



# Target Listening by Time

A monthly publication of the  
**ONTARIO DX ASSOCIATION**  
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Harold Sellers, 3211 Centennial Dr., Unit 23,  
Vernon, BC V1T 2T8 E-mail: dixerharold@gmail.com

Target Listening provides a guide to where, when and how to hear radio countries operating on the shortwave bands. Reports from DX references and our readers are used to compile tips that can assist you to hear these countries.

[This column was updated on November 4th.](#)

To use these by-time Target Listening pages remember that in many cases a broadcast extends over several hours. We have split broadcasts into individual hours. This legend explains:

0000- Broadcast begins at 0000 UTC  
 <0000 Broadcast on the air before 0000 UTC  
 0100> Broadcast continues past 0100  
 -0100 Broadcast closes at 0100 UTC  
 0100+ Broadcast may be audible past 0100

Times below are in UTC. Frequencies are in kHz. v = frequency may vary

Time Block	Days	Lang.	Country	Station	Frequencies
<0000-0030		Sp	PERU	Radio Huanta 2000	4752v
0000-0030		En	THAILAND	Radio Thailand	15590
0000-0100>		Ar	ALGERIA	Radio Algerienne	9700, 13590
<0000-0100>		Sp	BOLIVIA	Radio Mosoj Chaski	3310
<0000-0100>		Po	BRAZIL	R. Nac. Amazônia	6180, 11780
<0000-0100		Sp	CHILE	R.Triunfal Evangélica	5825
<0000-0100		Sp	CHILE	R.C.W.	5815, 6925
0000-0100>		En	CHINA	CGTN Radio	7350,15125
<0000-0100>		Ti	CHINA(TIBET)	Xizang PBS	4905,4920,6110, 6130,7385
<0000-0100>		Sp	COLOMBIA	Alcaraván Radio	5910
<0000-0100>		Sp	COLOMBIA	LV de tu Conciencia	6010

0000-0100>	En	CUBA	Radio Havana Cuba	Varies. Try: 5040,6000,6060, 6100,6165, 9700	
<0000-0100>	V	ECUADOR	LV de los Andes	6050	
<0000-0100>	Ma	INDIA	Akashvani	15200	
0000-0100>	Ky	KYRGYZSTAN	Radio Birinci	4010	
<0000-0100>	Sp	MEXICO	Radio Educación	6185	
<0000-0100>	En	NEW ZEALAND	RNZ Pacific	17675	
<0000-0100	Sp	NICARAGUA	R. El Buen Pescador	8989 USB	
0000-0100	En	OMAN	BBC	5980	
<0000-0100>	Sp	PERU	Radio Logos	4809v	
<0000-0100>	Sp	PERU	R. Senda Cristiana	4820	
<0000-0100>	Ta	TAJIKISTAN	Radio Tajikistan	4765	
0000-0100>	Sp	UNITED STATES	Radio Marti	7435	
0000-0100>	En	UZBEKISTAN	BBC	5875	
0030-0100	En	SLOVAKIA (WRMI)	R. Slovak Int'l	5850, 15770	
<0100-0115	Ma	INDIA	Akashvani	15200	
0100-0130	Si	INDIA	Akashvani	7380	
<0100-0200>	Ar	ALGERIA	Radio Algerienne	9700, 13590	
<0000-0100>	Sp	BOLIVIA	Radio Mosoj Chaski	3310	
<0100-0200>	Po	BRAZIL	R. Nac. Amazônia	6180, 11780	
<0100-0200	En	CHINA	CGTN Radio	6180 via Cuba, 7350, 9675	
<0100-0200>	Sp	COLOMBIA	Alcaraván Radio	5910	
<0100-0200>	Sp	COLOMBIA	LV de tu Conciencia	6010	
<0100-0200>	En	CUBA	Radio Havana Cuba	Varies. Try: 5040,6000,6060, 6100,6165, 9700	
<0100-0200>	V	ECUADOR	LV de los Andes	6050	
<0100-0200>	Ky	KYRGYZSTAN	Radio Birinci	4010	
<0100-0200>	Sp	MEXICO	Radio Educación	6185	
<0100-0200>	En	NEW ZEALAND	RNZ Pacific	17675	
0100-0200	En	OMAN	BBC	7430	
<0100-0200>	Sp	PERU	R. Senda Cristiana	4820	
0100-0200	En	ROMANIA	R. Romania Int'l	7325	
<0100-0200>	Ta	TAJIKISTAN	Radio Tajikistan	4765	
<0100-0200>	Sp	UNITED STATES	Radio Marti	7435	
<0100-0200	En	UZBEKISTAN	BBC	5875	
0130-0200	Tu-Sa	En	SLOVAKIA (WRMI)	R. Slovak Int'l	5800
0200-0230	Tu-Sa	En	GERMANY (WRMI)	DW Radio	5800
0200-0230	Hi	SRI LANKA	Radio Sri Lanka	11905	
0200-0230	En	THAILAND	Radio Thailand	15590	
<0200-0240	Sp	BOLIVIA	Emisoras Pio XII	5952.5	
<0200-0300>	Ar	ALGERIA	Radio Algerienne	9700, 13590	
0200-0300	Ur,Pu	AUSTRIA	Adventist World R.	6100	
<0200-0300	Po	BRAZIL	R. Nac. Amazônia	6180, 11780	

<0200-0300>	Sp	COLOMBIA	Alcaraván Radio	5910	
<0200-0300>	Sp	COLOMBIA	LV de tu Conciencia	6010	
<0200-0300>	En	CUBA	Radio Havana Cuba	Varies. Try: 5040, 6000,6060,6100, 6165, 9700	
<0200-0300>	V	ECUADOR	La Voz de los Andes	6050	
<0200-0300	Sp	MEXICO	Radio Educación	6185	
<0200-0300>	En	NEW ZEALAND	RNZ Pacific	17675	
<0200-0300	Sp	PERU	R. Senda Cristiana	4820	
0200-0300>	En	PHILIPPINES	Radyo Pilipinas	9475,15640,17820	
<0200-0300>	Ta	TAJIKISTAN	Radio Tajikistan	4765	
0200-0300	En	TAJIKISTAN	Adventist World R.	15505	
<0200-0300>	Sp	UNITED STATES	Radio Marti	7435	
0200-0300>	Ar	SUDAN	Sudan Radio	7205	
0230-0300	Tu-Sa	En	JAPAN (WRMI)	Radio Japan	5800
0255-0300>	Or	ETHIOPIA	Radio Oromiya	6030	
0300-0330	En	CZECH REP. (WRMI)	Radio Prague	9955	
<0300-0330	En	PHILIPPINES	Radyo Pilipinas	9475,15640,17820	
<0300-0400	Ar	ALGERIA	Radio Algerienne	13590	
0300-0400>	En	BOTSWANA	Voice of America	4930, 9775	
0300-0400	En	CHINA	CGTN Radio	5910 via Cuba	
<0300-0400>	Sp	COLOMBIA	Alcaraván Radio	5910	
<0300-0400>	Sp	COLOMBIA	LV de tu Conciencia	6010	
<0300-0400>	En	CUBA	Radio Havana Cuba	Varies. Try: 5040, 6000,6060,6100, 6165, 9700	
<0300-0400>	V	ECUADOR	LV de los Andes	6050	
0300-0400>	V	ERITREA	V. of the Brd. Masses	7140	
<0300-0400>	Or	ETHIOPIA	Radio Oromiya	6030	
0300-0400>	Mal	MADAGASCAR	R. Nationaly	5013v	
0300-0400	En	MADAGASCAR	African Pathways R.	13760	
<0300-0400>	Sp	MEXICO	Radio Educación	6185	
<0300-0400>	En	NEW ZEALAND	RNZ Pacific	17675	
0300-0400>	En	SAO TOME	Voice of America	6080	
0300-0400	So	SOMALIA	Warsan Radio	7750 USB	
<0300-0400>	Ta	TADJIKISTAN	Radio Tajikistan	4765	
0300-0400	En	TAIWAN	Radio Taiwan Int'l	15320	
<0300-0400>	Sp	UNITED STATES	Radio Marti	7435	
0300-0400>	V	ZAMBIA	ZNBC Radio One	5915	
0400-0430	En	CZECH REP.(WRMI)	Radio Prague	9955	
0400-0455	En	TURKEY	Voice of Turkey	6125, 7285	
<0400-0500>	En	BOTSWANA	Voice of America	4930, 9775	
<0400-0500>	Sp	COLOMBIA	Alcaraván Radio	5910	
<0400-0500>	Sp	COLOMBIA	LV de tu Conciencia	6010	
<0400-0500>	En	CUBA	Radio Havana Cuba	Varies. Try: 5040,	

				6000,6060,6100, 6165, 9700
<0400-0500	V	ECUADOR	La Voz de los Andes	6050
<0400-0500>	Am	ETHIOPIA	Radio Ethiopia	7110
0400-0500>	Fr	FRANCE	Radio France Int'l	11700
0400-0500	En	KOREA (DPR)	Voice of Korea	9445,9730,11735, 13760,15180
<0400-0500	Mal	MADAGASCAR	R. Nationaly	5013v
0400-0500	En	MADAGASCAR	African Pathways R.	11825
<0400-0500>	Sp	MEXICO	Radio Educación	6185
<0400-0500>	En	NEW ZEALAND	RNZ Pacific	17675
0400-0500	En	ROMANIA	Radio Romania Int'l	9510
<0400-0500>	En	SAO TOME	Voice of America	4960, 6080
<0400-0500>	Sp	UNITED STATES	Radio Marti	7435
<0400-0500>	V	ZAMBIA	ZNBC Radio One	5915
0400-0500>	En	ZAMBIA	Voice of Hope	9680,11680
0414-0426	W,Sa	En	SOUTH SUDAN	Radio Tamazuj 7315 via Vatican, 11650 via Madagascar
0430-0500>		En	NORWAY	R. Northern Star 5895
0500-0525	M-F	En	JAPAN	NHK World R. Japan 11735 via France
0500-0530		Ha	AUSTRIA	Adventist World R. 9630
<0500-0530>		Am	ETHIOPIA	Radio Ethiopia 7110
0500-0530	Sa,Su	En	JAPAN	NHK World R. Japan 11735 via France
<0500-0558		En	NEW ZEALAND	RNZ Pacific 17675
0500-0600		En	ASCENSION	BBC 9410
<0500-0600		En	BOTSWANA	Voice of America 4930
0500-0600>		En	BULGARIA	Overcomer Ministry 13800
<0500-0600>		Sp	COLOMBIA	LV de tu Conciencia 6010
0500-0600>		Fr	CONGO, REP.	Radio Congo 6115
<0500-0600>		En	CUBA	Radio Havana Cuba Varies. Try: 5040, 6000,6060,6100, 6165, 9700
<0500-0600>		Fr	FRANCE	Radio France Int'l 9790, 11700
<0500-0600>		Gg/Ru	GEORGIA	Apse Radio 9535
0500-0600>		En	KUWAIT	Radio Kuwait 11970,15530
<0500-0600>		Sp	MEXICO	Radio Educación 6185
<0500-0600>		En	NORWAY	R. Northern Star 5895
<0500-0600>		En	SAO TOME	Voice of America 6080
<0500-0600>		Sp	UNITED STATES	Radio Marti 7435
<0500-0600>		Bi,En	VANUATU	Radio Vanuatu 9960
<0500-0600>		En	ZAMBIA	Voice of Hope 9680,11680
0530-0600>		V	MALI	Radio Mali 5995
0559-0600>		En	NEW ZEALAND	RNZ Pacific 13755
0600-0700>		Ge	AUSTRIA	R. Öesterrich Int'l 6155
<0600-0700		En	BOTSWANA	Voice of America 6080

<0600-0700>	En	BULGARIA	Overcomer Ministry	13800	
<0600-0700>	Sp	COLOMBIA	LV de tu Conciencia	6010	
<0600-0700>	En	CUBA	Radio Havana Cuba	Varies. Try: 5040, 6000,6060,6100, 6165, 9700	
0600-0700	En	ENGLAND	BBC World Service	3955	
<0600-0700>	Fr	FRANCE	Radio France Int'l	7390,9790, 11700	
<0600-0700>	Gg/Ru	GEORGIA	Apse Radio	9535	
<0600-0700>	En	KUWAIT	Radio Kuwait	11970,15530	
0600-0700>	V	LIBERIA	ELWA	6050	
<0600-0700>	V	MALI	Radio Mali	5995	
<0600-0700>	Sp	MEXICO	Radio Educación	6185	
0600-0700>	Sa,Su	Du,En	NETHERLANDS	Radio Delta Int'l	6110
<0600-0700>	En	NEW ZEALAND	RNZ Pacific	13755	
0600-0700>	Ha	NIGERIA	Voice of Nigeria	7255v	
<0600-0700>	En	NORWAY	R. Northern Star	5895	
<0600-0700	En	SAO TOME	Voice of America	6080	
0600-0700	En	SAO TOME	BBC	7285, 15400	
<0600-0700>	Sp	UNITED STATES	Radio Marti	7435	
<0600-0700	Bi,En	VANUATU	Radio Vanuatu	9960	
<0600-0700>	En	ZAMBIA	Voice of Hope	9680,11680	
<0700-0720	Ge	AUSTRIA	R. Öesterrich Int'l	6155 (-0710Sa/Su)	
<0700-0800>	En	BULGARIA	Overcomer Ministry	13800	
<0700-0800>	Sp	COLOMBIA	LV de tu Conciencia	6010	
<0700-0800	En	CUBA	Radio Havana Cuba	Varies. Try: 5040, 6000,6060,6100, 6165, 9700	
<0700-0800	Fr	FRANCE	Radio France Int'l	11700	
<0700-0800	En	KUWAIT	Radio Kuwait	11970,15530	
<0700-0800>	V	LIBERIA	ELWA	6050	
<0700-0800	V	MALI	Radio Mali	5995	
<0700-0800>	Sp	MEXICO	Radio Educación	6185	
<0700-0800>	Sa,Su	Du,En	NETHERLANDS	Radio Delta Int'l	6110
<0700-0800>	En	NEW ZEALAND	RNZ Pacific	13755	
<0700-0800>	Sp	UNITED STATES	Radio Marti	7435	
0700-0800>	Bi,En	VANUATU	Radio Vanuatu	3945	
<0700-0800	En	ZAMBIA	Voice of Hope	9680,11680	
<0800-0847	In	INDONESIA	R.R.I.	7289.9v	
0800-0850	M-F	En	PALAU	Hope Radio	9965
<0800-0900>	En	BULGARIA	Overcomer Ministry	13800	
<0800-0900>	Sp	COLOMBIA	LV de tu Conciencia	6010	
0800-0900	Su-Th	En	INDONESIA (WRMI)	Voice of Indonesia	7780
<0800-0900>	Ja	JAPAN	Radio Nikkei	3925(M-F) 6055 (daily),	

					&6115(M-F)
<0800-0900>		Sp	MEXICO	Radio Educación	6185
<0800-0900>		Mo	MONGOLIA	Mongolian Radio 2	7260
<0800-0900	Sa,Su	Du,En	NETHERLANDS	Radio Delta Int'l	6110
<0800-0900>		En	NEW ZEALAND	RNZ Pacific	13755
<0800-0900>		En	NIGERIA	Voice of Nigeria	7255v
0800-0900>	Sa,Su	En	PALAU	Hope Radio	9965
<0800-0900>		Sp	UNITED STATES	Radio Marti	7435
0800-0900		En	USA(ALASKA)	KNLS	6075, 9540
<0800-0900>		Bi,En	VANUATU	Radio Vanuatu	3945
0830-0900>		Sp	BOLIVIA	Radio Mosoj Chaski	3310
<0900-0935	Sa	En	PALAU	Hope Radio	9965
<0900-1000>		Sp	BOLIVIA	Radio Mosoj Chaski	3310
<0900-1000>		En	BULGARIA	Overcomer Ministry	13800
<0900-1000>		Ja	JAPAN	Radio Nikkei	3925(M-F)
					6055 (daily),
					&6115(M-F)
<0900-1000>		Sp	MEXICO	Radio Educación	6185
0900-1000>		En,Mo	MONGOLIA	Voice of Mongolia	12085v
<0900-1000>		Mo	MONGOLIA	Mongolian Radio 2	7260
0900-1000>	Sa,Su	Du,En	NETHERLANDS	Radio Delta Int'l	12030
<0900-1000>		En	NEW ZEALAND	RNZ Pacific	13755
<0900-1000		En	NIGERIA	Voice of Nigeria	7255v
<0900-1000>	Su	En	PALAU	Hope Radio	9965
0900-1000>		Sp	PERU	R. Senda Cristiana	4820
<0900-1000>		Sp	UNITED STATES	Radio Marti	7435
<0900-1000>		Bi,En	VANUATU	Radio Vanuatu	3945
0930-1000>		Bu	MYANMAR	Thazin Radio	6165
0930-1000>		V	PERU	Radio Huanta 2000	4752v
<1000-1100>		En	BULGARIA	Overcomer Ministry	13800
<1000-1100>		Sp	CHILE	R.C.W.	5815, 6925
<1000-1100>		V	ECUADOR	La Voz de los Andes	6050
<1000-1100>		En	INDONESIA	V. of Indonesia	3325, 4750
<1000-1100>		Ja	JAPAN	Radio Nikkei	3925(M-F),
					6055(daily)
1000-1100		En	KOREA, D.P.R.	Voice of Korea	6170, 9435
<1000-1100>		BM	MALAYSIA	Wai FM	11665
<1000-1100		Sp	MEXICO	Radio Educación	6185
<1000-1100		Ma,Ja	MONGOLIA	Voice of Mongolia	12085v
<1000-1100>		Mo	MONGOLIA	Mongolian Radio 2	7260
<1000-1100>		Bu	MYANMAR	Thazin Radio	6165
<1000-1100>	Sa,Su	Du,En	NETHERLANDS	Radio Delta Int'l	12030
<1000-1100>		En	NEW ZEALAND	RNZ Pacific	13755
<1000-1100>	Su	En	PALAU	Hope Radio	9965
<1000-1100>		Sp	PERU	see TL by Country	4752v, 4775v,4809v,4820

<1000-1100>		Pi,En	SOLOMON IS.	S.I.B.C.	5020
<1000-1100		Sp	UNITED STATES	Radio Marti	7435
1000-1100		En	USA(ALASKA)	KNLS	9680
<1000-1100		Bi,En	VANUATU	Radio Vanuatu	3945
<1100-1105	Su	En	PALAU	Hope Radio	9965
1100-1200>		Po	BRAZIL	R. Nac. Amazônia	6180, 11780
<1100-1200		En	BULGARIA	Overcomer Ministry	13800
<1100-1200>		Sp	CHILE	R.C.W.	5815, 6925
<1100-1200>		Ti	CHINA (TIBET)	Xizang PBS	4905,4920,6110, 6130,7255,7385
<1100-1200>		V	ECUADOR	La Voz de los Andes	6050
<1100-1200>		Ch	INDONESIA	Voice of Indonesia	3325, 4750
<1100-1200>		Ja	JAPAN	Radio Nikkei	3925(M-F), 6055(daily)
<1100-1200>		BM	MALAYSIA	Wai FM	11665
<1100-1200>		Mo	MONGOLIA	Mongolian Radio 2	7260
<1100-1200>		Bu	MYANMAR	Thazin Radio	6165
<1100-1200>		Bu	MYANMAR	Myanmar Radio	9730
<1100-1200>	Sa,Su	Du,En	NETHERLANDS	Radio Delta Int'l	12030
<1100-1200>		En	NEW ZEALAND	RNZ Pacific	13755
<1100-1200>		Sp	PERU	R. Senda Cristiana	4820
<1100-1200		Pi,En	SOLOMON IS.	S.I.B.C.	5020 (later s/off on Su)
1130-1200>		Bu	MYANMAR	Myanmar Radio	5985
1130-1200		En	VIETNAM,D.P.R.	Voice of Vietnam	9840,12020
1200-1215	Fr-Mo	En	AUSTRALIA	Reach Beyond Aust.	11875
1200-1230		En	THAILAND	Radio Thailand	9385
<1200-1258		En	NEW ZEALAND	RNZ Pacific	13755
<1200-1300>		Po	BRAZIL	R. Nac. Amazônia	6180, 11780
<1200-1300>		Ti	CHINA (TIBET)	Xizang PBS	4905,4920,6110, 6130,7255,7385
<1200-1300>		V	ECUADOR	La Voz de los Andes	6050
<1200-1300>		Ja	INDONESIA	Voice of Indonesia	3325, 4750
<1200-1300>		Ja	JAPAN	Radio Nikkei	3925(M-F), 6055(daily)
<1200-1300>		BM	MALAYSIA	Wai FM	11665
<1200-1300>		Mo	MONGOLIA	Mongolian Radio 2	7260
<1200-1300>		Bu	MYANMAR	Myanmar Radio	5985,9730
<1200-1300>		Bu	MYANMAR	Thazin Radio	6165
<1200-1300>	Sa,Su	Du,En	NETHERLANDS	Radio Delta Int'l	12030
<1200-1300		Sp	PERU	R. Senda Cristiana	4820
1200-1300		En	ROMANIA	Radio Romania Int'l	15460
<1200-1300>	Su	Pi,En	SOLOMON ISLANDS	S.I.B.C.	5020
1200-1300		En	USA (ALASKA)	KNLS	9580, 9625
1228-1230>		Be	BANGLADESH	Bangladesh Betar	4750

<1230-1300>		En	BANGLADESH	Bangladesh Betar	4750
1230-1300		En	VIETNAM,D.P.R.	Voice of Vietnam	9840,12020
1245-1300	M-F	En	GUAM	Trans World Radio	13740
1250-1300>		Ur	IRAN	I.R.I.B.	9835
1259-1300>		En	NEW ZEALAND	RNZ Pacific	7390
1300-1315		En	THAILAND	Radio Thailand	9385
1300-1315	Fr	En	UZBEKISTAN	Bible Voice Bcsting	11590
<1300-1330		Bu	MYANMAR	Thazin Radio	7345
1300-1330	Mo-We	En	UZBEKISTAN	Bible Voice Bcsting	11590
<1300-1400>		Be	BANGLADESH	Bangladesh Betar	4750
<1300-1400>		Po	BRAZIL	R. Nac. Amazônia	6180, 11780
1300-1400>		En	CHINA	CGTN Radio	9870
<1300-1400>		Ti	CHINA (TIBET)	Xizang PBS	4905,4920,6110, 6130,7255,7385
<1300-1400		V	ECUADOR	La Voz de los Andes	6050
1300-1400		Ha	GERMANY	DW Radio	9830,11980 via Sao Tome 17800 via France
<1300-1400		En	INDONESIA	Voice of Indonesia	3325, 4750
<1300-1400>		Ur	IRAN	I.R.I.B.	9835
<1300-1400>		Ja	JAPAN	Radio Nikkei	3925(M-F), 6055(daily)
1300-1400		En	KOREA (DPR)	Voice of Korea	9435,11710
1300-1400		En	KOREA (REP.)	KBS World Radio	9570,15575
<1300-1400>		Ar	KUWAIT	Radio Kuwait	9750
<1300-1400>		Mal	MADAGASCAR	Radio Nationaly	5013v/6135v
<1300-1400		BM	MALAYSIA	Wai FM	11665
<1300-1400>		Mo	MONGOLIA	Mongolian Radio 2	7260
<1300-1400>		Bu	MYANMAR	see TL by Country	5915, 5985, 9730
<1300-1400		Bu	MYANMAR	Thazin Radio	6165
<1300-1400>	Sa,Su	Du,En	NETHERLANDS	Radio Delta Int'l	12030
<1300-1400>		En	NEW ZEALAND	RNZ Pacific	7390
<1300-1400>	Su	Pi,En	SOLOMON ISLANDS	S.I.B.C.	5020
<1300-1400>		Ar	YEMEN	Rep. of Yemen Radio	11860 via Saudi Arabia
1315-1330	M,W,F	En	AUSTRALIA	Reach Beyond Aust.	15320
1330-1400>		En	TURKEY	Voice of Turkey	13635
1330-1400		En	VIETNAM	Voice of Vietnam	9840,12020
1345-1400		En	AUSTRALIA	Reach Beyond Aust.	15320
<1400-1420		Ur	IRAN	I.R.I.B.	9835
<1400-1425		En	TURKEY	Voice of Turkey	13635
1400-1430		En	JAPAN	NHK World R. Japan	11815
<1400-1430		Bu	MYANMAR	Myanmar Radio	9730
<1400-1500>		Be	BANGLADESH	Bangladesh Betar	4750



<1400-1500>	Po	BRAZIL	R. Nac. Amazônia	11780	
1400-1500>	En	BOTSWANA	Voice of America	15580	
<1400-1500>	En	CHINA	CGTN Radio	9870	
<1400-1500>	Ti	CHINA (TIBET)	Xizang PBS	4905,4920,6110, 6130,7255,7385	
<1400-1500>	V	ERITREA	V. of the Brd. Masses	7140	
<1400-1500	Ja	JAPAN	Radio Nikkei	3925(M-F), 6055(daily)	
<1400-1500>	Ar	KUWAIT	Radio Kuwait	9750	
<1400-1500	Mal	MADAGASCAR	Radio Nationaly	5013v/6135v	
<1400-1500	Mo	MONGOLIA	Mongolian Radio 2	7260	
<1400-1500>	Bu	MYANMAR	Myanmar Radio	5985	
<1400-1500	Sa,Su Du,En	NETHERLANDS	Radio Delta Int'l	12030	
<1400-1500>	En	NEW ZEALAND	RNZ Pacific	7390	
1400-1500	En	TAJIKISTAN	Adventist World R.	15515	
1400-1500	En	USA (ALASKA)	KNLS	6110	
<1400-1500>	Ar	YEMEN	Rep. of Yemen Radio	11860 via Saudi Arabia	
1415-1445	M-F	En	ARMENIA	TWR India	13840
1430-1500>		En	CHINA	CGTN Radio	13685,17630 via Mali
1430-1500	Sa	En	GERMANY	Bible Voice Bcsting	17650
1430-1500>		En	MALI	CGTN Radio	13685,17630
1430-1500		Kh	N. MARIANAS IS.	Radio Free Asia	9720 via Saipan
1430-1500		Kh	N. MARIANAS IS.	Radio Free Asia	11750 via Tinian
1453-1500>		Fr/Mal	ESWATINI	Trans World Radio	9585 (Fr Sa/Su, Mal M-F)
<1500		Am	ETHIOPIA	Radio Ethiopia	7110
<1500-1525		Fr/Mal	ESWATINI	Trans World Radio	9585 (Fr Sa/Su, Mal M-F)
1500-1530		Tam	UZBEKISTAN	Adventist World R.	12095
1500-1530		En	VIETNAM	Voice of Vietnam	9840,12020
1500-1600>	Su-F	Sp	ANTARCTICA	LRA36	15476
<1500-1600>		Be	BANGLADESH	Bangladesh Betar	4750
<1500-1600>		En	BOTSWANA	Voice of America	15580
<1500-1600>		Po	BRAZIL	R. Nac. Amazônia	11780
<1500-1600		En	CHINA	CGTN Radio	9870
<1500-1600		En	CHINA	CGTN Radio	13685,17630 via Mali
<1500-1600>		Ti	CHINA (TIBET)	Xizang PBS	4905,4920,6110, 6130,7255,7385
1500-1600		Al	EGYPT	Radio Cairo	9440
1500-1600		En	KOREA (DPR)	Voice of Korea	9435,11710,12015,13760
1500-1600>		En	KOREA (REP)	KBS World Radio	9515
<1500-1600		Ar	KUWAIT	Radio Kuwait	9750
<1500-1600		En	MALI	CGTN Radio	13685,17630
<1500-1600		Bu	MYANMAR	Myanmar Radio	5985

<1500-1600>		En	NEW ZEALAND	RNZ Pacific	7390
1500-1600>		Ko	N. MARIANAS IS.	Radio Free Asia	9990 via Saipan
1500-1600		En	OMAN	BBC	9410
1500-1600>		Ar	SAUDI ARABIA	Radio Riyadh	13710
1500-1600>		So	SOMALIA	Warsan Radio	7750 USB
<1500-1600>		Ar	YEMEN	Rep. of Yemen Radio	11860 via Saudi Arabia
1520-1600>		En	IRAN	I.R.I.B.	9795
1530-1600	Su-We	En	GUAM	Adventist World R.	15670
1544-1556	Tu,Fr	En	SOUTH SUDAN	Radio Tamazuj	15550 via Madagascar, 21485 via France
<1600-1620		En	IRAN	I.R.I.B.	9795
<1600-1630		En	BOTSWANA	Voice of America	15580
1600-1630		En	VIETNAM	Voice of Vietnam	11885
<1600-1650		En	NEW ZEALAND	RNZ Pacific	7390
<1600-1700	Su-F	Sp	ANTARCTICA	LRA36	15476
1600-1700>		En	ASCENSION	BBC	21630
<1600-1700>	Sa,Su	En	BOTSWANA	Voice of America	15580
<1600-1700>		Po	BRAZIL	R. Nac. Amazônia	11780
<1600-1700>		En	CHINA (TIBET)	Xizang PBS	4905,4920,6110, 6130,7255,7385
<1600-1700>		Da,En	DENMARK	World Music Radio	25800
1600-1700>		En	ENGLAND	BBC	25900
<1600-1700		En	KOREA (REP.)	KBS World Radio	9515, 9640
<1600-1700>		Ko	N. MARIANAS IS.	Radio Free Asia	9990 via Saipan
1600-1700		En	OMAN	BBC	17640
<1600-1700>		Ar	SAUDI ARABIA	Radio Riyadh	13710
<1600-1700>		So	SOMALIA	Warsan Radio	7750 USB
1600-1700		En	TAIWAN	Radio Taiwan Int'l	6100
<1600-1700>		Ar	YEMEN	Rep. of Yemen Radio	11860 via Saudi Arabia
1630-1700>		Si	SRI LANKA	Radio Sri Lanka	11750
1630-1700		En	VATICAN	Vatican Radio	13830 via Madagascar, 15565 direct
1651-1700>		En	NEW ZEALAND	RNZ Pacific	9700
<1700-1730	Sa,Su	En	BOTSWANA	Voice of America	15580
<1700-1755	Su-Fr	En	NEW ZEALAND	RNZ Pacific	9700
<1700-1758	Sa	En	NEW ZEALAND	RNZ Pacific	9700
<1700-1800		En	ASCENSION	BBC	21630
<1700-1800>		Po	BRAZIL	R. Nac. Amazônia	11780
<1700-1800		En	ENGLAND	BBC	25900
1700-1800>		Fr	FRANCE	Radio France Int'l	15300
<1700-1800>		Ko	N. MARIANAS IS.	Radio Free Asia	9990 via Saipan
<1700-1800		Ar	SAUDI ARABIA	Radio Riyadh	13710
<1700-1800>		So	SOMALIA	Warsan Radio	7750 USB

<1700-1800>		Si	SRI LANKA	Radio Sri Lanka	11750
<1700-1800>		Ar	YEMEN	Rep. of Yemen Radio	11860 via Saudi Arabia
1730-1800>		En	BOTSWANA	Voice of America	15580
1730-1800>		Ar	INDIA	Akashvani	9620
1730-1800>		Fi	PHILIPPINES	Radyo Pilipinas	9925,12120,15190
1730-1800>		En	TURKEY	Voice of Turkey	9660
1745-1800>		En	BANGLADESH	Bangladesh Betar	4750
1756-1800>	Su-Fr	En	NEW ZEALAND	RNZ Pacific	11725
1759-1800>	Sa	En	NEW ZEALAND	RNZ Pacific	11725
<1800-1829		Si	SRI LANKA	Radio Sri Lanka	11750
<1800-1830		Fr	CONGO (REP.)	Radio Congo	6115
<1800-1830		En	TURKEY	Voice of Turkey	9660
1800-1900>	Sa	Sp	ANTARCTICA	LRA36	15476
1800-1900		Ar	AUSTRIA	Adventist World R.	11955
<1800-1900		En	BANGLADESH	Bangladesh Betar	4750
<1800-1900>		En	BOTSWANA	Voice of America	15580
<1800-1900>		Po	BRAZIL	R. Nac. Amazônia	11780
<1800-1900>		Or	ETHIOPIA	Radio Oromiya	6030
<1800-1900>		Fr	FRANCE	Radio France Int'l	13740,15300
1800-1900		Ha	GERMANY	DW Radio	11980,15215 via France, 9830 via Sao Tome
<1800-1900>		Ar	INDIA	Akashvani	9620
1800-1900		En	MADAGASCAR	African Pathways R.	13670
1800-1900>		V	MALI	Radio Mali	5995
<1800-1900>		En	NEW ZEALAND	RNZ Pacific	11725
<1800-1900		Ko	N. MARIANAS IS.	Radio Free Asia	9990 via Saipan
<1800-1900>		Fi	PHILIPPINES	Radyo Pilipinas	9925,12120,15190
1800-1900>		Ar	SAUDI ARABIA	Radio Riyadh	11820,11915
<1800-1900>		So	SOMALIA	Warsan Radio	7750 USB
1800-1900		En	THAILAND	Radio Thailand	7475
1800-1900>		En	UAE	BBC	12095
<1800-1900>		Ar	YEMEN	Rep. of Yemen Radio	11860 via Saudi Arabia
1802-1902	Sa,Su	En	ESWATINI	Trans World Radio	9500
<1820-1830		V	ERITREA	V. of the Brd. Masses	7140
1830-1900>	Sa,Su	En	GERMANY	Bible Voice Bcsting	9715
<1900-1930	Sa	En	GERMANY	Bible Voice Bcsting	9715 (-2015 Su)
<1900-1930		Ar	INDIA	Akashvani	9620
<1900-1930		Fi	PHILIPPINES	Radyo Pilipinas	9925,12120,15190
<1900-1930		So	SOMALIA	Warsan Radio	7750 USB
1900-1930		En	VIETNAM	Voice of Vietnam	11885
<1900-1958	Sa	En	NEW ZEALAND	RNZ Pacific	11725
<1900-2000>	Sa	Sp	ANTARCTICA	LRA36	15476

<1900-2000>	En	BOTSWANA	Voice of America	15580
<1900-2000>	Po	BRAZIL	R. Nac. Amazônia	11780
1900-2000	En	CUBA	Radio Havana Cuba	15140
<1900-2000>	Or	ETHIOPIA	Radio Oromiya	6030
<1900-2000>	Fr	FRANCE	Radio France Int'l	11995,13740,15300
1900-2000	En	KOREA,D.P.R.	Voice of Korea	9875,11635,11910
<1900-2000>	Fr	MALI	Radio Mali	5995
<1900-2000>	Su-Fr	EN	RNZ Pacific	11725
<1900-2000>	En	NORWAY	Radio Northern Star	5895
1900-2000	En	SAO TOME	BBC	9890
<1900-2000>	Ar	SAUDI ARABIA	Radio Riyadh	11820,11915
<1900-2000	En	UAE	BBC	12095
<1900-2000>	Ar	YEMEN	Rep. of Yemen Radio	11860 via Saudi Arabia
1920-2000>	En	IRAN	I.R.I.B.	6040,11880,15360
1930-2000>	En	TURKEY	Voice of Turkey	6050
1959-2000>	Sa	En	RNZ Pacific	15720
<2000-2020	En	IRAN	I.R.I.B.	6040,11880,15360
<2000-2025	En	TURKEY	Voice of Turkey	6050
2000-2030	En	VATICAN	Vatican Radio	9705, 11870
<2000-2058	Su-F	En	RNZ Pacific	11725
<2000-2100>	Sa	Sp	LRA36	15476
2000-2100>	En	ASCENSION	BBC	12095
<2000-2100	En	BOTSWANA	Voice of America	15580
<2000-2100>	Po	BRAZIL	R. Nac. Amazônia	11780
2000-2100>	En	CHINA	CGTN Radio	11640,13630 via Mali
<2000-2100>	Fr	FRANCE	Radio France Int'l	11995
2000-2100	En	MADAGASCAR	African Pathways R.	11965
<2000-2100>	Fr	MALI	Radio Mali	5995
2000-2100>	En	MALI	CGTN Radio	11640, 13630
<2000-2100>	Sa	En	RNZ Pacific	15720
<2000-2100>	Ar	SAUDI ARABIA	Radio Riyadh	11820,11915
<2000-2100>	Ar	YEMEN	Rep. of Yemen Radio	11860 via Saudi Arabia
<2000-2100	En	ZAMBIA	Voice of Hope	4965
2030-2100	Ha	KUWAIT	Voice of America	9485
2030-2100	En	VIETNAM	Voice of Vietnam	7220, 9550
2059-2100>	Su-Fr	En	RNZ Pacific	15720
<2100-2130	En	CHINA	CGTN Radio	11640,13630 via Mali
<2100-2130	En	MALI	CGTN Radio	11640, 13630
2100-2200>	Ar	ALGERIA	Radio Algerienne	13790
<2100-2200>	Sa	Sp	LRA36	15476
<2100-2200	M-F	En	BBC	12095
<2100-2200>	Po	BRAZIL	R. Nac. Amazônia	6180, 11780
2100-2200>	V	ECUADOR	La Voz de los Andes	6050

<2100-2200		Fr	FRANCE	Radio France Int'l	11995
2100-2200		En	INDONESIA	Voice of Indonesia	3325, 4750
2100-2200		En	KOREA, D.P.R.	Voice of Korea	7570, 12015,13760
<2100-2200>		Fr	MALI	Radio Mali	5995
<2100-2200>		En	NEW ZEALAND	RNZ Pacific	15720
2100-2200		Ko	N. MARIANAS IS.	Radio Free Asia	9990 via Saipan, 9940 via Tinian
2100-2200>		Sp	PERU	R. Senda Cristiana	4820
<2100-2200>		Ar	SAUDI ARABIA	Radio Riyadh	11820,11915
2100-2200		En	UNITED STATES	Voice of America	11720
<2100-2200>		Ar	YEMEN	Rep. of Yemen Radio	11860 via Saudi Arabia
2115-2200>		En	EGYPT	Radio Cairo	9440
2130-2200		En	ROMANIA	Radio Romania Int'l	9500
2130-2200		En	VIETNAM	Voice of Vietnam	7280,9730,11885
2200-2230	Su,Tu,Th	En	GUAM	Adventist World R.	15440
<2200-2230		V	LIBERIA	ELWA	6050
2200-2230		En	SLOVAKIA (WRMI)	R. Slovak Int'l	5850
<2200-2245		En	EGYPT	Radio Cairo	9440
<2200-2258		En	NEW ZEALAND	RNZ Pacific	15720
<2200-2300>		Ar	ALGERIA	Radio Algerienne	13790
<2200-2300	Sa	Sp	ANTARCTICA	LRA36	15476
<2200-2300		Sp	BOLIVIA	Radio Santa Cruz	6135
<2200-2300>		Po	BRAZIL	R. Nac. Amazônia	6180, 11780
<2200-2300>		Sp	CHILE	R.C.W.	5815, 6925
<2200-2300>		V	ECUADOR	La Voz de los Andes	6050
2200-2300		En	KOREA (REP.)	KBS World Radio	11810
<2200-2300>		Fr	MALI	Radio Mali	5995
<2200-2300>		Sp	PERU	R. Senda Cristiana	4820
<2200-2300		Ar	SAUDI ARABIA	Radio Riyadh	11820,11915
<2200-2300>		Sp	VENEZUELA	R. Onda Corta Venez.	6205
<2200-2300>		Ar	YEMEN	Rep. of Yemen Radio	11860 via Saudi Arabia
2230-2300	Tu-Sa	En	ARGENTINA (WRMI)	R.A.E.	5850
<2230-2300>		Sp	PERU	Radio Tarma	4775v
2259-2300>		En	NEW ZEALAND	RNZ Pacific	17675
<2300-2310		En	NORWAY	R. Northern Star	5895
<2300-2330		V	ECUADOR	La Voz de los Andes	6050
2300-2330	M,W,F	En	SPAIN	R.E.E.	9690,12030,17715, 17755
2300-2350		En	TURKEY	Voice of Turkey	5960
<2300-2400		Ar	ALGERIA	Radio Algerienne	13790
<2300-2400>		Sp	BOLIVIA	Radio Mosoj Chaski	3310
<2300-2400>		Po	BRAZIL	R. Nac. Amazônia	6180, 11780
<2300-2400>		Sp	CHILE	R. Triunfal Evangélica	5825

<2300-2400>	Sp	CHILE	R.C.W.	5815, 6925
2300-2400	En	CHINA	CGTN Radio	5990 via Cuba, 11790
<2300-2400>	Sp	COLOMBIA	LV de la Conciencia	6010
2300-2400	En	CUBA	Radio Havana Cuba	11880
<2300-2400>	V	ECUADOR	La Voz de los Andes	6050
<2300-2400	Fr	MALI	Radio Mali	5995
<2300-2400>	En	NEW ZEALAND	RNZ Pacific	17675
<2300-2400>	Sp	NICARAGUA	R. El Buen Pescador	8989 USB
<2300-2400>	V	PERU	Radio Huanta 2000	4752v
<2300-2400>	Sp	PERU	R. Senda Cristiana	4820
2300-2400	En	PHILIPPINES	BBC	11825
2300-2400	Tu-Sa En	POLAND (WRMI)	Radio Poland	7570
2300-2400	En	ROMANIA	Radio Romania Int'l	7220, 9620
<2300-2400>	Ta	TAJIKISTAN	Radio Tajikistan	4765
<2300-2400>	Sp	VENEZUELA	R. Onda Corta Venez.	6205
2330-2400	En	CZECH REP.(WRMI)	Radio Prague	5850
2330-2400	En	VIETNAM	Voice of Vietnam	9840, 12020
2345-2400>	Ma	INDIA	Akashvani	15200

#### LANGUAGE KEY

Al	Albanian	Ge	German	Pi	Pijin
Am	Amharic	Gg	Georgian	Po	Portuguese
Ar	Arabic	Ha	Hausa	Pu	Punjabi
Ba	Bangla	Hi	Hindi	Ru	Russian
Be	Bengali	In	Indonesian	SAr	Sudanese-Arabic
Bi	Bislama	Ja	Japanese	Si	Sinhala
BM	Bahasa Malay	Kh	Khmer	So	Somali
Bu	Burmese	Ko	Korean	Sp	Spanish
Ch	Chinese	Ky	Kyrgyz	Ta	Tajik
Da	Danish	Ma	Mandarin	Tam	Tamil
Du	Dutch	Mal	Malagasy	Ti	Tibetan
En	English	Mm	Malayalam	Uk	Ukrainian
Fi	Filipino	Mo	Mongolian	Ur	Urdu
Fr	French	Or	Oromo	V	various