



Target Listening by Time

Harold Sellers, 3211 Centennial Dr., Suite 23, Vernon, BC V1T 2T8
E-mail: dixerharold@gmail.com

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.

Time Country Frequency

0000+	TURKMENISTAN	5015
<0000-0010	TUNISIA	7345
0000-0020	JAPAN	6145 via Canada
<0000-0030	CANADA(NFLD)	6160
<0000-0030	EGYPT	7580
<0000-0030	KUWAIT	7405
0000-0030	THAILAND	9680
<0000-0045	INDIA	6055,7305
<0000-0045	INDIA (GOA)	9705
<0000-0100>	ANGOLA	4950, 7217v
<0000-0100>	ANGUILLA	6090
<0000-0100>	ARMENIA	7250
0000-0100	AUSTRIA	7325
<0000-0100>	BOLIVIA	3310
<0000-0100	BRAZIL	4985,11815
<0000-0100>	BRAZIL	6185,11780
0000-0100	BULGARIA	5900, 7400
<0000-0100>	CHILE	9745
0000-0100>	CHINA	6020 & 9570 via Albania
0000-0100	COLOMBIA	6010
<0000-0100>	CROATIA	3985 direct, 7375 via Germany
<0000-0100	DIEGO GARCIA	4319

<0000-0100>	DOMINICAN REP.	6025
<0000-0100>	ECUADOR	6050
<0000-0100	FRENCH GUIANA	9935
0000-0100	FRENCH GUIANA	5930
<0000-0105	GREECE	7475,9420, 15650 (Sun)
<0000-0100>	GREECE	9420
0000-0100>	ISRAEL	6973
<0000-0100	MAURITANIA	4845
0000-0100>	MEXICO	6185
0000-0100>	MOLDOVA	6240
<0000-0100>	NEW ZEALAND	15720
0000-0100>	PORTUGAL	9455,9855 (Tu-Sa)
<0000-0100>	RUSSIA, EURO.	6240 via Moldova, 7250 via Armenia
0000-0100	SPAIN	6055
<0000-0100>	SURINAM	4990v
<0000-0100>	ZIMBABWE	3396,4828
0005-0100>	CANADA	9755 (Tu-Sa)
0015+	NEPAL	5005
0020-0100>	SRI LANKA	7190,11905
0030-0100>	MYANMAR	7185.75
0030-0100	THAILAND	12095
0030-0100>	UZBEKISTAN	7395
0045-0100>	PAKISTAN	11580,15490
0100+	GERMANY (BERLIN)	6190
0100+	INDIA(SIKKIM)	4835
0100-0130	CZECH REP.	7355
0100-0130	SLOVAKIA	6040,9440
0100-0130	VIETNAM (DPR)	6175 via Canada
<0100-0200>	ANGOLA	4950, 7217v
<0100-0200>	ANGUILLA	6090
<0100-0200>	ARMENIA	7250
<0100-0200>	BOLIVIA	3310
<0100-0200>	BRAZIL	6185,11780
<0100-0205	CANADA	9755
<0100-0200	CHILE	9745

<0100-0200	CHINA	6020 & 9570	0200-0300>	COSTA RICA	3350
0100-0200	CHINA	via Albania	<0200-0300>	CROATIA	3985 direct,
		9580 via			7375 via
		Cuba			Germany
<0100-0200>	CROATIA	3985 direct,	<0200-0300>	CUBA	6000
		7375 via	0200-0300>	CYPRUS	6195
		Germany	<0200-0300>	DOMINICAN REP.	6025
0100-0200>	CUBA	6000	<0200-0300>	ECUADOR	6050
<0100-0200>	DOMINICAN REP.	6025	0200-0300>	EGYPT	6270
<0100-0200>	ECUADOR	6050	<0200-0300>	GREECE	9420 (Tu-Su)
<0100-0200>	GREECE	9420	0200-0300>	HONDURAS	3250
<0100-0200>	ISRAEL	6973	0200-0300	HUNGARY	6100
0100-0200	KOREA (DPR)	11735,13760,	0200-0300	KOREA (REP. OF)	9580
		15180	<0200-0300	MEXICO	6185
<0100-0200>	MEXICO	6185	<0200-0300	MOLDOVA	6240
<0100-0200>	MOLDOVA	6240	<0200-0300>	NEW ZEALAND	15720
<0100-0200>	NEW ZEALAND	15720	<0200-0300>	PERU	4790
<0100-0200>	PAKISTAN	11580,	<0200-0300	PORTUGAL	9455,9855
		15490			(Tu-Sa)
0100-0200>	PERU	4790	<0200-0300	RUSSIA, EURO.	6240 via
<0100-0200>	PORTUGAL	9455,9855			Moldova,
		(Tu-Sa)			7250 via
0100-0200	ROMANIA	6145,9800	<0200-0300>	SRI LANKA	9770, 15745
<0100-0200>	RUSSIA, EURO.	6240 via	<0200-0300	SURINAM	4990v
		Moldova,	<0200-0300>	TADJIKISTAN	4635,7245
		7250 via	0200-0300>	TAIWAN	5950,9680
		Armenia			via USA
<0100-0200>	SURINAM	4990v	<0200-0300>	UZBEKISTAN	7395
0100-0200>	TADJIKISTAN	4635,7245	<0200-0300	ZIMBABWE	3396,4828
0100-0200	UKRAINE	7440	0215-0300>	AZERBAIJAN	6111v
0100-0200>	UZBEKISTAN	7395	0230-0300>	MADAGASCAR	3215
<0100-0200>	ZIMBABWE	3396,4828	0230-0300	SWEDEN	6010 via
0105-0205	GREECE	7475,9420,			Canada
		12105 (Mon)	0230-0300	VIETNAM (DPR)	6175 via
0130-0145	ALBANIA	6130 (Tu-Su)			Canada
0130-0200>	IRAN	6120,7250	0236-0300>	SUDAN	7200
0130-0200	SERBIA	6190 (M-Sa)	0245-0300	ALBANIA	6130 (Tu-Su)
		via Bosnia	0245-0300>	IRAQ	3932v
0130-0200>	SRI LANKA	9770,15745	0245-0300>	ZAMBIA	5915,6165
<0200+>	ISRAEL	6973	0250-0300>	VATICAN	6040 via
<0200-0215	PAKISTAN	11580,15490			Canada,7305
0200-0230	CZECH REP.	7355	0255-0300>	RWANDA	6055
0200-0230	THAILAND	15275	0300+>	SAUDI ARABIA	9580v
0200-0300>	ABKHAZIA	9495v(M-Sa)	0300+>	YEMEN, REP.	9780v
0200-0300	ARGENTINA	11710 Tu-Sa	<0300-0319	VATICAN	6040 via
<0200-0300>	ANGOLA	4950, 7217v			Canada,7305
<0200-0300>	ANGUILLA	6090	<0300-0330	EGYPT	6270
<0200-0300	ARMENIA	7250	<0300-0330	MADAGASCAR	3215
0200-0300>	BOLIVIA	6025	<0300-0330	SRI LANKA	9770,15745
<0200-0300>	BRAZIL	6185,11780			

0300-0330	SWAZILAND	3200, 3240	<0400-0430	ERITREA	7175
<0300-0330	UZBEKISTAN	7395	<0400-0430	ETHIOPIA	6110
0300-0350	LIBYA	15435,17725	0400-0430	FRANCE	7315,9805
<0300-0400>	ABKHAZIA	9495v (Mon-Sat)	0400-0430	SWAZILAND	(M-F) 4775 (-05 Sa/Su)
<0300-0400>	ANGOLA	4950, 7217v	0400-0450	TURKEY	6020,6040 via Canada, 7240
<0300-0400>	ANGUILLA	6090	<0400-0458	NEW ZEALAND	15720
0300-0400>	ASCENSION	7255	<0400-0500>	ABKHAZIA	9495v(M-Sa)
<0300-0400	AZERBAIJAN	4785,6111v	<0400-0500	ANGOLA	4950, 7217v
<0300-0400	BOLIVIA	6025	<0400-0500>	ANGUILLA	6090
0300-0400	BOTSWANA	4930, 9885	<0400-0500>	ASCENSION	7255
<0300-0400>	BRAZIL	6185,11780	<0400-0500	AZERBAIJAN	4785
0300-0400	BULGARIA	5900,7400	<0400-0500>	BOTSWANA	4930
0300-0400>	CHINA	6190 via Canada	<0400-0500>	BRAZIL	6185,11780
0300-0400>	COLOMBIA	6140	<0400-0500>	CHINA	6190 via Canada
<0300-0400>	COSTA RICA	3350	<0400-0500	COLOMBIA	6140
<0300-0400>	CROATIA	3985 direct, 7375 via Germany	<0400-0500>	COSTA RICA	3350
<0300-0400>	CUBA	6000	<0400-0500	CROATIA	3985 direct, 7375 via Germany
<0300-0400	CYPRUS	6195	<0400-0500>	CUBA	6000
0300-0400+	DJIBOUTI	4780	<0400-0500	ECUADOR	6050
<0300-0400	DOMINICAN REP.	6025	<0400-0500>	ETHIOPIA	5990v,7110v, 9704v
<0300-0400>	ECUADOR	6050	<0400-0500	ETHIOPIA	6110 or 6890
0300-0400	ETHIOPIA	5990v,7110v, 9704v	<0400-0500	HONDURAS	3250
0300-0400>	ETHIOPIA	6110 or 6890	<0400-0500	IRAQ	3932v,6335
<0300-0400	HONDURAS	3250	<0400-0500	MADAGASCAR	5010
0300-0400>	IRAQ	3932v,6335	<0400-0500	MADAGASCAR	5010
0300-0400>	MADAGASCAR	5010	0400-0500	PERU	4790
<0300-0400>	NEW ZEALAND	15720	0400-0500	ROMANIA	6130,7310
0300-0400	OMAN	15355	<0400-0500>	RUSSIA,ASIATIC	12030, 12040,13735
<0300-0400>	PERU	4790	0400-0500	RWANDA	6180
0300-0400	RUSSIA,ASIATIC	12030, 12040,13735	<0400-0500>	RWANDA	6055
<0300-0400>	RWANDA	6055	0400-0500	SAO TOME	4960
0300-0400	SEYCHELLES	7445	<0400-0500>	SURINAM	4990
0300-0400>	SURINAM	4990	<0400-0500>	ZAMBIA	4910,5915, 6165
<0300-0400	TADJIKISTAN	4635,7245	0400-0500	ZAMBIA	5915
<0300-0400	TAIWAN	5950via USA	0400-0430+	CONGO-KINSHASA	5066
0300-0400	UGANDA	4976	0430-0500	ITALY	5990 (M-Th)
<0300-0400>	ZAMBIA	5915,6165	0430-0500	SWAZILAND	3200 (M-F)
0330-0400	SWEDEN	6010 via Canada	0459-0500>	NEW ZEALAND	11725
0330-0400	VIETNAM	6175 via Canada	0500+	CHAD	4905 or 7120
0355-0400>	ERITREA	7175	0500+	EQ. GUINEA (BATA)	5005
0400-0430	ARMENIA	4810	0500+	PERU	9720
0400-0430	CZECH REP.	7345	0500+	SWAZILAND	6120,9500
			<0500-0515	ZAMBIA	5915,6165
			0500-0530	FRANCE	9805, 11995 (M-F)

0500-0530	JAPAN	6110 via Canada	<0600-0700>	PERU	4790
0500-0530	RWANDA	6180,9755	<0600-0700	RUSSIA,ASIATIC	9840,9855, 12030
<0500-0600	ABKHAZIA	9495v(M-Sa)	0600-0700	SOUTH AFRICA	15255
<0500-0600>	ANGUILLA	6090	<0600-0700>	SURINAM	4990
<0500-0600	ASCENSION	7255	0600-0700>	VANUATU	3945, 5055
<0500-0600>	BOTSWANA	4930	<0600-0700	ZAMBIA	9430
<0500-0600>	BRAZIL	6185,11780	0600-0700+	ZAMBIA	6065
<0500-0600	CHINA	5960 & 6190 via Canada	0630+	MAURITANIA	4845
<0500-0600	COSTA RICA	3350	0659-0700>	NEW ZEALAND	9765
<0500-0600>	CUBA	6010,6060, 6140	<0700>	ALGERIA	6297
0500-0600+	EQ.GUINEA(MALABO)	6250	<0700-0800>	ANGUILLA	6090
0500-0600>	ENGLAND	6195	<0700-0800	BRAZIL	6185,11780
<0500-0600>	GREECE	9420	<0700-0800>	CROATIA	6165
0500-0600	HUNGARY	3975	<0700-0800>	ENGLAND	3995,6195
<0500-0600>	MOROCCO(SP.)	9575	<0700-0800	GUINEA	7125
<0500-0600>	NEW ZEALAND	11725	<0700-0800	MALI	5995,7285v, 9635
0500-0600>	NIGERIA	15120	0700-0800>	MEXICO	6185
<0500-0600>	PERU	4790	<0700-0800>	NEW ZEALAND	9765
<0500-0600>	RUSSIA,ASIATIC	9840,9855, 12030	<0700-0800>	PERU	4790
<0500-0600	RWANDA	6055	<0700-0800>	SURINAM	4990
<0500-0600>	SURINAM	4990	<0700-0800>	TUNISIA	7190,7275
0500-0600>	ZAMBIA	9430	<0700-0800>	VANUATU	3945, 5055
0530>	BURKINA FASO	5030	0708-0715	AUSTRIA	6155
0555+	BENIN	4870 (Sa/Su)	0800-0850	GERMANY,EAST	6105
0555-0600>	MALI	5995,7285v, 9635	0800-0850	MONACO	9800
0558-0600>	CROATIA	6165	<0800-0857	CROATIA	6165
0600+	BENIN	7210 (M-F)	<0800-0900>	ANGUILLA	6090
<0600-0630	BOTSWANA	4930	0800-0900>	AUSTRALIA	9580,9590
0600-0630	FRANCE	9765,13680, 15160 (M-F)	0800-0900>	BOLIVIA	3310
<0600-0658	NEW ZEALAND	11725	<0800-0900>	COLOMBIA	5910
<0600-0700>	ANGUILLA	6090	<0800-0900	CROATIA	6165
<0600-0700>	BRAZIL	6185,11780	<0800-0900>	ECUADOR	4919v
0600-0700	CHINA	6115 via Canada	<0800-0900	ENGLAND	6195
0600-0700>	CROATIA	6165	0800-0900	ITALY	9510 (Sat.)
<0600-0700	CUBA	6010,6060, 6140	0800-0900>	JAPAN	3925,6055
0600-0700	ENGLAND	3995	0800-0900	LATVIA	9290 (Sat.)
0600-0700>	FINLAND	5980 (1st Sa)	<0800-0900>	MALI	9635
0600-0700	GERMANY,E.	6120,9830	<0800-0900>	MEXICO	6185
0600-0700>	GUINEA	7125	<0800-0900>	NEW ZEALAND	9765
<0600-0700>	MALI	5995,7285v, 9635	0800-0900>	PERU	4790
<0600-0700	NIGERIA	15120	0800-0900>	SOLOMON IS.	5020
			<0800-0900	SURINAM	4990
			0820-0900	VANUATU	3945,5055
			0830-0900>	GUAM	15170(Su-F)
			0830-0900>	ECUADOR	6050
			<0900-0910	GUAM	11840(M-Sa)
			0900-0930	GUAM	11840(M-Sa)
				JAPAN	9825

<0900-1000	ANGUILLA	6090	1030-1100	MONGOLIA	12085
<0900-1000>	AUSTRALIA	9580,9590	1045-1100>	LATVIA	9290 (Sun)
<0900-1000	BOLIVIA	3310	1059-1100>	NEW ZEALAND	13660
0900-1000>	BOLIVIA	6135	1100-1200>	ANGUILLA	11775
0900-1000>	CHINA(MANCHURIA)	7350	1100-1200>	ASCENSION	17830
<0900-1000>	COLOMBIA	5910	1100-1200>	AUSTRALIA	6020
<0900-1000>	ECUADOR	4919v,6050	<1100-1200>	AUSTRALIA	9580,9590
<0900-1000	MALAYSIA(MALAYA)	15295	<1100-1200>	BHUTAN	6035 (M-F)
0900-1000>	MALAYSIA (SARAWAK)	7270	<1100-1200	CANADA (NFLD)	6160
<0900-1000>	MEXICO	6185	1100-1200	CHINA	5960 via Canada
<0900-1000>	NEW ZEALAND	9765	<1100-1200>	CHINA (TIBET)	4905,4920, 6110,6130, 6200
<0900-1000>	PERU	4790	<1100-1200>	ECUADOR	6050
0900-1000>	SINGAPORE	9740	1100-1200	EQ. GUINEA(BATA)	15190
<0900-1000>	SOLOMON IS.	5020	<1100-1200>	INDIA (ANDAMAN ISLAND)	4760
<0900-1000>	VANUATU	3945 or 7260	<1100-1200>	JAPAN	3925,6055
0930-1000>	MYANMAR	5985v	1100-1200	LAOS	6130
0950-1000>	PHILIPPINES	15325	<1100-1200	LATVIA	9290 (Sun)
1000+	INDONESIA (NUSA TENGGARA)	3385v	<1100-1200>	MALAYSIA(MALAYA)	7295
1000+	PERU	4790,6725v	1100-1200	MALAYSIA (SARAWAK)	7270
1000-1020	INDONESIA(JAWA)	9680 (Wed/Su)	<1100-1200	MEXICO	6185
<1000-1030	PHILIPPINES	15325	<1100-1200>	MYANMAR	5985v
<1000-1058	NEW ZEALAND	9765	<1100-1200>	NEW ZEALAND	13660
1000-1100	ANGUILLA	6000	1100-1200	PNG (NEW BRITAIN)	3385
<1000-1100>	AUSTRALIA	9580,9590	1100-1200	PNG(NEW GUINEA TERR.)	3205,3220, 3260,3290, 3335
<1000-1100	BOLIVIA	6135,6155v	<1100-1200	PNG(NEW IRELAND)	3905
1000-1100>	CANADA (NFLD)	6160	<1100-1200	PNG(PAPUA)	3275,3305, 3365,4960
<1000-1100	CHINA(MANCHURIA)	7350	<1100-1200	SAUDI ARABIA	15250
1000-1100+	COLOMBIA	6010v, 6140	<1100-1200>	SINGAPORE	9740
<1000-1100>	COLOMBIA	5910	<1100-1200	SOLOMON IS.	5020
<1000-1100>	ECUADOR	4919v,6050	1100-1200	TAIWAN	7445,11715
<1000-1100>	JAPAN	3925,6055	<1100-1200>	URUGUAY	6045
1000-1100	KOREA, D.P.R.	11710,15180	<1100-1200>	VANUATU	3945,5055
1000-1100>	MALAYSIA(MALAYA)	7295	1105-1200	GREECE	9420,15650 (Sun)
<1000-1100>	MALAYSIA (SARAWAK)	7270	1130-1200	INDONESIA (SUMATERA)	4925
<1000-1100>	MEXICO	6185	1130-1200>	LAOS	7145
<1000-1100>	MYANMAR	5985v	1130-1200>	NEPAL	5005
<1000-1100+>	PERU	4790	1200+	INDONESIA (KALIMANTAN)	3325,3976
1000-1100>	PNG(NEW IRELAND)	3905	1200+	INDONESIA (MALUKA)	3345v
1000-1100>	PNG(PAPUA)	3275,3305, 3365	1200+	INDONESIA (SULAWESI)	4750
1000-1100>	SAUDI ARABIA	15250			
<1000-1100>	SINGAPORE	9740			
<1000-1100>	SOLOMON IS.	5020			
1000-1100	USA(ALASKA)	6150			
<1000-1100>	URUGUAY	6045			
<1000-1100>	VANUATU	3945,5055			
1030-1100>	INDIA (ANDAMAN ISLAND)	4760			

<1200-1225	SAUDI ARABIA	15250			via Canada
1200-1230	FRANCE	21620	<1300-1400>	CHINA (TIBET)	4905,4920, 6110,6130, 6200
<1200-1230	INDIA (ANDAMAN IS.)	4760			
1200-1230	JAPAN	6120 via Canada	<1300-1400>	COSTA RICA	15170(M-Sa)
<1200-1230	NEPAL	5005	<1300-1400>	ECUADOR	6050
<1200-1258	NEW ZEALAND	13660	1300-1400	GUAM	12105
<1200-1300>	ANGUILLA	11775	1300-1400>	INDONESIA (JAWA)	9526
<1200-1300>	ASCENSION	17830	<1300-1400	JAPAN	3925,6055
<1200-1300>	AUSTRALIA	6020,9580, 9590	1300-1400	KOREA (DPR)	9335,11710
<1200-1300>	BHUTAN	6035 (M-F)	<1300-1400>	LAOS	7145
1200-1300>	CHILE	9635	<1300-1400>	MALAYSIA(MALAYA)	7295
<1200-1300>	CHINA (TIBET)	4905,4920, 6110,6130, 6200	<1300-1400	MALAYSIA (MALAYA)	9750,15295
<1200-1300>	COSTA RICA	9765,15170 (M-Sa)	<1300-1400>	MYANMAR	5985v,7186v
<1200-1300>	ECUADOR	6050	1300-1400	NETHERLANDS	7685 (Sun)
1200-1300	FR. GUIANA	11860 (M-F)	1300-1400>	NEW ZEALAND	6170
1200-1300	INDONESIA(JAWA)	15125,15150	<1300-1400	OMAN	15310
<1200-1300>	JAPAN	3925,6055	1300-1400	POLAND	11675 via Austria, 11800 via UAE
1200-1300	KOREA (REP.)	9650 via Canada	<1300-1400>	SAUDI ARABIA	21505,21640
<1200-1300>	LAOS	7145	<1300-1400>	SINGAPORE	9740
<1200-1300>	MALAYSIA(MALAYA)	7295	<1300-1400>	TAJIKISTAN	7245
1200-1300>	MALAYSIA (MALAYA)	9750,15295	<1300-1400	UZBEKISTAN	9500
1200-1300+	MEXICO	6010	1330-1400>	INDIA	9690
<1200-1300>	MYANMAR	5985v,7186v	1330-1400>	TURKEY	12035,15300
1200-1300>	OMAN	15310	<1400-1425	TURKEY	12035,15300
<1200-1300	PNG (BOUGAINVILLE)	3325	1400-1430	JAPAN	11705 via Canada
<1200-1300>	PNG(NEW BRITAIN)	3235	<1400-1500>	ANGUILLA	11775
1200-1300>	SAUDI ARABIA	21505,21640	<1400-1500>	ASCENSION	17830
<1200-1300>	SINGAPORE	9740	<1400-1500>	AUSTRALIA	9590
<1200-1300>	TAJIKISTAN	7245	<1400-1500>	CHILE	9635
1200-1300	UKRAINE	9950	<1400-1500>	CHINA	13740 via Cuba,15230 via Canada
1200-1300	USA (ALASKA)	6150,6915	<1400-1500	COSTA RICA	15170(M-Sa)
<1200-1300>	VANUATU	3945,5055	1400-1500>	CYPRUS	15420
1230-1300	BANGLADESH	7250	<1400-1500	ECUADOR	6050
1230-1300	THAILAND	9720	1400-1500>	FINLAND	11690(1stSa)
1230-1300	VIETNAM,D.P.R.	9840,12020	<1400-1500	INDIA	9690
<1300-1400>	ANGUILLA	11775	1400-1500>	LIBYA	17725,21695
<1300-1400>	ASCENSION	17830	1400-1500>	MADAGASCAR	11835,15815
<1300-1400	AUSTRALIA	6020,9580, 9590	<1400-1500>	MALAYSIA(MALAYA)	7295
<1300-1400>	BHUTAN	6035 (M-F)	<1400-1500>	MALAYSIA(SARAWAK)	5030
<1300-1400>	CHILE	9635	<1400-1500>	MYANMAR	5985v,7186v
1300-1400>	CHINA	9570 via Cuba,11885 & 15230	<1400-1500>	NEW ZEALAND	6170
			1400-1500	N. MARIANAS	9465,9990 via Saipan

1400-1500	OMAN	15140	1600-1700>	MOROCCO	15345
<1400-1500	SAUDI ARABIA	21505,21640	<1600-1700	N. MARIANAS	11945,13725
<1400-1500>	SINGAPORE	9740	<1600-1700	SAUDI ARABIA	15225,15435
1400-1500	TAJIKISTAN	11660	1600-1700>	SAUDI ARABIA	17660
1400-1500>	UZBEKISTAN	6260,9345	<1600-1700	SINGAPORE	9740
<1400-1500>	VANUATU	3945,5055	<1600-1700>	SOMALIA	7145
1430-1500>	CROATIA	6165	1600-1700	SRI LANKA	9560
<1500-1530>	MYANMAR	7186v	<1700-1800>	ANGUILLA	11775
1500-1530	PALAU	9965	<1700-1800>	ASCENSION	15400,17830
<1500-1549	NEW ZEALAND	6170	1700-1800>	AUSTRALIA	9580,11880
<1500-1600>	ANGUILLA	11775	1700-1800>	AZERBAIJAN	6110
<1500-1600>	ASCENSION	15400,17830	<1700-1800>	BOTSWANA	15580
<1500-1600	AUSTRALIA	9590	<1700-1800>	CHILE	9635
<1500-1600>	CHILE	9635	<1700-1800	CYPRUS	9410
<1500-1600	CHINA	13740 Cuba	<1700-1800>	CYPRUS(TURKISH)	6150
<1500-1600>	CROATIA	6165	<1700-1800	ETHIOPIA	7165,9560v
<1500-1600>	CYPRUS	15420	1700-1800>	FINLAND	11720(1stSa)
<1500-1600>	FINLAND	11690(1stSa)	<1700-1800>	MALAYSIA(MALAYA)	7295
1500-1600>	JAPAN	9535	<1700-1800>	MOROCCO	15345
1500-1600	KUWAIT	11500	1700-1800>	NIGERIA	15120
1500-1600	LATVIA	9290 (Sun.)	1700-1800>	PAKISTAN	7535,9340
<1500-1600	LIBYA	17725,21695	1700-1800>	RUSSIA	7240 via Pet. Kam.,7330
<1500-1600	MADAGASCAR	11835,15815	<1700-1800>	SAUDI ARABIA	17660
<1500-1600>	MALAYSIA(MALAYA)	7295	<1700-1800>	SOMALIA	7145
<1500-1600	MALAYSIA(SARAWAK)	5030	1700-1800	SOUTH AFRICA	15235
<1500-1600	MYANMAR	5985v	1700-1800	SUDAN	7200, 9200
1500-1600>	N. MARIANAS	11945,13725	1715-1730	MOLDOVA (PRID.)	7370
1500-1600	RUSSIA,ASIATIC	7260	1745-1800>	INDIA	7410,7550, 9950
1500-1600>	SAUDI ARABIA	15225,15435	1745-1800>	JORDAN	9830
<1500-1600>	SINGAPORE	9740	<1800>	CONGO(BRAZZAVILLE)	6115
<1500-1600>	SOMALIA	7145	<1800-1900>	ANGUILLA	11775
1500-1600	VENEZUELA	11680 Cuba	1800-1900>	ANTARCTICA	15476 (M-F)
<1500-1600>	UZBEKISTAN	6260	1800-1900>	ARMENIA	11985
1530-1600	ALBANIA	13640(M-Sa)	<1800-1900>	ASCENSION	15400
1530-1600>	BOTSWANA	15580	<1800-1900>	AUSTRALIA	9580,11880
1530-1600	SWEDEN	9360	<1800-1900+>	AZERBAIJAN	6110
1600-1610	PAKISTAN	7535,11565, 15100	<1800-1900>	BOTSWANA	15580
<1600-1700>	ANGUILLA	11775	<1800-1900>	CHILE	9635
<1600-1700>	ASCENSION	15400,17830	<1800-1900>	CYPRUS(TURKISH)	6150
1600-1700>	AUSTRALIA	9580	1800-1900>	ENGLAND	13820
<1600-1700>	BOTSWANA	15580	<1800-1900	FINLAND	11720(1stSa)
<1600-1700>	CHILE	9635	1800-1900>	GERMANY,W.	12045
<1600-1700	CYPRUS	15420	<1800-1900>	INDIA	7410,7550, 9950
1600-1700>	CYPRUS(TURKISH)	6150	<1800-1900	IRAQ	6335
1600-1700>	ETHIOPIA	7165,9560v	<1800-1900>	JORDAN	9830
<1600-1700	FINLAND	11690(1stSa)	1800-1900>	KUWAIT	11990
1600-1700	FRANCE	15605	1800-1900>	MADAGASCAR	11655
<1600-1700	JAPAN	9535			
<1600-1700>	MALAYSIA(MALAYA)	7295			

<1800-1900>	MOROCCO	15345	1900-2000>	NIGER	9705
<1800-1900>	NIGERIA	15120	<1900-2000>	NIGERIA	15120
<1800-1900	PAKISTAN	7535,9340	<1900-2000>	RUSSIA	7330,11985
1800-1900	POLAND	6130 via UK, 9650 via UAE	1900-2000>	SAO TOME	4940
<1800-1900>	RUSSIA	7240 via Pet. Kam.,7330, 11985 via Armenia	<1900-2000>	SAUDI ARABIA	9555,9870
<1800-1900	SAUDI ARABIA	17660	<1900-2000>	SEYCHELLES	9410
1800-1900>	SAUDI ARABIA	9555,9870	<1900-2000>	TANZANIA(ZANZIBAR)	11735
<1800-1900	SOMALIA	7145	<1900-2000>	TUNISIA	7225
1800-1900	SWAZILAND	9500	<1900-2000>	UAE(ABU DHABI)	9605,11710, 17760
1800-1900>	TANZANIA(ZANZIBAR)	11735	<1900-2000>	YEMEN	9780v
1800-1900	UAE(ABU DHABI)	9650	1930-2000	ARMENIA	4810
1800-1900>	UAE(ABU DHABI)	9605,11710, 17760	1930-2000	BOSNIA	6100
1800-1900>	YEMEN	9780v	1930-2000>	IRAN	6010,6040
1830-1900>	SEYCHELLES	9410		LITHUANIA	6040
1855+	AFGHANISTAN	6700	1930-2000	SLOVAKIA	5915,7345
1900-1930	BAHRAIN	6010	2000+	EQ. GUINEA(MALABO)	6250
1900-1930	SRI LANKA	13780	<2000-2030	IRAN	6010,6040
<1900-1945	INDIA	7410,7550, 9950		LITHUANIA	7320
1900-2000>	ALGERIA	7455 France	<2000-2030	LITHUANIA	6040
<1900-2000>	ANGUILLA	11775	<2000-2030	SAO TOME	4940
<1900-2000>	ANTARCTICA	15476 (M-F)			(-21 Sa/Su)
<1900-2000	ARMENIA	11985	<2000-2057	ALGERIA	7455 France
<1900-2000>	ASCENSION	15400,17830	2000-2100>	ALGERIA	6297
<1900-2000>	AUSTRALIA	9580,11880	<2000-2100>	ANGUILLA	11775
1900-2000>	BOTSWANA	4930	<2000-2100	ANTARCTICA	15476 (M-F)
<1900-2000>	BOTSWANA	15580	<2000-2100	ASCENSION	15400
<1900-2000>	CHILE	9635	<2000-2100	AUSTRALIA	11880
1900-2000>	CROATIA	6165	2000-2100	BONAIRE	21525
<1900-2000>	CYPRUS(TURKISH)	6150	<2000-2100	BOTSWANA	4930
1900-2000>	ECUADOR	6050	2000-2100>	CENTRAL AFR. REP.	7220
<1900-2000>	ENGLAND	13820	<2000-2100>	CHILE	9635
1900-2000>	EQ. GUINEA(BATA)	15190	<2000-2100>	CROATIA	6165
1900-2000>	ETHIOPIA	7110, 9704v	<2000-2100>	CYPRUS(TURKISH)	6150
1900-2000>	FINLAND	11690(1stSa)	<2000-2100	DJIBOUTI	4780
<1900-2000>	GABON	9580	<2000-2100>	ECUADOR	6050
<1900-2000	GERMANY,W.	15535	<2000-2100>	EQ. GUINEA(BATA)	15190
1900-2000	INDONESIA(JAWA)	9526v (alt. 20-21)	2000-2100>	EQ.GUINEA(BATA)	5005
<1900-2000>	JORDAN	9830	<2000-2100	ENGLAND	9630,13820
<1900-2000>	KUWAIT	11990	<2000-2100	ETHIOPIA	7110, 9704v
<1900-2000>	MADAGASCAR	7425,11655	<2000-2100>	FINLAND	11690(1stSa)
<1900-2000>	MOROCCO	15345	<2000-2100>	GABON	9580
1900-2000	NETHERLANDS	12080 via S. Africa	2000-2100	GERMANY,W.	9735 via Rwanda
			2000-2100>	GREECE	9420
			2000-2100	INDONESIA(JAWA)	9526v

<2000-2100	JORDAN	9830	2100-2200	GERMANY,WEST	11690 via
<2000-2100	KUWAIT	11990			Rwanda
<2000-2100	MADAGASCAR	7425,11655	<2100-2200>	GREECE	9420
<2000-2100>	MOROCCO	15345	<2100-2200>	GREENLAND	3815
<2000-2100	NETHERLANDS	7425,11655	<2100-2200>	INDIA	7550,9445
		via Mad'scar,	<2100-2200>	INDIA (GOA)	11715
		21525 Bon.	2100-2200	KOREA (D.P.R.)	13760,15245
<2000-2100>	NIGER	9705	<2100-2200>	KUWAIT	7405
<2000-2100	NIGERIA	15120	2100-2200>	MAURITANIA	4845
<2000-2100>	RUSSIA	7330	<2100-2200	MOROCCO	15345
<2000-2100>	SAUDI ARABIA	9555,9870	<2100-2200>	NEW ZEALAND	17675
<2000-2100	SEYCHELLES	9410	<2100-2200>	NIGER	9705
<2000-2100	TANZANIA(ZANZIBAR)	11735	<2100-2200	RUSSIA	7330
<2000-2100>	TUNISIA	7225,7345	2100-2200	RWANDA	11690
<2000-2100>	UAE(ABU DHABI)	9605,11710,	<2100-2200>	SAUDI ARABIA	9555,9870
		17760	<2100-2200>	TUNISIA	7225,7345
2000-2100	UGANDA	4976	<2100-2200	UAE(ABU DHABI)	9605,11710,
<2000-2100>	YEMEN	9780v			17760
2000-2100>	ZAMBIA	9505	<2100-2200>	YEMEN	9780v
2030-2100>	CUBA	11760	<2100-2200	ZAMBIA	5915,6165
2030-2100>	KUWAIT	7405	<2100-2200	ZAMBIA	9505
2045-2100>	INDIA	7550,9445	2110-2200>	SYRIA	9330,12085
2045-2100>	INDIA (GOA)	11715	2115-2200>	EGYPT	6270
2045-2100	MADAGASCAR	3288,5010	<2130>	URUGUAY	6125
2051-2100>	NEW ZEALAND	17675	2130-2200>	INDONESIA(IRIAN JAYA)	4790
<2100	RWANDA	6055	2130-2200>	INDONESIA (SULAWESI)	4750
2100-2130	ALBANIA	7430,9895	2130-2200>	LIBERIA	6070
		(Mon-Sat)	2130-2200	ROMANIA	6115,9755
2100-2130	AUSTRIA	9830	<2200-2210	SYRIA	9330,12085
<2100-2130	CROATIA	6165	<2200-2210	TUNISIA	7225
<2100-2130	CUBA	11760	<2200-2210	YEMEN	9780v
<2100-2157	CROATIA	6165	<2200-2215	GREENLAND	3815
<2100-2200>	ALGERIA	6297	2200-2215	MOLDOVA(PRID.)	6240 (Su-Th)
<2100-2200>	ANGUILLA	11775	2200-2230	BOSNIA	6100
<2100-2200>	ASCENSION	15400	<2200-2230	INDIA	7550,9445
2100-2200>	AUSTRALIA	15515	<2200-2230	INDIA (GOA)	11715
2100-2200>	BELARUS	6155,7360,	<2200-2230	INDONESIA (SULAWESI)	4750
		7390	2200-2230	SERBIA	6100 Bosnia
2100-2200>	BENIN	7210	<2200-2235	NEW ZEALAND	17675
<2100-2200	CENTRAL AFR. REP.	7220	<2200-2245	EGYPT	6270
2100-2200>	CHAD	4905 or 6165	<2200-2300	ALGERIA	6297
		or 7120	<2200-2300	ANGUILLA	11775
<2100-2200	CHILE	9635	2200-2300>	ANGUILLA	6090
<2100-2200>	CYPRUS(TURKISH)	6150	<2200-2300	ASCENSION	15400
2100-2200>	DIEGO GARCIA	4319	<2200-2300	AUSTRALIA	15515
<2100-2200>	ECUADOR	6050	2200-2300>	AUSTRALIA	15560
<2100-2200>	EQ. GUINEA(BATA)	15190	2200-2300>	BAHRAIN	9745 USB
<2100-2200>	EQ.GUINEA(BATA)	5005	<2200-2300	BELARUS	6155,7360,
<2100-2200	FINLAND	11690(1stSa)			7390
<2100-2200>	GABON	9580	<2200-2300	BENIN	7210

2200-2300	BULGARIA	6200, 7400	2300-2350	TURKEY	5960
<2200-2300>	BURKINA FASO	5030	2300-2400>	ANGOLA	4950, 7217v
2200-2300>	CANADA(NFLD)	6160	<2300-2400>	ANGUILLA	6090
<2200-2300	CHAD	4905 or 6165 or 7120	2300-2400>	ARMENIA	7250
2200-2300>	CHILE	9745	<2300-2400	AUSTRALIA	15560
<2200-2300>	CYPRUS(TURKISH)	6150	<2300-2400>	BAHRAIN	9745 USB
<2200-2300>	DIEGO GARCIA	4319	2300-2400>	BOLIVIA	3310
<2200-2300>	ECUADOR	6050	2300-2400>	BRAZIL	4985, 6185, 11780,11815
<2200-2300	EQ. GUINEA(BATA)	15190	2300-2400	BULGARIA	9700, 11700
<2200-2300	EQ.GUINEA(BATA)	5005	<2300-2400	BURKINA FASO	5030
2200-2300	FINLAND	11720(1stSa)	<2300-2400>	CANADA (NFLD)	6160
2200-2300	FR. GUIANA	5975	<2300-2400>	CHILE	9745
2200-2300>	FR. GUIANA	9935	2300-2400	CHINA	6040&11970 via Canada, 11790 direct
<2200-2300	GABON	9580	<2300-2400	CYPRUS(TURKISH)	6150
<2200-2300>	GREECE	9420	<2300-2400>	DIEGO GARCIA	4319
2200-2300>	GUINEA	7125	2300-2400>	DOMINICAN REP.	6025
2200-2300	HUNGARY	3975	<2300-2400>	ECUADOR	6050
2200-2300	INDONESIA(SUMATERA)	4925	2300-2400>	EGYPT	7580
<2200-2300>	KUWAIT	7405	2300-2400>	FINLAND	11690(1stFr)
<2200-2300	LIBERIA	6070	<2300-2400>	FRENCH GUIANA	9935
2200-2300>	MALI	5995,7285v, 9635	<2300-2400>	GREECE	9420
<2200-2300>	MAURITANIA	4845	<2300-2400	GUINEA	7125
2200-2300>	MOROCCO	7135	<2300-2400>	INDIA	6055,7305
<2200-2300	NIGER	9705	<2300-2400>	INDIA (GOA)	9705
2200-2300>	PHILIPPINES	9415,11955	<2300-2400>	ISRAEL	6973
2200-2300>	RUSSIA, EURO.	5900	2300-2400	KUWAIT	7550
<2200-2300	SAUDI ARABIA	9555,9870	<2300-2400>	KUWAIT	7405
<2200-2300>	TUNISIA	7345	<2300-2400	MALI	5995,7285v, 9635
2200-2300	UKRAINE	5830	<2300-2400>	MAURITANIA	4845
2200-2300>	ZIMBABWE	3396,4828	<2300-2400	MOROCCO	7135
2215+	INDONESIA (KALIMANTAN)	3325,3976	<2300-2400>	NEW ZEALAND	15720
2215-2245	CYPRUS	6180,7210, 9760 (F-Su)	<2300-2400	PHILIPPINES	9415,11955
<2225	DJIBOUTI	4780	2300-2400	ROMANIA	6015,9610
2230-2300	CHINA (TIBET)	4905,4920, 5240,6110, 6130,6200, 7255,7385	2300-2400>	RUSSIA, EURO.	7250 via Armenia
2236-2300>	NEW ZEALAND	15720	2300-2400>	SURINAM	4990v
2245-2300>	INDIA	6055,7305	<2300-2400>	TUNISIA	7345
2245-2300>	INDIA (GOA)	9705	2300-2400	VENEZUELA	13680 & 15250 Cuba
2245-2300	MOLDOVA(PRID.)	6240(Su-Th)	<2300-2400>	ZIMBABWE	3396,4828
2258-2400>	CROATIA	3985 direct, 7375 via Germany	2330-2400	CZECH REP.	5930
2300+	KYRGYZSTAN	4010, 4795	2355+	INDIA (ANDAMAN IS.)	4760
2300+	TAJIKISTAN	4765v			