CA		N40 14 00	W121 08 00	CN90KF	3437	2135	
СВК	400.0		civ	Colby	KS		N39 25 40	W101 03 10	DM99LK	1860	1156	
CBP	332.0		OIV	Chambery	110	F	N45 52 56	E005 45 27	JN25VV	6394	3973	56
CBR	1665.0			Cabo Norte		В		W050 00 00	GJ41XO	5514	3426	
CC	200.0			Dease Lake	вс	CAN			30.1713		0.20	
CCA	370.0			Curuzu Cuatia	50		S29 46 00	W057 59 00	GG10AF	8445	5247	161
CCO	210.0		civ	Newman	GA		N33 19 00	W084 46 00	EM730H	1261	784	
cco	305.0			Chouchouligovo	0, (N41 24 36	E023 22 00	KN11QJ	7827	4864	51
CDI	353.0		civ	Cedar Hill	TX		N32 35 29	W096 58 35	EM12MO	1974	1227	
CDV	375.0			Cordova/Mile 13	AK		N60 29 00	W145 24 00	BP70HL	4636	2881	
CE	311.0		mar	Ceuta/Dique de Poniente		CEU		W005 18 36	IM75IV	6190	3846	71
CE	397.0		iw	Elf Enterprise Calidonia Claymore A		IW	N58 26 58	E000 15 13	JO08DK	5446	3384	43
CEH	522.0			Challenge Island	AK	USA	N70 14 00	W146 37 00	BQ60QF	4645	2886	
CEM	373.0			Central	AK	USA	N65 34 00	W144 48 00	BP75ON	4563	2835	
CEY	348.0			Murray	KY		N36 40 00	W088 22 00	EM56TQ	1103	685	
CF	298.0	0	mar	Capo Ferro		ı	N41 09 18	E009 31 24	JN41SD	6938	4311	58
CF	312.5			Ostrov Vil'kitskogo		RUS	N73 31 00	E075 46 00	MQ73VM	6844	4253	8
CFZ	280.0			Chefornak	AK	USA	N60 09 00	W164 17 00	AP70UD	5651	3512	320
CG	288.0			Coburg	ON	CAN	N43 57 00	W078 10 00	FN03VW	104	65	86
CG	388.0			Cola		D	N50 47 06	E007 35 42	JO30TS	6234	3874	50
CGS	206.0			College Park	MD	USA						
CGT	421.0		mil	Cognac/Châteaubernard		F	N45 39 30	W000 18 42	IN95UP	5998	3727	58
Ch	221.0			Sperenberg/"Souvenir"		D	N52 08 00	E013 09 00	JO62ND	6488	4032	46
СН	295.5			Civitavecchia		- 1	N42 05 42	E011 49 06	JN52VC	7032	4370	56
СН	297.0		mar	Civitavecchia		I	N42 05 42	E011 49 06	JN52VC	7032	4370	56
ChC	454.0		mil	Sperenberg/"Souvenir"		D	N52 08 00	E013 09 00	JO62ND	6488	4032	46
ChR	318.5		mar	Ostrov Chirachiy		RUS	N70 22 00	E058 17 00	LQ90DI	6883	4277	15
ChS	535.0		mar	Sterlegova		RUS	N75 24 00	E088 54 00	NQ45KJ	6743	4190	3
CHW	325.0			Kotzebue	AK	USA	N66 25 00	W163 56 00	AP86AK	5404	3358	328
CHX	269.0		civ	Choteau	MT	USA	N47 50 00	W112 10 00	DN37VT	2558	1589	291
CI	299.5		mar	San Benedetto del Tronto		1	N42 57 06	E013 53 12	JN62WW	7112	4419	55
CI	308.0	1020		Channel Is. Jetty Light	CA	USA	N34 09 21	W119 13 35	DM04JD	3571	2219	266
CI	309.0			San Benedetto del Tronto		- 1	N42 57 06	E013 53 12	JN62WW	7112	4419	55
CI	327.0			Chico	CA	USA		W121 56 00	CM99AV		2184	278
CJE	326.0			Cookeville	TN	USA	N36 12 00	W085 29 00	EM76GE	997	619	213
CJH	296.0			St Jean Sur Richelieu	QC	CAN						

Call	kHz	Hz	Т	Station	S/P	ITU	Lat	Long	Loc	km	mi	0
CJQ	411.0		iw	Offshore/Mobil	AO	USA		_09			••••	
CJX	202.0			Crooked Creek	AK		N61 53 00	W158 09 00	BP01WV	5275	3278	321
CK	213.5		mil	Přerov/"Cvrček"			N49 24 00	E017 20 00	JN89QJ	6903	4289	47
СК	300.5		mar	Tsyp Navolokskiy			N69 44 13	E033 05 45	KP69NR	6280	3902	23
CKK	365.0			Miami	FL		N25 48 00	W080 21 00	EL95TT	2009	1248	183
CKX	280.0			Slate Creek	AK		N64 34 00	W142 31 00	BP84RN	4457	2769	323
CL	300.0		cal	Cloch Point		G	N55 56 30	W004 52 42	IO75NW	5244	3258	48
CL	589.0			Goleniow/Szczecin/"Coral"			N53 35 06	E014 54 06	JO73KO	6502	4040	44
CLM	345.0			Cano Limon		CLM						
CLN	429.0		civ	Clacton for Woodbridge		G	N51 51 00	E001 09 00	JO01NU	5781	3592	51
CLS	302.0		enr	Calles		Е	N39 43 00	W000 59 00	IM99MR	6285	3905	65
CLY	392.0		civ	Worcester	MA	USA	N42 15 44	W071 46 46	FN42CG	651	404	104
СМ	314.5	0	mar	Cromer		G	N52 55 24	E001 19 06	JO02PW	5741	3567	50
СМ	379.0			Channel Head	NL	CAN	N47 34 00	W059 10 00	GN07JN	1626	1010	68
CME	288.0			Ciudad del Carmen		MEX	N18 39 00	W091 47 00	EK48CP	3027	1881	206
СМН	339.0			Santiago de Cuba		CUB	N19 57 58	W075 50 17	FK29BX	2675	1662	172
CN	283.0	1020	civ	Waco/Leroi	TX	USA	N31 44 27	W097 04 41	EM11LR	2048	1273	235
CN	453.0	1020	civ	Pieštany		SVK	N48 34 15	E017 48 30	JN88VN	6985	4341	48
CNA	350.0			Carolina		В						
CNH	229.0		iw	Offshore/Gulf	GM	USA	N28 09 00	W094 06 00	EL28WD	2182	1356	222
CNR	209.0			North Slope	AK	USA	N69 36 00	W146 30 00	BP69RO	4638	2882	331
CNR	432.0			Colmenar Viejo		Ε	N40 38 45	W003 44 08	IN80DP	6031	3747	65
CNY	320.0			Moab	UT	USA	N38 46 00	W109 45 00	DM58CS	2584	1605	268
CO	553.5		civ	Compiègne/Margny		F	N49 26 00	E002 48 18	JN19JK	6006	3732	53
CO	562.0		mil	Dresden Hellerau/"Areola"		D	N51 06 00	E013 45 00	JO61VC	6585	4092	47
COJ	284.0			Cook Inlet	AK	USA	N61 05 00	W150 57 00	BP41MB	4923	3059	319
COX	257.0			Noname Island/Amoco	AK	USA	N70 28 00	W147 56 00	BQ60AL	4695	2917	332
CP	293.0		mar	Saint Catherine's Point		G	N50 34 30	W001 17 48	IO90IN	5686	3533	53
CPK	261.0			Chesapeake	VA	USA	N36 40 00	W076 20 00	FM16TQ	845	525	161
CPS	375.0		civ	East St. Louis	IL	USA	N38 35 00	W090 10 00	EM48VN	1073	667	240
CPY	248.0		mil	Camp Peary/Army	VA	USA	N37 19 00	W078 03 00	FM07XH	740	460	170
CQ	272.0			La Grande 4	QC		N53 45 00	W073 40 00	FO33DS	1175	730	19
CQF	359.0		iw	Offshore/Shell	GM	USA						
CQI	274.0		civ	Council	ID		N44 45 00	W116 27 00	DN14SS	2927	1819	
CQK	329.0		iw	Offshore	GM		N28 44 00	W093 31 00	EL38FR	2097	1303	
CR	295.5			Cap Couronne		F	N43 19 30	E005 03 12	JN23MH	6497	4037	58
CR	316.0			Columbia River Approach	OR		N46 11 06	W124 10 58	CN76VE	3486	2166	290
CR	1154.0		mil	Briest/Brandenburg/"Unrecht"	414	D		E012 27 30	JO62FK	6430	3996	46
CRC	383.0			Circle City	AK			W144 04 00	BP75XU	4528	2814	
CRO	305.0			Carrasco	4.0		S34 49 00	W056 01 48	GF15XE	9034	5613	
CRT	396.0			Crossett	AR		N33 11 00	W091 53 00	EM43BE	1605	997	
CRX	338.0	0		Corinth	MS		N34 55 00		EM54QW	1269		221
CS	312.5	U		Calais		F		E001 51 18	JO00WX	5868	3646	52
CS	768.0			Pribyslav/Havlíčkův Brod/"Citrus"	1.0			E015 43 00	JN79UN	6796	4223	48
CSQ CSU	379.0 335.0		CIV	Creston Cape Sabine	IA		N69 02 00	W094 21 00 W163 51 00	EN21TA AP89BA	1264	3307	261
CSW	245.0		iw	Offshore/Cities Service	AK GM		N28 10 00	W093 46 00	EL38CE	5322 2163	1344	
CT	288.5			Pointe de Combrit	Givi	F		W004 06 42	IN77WU	5628	3497	57
CTE	290.0			Castellón		E	N39 59 48	E000 00 36	JM09AX	6340	3940	64
CTM	262.0		CIV	Chetumal			N18 30 00	W088 19 00	EK58UM	2935	1824	
CUF	404.0		civ	Columbia	CA		N38 02 05	W120 24 40	CM98TA		2157	
CV	287.0			Florence	KY		N38 58 00	W084 40 00	EM78PX	699		220
CV	287.5			Cabo Carvoeiro	13.1		N39 21 30	W009 24 24	IM59HI		3531	69
CV	301.5			Cabo Carvoeiro			N39 21 30	W009 24 24 W009 24 24	IM59HI		3531	69
CV	311.5			Cabo Carvoeiro			N39 21 30	W009 24 24 W009 24 24	IM59HI	5682	3531	69
CVX		1020		Charlevoix	МІ			W085 15 12	EN75IH	486		291

Call	kHz	Hz	Т	Station	S/P	ITU	Lat	Long	Loc	km	mi	0
CVZ	260.0			Covington	GA		N33 38 00	W083 51 00	EM83BP	1201	746	200
CW	405.0			Tsvitochne		UKR	N45 06 00	E034 24 00	KN75EC	8186	5087	42
CWZ	257.0		civ	Cross Island	AK	USA	N70 30 00	W147 58 00	BQ60AM	4696	2918	332
CYH	274.0			Springville	ΑZ	USA	N34 08 00	W109 18 00	DM54ID	2783	1729	257
CYU	403.0		iw	Offshore/Marathon	GM	USA	N28 13 00	W092 48 00	EL38OF	2109	1310	219
CZ	290.0			Coral Harbour/Munn Bay	NT	CAN	N64 09 00	W083 18 00	EP84ID	2267	1409	355
CZ	618.0		mil	Pruszcz Gdanski/"Cardasz"		POL	N54 14 54	E018 40 24	JO94IF	6668	4143	42
CZ	980.0		mil	Brandis/"Zapaika"		D	N51 19 42	E012 39 30	JO61HH	6507	4044	47
D	215.0		mil	Mimon/"Napad"		CZE	N50 37 00	E014 44 55	JO70IO	6674	4147	47
D	248.0		mil	Großenhain/"Ararat"		D	N51 18 24	E013 33 18	JO61SH	6561	4077	47
D	250.0		mil	Mladá Boleslav/Milovice/"Dikobraz"		CZE	N50 14 00	E014 55 39	JO70LF	6708	4168	47
D	295.0		mar	Five Finger LS	AK	USA	N57 16 00	W133 38 00	CO37EG	3989	2479	311
D	297.0		mil	Merseburg/"Muskat"		D	N51 21 48	E011 56 30	JO51XI	6463	4016	47
D	303.0	0	mar	Rota		Ε	N36 37 42	W006 22 48	IM66TP	6065	3769	71
D	309.0		cal	Darlowo		POL	N54 26 30	E016 22 54	JO84EK	6532	4059	43
D	318.0			Bird Rocks	QC	CAN	N47 50 00	W061 09 00	FN97KT	1483	922	66
D	325.0		mil	Swidwin Smardzko/"Diktanto"		POL	N53 47 26	E015 49 41	JO73VS	6541	4064	44
D	378.5		mil	Drewitz/Jänschwalde Ost/"Reinhard"		D	N51 53 24	E014 31 54	JO71GV	6583	4090	46
D	398.0		mil	Líně/Dobrany/"Detektor"		CZE	N49 40 27	E013 16 17	JN69PQ	6644	4128	49
D	399.0	400		Dryden/Delta	ON	CAN	N49 48 04	W092 38 42	EN39QT	1198	745	308
D	460.0		mil	Neubrandenburg/Trollenhagen/"Defekt"		D						
D	557.0		mil	Löbnitz/Roitzschjora/"Memorandum"		D	N51 34 42	E012 29 12	JO61FN	6482	4028	47
D	671.0		mil	Swidwin Smardzko/"Diktanto"		POL	N53 47 26	E015 49 41	JO73VS	6541	4064	44
D	735.0		mil	Brand/Brand-Briesen/"Zweroboj"		D	N52 02 00	E013 45 00	JO62VA	6529	4057	46
D	741.0		civ	Sochi		RUS	N43 25 36	E039 56 24	KN93XK	8619	5356	40
D	760.0		mil	Pienieznica/"Dekada"		POL	N53 52 00	E017 00 32	JO83MU	6602	4102	43
D	810.0		mil	Merseburg		D	N51 21 48	E011 56 30	JO51XI	6463	4016	47
D	922.0		mil	Klyuchevo/Stargard/"Dublon"		POL	N53 16 50	E014 58 00	JO73LG	6524	4054	44
D2	278.0			Cadillac	NT	CAN	N61 33 00	W124 36 00	CP71QN	3522	2189	320
D9	407.0			Sable Island	NS	CAN	N43 57 00	W060 00 00	GN93XW	1559	969	83
DA	370.0		mil	Pienieznica/"Dekada"		POL	N53 52 00	E017 00 32	JO83MU	6602	4102	43
DAF	233.0		civ	Necedah	WI		N44 02 03	W090 04 58	EN44XA	852	530	275
DAK	402.0			Dakweh			N33 42 00	E035 52 00	KM73WQ	9209	5723	49
DAN	309.0		mil	Adana/Incirlik			N37 01 00	E035 27 00	KM77RA	8908	5535	47
DAS	421.0			Daisetta	TX	USA						
DB	955.0		enr	Derbent			N42 06 00	E048 17 00	LN42DC	9152		36
DBA	415.0		enr					E028 26 42	KM41FA	8954	5564	56
DCh	970.0		mil	Löbnitz/Roitzschjora/"Memorandum"		D		E012 29 12	JO61FN	6482	4028	47
DCI	406.0			Camp Lonely	AK			W152 43 00	BQ31PA	4870	3026	
DCI	528.0	4000		Duck Island No. 3/Exxon	AK			W147 47 00	BQ60CH		2914	
DDD	369.0	1020		Doyon	AK		N66 49 00	W141 39 00	BP96ET		2748	
DDG	254.0			Deer Lodge	MT		N46 24 00	W112 46 00	DN36OJ	2615	1625	
DDZ	251.0		iw	Offshore/Texaco	AO		N38 42 00	W073 22 00 E121 39 54	FM38HQ	770		137
DE	350.0			Ende	00				PI01TD	15619		
DE DEK	362.0 388.0		mil	Denver Dekelia/Tatoi	СО			W104 44 00 E023 46 20	DM79PS		1330 5033	
DEL	370.0			Algiers/Houari Boumedienne/Dellys				E023 46 20 E003 54 00	KM18VC JM16WW		4233	53 65
DEN	393.0	٥		Denderhouten for Brussels Natl.				E004 01 39	JO20AV		3733	51
DEN	245.0	U		Unalaska Is. Driftwood Bay AFS	AK			W166 55 00	AO63MX		3783	
DG	291.5			Daugavgriva	A11			E024 01 24	KO27AB	6761		37
DG	700.0		mai	Daugavgriva		LVA	1407 00 00	LUZ- U I Z-	NOLIND	0701	7201	31
DGX	210.0			Lower Cook Inlet	AK		N50 43 00	W152 09 00	BO39WR	5021	3120	317
DHA	270.0		ini	Dharan	AIX			E050 10 48	LL56CF	10704		44
DHE	397.2	Λ	•	Helgoland-Düne		D		E007 53 00	JO34WE		3771	46
DIS	315.0	J	iw	Offshore	NL		110-7 11 00	_007 00 00	JOUTIVE	0003	0111	70
DK	398.0			Merseburg	INL	D	N51 21 48	E011 56 30	JO51XI	6463	4016	47
DIX	550.0			Microcoding		ט	14012140	_0113030	0001XI	0+03	7010	41

Call	kHz	Hz	Т	Station	S/P	ITU	Lat	Long	Loc	km	mi	0
DK	614.0			Merseburg/"Muskat"	U ,.	D	N51 21 48	E011 56 30	JO51XI	6463	4016	47
DKO	352.0			Fort Devens/Ayer	MA	USA	N42 39 00	W071 44 00	FN42DP	642	399	100
DL	290.0		civ			LTU	N55 52 18	E023 25 30	KO15RU	6810	4232	39
DN	444.0		mil	Mimon/"Napad"		CZE	N50 37 00	E014 44 55	JO70IO	6674	4147	47
DN	452.0		mil	Klyuchevo/Stargard/"Dublon"		POL	N53 16 50	E014 58 00	JO73LG	6524	4054	44
DO	265.0		civ	Dubai		UAE	N25 14 00	E055 24 00	LL75QF	11079	6884	41
DO	287.5		mar	Rosédo/Île Bréhat		F	N48 51 30	W003 00 12	IN88LU	5655	3514	56
DOM	422.0		civ	Dortmund/Wickede		D	N51 31 00	E007 37 00	JO31TM	6195	3850	49
DP	292.0	1020	mar	Dana Point Breakwater Light	CA	USA	N33 27 15	W117 41 26	DM13DK	3487	2167	264
DPW	403.0		iw	Offshore/Marathon	GM	USA	N28 58 00	W089 31 00	EL58FX	1883	1170	212
DQ	219.0		civ	Douglas	GA	USA	N31 24 00	W082 55 00	EM81MJ	1420	882	194
DQK	355.0		iw	Offshore/Chevron	PO	USA						
DQK	525.0		iw	Offshore/Chevron	PO	USA						
DR	242.0			Broadview	SK			W102 39 00	DO80QJ		1175	
DR	510.0		mil			D	N51 18 24		JO61SH	6561		47
DR	769.0		mil	Drewitz/Jänschwalde Ost/"Reinhard"		D		E014 31 54	JO71GV		4090	46
DR	822.0		mil	Plzeň-Líně/Dobrany/"Detektor"			N49 41 49	E013 19 45	JN69PQ	6646	4130	49
DRL	400.0		iw	Offshore/Penrod 73	CA	USA						
DSP	386.0		IW	Hamilton/Argyll Flare		IW	N56 11 00	E002 47 00	JO16JE	5680		45
DST	308.0		civ	Missoula/Desmet	MT		N46 56 00	W114 07 00	DN26WW	2712	1685	289
DT	950.0		mii	Neubrandenburg/Trollenhagen/"Defekt"		D	N144 00 00	14/000 07 00	ENEAGE	000	407	054
DTG	344.0 232.0			Dwight Coastal Areas	IL AK	USA	N41 08 00	W088 27 00	EN51SD	800	497	251
DTI DTX	232.0			Coastal Areas Dietrich	AK		N67 41 00	W149 44 00	BP57DQ	4772	2965	328
DU	266.0			Du Bois	PA		N41 13 00	W078 48 00	FN010F	303	188	320 170
DU	301.5	٥	mar	Dungeness	FA	G	N50 54 48	E000 58 42	JO00LV	5815	3613	52
DUF	338.0	U	IIIai	Chavies	KY		N37 19 00	W083 23 00	EM87HH	802	499	
DUN	322.0			Dunakeszi	IXI		N47 37 19	E019 09 06	JN97NO	7129	4430	48
DUO	201.0			Killeen/Ft. Hood	TX		N31 08 00	W097 45 00	EM11CD	2141	1330	
DUY	329.0		civ	Kongiganak	AK		N59 58 00	W162 53 00	AO89NX	5586	3471	320
DV	298.8			Djupivogur		ISL	N64 39 06	W014 16 36	IP24UP	4558	2832	37
DV	405.0		civ	Norwich	NH	USA	N43 44 00	W072 19 00	FN33UR	575	357	89
DW	360.0		mil	Brand/Brand-Briesen/"Zweroboj"		D	N52 02 00	E013 45 00	JO62VA	6529	4057	46
DWR	362.0		civ	Freer	TX	USA	N27 50 00	W098 40 00	EL07PT	2475	1538	230
DWY	414.0			Gadsden	AL	USA	N33 59 00	W086 05 00	EM63WX	1240	771	210
DY	290.5		mar	Duncansby Head		G	N58 38 42	W003 01 24	IO88LP	5258	3267	44
DYW	400.0		iw	Offshore/Diamond M.New Era	GM	USA						
DYW1	400.0		iw	Offshore/Diamond M.	GM	USA						
DZ	514.5		mil	Mladá Boleslav/Milovice/"Dikobraz"			N50 21 00	E014 59 00	JO70LI	6704	4166	47
DZF	368.0		iw	Offshore/Southern Avionica	GM	USA						
E	254.0	400	civ	Calgary/Echo	AB			W114 01 17	DO21XE	2697		
E	331.0			Bucharest/Otopeni			N44 34 12	E026 08 06	KN34BN	7760	4822	47
E	397.0	400		Saskatoon/Echo	SK		N52 14 30		DO62PF		1378	
E	867.5		mil	Peenemünde/"Narkose"	БО.	D	N54 09 30	E013 46 24	JO64VD	6405		44
E1	371.0			Beaverskin Stakes Baint	BC		N58 02 00	W120 18 00	CO98UA	3204	1991	
E4 E5	356.0 231.0			Stokes Point Kasba Lake	YT		N69 20 00 N60 17 03	W138 46 00 W102 30 29	CP09OH DP80RG	4333 2387	2693 1483	
E6					NU BC		N54 00 00	W102 30 29 W132 08 00		3918	2435	
E7	257.0 212.0			Massett Goderich	ON		N43 46 00	W081 39 00	CO34WA EN93ES	177	110	
E8	340.0			Manquane	QC		N47 34 00	W074 10 00	FN27VN	580	360	43
E9	412.0			George Lake	NT		N65 55 10	W107 28 00	DP65GW	2985	1855	
EA	382.0			Empress	AB		N50 56 00	W107 20 00 W110 00 00	DO40XW		1500	
EAA	519.0	1020		Eagle	AK		N64 47 00	W141 08 00	BP94KS		2728	
EAB	403.0		iw	Offshore/Marathon	GM		N28 22 00	W093 42 00	EL38DI	2141		
EBY	391.0	1020		Neah Bay	WA		N48 21 00	W124 33 00	CN78RI		2156	
EC	306.0			Elisabeth Castle, S. Helier		G		W002 07 30	IN89WE		3541	55

Call	kHz	Hz	Т	Station	S/P	ITU	Lat	Long	Loc	km	mi	0
ECE	278.0	ПZ		El Campo	TX		N29 11 00		EL19UE	2215	1376	
ECO	271.0		iw	Offshore/Scoco	PO	USA	1423 11 00	VV030 13 00	LLIJOL	2210	1070	220
ECS	310.0			Érsekcsanád			N46 14 00	E018 45 00	JN96JF	7199	4473	49
ECX	223.0		iw	Offshore/Exxon	AO	USA	1110 1100	2010 10 00	0110001	7 100		10
EDL	347.0		mil	Oslo/Gardermoen/Eidsvoll	710		N60 18 36	E011 08 36	JP50NH	5937	3689	38
EDP	343.0			Eastdock	AK		N70 19 00	W148 18 00	BQ50UH	4708	2926	332
EEM	253.0		iw	Offshore/C&G	GM		N27 57 00	W093 52 00	EL37BW	2189	1360	
EFO	245.0			East Fork/Amoco	AK		N70 12 00	W147 58 00	BQ60AE	4696	2918	
EIP	405.0			Dutch Harbor	AK		N53 48 00	W166 36 00	AO63QT	6078	3777	
EJA	307.0			Barrancabermeja	,			W073 48 36	FJ37CA		2561	
EJT	224.0		iw	Offshore/Exxon	GM	USA						
EKG	374.0	1020	civ	Carlsbad	CA		N33 09 00	W117 05 00	DM13KD	3456	2148	263
EKI	360.0	.020		Tekirdag	0, 1		N40 57 00	E027 56 00	KN30XW		5060	49
EKN	357.5	400	pri	Enniskillen/St. Angelo		G	N54 23 39		IO64EJ		3188	50
EKU	281.0		iw	Offshore/Shell	GM							
EL	298.0	0	mar	Elbe LV		D	N54 00 00	E008 06 36	JO44BA	6092	3785	46
EL	371.0		enr	Karsava		LVA	N56 47 00	E027 40 00	KO36US	6955	4322	36
ELB	342.5			El Banco		CLM	N09 03 00	W073 58 00	FJ39AB	3898	2422	171
ELM	375.0		civ	Elmira	NY	USA	N42 09 00	W076 56 00	FN12MD	283	176	132
EM	347.0			Emmen		SUI	N47 05 00	E008 18 00	JN47DB	6490	4033	53
EMM	407.0	1020		Kemmerer	WY	USA	N41 49 00	W110 33 00	DN41RT	2537	1576	276
EMN	224.0			Emmonak	AK	USA	N62 47 00	W164 32 00	AP72RS	5559	3454	323
EMP	334.0		iw	Sovereign Emerald FPF		IW	N60 39 34	E000 59 23	JP00LP	5405	3359	40
EN	423.5		mil	Peenemünde/"Narkose"		D	N54 09 30	E013 46 24	JO64VD	6405	3980	44
EOC	232.0		civ	Encino	TX	USA	N26 51 11	W098 13 06	EL06VU	2534	1574	228
EP	373.0	400		Estevan Point	ВС	CAN	N49 22 58	W126 32 35	CN69RJ	3596	2235	297
EQN	382.0		iw	Offshore/Pensoil	GM	USA	N28 14 00	W091 42 00	EL48DF	2053	1276	216
EQP	211.0			Englehard	NC	USA	N35 35 00	W076 03 00	FM15XN	968	601	161
ER	301.0	0	mar	Eierland		HOL	N53 11 00	E004 51 24	JO23KE	5942	3692	48
ÉR	310.0	0	mar	Pointe de Ver		F	N49 20 30	W000 31 12	IN99RI	5796	3601	54
ERR	209.0			Errol	NH	USA	N44 48 00	W071 10 00	FN44JT	668	415	79
ES	239.0			Alexandria	LA	USA						
ESC	255.0	1020		Escuela de Aviacion			S31 26 18	W064 16 30	FF78UN		5271	167
ESK	420.0			Eskisehir			N39 47 00	E030 45 00	KM59JS	8404	5222	48
ESM	362.0		iw	Hamilton/Esmond CP		IW	N54 35 19	E001 25 34	JO04RO	5672	3524	48
ET	293.0			English Turn	LA	USA	NOO 50 00	E000 10 00	141.400 0.44	0544	5000	4-
ETM	512.0			Ankara/Etimesgut			N39 56 00	E032 46 00	KM69JW	8511	5289	47
ETO	201.0		civ	Evadale	TX		N30 20 54	W094 05 20	EM20WI	1982	1231	226
ETT	296.0		iW	Offshore/Arctic Ocean	PO	USA	N47 E0 00	W102 29 00	DN87SX	1025	1110	202
ETW	329.0		i	New Town	ND		N47 58 00 N59 52 31				1140 3411	
EU EUR	367.0 349.0		iW	Total/Elf Frigg CDP1 Eurach		IW D		E002 03 43 E011 15 00	JO19AV		4126	41 51
	219.0			Evadale	TX			W094 08 00	JN57PQ EM20WJ		1230	
EVA EVI	385.0		Civ	Evadale Evington/Bojar	VA		N30 24 17 N37 15 45	W079 14 36	FM07JG	1979 737		
EVN	278.0		CIV	Kotzebue/Chevron	AK		N66 27 00		AP86BK	5398	3354	
EWH	269.0			White Mountain	AK		N64 41 00	W163 30 00 W163 24 00	AP84HQ	5437	3378	
EWU	338.0		civ	Newtok	AK			W164 39 00	AP70QW	5637	3503	
EXB	401.0		iw	Offshore/Exxon	PO	USA	1400 37 00	VV 104 33 00	AI 70QVV	3037	0000	0Z 1
EXG	224.0		iw	Offshore/Exxon	GM		N28 40 00	W089 09 00	EL58KQ	1898	1179	210
EXU	343.0		iw	Offshore/Exxon	AO	USA	.120 10 00			.000		-10
EXU	392.0		iw	Offshore/Exxon	AO	USA						
EXU1	392.0		iw	Offshore/Exxon	AO	USA						
EXU2	392.0		iw	Offshore/Exxon	AO	USA						
EXU3	392.0		iw	Offshore/Exxon	AO	USA						
EY	275.0		•••	Port Huron	MI		N42 53 00	W082 34 00	EN82RV	276	171	247
EYB	272.0		civ	Grand Rapids	MN			W093 29 11	EN37GD	1152		293
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Call	kHz	Hz	Т	Station	S/P	ITU	Lat	Long	Loc	km	mi	0
EYS	224.0		iw	Offshore/Exxon	GM		N28 20 00	W091 35 00	EL48EH	2038	1266	216
EZB	362.0		civ	Oakland	CA		N37 45 00	W122 13 00	CM87VS	3630		
EZR	276.0			Lower Cook Inlet/Exxon	AK	USA						
EZT	275.0			Elizabethton	TN		N36 18 57	W082 16 14	EM86UH	875	544	197
F	255.0		mil	Wroclaw Strachowico/"Flgwer"			N51 06 15	E016 53 16	JO81KC	6767	4205	46
F	262.0			Iqaluit/Frobisher Bay	NT	CAN	N63 43 00	W068 27 00	FP53SR	2314	1438	14
F	282.0		mil	Minsk Mazowiecki/"Faktor"		POL	N52 12 00	E021 40 36	KO02UE	6964	4327	43
F	288.0			Hope Island	ON	CAN	N43 55 00	W080 10 00	EN93VW	57	35	273
F	304.0	400		Moncton/Foxtrot	NB	CAN	N46 02 18	W064 47 00	FN76OA	1180	733	73
F	314.0	1020	mar	Farallon Island LS	CA	USA	N37 42 00	W123 00 00	CM87LQ	3695	2296	275
F	407.0		civ	Dresden		D	N51 09 06	E013 47 30	JO61VD	6585	4092	47
F	419.0		mil	Sniatowo/"Firma"		POL	N53 53 00	E014 52 39	JO73KV	6483	4028	44
F	843.0		mil	Sliac/Zvolen/"Fikus"		SVK	N48 38 18	E019 08 06	JN98NP	7059	4386	47
F1	314.0			Mackenzie	NT	CAN	N69 12 00	W136 04 00	CP19XE	4226	2626	331
F2	335.0		civ	Inkuluk/Explorer I	NT	CAN	N70 25 00	W133 42 00	CQ30DK	4169	2591	333
F3	334.0			Pine Point	NT	CAN	N60 51 00	W114 21 00	DP20TU	2975	1848	322
F5	413.0			Pullen Island Workbarge	NT	CAN	N69 50 00	W134 00 00	CP29XT	4163	2587	332
FA	858.0		mil	Sniatowo/"Firma"		POL	N53 53 00	E014 52 39	JO73KV	6483	4028	44
FAA	209.0			Oklahoma City	OK	USA						
FAV	275.0		iw	Offshore	GM	USA						
FAW	342.0			Northampton	MA	USA	N42 20 00	W072 37 00	FN32QH	583	362	105
FAW	370.0			Fawley		G	N50 25 00	W001 23 00	IO90HK	5688	3534	53
FB	303.0	0	mar	Flamborough Head		G	N54 07 00	W000 04 54	IO94XC	5602	3481	49
FB	312.6		cal	Friedrichsort		D	N54 23 30	E010 11 42	JO54CJ	6191	3847	45
FB	414.0			Koksa		NOR	N59 53 00	E010 37 00	JO59HV	5931	3685	39
FBW	429.0			Ozark	AL	USA	N31 26 00	W085 37 00	EM71EK	1485	923	203
FC	400.0	400	enr	Svir		BLR	N54 52 00	E026 24 00	KO34EU	7028	4367	38
FCW	229.0		iw	Offshore/Arco	GM	USA	N28 15 00	W095 06 00	EL28KG	2228	1384	224
FD	290.0		mar	Fidra		G	N56 04 06	W002 47 00	IO86OB	5363	3332	47
FDA	441.0		pri	Fulda		D	N50 32 30	E009 38 12	JO40TN	6372	3960	49
FE	304.0		mar	Fehmarnbelt LV		D	N54 35 00	E011 08 00	JO54NN	6233	3873	44
FÉ	286.5		mar	Cap Fréhel		F	N48 41 06	W002 19 06	IN88UQ	5709	3547	56
FFM	320.0	1020	civ	Frankfurt		D	N50 03 24	E008 39 06	JO40HB	6340	3939	50
FFR	230.0		civ	Falfurrias/Superior Oil	TX		N27 28 00	W098 24 00	EL07TL	2491	1548	229
FFS	201.0			Forest	MS	USA						
FG	297.0	0	mar	Pointe de Barfleur		F	N49 41 48	W001 16 00	IN99IQ	5730	3560	54
FG	348.0			Faya-Largeau		TCD	N17 54 42	E019 06 48	JK97NV	9313	5787	71
FG	840.0	1020	civ	Kaliningrad/Khrabrovo				E020 30 48	KO04GU		4180	41
FGS	213.0			Palmer	AK			W149 16 00	BP51IO	4824	2998	
FH	309.5		mar	Fruholmen				E023 59 12	KQ11XC		3673	23
FHA	232.0			Hempstead	TX		N30 30 00	W096 14 00	EM10VM	2096	1303	
FI	238.0	_		Seattle	WA		N47 34 00	W122 20 00	CN87TN		2063	
FI 	286.5			Punta de Cala Figuera/Mallorca		E	N39 27 30	E002 31 24	JM19GK		4072	
FI 	288.5	0	mar	Cabo Finisterre		Ε	N42 53 00	W009 16 12	IN52IV		3422	65
FI	387.0			Failaka			N29 26 00	E048 18 00	LL49DK	10307		44
FI	467.0		pri	Illertissen	A 1.2	D	N48 13 18	E010 06 48	JN58BF		4062	
FIB	365.0			Kodiak	AK		N57 44 00	W152 30 00	BO37RR	5096	3166	
FIN	354.0			Finno Paducah	1/2/		N59 56 00	E020 54 00	KO09KW	6429	3995	36
FIO	263.0			Paducah	KY			W088 34 02	EM56RX	1089	677	
FJM EV	414.0		ma-	Framingham	MA		N41 17 00	W071 25 00 E010 33 18	FN41GG	721	448	111
FK	414.0			Frederickshavn	TV		N57 26 00		JO57GK	6050	3759	
FKB	388.0		CIV	Fredericksburg	TΧ		N30 15 00	W098 55 00	EM00MG	2289	1422	
FKF	219.0		o:	Franklin Bluffs	AK		N69 43 00	W148 47 00	BP59OR		2937	
FL	262.0		CIV	Flers/St. Paul	MD	F USA	UU C4 04//	W000 36 00	IN98QS	20,18	3616	55
FL	512.0			Silver Spring	MD		NO1 24 00	W075 22 02	E 104EM	4740	2027	174
FLA	320.0			Florencia		CLIVI	11013100	W075 32 00	FJ21FM	4/10	2927	174

Call	kHz	Hz	Т	Station	S/P	ITU	Lat	Long	Loc	km	mi	0
FLD	292.0	1020		Friedland	_	D	N53 46 12		JO63SS	6417	3987	44
FLI	215.0		iw	Offshore/Arco	GM	USA						
FLR	390.0		enr	Floresti		ROU	N44 30 00	E025 42 06	KN24UM	7740	4809	47
FLR	406.0			Fall River	MA	USA	N41 45 00	W071 07 00	FN41KS	722	449	106
FLS	385.0			Flores		GTM	N16 55 00	W089 53 00	EK56BW	3148	1956	201
FM	362.0			Falmouth	MA	USA						
FME	353.0			Fort Meade	MD	USA	N39 06 00	W076 44 00	FM19PC	579	360	156
FMK	423.0		enr	Hammar/Forsmark		S	N60 16 48	E018 23 30	JP90EG	6290	3909	36
FMM	338.0			Fort Morgan	CO		N40 20 15	W103 47 45	DN80CI	2043	1270	
FN	303.5			Feistein			N58 49 36	E005 30 24	JO28ST	5715	3551	41
FN	306.0		mar	Walney Island		G	N54 02 54	W003 10 36	IO84JB	5417	3366	50
FNK	320.0			Fin Creek/British Petroleum	AK		N69 30 00	W147 35 00	BP69EM	4680	2908	331
FNX	366.5		iw	Kewanee/Nordsee Research Station		IW	N54 10 00	E007 10 00	JO340E	6029	3746	46
FO FO	335.0		CiV	Oslo/Fornebu/Steilene		NOR D	N59 49 00	E010 36 00	JO59HT	5933	3687	39
FO FOB	834.0 362.0		mil iw	Dresden Klotzsche/"Figaro" Hamilton/Forbes AW		IW	N54 41 00	E001 30 00	JO04SQ	5672	3524	47
FOH	331.0		IVV	Columbia	MS		N31 17 46	W089 49 07	EM51CH	1668	1037	
FP	290.0		mar	Frying Pan Shoals LS	NC		N33 29 00	W077 35 00	FM13EL	1167	725	171
FP	294.5			Foreland Point	140	G	N51 14 42		IO81CF	5496	3415	53
FP	305.5			Fife Ness		G	N56 16 42	W002 35 06	IO86QG	5367	3335	47
FP	323.0			Fairport Harbor Breakwater Lt.	ОН		N41 46 00	W081 17 00	EN91IS	280		213
FQ	253.0		civ	Columbus	ОН	USA	N39 44 05	W083 01 53	EM89LR	549	341	214
FQ	364.0	1020		Fairmont	MN		N43 38 36	W094 24 54	EN23TP	1203	748	274
FR	287.5	0	mar	Færder		NOR	N59 01 36	E010 31 30	JO59GA	5968	3709	40
FR	306.0		civ	Erfurt		D	N50 59 00	E010 52 00	JO50KX	6421	3990	48
FR	525.0		mil	Wroclaw Strachowico/"Flgwer"		POL	N51 06 15	E016 53 16	JO81KC	6767	4205	46
FRI	378.0			Fribourg		SUI	N46 47 00	E007 13 00	JN36OS	6437	4000	54
FRN	196.0			Ft. Richardson	AK	USA	N61 17 00	W149 39 00	BP51EG	4850	3014	319
FSH	201.0			Ferris	AK	USA	N60 20 00	W151 27 00	BP40GH	4967	3086	318
FSN	395.0			Feira de Santana		В	S12 12 00	W038 55 00	HH07MT	7445	4626	136
FT 	258.0	_		Fuerteventura			N26 27 00	W013 51 00	IL36BK	6113	3799	85
FT	286.5	0	mar	Cap Ferret	0.0	F	N44 38 42	W001 15 00	IN94IP	5988	3721	60
FTA	388.0			Hot Springs	SD		N43 23 00	W103 26 00	DN83GJ	1929	1198	
FTE FTM	407.0 277.0		cıv	Follett Fatima	TX		N36 26 00 N39 40 00	W100 07 00 W008 29 00	DM96WK IM59SQ	1938 5734	1204 3563	252 69
FU	805.0	400		Kuzomen			N64 17 00		LP14LG		4353	24
FUD	242.0	400	iw	Offshore/Sabine	GM	USA	1104 17 00	L042 36 00	LF 14LG	7005	4333	24
FUL	378.0			Fulda	Olvi	D	N50 37 00	E009 34 00	JO40SO	6364	3954	49
FV	303.0	0	•	Falsterborev		S	N55 18 30		JO65HH	6278	3901	43
FVM	312.0	ŭ		Five Mile Camo/Alyeska Pipe.	AK			W149 49 50	BP55CW		2977	
FVS	201.0		civ	Forest	MS		N32 21 23	W089 29 13	EM52GI	1551	964	218
FVW	516.0		mil	Yakima/USAF	WA	USA	N46 44 00	W120 20 00	CN96TR	3185	1979	290
FW	318.5		mar	Kravkov		RUS	N75 42 00	E088 36 00	NQ45HQ	6708	4168	3
FWN	224.0		iw	Offshore/Exxon	GM	USA						
FWT	260.0			W.T.Foran/Husky	AK	USA	N70 50 00	W152 18 00	BQ30UT	4856	3017	333
FWW	530.0		mil	Fayetteville/USAF	NC	USA						
FX	386.0		iw	Shell/Esso Brent SPAR		IW	N61 03 15	E001 40 04	JP01UB		3372	40
FX	486.0	1020	civ				N48 37 00	E019 08 00	JN98NO	7061		47
FXG	300.0	400		Pointe a Pitre				W061 31 40	FK96FG		2175	
FXM	276.0	1000		Pt. Gordon/Exxon	AK			W145 58 00	BQ70AE		2871	
FXW	412.0	1020		Farewell Lake	AK		N62 33 00	W153 37 00	BP32EN		3124	
FY	417.0	400		Finningley		G		W001 00 00	IO93LL		3464	50
FY FZO	470.0			Finthen Offshore/Marethon	C14	D		E008 09 00	JN49BX	6314		50 200
FZQ FZX	403.0 229.0		iw iw	Offshore/Marathon Offshore	GM GM		NZ9 13 00	W088 33 00	EL59RF	เชาช	1130	∠09
FZX G	205.0		ĺW mil	Wittstock/"Gazovij"	GIVI	D D	N53 12 00	E012 31 00	JO63GE	6300	3970	45
•	200.0		11111	TTILLOLOGIV GUZOVIJ		ט	1400 12 00	LU12 01 00	JOUGE	0090	5510	73

Call	kHz	Hz	Т	Station	S/P	ITU	Lat	Long	Loc	km	mi	0
G	286.0		•	Cranberry Island	NS		N45 20 00	W060 56 00	FN95MH	1476	917	77
G	287.0	400	civ	Winnipeg/Golf	MB		N49 59 21	W097 13 11	EN19JX	1507	937	303
G	296.0			Sand Heads LS	ВС	CAN	N49 06 22	W123 18 06	CN89IC	3367	2092	296
G	296.0		mar	Galveston Light	TX	USA	N29 20 03	W094 46 11	EL2901	2111	1312	225
G	296.5		cal	Gdynia		POL	N54 31 48	E018 33 42	JO94GM	6645	4129	42
G	307.0	400	mar	Sand Heads LS	ВС	CAN	N49 06 22	W123 18 06	CN89IC	3367	2092	296
G	314.0		mar	Smith Island LS	WA	USA	N48 19 06	W122 50 33	CN88NH	3345	2078	294
G	320.0		mil	Debrzno/"Gazeia"		POL	N53 32 00	E017 16 30	JO83PM	6637	4124	43
G	330.0		mil	Garz/Heringsdorf/"Gesetz"		D	N53 52 42	E014 09 06	JO73BV	6443	4003	44
G	364.0	400	civ	Halifax/Golf	NS	CAN	N44 48 08	W063 35 23	FN84ET	1267	787	80
G	379.0	400	civ	Edmonton/Golf	AB	CAN	N53 23 43	W113 29 42	DO33GJ	2689	1671	305
G	412.0		mil	Neuruppin/"Chutorok"		D	N52 56 00	E012 47 00	JO62JW	6420	3989	46
G	718.0		mil	Köthen/"Semelni"		D	N51 43 24	E011 56 48	JO51XR	6442	4003	47
G2	405.0			Beufort Sea	NT	CAN	N70 19 00	W135 27 00	CQ20GH	4230	2628	333
G2	480.0			Miami Beach	FL	USA	N25 46 00	W080 08 00	EL95WS	2012	1250	182
G5	413.0			Pullen Island Camp 208 Barge	NT	CAN	N69 50 00	W134 00 00	CP29XT	4163	2587	332
G8	327.0		civ	Maniwaki	QC	CAN	N46 16 45	W075 59 30	FN26AG	380	236	45
G9	343.0		civ	Lac Flagnant	QC	CAN	N55 10 00	W076 37 00	FO15QE	1270	789	8
G9	413.0			Vessel Clayton M. Johnson	NS	CAN						
GA	305.0		mar	Málaga/Batería de San Nicolás		Ε	N36 42 54	W004 24 48	IM76TR	6208	3858	70
GA	478.0		mil	Powidz/"Grabina"		POL	N52 23 00	E017 51 00	JO82WJ	6741	4189	44
GAL	368.0		civ	Gaillac/Castelnau de Montmiral		F	N43 57 18	E001 49 30	JN03VW	6239	3877	59
GAZ	255.0		civ	Globe	ΑZ	USA	N33 21 16	W110 39 59	DM43QI	2936	1825	257
GB	312.0		mar	Deutsche Bucht LV		D	N54 10 48	E007 27 36	JO34RE	6045	3756	46
GB	312.6		cal	Bremerhaven		D	N53 32 24	E008 34 54	JO43GM	6144	3818	46
GBZ	380.0		civ	Dresden/Gompitz		D	N51 02 00	E013 38 00	JO61TA	6582	4090	47
GC	359.0		iw	Phillips Hewett C		IW	N53 05 52	E001 45 57	JO03VC	5760	3579	49
GCX	359.0		iw	Offshore/Shell	GM	USA						
GD	278.0		civ	Gran Canaria/Las Palmas		CNR	N27 57 40	W015 24 11	IL27HX	5891	3660	85
GD	311.5		mar	Girdle Ness		G	N57 08 18	W002 02 48	IO87XD	5366	3334	45
GEM	294.0			Gemerek			N39 10 00	E036 05 00	KM89BE	8766	5447	46
GEV	275.0		iw	Offshore/Chevron	GM							
GF	328.0		civ	Liepaya			N56 31 00	E021 06 00	KO06NM	6651	4133	39
GF	376.0	400	civ	Oslo/Fornebu/Grefsen			N59 57 36	E010 48 36	JO59JX	5937	3689	39
GFC	224.0		iw	Offshore/Exxon	GM		N29 21 00	W088 17 00	EL59UI	1794	1115	209
GFG	378.0			Leesburg	VA		N39 04 00	W077 33 00	FM19FB	560	348	163
GFX	212.0		civ	Grandfield	OK		N34 14 00	W098 45 00	EM04OF	1977	1228	244
GG	355.0		civ	Moscow/Vnukovo			N55 34 30	E037 11 18	KO85ON	7483	4650	33
GGV	222.0			Kwigillingok	AK	USA		W163 09 00	AO89KV	5604	3482	320
GIO	340.0			Gioia del Colle			N40 48 00	E016 54 06	JN80KT	7457	4633	55
GIU	261.0		iw	Offshore/Chevron	PO	USA						
GIX	266.0			McArthur	OK	USA						
GJ	306.5			Le Grand Jardin		F		W002 05 00	IN88WQ	5725		56
GJ	421.0			Wittstock/"Gazovij"		D	N53 12 00	E012 31 00	JO63GE	6390	3970	45
GK	842.0			Neuruppin/"Chutorok"	00	D	N52 56 00	E012 47 00	JO62JW	6420	3989	46
GKF	221.0			Florence	SC			W079 44 00	FM04DC	1088		181
GKL	332.0		civ	Lewiston	MI			W084 16 43	EN74UT	397	247	286
GKQ	379.0			Newark	NJ		N40 40 00	W074 11 00	FN20VQ	564	350	128
GKZ	215.0		iw	Offshore/Arco	GM	USA	NI40 00 00	E000 04 00	IN1400 A	0040	4004	
GL	305.0			Île de la Giraglia		F		E009 24 00	JN43QA	6810		57
GL	307.0	4400		Eagle Island			N54 17 00		IO44WG	4981		51
GL	390.0	1100		Ergly				E025 45 00	KO26VW	6852		37
GL	660.0			Debrzno/"Gazeia"				E017 16 30	JO83PM		4124	43
GLG	350.0	400		Glasgow		G		W004 20 10	IO75TW	5277	3279	48
GLT	413.5	1020	enr	Galati/Sendreni	417			E027 55 41	KN35XJ	7801	4847	46
GLX	335.0			Kalakaket	AK	USA	N64 25 00	W156 49 00	BP140K	5140	3194	324

Call	kHz	Hz	Т	Station	S/P	ITU	Lat	Long	Loc	km	mi	0
GMC	343.0	112	iw	Offshore/Keystone Helicopters	AO	USA	Lut	Long		KIII		
GMH	423.0		•••	Germinghausen	, .0	D	N51 10 18	E007 53 30	JO31WE	6231	3872	49
GMJ	329.0		iw	Offshore/Rowan	GM	USA				0_0.		
GMT	203.0		mil	Granite Mountain AFS	AK		N65 24 00	W161 17 00	AP95IJ	5319	3305	326
GNA	219.0			Grants Pass	OR		N42 31 00	W123 23 00	CN82HM	3531	2194	283
GO	402.0		pri	Fife/Glenrothes		G	N56 11 00	W003 13 06	IO86JE	5333	3314	47
GOL	396.0		civ	Gold Beach	OR			W124 25 00	CN72SK		2246	
GOP	415.0		0	St Georges de L'Oyapock	• • • • • • • • • • • • • • • • • • • •	GUF		0	0111 2011	00.0		
GOR	376.0		iw	Hamiltin/Gordon BW		IW	N54 30 01	E001 56 29	JO04XM	5706	3546	48
GOR	425.0			El Gora			N31 05 00	E034 08 00	KM71BB	9320	5791	52
GOS	278.0	1020		Lakeview	OR		N42 09 00	W120 24 00	CN92TD	3309	2056	281
GOY	331.0			Göynük			N40 24 00	E030 48 00	KN50JJ	8358	5193	48
GPM	227.0		civ	Grand Prairie	TX		N32 42 00	W097 03 00	EM12LQ	1971	1225	237
GR	263.0	1020		Grand Rapids/Knobs	MI		N42 53 45	W085 22 43	EN72HV	492	306	259
GR	296.0	0		Goeree		HOL	N51 55 30	E003 40 12	JO11UW	5933	3687	50
GR	303.5	0	mar	Gedser		DNK	N54 33 54	E011 57 54	JO54XN	6281	3903	44
GRE	418.0	400	enr	Grebbestad		S	N58 41 54	E011 14 42	JO58OQ	6022	3742	40
GRM	391.0		civ	Grand Marais	MN	USA	N47 50 00	W090 22 00	EN47TT	952	592	301
GRS	358.0		civ	Oslo/Fornebu/Groennsand		NOR	N59 39 12	E010 35 30	JO59HP	5941	3692	39
GRU	201.0			Kugrua River	AK	USA	N70 35 00	W158 40 00	BQ00PN	5092	3164	333
GRU	364.0	1020	civ	Grudziadz/Lisiekaty		POL	N53 30 55	E018 46 18	JO93JM	6720	4176	43
GS	296.0		civ	Gassim		ARS	N26 21 18	E043 44 36	LL16UI	10320	6412	49
GSC	281.0		iw	Offshore/Shell	GM	USA						
GSC	359.0		iw	Offshore/Shell	GM	USA						
GT	574.0		civ	Otrokovice		CZE	N49 11 35	E017 31 04	JN89SE	6927	4304	47
GU	316.0		iw	Phillips Hewett A		IW	N53 01 05	E001 47 45	JO03VA	5766	3583	49
GU	350.0			Gallup	NM	USA	N35 29 00	W108 54 00	DM55NL	2675	1662	260
GV	291.5		mar	Genoa/Lanterna		- 1	N44 24 12	E008 54 18	JN44KJ	6691	4158	56
GV	310.3		mar	Göltur/Gjogur		ISL	N66 09 48	W023 34 24	HP86FD	4136	2570	34
GV	310.5		mar	Genoa/Lanterna		I	N44 24 12	E008 54 18	JN44KJ	6691	4158	56
GV	364.0			Scheveningen/Valkenburg		HOL	N52 06 00	E004 15 00	JO22DC	5960	3703	50
GVJ	275.0		iw	Offshore/Chevron	GM	USA						
GW	370.5		mil	Berlin/Gatow		D	N52 29 00	E013 08 00	JO62NL	6467	4018	46
GX	298.0		mar			F	N47 38 54	W003 30 30	IN87FP	5679	3529	57
GX	350.0		mil	Köthen/"Semelni"		D	N51 43 24	E011 56 48	JO51XR	6442	4003	47
GXX	359.0		iw	Offshore/Shell	GM							
GY	304.5		mar	,		G	N49 27 24	W002 31 24	IN89RK	5659	3516	55
GYN	214.0		civ	Gallatin	TN		N36 22 46	W086 24 40	EM66TJ	1023	636	218
GZ	679.5		mil	Garz/Heringsdorf/"Gesetz"		D		E014 09 06	JO73BV	6443	4003	44
GZS	375.0			Pulaski	TN			W087 03 29	EM65LD	1169		216
Н	236.0	400		Winnipeg/Hotel	MB			W097 08 39	EN19KU	1497	930	302
Н	255.0			Wroclaw Strachowico/"Hydrolog"				E016 53 16	JO81KC		4205	46
Н	286.0		mil	Oranienburg/"Zadar"		D	N52 44 00	E013 13 00	JO62OR		4012	46
Н	295.0			Holzdorf	O 4	D		E013 16 00	JO61PS	6517	4049	47
H	300.0			Humboldt Bay Light	CA			W124 13 54	CN70VS	3661	2275	
Н	305.5			Hel Hel			N54 36 06 N54 36 06	E018 48 54 E018 48 54	J094J0	6654 6654	4134 4134	42 42
Н	306.5	0	mar				N54 36 06		J094J0			
Н	306.5	U			NC			E018 48 54	JO94JO		4134	42
Н	308.0 310.0			Seal Island LS Egmont Key Light Station	NS FL		N43 23 28 N27 36 03	W066 00 53 W082 45 37	FN63XJ EL87OO	1085 1832	674 1138	88 190
H H	311.0		mar	Devil's Head	FL NL		N27 36 03 N49 07 00		GN09TC	1711	1063	63
	314.0	400	mar		BC		N54 15 23	W133 03 30	CO34LG		2470	306
H H	407.0	400 400		Langara Island LS (Coast Guard) Montreal/Saint-Hubert/Hotel	QC		N54 15 23 N45 33 51	W073 20 49	FN35HN	3976 518	322	306 67
п Н1	340.0	400		Beaufort Sea	NT		N69 49 00	W135 20 49	CP29HT	4213	2618	
H1	353.0		CIV	Halifax/Shearwater	NS		N44 36 08	W063 26 50	FN84GO	1279	795	33 <u>2</u> 81
H2	314.0		civ	Cullaton Lake	NT			W003 20 30 W098 30 00	EP01RH	2309	1435	
114	314.0		UΙV	Ouliaton Lake	INI	CAN	1401 19 00	44090 90 00	LIVIKH	2509	1433	554

Call	kHz	Hz	Т	Station	S/P	ITU	Lat	Long	Loc	km	mi	0
H3	202.0	112			NT		N69 55 35	W131 24 02	CP49HW	4070	2529	333
H5	281.0		OIV	Norman Wells/Bear Lake	NT		N65 20 00	W101 24 02 W128 29 00	CP55SH	3810	2367	
H6	242.0		civ	Red Deer Creek	BC		N54 41 00	W120 20 00	CO94TQ	3152	1958	
H7	395.0		civ	Bearskin Lake	ON		N53 58 00	W091 02 00	EO43LX	1401	871	327
H9	413.0		OIV	Vessel MV-81-1	NS	CAN	1100 00 00	77001 02 00	LOHOLX	1401	071	027
HA	313.0	0	mar	Halten	.,0		N64 10 30	E009 24 24	JP44QE	5679	3529	34
HA	456.0	O	civ	Balkhash			N46 53 18	E075 00 18	MN76MV	9640	5990	17
HAK	215.0			Adelanto/Hansen	CA		N34 38 00	W117 40 00	DM14DP	3420	2125	
HAP	393.0		011	Haapajärvi	0, (FIN	N63 44 00	E025 30 00	KP23SR	6397	3975	31
HAY	350.0		civ	Ankara/Esenboga			N39 26 00	E032 31 00	KM69GK	8537	5305	47
НВ	299.0			Hals Barre				E010 25 36	JO56FW	6068	3770	42
НВ	313.5			Hollerwettern		D	N53 50 24	E009 21 18	JO43QU	6172	3835	46
HBR	350.5	400		Humberside		G	N53 38 42	W000 17 54	IO93UP	5610	3486	49
HCh	704.0	400		Hradec Králové-Plachta				E015 50 00	JO70WF	6762	4202	47
HCP	334.0			Nonvianuk Lake/May-Sept.	AK		N59 01 04	W155 36 01	BO29EA	5230	3250	
HCR	320.0			Holy Cross	AK		N62 12 00	W159 46 00	BP02CE	5346	3322	
HDO	330.0		enr	Hermsdorf	, u c	D		E014 22 00	JO70EW	6633	4121	47
HDT	257.0		0	Humboldt	TN		N35 48 00	W088 52 00	EM55NT	1205	749	
HED	223.0			Herendeen Bay	AK		N55 48 00	W160 54 00	AO95NT	5651	3512	
HEI	392.0	1020	civ	Hettinger	ND		N46 01 00	W100 34 00 W102 39 00	DN86QA	1839	1142	
HEJ	278.0	1020		Harvey Point/Army	NC		N36 06 00	W076 20 00	FM16TC	906		162
HES	511.0			Lonely/Pitt Point	AK		N70 55 00	W153 16 00	BQ30IW	4891	3039	
HG	278.0		civ	Hagerstown	MD		N39 44 00	W077 35 00	FM19ER	488	303	
HG	356.0	400		Halfpenny Green	IVID	G	N52 31 00	W002 15 36	IO82UM	5538	3441	51
HG	525.0	100		Wroclaw Strachowico/"Hydrolog"		POL		E016 53 16	JO81KC	6767		46
HGD	395.0		joi	Hurghada			N27 11 00	E033 48 18	KL67VE	9622	5979	55
HGH	215.0		iw	Offshore/Mobil	GM		N27 54 00	W093 58 00	EL37AV	2199	1366	
HGI	233.0		•••	Hog Island	AK		N53 54 00	W166 34 00	AO63RV	6071	3772	
НН	288.0	0	mar	Hoek van Holland	,		N51 58 54	E004 06 48	JO21BX	5958	3702	50
НН	365.5			Brasschaat		BEL			002.27	0000	0.02	
ннн	314.0			Langara Island	ВС		N54 15 00	W133 04 00	CO34LG	3976	2471	306
HHN	361.0		mil	Ahlhorn/Holzhausen		D	N52 53 30	E008 21 18	JO42EV	6165	3831	47
н	333.0		joi	Hail				E041 41 36	LL07UM	10093		49
HII	364.0	1020	•	Lake Havasu City	ΑZ	USA						
HIZ	229.0		mil	Hinesville/Hunter Army	GA	USA	N31 59 00	W081 34 00	EM91FX	1335	830	189
HK	314.0	0		Hekkingen		NOR	N69 36 06	E017 49 54	JP89VO	5780	3591	26
HKU	224.0		mil	Hinesville/Hunter AAF	GA	USA	N31 59 00	W081 34 00	EM91FX	1335	830	189
HL	589.0		mil	Oranienburg/"Zadar"		D	N52 44 00	E013 13 00	JO62OR	6457	4012	46
HLI	403.5		enr	Hehlingen		D	N52 23 00	E010 51 00	JO52KJ	6340	3939	47
HLW	265.0		mil	Hattiesburg/Army	MS	USA	N31 11 00	W089 12 00	EM51JE	1650	1025	215
HLY	242.0			Valapariso	FL	USA	N30 29 00	W086 30 00	EM60RL	1613	1002	205
НМ	353.0			Bugk		D	N52 12 00	E013 56 00	JO62XE	6530	4057	46
HMB	304.0		enr	Hammam Bou Hadjar for Oran		ALG	N35 23 00	W000 58 00	IM95MJ	6549	4069	69
HMK	322.0		civ	Tromsø/Langnes/Hansmark		NOR	N69 38 48	E018 53 54	JP99KP	5815	3614	26
HN	287.0			Homafjordur		ISL						
HNF	215.0		iw	Offshore/Mobil	GM	USA	N26 29 00	W097 10 00	EL16JL	2505	1557	225
НО	298.8		mar	Hornbjarg		ISL	N66 24 44	W022 23 02	HP86TJ	4193	2605	33
НО	312.0	0	mar	Tennholmen		NOR	N67 18 06	E013 30 00	JP67SH	5720	3555	30
НО	473.0		civ	Holešov		CZE	N49 19 00	E017 34 00	JN89SH		4301	47
HOC	396.0			Hochwald		SUI	N47 28 06	E007 40 00	JN37UL	6427	3993	53
HOQ	212.0		iw	Offshore/Hondo Platform Exxon/S Barbara	РО	USA	N34 23 26	W120 07 16	CM94WJ	3630	2256	267
HP	335.0		civ	Heath Point/Anicosti Island	QC	CAN	N49 05 06	W061 42 06	FN99DC	1476	917	61
HPB	257.0			Hooper Bay	AK	USA	N61 31 00	W166 08 00	AP61WM	5687	3534	322
HPM	215.0		iw	Offshore/Mobil/Pt Mansfld	GM			W097 10 00	EL16JL	2505	1557	225
HQ	414.0		civ	Hoquiam	WA	USA	N46 59 00	W123 48 00	CN86CX	3440	2137	292
HQK	281.0		iw	Offshore/Shell	GM	USA						

Call	kHz	Hz	Т	Station	S/P	ITU	Lat	Long	Loc	km	mi	0
HQL	220.0	112	•	Cullowhee	NC		N35 19 00		EM85JH	1005	625	
HQN	228.0			North Slope/Mobil	AK	USA	1400 10 00	17000 12 00	LIVIOOOTT	1000	020	200
HQN	386.0			North Slope/Mobil Oil	AK	USA						
HR	278.0			Harrison	AR		N36 09 00	W093 10 00	EM36JD	1449	901	238
HR	294.5		mar	Khodovarikha	,		N68 55 54	E053 46 12	LP68VW	6914	4296	17
HR	350.0		mai	Hrutur		ISL	N62 24 24	W021 05 30	HP92KJ	4221	2623	40
HRN	401.5		civ	Bournemouth		G	N50 48 00	W001 44 00	IO90DT	5648	3509	53
HS	357.0			Standard	AB		N51 05 00	W113 00 00	DO31LB	2625	1631	300
HSD	355.0		011	Thetisis	AK		N70 33 00	W150 11 00	BQ40VN	4779	2969	332
HSK	391.0		civ	Hackensack	MN		N46 58 00	W094 25 00	EN26SX	1217	756	292
HSR	356.0		011	Hot Springs	SD		N43 22 00	W103 23 00	DN83HI	1925	1196	
HT	345.0		ioi	Hail	OB		N27 26 00	E041 41 00	LL07UK	10100	6276	49
HU	329.0		٦٥.	Husavik			N65 55 10	W017 26 36	IP15GW	4410	2740	35
HUG	531.0			Lonely	AK		N70 54 00	W153 12 00	BQ30JV	4889	3038	333
HUN	335.0		mil	Savannah/Ft. Stewart Army	GA		N32 00 00	W080 59 00	EM92MA	1327	825	186
HVY	302.0			Happy Valley/Alyeska Pipeline	AK		N69 09 00	W148 50 00	BP59ND	4729	2938	330
HWF	329.0			Aberdeen	MS		N33 54 00	W088 29 00	EM53SV	1356	843	218
HWJ	356.0		civ	Athens	ОН		N39 19 00	W082 06 00	EM89WH	554	344	204
нх	323.0		iw	UNOCAL B		IW	N53 28 24	E004 29 27	JO23FL	5906	3670	48
НХ	609.5		mil	Holzdorf		D		E013 16 00	JO61PS	6517	4049	47
HXA	224.0		iw	Offshore/Exxon	GM	USA						
HXA1	224.0		iw	Offshore/Exxon	GM	USA						
HXA2	224.0		iw	Offshore/Exxon	GM	USA						
HXA3	224.0		iw	Offshore/Exxon	GM	USA						
HXA4	224.0		iw	Offshore/Exxon	GM	USA						
HXM	366.0		civ	Hazleton	PA	USA	N40 59 19	W075 59 49	FN20AX	431	268	137
HXS	227.0		iw	Offshore/Global Marine	РО	USA						
HYD	514.0		mil	Coeur D'Alene/USAF	ID	USA	N47 45 00	W116 57 00	DN17MS	2916	1812	292
HYO	244.0			Holy Cross	AK	USA	N61 12 00	W159 47 00	BP01CE	5380	3343	320
HYT	253.0		iw	Offshore/J.F.P./High I	GM	USA	N28 53 00	W093 52 00	EL38BV	2102	1306	222
HYU	392.0			Chesterfield/Pubbs	VA	USA	N37 20 00	W077 27 12	FM17GH	748	465	166
HZ	248.0		civ	Halifax	NS	CAN	N44 56 00	W063 36 00	FN84EW	1266	787	79
I	219.0		mil	Templin/Groß Dölln/"Leopard"		D	N53 02 00	E013 32 00	JO63SA	6457	4012	45
I	288.0		mil	Krzywa/Osla/"Pirit"		POL	N51 18 40	E015 43 40	JO71UH	6688	4155	46
I	317.0	400	civ	Montreal/Mirabel/India/S Janvier	QC	CAN	N45 44 29	W073 55 14	FN35AR	484	300	63
I	529.0		mil	Pila		POL	N53 10 12	E016 42 45	JO83IE	6628	4119	44
I	850.0		mil	Slupsk/Redzikowo/"Ingenieur"		POL	N54 28 42	E017 06 30	JO84NL	6569	4082	42
I1	327.0		civ	King Christian Island	NT	CAN	N77 47 00	W101 08 00	DQ97KS	3898	2422	352
12	283.0		civ	Fort Providence	NT	CAN	N61 19 07	W117 36 02	DP11EH	3157	1962	321
13	327.0		civ	Lutselk'E/Snowdrift	NT	CAN	N62 24 54	W110 41 18	DP42PJ	2881	1790	
15	329.0			Hiunton	AB		N53 12 00	W116 50 00	DO13NE	2907	1806	
IA	303.5			Llanes		Е	N43 25 12		IN73PK	5807	3608	63
IB	287.5		mar	Ilha Berlenga			N39 24 48	W009 30 30	IM59FJ	5671	3524	69
ID	385.0		civ	Chicago Ohare II/Inddy	IL		N41 54 18	W087 48 25	EN61CV	717	445	
IDG	281.0		civ	Ida Grove	IA		N42 19 57	W095 26 50	EN22GH	1311		268
IDP	400.0			Independence	KS		N37 10 00	W095 46 00	EM27CE	1567		247
IGT	348.0			Nightmute	AK		N60 28 00	W164 42 00	AP70PL	5660	3517	
IGU	315.0			Isla Guarello			S50 22 00	W075 20 00	FD29HP	10451	6494	
IHW	368.0		iw	Offshore/Southern Avionica	GM		N28 25 00	W093 00 00	EL38LK	2100	1305	
IHX	368.0		iw	Offshore/Southern Avionica	GM		N28 13 00	W092 48 00	EL38OF	2109	1310	
IHY	368.0		iw	Offshore/Southern Avionica	GM		N28 10 00	W091 30 00	EL48FE	2050	1274	
IHZ	368.0		iw	Offshore/Southern Avionica	GM		N28 28 00	W092 54 00	EL38NL	2090	1299	220
IIC	224.0		iw	Offshore/Exxon	GM	USA	NEE OF OC	14/4/2 0= 25	D005E:1	6 7 : :	4700	0.10
IJ	211.0	400	civ	Rock Island Lake	AB		N55 25 00	W113 37 00	DO35EK	2741	1703	
IJL	209.0		!1	McMinnville	TN		N35 42 00	W085 51 00	EM75BQ	1061	659	
IK	451.0		mıl	Templin/Groß Dölln/"Leopard"		D	N53 02 00	E013 32 00	JO63SA	6457	4012	45

Call	kHz	Hz	Т	Station	S/P	ITU	Lat	Long	Loc	km	mi	0
IKB	209.0		civ	N Wilkesboro	NC	USA	N36 08 17		EM96KD	873	542	190
IKD	272.0		iw	Offshore/Zapata	GM	USA						
IL	405.0			Sarajevo/Ilidza		BIH	N43 50 00	E018 18 00	JN93DT	7336	4558	52
ILZ	209.0			Newport/Middleton	RI	USA	N41 32 00	W071 17 00	FN41IM	719	447	109
IMO	303.0		civ	Immola		FIN	N61 15 00	E028 54 00	KP41KG	6701	4164	32
IMT	236.0			Iron Mountain	MI	USA	N45 49 00	W088 07 00	EN55WT	717	445	290
IMZ	332.0		civ	Binghampton/Nimmons/Smite	NY	USA	N42 06 17	W075 53 28	FN22BC	352	219	123
IN	272.0		civ	Bon Portage	NS	CAN	N43 27 00	W065 45 00	FN73CK	1105	687	88
IN	378.0		iw	Amoco Indefatigable AD		IW	N53 21 47	E002 34 08	JO13GI	5796	3602	49
INB	335.0			Inebolu			N41 59 00	E033 46 00	KN61VX	8403	5221	45
INO	385.0			Lago Argentino			S50 20 18	W072 14 59	FD39VP	10464	6502	175
Ю	435.0		mil	Krzywa/Osla/"Pirit"			N51 18 40	E015 43 40	JO71UH	6688	4155	46
IOG	379.0		iw	Offshore/Texas Eastern	GM		N28 55 00	W093 02 00	EL38LW	2055	1277	
ION	379.0		civ	lone	WA		N48 42 37	W117 24 49	DN18HR	2941	1828	294
IP	300.5			Capo Sandalo/Isola di San Pietro		I	N39 08 48	E008 13 30	JM49CD	6978	4336	61
IP	310.0	0	mar	Capo Sandalo/Isola di San Pietro		1	N39 08 48	E008 13 30	JM49CD	6978	4336	61
IPN	355.0			Kipnuk	AK		N59 56 00	W164 02 00	AO79XW	5648	3509	320
IPP	227.0			Rock Hill	SC		N34 53 24	W081 04 52	EM94LV	1010	627	189
IPQ	266.0		iw	Offshore/Pennzoil	GM	USA			5000011			
IPX	212.0			lkpikpuk	AK		N70 27 00	W154 27 00	BQ20SK	4938	3068	
IQY	224.0		iw	Offshore/Exxon	GM		N28 39 00	W089 47 00	EL58CP	1926	1197	
IR ID	256.0		mil		DE			E016 42 45	JO83IE	6628	4119	44
IR IR	308.0 415.0		mil	Indian River Inlet	DE		N38 37 00	W075 04 00 E017 06 30	FM28LO JO84NL	692 6569	430 4082	146 42
IRA	398.0			Slupsk/Redzikowo/"Ingenieur" Rutland/Decom	VT			W072 59 09	FN33MQ	521	324	90
IS	276.0		civ	Kinston	NC	USA	1143 41 32	WU12 59 09	FINOSIVIQ	321	324	90
IS	305.0			Isla Sacrificios	NC		N19 10 00	W096 05 00	EK19WE	3150	1957	215
ISP	295.0			Islote San Pedro			S47 42 47	W074 55 06	FE22MG	10158	6312	
ITS	407.0		mil	Huntsville/Redstone AAF	AL		N34 36 00	W074 33 00 W086 40 00	EM64PO	1204	748	213
ITY	221.0			Fort Riley	KS		N39 10 00	W096 48 00	EM19OE	1536	955	256
ITZ	373.0			Chichenitza			N20 24 00	W088 20 00	EL50TJ	2733	1698	200
IVH	379.0			Ivishak/Simasko Production Co.	AK		N69 24 00	W148 16 00	BP59UJ	4706	2924	331
IVI	299.0			Blytheville	AR		N35 58 00	W089 50 00	EM55BX	1248	775	229
IVN	322.0			Berane		YUG	N42 52 00	E019 55 00	JN92XU	7505	4664	52
IWE	350.0			Camden/Wilcox Co	AL	USA	N31 58 50	W087 20 13	EM61HX	1491	927	210
IWK	375.0			Wales	AK	USA	N65 38 00	W168 06 00	AP55WP	5610	3486	328
IX	351.0	1020		lwaki		J	N37 08 56	E140 58 32	QM07LD	10150	6307	329
IXT	274.0			Kikiktat/Chevron	AK	USA	N68 24 00	W154 30 00	BP28RJ	4963	3084	330
IXZ	384.0			Lumberton	NC	USA						
IZA	394.0		civ	Santa Ynez	CA	USA	N34 36 00	W120 05 00	CM94WO	3616	2247	268
IZS	523.0			Deadhorse	AK		N70 16 00	W152 05 00	BQ30WG	4851	3014	
J	204.0	400		Regina/Juliett	SK		N50 25 44	W104 31 38	DO70RK	2023	1257	
J	236.0	400		Toronto/Juliett	ON		N43 56 58	W079 41 18	FN03DW	19		288
J	266.0	400		Montreal/Mirabel/Juliett/S Canut	QC		N45 40 50	W074 11 07	FN25VQ	462	287	63
J	309.0	400		Race Rocks LS (Dept. of Fish)	ВС		N48 18 00	W123 32 00	CN88FH		2110	
J	320.0		mil	•			N53 32 00	E017 16 30	JO83PM		4124	43
J	345.0	400	joi	Jerez	ND	E	N36 45 54		IM66XS		3779	70
J	397.0	400			NB		N45 13 40	W065 57 29	FN75AF	1081	672	77 45
J	427.0			Sülte/"Batalist"		D		E011 25 00	JO53RM	6308	3919	45 47
J	427.0			Finsterwalde/Schacksdorf/"Gorodok"	NIT	D		E013 44 30	JO61UO	6554	4072	47 250
J2	344.0		Civ	Bent Horse	NT NT		N76 21 36	W104 07 00	DQ76WI		2360	
J3 J4	278.0 299.0		Civ	Tebesjuak Lake Fort Mackay	NT AB		N63 36 00 N57 15 00	W098 38 00 W111 03 00	EP03QO DO47LG	2509 2649	1559 1646	
J4 J6	341.0		civ		BC		N57 13 00	W111 03 00 W122 13 00	CO87VF	3301	2051	
J6 J7	288.0		CIV	Aransas Pass	TX		N27 50 00	W097 04 00	EL17LT	2378	1478	
J7	337.0		civ	Kingfisher Lake	ON			W089 50 00	EO53BB	1272		327
01	557.0		CIV	Tangliorier Lake	OIN	CAN	1100 00 00	***************************************	_00000	1212	1 30	521

Call	kHz	Hz	Т	Station	S/P	ITU	Lat	Long	Loc	km	mi	0
J7	480.0	-		Aransas Point	TX		N27 50 00	W097 03 00	EL17LT	2377	1477	227
J8	222.0		civ	Mille 4	QC		N50 05 00	W066 53 00	FO60NB	1176	731	50
J9	263.0		iw	Neddrill II	NL	CAN						
JA	295.5	0	mar	Jaroslawiec		POL	N54 32 42	E016 33 00	JO84GN	6535	4061	43
JB	312.6		cal	Wilhelmshaven		D	N53 31 00	E008 08 48	JO43BM	6120	3803	47
JBF	260.0			Sand Point	AK	USA	N55 14 00	W160 33 00	AO95RF	5656	3514	313
JC	868.0		mil	Sülte/"Batalist"		D	N53 32 00	E011 25 00	JO53RM	6308	3919	45
JET	365.0			Frankfort	KY	USA	N38 13 00	W084 50 00	EM78NF	776	482	217
JEU	368.0		iw	Offshore/Southern Avionica	GM	USA						
JEY	367.0		civ	Jersey		G	N49 13 00	W002 02 00	IN89XF	5702	3543	55
JGU	371.0		iw	Offshore/Petroleum Helicopters	GM		N28 28 00	W092 54 00	EL38NL	2090	1299	220
JGU	400.0		iw	Offshore/Petro Helios	GM	USA						
JGU	403.0		iw	Offshore/Petro Helios	GM	USA						
JHU	404.0		iw	Offshore/Shell	GM		N28 00 00	W083 35 00	EL88EA	1802	1120	
JI	319.0			Jones Inlet	NY		N40 34 50	W073 34 24	FN30FN	609	379	125
JJ	325.0		mar	St. Joseph	MI		N42 08 00	W086 30 00	EN62RD	606	377	254
110	396.0			Mountain City	TN		N36 24 59	W081 49 27	EM96CJ	855	531	194
JJQ	215.0		iw	Offshore/Arco	GM	USA						
JKH 	272.0		iw	Offshore/Zapata	GM	USA	NI45 00 00	14/070 00 00	ENIOFEI	400	000	07
JL ''	370.0			Montreal/Cote S Luc	QC	D	N45 28 00 N51 30 00	W073 39 00	FN35EL	492	306	67 47
JL JLY	1069.0 281.0		mil	Eilenburg/Mörlitz/Rote Jahne Jena	LA	_	N31 40 00	E012 41 00 W092 10 00	JO61IM EM31VQ	6499 1755	4038 1091	47 224
JMZ	201.0		iw	Offshore/Mobil	GM	USA	140 00	VV092 10 00	EIVISTVQ	1755	1091	224
JN	660.0			Debrzno/"Jesjon"	Givi		N53 32 00	E017 16 30	JO83PM	6637	4124	43
JNL	308.0			Atchinson	KS		N39 34 00	W095 11 00	EM29JN	1391		255
JNV	245.0			Joinville	110	В	S26 22 00	W048 43 00	GG53PP	8388	5212	
JÖ	378.0		mar	Izvestij			N75 54 00	E083 00 00	NQ15MV	6654	4135	5
J00	410.0			Jonesboro	GA		N33 30 00	W084 22 00	EM73TM	1230	764	202
JPI	251.0			Sitka	AK		N57 03 00	W135 22 00	CO27HB	4095	2545	311
JS	400.0		civ	Johnstown	PA	USA	N40 13 00	W078 45 00	FN00OF	413	257	172
JS	868.0		mil	Finsterwalde/Schacksdorf/"Gorodok"		D	N51 36 48	E013 44 30	JO61UO	6554	4072	47
JSQ	227.0			Fort Campbell	KY	USA	N36 40 00	W087 29 00	EM66GQ	1053	654	223
JTM	234.0			Sutton	WV	USA	N38 41 07	W080 39 05	EM98QQ	587	365	190
JUA	220.0			San Juan		ARG	S31 34 36	W068 25 18	FF58SK	8432	5239	170
JVL	375.0			Janesville	WI	USA	N42 36 54	W089 02 29	EN52LO	791	491	263
JVW	266.0		iw	Offshore/Pennzoil	GM	USA						
JY	256.0		civ	Abadan		IRN	N30 25 00	E048 11 00	LM40CK	10211	6345	43
JZN	224.0		iw	Offshore/Exxon	GM	USA						
K	215.0	400	civ	Edmonton Intl/Kilo	AB			W113 29 22	DO33GF	2686	1669	
K	280.0			Zegre-Pommorskie/Koszalin/"Kobalt"				E016 15 54	JO84DB		4070	43
K	290.0			Slupsk/Redzikowo/"Arena"	00		N54 28 42		JO84NL	6569	4082	42
K	296.0			St. Scholastique	QC		N45 37 00	W074 06 00	FN25WO	465	289	64
K	318.0			Lennard Island LS	BC OR		N49 07 00 N45 12 58	W125 55 00 W123 58 12	CN79AC	3556 3495	2209 2171	296 288
K K	320.0 327.0			Cape Kiwanda Kuusamo	UK		N65 59 00	E029 15 00	CN85AF KP45PX	6398	3976	27
K	343.0			Wabush Lake	NL			W066 51 54	FO62NV	1365	848	38
K	345.0			Zerbst/"Karjetnij"	INL	D		E012 09 12	JO62BA	6438	4000	47
K	398.0	1020		Arad				E021 14 18	KN06OE	7353		48
K	405.0	.020		Zielona Gora/Babimost/"Kasino"				E015 47 54	JO72VD		4126	45
K	407.0			Dresden		D		E013 45 00	JO61VC	6584	4091	47
K	427.0		mil	Finsterwalde/Schacksdorf/"Gorodok"		D		E013 44 30	JO61UO	6554	4072	47
K	607.0			Preschen/Jocksdorf/"Kosel"		D		E014 38 00	JO71HQ		4103	46
K	620.0		joi	Praha Kbely/Kalda				E014 34 00	JO70GD		4159	48
K	625.0		mil	Poznan Krzeiny/"Kamera"			N52 19 53		JO82LH		4160	45
K	751.0		mil	Kolobrzeg/Bagicz/"Swjasnoy"				E015 41 10	JO74UE	6509	4044	43
K	810.0		mil	Merseburg		D	N51 21 48	E011 56 30	JO51XI	6463	4016	47

Call	kHz	Hz	Т	Station	S/P	ITU	Lat	Long	Loc	km	mi	0
K	840.0		mil	Kamenz/"Konstanz"		D	N51 17 48	E014 07 42	JO71BH	6596	4098	47
K	912.0		mil	Kamien-Slaski/"Kollektor"		POL	N50 32 00	E018 10 00	JO90CM	6878	4274	46
K	947.0		mil	Preschen/Jocksdorf/"Kosel"		D	N51 40 00	E014 38 00	JO71HQ	6602	4103	46
K	1005.0		civ	Yerevan/Zvarnots		ARM	N40 08 00	E044 24 00	LN20ED	9136	5677	40
K3	390.0		civ	Pointer Lake	NT	CAN	N64 24 00	W097 37 00	EP14EJ	2551	1585	340
K7	349.0		civ	Sachigo Lake	ON	CAN	N53 52 00	W092 20 00	EO33TU	1452	902	324
K9	205.0		civ	Black Tickle	NL	CAN	N53 27 00	W055 46 00	GO23CK	2028	1260	50
KA	303.0		mil	Poznan Krzeiny/"Kamera"		POL	N52 19 53	E016 58 06	JO82LH	6695	4160	45
KA	350.0		mil	Panensky Tynec/"Krawata"		CZE	N50 19 00	E013 56 00	JO60XH	6644	4128	48
KAN	331.0	400	enr	Kangasniemi		FIN	N62 00 12	E026 41 18	KP32IA	6557	4074	32
KAU	325.0	400*	civ	Kaunas/Karmelava		LTU	N54 57 36	E024 00 12	KO24AX	6901	4288	39
KB	287.3		mar	Kolobrzeg		POL	N54 11 00	E015 33 00	JO74SE	6502	4040	43
KB	312.6		cal	Krautsand		D	N53 45 36	E009 22 36	JO43QS	6178	3839	46
KBO	362.0		civ	Köln/Bonn		D	N50 51 38	E007 08 37	JO30NU	6202	3854	50
KC	294.5		cal	Old Head of Kinsale		IRL	N51 36 18	W008 32 00	1051RO	5174	3215	54
KD	301.5		mar	Kinnairds Head		G	N57 41 54	W002 00 06	IO87XQ	5348	3323	45
KD	398.0		mil	Merseburg		D	N51 21 48	E011 56 30	JO51XI	6463	4016	47
KD	400.0			Kiskunfeleyháza		HNG	N48 43 00	E019 53 00	JN98WR	7098	4410	47
KE	303.5		mar	Mys Men'shikova		RUS	N70 42 00	E057 36 00	LQ80TQ	6838	4249	15
KEN	405.0			Kenderes		HNG	N47 15 00	E020 40 00	KN07IG	7244	4501	48
KF	251.0		civ	Kitchner/Waterloo	ON	CAN	N43 30 15	W080 27 46	EN93SM	92	57	242
KI	310.0		mar	Kiel		D	N54 30 00	E010 16 30	JO54DM	6189	3846	45
KIR	394.0		enr	Kirn		D	N49 51 06	E007 22 12	JN39QU	6272	3897	51
KJ	708.0		mil	Zerbst/"Karjetnij"		D	N52 00 12	E012 09 12	JO62BA	6438	4000	47
KL	288.0	0	mar	Sklinna/Heimøy		NOR	N65 12 06	E010 59 48	JP55LE	5706	3546	33
KL	294.0		mil	Preschen/Jocksdorf/"Kosel"		D	N51 40 00	E014 38 00	JO71HQ	6602	4103	46
KL	306.5	0	mar	Kolkasrags		LVA	N57 44 54	E022 36 36	KO17HR	6647	4131	37
KL	466.0		mil	Preschen/Jocksdorf/"Kosel"		D	N51 40 00	E014 38 00	JO71HQ	6602	4103	46
KL	868.0		mil	Finsterwalde/Schacksdorf/"Gorodok"		D	N51 36 48	E013 44 30	JO61UO	6554	4072	47
KL	1130.0	1020	enr	Kalynivka		UKR	N49 39 06	E025 09 12	KN29NP	7332	4556	43
KLA	293.0		civ	Klaipeda		LTU	N55 42 30	E021 15 00	KO05PQ	6711	4170	40
KLS	378.0			Kloster		S	N57 12 00	E012 11 00	JO67CE	6149	3821	41
KM	395.0		civ	Sept-Iles/Clarke City	QC	CAN	N50 09 00	W066 37 00	FO60QD	1196	743	50
KM	704.0		civ	Kaunas		LTU	N54 58 00	E024 05 00	KO24BX	6904	4290	39
KMS	380.0			Karl-Marx-Stadt		D	N50 49 00	E012 53 00	JO60KT	6551	4071	48
KN	215.0			King Salmon/Razer	ΑK	USA	N58 41 00	W156 41 00	BO18PQ	5301	3294	317
KN	269.0		mar	Kanin Mos		RUS	N68 39 00	E043 23 00	LP18QP	6666	4142	21
KN	296.0	0	civ	Svolvær/Helle/Skrova			N68 09 10	E014 38 57	JP78HD	5728	3559	28
KN	520.0		mil	Slupsk/Redzikowo/"Arena"				E017 06 30	JO84NL	6569	4082	42
ко	830.0			Zielona Gora/Babimost/"Kasino"			N52 08 18	E015 47 54	JO72VD		4126	45
KP	477.0			Nordhausen/"Kapri"		D		E010 47 00	JO51JL		3969	48
KR	306.5			Kjubassare				E023 18 00	KO18PK		4124	36
KR	345.0			Karlstad		S	N59 26 30	E013 27 24	JO69RK		3788	39
KR	446.0		mil	Kamien-Slaski/"Kollektor"				E018 10 00	JO90CM		4274	46
KS	354.0			Fiskanaesset				W050 41 00	GP43PB	2817	1751	31
KSR	407.0			Kayseri/Erkilet	011		N38 37 00	E036 10 00	KM88CO	8817	5479	46
KT	356.0			Marks	ON		N48 23 00	W089 47 00	EN58CJ	940	584	306
KT	590.0		mil	3			N54 02 36	E016 15 54	JO84DB	6550	4070	43
KTG	325.0		mil	Kitzingen		D	N49 45 00	E010 13 00	JN59CS	6454	4010	50
кто	360.0			Kato/Guyana			N04 39 00	W059 49 00	GJ04CP	4756	2955	150
KU	294.0			Kullen		S		E012 27 12	JO66FH		3860	42
KUT	336.0	400		Kutahya				E030 02 00	KM59AJ		5215	49
KUU	355.0	400	civ	Kuusamo		FIN	N65 56 24	E029 22 00	KP45QW	6405	3980	27
KV	300.5	400		Nordvalen		S		E020 47 00	KP03JM		3860	32
KVR	357.0	400		Athens Central/Kavouri				E023 45 34	KM17VT	8121	5046	54
KVY	365.0		CIV	Karlovy Vary		CZE	N50 10 36	E013 00 00	JO60ME	6597	4099	48

Call	kHz	Hz	Т	Station	S/P	ITU	Lat	Long	Loc	km	mi	0
KW	376.0		mil	Dresden Klotzsche/"Figaro"		D						
KW	455.0	1020		Afrikanda		RUS	N67 27 18	E032 47 12	KP67JK	6424	3992	25
KX	496.0		civ	Yerevan/Zvarnots		ARM	N40 07 00	E044 29 00	LN20FC	9142	5681	40
KY	289.5		mar	Oksøy		NOR	N58 04 18	E008 03 12	JO48AB	5885	3657	42
KZ	318.5		iw	Perekop Gulf Platform/Karkinitskij Zaliv		UKR	N45 41 00	E031 43 00	KN55UQ	7993	4967	43
KZ	413.0		mil	Kamenz/"Konstanz"		D	N51 17 48	E014 07 42	JO71BH	6596	4098	47
L	168.0		mil	Kleinköris/"Lilli"		D	N52 09 00	E013 43 00	JO62UD	6520	4051	46
L	270.0		civ	Alavus		FIN	N62 33 00	E023 35 00	KP12TN	6390	3970	32
L	281.0	400	civ	Charlo/Blackland/Lima	NB	CAN	N47 58 24	W066 13 25	FN67VX	1120	696	62
L	284.0	400	civ	Montreal/Dorval/Lima	QC	CAN	N45 32 33	W073 39 25	FN35EN	495	307	66
L	285.5		mar	Torre de Hércules		Е	N43 23 12	W008 24 18	IN53TJ	5546	3446	64
L	297.0		mil	Merseburg/"Muskat"		D	N51 21 48	E011 56 30	JO51XI	6463	4016	47
L	300.0			Dutkewych Point/Marine	ON	CAN	N44 20 14	W079 31 58	FN04FI	49	31	353
L	301.5	0		Torre de Hércules		Ε	N43 23 12	W008 24 18	IN53TJ	5546	3446	64
L	302.0	1020	mar	Point Loma Light	CA	USA	N32 39 59	W117 14 34	DM12JP	3497	2173	262
L	308.0			Bonilla Island LS	ВС	CAN	N53 30 00	W130 38 00	CO43QM	3825	2377	305
L	326.0		joi	Kristianstad/Everod		S	N55 56 00	E014 06 00	JO75BW	6321	3928	42
L	368.0	400	civ	Toronto/Lima	ON	CAN	N43 37 10	W079 32 52	FN03FO	32	20	193
L	452.0		mil	Klyuchevo/Stargard/"Dublon"		POL	N53 16 50	E014 58 00	JO73LG	6524	4054	44
L	615.0		mil	Brzeg		POL						
L	645.0		mil	Altes Lager/Jüterborg/"Lexija"		D	N52 00 00	E013 00 00	JO62MA	6488	4031	46
L	660.0		mil	Bydgoszcz/Szwederowo/"Lampas"		POL	N53 05 48	E017 58 42	JO83XC	6703	4165	43
L	740.0		mil	Allstedt/"Wadajom"		D	N51 22 48	E011 26 48	JO51RJ	6433	3997	48
L	947.0		mil	Preschen/Jocksdorf/"Kosel"		D	N51 40 00	E014 38 00	JO71HQ	6602	4103	46
L	976.0		mil	Laage/Rostock/"Lektor"		D						
L2	300.0		civ	Bistcho Lake	AB	CAN	N59 15 13	W119 20 02	DO09HG	3180	1976	317
L3	277.0		civ	Hespero	AB	CAN	N52 18 00	W114 27 00	DO22SH	2737	1701	302
L5	312.0		civ	Spirit River	AB	CAN	N55 46 58	W118 49 56	DO05OS	3072	1909	310
L6	308.0		civ	Yoyo	ВС	CAN	N58 56 00	W121 29 00	CO98GW	3291	2045	315
L9	399.0		iw	Offshore/Rig West Venture	AO	USA						
LA	238.0			Labuhan		INS	S08 29 22	E119 53 15	OI91WM	15659	9730	329
LA	300.5	0	mar	Lista		NOR	N58 06 36	E006 34 06	JO38GC	5804	3606	42
LA	325.0	1020	mar	Los Angeles Light	CA	USA	N33 43 00	W118 15 00	DM03UR	3517	2185	265
LA	751.0			Trebíc		CZE	N49 12 00	E015 55 00	JN79XE	6832	4245	48
LÄ	562.0		mil	Dresden Hellerau/"Areola"		D	N51 06 00	E013 45 00	JO61VC	6585	4092	47
LAG	383.0		joi	Rostock/Laage		D	N53 54 42	E012 21 42	JO63EV	6340	3940	45
LAK	347.5		civ	Lake/Lelystad		HOL	N52 31 00	E005 34 00	JO22SM	6019	3740	49
LAL	370.0			Tacamiche		HND	N15 28 30	W087 53 59	EK65BL	3251	2020	197
LAQ	335.0			Higginsville	MO	USA	N39 04 00	W093 41 00	EM39DB	1301	809	251
LB	312.5	0	mar	Liepaja		LVA	N56 31 06	E020 59 36	KO06LM	6646	4130	39
LBJ	302.0			Grand Canyon Natl. Park	ΑZ	USA						
LBN	431.0	1020	civ	Albenga		- 1	N44 02 53	E008 07 39	JN44BB	6661	4139	56
LBU	367.0		enr	Ludwigsburg for Stuttgart		D	N48 54 54	E009 20 30	JN48QV	6448	4007	51
LC	285.0		mil	Linköping/Malmen		S	N58 22 00	E015 30 00	JO78SI	6257	3888	39
LC	290.0		mar	Leça/Pta Boa Nova		POR	N41 12 30	W008 42 36	IN51PE	5635	3501	67
LC	292.0		mar	San Vito Lo Capo		I	N38 11 12	E012 44 00	JM68IE	7356	4571	59
LC	305.5		mar	San Vito Lo Capo		I	N38 11 12	E012 44 00	JM68IE	7356	4571	59
LCH	288.5			Lechfeld		D		E010 48 24	JN58JC	6587	4093	51
LCR	299.0			Las Cruces	NM	USA	N32 17 00	W106 55 00	DM62MG	2714	1686	251
LD	328.0		civ	Chibougamau/Chapais/L Ledden	QC	CAN	N49 46 37	W074 31 47	FN29RS	754	468	28
LDF	348.0			Lame Deer	MT	USA	N45 38 00	W106 40 00	DN65PP		1337	285
LDZ	357.0		mil	Lodz/Lublinek		POL	N51 43 18	E019 23 54	JO91QR	6870	4269	44
LE	307.0		mar	Leba		POL	N54 46 00	E017 33 18	JO84SS	6576	4086	42
LE	614.0		mil	Merseburg/"Muskat"		D	N51 21 48	E011 56 30	JO51XI	6463	4016	47
LED	375.0			North Platte	NE		N41 07 00	W100 41 00	DN91PC	1767	1098	267
LEN				Leon			N21 02 00	14/404 00 00	DL91HA			226

Call	kHz	Hz	Т	Station	S/P	ITU	Lat	Long	Loc	km	mi	0
LF	826.0		•	Petrovka	O/I		N46 31 00	E029 10 00	KN46OM	7787	4839	44
LG	313.0		mil	Altes Lager/Jüterborg/"Lexija"		D	N52 00 00	E013 00 00	JO62MA	6488	4031	46
LG	1050.0		civ	Beslan/Vladikavkaz			N43 11 42		LN23IE	8879	5517	38
LGF	413.0		mil	Yuma Proving Ground/Army	ΑZ		N32 52 00	W114 24 00	DM22TU	3259	2025	260
LGJ	266.0			Springfield	KY		N37 39 00	W085 20 00	EM77HP	852	530	218
LGM	348.0			Caucaya/Puerto Leguizamo		CLM	S00 11 30	W074 44 12	FI29PT	4906	3048	173
LGN	275.0		iw	Offshore/Chevron	GM	USA						
LGS	328.5		iw	Conoco Loggs PA		IW	N53 23 23	E002 00 21	JO13AJ	5761	3580	49
LGS	364.0		enr	Lagos for Portimao		POR	N37 09 42	W008 36 48	IM57QD	5864	3644	71
LGX	396.0			Lovington	NM	USA	N32 57 00	W103 24 00	DM82HW	2405	1495	248
LHD	312.0		cal	Warnemünde		D	N54 10 42	E012 05 54	JO64BE	6310	3921	45
LI	298.0		mar	Livorno		- 1	N43 32 36	E010 17 42	JN53DN	6837	4248	56
LI	350.0		civ	Fredericton/Burtts	NB	CAN	N46 04 00	W066 52 00	FN66NB	1021	634	72
LI	713.0		mil	Kleinköris/"Lilli"		D	N52 09 00	E013 43 00	JO62UD	6520	4051	46
LIO	380.0			Limon		CTR	N09 58 36	W083 01 58	EJ89LX	3775	2346	186
LIS	519.0	1020		Level Island	ΑK	USA	N56 28 00	W133 05 00	CO36KL	3959	2460	310
LJ	1069.0		mil	Eilenburg/Mörlitz/Rote Jahne		D	N51 30 00	E012 41 00	JO61IM	6499	4038	47
LK	292.0		mar	Pointe de la Coubre		F	N45 41 48	W001 14 00	IN95JQ	5933	3687	59
LK	466.0		mil	Preschen/Jocksdorf/"Kosel"		D	N51 40 00	E014 38 00	JO71HQ	6602	4103	46
LKA	257.0		civ	Chino/Mira Loma	CA	USA	N33 59 00	W117 33 00	DM13FX	3446	2141	265
LKF	234.0		civ	Lake Wales	FL	USA	N27 53 47	W081 37 12	EL97EV	1786	1110	187
LKM	362.0			Lafayette	LA		N30 12 00	W091 53 00	EM40BE	1875	1165	
LKO	400.0			Billings	MT		N45 46 00	W108 23 00	DN55TS	2284	1419	
LKW	211.0	1020	enr	Lyulyakovo			N42 52 00	E027 05 00	KN32NU		4937	48
LKW	263.0			Estherville	IA		N43 21 00	W094 44 00	EN23PI	1233	766	273
LKX	223.0	•		La Pryor/La Paloma Ranch	TX		N28 55 48	W099 51 17	EL08BW	2458	1527	
LL	290.5	0		Hållö	A 12	S	N58 20 12	E011 13 12	JO58OI	6039	3753	40
LLV	302.0			Lonely AFS	AK	USA	NOT 44 40	E000 40 00	KI CEIO	0070	0040	- 7
LM LMC	344.0 332.5			Luxor Jan Mayen			N25 41 18 N70 59 00	E032 42 36 W008 50 00	KL65IQ IQ50NX	9672 4775	6010 2967	57 27
LMD	253.0		IIIai	Mount Ida	AR		N34 32 00	W008 30 00 W093 32 00	EM34FM	1595	991	234
LMM	227.0			Los Mochis	AIX		N25 49 00	W108 59 00	DL55MT	3333	2071	
LN	325.0		civ	Lumsden	SK		N50 40 00	W100 55 00 W104 56 00	DO70MQ	2056	1278	300
LNI	316.0		0.1	Lonely Dew Station	AK		N70 55 00	W153 15 00	BQ30IW	4890	3039	333
LO	287.0		mil	Parow/"Lolo"		D	N54 21 00	E013 03 00	JO64MI	6354	3948	44
LO	289.5	0		Landsort		S	N58 44 24		JO88WR	6354	3948	38
LO	465.0			Parow/"Lolo"		D		E013 03 00	JO64MI	6354	3948	44
LOM	331.0			Jeffersonville	IN	USA						
LP	311.5	0	mar	Loop Head		IRL	N52 33 36	W009 55 54	IO52AN	5049	3137	53
LP	325.0		mil	Bydgoszcz/Szwederowo/"Lampas"		POL	N53 05 48	E017 58 42	JO83XC	6703	4165	43
LPC	400.0	1020		Lompoc	CA	USA	N34 40 00	W120 28 00	CM94SQ	3643	2264	268
LPE	226.0		civ	Lakeport	CA	USA	N38 59 43	W122 52 57	CM88NX	3627	2254	277
LQB	224.0			Offhsore/Exxon	GM			W093 20 00	EL38HB		1337	
LQP	387.0			Fort Collins	CO	USA	N40 35 00	W105 02 00	DN70LN	2134	1326	269
LR	1247.0			Laage/Rostock/"Lektor"		D						
LRO		1020		Lathrop/Army	CA			W121 17 00	CM97IT	3551		
LRW	357.0		civ	London/Heathrow		G	N51 28 00		IO91SL	5699	3541	52
LS	212.0			Newark	NJ			W074 07 00	FN20WS	561	348	127
LS	219.0			Fort Benning/Columbus	GA		N32 40 00	W085 01 00	EM72LQ	1337	831	
LS	432.0			Lee-on-Solent		G	N50 53 00	W001 07 00	IO90KV	5683	3531	53
LS	732.5			Lidice				E013 20 00	JN69QR		4128	49 95
LTV	291.9		mar	La Isleta Norfolk	\/^		INZO 10 24	W015 25 00	IL28GE	28/6	3651	85
LTV LU	364.0 365.0		mil	Norfolk Alletadt/"\\Adaiom"	٧A	USA D	NE1 22 40	E011 26 48	JO51RJ	6422	2007	10
LUJ	341.0		civ	Allstedt/"Wadajom" Big Lake	TX			W101 28 00	DM91GE		3997 1485	48 241
LUM	385.0			Bellingham	WA			W101 28 00 W122 32 00	CN88RT		2060	
LUIVI	555.0		CIV	Domingham	v v /~	USA	1440 40 00	VV 122 32 00	CINOORI	5515	2000	233

Call	kHz	Hz	Т	Station	S/P	ITU	Lat	Long	Loc	km	mi	0
LW	297.0	112		Brzeg	J/F	POL	Lat	Long	LUC	MIII		
LW	374.0			Lewiston	ID		N46 21 00	W116 52 00	DN16NI	2928	1820	289
LW	922.0		mil	Klyuchevo/Stargard/"Dublon"		POL	N53 16 50	E014 58 00	JO73LG	6524	4054	44
LWC	284.0			Lawrence	KS	USA	N39 00 00	W095 13 00	EM29JA	1422	884	253
LWU	215.0		iw	Offshore/Arco	GM	USA						
LXP	334.0		mil	Luxeuil-les-Bains/StSauveur		F	N47 41 00	E006 18 00	JN37DQ	6326	3931	53
LXV	236.0	1020		Leadville	CO	USA	N39 26 24	W106 53 42	DM69NK	2327	1446	267
LZ	284.5		mar	Lizard		G	N49 57 36	W005 12 06	IN79JX	5460	3392	55
M	244.0			Manzanillo		CUB	N20 17 00	W077 07 00	FL10KG	2628	1633	175
M	273.5		mil	Müncheberg/Eggersdorf/"Messing"		D	N52 28 48	E014 05 06	JO72BL	6522	4052	46
M	280.0	1020		Mar del Plata		ARG	S37 55 00	W057 36 00	GF12EB	9324	5794	163
M	300.0		civ	Melilla		MEL	N35 16 24	W002 55 42	IM85MG	6408	3982	70
M	309.0		mar	Rochester Harbor Light	NY	USA	N43 15 00	W077 36 00	FN13EG	166	103	115
М	315.0			Sisters Island LS	BC		N49 29 00	W124 26 00	CN79SL	3443	2139	
М	348.0	400		Montreal/Dorval/Mike	QC		N45 31 26	W073 39 16	FN35EM	494	307	67
M	365.0		mil	Olawa/"Skalp"		POL						
M	370.0			Zagan/"Newa"			N51 37 10		J071Q0		4132	46
M	430.0		CÍV	Berlin/Schönefeld		D	N52 21 54		JO62RI		4035	46
M	529.0		mil	Pila/"Mangan"			N53 10 12		JO83IE		4119	44
M	549.0 599.0		mil	Rudniki/Czestochowa/"Manko" Chomutov			N50 51 06 N50 27 00	E019 12 18 E013 27 00	JO90OU JO60RK		4298	45 40
M			mil	Žatec/"Merkur"			N50 27 00 N50 22 00				4105	48
M M	599.0 625.0		mil mil	Poznan Krzeiny/"Hutez"			N50 22 00 N52 19 53	E013 36 00 E016 58 06	JO60TI JO82LH	6621 6695	4114 4160	48 45
M	639.0		mil	Cottbus/"Montur"		D	N51 46 00	E014 18 00	JO71DS	6577	4087	46
M	668.0		mil	Damgarten/Pütnitz/"Sobol"		D	N54 16 00	E012 27 00	JO64FG	6325	3930	44
M	1030.5		mil	Cottbus/"Montur"		D	N51 46 00	E014 18 00	J071DS	6577	4087	46
M2	277.0			La Loche	SK		N56 29 00	W109 25 00	DO56GL	2526	1569	314
M6	340.0		011	Craig River	BC		N56 38 00	W131 05 00	CO46KP	3836	2383	
M7	300.0			George Lake	NT	CAN				0000	_000	0.0
M7	365.0		civ	Wunhumwin Lake	ON		N52 53 00	W089 17 00	EO52IV	1234	767	328
М8	280.0			Camp How	QC		N51 09 00	W067 28 46	FO61GD	1207	750	44
М9	220.0			Nain	NL	CAN	N56 32 00	W061 43 00	FO96DM	1881	1169	35
MA	303.4			Malarrif		ISL	N64 43 41	W023 48 29	HP84CR	4104	2550	36
MA	309.5	0	mar	Marstein		NOR	N60 07 48	E005 00 36	JP20MD	5634	3501	40
MA	325.0		mil	Damgarten/Pütnitz/"Sobol"		D	N54 16 00	E012 27 00	JO64FG	6325	3930	44
MA	421.0			Hosín		CZE	N49 02 00	E014 29 00	JN79FA	6757	4198	49
MÄ	297.5	0	mar	Mäntyluoto		FIN	N61 35 36	E021 27 54	KP01RO	6355	3949	34
MAH	352.0		enr	Maisach		D	N48 15 48	E011 18 42	JN58PG	6610	4107	51
MAR	267.0			Maracaibo		VEN	N10 34 23	W071 42 00	FK40DN	3768	2341	166
MAR	422.0			Marathon				E024 01 00	KM28AD		5040	53
MAU	417.0		civ	Maubeuge		F	N50 19 00	E004 02 00	JO20AH		3752	52
MAZ	254.0			Mayaguez				W067 09 09	FK68KG	3068	1906	
MB	302.5	4000		Mikelbaka	•		N57 36 00	E021 59 00	KO07XO		4117	38
MB	310.0			Morro Bay West Breakwater L.	CA		N35 22 00	W120 52 00	CM95NI		2261	269
MB	317.0	1020		Mission Bay North Light	CA		N32 45 30	W117 15 33	DM12IS		2170	
MB MB	387.0		CIV	Luxor		S	N25 38 36 N56 37 00	E032 14 24	KL65CP		5993 3952	57 41
	401.0			Emmaboda Glacier	WA		N30 37 00	E015 34 00	JO76SO	0300	3932	41
MB MBE	1610.0 526.5		mil	Moravský Beroun	VVA		N49 55 00	E017 02 00	JN89MW	6852	4258	47
MBG	407.0		11111	Mobridge	SD	USA	1170 00 00	2017 02 00	STACSIVIVV	0002	7230	41
MBO	242.0			Madison	MS		N32 26 00	W090 06 00	EM42WK	1575	978	220
MBP	410.0		civ	Marseille/Mirabeau		F	N43 22 44	E005 19 39	JN23PJ	6513	4047	58
MBT	317.0		٠.٠	Murfreesboro	TN		N35 55 00	W086 22 00	EM65TW	1064	661	
MBV	592.0		mil	Mladá Boleslav			N50 24 00	E014 53 00	JO70KJ	6695	4160	
MBY	302.0			Moberly	МО			W092 26 00	EM39SL	1185		250
MBZ	215.0		iw	Offshore/Mobil	GM							

Call	kHz	Hz	Т	Station	S/P	ITU	Lat	Long	Loc	km	mi	0
MBZ1	215.0		iw	Offshore/Mobil	GM	USA						
MBZ1	257.0		iw	Offshore/Mobil	GM	USA						
MBZ2	215.0		iw	Offshore/Mobil	GM	USA						
MBZ3	215.0		iw	Offshore/Mobil	GM	USA						
MBZ4	215.0		iw	Offshore/Mobil	GM	USA						
MBZ5	215.0		iw	Offshore/Mobil	GM	USA						
MBZ6	215.0		iw	Offshore/Mobil	GM	USA						
MBZ7	215.0		iw	Offshore/Mobil	GM	USA						
MBZ8	215.0		iw	Offshore/Mobil	GM	USA						
MBZ9	215.0		iw	Offshore/Mobil	GM	USA						
MC	287.5	0	mar	Capo Santa Maria di Leuca		- 1	N39 47 42	E018 22 06	JM99ET	7624	4737	55
MCR	388.0		civ	Manchester		G	N53 18 00	W002 22 00	IO83TH		3416	50
MD	287.5	0		Cabo Mondego			N40 11 24	W008 54 12	IN50NE	5675	3526	68
MD	760.0		mil	Zagan/"Newa"			N51 37 10	E015 24 30	J071Q0	6650	4132	46
MDC	205.0			Camaqua		В	S30 55 00	W053 25 00	GF39GB	8698	5404	157
MDJ	414.0		iw	Offshore	GM	USA						
MDK	526.0			Spokane/USAF	WA		N47 37 00	W117 32 00	DN17FO	2961	1840	292
ME	298.5	_		Punta della Maestra		!	N44 58 06	E012 31 48	JN64GX		4283	53
ME	304.0	0		Punta della Maestra		1	N44 58 06	E012 31 48	JN64GX	6893		53
ME	396.0		CÍV	Manchester	014	G	N53 24 00	W002 11 00	IO83VJ	5505	3421	50
MEK	332.0		iw	Offshore/Mission Drilling	GM		NI44 00 00	E000 40 00	1114400	0004	0044	
MEN	381.0	4000		Mende/Nasbinals		F	N44 36 00	E003 10 00	JN1400	6294	3911	58
MER	1685.0	1020		Mercaderes	г			W077 09 36	FJ11KS	4671	2902	
MEW	532.0		mil	Cape Canaveral/USAF	FL	D	N28 29 00	W080 35 00	EL98QL	1713	1065	184
MG MGC	1148.0 203.0		mil	Müncheberg/Eggersdorf/"Messing" Michigan City	IN		N52 28 48 N41 42 26	E014 05 06 W086 49 00	JO72BL EN61OQ	6522 649	4052	46 251
MGT	253.0		civ	Offshore/Field Swire	GM	USA	1141 42 20	VV060 49 00	ENOTOQ	049	403	201
MH	292.0	٥		Mahón/Menorca	Givi	E	N39 51 48	E004 18 18	JM29DU	6656	4136	62
MH	294.5	U		Mochni			N59 41 00	E025 48 00	KO29VQ	6671	4145	34
MHL	329.0		mai	Marshall	МО		N39 06 00	W093 12 00	EM39JC	1263	785	250
MHV	250.0			Machala	IVIO		S03 16 18	W079 57 56	FI06AR	5224	3246	181
MHW	317.0			Miami	FL		N36 54 00	W094 53 00	EM26NV	1519		245
MI	289.0			Michigan City	MI		N41 43 00	W086 54 00	EN61NR	655		251
MID	280.0	1020		Merida			N20 57 07	W089 43 37	EL50DW	2716	1688	204
MIF	242.0		civ	Medina/Akron	ОН	USA	N41 08 00	W081 39 00	EN91ED	356	221	211
MIH	375.0		civ	Brownsville	TX	USA	N25 52 00	W097 23 00	EL15HU	2574	1599	225
MIK	215.0		civ	McKittrick	CA	USA	N35 28 00	W119 43 00	DM05DL	3540	2200	269
MIX	281.0			Metropolis	IL	USA	N37 11 00	W088 46 00	EM570E	1084	674	230
MJ	352.0			Toms River	NJ	USA	N39 52 00	W074 23 00	FM29TU	614	382	135
MJS	335.0		civ	Monjas		EQA	S00 14 00	W078 28 37	FI09SS	4889	3038	179
MKY	375.0		civ	Marco Island	FL	USA	N26 00 00	W081 41 00	EL96DA	1996	1240	187
MLA	332.0		civ	Sogndal/Haukåsen/Ambla		NOR	N61 09 00	E007 08 00	JP31ND	5699	3541	38
MLJ	359.0		civ	Milledgeville	GA		N33 09 00	W083 15 00	EM83ID	1238	769	197
MLM	237.0			Morelia			N19 44 00	W101 13 00	DK99JR	3357	2086	
MLN	208.0		iw	Offshore?Mobil	РО		N34 23 00	W120 38 00	CM94QJ	3671	2281	268
MLN	249.0			Offhsore/Mobil	РО							
MLR	241.0			Maklar			N47 38 00	E020 25 00	KN07FP		4476	47
MLR	382.0			Millersburg	ОН		N40 33 00	W081 52 00	EN90BN	422		209
MM	224.0			Abadan			N30 20 00	E048 15 00	LM40DH	10222		43
MM	264.0		•	Ahwaz		IRN	N31 18 00	E048 50 30	LM41KH	10166		42
MM	267.0		joi	Bandar Abbas				E056 25 00	LL87FH	10935		39
MM	372.0		joi	Mashhad			N36 11 12	E059 43 00	LM96UE	10228	6355	32
MM	750.0		mil	Olawa/"Skalp"	00	POL	NO2 55 00	M/000 40 00	EMOSONA!	4444	000	100
MMT	526.0		mil	Columbia/USAF	SC			W080 48 00	EM93OW	1114		186
MN	256.0	0	mil	Pila/"Mangan"				E016 42 45	JO83IE		4119	44
MN	289.5	U	mar	Hammerodde		DNK	N55 17 49	E014 46 30	JO75JH	6394	3973	42

Call	kHz	Hz	Т	Station	S/P	ITU	Lat	Long	Loc	km	mi	0
MNI	440.0	ПZ		Merzifon	3/1		N40 46 00	E035 25 00	KN70RS	8596	5341	45
MNO	375.0			Refugio	TX		N28 16 48	W097 12 21	EL18JG	2347	1459	
MNS	321.0		OIV	Manisa	17		N38 38 00	E027 20 00	KM38QP	8285	5148	51
MO	406.0	400*	enr	Mohyliv Podil'skyi				E027 50 18	KN38WK	7568	4703	43
MO	966.0	400		Rudniki/Czestochowa/"Manko"			N50 51 06	E019 12 18	JO90OU	6916	4298	45
MOJ	242.0			Mojoneras			N17 12 00	W099 31 00	EK07FE	3509	2181	
MON	285.0			San Ramon			S11 07 06	W075 20 48	FH28HV	6106	3794	
MOV	371.0		civ	Monument Valley	UT		N37 01 00	W110 13 00	DM47VA	2701	1678	
MP	286.0			Montauk Point LS	NY		N41 04 00	W071 51 00	FN41BB	700	435	
MPC	332.0		iw	Offshore/McMorran Prod. Co.	GM		N26 28 00	W097 04 00	EL16LL	2501	1554	
MPH	353.0		•••	McGregor Point/Maui	HI		N20 47 00	W156 32 00	BL10RS	7420	4610	
MQL	221.0		iw	Offshore/Exxon	GM	USA	1120 11 00		BETOTO	7 120	1010	
MQL	224.0		iw	Offshore/Exxon	GM		N28 37 00	W092 04 00	EL38XO	2034	1264	218
MR	289.0	1020		Marina del Rey Light	CA		N33 57 46	W118 27 39	DM03SX	3520	2187	
MR	290.0			Montedor			N41 44 48	W008 52 18	IN51NR	5595		66
MR	290.5		mil	Žatec/"Merkur"			N50 23 00	E013 36 00	JO60TJ	6620	4114	48
MR	291.5			Mersrags			N57 22 00	E023 07 24	KO17NI	6697	4161	37
MR	321.0			Cottbus/"Montur"		D	N51 46 00	E014 18 00	JO71DS	6577	4087	46
MR	383.0			Cottbus		D	N51 43 00	E014 21 00	JO71ER	6583	4090	46
MR	505.5		mil	Cottbus/"Montur"		D	N51 46 00	E014 18 00	JO71DS	6577	4087	46
MRA	409.0	1020		Mragowo				E021 19 26	KO03PV	6834	4246	41
MRH	409.0		joi	Marrakech/Ménara			N31 37 00	W008 06 00	IM51WO	6237	3876	77
MRN	335.0		•	Machern for Leipzig/Halle		D	N51 21 48	E012 39 06	JO61HI	6505	4042	47
MS	309.5		mar			RUS	N74 54 00	E085 12 00	NQ24OV	6777	4211	5
MSU	332.0		iw	Offshore/Gulf	GM	USA						
MT	292.0		mar	Kapp Martin/Bellsund		SVB	N77 43 12	E013 56 48	JQ67XR	5358	3330	17
MTR	304.0			Metro		D	N50 17 00	E008 51 00	JO40KG	6339	3939	50
MTZ	526.0		mil	Tuskegee/USAF	AL	USA	N32 29 00	W085 40 00	EM72DL	1378	856	205
MU	309.0		cal	Svanemølleværket		DNK	N55 42 48	E012 35 24	JO65HR	6252	3885	43
MUB	336.0			Mubarras		UAE	N24 28 00	E053 22 00	LL64QL	11043	6862	43
MUS	389.0			Mustio		FIN	N60 10 18	E023 49 30	KP10VE	6550	4070	35
MUT	272.0		civ	Muscatine	IA	USA	N41 21 44	W091 08 46	EN41KI	998	620	258
MUT	334.0			Mut		TUR	N36 51 50	E033 17 35	KM66PU	8792	5463	49
MUY	397.0			Toolik Camp	ΑK	USA	N68 38 00	W149 34 00	BP58FP	4760	2958	330
MW	255.0			Mexico Of		MEX	N19 14 00	W099 05 00	EK09KF	3290	2044	220
MW	376.0	400	mil	Middle Wallop		G	N51 09 06	W001 33 30	IO91FD	5643	3506	53
MWP	332.0		iw	Offshore/MI/WI Pipeline	GM	USA	N28 46 00	W091 24 00	EL48HS	1987	1235	216
MWV	403.0		iw	Offshore/Transcontinental	GM	USA	N27 38 00	W096 13 00	EL17VP	2347	1458	225
MWW	242.0		iw	Offshore (McMoran)	GM	USA						
MWX	257.0		civ	Barre/Montpelier/Williams	VT		N44 07 14	W072 31 06	FN34RC	557	346	85
MXB	228.0			North Slope/Mobil	AK	USA						
MXB	337.0			North Slope/Mobil Oil	AK	USA						
MXJ	281.0			Conroe	TX		N30 22 00	W095 25 00	EM20GI	2058	1279	
MXN	363.0		iw	Offshore/Houston	GM		N27 30 00	W097 10 00	EL17JM	2414	1500	227
MY	303.0			Mykines/Faroes		FRO						
MY	304.5	0	mar	Cabo Mayor		E	N43 29 30	W003 47 24	IN83CL	5871	3648	62
MYX	335.0			Marion/Retreat	VA		N36 55 00	W081 16 00	EM96IW	790	491	192
MZ	285.0	_		Mazatlan			N23 10 00	W106 16 00	DL63UE	3361	2088	
MZ	300.0	Ü		Mizen Head		IRL		W009 48 48	IO51CK	5096	3167	55 45
MZ	303.0	400		Poznan Krzeiny/"Hutez"	ME		N52 19 53	E016 58 06	JO82LH	6695	4160	45
N	201.0			Winnipeg/November	MB		N49 57 50	W097 19 18	EN19IX	1513	940	
N N	201.0	400		Sydney/November	NS		N46 13 46	W060 03 52	FN96XF	1545	960	74 47
N N	215.0			Mimon/"Napad" Magney/Oetroya/"Nektor"			N50 37 00	E014 44 55	JO70IO	6674	4147	47 47
N N	221.0 221.0		mil	Mosnov/Ostrava/"Nektar"		D	N49 41 48 N52 08 00	E018 06 42 E013 09 00	JN99BQ JO62ND	6929 6488	4306 4032	47 46
N N	257.0		mil	Sperenberg/"Souvenir"							4141	46 46
N	237.0		111111	Szprotawa		FUL	1101 33 40	E015 35 20	JO71TN	6664	4141	46

Call	kHz	Hz	Т	Station	S/P	ITU	Lat	Long	Loc	km	mi	0
N	340.0	400	joi	Ronneby/Kallinge	O/I	S	N56 17 30	E015 16 30	JO76PH	6363	3954	41
N	347.0		•	Toronto	ON		N43 43 54	W079 31 15	FN03FR	19	12	196
N	370.0		mil	Zagan/"Newa"	0.1		N51 37 10	E015 24 30	J071Q0	6650	4132	46
N	372.0		civ	Bratislava/Ivánka/Návrat			N48 08 00		JN88OD	6976	4335	48
N	382.0		0	Catamarca		ARG			0.10002		.000	
N	399.0		civ	Bucharest/Otopeni			N44 33 48	E026 03 54	KN34AN	7757	4820	47
N	400.0		civ	Gander	NL		N48 57 00	W054 34 00	GN28RW	1984	1233	65
N	407.0	1020	civ	Praha/Ruzyně/Nebušice			N50 06 42	E014 17 36	JO70DC	6678	4149	48
N	452.0		mil	Klyuchevo/Stargard/"Dublon"		POL	N53 16 50	E014 58 00	JO73LG	6524	4054	44
N	557.0		mil	Löbnitz/Roitzschjora/"Memorandum"		D	N51 34 42	E012 29 12	JO61FN	6482	4028	47
N	588.0		mil	Welzow/Neu-Welzow/"Dubravka"		D	N51 34 36	E014 08 12	JO71BN	6579	4088	46
N	850.0		mil	Peenemünde/"Narkose"		D	N54 09 30	E013 46 24	JO64VD	6405	3980	44
N	867.5		mil	Peenemünde/"Narkose"		D	N54 09 30	E013 46 24	JO64VD	6405	3980	44
N	922.0		mil	Klyuchevo/Stargard/"Dublon"		POL	N53 16 50	E014 58 00	JO73LG	6524	4054	44
N	1001.0		mil	Szprotawa/"Razdolnyi"		POL	N51 33 40	E015 35 20	JO71TN	6664	4141	46
N1	278.0	1020	civ	Assiniboia	SK	CAN	N49 43 42	W105 56 57	DN79AR	2111	1311	297
N2	346.0		civ	Tungsten	NT	CAN	N61 58 00	W128 14 00	CP51VX	3719	2311	320
N3	380.0		civ	Happy Lake	NT	CAN	N62 34 00	W094 33 00	EP22RN	2296	1427	340
N6	250.0		civ	Sherrif Strip	ВС	CAN	N55 05 15	W121 11 30	CO95JC	3211	1995	308
N7	276.0			Fort Hope	ON	CAN	N51 34 00	W087 54 00	EO61BN	1061	659	327
N9	232.0		civ	Port Hope Simpson	NL	CAN	N52 33 00	W056 18 00	GO12UN	1959	1217	52
NA	291.9		mar	Punta Lantailla		CNR	N28 13 42	W013 56 48	IL38AF	5990	3722	84
NA	306.5		mar	Nakkehoved			N56 07 12		JO66EC	6216	3863	42
NA 	760.0		mil	Zagan/"Newa"			N51 37 10	E015 24 30	J071Q0	6650	4132	46
NÄ	970.0		mil	Löbnitz/Roitzschjora/"Memorandum"		D	N51 34 42	E012 29 12	JO61FN	6482	4028	47
NAI	518.0		mil	Philadelphia/Navy	PA		N39 53 00	W075 10 00	FM29JV	570	354	140
NAN	335.0		mil	Nea Anghialos			N39 13 06	E022 47 58	KM19JF	7954	4942	53
NAS	215.0			Pensacola	FL		N30 20 00	W087 20 00	EM60HH	1658	1030	207
NAS	346.0		enr			S	N57 59 36	E014 59 18	JO77LX	6252	3885	40
NB NB	393.0 530.0		civ mil	Hagfors North Bay/Royal Canadian AF	ON	S	N59 56 58 N46 25 19	E013 35 18 W079 14 31	JO69TW FN06JK	6076 281	3775 175	38 3
NBC	391.0		111111	Beaufort/USMC	SC		N32 26 00	W079 14 31 W080 40 00	EM92PK	1277	793	185
NBG	366.0		mil	New Orleans (NAS)	LA		N30 02 00	W090 04 00	EM40XA	1802	1120	
NBH	274.0			Santa Ana MCAS/USMC	CA		N33 42 00	W117 50 00	DM13BQ	3485	2165	
NBU	269.0		mil	Glenview (NAS)	IL		N42 07 00	W087 51 00	EN62BC	712		257
NBX	344.0			Cape Halkett	AK		N70 45 00	W152 30 00	BQ30RS	4864	3022	
NCA	514.0			Jacksonville/USMC	NC	USA	N34 43 00	W077 25 00	FM14GR	1034	643	170
ND	444.0		mil	Mimon/"Napad"		CZE	N50 37 00	E014 44 55	JO70IO	6674	4147	47
ND	452.0		mil	Klyuchevo/Stargard/"Dublon"		POL	N53 16 50	E014 58 00	JO73LG	6524	4054	44
ND	922.0		mil	Klyuchevo/Stargard/"Dublon"		POL	N53 16 50	E014 58 00	JO73LG	6524	4054	44
NE	285.0	1020	mar	Newport Bay/Jetty Light 3	CA	USA	N33 35 18	W117 52 43	DM13BO	3495	2171	264
NE	418.0		mil	Peenemünde/"Narkose"		D	N54 09 30	E013 46 24	JO64VD	6405	3980	44
NE	423.5			Peenemünde/"Narkose"		D		E013 46 24	JO64VD	6405	3980	44
NE	1060.0	1020		Nemyriv			N48 58 00	E028 51 00	KN48KX	7584	4713	42
NEC	414.0			Santaros/Navy	FL		N30 36 00		EM60MO		1005	
NEU	280.0		mil	Neuburg/Zell		D		E011 12 42	JN58OR		4086	50
NEW	352.0	400	civ	Newcastle		G		W001 38 34	IO95EB		3399	48
NF NC	311.0	U		North Foreland		G	N51 22 30		JO01RJ		3618	51 25
NG NGB	294.5			Najssar Corpus Christi (NAS)	TV		N59 36 00	E024 31 00	KO29GO		4112	35
NGP NHC	248.0 341.0			Corpus Christi (NAS)	TX		N27 38 00 N33 18 00	W097 13 00 W117 22 00	EL17JP		1494 2156	
NHC	336.5	0		Oceanside/Camp Pendleton Nicky	CA			E004 11 16	DM13HH JO21CD		3731	263 51
NK	286.5	U		Inchkeith		G		W003 08 06	IO86KA		3320	اد 47
NK	456.0		mai	Nagykanisza				E016 58 00	JN86LK		4397	50
NK4	353.0			Georgian Bay	ON	CAN	14-10 20 00	_0.0 00 00	JITOULIN	.010	4007	50
NM	495.0		mil	Szprotawa/"Razdolnyi"	J.,		N51 33 40	E015 35 20	JO71TN	6664	4141	46
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Call	kHz	Hz	Т	Station	S/P	ITU	Lat	Long	Loc	km	mi	0
NM	532.0	112		Szprotawa	3/1		N51 33 40	E015 35 20	JO71TN	6664	4141	46
NM	617.0			Skaudvile			N55 25 00	E022 35 00	KO15HK		4224	39
NMG	432.0			New Orleans (NAS)	LA	USA	1100 20 00	2022 00 00	10101110	0700	7227	00
NN	290.0			Nandi/Fiji	_, .	FJI	S17 47 00	E177 26 00	RH82RF	12401	7706	266
NNM	341.0			Twenty Nine Palms/USMC	CA		N34 14 00	W116 03 00	DM14XF	3312	2058	
NO	285.0	0	mar	Cabo de la Nao	0, 1	E	N38 43 48	E000 14 06	JM08CR	6432	3997	65
NOG	265.0	·	mai	Nogales			N31 13 00	W110 59 00	DM41MF	3095	1923	
NOL	339.0		civ	Limoges/Bellegarde		F	N46 01 16	E001 20 07	JN06QA	6091	3785	
NP	285.0	0		Nieuwpoort		BEL	N51 09 24	E002 43 06	JO11ID	5913	3674	51
NP	289.5			Punta Carena/Isola di Capri		1	N40 32 06	E014 12 00	JN70CM	7296	4533	57
NP	296.0			Punta Carena/Isola di Capri		1	N40 32 06	E014 12 00	JN70CM	7296	4533	57
NP	299.5			Nash Point		G	N51 24 00	W003 33 06	IO81FJ	5504	3420	53
NP	490.0			Nagykorpa		HNG	N46 15 00	E017 28 00	JN86RG	7119	4424	50
NPA	1627.0			Novo Paraiso		В	N01 13 00	W060 28 00	FJ91SF	5088	3161	153
NPL	362.0		joi	Napoli		I	N40 51 30	E014 13 54	JN70CU	7276	4521	56
NQI	202.0			Nuqui		CLM	N05 42 49	W077 15 36	FJ15IR	4236	2632	176
NQM	379.0			Midway		MDW	N28 12 00	W177 23 00	AL18HE	8480	5270	296
NR	458.0		mil	Mošnov/Ostrava/"Nektar"		CZE	N49 41 48	E018 06 42	JN99BQ	6929	4306	47
NS	285.0		mar	Nantucket Shoals/Lightship	MA	USA	N40 30 01	W069 25 58	FN50GM	909	565	111
NS	370.0		civ	Reykjavik/Nes		ISL	N64 08 06	W021 57 48	HP94AD	4186	2601	37
NS	388.0			Kirkland	QC	CAN	N45 27 00	W073 51 00	FN35BK	477	296	67
NSR	340.0		civ	Cairo/Nasr		EGY	N30 05 00	E031 19 00	KM50PB	9220	5729	55
NSY	297.0		mil	Sigonella		I	N37 24 00	E014 55 16	JM77LJ	7561	4698	59
NT	470.0		civ	Akstafa			N41 08 00	E045 24 56	LN21QD	9099	5654	39
NTD	224.0			Point Mugu NAS	CA		N34 07 00	W119 07 00	DM04KC	3564	2215	
NTK	346.0			Santa Ana/USMC	CA		N33 42 00	W117 50 00	DM13BQ	3485	2165	
NTM	413.0	1020		Nattenheim		D	N50 01 00	E006 32 00	JO30GA	6211	3859	
NTU	356.0			Fentress (Navy)	VA		N36 42 00	W076 08 00	FM16WQ	847	527	
NU	288.5		mil	Neubiberg		D	N48 04 30	E011 38 30	JN58TB		4127	51 51
NU NU	419.0 620.0		mil mil	Neubiberg Mahlwinkel/"Osennij"		D D	N48 04 30 N52 23 00	E011 38 30 E011 50 00	JN58TB JO52WJ	6642 6397	4127 3975	51 47
NÜ	285.0		mil	Welzow/Neu-Welzow/"Dubravka"		D	N51 34 36	E011 30 00 E014 08 12	JO52VVJ JO71BN	6579	4088	46
NUN	272.0		mil	Saufley Field/Navy	FL		N30 29 00	W087 20 00	EM60HL	1643	1021	
NUN	442.5		mil	Neuhausen ob Eck	' -	D	N47 58 35	E008 54 45	JN47KX	6476	4024	52
NUW	407.0		mil	Whidbey Island (Navy)	WA		N48 21 00		CN88PI	3331	2070	
NVS	432.0			Navas del Rey		E		W004 14 54	IN70VI	6009	3734	66
NW	325.0			Damgarten/Pütnitz/"Sobol"		D	N54 16 00	E012 27 00	JO64FG	6325	3930	44
NWV	298.0			El Kharga/New Valley		EGY	N25 28 00	E030 35 00	KL55HL	9547	5932	58
NY	330.0			Nyiregyháza		HNG	N47 56 00	E021 42 00	KN07UW	7258	4510	46
NYG	265.0			Quantico.USMC	VA	USA	N38 30 00	W077 18 00	FM18IM	626	389	163
NYG	414.0		mil	Quantico MCAF	VA	USA	N38 32 00	W077 17 00	FM18IM	623	387	162
NYG	518.0		mil	Quantico MCAF	VA	USA	N38 30 00	W077 18 00	FM18IM	626	389	163
NZ	308.5	0	mar	Saint-Nazaire/Point de Saint Gildas		F	N47 08 00	W002 14 48	IN87VD	5790	3598	57
NZ	450.0			Myatyalyay		LTU	N54 18 00	E023 44 00	KO14UH	6932	4307	40
NZ	454.0			Sperenberg/"Souvenir"		D	N52 08 00	E013 09 00	JO62ND	6488	4032	
NZJ	410.0	1020		Santa Ana (USMC)	CA		N33 41 00	W117 44 00	DM13DQ	3478	2161	
0	205.0			Wittstock/"Gazovij"		D		E012 31 00	JO63GE	6390	3970	
0	248.0	400		Großenhain/"Ararat"	.	D		E013 33 18	JO61SH	6561	4077	47
0	270.0	400		St John's/Oscar	NL		N47 37 09	W052 52 01	GN37NO	2099	1304	69
0	295.0			Goleniow/Szczecin/"Opal"			N53 35 06	E014 54 06	JO73KO	6502	4040	44
0	299.0	1000		Tarifa	C 4	E		W005 36 30	IM76EA		3828	71
0		1020		Point Arguello LS	CA		N34 34 42 N46 16 35	W120 38 34 W124 03 02	CM94QN	3662 3474	2275 2159	
0	304.0 308.0			Cape Disappointment LS Triple Island LS	WA BC		N54 18 00		CN76XG CO44NH		2383	
0	317.0			Alteno/"Arno"	ы	D	N54 16 00 N51 52 00	E013 48 00	JO61VU		4065	
0	326.0			Rothenburg/"Oper"		D		E014 57 00	JO71LI		4125	
-	020.0			. to a to a day				_00.	JU. 121	5000	20	.0

Call	kHz	Hz	Т	Station	S/P	ITU	Lat	Long	Loc	km	mi	0
0	344.0	1020	civ	Ottawa/Oscar	ON		N45 16 40	W075 45 00	FN25CG	332	206	61
0	480.0		mil	Chojna/"Antrakt"		POL	N52 56 20	E014 25 20	JO72FW	6513	4047	45
0	588.0		mil	Welzow/Neu-Welzow/"Dubravka"		D	N51 34 36	E014 08 12	JO71BN	6579	4088	46
0	895.0		mil	Finow/"Narsan"		D	N52 49 36	E013 41 36	JO62UT	6479	4026	45
OA	352.0		civ	Oslo/Fornebu/Asker		NOR	N59 51 00	E010 28 06	JO59FU	5925	3682	39
OA	444.5		mil	Alteno/"Arno"		D	N51 52 00	E013 48 00	JO61VU	6542	4065	46
OAR	236.0		mil	Monterey/Ft. Ord Army	CA	USA	N36 38 00	W121 41 00	CM96DP	3640	2262	272
OAS	265.0		iw	Offshore	AO	USA						
ОВ	301.5		mar	Hoburg		S	N56 55 24	E018 09 12	JO96BW	6476	4024	40
ОВ	406.0		civ	Luxor		EGY	N25 35 48	E032 40 18	KL65IO	9677	6013	57
OBG	361.0		civ	Oldenburg		D	N53 11 00	E008 10 00	JO43CE	6138	3814	47
OBU	385.0			Kobuk	AK		N66 54 00	W156 52 00	BP16NV		3161	
OC	200.0			Comodoro Rivdavia			S45 46 40	W067 24 21	FE64HF	10004	6216	172
OC	291.0	1000		Ocseny	•		N46 19 00	E018 47 00	JN96JH	7195		49
OC .	323.0	1020		Oceanside Light 6	CA		N33 12 34	W117 23 37	DM13HF	34//	2161	263
ODZ	249.0		iw	Offshore/Marathon	GM	USA	N/40 F0 40	W404 00 40	CNZODII	2042	0044	004
OE	304.0	^		Cape Blanco LS	OR		N42 50 18	W124 33 48	CN72RU		2244	284
OE OE	312.0 332.0	U	civ	Oostende Falmer	AB		N51 14 24 N55 46 54	E002 55 54 W117 06 12	JO11LF DO15KS	5922 2965	3680 1842	51
OE OE	389.5			London/Heathrow	AD	G	N51 28 00	W000 20 00	IO91TL	5706	3546	52
OEK	211.0		CIV	Roanoke	TX		N33 03 00	W097 14 00	EM13JB	1956	1216	238
OF	359.0	400	joi	Ljungby/Feringe	17	S	N57 01 00	E013 57 36	JO67XA	6253	3885	41
OF	360.0	400	•	Fahud			N22 19 00	E056 29 00	LL82FH	11413		41
OFI	215.0		iw	Offshore/Mobil	GM	USA	1122 10 00	2000 20 00	LLOZIII	11110	7002	• • •
OFI	257.0		iw	Offshore/Mobil	GM		N28 43 00	W092 20 00	EL38TR	2038	1266	219
OG	378.0		civ	Geneva/Cointrin/Versoix		SUI	N46 17 00	E006 10 00	JN36CG	6398	3975	55
OG	400.0		civ	lsafjördhur/Ogur		ISL	N66 02 36	W022 41 18	HP86PB	4174	2594	34
ÖG	313.5		mar	Ölands Södra Udde		S	N56 04 00	E016 41 00	JO86IB	6451	4008	41
OGB	209.0		civ	Orangeburg	SC	USA	N33 26 00	W080 53 00	EM93NK	1168	726	187
ОН	288.0		mar	Old Head of Kinsale		IRL	N51 36 18	W008 32 00	1051RO	5174	3215	54
ОН	322.0		civ	Karlstad		S	N59 18 48	E013 28 30	JO69RH	6104	3793	39
OHX	215.0		iw	Offshore/Mobil	GM	USA						
ОНХ	257.0		iw	Offshore/Mobil	GM	USA						
OHX1	257.0		iw	Offshore/Mobil	GM	USA						
OI	290.0	1020		Punto Indio			S35 18 12		GF14JQ	9055	5626	162
OIC	233.0		CiV	Norwich	NY 		N42 30 00	W075 29 00	FN22GM	358	223	114
OIX	266.0			Ottawa	IL OM		N41 21 45	W088 51 15	EN51NI	820	510	253
OIY	215.0		iw	Offshore/Mobil	GM	USA USA						
OIY1 OIY2	215.0 215.0		iw	Offshore/Mobil Offshore/Mobil	GM GM							
OJ	345.0		ÍW enr	Zagorie	Givi		N55 25 00	E091 33 00	NO55SK	8966	5571	5
O1	975.0		mil	Chojna/"Antrakt"			N52 56 20	E014 25 20	JO72FW		4047	45
OKF	424.0	400		Dešná				E015 32 48	JN78SX	6825		48
OKF	512.0	400		Hopkinsville/Campbell AAF	KY	USA	1440 00 00	2010 02 40	0117007	0020	7271	40
OKG	317.0	400		Cheb			N50 03 54	E012 24 12	JO60EB	6568	4081	49
OKL	438.0	1020		Praha/Ruzyně				E014 11 54	JO70CC	6674		48
ОКХ	449.0			Frýdlant				E015 02 06	JO70MV		4146	47
OL	590.0		mil	Goleniow/Szczecin/"Opal"		POL	N53 35 06	E014 54 06	JO73KO	6502	4040	44
OL	590.0	1020	civ	Szczecin/Goleniow				E014 57 37	JO73LN	6507		44
OL	873.5		mil	Parow		D						
OLD	344.0	400		Oldham		G	N53 33 18	W002 03 00	IO83XN	5507	3422	50
OLI	329.0		mil	Oliktok Dew Line USAF	AK	USA	N70 30 00	W149 53 00	BQ50BM		2963	
OLN	252.0			Old Man/Alyeska Pipeline	AK	USA		W150 36 00	BP46QK		2995	326
OLS	328.0		civ	Paris/Orly		F	N48 39 00	E002 21 00	JN18EP		3739	54
OM	288.0		civ	Honningsvåg/Valan/Helnes				E026 13 22	KQ31CB		3718	23
OM	442.0		mil	Finow/"Narsan"		D	N52 49 36	E013 41 36	JO62UT	6479	4026	45

Call	kHz	Hz	Т	Station	S/P	ITU	Lat	Long	Loc	km	mi	0
OMA	326.0	400	enr				N60 13 00	E005 59 00	JP20XF	5680	3530	40
OMX	275.0		iw	Offshore/Global Marine	GM	USA	N28 31 00	W092 32 00	EL38RM	2067	1284	219
ON	404.0		civ	Winona	MN	USA	N44 02 00	W091 36 00	EN44EA	974	605	275
ONG	352.0			Donaldsonville	GA	USA	N31 01 00	W084 54 00	EM71NA	1507	937	200
ONJ	392.0		iw	Offshore/Transcontinental	GM	USA	N28 13 00	W094 03 00	EL28XF	2174	1351	222
ONN	526.0		mil	Ft.Meade/USAF	MD	USA	N39 05 00	W076 46 00	FM19OB	580	360	156
ook	366.0			Tooksbook Bay	AK		N60 32 00	W165 07 00	AP70KM	5678	3528	
000	219.0			Grants Pass	OR		N42 31 00	W123 23 00	CN82HM	3531	2194	283
000	518.0			Fayetteville/USAF	NC	USA						
OP	285.0		mil			D	N51 34 36	E014 08 12	JO71BN	6579	4088	46
OPS	224.0		iw	Offshore/Exxon/Gulf of Mexico	GM		N28 32 00	W089 22 00	EL58HM	1920	1193	
oqz	212.0	•		Union City/Obion	TN		N36 17 51	W088 59 41	EM56MH	1170	727	
OR	303.5	0		Punta del Llobregat		E	N41 19 36	E002 09 12	JN11BH	6415	3986	62
OR	306.5			Osmussar Wittatask/"Cozovii"		EST D	N59 18 00	E023 22 00	KO19QH	6584	4091	36
OR OR	421.0 465.0		IIIII	Wittstock/"Gazovij"			N53 12 00 N47 16 00	E012 31 00 E016 37 00	JO63GE JN87HG	6390 7000	3970 4349	45 49
OR	668.0		mil	Szombathely Rothenburg/"Oper"		D	N51 21 48	E016 57 00	JO71LI	6639	4125	49 46
ÖR	291.0			Örskär		S		E018 22 36	JP90EM	6275	3899	36
ORU	420.0		IIIai	Oruro		BOL			FH62KB	6963	4326	
ORU	425.0	400	enr	Orust		S	N58 12 36	E011 34 06	JO58SF	6064	3768	40
OTA	283.0	400	mil				N39 05 00	W008 57 00	IM59MB	5731	3561	69
OTA	363.0	1020					N49 48 42	E018 11 42	JN99CT	6926	4304	46
ОТВ	416.0	.020	0	Barrow/Arco	AK		N70 56 00	W156 12 00	BQ10VW	4998	3105	
OTN	260.0			Oaktown	IN		N38 50 45	W087 30 25	EM68FU	876	544	
OTR	398.5		mil	Ottringham		G	N53 42 00	W000 06 00	IO93WQ	5619	3492	49
OU	293.0		mar	Outokumpu		FIN						
OUC	404.0			Ocracoke/Pamlico	NC	USA	N35 07 00	W075 59 15	FM25AC	1019	633	162
OW	389.5		civ	London/Heathrow		G	N51 28 00	W000 35 00	IO91QL	5690	3536	52
OWI	251.0			Ottawa	GA	USA	N38 33 00	W095 15 00	EM28IN	1448	900	251
OWX	233.0			Ottawa	ОН		N41 02 00	W083 58 00	EN81AA	488	304	231
OWZ	215.0		iw	Offshore/Arco	GM	USA						
OY	514.0		civ	Valcartier	QC		N46 54 00	W071 29 00	FN46GV	708	440	59
OYK	266.0		iw	Offshore/Pennzoil	GM	USA						
OYR	359.0		iw	Offshore/Shell	AO	USA	NE4 40 04	E040.00.40	1004011	0504	4077	
OZ	510.0		mil	Großenhain/"Ararat"		D	N51 18 24		JO61SH	6561	4077	47
OZB	410.0		mil	Cozad	NE		N40 52 00 N35 02 00	W100 00 00	EN90XU	1720	1069	
OZL OZY	278.0 395.0		11111	Ft.Bragg/Army	NC AK		N59 04 00	W079 10 00 W140 20 00	FM05JA BO99TB	984 4370	612 2716	
OZZ	329.0			Odyssey/Arco Ozark	AR		N35 30 27		EM35BM	1542	958	
P	219.0		mil	Templin/Groß Dölln/"Leopard"	ΛI	D		E013 32 00	JO63SA		4012	
Р	233.0			Pardubice/"Pravek"			N50 00 48	E015 44 18	JO70UA	6770	4206	47
Р		1020		Punta Indio				W057 16 00	GF14IP	9057	5628	
P	290.0		mil	Horovice				E013 50 00	JN69WW	6663	4140	
Р	300.5			Akmenrags				E021 03 54	KO06MU	6629	4119	
Р	302.0			Pecksford Island	NL	CAN	N49 32 00	W053 51 00	GN39BM	2044	1270	63
Р	303.0		mar	Point Petre Light	ON	CAN	N43 50 20	W077 09 19	FN13KU	185	115	91
Р	305.0	400	mar	Pine Island Light	ВС	CAN	N50 59 00	W127 44 00	CO60DX	3657	2272	300
Р	309.5		cal	Ventspils		LVA	N57 23 42	E021 32 24	KO07SJ	6618	4112	38
Р	310.0			Two Harbors East Breakwater	MN	USA	N47 01 00	W091 40 00	EN47DA	1015	631	294
Р	318.0		mar	Pine Island	BC	CAN	N50 59 00	W127 44 00	CO60DX	3657	2272	
Р	350.0		civ	Prince Rupert	BC		N54 18 00		CO44SH	3807		306
Р	353.0		mil					E016 49 42	JO82JK		4151	45
Р	363.0		mil	Leipzig/Schkeuditz/Leipzig-Halle/"Norov"		D		E012 13 36	JO61CJ		4025	47
P	411.0		mil	Altenburg/Nobitz/"Proran"		D		E012 30 24	JO60GX	6519	4051	48
P	433.0			Nyiregyháza			N48 00 00	E021 42 00	KN08UA	7253	4507	46
Р	437.0		mil	Tomaszow-Mazowiecki/"Porter"		POL						

Call	kHz	Hz	Т	Station	S/P	ITU	Lat	Long	Loc	km	mi	0
P	522.0			Nyiregyháza		HNG	N48 00 00	E021 42 00	KN08UA	7253	4507	46
Р	588.0		mil	Mierzecice		POL						
Р	654.0		mil	Werneuchen/"Lagerni"		D	N52 38 00	E013 46 00	JO62VP	6494	4035	46
P1	290.0			St. Petersburg	FL	USA	N27 47 00	W082 38 00	EL87QS	1810	1125	190
P1	316.0		iw	Offshore/Drake Ice	NT	CAN	N78 26 00	W107 33 00	DQ68FK	4036	2508	351
P3	315.0		civ	Anderson River/L Maunoir	NT	CAN	N67 19 57	W123 48 20	CP87CH	3681	2287	330
P4	322.0		civ	Algar	AB	CAN	N57 09 00	W111 45 00	DO47CD	2685	1668	315
P5	279.0			Beaufort Sea	NT	CAN	N69 32 00	W138 56 00	CP09MM	4343	2699	331
P6	339.0			Sage Creek	BC	CAN	N49 06 00	W114 26 00	DN29SC	2721	1691	295
P7	222.0		civ	Deer Lake	ON	CAN	N52 39 00	W094 04 00	EO22XP	1452	902	317
P9	365.0		iw	Offshore/Sedco	РО		N43 00 00	W061 00 00	FN93LA	1494	929	87
PA	265.0		civ	Hafr Al-Batin			N28 19 00	E046 07 00	LL38BH	10285	6391	46
PA	294.5			Pakri			N59 23 00	E024 02 00	KO29AJ	6610	4107	35
PA	301.5			Cabo Palos		E	N37 38 10	W000 41 25	IM97PP	6431	3996	67
PA	313.0	0	mar	Cabo Palos		Е	N37 38 10	W000 41 25	IM97PP	6431	3996	67
PAC	284.0			Pascagoula	MS		N30 23 00	W088 30 00	EM50RJ	1699	1056	
PAH	1670.0			Praiinha		В	S07 16 00	W060 23 00	FI92TR	5983	3717	
PAK	368.0	400	enr	Pakka		FIN	N60 42 06	E025 32 54	KP20SQ	6593	4097	33
PAR	385.0	•		Le Raizet			N16 17 01	W061 37 51	FK96EG	3493		146
PB	309.5	U		Bill of Portland		G	N50 30 48	W002 27 18	IO80SM	5614		54
PB BC	318.0			Werneuchen/"Lagerni"		D	N52 38 00	E013 46 00	JO62VP	6494		46
PC PC	297.5		mar	Pitsundskiy/Mys Pitsunda			N45 58 00	E040 20 30	LN03ED	8663	5383	40 50
PCA	428.0 209.0			Pécs Picacho	ΑZ	USA	N45 56 UU	E018 15 00	JN95DX	/ 10/	4466	50
PCC	355.0		iw	Offshore/Chevron	PO	USA						
PCh	740.0		mil	Leipzig/Schkeuditz/Leipzig-Halle/"Norov"	10	D	N51 24 54	E012 13 36	JO61CJ	6477	4025	47
PCQ	364.0			Yuma	ΑZ		N32 40 00		DM22QQ	3287	2043	
PCR	242.0		iw	Offshore/Savage	GM	USA	1102 40 00	W114 00 00	DIVIZZQQ	0201	2040	200
PD	291.5			Mys Payndte	Olvi		N72 38 30	E069 01 00	MQ42MP	6849	4256	10
PD	316.0			Port Dover	ON		N42 47 00	W080 12 00	EN92VS	138	85	206
PDO	344.0		iw	Offshore/Placid	GM		N29 07 00	W091 52 00	EL49BC	1976	1228	218
PE	336.0		civ	Prestwick		G	N55 28 12	W004 28 30	IO75SL	5285	3284	48
PFF	394.0		mil	Pferdsfeld		D	N49 51 18	E007 36 30	JN39TU	6287	3906	51
PFO	356.0		civ	Spofford	TX	USA	N29 08 43	W100 25 39	DL99SD	2478	1540	236
PFY	224.0		iw	Offshore/Exxon	GM	USA	N28 05 00	W093 46 00	EL38CB	2171	1349	221
PG	451.0		mil	Templin/Groß Dölln/"Leopard"		D	N53 02 00	E013 32 00	JO63SA	6457	4012	45
PGR	275.0	1020		Ponta Grossa		В	S25 11 00	W050 08 48	GG44WT	8213	5103	153
PH	294.0	0	mar	Cap d'Alprech		F	N50 42 00	E001 33 48	JO00SQ	5863	3643	52
PHI	371.0		iw	Offshore/Petroleum Helicopters	GM		N28 28 00	W092 54 00	EL38NL	2090	1299	220
PHI	400.0		iw	Offshore/Petro Helios	GM	USA						
PHI	403.0		iw	Offshore/Petro Helios	GM							
PI	286.0			Pigeon Point LS	CA			W122 23 36	CM87TE		2281	
PI	308.0			Cabo Espichel				W009 12 54	IM58JJ	5748		
PI	312.5			Cabo Espichel				W009 12 54	IM58JJ	5748		
PIC	339.0		CÍV	Calverton/Peconic	NY		N40 49 00	W072 54 00	FN30NT	639	397	120
PIN	340.0			Puerto Inirida	A 1.C	CLM	NIEZ 04 00	W4.57.00.00	DO47EN	5000	0040	045
PIP	208.0	4000		Pilot Point	AK		N57 34 00	W157 33 00	BO17FN	5389	3349	315
PJU	1644.0	1020	ois :	Oil platform off Brazil Pitt Meadows	PC	B	NAO 42 00	W122 42 00	CNIONDE	2222	2065	206
PK PK	227.0				ВС			W122 43 00	CN89PF		2065	
PK PLR	481.5 257.0		11111	Pardubice/"Pravek" Pell City	ΔΙ			E015 44 18 W086 14 58	JO70UA EM63VN	6770 1289	4206 801	47 209
PLK PM	257.0 711.0		mil	Olomouc/"Průzkum"	AL	CZE	1100 00 02	VVUOU 14 38	EINIO9 AIN	1209	001	209
PN	215.0			Altenburg/Nobitz/"Proran"		D	N50 58 54	E012 30 24	JO60GX	6519	4051	48
PND	205.0		44111	Vibasa		В		W045 21 00	GG77HA		5084	
PNG	400.0			Piedras Negras		MEX	JEE J9 00	110 1 5 ∠ 1 00	COLLIN	0102	5004	17/
PO	308.0			Denver	СО		N39 45 00	W104 53 00	DM79NS	2153	1338	267
FO	500.0			Deliver	00	USA	1409 40 00	VV 10 -1 33 00	CINIC LINIC	2100	1000	201

Call	kHz	Hz T	Station	S/P	ITU	Lat	Long	Loc	km	mi	0
POJ	344.0		Selma/Pollk	AL		N32 16 11	W086 55 39	EM62MG	1446	898	209
POL	377.0	enr	Polná			N49 26 54	E015 44 36	JN79UK	6806	4229	48
POY	350.0		Chachapoyas			S06 12 00	W077 51 00	FI13BT	5550	3449	178
PP1	381.0	iw	Offshore/Ciudad Pemex			N17 57 00	W092 19 00	EK37UW	3119	1938	
PPK	233.0	civ		NJ		N40 50 00		FN30AT	565		125
PPP	215.0	iw	Offshore/Arco	GM							
PPR	300.0		Pointe a Pitre			N16 16 00	W061 32 00	FK96FG	3499	2174	146
PPX	352.0		Port Moller	AK		N55 59 00	W160 34 00	AO95RX	5624	3495	
PQ	314.0	mai	Île Porquerolles/Cap d'Armes		F	N42 59 00	E006 12 24	JN32CX	6597	4099	58
PQU	245.0		Salisbury	MD	USA	N38 22 00	W075 36 00	FM28EI	694	431	
PR	284.5	0 mai	r Porkkala		FIN	N59 58 30	E024 23 42	KO29EX	6588	4094	35
PR	383.0		Peter/Fürstenwalde		D	N52 20 00	E014 04 00	JO72AH	6529	4057	46
PR	565.0	civ	Oktyabrsky			N38 33 00	E068 22 00	MM48EN	10319	6412	
PRD	420.0		Perdasdefogu		1	N39 40 10	E009 26 27	JM49RQ		4367	60
PRN	359.0		Greenville	AL	USA	N31 51 04		EM61QU	1476	917	
PRN	366.0		Preschen		D						
PRR	266.0	civ	Miami/Perrine	FL		N25 39 00	W080 31 00	EL95RP	2026	1259	183
PS	294.5	cal			G	N53 25 00	W004 17 18	IO73UK	5374	3339	51
PS	297.5		Cabo Peñas		Ē	N43 39 24		IN73BP	5716	3552	63
PS	304.5		Point Lynas		G	N53 25 00	W004 17 18	IO73UK	5374	3339	51
PS	394.0		Pinehurst	NS		N44 29 00	W064 38 00	FN74QL	1185	737	82
PS	484.0		Pusztaegres			N46 52 00	E018 31 00	JN96GU	7142	4438	49
PS	517.0	mil	Prostejov			N49 30 00	E017 06 00	JN89NM		4277	47
PS	544.0		Tuzla		BIH		E018 43 30	JN94IK	7319	4548	51
PS	652.0	1020 enr				N48 12 18	E028 52 00	KN48KE	7642	4749	43
PSD	352.0		Port Said			N31 16 48	E032 14 48	KM61CG		5706	
PSW	389.5	400 pri			G	N52 01 42		JO02OA	5776	3589	
PT	285.0	mil	•		POL						
PT	294.5	cal			G	N54 58 12	W001 21 48	IO94HX	5490	3411	48
PT	302.5		Punta Spadillo/Pantelleria		Ī	N36 49 18	E012 00 48	JM66AT	7399	4598	61
PT	311.0		Punta Spadillo/Pantelleria		- 1	N36 49 18	E012 00 48	JM66AT	7399	4598	61
PT	635.0		Angar		RUS						
PTH	388.0	civ	Perth/Scone		G	N56 26 00	W003 22 00	IO86HK	5315	3303	47
PTI	397.0		Puntilla Lake	AK	USA	N62 04 00	W152 44 00	BP32PB	4994	3103	320
PTO	432.0	joi	Poitiers/Biard		F	N46 35 00	E000 18 00	JN06DN	5991	3722	57
PTR	335.0	mil	Point Barrow NARL/USAF	AK	USA	N71 20 00	W156 40 00	BQ11PH	5010	3113	334
PTU	378.0		Platinum	AK	USA	N59 00 00	W161 42 00	AO99DA	5562	3456	318
PU	302.0	0 mai	Puumala		FIN	N61 24 18	E028 13 42	KP41CJ	6662	4140	32
PUO	368.0		Prudhoe Bay	AK	USA	N70 15 00	W148 23 00	BQ50TG	4711	2928	332
PVA	318.0		Puerto Vallarta		MEX						
PWL	288.0		Puerto Williams		CHL	S54 55 54	W067 34 36	FD65FB	11009	6841	173
PWQ	326.0		Petersburg	WV	USA	N38 59 00	W079 09 00	FM08KX	546	339	177
PWW	355.0	iw	Offshore/Chevron	PO	USA						
PWW	525.0	iw	Offshore/Chevron	PO	USA						
PXF	224.0	iw	Offshore/Exxon	GM	USA	N28 40 00	W089 24 00	EL58HQ	1908	1186	211
PY	299.0		Port Stanley	ON	CAN	N42 39 00	W081 13 00	EN92JP	199	124	227
PYT	395.0		Prentiss	MS	USA	N31 36 00	W089 54 00	EM51BO	1643	1021	217
PZ	286.5		Cozzo Spadaro		I	N36 41 06	E015 08 00	JM76NQ		4738	59
PZ	301.0	mai	r Cozzo Spadaro		I	N36 41 06	E015 08 00	JM76NQ		4738	
PZA	1662.0	joi	Puerto Cabezas			N14 03 00	W083 24 00	EK84HB	3330	2069	188
PZT	515.0	iw	Offshore/Zapata	CA	USA						
PZX	221.0		Paragould	AR		N36 02 00	W090 36 00	EM46QA	1290	801	
Q	217.0		Schlotheim/Obermehler/"Pestrij"		D	N51 16 00	E010 38 00	JO51HG	6391	3971	48
Q	219.0	400 civ		NS			W060 07 51	FN96WC	1540	957	74
Q	219.0		Regina/Quebec	SK			W104 44 10	DO70PL	2039	1267	
Q	264.0	civ	Gander/International	NL	CAN	N48 51 47	W054 35 09	GN28QU	1982	1231	65

Call	kHz	Hz	Т	Station	S/P	ITU	Lat	Long	Loc	km	mi	0
Q	288.0		-	Cape Race	NL		N46 39 00	W053 04 00	GN36LP	2084	1295	72
Q	293.0		mar	Tibbetts Point LS	NY		N44 06 03	W076 22 14	FN14TC	249	155	84
Q	314.0		mar	Point Wilson LS	WA	USA	N48 08 40	W122 45 12	CN88OD	3341	2076	294
Q	315.0			Cape Race (Dept.of Fish)	NL	CAN	N46 45 00	W053 00 00	GN36LS	2088	1298	72
Q2	295.0		civ	Johnson Point	NT	CAN	N72 46 10	W118 31 16	DQ02RS	3801	2362	341
Q3	376.0		civ	Mink Lake	AB	CAN	N56 59 40	W113 22 20	DO36HX	2773	1723	314
Q4	352.0		civ	Unity	SK	CAN	N52 29 18	W109 14 18	DO52JL	2390	1485	304
Q6	295.0			Parkins Strip	ΥT	CAN	N66 14 00	W137 16 00	CP16IF	4223	2624	326
Q8	242.0		civ	Sorel	QC		N45 59 00	W073 03 00	FN35LX	556	346	63
Q9	330.0		iw	Offshore/Zapata Ugland	NL	CAN						
QI	445.0		mil	Schlotheim/Obermehler/"Pestrij"		D	N51 16 00	E010 38 00	JO51HG	6391	3971	48
QT	322.0		mil	Basepohl		D						
QT	344.5		mil	Basepohl/"Quarzgut"		D	N53 43 00	E012 54 00	JO63KR	6382	3965	45
R -	155.0		mil	Ceské Budejovice/"Renta"		CZE	N48 56 47	E014 25 39	JN78FW	6759	4200	49
R	221.0		mil	Mosnov/Ostrava/"Nektar"			N49 41 48	E018 06 42	JN99BQ	6929	4306	
R	232.0		civ	Rada-Mošnov			N49 41 00	E018 05 00	JN99BQ	6928	4305	47
R	290.0			Bell Isle	NL		N52 00 00	W055 17 00	GO22IA	2005	1246	55
R	290.0	4000	:1	Freeport	TX		N28 56 00	W095 18 00	EL28IW	2177	1353	
R	317.0	1020		Trenton/Romeo (RCAF)	ON		N44 03 10	W077 37 36	FN14EB	148	92	83
R R	326.0 376.0		mil	Rothenburg/"Oper" Strausberg/"Struktur"		D D	N51 21 48 N52 34 48	E014 57 00 E013 54 54	JO71LI JO62WN	6639 6506	4125 4043	46 46
R	370.0		civ	Ottawa	ON		N45 16 19	W075 34 54	FN25FG	344	214	62
R	377.0		mil	Drewitz/Jänschwalde Ost/"Reinhard"	OIN	D	N51 53 24	E014 31 54	J071GV	6583	4090	46
R	383.0		111111	Cottbus		D	N51 43 00	E014 21 00	J0716V J071ER	6583	4090	46
R	403.0	400	civ	Toronto/Romeo	ON		N43 44 18	W079 42 11	FN03DR	26	16	
R	416.0	400	OIV	Békécsaba	011		N46 41 00	E021 08 00	KN06NQ	7311	4543	48
R	434.0		civ	Riga/Skulte				E023 58 06	KO16XV	6769	4206	38
R	480.0		mil	Kakolewo/"Referent"			N52 14 00	E016 15 00	JO82DF	6660	4138	45
R	485.0		mil	Nadarzyce/"Rubikon"			N53 27 00	E016 29 00	JO83FK	6598	4100	44
R	718.0		mil	Köthen/"Semelni"		D	N51 43 24	E011 56 48	JO51XR	6442	4003	47
R	895.0		mil	Finow/"Narsan"		D	N52 49 36	E013 41 36	JO62UT	6479	4026	45
R	976.0		mil	Laage/Rostock/"Lektor"		D						
R	1030.5		mil	Cottbus/"Montur"		D	N51 46 00	E014 18 00	JO71DS	6577	4087	46
R2	205.0			Edson	AB	CAN	N53 34 00	W116 27 00	DO13SN	2886	1793	305
R3	308.0		civ	Lougheed Island	NT	CAN	N77 31 00	W105 02 00	DQ77LM	3919	2435	351
R6	275.0		civ	Mt. Klappen	BC	CAN	N57 16 21	W128 47 10	CO57OG	3697	2297	311
R8	264.0			Brisay	QC		N54 27 00	W070 30 00	FO44RK	1341	833	26
R9	360.0		civ	Okotoks Airpark	AB		N50 44 00	W113 56 03	DO30AR	2688	1670	299
R9	373.0		iw	Offshore/Drillship Pelerin	NL	CAN	=====					
RAD	258.0			Radovets				E026 29 36	KN31FW		4959	49
RAD	397.0			Warroad	MN	_	N48 56 00	W095 21 00	EN28HW	1341	833	
RAV	479.0	^	•	Ravenna/Francesco Baracca		ı	N44 22 00	E012 13 00	JN64CI	6911	4294	54
RB RB	302.0 319.0	1020		Cherbourg/Fort de l'Ouest	CA	F		W001 38 54 W118 23 40	IN99EQ		3545 2188	54 265
RBA	352.0	1020		Redondo Beach West Jetty Lt. Rabat/Salé	CA		N33 59 00	W006 48 00	DM03TU IM63OX	3522	3847	203 74
RBT	399.0		civ	Pristina			N42 31 36	E021 02 54	KN02MM		4723	51
RC	290.0			Algiers/Houari Boumedienne				E003 23 00	JM16QS		4215	
RC	308.0			Cabo da Roca				W009 29 48	IM58GS	5707	3546	
RC	350.0			Köthen/"Semelni"		D		E011 56 48	JO51XR		4003	47
RCE	265.0			Mercedes			S29 13 36	W058 05 06	GG00WS			
RCE	394.0			Roudnice			N50 26 57		JO70CK		4134	
RCG	208.0			Carnegie	OK			W098 35 00	EM05QC		1184	
RCK	221.0			Rockdale	TX		N30 37 00	W096 59 00	EM10MO	2134	1326	
RD	299.0		mar	Trieste/Faro della Vittoria		1	N45 40 30	E013 45 24	JN65VQ		4303	
RD	308.0			Roches Douvres		F		W002 48 48	IN89OC	5656	3515	
RD	769.0		mil	Drewitz/Jänschwalde Ost/"Reinhard"		D	N51 53 24	E014 31 54	JO71GV	6583	4090	46

Call	kHz	Hz	Т	Station	S/P	ITU	Lat	Long	Loc	km	mi	0
RD	975.0			Rokishkis	0/1		N55 58 00		KO25TX	6912		38
RDC	329.0		iw	Offshore/Rowan	GM	USA						
RDV	307.0		civ	Siauliai		LTU	N55 51 06	E023 26 54	KO15RU	6813	4233	39
RE	295.5		mar	La Rochelle/Tour Richelieu		F	N46 08 54	W001 10 24	IN96JD	5914	3675	58
REN	230.0			Richlands	VA	USA	N37 05 00	W081 51 00	EM97BB	783	487	196
REW	209.0			Redwood Valley	CA	USA	N39 16 00	W123 12 00	CM89JG	3641	2262	277
RF	410.0	1020	civ	Erfurt		D	N50 58 18	E011 04 54	JO50MX	6435	3998	48
RFH	380.0		civ	Gaza Intl		PAL	N31 17 32	E034 17 05	KM71DH	9312	5786	52
RFK	410.0			Anguilla	MS	USA	N32 58 00	W090 51 00	EM42NX	1566	973	223
RFQ	379.0		iw	Offshore/Texas Eastern	GM	USA	N28 33 00	W092 59 00	EL38MN	2086	1296	220
RFW	329.0		iw	Offshore/Rowan	GM	USA						
RG	301.0		mar	Raufarhöfn		ISL	N66 27 00	W015 57 18	IP26AK	4479	2783	34
RG	301.1			Rufarhofn		ISL	N66 27 12	W015 57 12	IP26AK	4479	2783	34
RG	442.0		mil	Finow/"Narsan"		D	N52 49 36	E013 41 36	JO62UT	6479	4026	45
RG	690.0		mil	Netolice		CZE	N49 03 00	E014 13 00	JN79CB	6739	4188	49
RGB	417.0	1020		Rifle	CO	USA	N39 32 00	W107 43 00	DM69DM	2389	1484	268
RGD	302.0		civ	Thomaston	GA	USA	N32 56 12	W084 20 27	EM72TW	1289	801	201
RGG	247.0			Driggs	ID	USA	N43 44 00	W111 06 00	DN43KR	2530	1572	281
RGK	394.0			Red Wing	MN	USA	N44 35 20	W092 29 32	EN34SO	1043	648	279
RGL	206.0			Wrangell	AK	USA	N56 29 00	W132 24 00	CO36TL	3917	2434	310
RHI	332.0		civ	Zürich/Rhine		SUI	N47 34 00	E008 29 00	JN47FN	6473	4022	53
RHS	335.0			Northstar Island	ΑK	USA	N70 32 00	W148 51 00	BQ50NM	4729	2939	332
RHX	254.0		civ	Atlanta	GA	USA	N33 38 00	W084 33 00	EM73RP	1222	759	203
RI	382.0			Richmond	VA	USA	N37 28 00	W077 24 00	FM17HL	735	457	166
RIA	338.0		civ	Santander		Ε	N43 21 36	W003 33 42	IN83FI	5894	3663	62
RK	375.0			Rock Springs	WY		N41 40 00	W108 58 00	DN51MQ	2415	1500	274
RKU	254.0		iw	Offshore/Gulf	GM	USA						
RL	1247.0		mil	Laage/Rostock/"Lektor"		D						
RLL	263.0		civ	Rolla	ND		N48 52 53	W099 36 53	EN08EV	1641	1019	
RLS	264.0		civ	Westerly	RI		N41 20 42	W071 48 14	FN41CI	689	428	
RM	411.0		civ	Rocky Mountain House	AB		N52 22 19	W115 04 09	DO22LI	2780	1727	303
RM	495.0		mil	Cottbus/"Montur"		D	N51 46 00	E014 18 00	JO71DS	6577	4087	46
RMP	383.5			Rocca Imperiale		1	N40 05 48	E016 37 00	JN80HC	7487	4652	
RMR	397.0			Beaufort Sea/Amoco	AK		N70 50 00	W152 21 00	BQ30TT	4858	3019	
RN	242.0	400		Ft. Leavenworth	KS		N39 18 00	W094 51 00	EM29NH	1378	857	
RN	289.0			Rhinns of Islay		G	N55 40 24	W006 30 42	IO65RQ	5156	3204	
RN	291.9			Reykjanes		ISL	N63 48 53	W022 42 53	HP83PT	4147	2577	38
RN	356.0		civ	Barchane	AB		N53 54 00	W113 22 00	DO33HV	2691	1672	
RN	458.0	4000	mil	Mošnov/Ostrava/"Ronar"				E018 06 42	JN99BQ		4306	
RN	534.0	1020		Ostrava/Mošnov/Rona				E018 03 18	JN99AP		4305	47
RN	981.0			Kakolewo/"Referent"			N52 14 00	E016 15 00	JO82DF		4138	
RN	985.0			Nadarzyce/"Rubikon"	C 4		N53 27 00	E016 29 00	JO83FK		4100	
RNQ RNR	404.0 374.0	400		Waycross Radnor	GA	G	N31 14 54	W082 24 06 W003 15 00	EM81TF IO82IF	1427	887 3410	
RO	293.5			Cabo Silleiro		E		W003 13 00 W008 53 42	IN52NC	5575	3464	
RO	306.5	U		Cabo Silleiro		E		W008 53 42 W008 53 42	IN52NC	5575		66
RO	310.5			Rozewie			N54 50 00	E018 20 06	JO94ET		4109	
RO	365.0			Ajaccio/Campo del Oro		F		E008 49 06	JN41JW		4250	
RO	709.0			Rothenburg/"Oper"		D		E014 57 07	J071LI		4126	
ROK	286.0	1020		Rokishkis			N55 58 00	E025 36 00	KO25TX	6912		
ROY	201.0	1020	CIII	Moultonboro	NH			W071 24 00	FN43HQ	649	403	
RP	211.0		civ	Riga/Skulte	1411		N56 52 24	E023 57 48	KO16XU	6771	4207	
RP	288.0		CIV	Carp	ON			W076 01 00	FN15XH	316	196	
RQJ	329.0		iw	Offshore/Rowan	GM	USA	.1.5 15 00			510	100	00
RQK	329.0		iw	Offshore/Rowan	GM							
RR	298.5	٥		Round Island/Isles of Scilly	CIVI	G	N49 58 42	W006 19 18	IN69UX	5385	3346	56
	_55.5	J				_	.110 00 42	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		5500	55-5	50

Call	kHz	Hz	Т	Station	S/P	ITU	Lat	Long	Loc	km	mi	0
RR	652.0			Ventspils			N57 26 00	E021 37 00	KO07TK	6619	4113	38
RRP	394.0			Rockhill	SC	USA	N34 59 00	W081 04 00	EM94LX	999	621	189
RRW	524.0		mil	Jacksonville (AF)	AR	USA	N34 55 00	W092 09 00	EM34WW	1476	917	232
RS	209.0			Smithers	ВС	CAN	N54 49 00	W127 11 00	CO64JT	3593	2232	307
RSD	351.0		enr	Remscheid		D	N51 10 00	E007 17 00	JO31PE	6194	3849	49
RSF	436.0		enr	Reinsdorf		D	N51 54 42	E012 35 42	JO61HV	6469	4020	47
RSK	363.5	400	enr	Romskog		NOR	N59 39 06	E011 51 36	JO59WP	6005	3731	39
RSZ	281.0		civ	Phoenix	ΑZ	USA	N33 26 00	W111 56 00	DM43AK	3031	1884	259
RUF	236.0		civ	Winocqua	WI	USA	N45 50 00	W089 44 00	EN55DT	840	522	288
RUU	254.0		iw	Offshore/Gulf	GM	USA	N28 14 00	W092 20 00	EL38TF	2084	1295	
RUV	326.0	1020	civ	Bellefontaine/Rushsylvania	ОН		N40 27 32	W083 40 05	EN80DL	516	321	224
RV	221.0			Tulsa	OK	USA						
RV	257.0		civ	Chicago Ohare II	IL		N41 54 00	W087 50 00	EN61BV	719	447	
RV	295.0		mar	La Revellata		F	N42 35 00	E008 43 30	JN42IN	6793	4221	57
RVX	290.0			Coushatta	LA		N31 59 00	W093 18 00	EM31IX	1792	1114	
RWW	329.0		iw	Offshore/Rowan	GM		N28 20 00	W093 06 00	EL38KH	2113	1313	
RWX	229.0		iw	Offshore/Gulf	GM		N29 12 00	W094 36 00	EL29QE	2114	1313	
RYC	275.0		civ	Rangeley	CO		N40 05 30	W108 49 30	DN50OC	2456	1526	
RYP	339.0	4000	civ	Cumberland	MD		N39 30 00	W078 46 00	FM09OM	492	306	
RZE	474.0	1020	civ	Rzeszów/Jasionka	TV		N50 06 31	E022 08 03	KO10BC	7132	4431	44
RZX	229.0	400	civ	Waring	TX		N29 57 25 N47 37 40	W098 47 25 W052 40 02	EL09OW	2304	1432 1314	
S S	246.0 250.0	400	civ mil	St John's/Logy Bay/Sierra Lask/"Sektor"	NL		N51 33 00	E019 11 19	GN37PP JO91ON	2114 6870	4269	69 44
S	296.5			Swinoujscie			N53 54 58	E019 11 19 E014 17 03	JO73DV	6448	4007	44
S	296.5		cal	Swinoujscie			N53 54 58	E014 17 03	JO73DV	6448	4007	44
S	298.0		mar		SC		N32 45 28	W079 50 36	FM02BS	1237	769	
S	316.0		civ	Shannon	00		N52 43 00	W073 50 50 W008 54 00	IO52NR	5109	3175	53
S	322.0	1020	mar		CA			W121 54 02	CM96BH	3673	2283	
S	329.0	1020	mil	Kauhava/Simsiö	0, (FIN	N62 57 00	E022 58 00	KP12LW	6339	3939	32
S	370.0		mil	Zagan/"Sposobni"			N51 37 10	E015 24 30	J071Q0	6650	4132	46
S	376.0		mil	Strausberg/"Struktur"		D	N52 34 48	E013 54 54	JO62WN	6506	4043	46
S	610.0		mil	Bydgoszcz/Szwederowo/"Sialmierz"		POL	N53 05 48	E017 58 42	JO83XC	6703	4165	43
S	751.0		mil	Kolobrzeg/Bagicz/"Swjasnoy"		POL	N54 12 00	E015 41 10	JO74UE	6509	4044	43
S	938.0		mil	Falkenberg/Alt Lönnewitz/"Baikal"		D	N51 32 54	E013 13 42	JO61ON	6528	4056	47
S	950.0		mil	Cochstedt/"Sadovij"		D	N51 51 18	E011 25 06	JO51RU	6403	3979	47
S	997.0		mil	Forst/Groß Bademeusel/"Sektion"		D						
S2	262.0		civ	Coal Valley	AB	CAN	N53 05 00	W116 49 00	DO13OB	2905	1805	304
S3	245.0		civ	Bistcho Lake	AB	CAN	N59 30 00	W119 00 00	DO09LM	3168	1969	317
S6	318.0		civ	Stokes Point	ΥT		N69 19 58	W138 42 48	CP09PH	4331	2691	
S8	347.0			Lac Barou	QC			W072 05 00	FO32WG	1081	672	
S8	411.0			Lac a la Tortue	QC		N46 37 00	W072 38 00	FN36QO	615	382	58
S9	296.0		iw	Drillship Pelican	NL	CAN						
SA	303.0	•		Senigallia		!		E013 13 18	JN63OR		4361	54
SA	311.5			Senigallia	NO		N43 43 06	E013 13 18	JN63OR	7018	4361	54
SA	374.0	400	CIV	Sable Island	NS		N43 55 48	W060 01 24	FN93XW	1558	968	83
SAL SAN	312.0 359.0		oiv.	Salinas London/Stansted		CHL G	N51 56 00	E000 19 00	JO01DW	E72E	2557	51
SAR	432.0		CIV	Sarajevo/Ilidza		BIH	N43 56 00	E018 27 00	JN93FW	5725 7338	3557 4560	51
SAV	386.0			Sauveterre de Guyenne		F		W000 09 06	IN94WQ		3767	59
SAZ	312.0		cal	Saßnitz		D		E013 38 42	JO64TM		3963	
SB	290.5	Λ		South Bishop		G		W005 24 36	IO71HU		3334	53
SB				Santa Barbara	CA			W119 41 36	DM04DJ		2234	
SB	304.5	.020		Sumburgh Head/Shetland Islands	٥, ١	G		W001 16 24	IO99IU		3302	
SBT	1620.0			Sabana de Torres-Santander		CLM			.000.0	5511	5502	
SCF	363.0	1020	pri	Schweinfurt		D	N50 03 12	E010 10 22	JO50CB	6433	3997	49
SCU	238.0		iw	Offshore/Marathon	РО			W119 16 00	DM02IQ		2273	

Call	kHz	Hz	Т	Station	S/P	ITU	Lat	Long	Loc	km	mi	0
SD	229.0	ПZ	civ	Louisville	KY		N38 05 14	W085 45 27	EM78CC	834	519	222
SDE	295.0		OIV	Santiago del Estero	111		S27 45 24	W064 17 48	FG72UF	8083	5023	166
SDJ	245.0			Greensboro	NC		N36 03 00	W079 59 00	FM06AB	872	542	183
SDM	348.5	400	pri	Shipdham		G		E000 55 36	JO02LO	5731	3561	50
SDP	333.0		•	Sand Point	AK	USA	N55 19 00	W160 31 00	AO95RH	5650	3511	313
SDU	350.0			Idaho Falls	ID	USA						
SE	224.0		civ	Seattle	WA	USA	N47 22 00	W122 18 00	CN87UI	3320	2063	292
SE	306.0		mar	Skagsudde		S	N63 11 00	E019 01 00	JP93ME	6155	3825	33
SE	462.0		mil	Falkenberg/Alt Lönnewitz/"Baikal"		D	N51 32 54	E013 13 42	JO61ON	6528	4056	47
SE	580.0	1020	enr	Selishche		UKR	N50 24 00	E031 19 00	KO50PJ	7606	4726	40
SE	704.0		civ	Kaunas		LTU	N54 58 00	E024 05 00	KO24BX	6904	4290	39
SÈ	287.5		mar	Sète/Mont Saint Clair		F	N43 23 42	E003 41 24	JN13UJ	6400	3977	59
SEF	382.0		civ	S .	FL		N27 27 37	W081 21 00	EL97HL	1832	1138	186
SEN	260.0			Lexington	NC		N35 47 00	W080 18 00	EM95US	904		
SEP	223.0			Stephenville	TX		N32 13 00	W098 11 00	EM02VF	2085	1295	
SEX	428.0		mil	Sembach	^ 7	D	N49 34 06	E008 02 36	JN49AN	6330	3933	51
SEZ SF	221.0		civ	Sedona	ΑZ			W111 48 48 W122 42 00	DM44CT	2942	1828	261
SF	305.0 312.6			San Francisco approach Skardsfjara	CA	ISL	N37 45 00 N63 31 00	W017 58 54	CM87PS IP13AM	3668 4380	2279 2721	275 38
SFQ	203.0			Suffolk	VA		N36 40 49	W076 36 29	FM16QQ	837	520	162
SG	310.5		mar	Sjællands Rev N	٧A		N56 06 06	E011 12 12	JO56OC	6155	3825	43
SG	364.0			Springdale	NL		N49 29 00	W056 11 00	GN19VL	1877	1166	63
SGA	269.0		OIV	Savoonga	AK		N63 42 00	W170 29 00	AP43SQ	5797	3602	
SGG	201.0	1020		St. George Island	AK		N53 36 00	W169 32 00	AO53FO	6258	3889	314
SGK	281.0			Knoxville	TN	USA	N35 51 00	W083 58 00	EM85AU	973	604	205
SGU	341.0		civ	St.George	UT	USA	N37 02 00	W113 36 00	DM37EA	2971	1846	267
SHA	371.5		civ	Zürich/Schaffhausen		SUI	N47 41 24	E008 44 12	JN47IQ	6482	4028	52
SHC	545.0		pri	Hořice		CZE	N50 21 00	E015 34 00	JO70SI	6738	4187	47
SHG	244.0			Shungnak	AK	USA	N66 54 00	W157 10 00	BP16JV	5100	3169	328
ShK	324.5		mar	Ostrov Shokal'skogo		RUS	N73 00 30	E074 06 00	MQ73BA	6878	4274	9
SHU	524.0		mil	Cocoa Beach/USAF	FL		N28 14 00	W080 36 00	EL98QF	1741	1082	184
SI	895.0		civ	Simferopol			N44 58 42	E033 58 48	KN64XX	8173	5079	43
SI	1681.0			Oil platform off Brazil ?		В.						
SIA	307.0	400	CIV	Siauliai		LTU	N55 56 12	E023 20 48	KO15QW		4227	39
SIG	425.0	400		Sigge/Nolvik Resistencia		S	N57 46 00	E011 49 00	JO57VS		3790	41
SIS SIS	285.0 745.0		onr	Sisian			S27 27 54	W059 04 12 E046 02 24	GG02LM LM39AN	8171 9272	5077 5761	161 39
SIT	344.0		civ	Sitka	AK			W135 32 04	CO26FU	4107	2552	
SJ	292.0			Souter	AIX	G		W001 21 48	IO94HX	5490	3411	48
SJ	372.0			Kolobrzeg/Bagicz/"Swjasnoy"				E015 41 10	JO74UE	6509	4044	43
SJ	760.0			Zagan/"Sposobni"		POL	N51 37 10	E015 24 30	J071Q0		4132	46
SK	299.5	0		Skomvær				E011 52 36	JP57WJ	5651	3511	30
SK	314.5		mar	Vopnafjördhur/Strandhöfn		ISL	N65 54 18	W014 38 54	IP25QV	4538	2820	35
SK	329.0		civ	Sandspit	ВС	CAN	N53 16 00	W131 49 00	CO43CG	3906	2427	304
SK	622.0		civ	Swidnik		POL	N51 14 00	E022 42 00	KO11IF	7086	4403	43
SKD	372.0	1020		Skaudvile			N55 25 01		KO15HK	6798	4224	39
SKH	335.0		civ	Sharm El Sheikh/Ras Nasrani				E034 22 49	KL77EX	9594	5961	54
SKO	226.0			Deadhorse/Mobil	AK			W149 07 00	BQ50KH	4739	2945	
SKP	224.0			Offshore/Exxon	GM		N29 00 00	W092 01 00	EL39XA	1995	1240	
SKU	261.0	1000	CIV	Newburgh	NY		N41 31 41	W074 02 42	FN21XM	515	320	119
SKW		1020	025	Skwentna Cuillene for Soville	AK		N61 58 00	W151 14 00	BP41JX	4920	3057	
SL SL	315.0 338.0		enr	Guillena for Sevilla Salt Lake	UT	E	N37 31 18 N40 41 00	W006 01 48 W111 58 00	IM67XM DN40AQ	6039 2687	3753 1670	70 274
SL	470.0		mil	Cochstedt/"Sadovij"	υı	D		E011 25 06	JO51RU	6403	3979	274 47
SLG	284.0		11111	Siloam Springs	AR		N36 11 21		EM26SE	1538	956	241
SLN	440.0		mil	Baden Söllingen	, u \	D		E008 04 48	JN48AS	6377	3963	52
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Call	kHz	Hz	Т	Station	S/P	ITU	Lat	Long	Loc	km	mi	0
SLQ	406.0			Sleetmute	AK		N61 42 00	W157 10 00	BP11JQ	5231	3250	321
SLX	280.0			Slate Creek	AK	USA	N64 33 44	W142 30 58	BP84RN	4457	2769	323
SM	291.0		mar	Pointe Saint-Mathieu		F	N48 19 48	W004 46 18	IN78OH	5562	3456	57
SM	304.0		mar	Skagatá		ISL	N66 07 12	W020 05 54	HP96WC	4292	2667	34
SM	305.5		mar	Cabo de Santa Maria		POR	N36 58 24	W007 51 48	IM66BX	5932	3686	71
SM	312.6			Skagata		ISL	N66 07 12	W020 06 12	HP96WC	4291	2667	34
SM	446.0		civ	Sarmalleek/Balaton		HNG	N46 41 11	E017 09 33	JN86NQ	7071	4394	50
SMK	212.0			St. Michael	AK		N63 29 00	W162 03 00	AP83XL	5415	3365	324
SMN	350.0		civ	Samsun			N41 16 30	E036 17 54	KN81DG	8603	5346	44
SMU	221.0	1020	civ	Sheep Mountain	AK		N61 47 00	W147 41 00	BP61DS	4738	2944	
SMV	234.0			Samovar Hills/Texaco	AK		N60 07 00	W140 43 00	BP90PC	4382	2723	316
SN	238.5			Forst/Groß Bademeusel/"Sektion"		D			=			
SN	289.5	•		Île de Sein		F	N48 02 36	W004 52 06	IN78NB	5569	3460	57
SN	291.0	0	mar	Cabo San Sebastián		E	N41 53 54	E003 12 12	JN110V	6454	4011	61
SNA	336.0		!	Guadalajara/Santa Anita	14/4		N20 20 00	W103 16 00	DL80IH	3420	2125	
SNJ SNL	524.0 227.0		mii	Everett/USAF Shawnee	WA OK		N47 53 00 N35 21 00	W122 16 00 W096 57 00	CN87UV EM15MI	3309 1771	2056 1100	
SNX	242.0		iw	Offshore/Sabine	GM	USA	N33 21 00	W090 57 00	EIVITOIVII	1771	1100	244
SO	305.0		IVV	South Sioux City/Tommi	NE		N42 27 37	W096 27 44	EN12SL	1389	863	269
SO	320.0		civ	Sochi	INL		N43 26 06	E039 54 36	KN93WK	8617	5354	40
SOG	374.5	1020				D	N51 41 14	E009 30 45	JO41SQ	6300	3915	48
SOH	403.0	1020	iw	Offshore/Marathon	GM		N28 17 00	W094 29 00	EL28SG	2191	1361	
SP	312.0			Cap Spartel	Oivi		N35 47 24	W005 55 36	IM75AS	6149	3821	71
SP	368.0			St. Pierre and Miguelon/Marine	QC		N46 45 45	W056 10 10	GN16VS	1846	1147	72
SP	895.0		civ	Simferopol		UKR	N45 02 00	E033 59 00	KN65XA	8169	5076	43
SPK	254.0		civ	Reno/Parks	NV	USA	N39 42 00	W119 46 00	DM09CQ	3349	2081	276
SPX	362.0			League City	TX	USA	N29 31 00	W095 03 00	EL29LM	2111	1312	226
SPY	381.0		civ	Amsterdam/Schiphol/Spijkerboor		HOL	N52 32 00	E004 50 00	JO22KM	5974	3712	49
SQQ	332.0	1020	civ	Santa Monica	CA	USA	N34 01 00	W118 27 00	DM04SA	3516	2185	265
SQZ	257.0		iw	Offshore/Mobil	GM	USA	N29 04 00	W092 11 00	EL39VB	1997	1241	219
SR	312.5	0	mar	Skardhsfjara		ISL	N63 31 00	W017 58 54	IP13AM	4380	2721	38
SR	420.0			Uzice/Ponikve			N43 53 06	E019 46 30	JN93VV	7425	4614	51
SR	460.0			Sombor			N45 43 20	E019 04 36	JN95MR	7254	4507	50
SR	492.5			Strausberg/"Struktur"		D	N52 34 48	E013 54 54	JO62WN	6506	4043	46
SR	518.0		mil	Lask/"Sektor"		POL		E019 11 19	J0910N	6870	4269	44
SRW	233.0		CIV	Salisbury	NC		N35 40 00	W080 30 00	EM95RQ	918	570	186
SS	312.5			Fjord/Sondrestrom	00	GRL	NI40 07 00	W400 07 00	CN82EC	2502	2244	202
SSB SSE	404.0 429.0		iw	Siskiyoy/Smoke Jumper III Offshore/St. Mathes Island	OR AK	USA	N42 07 00	W123 37 00	CNOZEC	3303	2214	283
SSJ	335.0		iw	Offshore/Sun Oil	GM		N20 58 00	W093 12 00	EL39JX	1966	1222	223
SSK	514.0			Fort Chaffe (AF)	AR		N35 17 00	W094 14 00	EM25VG	1585		238
SSM	260.0	1020		São Simao	7 11 2	В	S18 59 00	W050 33 00	GH41RA	7560	4698	
SSN	208.0	.020	mil	Seneca Army Depot	NY			W076 53 00	FN12NR	247		121
ST	290.0			Stevns Klint			N55 17 30		JO65FH		3895	43
ST	490.0			Staryava		RUS						
ST	510.0	0	mil	St. Truiden			N50 46 54	E005 11 18	JO20OS	6086	3782	51
ST	574.0		civ	Otrokovice		CZE	N49 12 00	E017 31 00	JN89SE	6927	4304	47
ST	650.0			Tamdybulak		UZB	N41 46 00	E064 36 00	MN21HS	9863	6128	26
STA	209.0			North Star Island	ΑK	USA	N70 14 00	W146 13 00	BQ60VF	4630	2877	332
STA	340.0			Stanley/Falklands			S51 42 00		GD18BH	10795		167
STF	522.0		mil	Stefanovikion		GRC	N39 27 57	E022 44 58	KM19IL		4929	53
STR	389.0		joi	Strasbourg/Entzheim		F		E007 33 42	JN38SM		3951	52
STU	400.0			Strumble		G			IO72LA		3346	53
SU	291.5		mar	South Rock LV/Northern Ireland		G	N54 24 30	W005 21 54	IO74HJ	5270	3274	50
SUI	336.0	,		Slubice			N52 21 00	E014 38 00	JO72HI	6561	4077	45
SUT	331.0	400	prı	Hemavan		S	N05 42 39	E015 12 06	JP75OR	5862	3642	31

Call	kHz	Hz	Т	Station	S/P	ITU	Lat	Long	Loc	km	mi	0
SUW	394.0	1020	civ	Suwalki	O/I		N54 04 11	E022 54 25	KO14KB	6904	4290	41
SV	371.0	.020	0	Svea			N77 52 48	E016 40 42	JQ87IV	5415	3365	16
SV	408.0		enr	Saveh for Mehrabad Intl		IRN		E050 22 18	LM55EA	9904	6154	39
SVH	404.0		civ	Statesville	NC		N35 50 56	W080 55 35	EM95MU	902	561	189
svs	202.0			Stevens VIIIage	AK	USA	N66 01 00	W149 05 00	BP56KA	4756	2955	326
SW	298.0		mar	Skagen W		DNK	N57 45 00	E010 35 48	JO57HS	6036	3751	41
SW	305.5		mar	Ouessant SW/Lanby		F	N48 31 42	W005 49 06	IN78CM	5482	3406	57
SW	411.0			Vohma		EST	N58 37 40	E025 34 06	KO28SP	6731	4182	35
SWA	407.0	1020		Islas del Cisne		HND	N17 24 25	W083 56 30	EK87AJ	2967	1844	190
SWH	482.0	1020	civ	Schwäbisch Hall/Weckrieden		D	N49 07 34	E009 52 48	JN49WD	6469	4020	51
SWN	326.0			Leadville	CO	USA	N39 09 00	W106 20 00	DM69TD	2293	1425	266
SWY	362.0			Albemarle	NC	USA	N35 25 00	W080 09 00	EM95WK	943	586	184
SY	293.0	0		Svinøy		NOR	N62 19 42	E005 16 12	JP22PH	5559	3454	37
SY	306.5		mar	Syrve			N57 55 00	E022 04 00	KO17AW	6610	4107	37
SY	324.0			Sheboygan Lifeboat Station	WI		N43 45 00	W087 42 00	EN63DS	663		272
SYT	445.0			Sivrihisar			N39 27 00	E031 22 00	KM59QK	8467	5261	48
SZ	290.0		civ	Siauliai		LTU	N55 54 54	E023 22 18	KO15QV	6805	4228	39
SZ	314.0			Sodus Bay Outer Light	NY		N43 17 00	W076 58 00	FN13MG	212	132	108
SZ	325.0	4000	mil	Bydgoszcz/Szwederowo/"Sialmierz"			N53 05 48	E017 58 42	JO83XC	6703	4165	43
SZ	532.0	1020	civ	Bydgoszcz/Szwederowo	014		N53 06 12	E018 03 12	JO93AC	6707	4167	43
SZB	224.0		iw	Offshore/Exxon	GM		N28 35 00	W090 35 00	EL48QN	1967	1223	214
SZD	269.0			Saint George	SC		N33 12 00 N70 23 00	W080 31 00	EM93RE	1191	740 2916	185 332
SZM SZW	534.0 272.0		iw	Salmon No. 1/Exxon Offshore/Superior	AK GM		N28 21 00	W147 53 00 W095 18 00	BQ60BJ EL28II	4693 2230	1386	
T	203.0	400		Thompson/Tango	MB		N55 47 22	W095 18 00 W097 53 49	EO15BS	1862	1157	
T	263.0	400		Timmins/Tango	ON		N48 29 48	W097 33 49 W081 24 54	EN98HL	533	331	344
Ť	263.0	400		<u> </u>	ON		N48 23 45	W089 13 26	EN58JJ	904	562	307
Ť	286.0	400	OIV	Bicquette Island	QC		N48 25 00	W068 54 00	FN58NK	957	594	55
T	290.0			Pointe-Au-Pere	QC		N48 31 00	W068 00 00	FN58XM	1021	635	56
T	298.0			Godkin Point	ВС		N50 54 00	W127 56 00	CO60AV	3672	2282	300
Т	303.0			Chincoteague Inlet	VA	USA	N37 54 00	W075 22 00	FM27HV	750	466	151
T	304.0			McNab Point	ON	CAN	N44 28 00	W081 24 00	EN94HL	168	104	293
T	312.0			Burlington Bay	ON	CAN	N43 18 00	W079 47 00	FN03CH	71	44	202
T	312.0			Port Weller	ON	CAN	N43 15 00	W079 13 00	FN03JG	74	46	165
T	312.0			Port Colborne	ON	CAN	N42 52 00	W079 15 00	FN02IU	116	72	172
T	313.0			Wrightsville Beach	NC	USA	N34 09 00	W077 50 00	FM14BD	1091	678	172
T	316.0			Collingwood/Georgia Bay	ON	CAN	N44 30 00	W080 13 00	EN94VM	91	56	318
T	320.0			Halifax	NS		N04 41 00	W063 37 00	FJ84EQ	4614	2867	156
Т	322.0		mil	Lask/"Transit"			N51 33 00	E019 11 19	JO91ON	6870	4269	44
Т	341.0	400		Toronto/Tango	ON			W079 43 52	FN03DP	37		217
T -	356.0	400		Saskatoon/Tango	SK		N52 09 41		DO62RD	2204	1370	
T -	408.0			Timisoara/Giarmata			N45 49 06	E021 18 18	KN05PT	7382	4587	48
T T4	460.0			Neubrandenburg/Trollenhagen/"Defekt"	NIT	D	NICO 40 40	W425 05 54	CDOOKE	4400	0000	224
T1	306.0			Farewell	NT		N69 12 40	W135 05 54	CP29KF		2603	
T2	360.0		CIV	Hamilton Inlet	NT		N75 45 20	W094 46 00	EQ25OS		2252 2639	
T4 T5	270.0 363.0			Tarsuit Mackenzie River	NT NT		N69 54 00 N64 18 00	W136 11 00 W124 34 00	CP19VV CP74RH		2039	
TA	298.0		mar	Cabo de Gata	INI	E	N36 43 24	W002 11 30	IM86VR	6375	3961	68
TA	299.0			Cabo de Gata		E		W002 11 30 W002 11 30	IM86VR		3961	68
TA	350.0		mai	David			N08 23 20	W082 25 40	EJ88SJ		2451	
TAB	368.0		civ	Tarbes/Ossun Lourdes		F	N43 11 00	E000 00 00	JN93XE		3825	61
TAO	212.0			Hammond/USAF	LA		N30 3 0	W090 24 00	EM40TB		1128	
TB	300.5			Mys Teriberskiy			N69 15 15	E035 09 00	KP79NG	6376	3962	23
TB	317.0			Tybee LS	GA		N32 01 00	W080 51 00	EM92NA	1324	823	186
TBM	360.0		civ	Tarbes/Ossun Lourdes		F	N43 11 00	E000 00 00	JN93XE	6156	3825	61
TC	302.0			Ethelda Bay	ВС			W129 41 00	CO53DB		2340	

Call	kHz	Hz	Т	Station	S/P	ITU	Lat	Long	Loc	km	mi	0
TC	319.0	ΠZ		Ethelda Bay/Estevan Islands	BC		N53 03 05	W129 41 00	CO53DB	3766	2340	304
TCG	308.0		OIV	Tulancingo	50		N20 05 00	W098 22 00	EL00TB	3171	1971	
TD	950.0		mil	Neubrandenburg/Trollenhagen/"Defekt"		D	. 120 00 00	.,,,,,,,	LLOUID	5171	1011	
TDI	400.0		iw	Offshore/Teledyne Rig 17	GM	USA						
TDO	219.0		civ	Toledo	WA		N46 28 34	W122 49 01	CN86OL	3377	2098	290
TDY	217.0			Trading Bay	AK		N60 49 00	W151 48 00	BP40CT	4974	3091	319
TE	349.0			Thiers		F	N45 52 54	E003 33 12	JN15SV	6247	3882	56
TED	488.0		neg	TMS-488		POL	N51 22 00	E020 30 00	KO01GI	6955	4322	44
TEH	290.0		_	Blare Lake/Army	AK	USA	N64 24 00	W146 57 00	BP64MJ	4670	2902	323
TEX	224.0		iw	Offshore/Houston Helicopter	GM	USA						
TEX	488.0		neg	TMS-488		POL	N51 22 00	E020 30 00	KO01GI	6955	4322	44
TG	291.0		mar	Torsvåg/Koja		NOR	N70 14 42	E019 30 30	JQ90SF	5808	3609	25
TG	300.0			Pointe des Montes	QC	CAN	N49 19 00	W067 23 00	FN69HH	1102	685	53
TGE	375.0			Guatemala City		GTM	N14 35 09	W090 31 54	EK44RO	3415	2122	201
TGE	395.0		civ	Tangier/Boukhalf/El Balia		MRC	N35 46 00	W005 46 00	IM75CS	6163	3829	71
TGJ	343.0	1020		Tirgu Jiu		ROU	N45 03 41	E023 20 30	KN15QB	7559	4697	48
TGO	422.0		enr	Tango for Stuttgart		D	N48 37 12	E009 15 36	JN48PO	6460	4014	51
TGQ	354.0		iw	Offshore/Transcontinental	GM	USA	N27 58 00	W095 55 00	EL27AX	2300	1429	225
TH	339.0		civ	Thorshofn		ISL	N66 15 09	W015 15 41	IP26IG	4510	2802	34
THG	341.0		civ	Thomson	GA		N33 31 40	W082 26 19	EM83SM	1180	733	194
TI	300.0		mar	Cap d'Antifer		F	N49 41 06	E000 09 54	JN09BQ	5823	3618	54
TI	375.0		civ	Tacoma	WA		N47 21 00	W122 34 00	CN87RI	3341	2076	292
TIG	229.0		iw	Offshore/Gulf	GM	USA						
TIL	355.0			Hilda		S		E013 18 18	JO67PB	6215	3862	41
TIZ	341.0			Tizayuca			N19 52 00	W098 59 00	EK09MU	3224	2003	
TJ	975.0			Totma			N59 59 00	E042 46 00	LO19JX	7351	4568	28
TK	300.5			Temryukskiy			N45 19 48	E037 15 00	KN85PH	8319	5169	41
TKI	311.0		civ	McKinney	TX		N33 11 00	W096 37 00	EM13QE	1904	1183	
TKN	407.0		iw	Offshore/Trunkline	GM		N28 26 00	W093 00 00	EL38LK	2098	1304	
TKP	325.0			Golden Rock/Brit. Virgin Islands	OΠ		N17 17 41	W062 44 39	FK87PH	3342	2076	
TKW	271.0		mar	Tillamook Punta della Penna	OR	USA	N45 29 00	W123 51 00	CN85BL	3478	2161	289
TL TL	287.5 314.5	0		Punta della Penna		i	N42 10 06 N42 10 06	E014 43 00 E014 43 00	JN72IE JN72IE	7219 7219	4486 4486	55 55
TLA	363.0	400		Talla for Edinburgh		G	N55 30 12		IO85GM	5346	3322	48
TLG	216.0	400	CIII	Tulugak	AK			W151 13 00	BP48JX	4825	2998	
TLI	326.0			Tunakl River/Husky	AK		N70 53 00	W151 13 00 W153 54 00	BQ30BV	4914	3054	
TMN	444.0			Góra	Aix		N52 38 00	E020 03 00	KO02AP		4254	43
TMS	488.0			Przysucha			N51 21 21	E020 36 57	KO01HI		4326	44
TN	212.0		mil	Goetsenhoven		BEL		E004 57 06	JO20LS	6071	3772	
TN	300.5			Tallinn			N59 43 00	E024 44 00	KO29IR		4114	35
TN	303.5			Mys Tonkiy		RUS	N69 51 18	E061 06 36	MP09NU	6989	4343	14
TN	306.0			Thyborøn			N56 42 30	E008 13 00	JO46CQ	5960	3704	43
TN	311.0			Taranto/Capo San Vito		ı	N40 24 36	E017 12 18	JN80OJ	7504	4663	55
TN	378.0			Toulouse/Blagnac		F	N43 53 24	E001 13 36	JN03OV	6201	3853	60
TNA	210.0			Tacna		PRU	S18 04 00	W070 17 00	FH41UW	6924	4302	170
TND	304.0	1020	enr	Tandarei		ROU	N44 39 21	E027 39 17	KN34TP	7843	4873	46
TNG	303.0		mil	Tanagra/Halkoutsi		GRC	N38 19 56	E023 43 51	KM18UH	8080	5021	53
TNY	318.0	1020		Теріс		MEX	N21 29 00	W104 53 00	DL71NL	3417	2123	232
то	292.0		mar	Torungen		NOR	N58 23 54	E008 47 30	JO48JJ	5909	3672	41
то	423.0		mil	Tancos		POR	N39 29 31	W008 16 50	IM59UL	5759	3578	69
TOJ	354.0		iw	Offshore/Transcontinental	GM	USA	N28 19 00	W095 37 00	EL28EH	2251	1399	225
TOP	370.0		civ	Istanbul/Atatürk/Topkapi		TUR	N41 00 42	E028 54 24	KN41KA	8197	5093	48
TOT	281.0			Denver	CO		N39 46 00	W104 46 00	DM79OS	2143	1332	
TOV	250.0		civ	El Indio/Tovar Ranch	TX		N28 20 00	W100 14 00	DL98VH	2532	1573	
TOW	338.0			Cooperstown	MD		N47 25 00	W098 06 00	EN07WK	1501	933	
TP	322.0			Thomas Point	MD	USA	N38 54 00	W076 26 00	FM18SV	610	379	155

Call	kHz	Hz	Т	Station	S/P	ITU	Lat	Long	Loc	km	mi	0
TQC	400.0		iw	Offshore/Teledyne Rig 19	GM	USA						
TQO	382.0		iw	Offshore/Monsanto	GM	USA	N28 11 00	W094 33 00	EL28RE	2204	1369	223
TQS	341.0			Tres Esquinas AB		CLM	N00 44 00	W075 13 00	FJ20JR	4800	2982	174
TR	229.0			Bristol	TN	USA						
TR	286.0	0	mar	Tuskar Rock		IRL	N52 12 24	W006 12 24	IO62VE	5301	3294	53
TR	405.0	800	civ	Zielona Gora/Babimost/"Traktor"		POL	N52 09 33	E015 52 06	JO72WD	6643	4128	45
TRN	355.0			Turnberry		G	N55 19 00	W004 47 00	10750H	5272	3276	48
TRT	348.0			Trent		D	N54 32 00	E013 15 00	JO64PM	6354	3949	44
TS	292.0			Isla Todos Santos		MEX	N31 49 00	W116 49 00	DM11OT	3514	2183	260
TS	371.0			Memphis	TN		N34 57 00	W089 58 00	EM54AW	1341	834	226
TSE	338.0			Tnine Sidi El Yamani		MRC	N35 23 00	W005 58 00	IM75AJ	6171	3834	72
TUL	308.0			Tulango Hgo		MEX	N20 03 00	W098 13 00	EL00VB	3167	1968	219
TUR	234.0			Turbo			N08 07 00	W076 43 00	FJ18PC	3974	2469	175
TUY	400.0		iw	Offshore/Teledyne Rig 16	GM							
TV	1175.0		enr	Bagayevsky			N47 19 00	E040 22 00	LN07EH	8311		38
TVB	383.0			Cabool	МО		N37 08 00	W092 05 00	EM37WD	1305	811	239
TVG	253.0		iw	Offshore/Texas Pipeline	GM	USA						
TVN	365.0			Tatvan			N38 31 00	E042 18 00	LM18DM		5697	42
TVV	237.0			Titusville	FL		N28 30 44	W080 47 40	EL98OM	1711	1063	184
TWP	257.0		iw	Offshore/Western Oceanic	GM	USA						
TWW	400.0		iw	Offshore/Teledyne Rig 18	GM	USA	NI00 04 00	W000 55 00	EM00AM	4704	4057	000
TX	234.0		CİV	Texarkana	AR		N33 31 00	W093 55 00	EM33AM	1701	1057	
TX TXM	474.0		joi	Trier/Fohren	CM	D	N49 52 00 N28 26 00	E006 50 00	JN39KU	6238	3876	51 217
TXR	354.0		iw	Offshore/Transcontinental Subsitna Valley	GM			W092 00 00	EL38XK	2048	1273	
TY	332.0 313.0		mar	Tory Island	AK		N61 50 00	W151 05 00 W008 14 54	BP41KT IO55VG	4914 5064	3054 3146	320 49
TYA	219.0		iw	Offshore/Western Oceanic	GM	USA	NOO 10 24	WUU0 14 54	103376	3004	3140	49
TYE	209.0		IVV	Tyonek	AK		N61 10 00	W151 03 00	BP41LE	4927	3061	319
TZC	272.0		iw	Offshore/Zapata	GM	USA	1101 10 00	W151 05 00	DF41LL	4921	3001	319
TZV	384.0			Tompkinsville	KY		N36 43 30	W085 39 15	EM76ER	954	593	216
U	201.0	400	civ	Montreal/Dorval/Uniform	QC		N45 27 15	W073 46 25	FN35CK	483	300	67
Ü	204.5	100	mil	Hradec Králové/"Upir"	Q.O			E015 50 42	JO70WG	6761	4201	47
Ü	306.5		cal	Ustka			N54 35 24	E016 51 24	JO84KO	6549	4069	42
Ü	314.0			New Dungeness LS	WA		N48 10 54	W123 06 30	CN88KE	3366		
Ü	315.0		mil	Haina/Eisenach-Kindel/"Lider"		D		E010 28 48	JO50FX	6398	3975	48
U	322.0			Miami	FL	USA	N25 45 42	W080 08 02	EL95WS	2013	1251	182
U	625.0		mil	Briest/Brandenburg/"Unrecht"		D	N52 26 18	E012 27 30	JO62FK	6430	3996	46
U	625.5		mil			CZE	N49 15 00	E014 25 00	JN79FG	6739	4187	49
U	675.0		civ	Constanta/Mihail Kogalniceanu		ROU	N44 20 00	E028 29 24	KN44FH	7916	4919	46
U	766.0		mil	Parchim/Schwerin/"Puschistij"		D	N53 25 36	E011 47 00	JO53VK	6335	3936	45
U	870.0		civ	Hradec Králové		CZE	N50 15 12	E015 50 43	JO70WG	6761	4201	47
U	958.0		mil	Neuhardenberg/Marxwalde/Wriezen/"Bergbau"		D	N52 36 48	E014 14 36	J072C0	6523	4053	45
Ü	330.0		mil	Stendal/Borstel/"Vyboika"		D	N52 37 42	E011 49 06	JO52VP	6382	3966	46
Ü	449.0		mil	Stendal/Borstel/"Kukan"		D	N52 37 42	E011 49 06	JO52VP	6382	3966	46
Ü	965.0		mil	Lärz/Mirow/Rechlin-Lärz/"Gusar"		D	N53 18 18	E012 45 06	JO63JH	6397	3975	45
U1	290.0		civ	Marryat Point	NT	CAN	N76 18 39	W109 05 47	DQ56KH	3869	2404	348
U2	361.0		civ	Beaufort Sea	NT	CAN	N69 50 00	W133 15 00	CP39IT		2570	333
U3	315.0			Arctic Island	NT	CAN	N73 00 00	W085 05 00	EQ73KA	3255	2023	357
U4	295.0		civ	Salmita	NT		N64 05 00	W111 10 00	DP44JB	3001	1864	
U5	273.0			Upluk	NT		N69 22 00	W135 27 00	CP29GI	4206	2613	
U6	390.0	400		Lillooet	BC			W122 29 00	CO80SF	3295	2048	
U8	351.0		civ	Reservoir Gouin	QC		N48 26 00	W074 32 00	FN28RK	631	392	35
U9	302.0		iw	Offshore/Drillship Pacnorse 1	NL	CAN						
UA	226.0		mil	Shingle Point (USAF)	ΥT		N68 55 23	W137 15 45	CP18IW	4267	2651	
UAE	229.0		iw	Offshore/ANR Prod. Co.	GM		N28 22 00	W095 21 00	EL28HI	2231	1386	
UAN	303.0			Parent	QC	CAN	N47 55 00	W074 36 00	FN27QW	584	363	38

Call	kHz	Hz	Т	Station	S/P	ITU	Lat	Long	Loc	km	mi	0
UB	312.6			Travemunde	0/1	D	N53 57 48	E010 53 00	JO53KX	6253	3886	45
UB	328.0	1020		Liepaya			N56 31 58	E021 10 27	KO06OM	6654	4135	39
UB	472.0			Neuhardenberg/Marxwalde/Wriezen/"Bergbau"		D	N52 36 48	E014 14 36	JO72CO	6523	4053	45
UC	329.0		civ	Nicholson Peninsula/Dew Line	NT		N69 55 33	W128 58 16	CP59MW	3982		333
UD	288.5	0		Cabo Salou		E	N41 03 24	E001 10 24	JN010B	6361	3953	62
UE	354.0		civ	Cape Perry/Dew Line	NT			W124 43 42	CQ70PE	3843	2388	335
UEM	207.0			Egg Island LS	ВС			W127 50 03	CO61BF	3660	2274	
UF	388.0			Pelly Bay/Dew Line/AF	NT			W089 45 14	EP58CK		1739	
UFS	359.0		iw	Offshore/Shell	GM	USA						
UGB	335.0			Pilot Point/Ugashik	AK		N57 25 00	W157 44 00	BO17DK	5405	3358	315
UGN	230.0			Giron			N22 04 22		EL92LB	2425	1507	
UGO	403.0		iw	Offshore/Marathon	GM		N28 10 00	W091 30 00	EL48FE	2050	1274	216
UH	340.0		civ	Clinton Point/Dew Line	NT			W120 47 16	CP9900	3679	2286	335
ÜH	312.0			Eckmühl/Pte. de Penmarc'h		F	N47 47 54	W004 22 24	IN77TT	5614	3488	58
UI	260.0		civ	Cape Young/Dew Line	NT		N68 56 10	W116 55 52	DP18MW	3511	2182	
UIA	264.0			Andalusia/Army	AL		N31 18 00	W086 28 00	EM61SH	1527	949	206
UIB	250.0			Quibdo				W076 38 42	FJ15QQ	4242	2636	
UIS	305.0			Isabela			N22 54 47		EL92XV	2328	1447	
UIZ	215.0	1020	civ	Detroit/Berz/Utica	MI		N42 39 41	W082 57 56	EN82MP	316	196	246
UJ	347.0			Lady Franklin Point	NT	CAN	N68 29 00	W113 13 00	DP38JL	3359	2087	336
UK	272.0		mil	Byron Bay/Dew Line/USAF	NT	CAN	N68 45 30	W109 04 12	DP58LS	3249	2019	
UK	294.5	0		Sunk LV		G	N51 51 00	E001 35 00	JO01TU	5808	3609	51
ÜK	158.0			Stendal/Borstel/"Vyboika"		D		E011 49 06	JO52VP	6382		46
ÜK	476.0		mil	Lärz/Mirow/Rechlin-Lärz/"Gusar"		D		E012 45 06	JO63JH	6397	3975	45
ÜK	910.0		mil	Stendal/Borstel/"Kukan"		D	N52 37 42	E011 49 06	JO52VP	6382	3966	46
UKJ	359.0		iw	Offshore/Shell	GM	USA						
UKL	432.0	1020		Mukluk Island	AK	USA	N70 41 00	W150 55 00	BQ40MQ	4806	2986	333
ULM	465.0			La Coloma		CUB						
UMA	379.0			Umnak	AK	USA	N53 23 00	W167 54 00	AO63BJ	6176	3837	314
UMP	400.0		iw	Offshore/Petro Helios	GM	USA						
UMP	403.0		iw	Offshore/Petro Helios	GM	USA						
UMT	360.0			Umiat	AK	USA	N69 22 00	W152 08 00	BP39WI	4858	3019	331
UMZ	232.0			Manzanillo		CUB	N20 17 00	W077 06 00	FL10KG	2628	1633	175
UN	299.0		mar	Understen		S	N60 16 36	E018 55 24	JP90LG	6316	3924	36
UN	408.0		civ	Ulyanovsk/Vostochny		RUS	N54 27 12	E048 51 30	LO44KK	8061	5009	29
UND	379.0		civ	Grand Forks	ND	USA	N47 56 58	W097 10 21	EN17JW	1442	896	294
UNO	335.0			West Plains/Pomona	MO	USA	N36 52 40	W091 54 03	EM46BV	1311	814	238
UNX	401.0		iw	Offshore	РО	USA						
UPA	382.0			Punta Alegre		CUB	N22 22 25	W078 46 23	FL02OI	2388	1484	178
UPE	253.0		iw	Offshore/Dixilyn	GM	USA						
UPI	192.0			Ft. Bragg	SC	USA	N35 02 00	W079 10 00	FM05JA	984	612	178
UPK	251.0		civ	Dublin	GA	USA	N32 29 01	W083 00 40	EM82LL	1304	810	195
UQ	335.0		civ	Jenny Lind Island/Dew Line	NT	CAN	N68 40 17	W101 43 29	DP98DQ	3044	1891	343
UQZ	329.0		iw	Offshore/Rowan	GM	USA						
UR	300.0		civ	Gladman Point/Dew Line	NT	CAN	N68 40 09	W097 48 33	EP18CQ	2956	1837	345
US	321.0		civ	Shepherd Bay/Dew Line	NT	CAN	N68 48 38	W093 26 01	EP38GT	2889	1795	349
USJ	402.0			San Julian			N22 05 09	W084 12 52	EL72VC	2458	1528	192
USL	359.0		iw	Offshore/Shell	GM	USA						
USR	315.0			Quince Y Medio		CUB		W078 48 43	FL010R		1527	178
UT	303.0		mil	Briest/Brandenburg/"Unrecht"		D		E012 27 30	JO62FK	6430	3996	46
UT	306.5	0	mar	Utsira		NOR		E004 52 24	JO29KH	5661		41
UT	325.0	400		Unst		G		W000 49 00	IP90OR	5309	3299	41
UT	331.0	400	pri	Hemavan		S	N65 43 42	E015 16 24	JP75PR	5864	3644	31
UTC	332.0		iw	Offshore/Charles Drilling	GM							
UTM	212.0		civ	St. Mathias	QC		N45 29 05	W073 15 51	FN35IL	522	324	68
UTQ	239.0			Minesville	GA	USA	N31 58 00	W081 23 00	EM91HX	1335	829	188

Call	kHz	Hz	Т	Station	S/P	ITU	Lat	Long	Loc	km	mi	0
UTS	212.0		•	Tasiujag	QC			W069 57 00	FO58AQ	1768	1099	18
UU	235.0			Corinth	MS	USA						
UU	325.0	1020	civ	Constanta/Mihail Kogalniceanu			N44 17 07	E028 28 41	KN44FG	7919	4920	46
UU	355.0		civ	Mackar Inlet/Dew Line	NT		N68 18 03	W085 40 33	EP78DH	2741	1703	355
υÜ	376.0		mil	Parchim/Schwerin/"Puschistij"		D	N53 25 36	E011 47 00	JO53VK	6335	3936	45
UUK	284.0			Kuparuk/Mobil	AK	USA	N70 17 00	W149 08 00	BQ50KG	4740	2945	332
UUU	525.0		mil	Swanton/Army	VT		N44 55 00	W073 08 00	FN34KW	516	321	75
UV	275.0			Longstaff/Dew Line	NT		N68 54 00	W075 09 00	FP28KV	2795	1737	4
UV	650.0		mil	Haina/Eisenach-Kindel/"Lider"		D	N50 59 24	E010 28 48	JO50FX	6398	3975	48
UVU	400.0			Ushuaia		ARG	S54 50 30	W068 19 12	FD55UD	10992	6830	174
UW	315.0		mil	Dewar Lakes/Dew Line/USAF	NT	CAN	N68 38 52	W071 14 30	FP48JP	2797	1738	7
UWD	224.0		iw	Offshore/Exxon	GM	USA						
UWO	208.0			Seebe	AB	CAN	N51 06 00	W115 01 00	DO21LC	2766	1719	300
UYM	209.0			McMinnville/Warri	TN	USA	N35 45 09	W085 45 51	EM75CS	1052	654	213
UZ	287.0			Cape Hooper/Dew Line	NT	CAN	N68 28 00	W066 48 00	FP68OL	2833	1760	11
UZF	525.0		mil	Windoski/Army	VT	USA	N44 29 00	W073 11 00	FN34JL	506	314	80
UZP	272.0		iw	Offshore/Zapata	GM	USA						
V	296.0		mar	Point Atkinson	ВС	CAN	N49 20 00	W123 16 00	CN89IH	3361	2088	296
V	302.0		mar	Port Weller Outer Light	ON	CAN	N43 15 00	W079 13 00	FN03JG	74	46	165
V	302.0	1020	mar	Point Vicente Light	CA	USA	N33 46 00	W118 22 00	DM03TS	3524	2189	265
V	321.0			Plumlov		CZE	N49 24 00	E017 09 00	JN89NJ	6892	4283	47
V	364.0	400	civ	Kajaani		FIN	N64 17 00	E027 45 00	KP34VG	6452	4009	29
V	368.0	1020	civ	Vancouver/Victor	ВС	CAN	N49 11 29	W123 13 11	CN89JE	3359	2087	296
V	425.0		civ	Tirana/Rinas		ALB	N41 25 00	E019 43 00	JN91UK	7596	4720	53
V3	206.0		civ	Hall Beach	NT	CAN	N68 46 00	W081 15 00	EP98IS	2771	1722	359
V3	388.0			Beaufort Sea	NT	CAN	N73 00 00	W140 00 00	CQ93XA	4453	2767	337
V5	312.0			Blackwater	NT		N64 13 00	W123 00 00	CP84LF	3524	2190	325
V8	327.0		civ	Camp Dog	QC	CAN	N51 25 55	W067 24 02	FO61HK	1231	765	43
V9	376.0		civ	Lac Mollet	QC		N55 40 30	W074 32 40	FO25RQ	1356	843	13
V9	413.0		iw	Drillship Sedco 709	NS		N47 35 00	W052 31 00	GN37RN	2125	1321	69
VA	230.0		civ	Noran	QC		N48 14 00	W078 44 00	FN08PF	485	302	6
VAF	309.0			Alert Bay (Dept. of Fish)	BC	CAN						
VAH	300.0			Sandspit/Can.Coast Guard	BC	CAN	NO.4 00 00	\\\\\	4074514	5000	0545	000
VAK	308.0			Chevak	AK		N61 32 00	W165 35 00	AP71EM	5660	3517	322
VAX	307.0			Fox Island/Can Coast Guard	NS	CAN						
VBA	200.0			Thunder Bay Churchill (Pont of Fish)	ON	CAN CAN						
VBA4 VBB	420.0 200.0			Churchill (Dept.of Fish) Sault Ste Marie	MB ON	CAN						
VBB	326.0		civ				N32 34 10	W084 14 52	EM72\/N	1325	823	200
VG	305.5			Butler Cabo de São Vicente	GA			W008 59 42			3631	200 72
VC VCA3	319.0		mai	Point Escuminac DFO	NB	CAN	1107 01 10	77000 00 42	HAIO! IAIV	5045	0001	1 4
VCAS	309.0			Lauzon (Fish and Ocean)	QC	CAN						
VCD	300.0			Rivière de Loup	QC	CAN						
VCK	313.0			Moisi (Fish and Ocean)	QC	CAN						
VCK	420.0			Moisi (Fish and Oceans)	QC	CAN						
VCM	415.0			St. Anthony (Dept.of Fish)	NL	CAN						
VCN	440.0			Laverniere (Fish and Oceans)	QC	CAN						
VD	306.5	0	mar	Vardø		NOR	N70 23 18	E031 09 24	KQ50NJ	6177	3838	23
VDL	387.0			Vardal				E010 39 06	JP50HT	5888	3659	38
VE	335.0			Vellir				W014 32 00	IP25RE	4544		36
VEC	263.0			Venice	LA	USA	N29 07 00	W089 12 00	EL59JC	1855	1152	211
VEG	324.0		enr	Veliko Gradiste		YUG	N44 45 26	E021 30 53	KN04SS	7470	4642	49
VF	224.0			Monique/Mirabel STE	QC	CAN						
VF	393.0			Vopnafjordur		ISL						
VF	535.0			Preobrazhenka		RUS	N60 02 00	E108 05 00	OP40BA	8464	5259	356
VFH3	311.0			Hay River	NT	CAN						

Call	kHz	Hz	Т	Station	S/P	ITU	Lat	Long	Loc	km	mi	0
VFK7	350.0			Kamloops	ВС	CAN	-	•				
VFQ	321.0			Sachs Harbour	NT	CAN						
VFU7	388.0			Fort McMurray	AB	CAN						
VG	314.0	0	mar	Île Vierge		F	N48 38 24	W004 34 00	IN78RP	5561	3456	57
VG	415.0			Vårgårda		S	N58 03 00	E012 49 00	JO68JB	6137	3813	40
VGE	223.0		iw	Offshore/Exxon	AO	USA						
VGZ71	308.0			Triple Island/Ca. Coast Guard	BC	CAN						
VHD	526.0			Camp Atterby	IN	USA	N39 17 00	W086 03 00	EM69XG	751	467	229
VI	290.5	0		Cabo Villano		Е	N43 09 42	W009 12 36	IN53JD	5498	3417	65
VI	300.5			Cabo Villano		Е	N43 09 42		IN53JD	5498	3417	65
VIC	325.0			Vicenza		I		E011 40 30	JN55UP		4222	
VIL	365.0	400*	civ	Vilnius		LTU	N54 35 24	E025 15 30	KO24PO	6990		
VIM	224.0		iw	Offshore/Exxon	GM		N28 29 00	W092 27 00	EL38SL	2066	1284	
VIW	259.5	•		Villach for Klagenfurt			N46 41 48	E013 55 00	JN66XQ	6870	4269	51
VL	303.5			Vlieland			N53 17 48	E005 03 36	JO23MH	5949	3696	48
VLM	382.0	1020		Vlašim	O 4		N49 42 05	E015 04 03	JN79MQ	6750	4194	48
VM	314.0	1020		Ventura Marina Jetty Light	CA		N34 14 46	W119 16 09	DM04IF	3569	2218	
VMN	335.0		iw	Offshore/Sun Oil	GM		N28 02 00	W091 46 00	EL48CA	2076	1290	
VN	248.0		CiV	Cape Dyer/Dew Line	NT		N66 40 05	W061 21 13	FP96HQ	2760	1715	17 57
VN VN	284.0			Capo Vaticano Capo Vaticano		l I	N38 37 06	E015 49 42	JM78VO	7537	4684	57
VNO	303.5 365.0					LTU	N38 37 06 N54 35 24	E015 49 42 E025 15 30	JM78VO KO24PO	7537 6990	4684 4343	57 39
VNO	333.0			Vilnius Vodochody/Pan. Brezany				E025 15 30 E014 25 42	JO70FF		4151	39 48
VOD60	353.0		рп	Southport	MB	CAN	1130 12 40	2014 25 42	307011	0000	4131	40
VOF39	375.0			Fort Simpson	NT	CAN						
VOK	281.0		mil	Camp Douglas/USAF	WI		N43 56 00	W090 14 00	EN43VW	865	537	274
VOL	391.0			Bergen/Flesland/Vollo			N60 32 00	E005 07 00	JP20NM	5623	3494	40
VON	266.0			Avon	CO		N39 38 00	W106 31 00	DM69RP	2289	1422	267
VOZ	322.0	1020	enr	Vožice		CZE	N49 32 03	E014 52 38	JN79KM	6749	4193	48
VPX	516.0			Pineville	WV	USA	N37 37 00	W081 33 00	EM97FO	719	447	195
VR	299.5	0	mar	Utvær		NOR	N61 02 18	E004 30 42	JP21GA	5572	3462	39
VR	660.0		mil	Olšany/Prostějov/"Výtvor"		CZE	N49 32 00	E017 10 00	JN89OM	6885	4278	47
VRY	195.0			Ft. Bragg	NC	USA	N35 02 00	W079 10 00	FM05JA	984	612	178
VS	203.0		civ	Sumas/Abbotsford	ВС	CAN	N49 01 00	W122 20 00	CN89TA	3297	2049	295
VS	299.5			Vieste/Isola Santa Eufemia		I	N41 53 18	E016 11 06	JN81CV	7334	4557	54
VS	312.5		mar	Cabo Estay		Е	N42 11 12	W008 48 42	IN52OE	5577	3465	66
VS	345.0			Vestmannaeyjar		ISL						
VUW	215.0		iw	Offshore/Mobil	GM		N28 15 00	W091 51 00	EL48BG	2059	1279	
VWO	201.0			Woolsey	GA		N33 20 00	W084 23 00	EM/31H	1248	775	202
VXA25	411.0			Rocky Mountain House Fort Liard	AB	CAN						
VXH41 VXQ	368.0 368.0		iw	Offshore/Southern Avionica	NT GM	CAN USA						
VXQ	525.0			Jericho Center/Army	VT		N44 27 00	W072 58 00	FN34MK	523	325	81
VXS88	396.0		11111	Goose Bay	NL	CAN	1144 27 00	VV072 30 00	INOTINIC	323	323	01
VY	290.5	0	mar	Visby		S	N57 38 06	E018 16 36	JO97DP	6440	4002	39
VYO21	380.0	·		Toktoyaktuk	NT	CAN		_0.0.00		00		
VYX43	367.0			Great Bear Lake	NT	CAN						
VYZ	261.0		iw	Offshore/Chevron	РО	USA						
VZ	462.0			Szolnok			N47 08 00	E020 11 00	KN07CD	7224	4489	48
VZD	279.0		iw	Offshore/Zapata	GM	USA						
W	215.0	400		Winnipeg/Whiskey	MB		N49 49 48	W097 15 25	EN19IT	1504	935	302
W	272.0	400		Montreal/Mirabel/Whiskey	QC			W074 05 17	FN25WO	466	290	64
W	292.0		mar	Cape Hinchinbrook LS	AK	USA	N60 14 18	W146 38 48	BP60QF	4708	2925	317
W	303.0			Cape Whittle	QC	CAN	N50 10 00	W060 04 00	FO90XE	1624	1009	58
W	304.0		mar	Yaquina Head LS	OR	USA	N44 40 36	W124 04 42	CN74XQ	3518	2186	287
W	412.0		mil	Neuruppin/"Chutorok"		D	N52 56 00	E012 47 00	JO62JW	6420	3989	46

Call	kHz	Hz	Т	Station	S/P	ITU	Lat	Long	Loc	km	mi	•
w	554.0		mil	Retzow/"Belok"		D	N53 22 00	E012 12 00	JO63CI	6362	3953	45
W	?		mil	Dessau/Alten/"Wurzen"		D	N51 49 54	E012 11 24	JO61CT	6450	4008	47
W3	376.0		civ	Nutarawit Lake	NT	CAN	N63 11 00	W098 25 00	EP03SE	2466	1532	337
W5	261.0			Hudson Bay	MB	CAN	N59 51 00	W087 31 00	EO69FU	1857	1154	346
W6	360.0	1020	civ	Creston North	ВС	CAN	N49 10 36	W116 36 18	DN19QE	2879	1789	295
W8	370.0		civ	Mille 142	QC	CAN	N51 29 50	W067 25 15	FO61GL	1234	767	43
W9	287.0			Oil Rig	NL	CAN	N55 49 00	W058 27 00	GO05ST	1996	1240	41
WA	896.0		enr	Ult-Yagun		RUS	N61 30 00	E074 15 00	MP71DM	8084	5023	13
WAL	360.0		civ	Zürich/Wallisellen		SUI	N47 25 00	E008 35 00	JN47HK	6488	4032	53
WB	313.5		cal	Weser		D	N53 54 00	E007 51 00	JO33WV	6082	3779	46
WB	389.0	400		tent. Kelowna	BC	CAN	N49 48 38	W119 37 50	DN09ET	3094	1923	297
WDT	345.0		mil	Woensdrecht		HOL	N51 27 00	E004 21 00	JO21EK	5999	3728	50
WE	309.5	0	mar	Wangerooge		D	N53 47 30	E007 51 30	JO33WT	6088	3783	46
WFR	339.0	1020	mil	West Freugh		G	N54 51 39	W004 56 25	IO74MU	5279	3280	49
WI	324.0			Wachapreague Inlet	VA	USA	N37 34 00	W075 37 00	FM27EN	774	481	154
WJ	406.0		mil	Wittering		G	N52 36 00	W000 29 00	1092SO	5645	3507	51
WM	250.0		mil	Wittmundhafen/Wittmund		D	N53 32 54	E007 40 06	JO33UN	6090	3784	47
WN	765.0		mil	Dessau/Alten/"Wurzen"		D	N51 49 54	E012 11 24	JO61CT	6450	4008	47
WÖ	842.0		mil	Neuruppin/"Chutorok"		D	N52 56 00	E012 47 00	JO62JW	6420	3989	46
WS	367.0		mil	Meiningen/"Wüstenfuchs"		D	N50 34 00	E010 27 00	JO50FN	6420	3989	49
WS	1125.0		mil	Retzow/"Belok"		D	N53 22 00	E012 12 00	JO63CI	6362	3953	45
WT	475.0		mil	Wertheim/Reinhardshof		D	N49 45 24	E009 29 36	JN49RS	6409	3982	50
WU	314.0		mar	Wustrow		D	N54 20 06	E012 22 30	JO64EI	6317	3925	44
ww	312.5	0	mar	Ventspils		LVA	N57 23 42	E021 32 18	KO07SJ	6617	4112	38
WYP	426.0	1020	enr	Wipperfürth		D	N51 02 56	E007 16 43	JO31PB	6200	3853	50
WZ	416.0	400		Newcastle		G	N55 00 24	W001 48 26	IO95CA	5462	3394	48
X	201.0	400		Saskatoon/Xray	SK		N52 06 00	W106 39 43	DO62QC	2209	1372	
X	246.0	400		Fort Saint John/Xray	BC			W120 38 42	CO96QE	3190	1982	
X	260.0	400	civ	Prince George/Xray	BC	CAN		W122 41 24	CO83PX	3300	2050	
X	295.0		mil	Holzdorf		D	N51 46 00	E013 16 00	JO61PS	6517	4049	47
X	353.0		CİV	Whitehorse/Xray	ΥT		N60 38 10	W135 00 39	CP20LP	4066	2527	
X	359.0	400	civ	Helsinki/Vantaa	011	FIN	N60 18 00	E025 00 00	KP20MH	6594	4098	34
X	385.0	400	civ	Toronto	ON		N43 44 17	W079 34 17	FN03FR	20	12	
X	694.0		mil	Schönhauserdamm/"Nawet"	NIT	D	N52 37 00	E012 08 00	J062B0	6401	3978	46
X1	385.0		civ	Notice Peninsula	NT	CAN		W104 15 42	DQ78UG	3980	2473	
X3	413.0			Tweed Lake	NT	CAN	N66 20 00	W124 30 00	CP76RH	3669	2280 2633	
X4	212.0		ois r	Cracton	NT		N69 47 00	W136 01 00	CP19XS	4237		
X6 X8	233.0 391.0		civ	Creston Camp Love	BC QC		N49 10 35 N51 47 35	W116 36 15 W067 43 48	DN19QE FO61DT	2879 1239	1789 770	295 41
X9	265.0		iw	Drill rig John Shaw	NL	CAN	NOT 47 33	VVU07 43 46	FOOIDI	1239	770	41
XAA	266.0		civ	Stokes Point	YT		N69 19 49	W138 44 13	CP09PH	4332	2692	221
XAB	243.0		civ	Storm Hills	NT		N68 53 49	W133 56 33	CP38AV	4136	2570	
XAB	257.0		civ	Pilot Point/Amoco	AK		N57 47 00	W153 30 33 W157 07 00	BO17KS		3328	
XAD	222.0		civ	Liverpool Bay	NT		N69 55 34	W137 67 66 W128 58 17	CP59MW	3982	2474	
XAE	221.0			Nadluardjuk Lake	NT		N68 37 11	W075 08 27	FP28KO	2764	1718	4
XAE	388.0		0.1	Barnes Crossroads/Ft. Rucker	AL		N31 32 00	W085 43 00	EM71DM	1478	918	
XAF	385.0		civ	Horton River	NT			W126 56 31	CQ60MA	3913	2432	
XAG	218.0		civ	Keats Point	NT			W121 40 22	CP99DQ	3714	2308	
XAH	228.0		civ		NT			W119 13 23	DP09JG		2242	
XAI	266.0			Harding River	NT	CAN		2 10 23				
XAJ	251.0		civ	Bernard Harbour	NT		N68 45 22	W114 56 25	DP28MS	3433	2133	336
XAK	218.0		civ	Edinburgh Island	NT		N68 29 11	W110 51 53	DP48NL		2040	
XAL	228.0		civ	Cape Peel West	NT		N69 01 39	W107 48 26	DP69CA	3234	2009	
XAM	385.0		civ	Sturt Point North	NT		N68 57 48	W103 45 34	DP88CX	3120	1939	
XAN	266.0		civ	Kangok Fiord	NT			W069 07 46	FP58KP	2820	1752	
XAO	210.0		civ	Hat Island	NT			W100 04 13	DP98XH		1847	

Call	kHz	Hz	Т	Station	S/P	ITU	Lat	Long	Loc	km	mi	0
XAP	224.0		civ	Broughton Island	NT	CAN	N67 23 11	W063 47 22	FP87CJ	2776	1725	14
XAP	524.0			Rutland	VT	USA						
XAP	525.0		mil	Rutland/Army	VT	USA	N43 37 00	W072 58 00	FN33MO	524	325	91
XAR	251.0		civ	Simpson River	NT	CAN	N68 35 40	W091 57 27	EP48AO	2844	1767	349
XAR	290.0			Kavik River/Prudhoe Bay Arco	AK	USA	N70 15 00	W148 20 00	BQ50TG	4709	2926	332
XAS	385.0			Brevoort	NT	CAN						
XAT	210.0		civ	Cape Mercy	NT	CAN	N64 57 27	W063 34 40	FP84FW	2544	1581	17
XAV	330.0		civ	Cape McLoughlin	NT		N68 39 52	W085 35 28	EP78EP	2781	1728	355
XAW	251.0		civ	Saglek	NT	CAN	N58 29 17	W062 35 08	FO88QL	1995	1239	30
XAX	222.0		civ	Lailor River	NT	CAN	N69 06 38	W083 32 27	EP89FC	2817	1751	357
XAX	264.0			Lower Cook Inlet ARCO	AK		N59 36 00	W152 35 00	BO39QO	5047	3136	317
XAY	201.0			Atterbury/Camp Atterbury	IN		N39 23 00	W086 03 00	EM69XJ	743		230
XAZ	266.0		civ	Rowley Island	NT		N69 04 01	W079 03 54	FP09LB	2803	1742	0
XBA	210.0		civ	Bray Island	NT		N69 13 25	W077 13 52	FP19JF	2823	1754	2
XBA	526.0		mil	Ft. Wayne/Baer Fld/USAF	IN		N40 59 00	W085 12 00	EN70JX	572	356	238
XBB	198.0		civ	Cartwright	NL		N53 33 08	W056 49 46	GO13ON	1968	1223	49
XBD	330.0		civ	Loks Land	NT		N62 30 31	W064 31 04	FP72RM	2286	1421	20
XBF	385.0		civ	Cape Kakkiviak	QC		N59 59 04	W064 09 53	FO79WX	2065	1283	25
XBH	210.0			Cape Kiglapait	QC	CAN	NEE 44.00	W000 0F 47	FOOTOD	4000	4470	00
XBI	385.0			Big Bay	QC		N55 44 20	W060 25 47	FO95SR	1888	1173	39
XBJ	330.0		CIV	Tukialik Bay	QC		N54 42 57	W058 21 28	GO04TR	1937	1204	44
XBP XCC	239.0 347.0		isar	Panther Creek/Ft. Rucker Offshore/Shell	AL PO	USA	N31 35 00	W085 23 00	EM71HN	1462	908	203
XCC	388.0		iw iw	Offshore/Shell	PO	USA						
XCI	275.0			River/Ft.Rucker/Army	AL		N31 30 00	W085 24 00	EM71HM	1471	914	203
XCN	230.0			Cape Canaveral	FL		N28 27 00	W080 26 00	EL98SK	1716	1066	183
XCS	526.0		mil	Washington/Army	DC		N38 49 00	W076 52 00	FM18NT	604	376	158
XDD	400.0		iw	Offshore/Diamond M.	GM	USA	1400 40 00	VV070 32 00	1 10110111	004	370	100
XDR	231.0		mil	Doster/Ft. Rucker/Army	AL		N31 40 00	W085 44 00	EM71DQ	1465	910	204
XDT	332.0			Ft. Rucker/Army	AL		N31 07 00	W085 58 00	EM71AC	1529	950	
XEA	224.0			Ft. Bragg	NC		N35 08 00	W078 56 00	FM05MD	974	605	177
XED	371.0			Medford	OK		N36 48 00	W097 45 00	EM16CT	1737	1079	249
XEW	245.0		mil	Esto/Ft. Rucker (Army)	AL	USA	N31 01 00	W085 35 00	EM71EA	1528	949	203
XFA	315.0			Acapulco		MEX	N16 50 00	W099 56 00	EK06AT	3566	2216	219
XFB	304.0			Ciudad del Carmen		MEX	N18 39 00	W091 47 00	EK48CP	3027	1881	206
XFC	319.0			Cozumel		MEX	N20 28 00	W086 59 00	EL60ML	2690	1672	197
XFC	406.0			Cook Inlet/Chevron	AK	USA	N59 47 00	W152 36 00	BO39QS	5043	3134	317
XFE	308.0			Ensenada		MEX	N31 47 00	W116 37 00	DM11QS	3500	2175	260
XFF	312.0			Coatzacoalcos		MEX	N18 09 00	W094 24 00	EK28TD	3179	1976	211
XFI	197.0			Monterrey/Ft. Ord	CA	USA	N36 38 00	W121 46 00	CM96CP	3646	2266	272
XFK	295.0			La Paz			N24 08 00	W110 17 00	DL44UD	3558		
XFL	309.0			Mazatlan		MEX	N23 14 00	W100 27 00	DL93SF	2990	1858	
XFM	300.0			Manzanillo			N19 05 00	W104 18 00	DK79UB	3596		
XFN	306.0			Progresso			N21 16 00	W089 43 00	EL51DG	2683	1667	
XFP	293.0			Ciudad Chetumal			N18 30 00	W088 24 00	EK58TM	2938	1825	
XFP	378.0			Livehorse/Chevron	AK		N70 49 00	W152 19 00	BQ30UT	4857	3018	
XFQ	324.0			Salinacruz			N16 10 00	W095 13 00	EK26JE		2122	
XFR	341.0			Blue Springs/Ft. Rucker	AL		N31 39 00	W085 34 00	EM71FP	1461	908	
XFS	287.0			Tampico			N22 14 00	W097 51 00	EL12BF	2938	1826	
XFU	296.0		me:I	Veracruz	NO		N 19 U9 U0	W096 09 00	EK19WD	3155	1960	215
XFX	512.0		mii	Fayetteville/Pope AFB	NC	USA	NO7 57 00	W440 40 00	DI 470\4'	2000	0054	0.40
XFY	321.0			Guaymas	A 1/			W110 48 00	DL47OW		2054	
XGB	406.0		j .	Camp Lonely/Exxon	AK		IN / 1 UZ UU	W152 43 00	BQ31PA	48/0	3026	ა აპ
XGD	400.0			Offshore/Diamond M.	GM GM	USA USA						
XGM	266.0 518.0		ĺW mil	Offshore/Pennzoil	GM		N35 10 00	W070 04 00	EMOSIE	070	602	170
XGU	518.0		mil	Fayetteville/USAF	NC	USA	00 01 CCNI	W079 01 00	FM05LE	970	003	178

Call	kHz	Hz	Т	Station	S/P	ITU	Lat	Long	Loc	km	mi	0
XGY	252.0	1020		Tyonek/Chevron	AK		N61 11 00	W151 02 00	BP41LE	4926	3061	319
XH	609.5		mil	Holzdorf		D		E013 16 00	JO61PS		4049	47
XHC	219.0		iw	Offshore/Exxon	РО	USA	1101 10 00	2010 10 00	000110	0011	1010	• • • • • • • • • • • • • • • • • • • •
XHI	193.0			Ft. Hunter/Liggett	CA		N35 58 00	W121 15 00	CM95IX	3638	2261	271
XHN	314.0			Rosehill/Ft. Rucker	AL		N31 26 00		EM61TK	1511	939	
XHR	329.0		iw	Offshore/Rowan	GM	USA						
XHU	258.0			Stevens Creek/Ft. Rucker	AL	USA	N31 23 00	W085 13 00	EM71JJ	1478	918	202
XHX	329.0		iw	Offshore/Rowan	GM	USA						
XIE	354.0		iw	Offshore/Houston Helicopters	GM	USA						
XIF	254.0			Shirukak/Fairweather	AK	USA	N69 46 00	W150 58 00	BP49MS	4811	2989	331
XIR	191.0			Barstow/Ft Irwin	CA	USA	N35 15 00	W116 36 00	DM15QG	3302	2052	266
XIT	398.0		iw	Offshore	PO	USA						
XJH	212.0		iw	Offshore/Exxon	PO	USA						
XJM	400.0		iw	Offshore/Petro Helios	GM	USA						
XJM	403.0		iw	Offshore/Petro Helios	GM	USA						
XJQ	394.0			Abbeville/Ft. Rucker	AL	USA	N31 27 00	W085 12 00	EM71JK	1470	914	202
XJU	525.0			Middlebury/Army	VT			W073 10 00	FN34JA	505	314	86
XKA	222.0		mil	Hanchey (Ft. Rucker)	AL		N31 23 00	W085 39 00	EM71EJ	1491	927	203
XKD	206.0			Ft. Riley	KS		N39 16 00	W096 59 00	EM19MG	1546	960	
XKF	526.0		mil	Muskogee/USAF	OK		N35 39 00	W095 21 00	EM25HP	1636	1017	
XKI	406.0			Kaktovik/Chevron	AK		N70 04 00	W143 04 00	BQ80LB	4509	2802	332
XKK	272.0		iw	Offshore/Zapata	GM	USA	NOT 40 00	W400 40 00	CMOFOT	2000	0040	070
XKR XKY	195.0 275.0		mil	Camp Roberts Meridan/USAF	CA MS		N35 48 00 N32 21 00	W120 46 00 W088 44 00	CM95OT EM52PI		2242	215
XKZ	275.0			Offshore/Arco	GM		N29 16 00	W094 27 00	EL29SG	1516 2099	1304	
XLE	407.0		iw mil	Columbus/Ft. Benning Army	GA		N32 10 00	W084 51 00	EM72NE	1385		202
XLL	528.0			Hampton/USAF	VA		N37 05 00	W076 21 00	FM17TB	801	498	160
XLW	329.0			Malvern/Ft. Rucker	AL		N31 08 00	W076 21 00 W085 31 00	EM71FD	1513	940	
XMD	352.0			Madrid/Ft Rucker	AL		N31 07 00	W085 21 00	EM71HC	1510	938	
XMK	296.0			Yellow River/Ft. Rucker	AL		N31 13 00	W086 22 00	EM61TF	1533	952	
XMY	526.0		mil	Hayward/USAF	CA		N37 40 00	W122 07 00	CM87WQ	3625	2253	
XN	339.0			Schönhauserdamm/"Nawet"		D	N52 37 00	E012 08 00	JO62BO	6401	3978	46
XNJ	353.0			Noingok	AK	USA	N70 15 00	W152 46 00	BQ30OG	4877	3030	332
XNW	190.0			Newberry	SC	USA	N34 19 00	W081 35 00	EM94EH	1079	671	191
XNW	372.0			Newberry	SC	USA	N34 19 00	W081 35 00	EM94EH	1079	671	191
XNW	535.0			Newberry	SC	USA	N34 19 00	W081 35 00	EM94EH	1079	671	191
XOC	379.0			Ft. Sill/Army	OK	USA	N34 40 00	W098 24 00	EM04TQ	1922	1194	244
XOD	414.0		mil	Killeen/Army	TX		N31 09 00	W097 43 00	EM11DD	2137	1328	235
XOU	389.0		iw	Offshore/Shell	РО	USA						
XPJ	400.0		iw	Offshore/Petro Lelios	GM	USA						
XPJ	403.0		iw	Offshore/Petro Helios	GM	USA						
XPL	226.0			Vessel Explorer	AK	USA						
XPL	246.0			Vessel Explorer	AK	USA						
XPL XPL	382.0 394.0			Vessel Explorer Vessel Explorer	AK AK	USA USA						
XPL	394.0 266.0		iw	Offshore/Pennzoil	GM	USA						
XPQ	231.0		iw	Offshore/Occidental	CA		N34 56 00	W120 50 00	CM94NW	3658	2273	269
XPR	1735.0		. • •	Oil platform off Brazil ?		В	. 10- 00 00		CIVICTIVV	0000	2210	200
XPZ	265.0		mil	Winchester/Army	VA		N39 11 00	W078 10 00	FM09VE	534	332	168
XQB	254.0			Ekvik/Fairweather	AK		N69 47 00	W150 25 00	BP49SS	4789	2976	
XQM	229.0		iw	Offshore/Zane Barnes	GM	USA						
XRB	248.0			Ft. Ritchie/Army	MD		N39 31 00	W077 31 00	FM19FM	513	318	161
XRB	296.0			Albuquerque	NM		N35 03 00	W106 35 00	DM65QB		1564	
XRK	251.0			Runkle/Ft. Rucker	AL		N30 21 00	W086 06 00	EM60WI		1003	
XRY	248.0			Yakima/ Firing Center	WA			W120 45 00	CN96OQ		1999	
XRY	526.0		mil	Yakima/Army	WA	USA	N46 40 00	W120 25 00	CN96SQ	3192	1983	290

Call	kHz	Hz	Т	Station	S/P	ITU	Lat	Long	Loc	km	mi	0
XSM	388.0		iw	Offshore/Union	GM	USA				I.III	••••	
XSM3	388.0		iw	Offshore/Union	GM	USA						
XSN	308.0		mil	Ft. Bragg (Army)	NC		N35 08 00	W078 56 00	FM05MD	974	605	177
XSS	350.0		iw	Offshore/Tenneco	GM	USA						
XSS1	350.0		iw	Offshore/Tenneco	GM	USA						
XSS2	350.0		iw	Offshore/Tenneco	GM	USA						
XSS3	350.0		iw	Offshore/Tenneco	GM	USA						
XSS9	350.0		iw	Offshore/Tenneco	GM	USA						
XSX	253.0		iw	Offshore/Sedco Forex	GM	USA						
XTA	272.0			St. George	AK	USA	N56 36 00	W169 32 00	AO56FO	6097	3788	318
XTQ	361.0		iw	Offshore/Texas Oil	GM	USA	N28 15 00	W083 50 00	EL88BG	1780	1106	194
XUC	404.0		mil	Ft. Rucker/Army	AL	USA	N31 08 00	W086 07 00	EM61WD	1533	952	205
XUS	355.0		iw	Offshore/Union	GM	USA	N28 44 00	W091 52 00	EL48BR	2013	1251	217
XUS	388.0		iw	Offshore/Union	GM	USA						
XUS1	388.0		iw	Offshore/Union	GM	USA						
XUX	372.0			Kuyanak	AK		N70 56 00	W156 04 00	BQ10XW		3102	
XWA	403.0			Deadhorse/Sohio	AK		N70 14 00	W149 57 00	BQ50AF	4770	2964	332
XWL	332.0			Offshore/MI/WI pipeline	GM		N28 28 14	W093 44 22	EL38DL	2133	1326	221
XWM	321.0			Ft. Bragg/Simmons AAF Army	NC		N35 08 00	W078 56 00	FM05MD	974	605	177
XWM	524.0		mil	Fayetteville/USAF	NC	USA						
XWR	347.0			Webb/Ft. Rucker	AL		N31 18 00	W085 17 00	EM71IH	1489	925	202
XYY	205.0			Cobblestone Creek	AK		N68 32 00	W150 03 00	BP48XM	4780	2970	330
XZO	266.0		iw	Offshore	GM	USA						
XZU	211.0	4000	iw 	Offshore	GM	USA						
XZX	515.0	1020	iW	Drill Ship SEDCO 708	AK	USA	NEO 16 01	W060 24 04	FOOSDC	1705	1070	46
Y Y	212.0 233.0	400		Goose Bay Calgary/Yankee	NL AB		N53 16 31 N51 01 59	W060 31 04 W114 01 16	FO93RG DO21XA	1735 2696	1078 1675	46 299
Ϋ́	286.0	400	CIV	Scataire Island	NS		N48 02 00	W059 41 00	GN08DA	1595	991	66
Ϋ́	290.0		mar	Yankeetown	FL		N28 57 15	W039 41 00 W082 42 20	EL88PW	1683	1046	191
Ϋ́	304.0			Cape Arago LS	OR		N43 20 29	W124 22 27	CN73TI	3581	2225	285
Y	306.0			Main Duck Island LS	ON		N43 56 00	W076 38 00	FN13QW	227	141	88
Ϋ́	342.0			Gallantry Head	0.1		N46 45 44	W056 09 37	GN16WS	1847	1148	72
Y	346.0			Nyiregyháza			N47 58 05	E021 41 34	KN07UX	7255	4508	46
Υ	398.0		mil	Tutow/Demmin/"Baath"		D	N53 55 00	E013 13 00	JO63OW	6388	3969	44
Υ	404.0	400	civ	North Bay/Yankee	ON	CAN	N46 19 49	W079 31 29	FN06FH	271	168	359
Υ	414.0	400		Regina/Yankee	SK	CAN	N50 25 44	W104 47 27	DO70OK	2041	1268	300
Y1	260.0		civ	Edniburgh Sea	NT	CAN	N77 23 57	W099 35 48	EQ07EJ	3843	2388	352
Y3	390.0		civ	Chinchaga River	AB	CAN	N57 12 00	W119 10 00	DO07JE	3119	1938	312
Y4	374.0		civ	Nejanili	MB	CAN	N59 40 06	W097 30 36	EO19FQ	2137	1328	332
Y6	280.0			Port Alberni	ВС	CAN	N49 16 00	W124 50 00	CN79NG	3475	2159	296
YA	224.0		enr	Chardara		KAZ	N41 17 00	E067 56 00	MN31XG	10025	6229	24
YAL	335.0			Alert Bay	BC	CAN	N50 35 00	W126 55 00	CO60MN	3605	2240	299
YAW	353.0		mil	Sheerwater (RCAF)	NS		N44 36 08	W063 26 52	FN84GO	1279	795	81
YC	305.7			Molunat		HRV	N42 27 06	E018 25 36	JN92FK	7440	4623	53
YC	803.0		mil	Tutow/Demmin/"Baath"		D		E013 13 00	JO63OW	6388	3969	44
YCH	530.0			Chatham	NB		N47 00 30	W065 25 38	FN77GA	1149	714	68
YCJ	292.0			St. James	ВС		N51 56 00	W131 01 00	CO41LW	3870		302
YDD	266.0			Fort Hope	ON		N51 33 35	W087 52 50	EO61BN	1059		327
YE	303.0			Île d'Yeu		F	N46 43 06	W002 22 54	IN86TR	5802	3605	58
YEN	365.0			Yenisehir	٥		N40 13 00	E029 22 00	KN40QF	8286	5149	49
YEO	227.0			Lake Eon	ON		N51 51 00	W063 16 00	FO81IU	1494	929	48
YFL	214.0			Fort Reliance	NT		N62 43 00	W109 10 00	DP52JR	2833	1760	
YFN	341.0			Cree Lake	SK		N57 21 00	W107 08 00	DO67KI	2436	1514	
YGC	318.0		civ	Grand Forks	BC		N49 07 00	W118 27 00	DN09SC		1873	
YHT	224.0		CIV	Haines Junction	YT		N60 47 00	W137 32 00	CP10FS	4204		
YII	326.0			Tanquary Fiord	NT	CAN	00 00 ran	W079 40 00	FP01DA	1903	1183	360

Call	kHz	Hz	Т	Station	S/P	ITU	Lat	Long	Loc	km	mi	0
YJH	308.0			Hudson Heights	QC		N45 26 00	W074 10 00	FN25VK	453	282	66
YKB	389.0			Kangiqsualujjuaq	QC	CAN	N48 42 00	W065 59 00	FN78AQ	1165	724	58
YKF	335.0			Waterloo-Wellington	ON	CAN	N43 30 00	W080 25 00	EN93SM	89	55	241
YLP	259.0			Mingan	QC	CAN	N50 16 54	W064 08 48	FO70WG	1358	844	53
ΥM	288.5	0	mar	IJmuiden		HOL	N52 27 48	E004 34 36	JO22GL	5962	3704	49
YMC	351.0			Manicougan	QC	CAN	N50 40 00	W068 49 00	FO50OQ	1100	684	43
YMD	230.0		civ	Mould Bay	NT	CAN	N76 14 41	W119 21 20	DQ06HF	4056	2520	345
YMJ	375.0		civ	Moose Jaw	SK	CAN	N50 17 30	W105 26 32	DO70GH	2084	1295	299
YMZ	358.0			Kaniqsujuaq	QC	CAN	N61 35 00	W072 00 00	FP31XN	2029	1261	11
YN	314.0		civ	Swift Current	SK	CAN	N50 17 00	W107 41 00	DO60DG	2242	1393	298
YP	298.8		mar	Kamenjak		HRV	N44 47 12	E013 54 54	JN64WS	6993	4345	53
YPG	353.0			Portage	MB		N49 50 00	W098 11 00	EN09VT	1567	974	302
YRU	391.0			Resolute Bay	NT		N74 45 00	W095 00 00	EQ24LS	3522	2189	352
YSU	254.0		mil	Summerside (RCAF)	PEI		N46 23 49	W063 52 54	FN86BJ	1254	779	72
YuH	285.5			Irbes			N57 45 00	E021 44 00	KO07US	6605	4104	38
YuH	285.5			Mys Yun'yakha			N71 35 30	E068 17 00	MQ41DO	6944	4315	11
YUP	352.0		mil	Ottawa (RCAF)	ON		N45 13 45	W075 29 36	FN25GF	348	216	63
YV	289.6	400	mar	Movar	50		N43 30 18	E015 58 18	JN73XM	7210	4480	53
YXB	389.0	400		tent. Kelowna	BC		N49 48 38	W119 37 50	DN09ET	3094	1923	
YXO	335.0	1020			BC		N49 30 00	W119 05 00	DN09KM	3057	1900	
YYM	212.0	4000	civ	,	AB		N49 35 00	W114 05 00	DN29WN	2695	1675	296
YZD	356.0	1020		Toronto/Downsview/DeHavilland Canada	ON		N43 45 15	W079 28 41	FN03GS	16	10	186
Z Z	248.0 291.0	1020 400	civ civ	Sandspit/Zulu/Dead Tree Point Helsinki/Vantaa	ВС	FIN	N53 21 00 N60 20 44	W131 56 24 E024 56 56	CO43AI KP20LI	3913 6589	2431 4094	305 34
Z	306.0	400		Port Colbourne Inner LS	ON		N42 52 07	W079 15 10	FN02IU	115		172
Z	313.0			Cape Canaveral	FL		N28 27 36	W079 13 10 W080 32 36	EL98RL	1716	1066	184
Z	341.0		mil	Hassleben/"Pylki"	r L	D	N51 07 00	E011 01 00	JO51MC	6422	3991	48
Z	345.0		mil	Zerbst/"Karjetnij"		D		E012 09 12	JO62BA	6438	4000	47
Z	354.0	400	civ	Sept-Iles/Zulu	QC		N50 12 43	W066 18 04	FO60UF	1219	757	50
z	370.0	400	civ	Constanta/Mihail Kogalniceanu	QU		N44 23 18	E028 29 31	KN44FJ	7911	4916	46
z	394.0		civ	Port Hardy	ВС		N50 42 53	W127 25 28	CO60GR	3639	2261	299
Z	422.0			Szolnok			N47 08 00		KN07CD	7224	4489	48
Z	615.0		mil	Brzeg		POL						
Z	620.0		mil	Mahlwinkel/"Osennij"		D	N52 23 00	E011 50 00	JO52WJ	6397	3975	47
Z	735.0		mil	Brand/Brand-Briesen/"Zweroboj"		D	N52 02 00	E013 45 00	JO62VA	6529	4057	46
Z 3	304.0			Lac La Martre/Wha Ti	NT	CAN	N63 08 38	W117 15 59	DP13ID	3217	1999	325
Z 4	347.0		civ	Siuluk K-05	NT	CAN	N70 15 00	W132 19 00	CQ30UG	4114	2556	333
Z 8	347.0	400	civ	Rivière Ouelle	QC	CAN	N47 26 30	W069 58 54	FN57AK	836	520	59
Z 9	367.0		iw	Offshore/Bowdrill No. 1	AO	CAN	N50 17 00	W051 08 00	GO40KG	2249	1397	62
ZAP	275.0		iw	Offshore/Zapata	GM	USA						
ZB	289.0	0	mar	Zeebrugge		BEL	N51 21 42	E003 11 18	J0110I	5932	3686	51
ZB	708.0		mil	Zerbst/"Karjetnij"		D	N52 00 12	E012 09 12	JO62BA	6438	4000	47
ZBB	396.0		civ	South Bimini		BAH	N25 43 00	W079 17 00	FL05IR	2017	1253	180
ZCL	281.0		civ	Charlo/Blackland/Chaleur	NB		N47 58 24	W066 13 25	FN67VX	1120	696	62
ZCO	415.0			Cuzco		PRU						
ZDZ	392.0			Belize				W088 18 00	EK57UM		1888	
ZE	445.0			Zalaegerszeg				E016 52 00	JN86KU		4375	50
ZE	878.0		CÍV	Palanga			N55 58 00	E021 05 00	KO05NX	6686	4154	40
ZE	1629.0	1020		Oil platform off Brazil ?	D.4	В	NI40 40 00	14/070 00 00	ENIAGE O	400	07.1	4.40
ZER	414.0	1000		Pottsville	PA			W076 23 00	FN10TQ	436		143
ZES	353.0	1020		Cape Scott	ВС		N50 46 56	W128 25 37	CO50SS		2304	
ZG ZG	303.5			Charasavej				E066 45 00	MQ31JC		4330	12
ZG ZGT	438.0		enr	Kharasavey				E066 45 00	MQ31JC		4330	12
ZGT	362.0			Pearls Airport			N 12 UØ 51	W061 36 42	FK92ED	3973	2431	149
ZI ZIR	1626.0 376.0		mil	Oil platform off Brazil ? Ankara/Akinci		В	NAU 05 00	E032 33 00	KN60GB	8486	5273	47
LIK	370.0		11111	ALINALA/ANTIU		IUK	1440 00 00	LU32 33 UU	KINUUGD	0400	5213	41

Call	kHz	Hz	Т	Station	S/P	ITU	Lat	Long	Loc	km	mi	0
ZM	315.0		civ	Lubín		POL	N51 25 00	E016 13 00	JO81CK	6709	4169	46
ZN	314.0		mil	Portage (RCAF)	MB	CAN	N49 47 00	W098 05 00	EN09WS	1559	969	301
ZP	164.0		mil	Hassleben/"Pylki"		D	N51 07 00	E011 01 00	JO51MC	6422	3991	48
ZP	360.0		mil	Brand/Brand-Briesen/"Zweroboj"		D	N52 02 00	E013 45 00	JO62VA	6529	4057	46
ZQ	860.0		mil	Nohra/Weimar-Nohra/"Vojevoda"		D	N50 58 00	E011 15 00	JO50PX	6445	4005	48
ZR	297.0		mil	Brzeg		POL						
ZR	330.0		civ	Zadar		HRV	N44 00 00	E015 30 00	JN74SA	7147	4441	53
ZW	300.0		mil	Mahlwinkel/"Osennij"		D	N52 23 00	E011 50 00	JO52WJ	6397	3975	47
ZW	435.0		mil	Krzywa/Osla		POL	N51 18 40	E015 43 40	JO71UH	6688	4155	46
ZWE	317.0			West End		BAH	N26 41 18	W078 57 42	FL06MQ	1910	1187	179
ZZ	1621.0			Oil platform off Brazil ?		В						
ZZA	300.0		civ	Longstaff Bluff	NT	CAN	N68 53 54	W075 08 39	FP28KV	2795	1737	4
ZZB	369.0	1020	civ	Pelly Bay	NT	CAN	N68 26 12	W089 43 24	EP58DK	2797	1738	351
ZZC	375.0		civ	Gladman Point	NT	CAN	N68 41 26	W097 47 59	EP18CQ	2957	1838	345
ZZD	255.0		civ	Jenny Lind Island	NT	CAN	N68 44 57	W101 51 10	DP98BR	3054	1897	343
ZZE	215.0		civ	Komakuk Beach	ΥT	CAN	N69 35 37	W140 10 56	BP99VO	4393	2729	331
ZZF	284.0		civ	Nicholson Peninsula	NT	CAN	N69 55 26	W128 58 23	CP59MW	3982	2474	333
ZZG	300.0		civ	Cape Hooper	NT	CAN	N68 28 22	W066 47 58	FP68OL	2834	1761	11
ZZI	266.0			Resolution Island	NT	CAN	N61 10 00	W113 41 00	DP31DE	2956	1837	323