



# Target Listening by Time

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**T**O 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. Here's a brief legend explaining this:

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 (NEWFOUNDLAND)	6160
<0000-0030	EGYPT	7580
<0000-0030	KUWAIT	7555
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

<0000-0100	DIEGO GARCIA	Germany 4319
<0000-0100>	DOMINICAN REP.	6025
<0000-0100>	ECUADOR	11920
<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.	9665 via Moldova, 5900
0000-0100	SPAIN	6055
<0000-0100>	SURINAM	4990v
<0000-0100>	ZIMBABWE	3396,4828
0005-0100>	CANADA	9755 (Tu-Sa)
0010-0100>	GREECE	7475,9420, 15650 (Tu)
0015+	NEPAL	5005
0020-0100>	SRI LANKA	7190,11905
0030-0100	MYANMAR	7200
0030-0100	THAILAND	12095
0030-0100>	UZBEKISTAN	7395
0045-0100>	PAKISTAN	11580, 15490
0100+	ARMENIA	4810
0100+	GERMANY (BERLIN)	6190
0100+	INDIA(SIKKIM)	4835
<0100-0110	GREECE	7475,9420, 15650 (Tu)
0100-0130	CZECH REP.	6200,7355
0100-0130	SLOVAKIA	7230,9440
0100-0130	VIETNAM (DPR)	6175 via Canada

<0100-0200>	ANGOLA	4950, 7217v	0200-0230	THAILAND	15275
<0100-0200>	ANGUILLA	6090	0200-0300>	ABKHAZIA	9495v(M-Sa)
<0100-0200>	ARMENIA	7250	0200-0300	ARGENTINA	11710
<0100-0200>	BOLIVIA	3310			(Tu-Sa)
<0100-0200>	BRAZIL	6185,11780	<0200-0300>	ANGOLA	4950, 7217v
<0100-0205	CANADA	9755	<0200-0300>	ANGUILLA	6090
<0100-0200	CHILE	9745	<0200-0300	ARMENIA	7250
<0100-0200	CHINA	6020 & 9570	0200-0300>	BOLIVIA	6025
		via Albania	<0200-0300>	BRAZIL	6185,11780
0100-0200	CHINA	9580 via	0200-0300>	COSTA RICA	3350
		Cuba	<0200-0300>	CROATIA	3985 direct,
<0100-0200>	CROATIA	3985 direct,			7375 via
		7375 via			Germany
		Germany	<0200-0300>	CUBA	6000,6140
0100-0200>	CUBA	6000,6140	0200-0300>	CYPRUS	6195
<0100-0200>	DOMINICAN REP.	6025	<0200-0300>	DOMINICAN REP.	6025
<0100-0200>	ECUADOR	11920	0200-0300>	EGYPT	6270
<0100-0200>	GREECE	9420	<0200-0300>	GREECE	9420 (Tu-Su)
<0100-0200>	ISRAEL	6973	0200-0300>	HONDURAS	3250
0100-0200	KOREA (DPR)	11735,13760,	0200-0300	HUNGARY	6100
		15180	0200-0300	KOREA (REP. OF)	9580
<0100-0200>	MEXICO	6185	<0200-0300	MEXICO	6185
<0100-0200>	MOLDOVA	6240	<0200-0300	MOLDOVA	6240
<0100-0200>	NEW ZEALAND	15720	<0200-0300>	NEW ZEALAND	15720
<0100-0200>	PAKISTAN	11580,	<0200-0300>	PERU	4790
		15490	<0200-0300	PORTUGAL	9455,9855
0100-0200>	PERU	4790			(Tu-Sa)
<0100-0200>	PORTUGAL	9455,9855	<0200-0300	RUSSIA, EURO.	9665 via
		(Tu-Sa)			Moldova
0100-0200	ROMANIA	6145,9800	<0200-0300>	SRI LANKA	9770, 15745
<0100-0200>	RUSSIA, EURO.	9665 via	<0200-0300	SURINAM	4990v
		Moldova,	<0200-0300>	TADJIKISTAN	4635,7245
		5900	0200-0300>	TAIWAN	5950,9680
<0100-0200>	SURINAM	4990v			via USA
0100-0200>	TADJIKISTAN	4635,7245	<0200-0300>	UZBEKISTAN	7395
0100-0200	UKRAINE	7440	<0200-0300	ZIMBABWE	3396,4828
0100-0200>	UZBEKISTAN	7395	0215-0300>	AZERBAIJAN	6111v
<0100-0200>	ZIMBABWE	3396,4828	0230-0300>	ECUADOR	9780
0130-0145	ALBANIA	7425 (Tu-Su)	0230-0300>	MADAGASCAR	3215
0130-0200>	IRAN	6120,7250	0230-0300	SWEDEN	6010 via
0130-0200>	SERBIA	6190 (M-Sa)			Canada
		via Bosnia	0230-0300	VIETNAM (DPR)	6175 via
0130-0200>	SRI LANKA	9770,15745			Canada
<0200+	ISRAEL	6973	0236-0300>	SUDAN	7200
<0200-0215	PAKISTAN	11580,15490	0240-0300>	IRAQ	6335
0200-0230	BONAIRE	6190	0245-0300	ALBANIA	7425 (Tu-Su)
0200-0230	CZECH REP.	6200,7355	0245-0300>	ZAMBIA	5915,6165
<0200-0230	ECUADOR	11920	0250-0300>	VATICAN	6040 via
<0200-0230	SERBIA	6190 daily			Canada,7305
		via Bosnia	0255-0300>	RWANDA	6055

0300+	SAUDI ARABIA	9580v	0300-0400>	SURINAM	4990
0300+	YEMEN, REP.	9780v	<0300-0400	TADJIKISTAN	4635,7245
<0300-0319	VATICAN	6040 via Canada,7305	<0300-0400	TAIWAN	5950,9680 via USA
<0300-0330	ECUADOR	9780	0300-0400	UGANDA	4976
<0300-0330	EGYPT	6270	<0300-0400>	ZAMBIA	5915,6165
<0300-0330	MADAGASCAR	3215	0330-0400	SWEDEN	6010 via Canada
<0300-0330	SRI LANKA	9770, 15745	0330-0400	VIETNAM	6175 via Canada
0300-0330	SWAZILAND	3200, 3240	0355-0400>	ERITREA	7165,7175
<0300-0330	UZBEKISTAN	7395	0400-0430	CZECH REP.	6200,7355
0300-0350	LIBYA	15435, 17725	<0400-0430	ERITREA	7165,7175
<0300-0400>	ABKHAZIA	9495v (Mon-Sat)	<0400-0430	ETHIOPIA	6110
<0300-0400>	ANGOLA	4950, 7217v	0400-0430	FRANCE	7315,9805 (M-F)
<0300-0400>	ANGUILLA	6090	0400-0430	SWAZILAND	4775 (-05 Sa/Su)
0300-0400>	ASCENSION	7255	0400-0450	TURKEY	6020,6040 via Canada, 7240
<0300-0400	AZERBAIJAN	4785,6111v	<0400-0458	NEW ZEALAND	15720
<0300-0400	BOLIVIA	6025	<0400-0500>	ABKHAZIA	9495v (Mon-Sat)
0300-0400	BOTSWANA	4930, 9885	<0400-0500	ANGOLA	4950, 7217v
<0300-0400>	BRAZIL	6185,11780	<0400-0500>	ANGUILLA	6090
0300-0400	BULGARIA	5900,7400	<0400-0500>	ASCENSION	7255
0300-0400>	CHINA	6190 via Canada	<0400-0500>	AZERBAIJAN	4785
0300-0400>	COLOMBIA	6140	<0400-0500>	BOTSWANA	4930
<0300-0400>	COSTA RICA	3350	<0400-0500>	BRAZIL	6185,11780
<0300-0400>	CROATIA	3985 direct, 7375 via Germany	<0400-0500>	CHINA	6190 via Canada
<0300-0400>	CUBA	6000,6140	<0400-0500	COLOMBIA	6140
<0300-0400	CYPRUS	6195	<0400-0500>	COSTA RICA	3350
0300-0400+	DJIBOUTI	4780	<0400-0500	CROATIA	3985 direct, 7375 via Germany
<0300-0400	DOMINICAN REP.	6025	<0400-0500>	CUBA	6000,6140
0300-0400	ETHIOPIA	5990v, 7110v, 9705v	<0400-0500>	GREECE	9420
0300-0400>	ETHIOPIA	6110 or 6890	<0400-0500+>	IRAQ	6335
0300-0400	GREECE	7475,9420 (Mon.)	<0400-0500>	MADAGASCAR	5010
<0300-0400	HONDURAS	3250	<0400-0500>	PERU	4790
<0300-0400>	IRAQ	6335	0400-0500	ROMANIA	6130,7310
0300-0400>	MADAGASCAR	5010	<0400-0500>	RUSSIA,ASIATIC	12030, 12040,13735
<0300-0400>	NEW ZEALAND	15720	0400-0500	RWANDA	6180
0300-0400	OMAN	15355	<0400-0500>	RWANDA	6055
<0300-0400>	PERU	4790	0400-0500	SAO TOME	4960
0300-0400	RUSSIA,ASIATIC	12030, 12040,13735	<0400-0500>	SURINAM	4990
<0300-0400>	RWANDA	6055	0400-0500	UKRAINE	7440
0300-0400	SEYCHELLES	7445			

<0400-0500>	ZAMBIA	4910,5915, 6165	<0600-0658	NEW ZEALAND	11725
0400-0500>	ZAMBIA	9430	<0600-0700>	ANGUILLA	6090
0400-0430+	CONGO-KINSHASA	5066	<0600-0700	BELGIUM	9970 (Su-F)
0430-0500	ITALY	5990 (M-Th)	<0600-0700>	BRAZIL	6185,11780
0430-0500	SWAZILAND	3200	0600-0700	CHINA	6115 via Canada
0459-0500>	NEW ZEALAND	11725	0600-0700>	CROATIA	6165
0500+	CHAD	4905 or 7120	<0600-0700	CUBA	6060,6140
0500+	EQ. GUINEA (BATA)	5005	0600-0700	ENGLAND	3995
0500+	PERU	9720	0600-0700	GERMANY,E.	6035,9895
0500+	SWAZILAND	6120,9500	0600-0700>	GUINEA	7125
<0500-0515	ZAMBIA	5915,6165	<0600-0700>	MALI	5995,7285v, 9635
0500-0530	FRANCE	7425,9805, 11995 (M-F)	<0600-0700	NIGERIA	15120
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>	SURINAM	4990
<0500-0600>	ANGUILLA	6090	0600-0700>	VANUATU	3945 or 7260
<0500-0600	ASCENSION	7255	<0600-0700	ZAMBIA	9430
<0500-0600>	BELGIUM	9970	0600-0700+	ZAMBIA	6065
<0500-0600>	BOTSWANA	4930	0630+	MAURITANIA	4845
<0500-0600>	BRAZIL	6185,11780	0659-0700>	NEW ZEALAND	9765
<0500-0600	CHINA	5960 & 6190 via Canada	<0700-0800>	ANGUILLA	6090
<0500-0600	COSTA RICA	3350	<0700-0800>	BRAZIL	6185,11780
<0500-0600>	CUBA	6060,6140	<0700-0800>	CROATIA	6165
0500-0600+	EQ.GUINEA(MALABO)	6250	<0700-0800>	CUBA	6060
0500-0600>	ENGLAND	6195	<0700-0800>	CUBA	6060
<0500-0600>	GREECE	9420	<0700-0800>	ENGLAND	3995,6195
0500-0600	HUNGARY	3975	<0700-0800	ENGLAND	3995,6195
<0500-0600>	NEW ZEALAND	11725	<0700-0800	GUINEA	7125
0500-0600>	NIGERIA	15120	<0700-0800	MALI	5995,7285v, 9635
<0500-0600>	PERU	4790	0700-0800>	MEXICO	6185
<0500-0600>	RUSSIA,ASIATIC	9840,9855, 12030	<0700-0800>	NEW ZEALAND	9765
<0500-0600	RWANDA	6055	<0700-0800>	PERU	4790
<0500-0600>	SURINAM	4990	<0700-0800>	SURINAM	4990
<0500-0600>	ZAMBIA	9430	<0700-0800>	TUNISIA	7190,7275
0530>	BURKINA FASO	5030	<0700-0800>	VANUATU	3945 or 7260
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	9765,11995, 13680 (M-F)	0800-0900>	BOLIVIA	3310
0600-0655	SOUTH AFRICA	15255	<0800-0900>	COLOMBIA	5910
			<0800-0900	CROATIA	6165
			<0800-0900>	CUBA	6060
			<0800-0900>	ECUADOR	4919v
			<0800-0900	ENGLAND	6195
			0800-0900	ITALY	9510 (Sat.)
			0800-0900>	JAPAN	3925,6055

0800-0900	LATVIA	9290 (Sat.)	1000-1100	KOREA, D.P.R.	11710,15180
0800-0900>	MALAYSIA(MALAYA)	15295	1000-1100>	MALAYSIA(MALAYA)	7295
0800-0900	MALI	9635	<1000-1100>	MALAYSIA (SARAWAK)	7270
<0800-0900>	MEXICO	6185	<1000-1100>	MEXICO	6185
<0800-0900>	NEW ZEALAND	9765	<1000-1100>	MYANMAR	5985v
<0800-0900>	PERU	4790	<1000-1100+>	PERU	4790
0800-0900>	SOLOMON IS.	5020	1000-1100>	PNG(NEW IRELAND)	3905
<0800-0900	SURINAM	4990	1000-1100>	PNG(PAPUA)	3275,3305,
<0800-0900>	VANUATU	3945 or 7260			3365
0820-0900	GUAM	15170(M-Sa)	1000-1100>	SAUDI ARABIA	15250
0830-0900>	GUAM	11840	<1000-1100>	SINGAPORE	9740
<0900-0910	GUAM	11840	<1000-1100>	SOLOMON IS.	5020
0900-0930	JAPAN	9825	1000-1100	USA(ALASKA)	6150
<0900-0930	MALAYSIA(MALAYA)	15295	<1000-1100>	VANUATU	3945 or 7260
<0900-1000	ANGUILLA	6090	1030-1100>	INDIA	4760
<0900-1000>	AUSTRALIA	9580,9590		(ANDAMAN ISLAND)	
<0900-1000	BOLIVIA	3310	1030-1100	MONGOLIA	12085
0900-1000>	BOLIVIA	6135	1045-1100>	LATVIA	9290 (Sun)
0900-1000>	CHINA(MANCHURIA)	7350	1059-1100>	NEW ZEALAND	13660
<0900-1000>	COLOMBIA	5910	<1100-1200>	VANUATU	3945 or 7260
<0900-1000>	CUBA	6060	1100-1200>	ANGUILLA	11775
<0900-1000>	ECUADOR	4919v	1100-1200>	ASCENSION	17830
0900-1000>	MALAYSIA (SARAWAK)	7270	1100-1200>	AUSTRALIA	6020
<0900-1000>	MEXICO	6185	<1100-1200>	AUSTRALIA	9580,9590
<0900-1000>	NEW ZEALAND	9765	1100-1200	BHUTAN	6035
<0900-1000>	PERU	4790	<1100-1200	CANADA	6160
0900-1000>	SINGAPORE	9740		(NEWFOUNDLAND)	
<0900-1000>	SOLOMON IS.	5020	1100-1200	CHINA	5960 via
<0900-1000>	VANUATU	3945 or 7260			Canada
0930-1000>	MYANMAR	5985v	1100-1200	CHINA (TIBET)	4905,4920,
0950-1000>	PHILIPPINES	15325			5240,6050,
1000+	INDONESIA				6130,6110,
	(NUSA TENGGARA)	3385v			6200,7125,
1000+	PERU	4790,6725v			9490
1000-1020	INDONESIA(JAWA)	9680	1100-1200	EQ. GUINEA(BATA)	15190
		(Wed/Su)	<1100-1200>	INDIA	4760
<1000-1030	PHILIPPINES	15325		(ANDAMAN ISLAND)	
<1000-1058	NEW ZEALAND	9765	<1100-1200>	JAPAN	3925,6055
1000-1100	ANGUILLA	6000	1100-1200	LAOS	6130
<1000-1100>	AUSTRALIA	9580,9590	<1100-1200	LATVIA	9290 (Sun)
<1000-1100	BOLIVIA	6135,6155v	<1100-1200	MALAYSIA(MALAYA)	7295
1000-1100>	CANADA	6160	<1100-1200	MALAYSIA (SARAWAK)	7270
	(NEWFOUNDLAND)		<1100-1200	MEXICO	6185
<1000-1100	CHINA(MANCHURIA)	7350	<1100-1200>	MYANMAR	5985v
1000-1100+>	COLOMBIA	6010v, 6140	<1100-1200>	NEW ZEALAND	13660
<1000-1100>	COLOMBIA	5910	1100-1200	PNG (NEW BRITAIN)	3385
<1000-1100	CUBA	6060	1100-1200	PNG(NEW GUINEA TERR.)	
<1000-1100>	ECUADOR	4919v			3205,3220,
1000-1100	INDONESIA (JAWA)	9525			3260,3290,
<1000-1100>	JAPAN	3925,6055			3335

<1100-1200	PNG(NEW IRELAND)	3905	<1200-1300>	SOLOMON IS.	5020
<1100-1200	PNG(PAPUA)	3275,3305, 3365,4960	<1200-1300>	TAJIKISTAN	7245
<1100-1200	SAUDI ARABIA	15250	1200-1300	UKRAINE	9950
<1100-1200>	SINGAPORE	9740	1200-1300	USA (ALASKA)	6150,6915
<1100-1200>	SOLOMON IS.	5020	1230-1300	BANGLADESH	7250
1100-1200	TAIWAN	7445,11715	1230-1300	THAILAND	9720
1105-1200	GREECE	9420,15650 (Mon)	1230-1300	VIETNAM,D.P.R.	9840,12020
1130-1200	INDONESIA (SUMATERA)	4925	<1300-1400>	ANGUILLA	11775
1130-1200>	LAOS	7145	<1300-1400>	ASCENSION	17830
1130-1200>	NEPAL	5005	<1300-1400	AUSTRALIA	6020,9580, 9590
1200+	INDONESIA (KALIMANTAN)	3325,3976	<1300-1400>	CHILE	9635
1200+	INDONESIA (MALUKA)	3345v	1300-1400>	CHINA	9570 via Cuba,11885 & 15230 via Canada
1200+	INDONESIA (SULAWESI)	4750	<1300-1400>	COSTA RICA	15170(M-Sa)
1200+	MALAYSIA(MALAYA)	9750	1300-1400	GUAM	9615
<1200-1215	VANUATU	3945 or 7260	1300-1400	INDONESIA (JAWA)	9525
<1200-1225	SAUDI ARABIA	15250	<1300-1400	JAPAN	3925,6055
1200-1230	FRANCE	21620	1300-1400	KOREA (DPR)	9335,11710
<1200-1230	INDIA (ANDAMAN ISLAND)	4760	<1300-1400>	LAOS	7145
1200-1230	JAPAN	6120 via Canada	1300-1400	NETHERLANDS	7685 (Sun)
<1200-1230	LAOS	7145	1300-1400>	NEW ZEALAND	6170
<1200-1230	NEPAL	5005	<1300-1400	OMAN	15310
1200-1245	PAKISTAN	7475,9345	1300-1400	POLAND	11675 via Austria, 11800 via UAE
<1200-1258	NEW ZEALAND	13660	<1300-1400>	SAUDI ARABIA	21505,21640
<1200-1300>	ANGUILLA	11775	<1300-1400>	SINGAPORE	9740
<1200-1300>	ASCENSION	17830	<1300-1400>	SOLOMON IS.	5020
<1200-1300>	AUSTRALIA	6020,9580, 9590	<1300-1400>	TAJIKISTAN	7245
1200-1300>	CHILE	9635	<1300-1400	UZBEKISTAN	9500
<1200-1300>	COSTA RICA	9765,15170 (M-Sa)	1330-1400>	INDIA	13710
1200-1300	FR. GUIANA	11860 (M-F)	1330-1400>	TURKEY	12035,15300
1200-1300	INDONESIA(JAWA)	15125,15150	<1400-1425	TURKEY	12035,15300
<1200-1300>	JAPAN	3925,6055	1400-1430	CZECH REP.	11600,13580
1200-1300	KOREA (REP.)	9650 via Canada	1400-1430	JAPAN	11705 via Canada
<1200-1300>	LAOS	7145	<1400-1500>	ANGUILLA	11775
1200-1300	MALAYSIA (MALAYA)	15295	<1400-1500>	ASCENSION	17830
1200-1300+	MEXICO	6010	<1400-1500>	AUSTRALIA	9590
<1200-1300	MYANMAR	5985v	<1400-1500>	CHILE	9635
1200-1300>	OMAN	15310	<1400-1500>	CHINA	13740 via Cuba,15230 via Canada
<1200-1300	PNG (BOUGAINVILLE)	3325	<1400-1500	COSTA RICA	15170(M-Sa)
<1200-1300>	PNG(NEW BRITAIN)	3235	1400-1500>	CYPRUS	15420
1200-1300>	SAUDI ARABIA	21505,21640	<1400-1500	INDIA	13710
<1200-1300>	SINGAPORE	9740			

1400-1500>	LIBYA	17725,21695	1600-1700	FRANCE	15605,17605
1400-1500>	MADAGASCAR	11835,15815	<1600-1700	JAPAN	9535
<1400-1500>	NEW ZEALAND	6170	<1600-1700>	KALININGRAD	7330
1400-1500	N. MARIANAS	9465,9990	1600-1700>	MOROCCO	15345
		via Saipan	<1600-1700	N. MARIANAS	11945,13725
1400-1500	OMAN	15140	<1600-1700	SAUDI ARABIA	15225,15435
<1400-1500	SAUDI ARABIA	21505,21640	1600-1700>	SAUDI ARABIA	17660
<1400-1500>	SINGAPORE	9740	<1600-1700	SINGAPORE	9740
<1400-1500>	SOLOMON IS.	5020	<1600-1700>	SOMALIA	7145
1400-1500	TAJIKISTAN	11660	1600-1700	SRI LANKA	9560
1400-1500>	UZBEKISTAN	6260,9345	<1600-1700>	UZBEKISTAN	6260
1430-1500>	CROATIA	6165	1700-1755	SOUTH AFRICA	15235
1500-1530	PALAU	9965	<1700-1800>	ANGUILLA	11775
<1500-1549	NEW ZEALAND	6170	<1700-1800>	ASCENSION	15400,17830
<1500-1600>	ANGUILLA	11775	1700-1800>	AUSTRALIA	11880
<1500-1600>	ASCENSION	15400,17830	1700-1800>	AZERBAIJAN	6110
<1500-1600	AUSTRALIA	9590	<1700-1800>	BOTSWANA	15580
<1500-1600>	CHILE	9635	<1700-1800>	CHILE	9635
<1500-1600	CHINA	13740 via	<1700-1800	CYPRUS	9410
		Cuba	<1700-1800>	CYPRUS(TURKISH)	6150
<1500-1600>	CROATIA	6165	<1700-1800	ETHIOPIA	7165,9560v
<1500-1600>	CYPRUS	15420	<1700-1800>	KALININGRAD	7330
1500-1600>	JAPAN	9535	<1700-1800>	MOROCCO	15345
1500-1600>	KALININGRAD	7330	1700-1800>	NIGERIA	15120
1500-1600	KUWAIT	11500	<1700-1800>	SAUDI ARABIA	17660
1500-1600	LATVIA	9290 (Sun.)	<1700-1800>	SOMALIA	7145
<1500-1600	LIBYA	17725,21695	1700-1800	SUDAN	7200, 9200
<1500-1600	MADAGASCAR	11835,15815	<1700-1800>	UZBEKISTAN	6260
1500-1600>	N. MARIANAS	11945,13725	1715-1730	MOLDOVA (PRID.)	7370
1500-1600	RUSSIA,ASIATIC	7260	1745-1800>	INDIA	7410,7550
1500-1600>	SAUDI ARABIA	15225,15435	1745-1800>	JORDAN	9830
<1500-1600>	SINGAPORE	9740	<1800>	CONGO(BRAZZAVILLE)	6115
<1500-1600>	SOMALIA	7145	1700-1800>	PAKISTAN	7530,9390
1500-1600	VENEZUELA	11680 via	<1800-1900>	ANGUILLA	11775
		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	11880
1530-1600>	LITHUANIA	5940 (Sun)	<1800-1900+>	AZERBAIJAN	6110
1530-1600	SWEDEN	9360	1800-1900>	BELGIUM	9970 (M-Sa)
1600-1615	PAKISTAN	7510,11565,	<1800-1900>	BOTSWANA	15580
		15100	<1800-1900>	CHILE	9635
<1600-1628	LITHUANIA	5940 (Sun)	<1800-1900>	CYPRUS(TURKISH)	6150
<1600-1700>	ANGUILLA	11775	1800-1900>	ENGLAND	13820
<1600-1700>	ASCENSION	15400,17830	<1800-1900	GABON	9580,15475
<1600-1700>	BOTSWANA	15580	1800-1900>	GERMANY,W.	12045
<1600-1700>	CHILE	9635	<1800-1900>	INDIA	7410,7550
<1600-1700	CYPRUS	15420	<1800-1900>	JORDAN	9830
1600-1700>	CYPRUS(TURKISH)	6150	<1800-1900	KALININGRAD	7330
1600-1700>	ETHIOPIA	7165,9560v	1800-1900>	KUWAIT	11990

1800-1900>	MADAGASCAR	11655	1900-2000	NETHERLANDS	12080 via
<1800-1900>	MOROCCO	15345			S. Africa
1800-1900>	NETHERLANDS	15535 via	1900-2000>	NIGER	9705
		W.Germany	<1900-2000>	NIGERIA	15120
<1800-1900>	NIGERIA	15120	<1900-2000>	RUSSIA	7330,11985
<1800-1900	PAKISTAN	7530,9390			via Armenia
1800-1900	POLAND	6130 via UK,	1900-2000>	SAO TOME	4940
		9650via UAE	<1900-2000>	SAUDI ARABIA	9555,9870
1800-1900>	RUSSIA	7240 via Pet.	<1900-2000>	SEYCHELLES	9410
		Kam.,7330,	<1900-2000>	TANZANIA(ZANZIBAR)	11735
		11985 via	<1900-2000>	TUNISIA	7225
		Armenia	<1900-2000>	UAE(ABU DHABI)	9605,11710,
<1800-1900	SAUDI ARABIA	17660			17760
1800-1900>	SAUDI ARABIA	9555,9870	<1900-2000	UZBEKISTAN	6260
<1800-1900	SOMALIA	7145	<1900-2000>	YEMEN	9780v
1800-1900	SWAZILAND	9500	1930-2000	BOSNIA	6100
		(Sat only?)	1930-2000>	IRAN	6010,7320
1800-1900>	TANZANIA(ZANZIBAR)	11735	1930-2000>	LITHUANIA	5940
1800-1900	UAE(ABU DHABI)	9650	1930-2000	SLOVAKIA	5915,7345
1800-1900>	UAE(ABU DHABI)	9605,11710,	2000+	EQ. GUINEA(MALABO)	6250
		17760	<2000-2030	IRAN	5940 via
<1800-1900>	UZBEKISTAN	6260			Lithuania,
1800-1900>	YEMEN	9780v			6010,7320
1830-1900>	SEYCHELLES	9410	<2000-2030	LITHUANIA	5940
1855+	AFGHANISTAN	6700	<2000-2030	SAO TOME	4940
1900-1930	BAHRAIN	6010			(-21 Sa/Su)
1900-1930	SRI LANKA	13780	<2000-2057	ALGERIA	7455 via
<1900-1945	INDIA	7410,7550			France
1900-2000>	ALGERIA	7455 via	2000-2100>	ALGERIA	6297
		France	<2000-2100>	ANGUILLA	11775
<1900-2000>	ANGUILLA	11775	<2000-2100	ANTARCTICA	15476 (M-F)
<1900-2000>	ANTARCTICA	15476 (M-F)	<2000-2100	ASCENSION	15400
<1900-2000	ARMENIA	11985	<2000-2100	AUSTRALIA	11880
<1900-2000>	ASCENSION	15400,17830	<2000-2100	BELGIUM	9970 (M-Sa
<1900-2000>	AUSTRALIA	11880			& -22 Sa)
<1900-2000>	BELGIUM	9970 (M-Sa)	<2000-2100	BOTSWANA	4930
1900-2000>	BOTSWANA	4930	2000-2100>	CENTRAL AFR. REP.	7220
<1900-2000>	BOTSWANA	15580	<2000-2100>	CHILE	9635
<1900-2000>	CHILE	9635	<2000-2100>	CROATIA	6165
1900-2000>	CROATIA	6165	<2000-2100>	CYPRUS(TURKISH)	6150
<1900-2000>	CYPRUS(TURKISH)	6150	<2000-2100	DJIBOUTI	4780
<1900-2000>	ENGLAND	13820	<2000-2100>	EQ. GUINEA(BATA)	15190
1900-2000>	EQ. GUINEA(BATA)	15190	2000-2100>	EQ.GUINEA(BATA)	5005
1900-2000>	ETHIOPIA	7110, 9704v	<2000-2100	ENGLAND	9630,13820
<1900-2000>	GABON	9580	<2000-2100	ETHIOPIA	7110, 9704v
<1900-2000	GERMANY,W.	15535	<2000-2100>	GABON	9580
<1900-2000>	JORDAN	9830	2000-2100	GERMANY,W.	9735 via
<1900-2000>	KUWAIT	11990			Rwanda
<1900-2000>	MADAGASCAR	11655	2000-2100>	GREECE	9420
<1900-2000>	MOROCCO	15345	2000-2100	INDONESIA(JAWA)	11785

<2000-2100	JORDAN	9830	2100-2200	GERMANY,WEST	11690 via
<2000-2100	KUWAIT	11990			Rwanda
<2000-2100	MADAGASCAR	7425	<2100-2200>	GREECE	9420
<2000-2100>	MOROCCO	15345	<2100-2200>	GREENLAND	3815
<2000-2100	NETHERLANDS	7425 via	<2100-2200>	INDIA	6180,7550
		Madagascar	<2100-2200>	INDIA (GOA)	11715
<2000-2100>	NIGER	9705	2100-2200	KOREA (D.P.R.)	13760,15245
<2000-2100	NIGERIA	15120	<2100-2200>	KUWAIT	7555
<2000-2100>	RUSSIA	7330	2100-2200>	MAURITANIA	4845
<2000-2100>	SAUDI ARABIA	9555,9870	<2100-2200	MOROCCO	15345
<2000-2100	SEYCHELLES	9410	<2100-2200>	NEW ZEALAND	17675
<2000-2100	TANZANIA(ZANZIBAR)	11735	<2100-2200>	NIGER	9705
<2000-2100>	TUNISIA	7225,7345	<2100-2200	RUSSIA	7330
<2000-2100>	UAE(ABU DHABI)	9605,11710,	2100-2200	RWANDA	11690
		17760	<2100-2200>	SAUDI ARABIA	9555,9870
2000-2100	UGANDA	4976	<2100-2200>	TUNISIA	7225,7345
<2000-2100>	YEMEN	9780v	<2100-2200	UAE(ABU DHABI)	9605,11710,
2000-2100>	ZAMBIA	9505			17760
2030-2100>	CUBA	11760,17660	<2100-2200>	YEMEN	9780v
2030-2100>	KUWAIT	7555	<2100-2200	ZAMBIA	9505
2045-2100>	INDIA	6180,7550	2110-2200>	SYRIA	9330
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	7520,9895	2130-2200>	LIBERIA	6070
		(Mon-Sat)	2130-2200	ROMANIA	6115,9755
2100-2130	AUSTRIA	9830	2130-2200>	ZAMBIA	5915,6165
<2100-2130	CROATIA	6165	<2200-2205	ZAMBIA	5915,6165
<2100-2130	CUBA	11760,17660	<2200-2210	SYRIA	9330
<2100-2157	CROATIA	6165	<2200-2210	TUNISIA	7225
<2100-2200>	ALGERIA	6297	<2200-2210	YEMEN	9780v
<2100-2200>	ANGUILLA	11775	<2200-2215	GREENLAND	3815
<2100-2200>	ASCENSION	15400	2200-2230	BOSNIA	6100, 7200
2100-2200>	AUSTRALIA	15515			via Serbia
2100-2200>	BELARUS	6155,7360,	<2200-2230	INDIA	6180,7550
		7390	<2200-2230	INDIA (GOA)	11715
2100-2200>	BENIN	7210	<2200-2230	INDONESIA (SULAWESI)	4750
<2100-2200	CENTRAL AFR. REP.	7220	2200-2230	SERBIA	6100 via
2100-2200>	CHAD	4905 or 6165			Bosnia,7200
		or 7120	<2200-2235	NEW ZEALAND	17675
<2100-2200	CHILE	9635	<2200-2245	EGYPT	6270
<2100-2200>	CYPRUS(TURKISH)	6150	<2200-2300	ALGERIA	6297
2100-2200>	DIEGO GARCIA	4319	<2200-2300	ANGUILLA	11775
<2100-2200>	EQ. GUINEA(BATA)	15190	2200-2300>	ANGUILLA	6090
<2100-2200>	EQ.GUINEA(BATA)	5005	<2200-2300	ASCENSION	15400
2100-2200>	FINLAND	5980, 6170,	<2200-2300	AUSTRALIA	15515
		11690,11720	2200-2300>	AUSTRALIA	15560
		(1st Sat.)	2200-2300>	BAHRAIN	9745 USB
<2100-2200>	GABON	9580	<2200-2300	BELARUS	6155,7360,
					7390

<2200-2300	BENIN	7210	2300+	KYRGYZSTAN	4010, 4795
2200-2300	BULGARIA	6200, 7400	2300+	TAJIKISTAN	4765v
<2200-2300>	BURKINA FASO	5030	<2300-2330	CHINA (TIBET)	4920,5240, 7125
2200-2300>	CANADA(NFLD)	6160			
<2200-2300	CHAD	4905 or 6165 or 7120	2300-2350	TURKEY	5960
			2300-2400>	ANGOLA	4950, 7217v
2200-2300>	CHILE	9745	<2300-2400>	ANGUILLA	6090
<2200-2300>	CYPRUS(TURKISH)	6150	2300-2400>	ARMENIA	7250
<2200-2300>	DIEGO GARCIA	4319	<2300-2400	AUSTRALIA	15560
<2200-2300	EQ. GUINEA(BATA)	15190	<2300-2400>	BAHRAIN	9745 USB
<2200-2300	EQ.GUINEA(BATA)	5005	2300-2400>	BOLIVIA	3310
<2200-2300>	FINLAND	5980, 6170, 11690,11720 (1st Sat.)	2300-2400>	BRAZIL	4985, 6185, 11780,11815
			2300-2400	BULGARIA	9700, 11700
2200-2300	FR. GUIANA	5975	<2300-2400	BURKINA FASO	5030
2200-2300>	FR. GUIANA	9935	<2300-2400>	CANADA	6160
<2200-2300	GABON	9580		(NEWFOUNDLAND)	
<2200-2300>	GREECE	9420	<2300-2400>	CHILE	9745
2200-2300>	GUINEA	7125	2300-2400	CHINA	6040&11970 via Canada, 11790 direct
2200-2300	HUNGARY	3975			
2200-2300	INDONESIA(SUMATERA)	4925			
<2200-2300>	KUWAIT	7555	<2300-2400>	CROATIA	3985 direct, 7375 via Germany
<2200-2300	LIBERIA	6070			
2200-2300>	MALI	5995,7285v, 9635	<2300-2400	CYPRUS(TURKISH)	6150
<2200-2300>	MAURITANIA	4845	<2300-2400>	DIEGO GARCIA	4319
2200-2300>	MOROCCO	7135	2300-2400>	DOMINICAN REP.	6025
<2200-2300	NIGER	9705	2300-2400	ECUADOR	9835
2200-2300>	PHILIPPINES	9415,11955	<2300-2400>	ECUADOR	11920
2200-2300>	RUSSIA, EURO.	5900	2300-2400>	EGYPT	7580
<2200-2300	SAUDI ARABIA	9555,9870	<2300-2400>	FRENCH GUIANA	9935
<2200-2300>	TUNISIA	7345	<2300-2400>	GREECE	9420
2200-2300	UKRAINE	5830	<2300-2400	GUINEA	7125
2200-2300>	ZIMBABWE	3396,4828	<2300-2400>	INDIA	6055,7305
2215+	INDONESIA (KALIMANTAN)	3325,3976	<2300-2400>	INDIA (GOA)	9705
2215-2245	CYPRUS	5930,7210, 9760 (F-Su)	<2300-2400>	ISRAEL	6973
			2300-2400	KUWAIT	7550
2215-2300	MOLDOVA (PRIDNESTROVIE)	9665(Su-Th)	<2300-2400>	KUWAIT	7555
			<2300-2400	MALI	5995,7285v, 9635
<2225	DJIBOUTI	4780	<2300-2400>	MAURITANIA	4845
2230-2300>	CHINA (TIBET)	4920,5240, 7125	<2300-2400	MOROCCO	7135
			<2300-2400>	NEW ZEALAND	15720
2236-2300>	NEW ZEALAND	15720	<2300-2400	PHILIPPINES	9415,11955
2245-2300>	ECUADOR	11920	2300-2400	ROMANIA	6015,9610
2245-2300>	INDIA	6055,7305	<2300-2400>	RUSSIA, EURO.	9665 via Moldova, 5900
2245-2300>	INDIA (GOA)	9705			
2258-2300>	CROATIA	3985 direct, 7375 via Germany	2300-2400>	SURINAM	4990v
			<2300-2400>	TUNISIA	7345

2300-2400	VENEZUELA	13680 & 15250 Cuba
<2300-2400>	ZIMBABWE	3396,4828
2330-2400	CZECH REP.	5930,7355
2355+	INDIA (ANDAMAN IS.)	4760