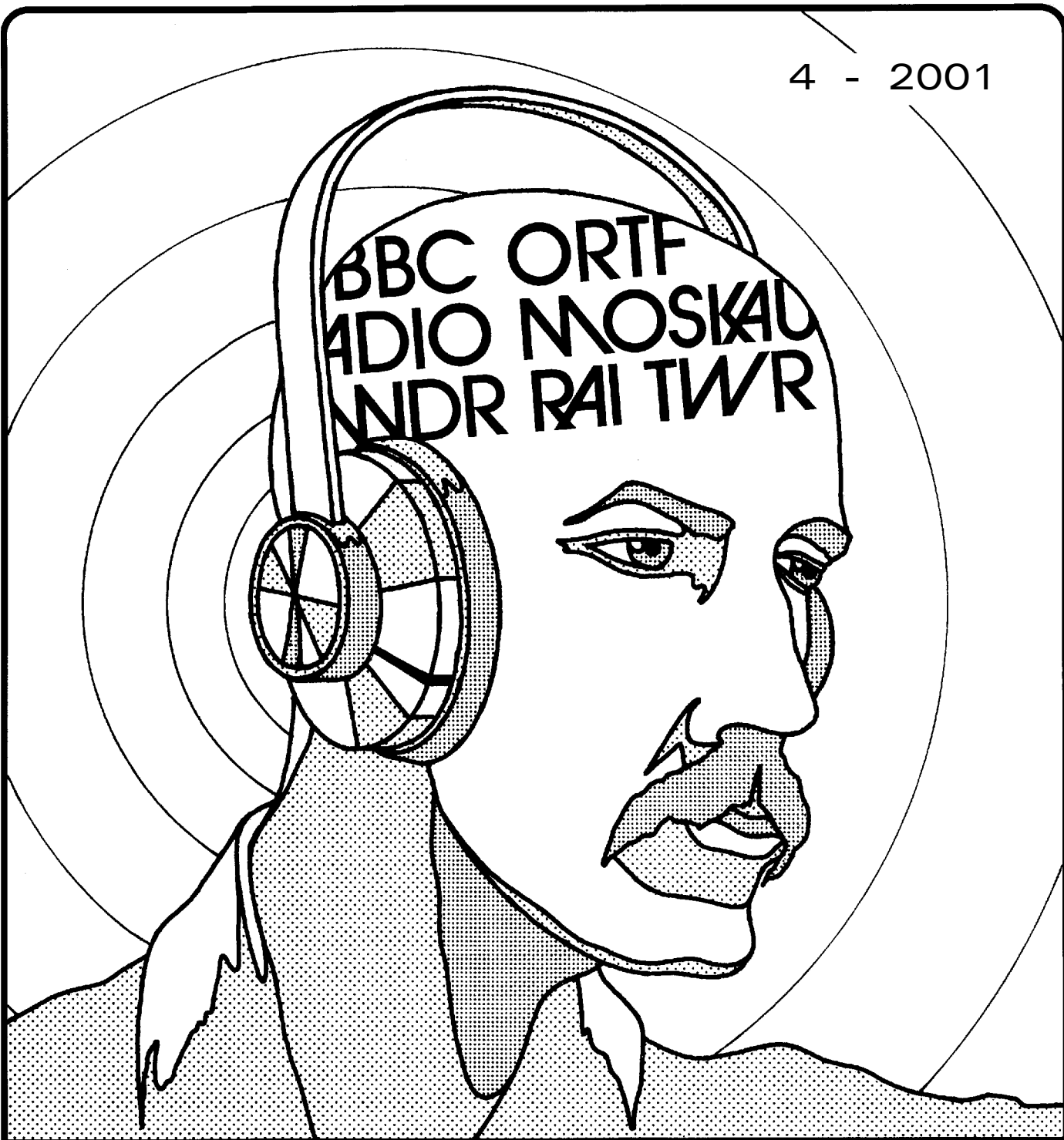
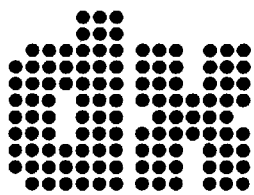


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WORLD WIDE DX CLUB



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17th, 2001, and for DX MAGAZINE  
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DX MAGAZINE No. 4

Vol. XXXVI

April 2001

Hello again,

Welcome to another issue of our DX MAGAZINE. Since we have no news from inside the club this month, let's just start with our usual news from outside the club:

You should already mark the following event in your calendar or notebook: **IFA 2001**, the **International Radio and TV Exhibition Berlin 2001** will take place from August 25th to September 2nd, 2001. There will certainly be a couple of DX meetings in Berlin during this time. We shall keep you informed on this event. Full information is also available from: Messe Berlin GmbH, Messedamm 22, D-14055 Berlin, E-mail: <ifa@messe-berlin.de>, Internet: <http://www.ifa-berlin.de>



Am 23. und 24. November 2001 findet im Kölner Funkhaus der Deutschen Welle die **INTERNATIONALE MEDIENMESSE 2001** statt. Es ist die größte Informationsveranstaltung des Jahres über deutschsprachige Radio- und Fernsehprogramme im Ausland. Referenten und Aussteller aus allen Erdteilen informieren dort über die Besonderheiten dieser Medien und geben jungen Leuten Auskunft darüber, wie man an einen der begehrten Praktikumsplätze in den jeweiligen Sendern kommt. Organisator der Veranstaltung ist die Internationale Medienhilfe (IMH) in Zusammenarbeit mit der IG Freunde des Internationalen Rundfunks. Die Teilnahmegebühr beträgt DM 50,00 (DM 40,00 für Schüler und Studenten). Weitere Informationen und Anmeldeformulare sind erhältlich von: AG Internationale Medienhilfe (IMH), Postfach 11 22, D-53758 Hennef (E-Mail: <imh@imh-deutschland.de>) oder von: IG Freunde des Internationalen Rundfunks, Möwenstr. 56, D-26759 Hinte, Tel./Fax: +49-4925-8124.

And with this best wishes and good DX until next month from

\*\*\*\*\*  
**NEWS ABOUT BROADCASTING (+other) STATIONS**

Dr. Juergen Kubiak · Goltzstr. 19 · D-10781 Berlin · GERMANY

\*\*\*\*\*

**ALBANIA:** A01 schedule, 250301 to 271001 daily, of **Radio Tirana**. Address: ALBANIAN RTV, Radio Tirana, External Service, Rruga Ismail Qemali, Tirana, ALBANIA. Fax: +355-4-223650 / 226203. Email: dcico@icc.al.eu.org (Drita Cico).

Shortwave

KHz	STRT	STOP	CIRAF	ZONES	LOC	POWR	AZI.	????	LANGUAGE
6115	0145	0200	7,8		CER	100	305	3	D ENGLISH ALR
7160	0145	0200	7,8		CER	100	305	1	D ENGLISH ALR
6115	0230	0300	7,8		CER	100	305	3	D ENGLISH ALR
7160	0230	0300	7,8		CER	100	305	1	D ENGLISH ALR

7210	1845	1900	27	SHI	100	310	11	D ENGLISH	ALR
9510	1845	1900	27	CER	100	305	2	D ENGLISH	ALR
7130	2130	2200	27	SHI	100	310	11	D ENGLISH	ALR
9540	2130	2200	27	CER	100	305	3	D ENGLISH	ALR
5985	1400	1700	28SW	CER	50	ND	25	D ALBANIAN	ALR
6090	2300	0330	7,8	SHI	100	300	2	D ALBANIAN	ALR
6100	0300	0800	28	CER	100	ND	25	D ALBANIAN	ALR (1st dom.chan)
6100	1701	1715	39NW	SHI	100	ND	25	D TURKISH	ALR
6100	1715	1730	28SE	SHI	100	ND	25	D GREEK	ALR
6100	1800	1830	28SW	SHI	100	ND	25	D ITALIAN	ALR
6135	2115	2130	28SE	SHI	100	ND	25	D SER/CRO	ALR
7110	0800	0900	28	CER	50	ND	25	D ALBANIAN	ALR
7110	2115	2130	28	CER	100	ND	25	D SER/CRO	ALR
7185	1730	1800	28	SHI	100	350	13	D GERMAN	ALR
7210	1900	1930	27	SHI	100	310	11	D FRENCH	ALR
7240	1800	1830	28SW	CER	100	ND	25	D ITALIAN	ALR
7260	1701	1715	39NW	CER	50	ND	25	D TURKISH	ALR
7260	1715	1730	28SE	CER	100	ND	25	D GREEK	ALR
7270	1400	1700	28	CER	50	ND	25	D ALBANIAN	ALR
7270	2300	0330	7,8	CER	100	305	2	D ALBANIAN	ALR
7295	2030	2200	28	CER	100	350	13	D ALBANIAN	ALR
9520	1900	1930	27	CER	100	310	11	D FRENCH	ALR
9570	1730	1800	28	CER	100	350	13	D GERMAN	ALR
9575	2030	2200	27,28	CER	100	310	11	D ALBANIAN	ALR

??? = Explanation not given in source file, Ed.

(Andreas Volk - ADDX via BC-DX #511, 2001 Mar 13)

**AUSTRALIA: HCJB** - Australia, has received a provisional license from the Australian Communications Authority for shortwave broadcasts from their Kununurra site in the far north of Western Australia. The organization now requires a content license from the Australian Broadcasting Authority, and a national interests license from the Department of Foreign Affairs. (Don Rhodes in EDXP #207, 4 Apr 01)

- The "content" license and "national interest" license is the same thing, under the recent amendments to the Broadcasting Services Act. The Australian Broadcasting Authority refers applications it receives for international broadcasting licenses to the Australian Minister for Foreign Affairs for a judgment on whether they are in the "national interest". This process is currently underway for both HCJB and Christian Vision. The international broadcasting licenses are separate to the transmitter approvals issued by the Australian Communications Authority. The process is as follows (where IBL stands for International Broadcasting License).
- IBL application received by the ABA.
- Appropriate checks made.
- Advise unsuccessful applicant within 30 days of date of receipt of application.
- For applications that pass the checks, the ABA is to prepare a report to the Minister for Foreign Affairs within 30 days of the date of receipt of an application.
- The Minister for Foreign Affairs is to respond to the ABA within 60 days of the date of receipt of a report from the ABA.
- The ABA will then: allocate an IBL if the Minister has no objections; or not allocate an IBL if the Minister so directs.
- Upon being allocated an IBL, the successful applicant must apply to the Australian Communications Authority for a transmitter license.

(Matt Francis in EDXP #207, 4 Apr 01)

The provisional schedule for the **Christian Voice** transmissions from the Darwin facility, A-01 are:

1700-2100	9720	to Asia
2100-2359	9865	to Indonesia
1700-1900	11890	to India, Indonesia, and Asia
1400-1700	13730	to China and Philippines
0900-1400	13775	to China and Philippines
1200-1700	13795	to India and Asia
0000-0300	17775	to Asia
0700-0900	17820	to Asia

1000-1200 17825 to India and Asia  
0000-0900 21680 to Indonesia

All programming is in English. The station also operates high-powered SW transmitters from Chile and Zambia. (EDXP #207, 4 Apr 01)

**AUSTRIA: RADIO AUSTRIA INTERNATIONAL (ROI)** - Shortwave schedule for the period 25.03.2001 - 27.10.2001:

UTC target area kHz

*Arabic*

2005-2030 Fri+Sun Eu,NAf 5945,6155

*German*

0000-0030 LAm 9870

0100-0130 NAm/E 9870

0400-0500 Eu 6155,13730

0500-0530 Eu,NE 6155,13730,17870

0600-0630 Eu 13730

0700-0800 Eu 13730

0800-1100 Eu 6155,13730

1200-1300 Eu 6155,13730

1300-1330 Eu,As/Aus 6155,13730,21780

1400-1500 Eu 6155,13730

1500-1600 Eu,NAm/W 13730,17865C

1600-1730 Eu 6155,13730

1800-1830 Eu 5945,6155

1900-1930 Eu 5945,6155

2000-2005 Eu 5945,6155

2100-2130 Eu 5945,6155

2200-2300 Eu 5945,6155

2300-2330 LAm 13730

*English*

0130-0200 NAm/E 9870

0532-0600 Eu,NE 6155,13730,17870

1130-1200 Eu 6155,13730

1330-1400 Eu,As/Aus 6155,13730,21780

1830-1900 Eu 5945,6155

2130-2200 Eu 5945,6155

*Esperanto*

2030-2100 Fri+Sun Eu 5945,6155

*French*

0630-0700 Eu 13730

1100-1130 Eu 6155,13730

1730-1800 Eu 6155,13730

*Spanish*

0030-0100 LAm 9870

1930-2000 Eu 5945,6155

2330-2400 LAm 13730

Eu = Europe

NAm/E = North America/East

NAm/W = North America/West

LAm = Latin America

NAf = North Africa

NE = Near East

As/Aus = Asia & Australia

C = Relay RCI Sackville

(Michael Bethge & Wolfgang Bueschel, FRG)

**BELGIUM: Radio Vlaanderen Internationaal - RVI A01** schedule 25 March - 27 October 2001.

UTC	L	Tx	kW	Beam	kHz	Target
0400-0430	E	BON	250	320	15565	N America
0430-0500	N	BON	250	320	15565	N America
0500-0600	N	WAV	200	163	5985	S Europe
0500-0600	N	WAV	200	153	9925	S&N Europe
0600-0700	N	WAV	200	163	9925	S Europe
0600-0700	N	WAV	200	137	13685	SE Europe
0700-0800	N	WAV	200	153	9925	S&N Europe
0700-0800	N	WAV	200	197	13685	SW Europe
0700-0730	E	JUL	100	295	5985	W Europe
0800-0900	N	WAV	100	84	9925	E&W Europe
0800-0900	N	WAV	200	197	13685	SW Europe
1100-1130	N	WAV	200	153	9925	S&N Europe
1100-1130	N	WAV	200	197	13685	SW Europe
1130-1200	E	P.K	250	244	9865	E Asia
1130-1200	E	WAV	200	153	9925	S&N Europe
1200-1230	N	P.K	250	244	9865	E Asia
1200-1230	N	TAC	100	131	17690	SE Asia
1200-1230	N	WAV	200	157	21630	C Africa
1600-1630	N	WAV	200	163	9925	S Europe
1600-1630	N	WAV	200	137	13710	SE Europe
1630-1645	F	WAV	200	163	9925	S Europe
1645-1700	G	WAV	200	163	9925	S Europe
1700-1730	N	WAV	200	153	9925	S&N Europe
1700-1730	N	WAV	200	197	13710	SW Europe
1730-1800	E	WAV	200	163	5910	S Europe
1730-1800	E	WAV	200	153	9925	S&N Europe
1730-1800	E	JUL	100	115	13710	ME & SE Europe
1800-1900	N	WAV	200	163	5910	S Europe

1800-1900	N	MDC	50	245	7195	S Africa
1800-1900	N	WAV	200	197	9925	SW Europe
1800-1900	N	JUL	100	115	13710	ME & SE Europe
1800-1900	N	JUL	100	160	15515	C Africa
1900-1915	G	WAV	100	84	5960	Europe
1915-1930	F	WAV	100	84	5960	Europe
1930-2000	E	MSK	100	260	9925	Europe
2000-2100	N	WAV	200	163	5910	S Europe
2000-2100	N	WAV	200	197	9925	SW Europe
2230-2300	E	BON	250	350	15565	N America
2300-2330	N	BON	250	350	15565	N America
Exception on Saturdays:						
1800-1900	N	MDC	50	245	7195	S Africa
1800-1900	N	WAV	200	197	9925	SW Europe
1800-1900	N	JUL	100	115	13710	ME & SE Europe
1800-1900	N	JUL	100	160	15515	C Africa
1800-2000	S	WAV	200	163	5910	S Europe
Extra on Sundays:						
1000-1100	N	WAV	200	152	17690	C Africa
1000-1100	N	WAV	200	157	21630	C Africa
1300-1600	S	WAV	200	163	9925	S Europe
1300-1600	S	WAV	200	197	13710	SW Europe
Languages:						
D = Dutch (Nederland's)						
S = relay sports programmes from Radio 1						
Transmitter sites:						
BON = Bonaire, Netherlands Antilles						
JUL = Juelich, Germany						
MDC = Talata, Madagascar						

MSK = Moscow, Russia  
 P.K = Petropavlovsk-Kamtchatsky, Russia

TAC = Tashkent, Uzbekistan  
 WAV = Wavre, Belgium

(Paul Brems via WB, 3/9/01)

**BULGARIA:** *Radio Bulgaria* period A01 schedule (Mar 25 - Oct 28, 2001) with transmitter sites, power/azimuth. Pt=Petritch 747kHz, 500 kW/nd; V=Vidin 1224kHz, 500 kW/205 degrees; Shortwave P=Plovdiv. S=Sofia. Postal address: Radio Bulgaria, 4 Dragan Tsankov Blvd., 1040 Sofia, Bulgaria or P.O.BOX 900, 1000 Sofia, Bulgaria. Web site: <<http://www.nationalradio.bg>> and e-mail: <[rbul@nationalradio.bg](mailto:rbul@nationalradio.bg)>.

UTC	TARGET AREA	FREQ	Tx kW/Azimuth	FREQ
<b>ALBANIAN</b>				
0430-0500	Mon-Fri Balkans	7300 P	250/248 1224	
0600-0700	Sat/Sun Balkans	7300 P	250/248 1224	
1545-1630	Balkans	7300 P	250/248 1224	
1900-1945	Balkans	6000 P	250/248 1224 747	
<b>BULGARIAN</b>				
0000-0100	South America	9500 P	250/245 11600 P 250/258	
0000-0100	North America	9400 P	500/306 11700 P 500/306	
0300-0400	Balkans	1224		
0300-0400	East Europe	5900 S	100/030 7500 S 100/030	
1000-1030	West Europe	12000 P	500/295 13600 P 250/306	
1200-1400	Balkans	1224		
1200-1400	West Europe	12000 P	500/295 15700 P 500/306	
1500-1600	Middle East	13600 P	500/126	
1500-1600	South Africa	17500 P	500/185	
1500-1700	East Europe	7500 S	100/030 9900 S 100/030	
1800-1900	Balkans	6000 P	250/248 1224 747	
1800-2000	West Europe	7500 P	250/306	
1800-2000	Middle East	7400 P	250/140	
<b>ENGLISH</b>				
0200-0300	North America	9400 P	500/306 11700 P 500/306	
1100-1200	West Europe	15700 P	500/306 17500 P 250/292	
1900-2000	West Europe	9400 P	500/306 11900 P 500/306	
2100-2200	West Europe	9400 P	500/306 11900 P 500/306	
2300-2400	North America	9400 P	500/306 11700 P 500/306	
<b>FRENCH</b>				
0100-0200	North America	9400 P	500/306 11700 P 500/306	
0600-0700	West Europe	12000 P	500/295 13600 P 500/306	
1700-1800	West Europe	9400 P	500/306 11800 P 500/306	
2000-2100	West Europe	9400 P	500/306 11900 P 500/306	
<b>GERMAN</b>				
0500-0545	West Europe	9400 P	500/306 12000 P 500/306	
1000-1100	West Europe	15700 P	500/306 17500 P 250/292	
1615-1700	West Europe	9400 P	500/306 11800 P 500/306	
1800-1845	West Europe	9400 P	500/306 11800 P 500/306	
<b>GREEK</b>				
0400-0430	Mon-Fri Balkans	7300 P	250/248 1224	
0400-0500	Sat/Sun Balkans	7300 P	250/248 1224	
1630-1715	Balkans	7300 P	250/248 1224 747	
1945-2030	Balkans	6000 P	250/248 1224 747	
<b>RUSSIAN</b>				
0200-0300	East Europe	5900 S	100/030 7500 S 100/030	
1400-1500	East Europe	7500 S	100/030 9900 S 100/030	1224
1400-1500	Central Asia	13800 P	250/045	
1700-1800	East Europe	7500 S	100/030 9900 S 100/030	
2300-2400	Central Asia	12100 P	250/045	
<b>SERBIAN</b>				
0500-0600	Mon-Fri Balkans	7300 P	250/248 1224	
0700-0800	Sat/Sun Balkans	7300 P	250/248 1224	
1500-1545	Balkans	7300 P	250/248 1224	
2030-2115	Balkans	6000 P	250/248 1224 747	
<b>SPANISH</b>				
0100-0200	South America	9500 P	250/245 11600 P 250/258	
0100-0200	Central America	9700 P	250/295	
1600-1700	South Europe	15700 P	250/260 17500 P 250/258	
2100-2200	South Europe	11800 P	250/258 13800 P 250/270	
2300-2400	South America	9500 P	250/245 11600 P 250/258	
<b>TURKISH</b>				
0430-0500	Mon-Fri ME	6000 P	250/115 7400 P 250/140	
0500-0600	Sat/Sun ME	6000 P	250/115 7400 P 250/140 1224	
1715-1800	ME	7400 P	250/140 1224 747	
Prgr "DX MIX" in Russian is on the air:				
1445-1500	Sat	1224 7500 9900 13800		
1745-1800	Sat	7500 7500		
2345-2400	Sat	12100		
0245-0300	Sun	5900, 7500		

(OBSERVER and Alokesh Gupta in BC-DX #511, 13 Mar 2001)

**CANADA:** Technical schedule A01 of *Radio Canada International - RCI* final version. Effective 01.04.01 (0900 UTC) to 28.10.01 (0900 UTC).

UTC	kHz	kW	Azim	TARGET	PROGRAMS	11:00-12:59	5990	100	268	USA			
00:00-00:57	XIA 11895	120	188	S.E. ASIA	CBC(ENGLISH)	(SAM&DIM)	9640	100	212	"	RC(FRANCAIS)		
00:00-00:59	9755	100	240	AMERICAS			11910	250	212	"			
(SUN&MON)	11895	250	176	"	SPANISH		12:00-12:59	YAM 9660	100	270	CHINA/S.E.ASIA	CBC(ENGLISH)	
	13670	250	240	"			YAM 15190	300	235	"			
	15170	250	240	"			12:00-14:59	9640	100	240	CARIB/EAST-USA		
	15305	250	189	"			(MON-FRI)	15305	250	240	"	CBC(ENGLISH)	
00:30-00:59	9755	100	240	AMERICAS				17820	100	189	"		
(TUE-SAT)	11895	250	176	"	SPANISH			13:00-13:29	KIM 6150	250	270	CHINA	
	13670	250	240	"				YAM 9660	100	270	"	CHINESE	
	15170	250	240	"				YAM 15190	300	235	"		
	15305	250	189	"				13:00-15:59	9640	100	240	CARIB/EAST-USA	CBC(ENGLISH)
01:00-01:59	5960	250	240	AMERICAS			(SAT&SUN)	15305	250	240	"		
	9755	100	240	"				17800	100	189	"		
	13670	250	285	"	RCI(ENGLISH)			14:30-14:59	KIM 7150	250	290	CHINA	
	13770	250	176	"				YAM 9680	300	290	"	CHINESE	
	15170	250	240	"				YAM 11890	300	270	"		
	15305	250	189	"				15:00-15:57	XIA 15455	120	258	INDIA	RCI(ENGLISH)
02:00-02:57	XIA 15260	120	258	INDIA	RCI(ENGLISH)			XIA 17720	120	258	"		
	XIA 17860	120	258	"				15:00-15:59	MSK 9920	250	84	RUSSIA	
02:30-02:59	HBV 5865	350	135	MIDDLE EAST	ARABIC			SKN 11935	300	70	"		
	VIE 11835	100	115	"				RMP 15325	500	61	"	RUSSIAN	
03:30-03:59	VIE 11835	100	115	MIDDLE EAST	ARABIC			WOF 17820	300	70	"		
	WER 15215	500	120	"				16:00-16:59	9755	100	240	USA(EST)	RC(FRANCAIS)
05:00-05:29	13755	250	105	AFRICA				15305	250	227	"		
	WER 15330	500	150	"				16:00-16:59	SKN 11935	300	90	UKRAINE	
	MDC 17740	50	330	"	RCI(ENGLISH)			RMP 15325	500	76	"	UKRAINIAN	
	SKN 6145	300	150	EUROPE				WOF 17820	300	82	"		
	SKN 7290	300	150	"				18:00-18:59	SKN 13690	300	110	M-EAST/AFRICA	
	11710	250	73	"				ARM 15200	300	128	AFRICA		
	SKN 9595	300	110	EUROPE/M.EAST				DHA 17820	250	230	"	RCI(ENGLISH)	
05:30-05:59	13755	250	105	AFRICA				RMP 21570	500	189	"		
	WER 15330	500	150	"	RCI(ENGLISH)			19:00-19:59	SKN 5995	300	150	EUROPE	
	MDC 17740	50	330	"				SKN 7235	300	150	"	RCI(FRANCAIS)	
05:30-05:59	SKN 6145	300	150	EUROPE				15325	250	60	"		
	SKN 7290	300	150	"	RCI(FRANCAIS)			21570	250	60	"		
	11710	250	73	"				SKN 13670	300	180	AFRIQUE(OUEST)		
	SKN 9595	300	110	EUROPE/M.ORIENT				ASC 15120	250	65	"		
06:00-06:59	13755	250	105	AFRIQUE-OUEST				19:15-19:44	VIE 15200	100	115	MIDDLE-EAST	ARABIC
	WER 15460	500	180	"	RCI(FRANCAIS)			HBV 17630	350	135	"		
	SKN 15260	300	110	MOYEN-ORIENT				WER 17820	500	120	"		
11:00-11:59	5990	100	268	USA(EST)				20:00-20:59	HBV 5995	300	260	EUROPE	
(LUN-VEN)	9640	100	212	"	RC(FRANCAIS)			SKN 11690	300	110	"	RCI(ENGLISH)	
	11910	250	212	"				15325	250	60	"		

	17870	250	60	"		
	21570	250	60	"		
21:00-21:29	WER 11920	500	180	NORTH-AFRICA		
	15325	250	73	"	ARABIC	
	17820	250	92	"		
22:00-22:29	9755	100	240	AMERICAS		
(MON-FRI)	13670	250	240	"		
	15305	250	176	"	CBC(ENGLISH)	
	17880	100	176	"		
	17695	250	240	"		
22:00-22:59	KIM 13710	300	305	CHINA	RC(FRANCAIS)	
	YAM 17835	300	235	CHINA/S.E.ASIA		
22:00-22:59	11920	250	240	CARIB/S.AMERICA		
(SAT&SUN)	15305	250	176	"	SPANISH	
	17880	100	176	"		

22:00-23:59	9755	250	240	USA/CENT.AMER		
(SAT&SUN)	13670	250	240	"		CBC(ENGLISH)
	17695	250	240	"		
22:30-23:59	9755	100	240	USA/CENT.AMER		
	13670	250	240	"		CBC(ENGLISH)
	17695	250	240	"		
22:30-22:59	11920	250	240	CARIB/S.AMERICA		SPANISH
(MON-FRI)	15305	250	176	"		
	17880	100	176	"		
23:00-23:29	YAM 13660	100	270	CHINA		CHINESE
	SNG 15360	100	13	"		
	YAM 17835	300	235	"		
23:00-23:59	5960	250	240	ANTIL./USA(EST)		RCI(FRANCAIS)
	15305	250	176	"		
	17880	100	176	"		

RCI: Radio Canada International  
 CBC: Canadian Broadcasting Corp.  
 RC : Radio Canada (national serv.)  
 RELAYS:

ARM: ARMAVIR RELAY, RUSSIA  
 ASC: ASCENSION RELAY, ASCENSION ISLAND  
 DHA: DHABAYYA RELAY, UNITED ARAB EMIRATES  
 HBY: HOERBY RELAY, SWEDEN  
 KIM: KIMJAE RELAY, KOREA

MDC: MADGASCAR  
 MSK: MOSCOW RELAY, RUSSIA  
 RMP: RAMPISHAM, ENGLAND  
 SKN: SKELTON RELAY, ENGLAND  
 SNG: SINGAPORE RELAY, SINGAPORE  
 VIE: VIENNA RELAY, AUSTRIA  
 WER: WERTACHTAL RELAY, GERMANY  
 WOF: WOOFERTON RELAY, ENGLAND  
 XIA: XIAN RELAY, CHINA  
 YAM: YAMATA RELAY, JAPAN

(RCI ENGINEERING webpage last modified 22 Mar 2001 via WB)

**CHINA (TAIWAN):** *Radio Vancouver International* stopped broadcasting on shortwave. The audience was too small, but better response from out from internet broadcasting. Studies have showed that SW listening is down, now only using internet, the audience on shortwave is not large enough to use shortwave. (Keith Perron - Radio Vancouver International via Keith Perron via Alokesh Gupta, 19 Mar 2001)

**ECUADOR:** A01 broadcast schedule, 26 Mar 2001 - 28 Oct 2001 (revision 8 March 2001) of *The Voice of the Andes - HCJB*. Address: Radio Station HCJB, Casilla 17-17-691, Quito, Ecuador. Fax: +593-2-447263. Frequency Manager: Douglas Weber, E-Mail: <dweber@hcjb.org.ec>.

Start	Stop	Khz	KW	Deg.	Target	SMTWTF5
						(1 = yes, 0 = no)
CZECH						
0430	0500	11830	100	42	Europe	1011101
1930	2000	17795	350	40	Europe	1011101
1930	2000	21470	50	41	Europe	1011101
ENGLISH						
0000	0400	9745	100	351	N. Amer. (E)	1111111
0000	1430	21455	1	35/225	Eur./S. Pac.	1111111
0000	0700	15115	50	330	N. America	1111111
0400	0700	9745	100	325	N Amer. (W)	1111111
0600	0800	11680	250	36	Europe	1111111
0700	1100	11755	100	228	S. Pacific	1111111
1100	1430	12005	50	43	Caribbean	1111111
1100	1430	15115	100	160/353	N/S America	1111111
1900	2200	17660	100	41	Europe	1111111
2030	2200	21455	1	35/225	Eur./S. Pac.	1111111
2300	0100	17660	100	41	India	1111111
FRENCH						
0030	0100	11840	100	352	Canada	1101100
0530	0600	11875	100	41	Europe	1011001
1900	1930	17795	350	40	Europe	1011001
1900	1930	21470	50	41	Europe	1011001
GERMAN						
0500	0530	11875	100	41	Europe	1111111
0930	1000	11980	100	150	S. America	1111111
2000	2030	17795	350	40	Europe	1111111
2000	2030	21455	1	35	Eur./S. Pac.	1111111
2000	2030	21470	50	41	Europe	1111111
2300	2400	11980	100	131	S. America	1111111
HUARANI						
1030	1100	6050	50	18/172	S. America	1111111
KIKONGO						
0500	0515	12005	100	100	W. Africa	0111110
PORTUGUESE						
0800	0930	9745	100	100	Brazil	1111111
1530	1800	15295	100	139	Brazil	1111111
2300	0230	11920	250	126	Brazil	1111111

Start	Stop	Khz	KW	Deg.	Target	SMTWTF5
QUICHUA						
0830	1000	9765	100	135	S. America	1111111
0830	1030	690	50	000/180	Ecuador	1111111
0830	1400	6080	8	90(V)	S. America	1111111
0830	1400	3220	8	90(V)	S. America	1111111
2100	0300	6080	8	90(V)	S. America	1111111
2100	0300	3220	8	90(V)	S. America	1111111
2130	0000	9745	100	155	S. America	1111111
RUSSIAN						
0330	0430	11865	250	34	W. Russia	1111111
SLOVAK						
0430	0500	11830	100	42	E. Europe	0100010
1930	2000	17795	350	40	E. Europe	0100010
1930	2000	21470	50	41	E. Europe	0100010
SPANISH						
0100	0500	15140	100	339	Mexico	1111111
0600	0630	11875	100	41	Europe	1111111
0900	1100	9780	100	141	S. America	1111111
1030	0500	690	50	000/180	Ecuador	1111111
1100	0500	6050	50	18/172	S. America	1111111
1100	1300	11960	100	355	Cuba	1111111
1100	1500	15140	100	150	S. America	1111111
1300	1500	15295	100	320	Mexico	1111111
1430	1530	21455	1	35/225	Eur./S. Pac.	1111111
2100	2300	15140	100	150	S. America	1111111
2030	2130	17795	350	50	Europe	1111111
2030	2130	21470	50	41	Europe	1111111
2200	0000	21455	1	35/225	Eur./S. Pac.	1111111
2300	0100	15140	100	160/330	N/S America	1111111
<i>Note: HCJB's shortwave broadcast schedule also includes these programs transmitted from Rampisham in the United Kingdom:</i>						
Bashkir						
1600	1615	11760	500	62	Central Asia	1000000
Uzbek						
1600	1615	11760	500	62	Central Asia	0101000
Tajik						
1600	1615	11760	500	62	Central Asia	0010100

Tatar	1600 1615 11760 500 62	Central Asia 0000011	Russian	1615 1715 11760 500 62	Central Asia 0111111
Georgian	1615 1630 11760 500 62	Central Asia 1000000	Ukrainian	1715 1730 11760 500 62	Central Asia 1111111
Russian	1630 1715 11760 500 62	Central Asia 1000000	Arabic	2100 2230 12025 250 165	N. Africa 1111111

(Douglas Weber - HCJB via BC-DX #511, 2001 Mar 14)

## GERMANY: Operational Schedule A01 of Deutsche Welle - DW by frequency planning department.

Language	Start	Stop	kHz	Transmitter	kW	Azi.	Target	Language	Start	Stop	kHz	Transmitter	kW	Azi.	Target
ALBANIAN	0545	0600	7190	WERTACHTAL	500	135	EUR	ENGLISH	0900	0945	17800	TALATA VO.	200	245	EAF
ALBANIAN	0545	0600	9750	NAUEN	500	150	EUR	ENGLISH	0900	0945	17820	TRINCOMALE	250	090	SEAS
ALBANIAN	0730	0800	7190	WERTACHTAL	500	120	EUR	ENGLISH	0900	0945	21560	KIGALI	250	295	AF
ALBANIAN	0730	0800	9650	WERTACHTAL	500	135	EUR	ENGLISH	0900	0945	21680	WERTACHTAL	500	090	SEAS/OC
ALBANIAN	1100	1130	9770	WERTACHTAL	500	135	EUR	ENGLISH	0900	0945	21790	WERTACHTAL	500	165	AF
ALBANIAN	1100	1130	11905	WERTACHTAL	500	120	EUR	ENGLISH	0900	1000	6140	JUELICH	100	130	EUR
ALBANIAN	1430	1530	810	OVEC POLE	100	OND	EUR	ENGLISH	1000	1100	6140	JUELICH	100	130	EUR
ALBANIAN	1430	1530	17835	SINES	250	075	EUR	ENGLISH	1100	1145	11785	KIGALI	250	OND	C/EAF
ALBANIAN	1430	1530	21590	SINES	250	075	EUR	ENGLISH	1100	1145	15410	KIGALI	250	180	AF
ALBANIAN	1730	1800	11905	WERTACHTAL	500	120	EUR	ENGLISH	1100	1145	17860	KIGALI	250	280	AF
ALBANIAN	1730	1800	17835	SINES	250	075	EUR	ENGLISH	1100	1145	21780	WERTACHTAL	500	210	AF
ALBANIAN	2015	2030	1458	FLLAKA	500	004	EUR	ENGLISH	1100	1200	6140	JUELICH	100	130	EUR
ALBANIAN	2015	2030	6130	WERTACHTAL	500	120	EUR	ENGLISH	1200	1300	6140	JUELICH	100	130	EUR
ALBANIAN	2015	2030	13790	SINES	250	065	EUR	ENGLISH	1300	1400	6140	JUELICH	100	130	EUR
AMHARIC	1400	1450	11810	KIGALI	250	OND	C/EAF	ENGLISH	1400	1500	6140	JUELICH	100	130	EUR
AMHARIC	1400	1450	15410	KIGALI	250	030	C/EAF	ENGLISH	1500	1555	6140	JUELICH	100	130	EUR
AMHARIC	1400	1450	21840	WERTACHTAL	500	135	C/EAF	ENGLISH	1555	1600	6140	WERTACHTAL	125	120	EUR
ARABIC	1900	2130	7395	KRASNODAR	500	188	ME	ENGLISH	1600	1645	1548	TRINCOMALE	400	035	SAS
ARABIC	1900	2130	9690	WERTACHTAL	500	165	NAF	ENGLISH	1600	1645	6170	TRINCOMALE	250	015	SAS
ARABIC	1900	2130	11695	WERTACHTAL	500	120	ME	ENGLISH	1600	1645	7225	TRINCOMALE	250	345	SAS
ARABIC	1900	2130	13640	NAUEN	500	215	ME	ENGLISH	1600	1645	9735	KIGALI	250	OND	AF
ARABIC	1900	2130	15520	SINES	250	105	ME	ENGLISH	1600	1645	11665	KIGALI	250	180	AF
ARABIC	2100	2130	1350	EREVAN	999	232	NAF	ENGLISH	1600	1645	17595	WERTACHTAL	500	090	SAS
BENGALI	0100	0150	9615	TRINCOMALE	250	015	SAS	ENGLISH	1600	1645	21840	NAUEN	500	170	AF
BENGALI	0100	0150	13690	WERTACHTAL	500	075	SAS	ENGLISH	1600	1700	6140	WERTACHTAL	125	120	EUR
BENGALI	0100	0150	15105	TRINCOMALE	250	025	SAS	ENGLISH	1700	1800	6140	WERTACHTAL	125	120	EUR
BOSNISCH	0600	0615	7190	WERTACHTAL	500	135	EUR	ENGLISH	1800	1900	6140	WERTACHTAL	125	120	EUR
BOSNISCH	0600	0615	9750	NAUEN	500	150	EUR	ENGLISH	1900	1945	11805	KIGALI	250	295	WAF
BOSNISCH	1130	1230	9770	WERTACHTAL	500	135	EUR	ENGLISH	1900	1945	11965	TRINCOMALE	250	240	AF
BOSNISCH	1130	1230	11905	WERTACHTAL	500	120	EUR	ENGLISH	1900	1945	13720	WERTACHTAL	500	210	WAF
BOSNISCH	1830	1859	15115	SINES	250	075	EUR	ENGLISH	1900	1945	15390	KIGALI	250	280	WAF
BOSNISCH	1830	1900	13790	SINES	250	060	EUR	ENGLISH	1900	1945	17810	TRINCOMALE	250	270	AF
BULGARIAN	0500	0530	7190	WERTACHTAL	500	120	EUR	ENGLISH	2000	2045	7130	WERTACHTAL	500	300	EUR
BULGARIAN	0500	0530	9750	NAUEN	500	135	EUR	ENGLISH	2100	2145	9670	TRINCOMALE	250	120	SEAS/OC
BULGARIAN	0930	1030	11655	WERTACHTAL	500	105	EUR	ENGLISH	2100	2145	9765	WERTACHTAL	500	090	SEAS/OC
BULGARIAN	0930	1030	13790	NAUEN	500	130	EUR	ENGLISH	2100	2145	9875	KIGALI	250	295	WAF
BULGARIAN	1300	1330	15470	WERTACHTAL	500	105	EUR	ENGLISH	2100	2145	11865	WERTACHTAL	500	210	WAF
BULGARIAN	1300	1330	17875	SINES	250	075	EUR	ENGLISH	2100	2145	11915	TRINCOMALE	250	120	SEAS/OC
CHINESE	1030	1055	9760	PETROPAVL.	200	263	FE	ENGLISH	2100	2145	15135	KIGALI	250	295	WAF/AM
CHINESE	1030	1055	12025	IRKUTSK	500	152	FE	ENGLISH	2300	2345	9815	WERTACHTAL	500	075	SAS/SEAS
CHINESE	1030	1055	17715	TRINCOMALE	250	045	FE	ENGLISH	2300	2345	12055	NOVOSIBIR.	500	145	SAS/SEAS
CHINESE	1030	1055	17770	TRINCOMALE	250	060	FE	ENGLISH	2300	2345	13610	TRINCOMALE	250	090	SAS/SEAS
CHINESE	1030	1055	21780	WERTACHTAL	500	060	FE	ENGLISH	2300	2345	21790	PETROPAVL.	250	247	SAS/SEAS
CHINESE	1300	1350	15275	TRINCOMALE	250	025	FE	FRENCH	0500	0515	7225	KIGALI	250	OND	AF
CHINESE	1300	1350	15605	IRKUTSK	500	152	FE	FRENCH	0500	0515	9565	KIGALI	250	210	AF
CHINESE	1300	1350	17820	TRINCOMALE	250	060	FE	FRENCH	0500	0515	11785	KIGALI	250	OND	AF
CHINESE	1300	1350	21650	WERTACHTAL	500	075	FE	FRENCH	0500	0515	13720	WERTACHTAL	500	180	AF
CHINESE	2300	2350	11850	NAUEN	500	070	FE	FRENCH	1200	1257	15410	KIGALI	250	OND	AF
CHINESE	2300	2350	11870	IRKUTSK	500	152	FE	FRENCH	1200	1300	13790	SINES	250	115	NAF
CHINESE	2300	2350	13705	TRINCOMALE	250	060	FE	FRENCH	1200	1300	17570	WERTACHTAL	500	180	WAF
CHINESE	2300	2350	15605	IRKUTSK	250	180	FE	FRENCH	1200	1300	21665	WERTACHTAL	500	210	AF
DARI	0800	0815	15525	KRASNODAR	500	110	ME	FRENCH	1200	1300	21745	KIGALI	250	295	AF
DARI	0800	0815	17570	WERTACHTAL	500	090	ME	FRENCH	1500	1600	13790	SINES	250	115	ME
DARI	1330	1400	17835	WERTACHTAL	500	090	ME	FRENCH	1500	1600	15135	KIGALI	250	OND	C/EAF
DARI	1330	1400	21590	WERTACHTAL	500	090	ME	FRENCH	1500	1600	17715	WERTACHTAL	500	180	WAF
ENGLISH	0100	0145	6040	SACKVILLE	250	253	NAM	FRENCH	1500	1600	21790	WERTACHTAL	500	210	WAF
ENGLISH	0100	0145	9640	WERTACHTAL	500	300	N/CAM	FRENCH	1600	1658	15135	KIGALI	250	OND	C/EAF
ENGLISH	0100	0145	11810	ANTIGUA	250	340	NAM	FRENCH	1600	1700	13790	SINES	250	115	ME
ENGLISH	0100	0145	13720	SINES	250	290	N/CAM	FRENCH	1600	1700	17715	WERTACHTAL	500	180	WAF
ENGLISH	0100	0200	1548	TRINCOMALE	400	035	SAS	FRENCH	1600	1700	21790	WERTACHTAL	500	210	WAF
ENGLISH	0200	0245	1548	TRINCOMALE	400	035	SAS	FRENCH	1700	1757	15390	KIGALI	250	OND	C/EAF
ENGLISH	0200	0245	11965	TRINCOMALE	250	345	SAS	FRENCH	1700	1757	17700	KIGALI	250	295	WAF
ENGLISH	0200	0245	13720	WERTACHTAL	500	090	SAS	FRENCH	1700	1759	17745	WERTACHTAL	500	180	WAF
ENGLISH	0200	0245	15370	TRINCOMALE	250	025	SAS	FRENCH	1700	1800	13790	SINES	250	115	ME
ENGLISH	0300	0345	9535	SACKVILLE	250	277	NAM	FRENCH	1700	1800	15215	WERTACHTAL	500	165	WAF
ENGLISH	0300	0345	9640	ANTIGUA	250	340	NAM	GERMAN	0000	0155	17875	TRINCOMALE	250	105	SEAS
ENGLISH	0300	0345	13780	SINES	250	295	N/CAM	GERMAN	0000	0200	3995	WERTACHTAL	500	OND	EUR
ENGLISH	0300	0345	15105	BONAIRE	250	320	NAM	GERMAN	0000	0200	6075	SINES	250	040	SEUR
ENGLISH	0400	0445	7225	KIGALI	250	OND	AF	GERMAN	0000	0200	6075	WERTACHTAL	500	OND	EUR
ENGLISH	0400	0445	9565	KIGALI	250	180	AF	GERMAN	0000	0200	7130	NAUEN	500	245	NAF
ENGLISH	0400	0445	9765	KIGALI	250	OND	AF	GERMAN	0000	0200	9545	WERTACHTAL	500	240	LA
ENGLISH	0400	0445	13690	WERTACHTAL	500	150	AF	GERMAN	0000	0200	11785	KIGALI	250	280	WAF/AM
ENGLISH	0500	0545	9670	ANTIGUA	250	340	NAM	GERMAN	0000	0200	13780	SINES	250	230	LA
ENGLISH	0500	0545	9785	SINES	250	315	NAM	GERMAN	0000	0200	13780	WERTACHTAL	500	300	N/CAM
ENGLISH	0500	0545	11985	BONAIRE	250	320	NAM	GERMAN	0000	0200	15275	KIGALI	250	265	CAM
ENGLISH	0600	0645	11925	SINES	250	180	WAF	GERMAN	0000	0200	15410	ANTIGUA	250	193	LA
ENGLISH	0600	0645	13790	SINES	250	150	AF	GERMAN	0000	0200	17860	KIGALI	250	085	SAS
ENGLISH	0600	0645	17860	WERTACHTAL	500	180	WAF	GERMAN	0200	0300	693	MOSKVA	010	OND	MOSKAU
ENGLISH	0600	0700	6140	JUELICH	100	130	EUR	GERMAN	0200	0300	1188	ST.PETERB.	010	OND	PETERSBG
ENGLISH	0700	0800	6140	JUELICH	100	130	EUR	GERMAN	0200	0355	11785	KIGALI	250	280	WAF/AM
ENGLISH	0800	0900	6140	JUELICH	100	130	EUR	GERMAN	0200	0400	3995	WERTACHTAL	500	OND	EUR
ENGLISH	0900	0945	6160	ANTIGUA	250	205	OC	GERMAN	0200	0400	6075	ANTIGUA	250	340	NAM
ENGLISH	0900	0945	12035	KIGALI	250	OND	AF	GERMAN	0200	0400	6075	SINES	250	040	SEUR
ENGLISH	0900	0945	15410	KIGALI	250	180	AF	GERMAN	0200	0400	6075	WERTACHTAL	500	OND	EUR
ENGLISH	0900	0945	15470	IRKUTSK	250	110	FE	GERMAN	0200	0400	6100	WERTACHTAL	500	300	N/CAM
ENGLISH	0900	0945	17715	KOMSOMOLSK	250	178	SEAS/OC	GERMAN	0200	0400	9735	NAUEN	500	315	NAM



GERMAN	0300	0400	9735	NAUEN	500	060	GUS	GERMAN	1800	2000	6075	WERTACHTAL	500	150	AF
GERMAN	0400	0555	6075	ANTIGUA	250	340	NAM	GERMAN	1800	2000	7185	NAUEN	500	160	AF
GERMAN	0400	0555	6075	SINES	250	040	SEUR	GERMAN	1800	2000	9545	NAUEN	500	230	SWEUR
GERMAN	0400	0555	6075	WERTACHTAL	500	0ND	EUR	GERMAN	1800	2000	9735	KIGALI	250	180	AF
GERMAN	0400	0555	9735	NAUEN	500	060	GUS	GERMAN	1800	2000	11765	TRINCOMALE	250	120	SEAS/OC
GERMAN	0400	0555	9735	NAUEN	500	315	NAM	GERMAN	1800	2000	11795	WERTACHTAL	500	165	AF
GERMAN	0400	0555	13780	NAUEN	500	180	AF	GERMAN	1800	2000	13780	WERTACHTAL	500	120	SEUR/ME
GERMAN	0400	0555	17810	WERTACHTAL	500	150	AF	GERMAN	1800	2000	17860	KIGALI	250	295	WAF/AM
GERMAN	0400	0600	693	MOSKVA	010	0ND	MOSKAU	GERMAN	2000	2155	11765	TRINCOMALE	250	120	SEAS/OC
GERMAN	0400	0600	1188	ST.PETERB.	010	0ND	PETERSBG	GERMAN	2000	2155	17810	ANTIGUA	250	300	NAM
GERMAN	0400	0600	3995	WERTACHTAL	500	0ND	EUR	GERMAN	2000	2200	693	MOSKVA	010	0ND	MOSKAU
GERMAN	0400	0600	6100	WERTACHTAL	500	300	N/CAM	GERMAN	2000	2200	1188	ST.PETERB.	010	0ND	PETERSBG
GERMAN	0400	0600	9640	SACKVILLE	250	268	N/CAM	GERMAN	2000	2200	3995	WERTACHTAL	500	0ND	EUR
GERMAN	0400	0600	9700	KIGALI	250	190	AF	GERMAN	2000	2200	6075	SINES	250	040	SEUR
GERMAN	0500	0600	9735	WERTACHTAL	500	255	OC	GERMAN	2000	2200	6075	WERTACHTAL	500	0ND	EUR
GERMAN	0555	0630	6075	SINES	250	040	SEUR	GERMAN	2000	2200	6075	WERTACHTAL	500	150	AF
GERMAN	0558	0800	6075	WERTACHTAL	500	0ND	EUR	GERMAN	2000	2200	7185	NAUEN	500	160	AF
GERMAN	0558	0800	13780	WERTACHTAL	500	120	SEUR/ME	GERMAN	2000	2200	9545	NAUEN	500	230	WAF/LA
GERMAN	0600	0800	693	MOSKVA	010	0ND	MOSKAU	GERMAN	2000	2200	9735	KIGALI	250	180	AF
GERMAN	0600	0800	1188	ST.PETERB.	010	0ND	PETERSBG	GERMAN	2000	2200	11795	WERTACHTAL	500	165	AF
GERMAN	0600	0800	9545	NAUEN	500	230	SWEUR	GERMAN	2000	2200	15275	WERTACHTAL	500	210	WAF/LA
GERMAN	0600	0800	9690	ANTIGUA	250	205	OC	GERMAN	2000	2200	17810	ANTIGUA	250	160	LA
GERMAN	0600	0800	9735	WERTACHTAL	500	255	OC	GERMAN	2000	2200	17860	KIGALI	250	295	WAF/AM
GERMAN	0600	0800	11795	WERTACHTAL	500	270	OC	GERMAN	2200	0000	3995	WERTACHTAL	500	0ND	EUR
GERMAN	0600	0800	11865	NAUEN	500	060	GUS	GERMAN	2200	0000	6075	SINES	250	040	SEUR
GERMAN	0600	0800	11985	ANTIGUA	250	270	OC	GERMAN	2200	0000	6075	WERTACHTAL	500	0ND	EUR
GERMAN	0600	0800	17845	NAUEN	500	090	SEAS/OC	GERMAN	2200	0000	9545	WERTACHTAL	500	240	LA
GERMAN	0600	0800	21600	WERTACHTAL	500	165	AF	GERMAN	2200	0000	11785	KIGALI	250	280	CAM
GERMAN	0600	0800	21640	TRINCOMALE	250	120	SEAS/OC	GERMAN	2200	0000	11795	NOVOSIBIR.	500	085	FE
GERMAN	0800	0955	11865	NAUEN	500	060	GUS	GERMAN	2200	0000	11895	NAUEN	500	090	SAS/SEAS
GERMAN	0800	0955	17845	NAUEN	500	090	SEAS/OC	GERMAN	2200	0000	13690	NOVOSIBIR.	500	125	SAS/SEAS
GERMAN	0800	0959	21640	TRINCOMALE	250	120	SEAS/OC	GERMAN	2200	0000	13780	SINES	250	230	LA
GERMAN	0800	1000	693	MOSKVA	010	0ND	MOSKAU	GERMAN	2200	0000	13780	WERTACHTAL	500	300	N/CAM
GERMAN	0800	1000	1188	ST.PETERB.	010	0ND	PETERSBG	GERMAN	2200	0000	15275	KIGALI	250	265	CAM
GERMAN	0800	1000	6075	WERTACHTAL	500	0ND	EUR	GERMAN	2200	0000	15410	ANTIGUA	250	193	LA
GERMAN	0800	1000	9545	NAUEN	500	230	SWEUR	GERMAN	2200	0000	17860	KIGALI	250	295	CAM
GERMAN	0800	1000	9690	ANTIGUA	250	205	OC	GERMAN	2200	2355	15250	TRINCOMALE	250	060	FE
GERMAN	0800	1000	9735	WERTACHTAL	500	180	EUR	HAUSSA	0700	0730	13790	SINES	250	160	WAF
GERMAN	0800	1000	11795	WERTACHTAL	500	270	OC	HAUSSA	0700	0730	15275	SINES	250	140	WAF
GERMAN	0800	1000	13780	WERTACHTAL	500	120	SEUR/ME	HAUSSA	0700	0730	17860	WERTACHTAL	500	180	WAF
GERMAN	0900	1000	15135	KIGALI	250	0ND	AF	HAUSSA	1300	1350	15410	KIGALI	250	310	AF
GERMAN	1000	1155	15135	KIGALI	250	0ND	AF	HAUSSA	1300	1350	17800	KIGALI	250	295	AF
GERMAN	1000	1200	693	MOSKVA	010	0ND	MOSKAU	HAUSSA	1300	1350	21665	WERTACHTAL	500	180	AF
GERMAN	1000	1200	1188	ST.PETERB.	010	0ND	PETERSBG	HAUSSA	1300	1350	21745	KIGALI	250	295	AF
GERMAN	1000	1200	1548	TRINCOMALE	400	035	SAS	HAUSSA	1800	1900	11805	KIGALI	250	295	WAF
GERMAN	1000	1200	6075	WERTACHTAL	500	0ND	EUR	HAUSSA	1800	1900	15390	KIGALI	250	280	WAF
GERMAN	1000	1200	9545	NAUEN	500	230	SWEUR	HAUSSA	1800	1900	17845	WERTACHTAL	500	180	WAF
GERMAN	1000	1200	9900	PETROPAVL.	250	241	FE	HINDI	1515	1600	1548	TRINCOMALE	400	035	SAS
GERMAN	1000	1200	13720	IRKUTSK	250	152	SAS/SEAS	HINDI	1515	1600	6170	TRINCOMALE	250	015	SAS
GERMAN	1000	1200	13780	WERTACHTAL	500	120	SEUR/ME	HINDI	1515	1600	7225	TRINCOMALE	250	345	SAS
GERMAN	1000	1200	17560	WERTACHTAL	500	240	WAF	HINDI	1515	1600	17595	WERTACHTAL	500	090	SAS
GERMAN	1000	1200	17845	NOVOSIBIR.	500	145	SEAS/OC	INDONESIAN	1200	1250	15105	TRINCOMALE	250	105	SEAS
GERMAN	1000	1200	21640	TRINCOMALE	250	060	FE	INDONESIAN	1200	1250	17820	TRINCOMALE	250	120	SEAS
GERMAN	1000	1200	21680	NAUEN	500	060	GUS	INDONESIAN	1200	1250	21650	WERTACHTAL	500	090	SEAS
GERMAN	1000	1200	21790	WERTACHTAL	500	090	SAS/SEAS	INDONESIAN	2200	2250	9670	TRINCOMALE	250	120	SEAS
GERMAN	1000	1200	21840	NAUEN	500	130	ME	INDONESIAN	2200	2250	9815	WERTACHTAL	500	090	SEAS
GERMAN	1100	1200	17650	SINES	250	025	EUR	INDONESIAN	2200	2250	11915	TRINCOMALE	250	105	SEAS
GERMAN	1155	1400	15135	KIGALI	250	180	AF	KISUAHELI	0300	0400	7225	KIGALI	250	0ND	AF
GERMAN	1200	1300	17650	SINES	250	025	EUR	KISUAHELI	0300	0400	9565	KIGALI	250	180	AF
GERMAN	1200	1355	21640	TRINCOMALE	250	060	FE	KISUAHELI	0300	0400	9765	KIGALI	250	0ND	AF
GERMAN	1200	1355	21680	NAUEN	500	060	GUS	KISUAHELI	0300	0400	13690	WERTACHTAL	500	150	AF
GERMAN	1200	1355	21840	NAUEN	500	130	ME	KISUAHELI	1000	1050	9565	KIGALI	250	0ND	AF
GERMAN	1200	1359	17730	ANTIGUA	250	160	LA	KISUAHELI	1000	1050	11785	KIGALI	250	0ND	AF
GERMAN	1200	1359	17730	ANTIGUA	250	340	N/CAM	KISUAHELI	1000	1050	15410	KIGALI	250	180	AF
GERMAN	1200	1400	693	MOSKVA	010	0ND	MOSKAU	KISUAHELI	1000	1050	21600	WERTACHTAL	500	150	AF
GERMAN	1200	1400	1188	ST.PETERB.	010	0ND	PETERSBG	KISUAHELI	1500	1600	9735	KIGALI	250	0ND	AF
GERMAN	1200	1400	1548	TRINCOMALE	400	035	SAS	KISUAHELI	1500	1600	11665	KIGALI	250	180	AF
GERMAN	1200	1400	6075	WERTACHTAL	500	0ND	EUR	KISUAHELI	1500	1600	21840	NAUEN	500	170	AF
GERMAN	1200	1400	9545	NAUEN	500	230	SWEUR	KROAT	0800	0830	7190	WERTACHTAL	500	120	EUR
GERMAN	1200	1400	9900	PETROPAVL.	250	241	FE	KROAT	0800	0830	9650	WERTACHTAL	500	135	EUR
GERMAN	1200	1400	13720	IRKUTSK	250	152	SAS/SEAS	KROAT	1230	1300	9770	NAUEN	500	150	EUR
GERMAN	1200	1400	13780	WERTACHTAL	500	120	SEUR/ME	KROAT	1230	1300	11905	WERTACHTAL	500	120	EUR
GERMAN	1200	1400	15480	MOSKVA	500	068	GUS	MACEDONIAN	0630	0700	810	OVEC POLE	100	0ND	EUR
GERMAN	1200	1400	17560	WERTACHTAL	500	240	WAF	MACEDONIAN	0630	0700	7190	WERTACHTAL	500	135	EUR
GERMAN	1200	1400	17845	NOVOSIBIR.	500	145	SEAS/OC	MACEDONIAN	0630	0700	9750	NAUEN	500	150	EUR
GERMAN	1200	1400	21790	WERTACHTAL	500	090	SAS/SEAS	MACEDONIAN	0900	0930	9770	WERTACHTAL	500	120	EUR
GERMAN	1400	1429	1548	TRINCOMALE	400	035	SAS	MACEDONIAN	0900	0930	11905	WERTACHTAL	500	120	EUR
GERMAN	1400	1600	1512	WOLVERTEM	025	0ND	EUR	MACEDONIAN	1300	1330	9770	NAUEN	500	150	EUR
GERMAN	1400	1600	6075	WERTACHTAL	500	0ND	EUR	MACEDONIAN	1300	1330	11905	WERTACHTAL	500	120	EUR
GERMAN	1400	1600	9545	NAUEN	500	230	SWEUR	MACEDONIAN	1530	1559	21590	SINES	250	075	EUR
GERMAN	1400	1600	9655	TRINCOMALE	250	005	SAS	MACEDONIAN	1530	1600	810	OVEC POLE	100	0ND	EUR
GERMAN	1400	1600	13780	WERTACHTAL	500	120	SEUR/ME	MACEDONIAN	1530	1600	17835	SINES	250	075	EUR
GERMAN	1400	1600	15275	NAUEN	500	090	SAS	PASHTO	0815	0830	15525	KRASNODAR	500	110	ME
GERMAN	1400	1600	15480	MOSKVA	500	068	GUS	PASHTO	0815	0830	17570	WERTACHTAL	500	090	ME
GERMAN	1400	1600	17730	ANTIGUA	250	300	NAM	PASHTO	1400	1420	17835	WERTACHTAL	500	090	ME
GERMAN	1400	1600	17765	ANTIGUA	250	160	LA	PASHTO	1400	1420	21590	WERTACHTAL	500	090	ME
GERMAN	1400	1600	17845	NAUEN	500	090	SAS	PERSIAN	0900	0930	17570	WERTACHTAL	500	090	ME
GERMAN	1400	1600	17845	WERTACHTAL	500	135	ME	PERSIAN	0900	0930	17675	SAMARA	250	175	ME
GERMAN	1400	1600	17875	SACKVILLE	250	240	N/CAM	PERSIAN	0900	0930	21840	WERTACHTAL	500	090	ME
GERMAN	1400	1600	21560	KIGALI	250	030	ME	PERSIAN	1700	1800	9835	SAMARA	250	175	ME

RUSSIAN	0000	0059	11865	TRINCOMALE	250	355	GUS	RUSSIAN	1700	1800	9800	SAMARA	200	117	GUS
RUSSIAN	0000	0059	15135	TRINCOMALE	250	025	GUS	RUSSIAN	1700	1800	11915	WERTACHTAL	500	075	GUS
RUSSIAN	0000	0100	5925	SAMARA	200	117	GUS	RUSSIAN	1700	1800	15425	WERTACHTAL	500	045	GUS
RUSSIAN	0000	0100	7105	WERTACHTAL	500	045	GUS	RUSSIAN	1800	1900	693	MOSKVA	010	OND	MOSKAU
RUSSIAN	0000	0100	9690	WERTACHTAL	500	060	GUS	RUSSIAN	1800	1900	999	GRIGORIOPO	500	OND	GUS
RUSSIAN	0000	0100	11975	VLADIVOST.	200	320	GUS	RUSSIAN	1800	1900	1188	ST.PETERB.	010	OND	PETERSBG
RUSSIAN	0000	0100	12045	PETROPAPV.	250	263	GUS	RUSSIAN	1800	1900	5955	NAUEN	500	060	GUS
RUSSIAN	0300	0400	693	MOSKVA	010	OND	MOSKAU	RUSSIAN	1800	1900	9715	WERTACHTAL	500	045	GUS
RUSSIAN	0300	0400	1188	ST.PETERB.	010	OND	PETERSBG	RUSSIAN	1800	1900	9715	WERTACHTAL	500	075	GUS
RUSSIAN	0300	0400	5955	WERTACHTAL	500	060	GUS	RUSSIAN	1800	1900	11915	WERTACHTAL	500	075	GUS
RUSSIAN	0300	0400	7105	WERTACHTAL	500	045	GUS	RUSSIAN	1900	1959	9715	WERTACHTAL	500	045	GUS
RUSSIAN	0300	0400	9545	WERTACHTAL	500	075	GUS	RUSSIAN	1900	2000	693	MOSKVA	010	OND	MOSKAU
RUSSIAN	0430	0500	9545	WERTACHTAL	500	045	GUS	RUSSIAN	1900	2000	1188	ST.PETERB.	010	OND	PETERSBG
RUSSIAN	0430	0500	11655	WERTACHTAL	500	075	GUS	RUSSIAN	1900	2000	5955	NAUEN	500	060	GUS
RUSSIAN	0500	0530	999	GRIGORIOPO	500	OND	GUS	RUSSIAN	1900	2000	9715	WERTACHTAL	500	075	GUS
RUSSIAN	0500	0530	9545	WERTACHTAL	500	045	GUS	RUSSIAN	1900	2000	11915	WERTACHTAL	500	075	GUS
RUSSIAN	0500	0530	11655	WERTACHTAL	500	075	GUS	SERBIAN	0615	0630	7190	WERTACHTAL	500	135	EUR
RUSSIAN	1400	1500	693	MOSKVA	010	OND	MOSKAU	SERBIAN	0615	0630	9750	NAUEN	500	150	EUR
RUSSIAN	1400	1500	1188	ST.PETERB.	010	OND	PETERSBG	SERBIAN	0930	1000	9770	WERTACHTAL	500	120	EUR
RUSSIAN	1400	1500	9715	WERTACHTAL	500	075	GUS	SERBIAN	0930	1000	11905	WERTACHTAL	500	120	EUR
RUSSIAN	1400	1500	9800	SAMARA	200	117	GUS	SERBIAN	1330	1430	9770	NAUEN	500	150	EUR
RUSSIAN	1400	1500	11915	WERTACHTAL	500	075	GUS	SERBIAN	1330	1430	11905	WERTACHTAL	500	120	EUR
RUSSIAN	1400	1500	17560	WERTACHTAL	500	060	GUS	SERBIAN	1600	1700	810	OVEC POLE	100	OND	EUR
RUSSIAN	1500	1600	693	MOSKVA	010	OND	MOSKAU	SERBIAN	1600	1700	7185	WERTACHTAL	500	120	EUR
RUSSIAN	1500	1600	999	GRIGORIOPO	500	OND	GUS	SERBIAN	1600	1700	17835	SINES	250	075	EUR
RUSSIAN	1500	1600	1188	ST.PETERB.	010	OND	PETERSBG	SERBIAN	2000	2015	1458	FLAKA	500	004	EUR
RUSSIAN	1500	1600	9715	WERTACHTAL	500	075	GUS	SERBIAN	2000	2015	6130	WERTACHTAL	500	120	EUR
RUSSIAN	1500	1600	9800	SAMARA	200	117	GUS	SERBIAN	2000	2015	13790	SINES	250	065	EUR
RUSSIAN	1500	1600	11915	WERTACHTAL	500	075	GUS	TURKISH	0530	0600	11865	WERTACHTAL	500	105	SEUR/ME
RUSSIAN	1500	1600	15425	WERTACHTAL	500	045	GUS	TURKISH	0530	0600	15215	WERTACHTAL	500	105	SEUR/ME
RUSSIAN	1600	1700	693	MOSKVA	010	OND	MOSKAU	TURKISH	1330	1359	11945	WERTACHTAL	500	105	SEUR/ME
RUSSIAN	1600	1700	1188	ST.PETERB.	010	OND	PETERSBG	TURKISH	1330	1400	15470	WERTACHTAL	500	105	SEUR/ME
RUSSIAN	1600	1700	9715	WERTACHTAL	500	075	GUS	UKRAINIAN	0430	0500	999	GRIGORIOPO	500	OND	GUS
RUSSIAN	1600	1700	9800	SAMARA	200	117	GUS	UKRAINIAN	0430	0500	9780	WERTACHTAL	500	075	GUS
RUSSIAN	1600	1700	11915	WERTACHTAL	500	075	GUS	UKRAINIAN	0430	0500	11820	WERTACHTAL	500	075	GUS
RUSSIAN	1600	1700	15425	WERTACHTAL	500	045	GUS	URDU	1430	1515	1548	TRINCOMALE	400	035	SAS
RUSSIAN	1700	1800	693	MOSKVA	010	OND	MOSKAU	URDU	1430	1515	6170	TRINCOMALE	250	015	SAS
RUSSIAN	1700	1800	1188	ST.PETERB.	010	OND	PETERSBG	URDU	1430	1515	7225	TRINCOMALE	250	345	SAS
RUSSIAN	1700	1800	9715	WERTACHTAL	500	045	GUS	URDU	1430	1515	17595	WERTACHTAL	500	090	SAS
RUSSIAN	1700	1800	9715	WERTACHTAL	500	075	GUS								

(via Andreas Volk - ADDX via WB, 2001 Mar 13)

**GREECE: Radiofonikos Stathmos Makedonias** (Thessaloniki-GRC) which has been heard for several years on 9935 (// 7430 and 11595) suddenly moved to 9930 a few weeks ago, causing some interference to Radio Vlaanderen Internationaal (Brussels-BEL) on 9925. This week they told RVI that they have now moved to 9940. I have not yet checked this: now at 2140 I can only hear them on 7430. (Paul Brems at usenet rec.radio shortwave via WWDXC-HQ, 2001 Mar 15)

Indeed I noted ERA Thessaloniki today during daytime on new 9940. This should still be the Avlis tx which is in use instead of Thessaloniki/Perea since January, also the switch from 9 MHz to 7430 still takes place at 1700. (KLE via BC-DX #511, 2001 Mar 15)

**GUAM (USA):** Frequency schedule A01 (March 25, 2001 - October 28, 2001) of **KTWR** - **Guam**, Christian evangelical broadcaster with its headquarters in North Carolina, USA. Address: Trans World Radio, 1868 Halsey Drive, Asan, Guam 96922-1505, USA. Fax: +(671)828-8636 and email <ktwrfreq@guam.twr.org>.

Freq (KHz)	Time UTC (Open-Close)	Pwr (kW)	Azm (deg)	Target CIRA (zones)	Languages	Days
7455	1100-1500	100	320	42,43,44	Mandarin	1234567
9430	1100-1145	100	285	49	Vietnamese	1234567
9430	1430-1530	100	278	49	Vietnamese	1234567
9445	1500-1617	100	320	42,43,44	Mandarin	1234567
9465	1200-1300	100	345	45	Japanese	1234567
9865	0930-1100	100	315	42,43,44	Mandarin	1234567
9870	1300-1330	100	315	42,43,44	Mandarin	1234567
9870	1330-1400	100	285	44	Swatow	1234567
9870	1400-1416	100	285	44	Cantonese	6
9870	1400-1445	100	285	44	Cantonese	12345
9870	1400-1500	100	285	44	Cantonese	7
9870	1500-1530	100	345	44,45	Korean	1234567
9910	0915-1100	100	320	42,43,44	Mandarin	1234567
11610	1300-1330	100	293	42,43,44	Mandarin	1234567
11665	1200-1300	100	255	49,54	Japanese	1234567
11690	2100-2200	100	345	45	Japanese	1234567
11765	1100-1200	100	345	44,45	Korean	1234567
11875	2200-2216	100	285	44	Cantonese	6
11875	2200-2245	100	285	44	Cantonese	12345

11875	2200-2300	100	285	44	Cantonese	7
12130	1100-1617	100	305	42,43,44	Mandarin	1234567
13685	1300-1400	100	285	49	Burmese	1234567
15195	2200-2230	100	248	54	Indonesian	1234567
15200	0715-0900	100	278	49,50,54	English	1234567
15200	0900-0915	100	248	54	Balinese	12567
15200	0900-0915	100	248	54	Torajanese	34
15200	0915-0930	100	248	54	Madurese	1234567
15200	0930-1100	100	248	54	Indonesian	1234567
15205	1100-1230	100	248	54	Indonesian	1234567
15290	1230-1300	100	293	44	Hakka	1234567
15330	0815-0930	100	165	51,55,56,58,59,60	English	1234567
15330	1430-1600	100	285	41,48,49	English	1234567
15395	1330-1400	100	293	41,49	Indian	1234567
15510	0915-1100	100	305	42,43,44	Mandarin	1234567
15525	2115-2317	100	305	42,43,44	Mandarin	1234567

(KTWR Frequency Coordination via Alokesh Gupta; March 11, 2001)

**ISRAEL: KOL ISRAEL** overseas service schedule (Network in brackets), valid 25 March to 28 Oct 2001. Postal address: KOL, Israel Radio International, PO Box 1082, Jerusalem 91010, Israel. Fax: +972-2-302327. KOL website: <http://www.israelradio.org> and for correspondence regarding reception problems send to: Raphael Kochanowski, Director of Engineering Liaison and Coordination (email to <[raphaelk@iba.org.il](mailto:raphaelk@iba.org.il)>).

Language	UTC	Primary Target	kHz			
Hebrew	0500-1800	N.America/W.Europe	15760		N.America/W.Europe	15640
(Reshet Bet)	0500-2100	N.America/W.Europe	17535		N.America/W.Europe	15615
	2100-0100	N.America/W.Europe	13635	Spanish & Ladino	1500-1525 Spain/ SoEUR	15640
	0100-0500	N.America/W.Europe	9390	(Sat only)	CeAM / SoEUR	17545
[incl nx	1600-0330	N.America/W.Europe	11585		NoAM / EaEUR	17705
TV ch 1]	1800-1850	N.America/W.Europe	15640	01.05.01-31.08.01	NoAM / EaEUR	21665
	0330-0500	N.America/W.Europe	11590	Spanish	1635-1645 Spain/NoAmerica	15640
	2000-2115	N.America/W.Europe	15640		1945-2000 N.America/W.Europe	17545
25.03.01-30.04.01	1800-0500	N.America/W.Europe	9345		CeAmerica/S.Europe	11605
01.05.01-31.08.01	1800-0500	N.America/W.Europe	15760		N.America/W.Europe	15640
01.09.01-28.10.01	1800-0500	S.America/N. Africa	9345		N.America/W.Europe	15615
Arabic	0300-2115	Middle East	5915	Ladino	1645-1700 Mediterranean	15640
(Reshet Dalet)		Middle East	9815	Russian	1730-1900 Russia	9435
		Middle East	12140		Russia	11605
English	0400-0415	N.America/W.Europe	9435	Persian	1400-1525 Iran	13850
		CeAmerica/Australia	17545	(Sun-Thurs)	Iran	15640
		N.America/W.Europe	15640		N.America/W.Europe	17545
	1030-1035	N.America/W.Europe	15640	01.05.01-31.08.01	N.America/W.Europe	21665
		N.America/W.Europe	17545	1400-1500	Iran	13850
	1600-1630	N.America/W.Europe	15615	(Fri & Sat)	Iran	15640
		N.America/W.Europe	17545		N.America/W.Europe	17545
01.05.01-31.08.01		N.America/W.Europe	21665	01.05.01-31.08.01	N.America/W.Europe	21665
	1900-1925	N.America/W.Europe	17545	Yiddish	1600-1625 Europe	9435
		N.America/W.Europe	11605		N.America/Europe	15640
		South Africa	15640		C.America/S.Europe	15650
		N.America/W.Europe	15615		1700-1725 Europe	9435
French	0500-0515	N.America/W.Europe	17545	Romanian	1625-1645 Romania	9435
		N.America/W.Europe	15640		Romania	15650
	1000-1030	N.America/W.Europe	15640	Hungarian	1645-1700 Central Europe	9435
		N.America/W.Europe	17545		Central Europe	15650
	1630-1655	N.America/W.Europe	11605	Bucharian	1200-1215 Central Asia	15640
		N.America/W.Europe	15640		Central Asia	17545
		N.America/W.Europe	17545	Georgian	1215-1230 Georgia	15640
01.05.01-31.80.01		N.America/W.Europe	21665		Georgia	17545
	2030-2045	N.America/W.Europe	17545	Mugrabian	1625-1635 NoAfrica/CeAmerica	15640
		CeAmerica/S.Europe	11605			

(Website via Joel Rubin in rec.radio.shortwave & Mike Barraclough WDXC-UK via WB, 2001 Mar 20)

**MISCELLANEOUS: Falun Gong Radio** (ID given as "Falun dafa diantai") was again on-air but from three separate transmitters on adjacent channels. Firstly there was a signal on 12130 kHz in the clear with the same format but this time with a male announcer. On 12120 there was a much weaker signal buried in a RTTY signal yet clearly the identical program. Around 2248 a third sender came up on 12135, which did have a very weak signal there previously, and it has been a Chinese jammer because it sounded over-modulated as most jammers are. All transmitters were perfectly synchronized with their programming feed. S/off today was at 2303 and the

transmitters went off in this order. Firstly, 12120 then 15 seconds later by 12130 and 7 seconds later by 12135. (Robin L. Harwood via EDXP-NET, 31 Mar 01)

Some may remember the DOS based **MINIPROP** program, which was available from Sheldon Shallon, W6EL. He has now released a Win9x version, available free for non-commercial use at: <<http://www.qsl.net/w6elprop/>> (Dan Ferguson via SWBC@topica.com digest #83 via WDXC-HQ, 29 Mar 2001)

For reading schedules of stations in various languages, here are translations of the **days of the week** in several languages. I got the translations by website <<http://babel.altavista.com/translate.dyn>>, where you can get translations of your own text and web pages as a free service.

English	French	German	Portuguese	Spanish	Italian
Monday	Lundi	Montag	Segunda-feira	Lunes	Lunedì
Tuesday	Mardi	Dienstag	Terça-feira	Martes	Martedì
Wednesday	Mercredi	Mittwoch	Quarta-feira	Miércoles	Mercoledì
Thursday	Jeudi	Donnerstag	Quinta-feira	Jueves	Giovedì
Friday	Vendredi	Freitag	Sexta-feira	Viernes	Venerdì
Saturday	Samedi	Sonnabend / Samstag	Sábado	Sábado	Sabato
Sunday	Dimanche	Sonntag	Domingo	Domingo	Domenica
daily	quotidien	täglich	Diario	diaria	quotidiana
weekdays	jour de la semaine	werktags		dias laborables	giorno della settimana

(JKB)

**OMAN:** *OMAN Radio* Sultanate of Oman A01 schedule:

FREQ	UTC	CIRAF	LOC	PWR	AZI	DAYS	Language
6085	0200 0400	39N,40W	SEB	100	320	1234567	Arabic
6085	2000 2200	39SW,48	SEB	100	240	1234567	Arabic
6190	1800 2000	39SW,48	SEB	100	240	1234567	Arabic
7235	0100 0300	48,53	THU	100	220	1234567	Arabic
9515	0400 0600	39N,40W	SEB	100	320	1234567	Arabic
9735	2000 2300	28,39	THU	100	315	1234567	Arabic
9760	2300 0100	28,39	THU	100	315	1234567	Arabic
13640	0600 1400	39N,40W	SEB	100	320	1234567	Arabic
15140	1400 1500	28,39	THU	100	315	1234567	English
15140	1500 1800	28,39	THU	100	315	1234567	Arabic
15355	0300 0400	48,53	THU	100	220	1234567	English
15355	0400 0600	48,53	THU	100	220	1234567	Arabic
15355	1800 2000	48,53	THU	100	220	1234567	Arabic
15375	1400 1800	39SW,48	SEB	100	240	1234567	Arabic
17630	0600 1000	2 8,39	THU	100	315	1234567	Arabic

Locations: THU = Thumrait, SEB = Seeb

(Alokesh Gupta at EDXP Newsplus, 19 Mar 2001)

**ROMANIA:** A01 schedule of *Radio Romania International*, homepage at the internet is <<http://www.rri.ro>> and postal address is: Radio Romania International, PO Box 111, Bucharest.

External Services	0630-0700 Chinese	17735 21480 retimed (x0330-0400)
0000-0300 Romanian	0700-0800 Arabic	15370 15380 17720 17745(17815printed)
0000-0100 Spanish	0700-0800 English	17735
0100-0200 Portuguese	0700-1100 Romanian	11830 15105 (addit)
0200-0300 English	1100-1200 French	15250 15380 17805 17815
0300-0400 Romanian	1100-1130 Italian	11725 (x1400-1430)
0300-0400 Spanish	1100-1300 Romanian	15105 15390 17790 17850
0400-0500 English	1130-1200 Turkish	9625 (x1530-1600)
0400-0500 Romanian	1200-1300 German	9690 11940
0500-0530 Bulgarian	1200-1300 Russian	15270 17745 (x1300-1400)
0500-0600 French	1300-1500 Romanian	15105 15390 17720 17850 (addit)
0500-0600 Romanian	1300-1330 Serbian	756 9680 (x1700-1730)
	1330-1400 Greek	756 9680 (x1930-2000)
0530-0600 Ukrainian	1400-1500 Arabic	15250 15365 15380 17745 17790 17815
0600-0656 Multilingual to EUR	1400-1500 English	15250 17735 (x1300-1400)
Romanian	1400-1430 Italian	756 11810 (x1500-1530)
French	1430-1500 Chinese	17790 21510
German	1500-1600 French	15250 15380 17735 17815
English	1500-1600 Romanian	15270 ISR (addit)
0600-0700 English	1500-1700 Romanian	15105 17850 (addit)
0600-0630 Hungarian	1500-1600 Russian	11775 15365

1600-1700 German	9690	11940	15180	1900-2100 Romanian	7105	9625	11970	15405 (addit)
1600-1700 Romanian	15270	17720		1900-2000 Russian	9680	11775		
1600-1630 Ukrainian	756	9665		1930-2000 Hungarian	630	(x2030-2100)		
1630-1700 Bulgarian	756	7105		2000-2100 French	11940	15255	15390(15405?)	17720
1700-1800 English	11740	15365	15380 17805	2000-2030 Italian	756	11765		
1700-1900 Romanian	11940	15105	15405 17850	2030-2100 Aromanian	756	11740		
1700-1730 Turkish	756	9625	(x1830-1900)	2100-2200 English	9725	11740	11940	15365
1730-1800 Greek	756	9535		2100-2200 Romanian	7105	9625	11970	15405
1800-1830 Macedonian	[not yet on service, not realized]			2200-2300 Portugese	15365	17815		
1800-1830 Aromanian	756	11725		2200-2300 Romanian	7105	9625	EUR	
1800-1900 Spanish	15380	17745			15255	17775	(x2300-2400)	
1830-1900 Serbian	756	9510	(x1900-1930)	2200-2300 Spanish	15380	17805		
1900-2000 German	9690	11940		2300-0000 English	9570(9750printed)	11775	11940	15105

(RRI web site, 2001 Mar 31 via WB)

**RUSSIA:** Radio *Voice Of Russia* - Russian World Service, overseas broadcasting schedule in Russian language for summer period A01.

To EUROPE:

01.00-03.00 = 1215 kHz  
 12.00-13.00 = 693, 1143, 1215, 1323  
 15.00-16.00 = 612 (on Mo., Tu., Th., Su.)\*\*\*, 1143, 9450\*\*, 9820\*  
 17.00-18.00 = 7300, 7420\*, 7390\*\*, 9450\*\*, 9480\*\*, 9820\*  
 19.00-20.00 = 612\*\*\*, 693, 1215, 7370\*, 9480\*\*, 9795\*\*, 11630\*, 11745, 12020, 12040\*\*, 15350\*, 17725\*  
 20.00-21.00 = 612\*\*\*, 693, 999, 1089, 1215, 7310\*\*, 9450\*, 9470\*\*, 9480\*\*, 9685\*, 11630\*, 11745\*\*, 12000\*

To ASIA, AUSTRALIA, NEW ZEALAND and PACIFIC:

12.00-13.00 = 7315\*, 7330, 9490\*\*, 11640\*, 15460, 15510  
 13.00-14.00 = 1251, 9475\*\*, 9495\*, 9490\*\*, 11640\*, 15510\*, 15560\*\*,  
 15.00-16.00 = 12055

To NEAR and MIDDLE EAST:

12.00-13.00 = 648  
 13.00-14.00 = 1251  
 15.00-16.00 = 1170 (on Mo., Tu., Th., Su.), 1314, 7130, 12055, 15540, 17580  
 17.00-18.00 = 648, 15540  
 19.00-20.00 = 1314  
 20.00-21.00 = 1314

To the WESTERN HEMISPHERE:

01.00-03.00 = 11750, 15455\*\*, 17565, 17620, 17650, 17660, 17690, 21755\*\*

To BELORUSSIA:

Relays on VHF Range (65,5...74,0 MHz) via local transmitters, and on the 3rd Channel of a Wire (Cable) Radio Network.

NOTES: \*) Till Sept. 1st; \*\*) Since Sept. 2nd;

\*\*\*) For Moscow Region;

a) Till Sept. 29th; b) Since Sept. 30th;

(Corrected Version by Pavel Mikhaylov via <catafot@beep.ru> via WB, Mar 20)

**Radio Gardarika** is on the air on SW since from February 22, 2001. Schedule: 1900-2130 UTC on 6235 kHz daily. Direction of broadcasting: for Europe. All references about the programme should be addressed to: 192007, Sankt-Petersburg, Ligovskiy pr., 174, Radio Studio Doma Radio "Gardarika". E-mail: <studiosw@metroclub.ru> (Michail Timofeyev in RUS-DX #91 via Anatoly Klepov via WDXC-HQ; February 24, 2001)

**SEYCHELLES:** The *Far East Broadcasting Association - FEBA*, a U.K. based religious international broadcaster with shortwave transmitters in Seychelles. Transmitter Site (SEY): 04 deg 36" S, 55 deg 28" E. B: Broad beam of 68deg at -6dB, CHR 2/3/0.5 N: Narrow beam of 35deg at -6db, CHR(S)4/3/0.5, slew +/-12 or 18deg. FEBA Radio is a Christian evangelical broadcaster and an autonomous member of the Far East Broadcasting Company which also operates Christian radio stations in the Philippines, Russia, Saipan and South Korea. Postal address: FEBA Radio, Ivy Arch Road, WORTHING BN14 8BX, UK. Fax: +44 1903 205294, E-mail: <reception@feba.org.uk>, Website: <http://www.feba.org.uk>. Broadcast Schedule A01 valid 25 March 2001 - 27 October 2001:

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 Languages      UTC Time      Days      KHZ

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 From Seychelles to North India, Nepal, Tibet

Assameese	0045 - 0100	Sa	9465
Bangla	0045 - 0100	Su - Th	9465
Bangla	1415 - 1445	Daily	15445
Bangla-Muslim	1245 - 1315	Fr - Sa	15445
Bhili	1230 - 1245	Su	15445
Bhojpuri	1230 - 1245	Fr - Sa	15445
Chattisgarhi	1330 - 1345	Tu - Th	15445
Dzonkha	0100 - 0115	Fr	7265
English-Slow	1445 - 1500	Fr	11600
Gujarati	1315 - 1330	Su-Th,Sa	15445
Gujarati	1315 - 1345	Fr	15445
Hindi	0030 - 0100	Daily	7265
Hindi	0815 - 0900	Th	15460
Hindi	1400 - 1430	Sa	11600
Hindi	1400 - 1445	Fr	11600
Hindi	1415 - 1500	Su - Th	11600
Kumaoni	1430 - 1500	Sa	11600
Maghi	1330 - 1345	Sa	15445
Marathi	0100 - 0115	Su - We	7265
Marathi	1245 - 1300	Su	15445
Marwari	1230 - 1245	We	15445
Mundari	1230 - 1245	Mo - Tu	15445
Nagpuria	1230 - 1245	Th	15445
Nepali	1330 - 1345	Su - Mo	15445
Oriya	1300 - 1315	Mo,We-Th	15445
Punjabi-India	0045 - 0100	Fr	9465
Punjabi-India	0100 - 0115	Sa	7265
Punjabi-India	1245 - 1300	Tu - Th	15445
Tibetan	1200 - 1230	Daily	15445
Tsangla	1145 - 1200	Su, Sa	15445
Urdu-India	1400 - 1415	Su - Th	11600

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From Seychelles to South India, Maldives, Sri Lanka

Badaga	1330 - 1345	Su - Mo	11885
Dhivehi	1630 - 1700	Fr	11605
English	0815 - 0845	Fr	15460
English	1500 - 1530	Th	11600
English	1515 - 1545	Tu-We,F	11600
English	1515 - 1600	Mo	11600
English	1530 - 1600	Su, Sa	11600
Kannada	0145 - 0200	Mo-Th,Sa	7265
Kannada	1500 - 1515	Mo,We,Fr	11600
Kannada	1500 - 1530	Su	11600
Malayalam	0145 - 0200	Su	7265
Malayalam	0815 - 0830	Su	15460
Malayalam	1345 - 1415	Su,Tu-Sa	15445
Malayalam	1400 - 1415	Mo	15445
Malayalam	1445 - 1500	We	15445
Sinhala	1330 - 1400	Daily	9810
Tamil	0100 - 0200	Daily	9465
Tamil	0830 - 0845	Su	15460
Tamil	1330 - 1400	Tu - Sa	11885
Tamil	1345 - 1400	Su - Mo	11885
Telugu	0115 - 0145	Su-Th,Sa	7265
Telugu	0115 - 0200	Fr	7265
Telugu	0815 - 0830	Sa	15460
Telugu	1445 - 1500	NOT Wed	15445
Tulu	1500 - 1515	Tu	11600

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From Seychelles to Afghanistan, Central Asia, Iran, Pakistan

Azeri	1747 - 1803	Su-Th,Sa	9485
Azeri	1747 - 1803	Su,Fr-Sa	15430
Balti	1458 - 1513	Su, Sa	9810
Baluchi	0230 - 0245	Su,Fr-Sa	9465
Baluchi	0230 - 0245	Th	9465
Baluchi	1833 - 1848	Su	9485
			15430
Brahui	0230 - 0245	Mo - Tu	9465
Dari	0245 - 0300	Daily	11640
Dari	0245 - 0300	Su, Sa	15555
Dari	0245 - 0315	Mo - Th	15555
Dari	0245 - 0330	Fr	15555
Dari	1600 - 1630	Daily	9485
Dari	1600 - 1645	Mo - Th	9485
Hazaragi	0300 - 0315	Su, Sa	15555
Hazaragi	1545 - 1600	Daily	9485
Hindko	0200 - 0215	Mo - Tu	9465
Hindko	1443 - 1458	We - Sa	9810

Luri	1833 - 1848	Sa	9485
			15430
Persian	0200 - 0230	Daily	11605
Persian	1803 - 1833	Su, Sa	9485
			15430
Punjabi	0215 - 0230	Su-We,Sa	11640
Punjabi	1443 - 1458	Tu	9810
Pushto	0230 - 0245	Daily	11640
			15555
Pushto	1630 - 1645	Su-Th, Sa	9485
Sindhi	0215 - 0230	Daily	9465
Siraiki	0200 - 0215	Su,Fr-Sa	9465
Urdu	0200 - 0215	Daily	11640
Urdu	1400 - 1443	Daily	9810
Urdu	1443 - 1458	Su	9810
Uzbek	1530 - 1545	Su, Sa	9485

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From Seychelles to Middle East

Arabic	0345 - 0445	Daily	15535
Arabic	1100 - 1245	Sa	15535
Arabic	1100 - 1300	Su - Fr	15535
English	1245 - 1300	Sa	15535
Malayalam	1745 - 1845	Fr	11600
Malayalam	1800 - 1815	Th	11600
Sinhala	0530 - 0600	Fr	15535

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From Seychelles to East Africa, Ethiopia, Sudan, Indian Ocean

Amharic	1600 - 1630	Su, Fr-Sa	11640
Amharic	1630 - 1700	Daily	11640
Dinka	1530 - 1545	Daily	11885
English	0345 - 0400	Fr	11885
French	0915 - 0930	Daily	15430
French	1830 - 1845	Tu - We	9525
French	1830 - 1900	Su-Mo,Th-Sa	9525
Guragena	1615 - 1630	Mo - We	11640
Makonde	1545 - 1615	Sa	11885
Makonde	1600 - 1615	Su - Fr	11885
Nuer	1515 - 1530	Daily	11885
Oromo	1700 - 1730	Su, Fr	11640
Portuguese	0400 - 0430	Su-We,Fr-Sa	9455
Somali	1700 - 1730	Daily	11885
Somali	1700 - 1745	Daily	9485
Swahili	0315 - 0345	Su,Tu,Th-Fr	11885
Swahili	0315 - 0400	Mo, We, Sa	11885
Swahili	1615 - 1645	Th	11885
Swahili	1615 - 1700	Su-We,Fr-Sa	11885
Tigrinya	1730 - 1745	Mo - Sa	11640
Tigrinya	1730 - 1800	Su	11640

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From other stations to Southern Africa

English	0300 - 0305	Daily	3306/3396	On FM
English	0530 - 0600	Su	3306/3396	within
English	0930 - 1000	Su	3306/3396	Zimbabwe
English	1005 - 1010	Mo - Sa	3306/3396	
English	1630 - 1700	Su	3306/3396	
Malagasy	1510 - 1555	Sa	9585	
Malagasy	1525 - 1555	Su - Fr	9585	
Sena	1700 - 1715	Daily	7265	
Shona	0300 - 0305	Daily	3240	
Shona	0800 - 0830	Su	6045	
Shona	0845 - 0915	We	3396	(School holidays only)
Shona	1200 - 1215	Su	6045	
Shona	1615 - 1645	Su	6045	
Shona	1830 - 1845	Fr	3240	
Shona	1955 - 2000	Daily	3309	
Yao	1718 - 1733	Daily	7265	
Yao+	1718 - 1748	Su, Tu	7265	
To North India				
Hindi	1600 - 1615	Su	1368	
To Central Asia				
Tajik	1710 - 1740	Su	5855, 864	
Uzbek	1655 - 1710	Daily	5855, 864	
In Arabic				
Middle East	2000 - 2130	Daily	1170	
North Africa	2000 - 2130	Daily	9405	
Egypt & Sudan	2000 - 2130	Daily	7425	
Iraq & Gulf	2000 - 2130	Daily	5935	

+ = from 7/1/01

(Alokesh Gupta, 29 Mar 01)

**SOUTH AFRICA:** New A01 schedules for **Channel Africa**: Here is the list of transmissions from the Meyerton Transmitting Station. Frequencies are kilohertz; time is UTC; transmissions are every day unless otherwise indicated.

CHANNEL AFRICA				1530-1800	6145	English*	Southern Africa
0300-0325	6095	Swahili	East & Central Africa	1800-2200	3230	English	Southern Africa
0300-0330	6035	English	East & Central Africa	1800-1900	17665	English	Central & West Africa
0330-0355	6035	French	Madagascar	1900-2200	11640	English	Central & West Africa
0400-0430	5955	English	Southern Africa	* Monday - Friday 1530-1800; Saturday and Sunday 1600-1800			
0430-0455	5955	Portuguese	Northern Mozambique	TRANS WORLD RADIO to Africa			
0430-0455	3345	Portuguese	Southern Mozambique	0330-0400	7215	Tigrinya/Oromo/Amharic	East Africa
0430-0455	9525	French	Central Africa	0600-0615	11640	English	West Africa
0500-0530	11720	English	West Africa	1600-1630	9680	Kirundi	East & Central
0530-0555	11720	Portuguese	Angola	1625-1655	9650	Somali*	East Africa
0600-0630	15215	English	West Africa	1630-1700	9680	Borana/Oromo	East Africa
0630-0655	15215	Portuguese	Angola & West Africa	1630-1700	11705	Tigrinya	East Africa
1300-1455	21725	English*	West Africa	1657-1712	9650	Shuwa/Juba**	Central Africa
1300-1455	17780	English*	East & Central Africa	1657-1727	9650	Arabic ***	North Africa
1300-1455	11720	English*	Southern Africa	1703-1803	9535	Amharic	East Africa
1500-1525	17780	Swahili	East & Central Africa	1703-1733	7265	Sena/Yao	Southern Africa
1500-1530	17770	English	East & Central Africa	1830-1900	9510	Fulfulde	West Africa
1530-1555	17770	French	Madagascar	1830-1900	9460	Hausa	West Africa
1600-1630	9525	English	Southern Africa	1900-1930	9510	Yoruba	West Africa
1600-1630	17860	Swahili	East & Central Africa	1900-1930	9460	Kanuri	West Africa
1630-1655	17860	French	East & Central Africa	1900-1930	9700	Bambara	West Africa
1630-1655	9525	Portuguese	Northern Mozambique	1930-2000	9510	Nupe/Igbo	West Africa
1630-1655	3345	Portuguese	Southern Mozambique	1930-2015	9700	French/Songhai/Moore	West Africa
1700-1730	17860	English	West Africa	2000-2030	9510	Twi/Ewe	West Africa
1730-1755	17860	Portuguese	Angola & West Africa	2015-2020	9700	French	West Africa
1800-1830	17870	English	West Africa	* Monday to Friday			
1830-1855	17870	French	West Africa	** Monday to Saturday			
* Saturdays and Sundays only				*** Sundays			
RADIO SONDER GRENSE				UNITED NATIONS RADIO			
0500-0800	7185	Afrikaans	Northern Cape, RSA	1700-1715	6125	French*	Madagascar
0800-1620	9650	Afrikaans	Northern Cape, RSA	1700-1720	21490	French/Portuguese*	Central Africa
1620-0500	3320	Afrikaans	Northern Cape, RSA	1725-1745	6125	Portuguese/English*	Southern Africa
BBC				*Monday to Friday			
0300-0330	6050	Swahili	East & Central Africa	RADIO FRANCE INTERNATIONAL			
0300-0400	7120	English	West Africa	0257-0359	5925	French	Central & East Africa
0300-0500	3255	English	Southern Africa	ADVENTIST WORLD RADIO			
0300-0500	6190	English	Central & Southern Afr.	0330-0400	9600	Somali	East Africa
0400-0430	9610	Swahili	East & Central Africa	0330-0400	6155	Amharic	East Africa
0400-0500	7120	English	West Africa	0400-0500	11975	Swahili/Engl.	East Africa
0430-0500	3390	Portuguese	S. Mozambique	0500-0530	5960	English	Southern Africa
0430-0500	6135	Portuguese	N. Mozambique	0500-0530	6015	English	Southern Africa
0430-0500	7205	Portuguese	Angola	0500-0600	11970	Yoruba/English	West Africa
0500-0700	11765	English	West Africa	0530-0630	15345	Ibo/Hausa	West Africa
0500-1700	6190	English	Southern Africa	1500-1600	15115	Afar/Tigrinya	East Africa
0500-1700	11940	English	Central & Southern Afr.	1530-1600	12020	Oromo	East Africa
0530-0600	15400	Swahili**	East & Central Africa	1600-1630	15115	Amharic	East Africa
0700-0730	17695	French	Central Africa	1630-1700	15620	Somali	East Africa
1500-1530	21490	English	East & Central Africa	1700-1800	12130	Swahili/Engl.	East Africa
1530-1615	21490	Swahili	East & Central Africa	1800-1830	5960	English	Southern Africa
1615-1700	21490	Swahili/Engl*	East & Central Africa	1800-1830	6100	English	Southern Africa
1700-2200	3255	English	Southern Africa	1900-1930	7230	Fulfulde	West Africa
1700-2200	6190	English	Central & Southern	1930-2000	7130	Ibo	West Africa
Africa				1930-2000	9745	Hausa	West Africa
1700-1900	15420	English	East & Central Africa	2000-2030	9745	French	East/Central Africa
1730-1745	3390	English	Southern Africa	2000-2100	7170	French/Yoruba	West Africa
1730-1745	7230	English	East & Central Africa	2030-2100	9745	English	Central/East Africa
1730-1745	9525	English	Angola & West Africa	RADIO LUSOFONIA			
1745-1800	7230	Swahili	East & Central Africa	1800-1915*	3345	Various	Southern Africa
1800-1830	7230	French	Indian Ocean Isles	* Saturdays 1800-1900; Sundays 1800-1915			
1900-2000	15400	English	Central Africa	SOUTH AFRICAN RADIO LEAGUE			
2030-2100	3390	Portuguese	S. Mozambique	0800-0900	9750	English	Southern Africa*
2030-2100	6135	Portuguese	N. Mozambique	0800-0900	21560	English	Central/East Africa*
2030-2100	7205	Portuguese	Angola	1800-1900	3215	English	Southern Africa **
* Monday to Friday Swahili; Saturday and Sunday English				* Sundays only			
** Saturdays and Sundays				** Mondays			
AFRICAN BEACON							

(Kathy Otto - Sentech via HCDX via WDXC-HQ, 26 Mar 2001)

**SWEDEN:** *Radio Sweden* A01 transmissions valid until 27th Oct 2001. Address: S-105 10 Stockholm, Sweden. WWW: <<http://www.radiosweden.nu>> E-mail: <[info@P6.sr.re](mailto:info@P6.sr.re)> or <[radiosweden@sr.se](mailto:radiosweden@sr.se)>.

En 0030-0100 WRN1 AF/AS STL (Sat only)  
 0130-0200 13625(SoAS) STL  
 0230-0300 9495(NoAM)  
 0330-0400 9495(WeNoAM) (Sep-Oct only); 15240 (May-Aug only)  
 1130-1200 17505(AUS&SoEaAS), 18960(NoAM)

1230-1300 17505(EaAS&NZL), 18960(NoAM)  
 21530(AUS&SoEaAS) STL  
 1330-1400 17505(EaEUR&RUS, AUS&SoEaAS), 18960(NoAM)  
 1615-1645 HotBird STL  
 1730-1800 6065 1179(exc Sun), 13580(Sun only, SoWeEUR); STL (exc Sun)  
 1930-2000 6065 1179  
 2030-2100 WRN STL  
 2130-2200 6065 (SoWeEUR), 15255 (AUS&SoEaAS) 1179  
 and to NoAM 0930, 1530 & 2130 EST (UTC??) WRN1 Galaxy Five.  
 Est 1430-1445 1179(Baltic states) FM102.5&103.5 MHz STL  
 1600-1615(Sat/Sun) 6065  
 1630-1645 6065(Baltic states), addit 5840 (EaEUR)  
 1700-1715(Mon-Sat) 6065 1179(Baltic states), addit 5840 (EaEUR) STL  
 Ge EUR 0430-0500 WRN3 Hot Bird STL  
 EUR 1630-1700(Mon-Fri) addit 1179  
 EUR 1830-1900(Mon-Sat), 1830-1930(Sun) 6065 1179 STL  
 EUR 2200-2230 WRN3 Hot Bird STL  
 Latv 1615-1630 6065 1179(Baltic states)  
 1645-1700 6065(Baltic states), addit 5840 (EaEUR) STL  
 1715-1730(Mon-Sat) 6065 1179(Baltic states) STL  
 Ru 1200-1230 15725 17490(EaEUR, EaRUS&FE) STL  
 1300-1330 15245(EaEUR, EurRUS)  
 1400-1430 addit 1179 (WeRUS)  
 1630-1700 11680(EaEUR, EurRUS), 6065(WeRUS)  
 1900-1930(daily) 9590(EaEUR, EurRUS)  
 1900-1930(not Sun) 6065(EaEUR, EurRUS), 1179(WeRUS)  
 Swe 0000-0030 13625(Southern SoAM&Canaries)  
 0100-0130 13640(SoAS), 13625 (Northern SoAM) (alt. 7290)  
 0200-0230 9495(NoAM)  
 0300-0330 9495(WeNoAM); 15245 (May-Aug only)  
 0345-0559 1179  
 0400-0430 9495(WeNoAM); 15245 (May-Aug only)  
 0400-0600(Mon-Fri) 6065 17505(ME&EaAF)  
 0430-0700(Mon-Fri) 9495(ME&EaAF&WeSoEUR&Canaries)  
 0600-0800(Sat), 0700-0900(Sun) 9495(ME&EaAF&WeSoEUR&Canaries)  
 17505(ME&EaAF)  
 1000-1010 daily, 1010-1030(Sat/Sun) 9495 21810(SoEUR&AF);  
 21530(EaAS&NZL/AUS)  
 1030-1040 18960(NoAM), 21530(SoAS&AUS), 21810(SoAM)  
 1040-1100(Sat/Sun) 18960(NoAM), 21530(SoAS&AUS), 21810(SoAM)  
 1200-1230 17505(FE/EaAS&NZL), 18960(NoAM)  
 1300-1330 17505(AUS&SoAS), 18960(NoAM)  
 1400-1430 17505(EaEUR&RUS, SoAS&AUS), 18960(NoAM) STL  
 1445-1610(Mon-Fri), 1545-1700(Sat/Sun) 6065, 1179 STL  
 1445-1500 18960(NoAM)  
 1500-1530 13580 (EaEUR&RUS)  
 1545-1610(Mon-Fri) 1545-1600(Sat/Sun) 13580(ME&EaAF), 17485(SoWeEUR)  
 1700-1800(Sun) 6065 1179  
 1800-1830 6065 11905(SoAS&ME) 17505(SoEUR&AF) 1179; STL(til 0330)  
 2000-2100 6065 13580(SoWeEUR&Canaries, Southern SoAM) 1179  
 2100-2130 6065 9435[alt9495](WeSoEUR), 15255(SoEaAS&AUS)  
 2200-2230 1179(EUR)

(Station leaflet direct via WB in BC-DX #511, 2001 Mar 12)

**SWITZERLAND:** It's time, to get your last QSL Cards from SRI soon. If you wish to comment the close down of all shortwave transmissions by SRI, write Email to <info@sri.ch> or to postal address: Swiss Radio International, Giacomettistrasse 1, CH-3000 Bern 15. The following text is an excerpt from Nicolas Lombard, Director SRI, and Christine Duddle-Crevoisier, Head of Communication & Marketing SRI, of **Swiss Radio International - SRI**. Mainpoints translated from German to English by your Editor:

"SRI will close down until the end of 2004 all shortwave programs and also reduce transmissions via satellite. On satellite there will be only an English program. Reasons for this new strategy is:

- All Swiss citizens abroad in Europe are able to receive domestic Radio & TV



programs of SRG and SSR via satellite in Europe, cause technology to access this new electronic media increased. Most Swiss citizens abroad live in Europe.

- Access to the Internet spread over the whole world and SRI has to be present at the Internet.
- Presentation of radio programs is much cheaper at the Internet than by transmissions on shortwave.

So SRI will continue to offer Information about Switzerland at the Internet <<http://www.swissinfo.org>> in eight languages (Arabic since 1 Feb 2001) around the clock 24 hours a day. Text, TV and Radio are available at the Internet.

The SRI transmissions at shortwave (all languages) and satellite (all languages except English) will close down as follows:

- Shortwave to North- and Central America (Western) and Australia: 24 Mar 2001.
- Shortwave to Europe, Asia, North- and Central America (all parts): 27 Oct 2001.
- Satellite to North and South America (NSS-K), Australia and Asia (ASIASAT-2), Near East and Africa (INTELSAT 707): 31 Dec 2001
- Shortwave to Near-East, Africa, South America: End of 2004."

(SRI Bulletin excerpt translated by JKB, March 2001)

**THAILAND:** *Radio Thailand* reactivated its 60 mb outlet of 4830 during late March. Operates 2200-1600 entirely in English, including rebroadcasts of the External Service, and is in parallel with VHF in Bangkok. This channel previously was used for relaying the Domestic Service Network One in Thai, which is now available only on 6070 and 7115 (parallel 891 MF synchronized network outlet), 2200-1600. There is severe co-channel interference on 7115 from VOA Iranawila Sri Lanka) 0100-0300 (English), AIR Port Blair 0315-0850, and RRI Jayapura (throughout the day and evening). The very old txers on 11905 and 9655 at Bang Phun, appear to have been closed down, and were not heard at all at any times. These previously carried relays of the Radio Thailand External Service from 1000-0600 and the Domestic Service in Thai at other times. (BP in EDXP #207, 4 Apr 01)

**UKRAINE:** *Radio Ukraine International - RUI* tentative A01 schedule.

Freq	UTC	Tx Site	Az. Target Area
5905	1600-0100	Kyiv	254 S.-W.Europe
6020	1500-1900	Kyiv	ND C.Europe
7320	0000-0500	Kharkiv	55 Russia (Tyumen)
7410	0300-0800	Kharkiv	235 S.Europe
7410	1900-2400	Kyiv	266 W.Europe
9560	1400-2300	Kharkiv	290 W.Europe
9620	0400-0900	Kyiv	254 S.-W.Europe
9640	0000-0400	Kyiv	74 Russia, N.Kazakhstan
9640	1400-1800	Kyiv	74 Russia, N.Kazakhstan
11705	0500-0900	Kyiv	272 W.Europe
11705	1900-2300	Kyiv	254 S.-W.Europe
11840	0300-0900	Kyiv	93 S.Kazakhstan
11840	1400-1800	Kyiv	93 S.Kazakhstan
11950	1900-2300	Kharkiv	290 W.Europe
12045	1100-1800	Kyiv	55 Russia (Tyumen)
13590	2000-0800	Kyiv	307 E.of N.America, N.-W.Europe
15135	0900-1400	Kyiv	307 E.of N.America, N.-W.Europe

Schedules of programmes in various languages are as follows:

GERMAN (one hour long) except on 6020 and 13590 kHz: at 1700, 2000, 2300.

ENGLISH (one hour long) except on 12045 kHz: at 2100, 0000, 0300, 1100.

UKRAINIAN programs are transmitted on all frequencies and at all times except for the time reserved for German and English programs, as shown above.

ROMANIAN (half an hour long): on 657 kHz (Chernivtsi), Medium Waves, at 1700, 1930, 2100.

Notes:

1) The output of all transmitters is 100 kW, except on 657 kHz where the power is 25 kW.

2) The Schedule is subject to changes.

3) Please, send us the reception reports of all frequencies.

(Alexander Yegorov in RUS-DX #92-C, 18 Mar 2001)

**USA:** Schedule of **Adventist World Radio - AWR** valid period A01. Address: 12501 Newbold Columbia Pike, Silver Spring, MD 20904-6600, USA. AWR program schedule summer 2001, March 25 - October 28, 2001:

kHz	KW	Unit / Location	Language	UTC						
3215	50	RN-4 Madagascar	French/Malagasy	0230 - 0330	15450	100	KSDA3	Guam	Mandarin	1000 - 1100
3215	50	RN-4 Madagascar	French/Malagasy	1530 - 1630	15460	100	KSDA3	Guam	Vietnamese	1600 - 1700
5840	100	DTK-1 Julich	Bulgarian	0300 - 0400	15460	300	ROI-1	Moosbrunn	Amharic/Tigrina	1700 - 1800
5960	100	Sentech Meyerton	English	0500 - 0530	15585	300	ROI-1	Moosbrunn	Arabic	1800 - 2000
5960	100	Sentech Meyerton	English	1600 - 1630	15615	100	KSDA4	Guam	Mandarin	1100 - 1500
6015	100	Sentech Meyerton	English	0500 - 0530	15620	100	DTK-2	Julich	Arabic	0700 - 0900
6100	100	Sentech Meyerton	English	1800 - 1830	15620	100	DTK-2	Julich	French	0900 - 0930
6155	250	Sentech Meyerton	Amharic	0330 - 0400	15620	250	Sentech	Meyerton	Somali	1630 - 1700
7165	300	ROI-2 Moosbrunn	German/English	1500 - 1600	15675	100	KSDA3	Guam	Telegu/Kanada	1500 - 1600
7170	250	Sentech Meyerton	French/Yoruba	2000 - 2100	17560	300	ROI-1	Moosbrunn	Afar	1500 - 1530
7230	300	ROI-2 Moosbrunn	German	0700 - 0730	17660	300	ROI-1	Moosbrunn	English/Urdu	1530 - 1630
7230	2.5	AWR Forli	Italian	0900 - 1000	17635	100	KSDA4	Guam	Mandarin	0000 - 0200
7230	2.5	AWR Forli	Italian	1100 - 1200	17635	300	ROI-1	Moosbrunn	English/Urdu	0330 - 0430
7230	250	Sentech Meyerton	Fulani/Ibo	1900 - 2000	17635	100	KSDA4	Guam	Mandarin	2200 - 2400
9385	100	KSDA4 Guam	Arabic	1600 - 1800	17650	2.5	AWR	Forli	Arabic	1000 - 1100
9600	250	Sentech Meyerton	Somali	0330 - 0400	17665	100	KSDA3	Guam	Mandarin	0200 - 0400
9610	2.5	AWR Forli	French	0630 - 0700	17720	100	KSDA3	Guam	Sinhala/English	1400 - 1500
9610	2.5	AWR Forli	Arabic	0700 - 0800	17780	300	ROI-1	Moosbrunn	Dyula	0730 - 0800
9610	2.5	AWR Forli	German/English	0800 - 0900	17780	300	ROI-1	Moosbrunn	French/English	0800 - 0900
9610	2.5	AWR Forli	German/English	1200 - 1300	(Julich = Germany, Moosbrunn = Austria, Forli = Italy, Meyerton = Republic of South Africa. Ed.)					
9640	2.5	AWR Forli	French/Arabic	1300 - 1430	<i>Adventist World Radio broadcasting schedule time order - half hour time blocks:</i>					
9725	100	KSDA2 Guam	Korean	1200 - 1300	0000	17635				
9740	100	KSDA4 Guam	Korean	2000 - 2100	0030	17635				
9745	500	Sentech Meyerton	French/English	2000 - 2100	0100	15325 17635				
9745	100	DTK-2 Julich	Arabic	2100 - 2300	0130	15325 17635				
9745	100	DTK-2 Julich	French	2300 - 2330	0200	17665				
9875	100	DTK-1 Julich	Bulgarian	1600 - 1700	0230	3215 17665				
9875	100	DTK-1 Julich	Romanian	1700 - 1800	0300	3215 5840 11710 17635 17665				
11560	100	KSDA2 Guam	English/Mongolian	1000 - 1100	0330	3215 5840 6155 9600 17635 17665				
11560	100	KSDA2 Guam	Mandarin	1100 - 1200	0400	11975				
11560	100	KSDA2 Guam	Arabic	1600 - 1800	0430	11975 15215				
11625	100	KSDA1 Guam	Vietnamese	1200 - 1300	0500	5960 6015 11830 11970				
11705	100	KSDA4 Guam	English/Tagalog	1000 - 1100	0530	11830 11970 15345				
11705	100	KSDA1 Guam	Japanese/English	1300 - 1400	0600	11830 15345				
11710	300	ROI-1 Moosbrunn	Amharic	0300 - 0330	0630	9610 11830				
11730	100	KSDA1 Guam	Mandarin	2100 - 2200	0700	7230 9610 15620				
11830	300	ROI-1 Moosbrunn	Arabic	0500 - 0700	0730	9610 15620 17780				
11850	100	KSDA1 Guam	Tamil/Marathi	1500 - 1600	0800	9610 15620 17780				
11850	100	KSDA1 Guam	English	1600 - 1700	0830	9610 15620 17780				
11850	100	KSDA1 Guam	Indonesian/Javan	2200 - 2300	0900	7230 11880 15620				
11880	100	DTK-1 Julich	Italian	0900 - 1000	0930	7230 11880				
11890	100	KSDA2 Guam	Nepali/Hindi	1500 - 1600	1000	11560 11705 11980 15450 17650				
11930	100	KSDA2 Guam	Burmese	1400 - 1500	1030	11560 11705 11980 15450 17650				
11960	300	ROI-1 Moosbrunn	Farsi	1630 - 1700	1100	7230 11560 11980 15330 15615				
11965	100	KSDA1 Guam Farsi/	English	1700 - 1800	1130	7230 11560 11980 15330 15615				
11970	250	Sentech Meyerton	Yoruba/English	0500 - 0600	1200	9610 9725 11625 15330 15615				
11975	250	Sentech Meyerton	Kiswahili/English	0400 - 0500	1230	9610 9725 11625 15330 15615				
11980	100	KSDA1 Guam	Mandarin	1000 - 1200	1300	9640 11705 11980 15385 15615				
11980	100	KSDA2 Guam	Japanese/English	1300 - 1400	1330	9640 11705 11980 15385 15615				
11980	100	KSDA1 Guam	Mandarin	1400 - 1500	1400	9640 11930 11980 15615 17720				
11980	100	KSDA2 Guam	Korean	2000 - 2100	1430	11930 11980 15615 17720				
11980	100	KSDA2 Guam	Japanese/English	2100 - 2200	1500	7165 11850 11890 15115 15195 15675 17560				
11980	100	KSDA2 Guam	Mandarin	2200 - 2300	1530	3215 7165 11850 11890 15115 15195 15675 17660				
12010	100	KSDA1 Guam	Mandarin	2300 - 2400	1600	3215 5960 9385 9875 11560 11850 15115 15460 17660				
12020	250	Sentech Meyerton	Oromo	1630 - 1700	1630	3215 9385 9875 11560 11850 11960 12020 15460 15620				
12130	250	Sentech Meyerton	Kiswahili/English	1700 - 1800	1700	9385 9875 11560 11965 12130 13840 15460				
13840	100	KSDA3 Guam	Tagalog/English	1700 - 1800	1730	9385 9875 11560 11965 12130 13840				
15115	250	Sentech Meyerton	Afar/Tigrina	1500 - 1600	1800	6100 15585				
15115	250	Sentech Meyerton	Amharic	1600 - 1630	1830	15585				
15195	100	KSDA4 Guam	Punjabi/Hindi	1500 - 1600	1900	7230 15585				
15195	300	ROI-1 Moosbrunn	Dyula/French	2000 - 2100	1930	7230 15585				
15195	300	ROI-1 Moosbrunn	English	2100 - 2130	2000	7170 9740 9745 11980 15195				
15215	300	ROI-1 Moosbrunn	Farsi	0430 - 0500	2030	7170 9740 9745 11980 15195				
15240	100	KSDA4 Guam	Japanese/English	2100 - 2200	2100	9745 11730 11980 15195 15240 15265				
15265	100	KSDA3 Guam	Mandarin	2100 - 2200	2130	9745 11730 11980 15240 15265				
15320	100	KSDA3 Guam	Vietnamese	2200 - 2400	2200	9745 11850 11980 15320 17635				
15325	100	KSDA3 Guam	Vietnamese	0000 - 0100	2230	9745 11850 11980 15320 17635				
15330	100	KSDA3 Guam	Indonesian/Javan	1100 - 1200	2300	9745 12010 15320 17635				
15330	100	KSDA3 Guam	Vietnamese	1200 - 1300	2330	12010 15320 17635				
15345	250	Sentech Meyerton	Ibo/Hausa	0530 - 0630						
15385	100	KSDA3 Guam	English/Bangla	1300 - 1400						

(Adrian Peterson - AWR, in DX LISTENING DIGEST via WB, 2001 March 20)

Beginning with the new transmission period at the end of March, Adventist World Radio plans to air it's programming over a new relay site for the service in Europe. Relays via the Slovak Telekom station at Rimavska Sabota will conclude at the end of the month and relays will begin via the Austrian shortwave station located at Moosbrunn near Vienna.

In announcing this new information in late February, Mr. Greg Hodgson, Director of Engineering for the AWR System, stated that usage of the relay facilities in Austria will give AWR added flexibility in covering the desired target areas, due to the fact

that one of the main antennas at Moosbrunn is rotatable. The transmitter for these new AWR broadcasts is a 500 kW unit operating with 300 kW output.

The new transmission period begins on Sunday March 25 and AWR is taking out a daily 12-hour relay from Moosbrunn for coverage into Africa, the Middle East, and Pakistan. The antenna beam will change throughout the broadcast day and the same transmitter at 300 kW will change frequency according to propagation conditions.

An additional AWR service from Austria will commence on the same day, Sunday March 25. The other 500/300 kW transmitters at Moosbrunn with an omni-directional antenna will carry AWR programming to Europe morning and evening in English and German. The AWR DX program, "Wavescan" will feature in this new programming for Europe in the English broadcasts on Sundays. The German language program, "Die Stimme der Hoffnung" ("Voice of Hope") will also be heard in this new European service.

Currently Radio Austria International operates four shortwave transmitters; two new units at 500/300 kW, and two units at 100 kW. The two older 100 kW units are available for back-up usage.

The final AWR broadcasts from the relay station at Rimavska Sobota in Slovakia will be on the air on Saturday March 24. AWR programming from this station has been on the air since January 1, 1994, a period of more than 7 years. During this time, AWR programming has been carried by three of the four transmitters at 250 kW, and over a period of time, these broadcasts have been heard almost worldwide.

Mr. Hodgson states that the AWR usage of the leased facilities at Julich in Germany and Meyerton in South Africa will continue to relay regular AWR programming. The two AWR owned stations, KSDA on Guam and the unit at Forli in Italy will also continue to carry a normal programming load.

Adventist World Radio invites reception reports from listeners for the new transmission period, and especially for the new broadcasts from the Moosbrunn shortwave station. Specially endorsed QSL cards will be available for the "Last Week" from Rimavska Sobota in Slovakia, and for the "First Week" from Moosbrunn in Austria. (Dr. Adrian M. Peterson AWR - International Relations via <bmatthews@email.msn.com> in newsgroup rec.radio.shortwave via WWDXC-HQ, 21 Mar 2001)

Final HF Seasonal Operating Frequency Schedules A01 Version 0 of the U.S. **Federal Communications Commission - FCC**, March 25, 2001 - October 28, 2001.

Freq.	Start	Stop	Call	Pow	Azm	Target Zones	Comments	Day S	Day E
2390	0500	1200	WVCR	100	90	9,11,52,53	250301-010401	250301	010401
2390	0800	1000	WVCR	100	90	9,11,52,53	010901-281001	010901	281001
2390	0900	1000	WVCR	100	90	9,11,52,53	010401-010901	010401	010901
3210	0400	0900	WVCR	100	46	4,9,27,28,37-39	010401-281001	010401	281001
3210	0500	1000	WVCR	100	46	4,9,27,28,37-39	250301-010401	250301	010401
3215	0000	0400	WVCR	100	46	4,9,27,28,37-39	010401-010601	010401	010601
3215	0000	0400	WVCR	100	46	4,9,27,28,37-39	010901-281001	010901	281001
3215	0000	0500	WVCR	100	46	4,9,27,28,37-39	250301-010401	250301	010401
3215	0100	0400	WVCR	100	46	4,9,27,28,37-39	010601-010901	010601	010901
3270	0100	0500	WGTV	50	310	1-3	SSB 0104-2810	010401	281001
5070	0000	1200	WVCR	100	40	4,9,27,28,37-39	010601-010901	010601	010901
5070	2200	1400	WVCR	100	40	4,9,27,28,37-39	250301-010401	250301	010401
5070	2300	1200	WVCR	100	40	4,9,27,28,37-39	010401-010601	010401	010601
5070	2300	1200	WVCR	100	40	4,9,27,28,37-39	010901-281001	010901	281001
5085	0000	0800	WGTV	50	250	10	SSB 2503-0104	250301	010401
5085	2300	0500	WGTV	50	250	10	SSB 0104-2810	010401	281001
5745	2000	1000	WHRI	100	42	4,5,9,17,27			
5755	0100	1300	KAIJ	100	320	2,3,34,35,45	250301-010401	250301	010401
5755	0100	1200	KAIJ	100	320	2,3,34,35,45	010901-281001	010901	281001
5755	0100	1200	KAIJ	100	320	2,3,34,35,45	010401-310501	010401	310501
5755	0200	1200	KAIJ	100	320	2,3,34,35,45	010601-310801	010601	310801
5825	0000	0200	WEWN	500	20	4,5,9			
5825	0200	1000	WEWN	500	20	4,5,9			
5825	0200	1000	WEWN	500	285	10			
5850	0200	0400	WSHB	500	315	2-4			
5850	1045	1245	WYFR	100	315	2			
5935	0100	1200	WVCR	100	85	36-38,46-48,52,53,57	010901-281001	010901	281001
5935	0100	1200	WVCR	100	85	36-38,46-48,52,53,57	010401-010601	010401	010601
5935	0100	1300	WVCR	100	85	36-38,46-48,52,53,57	250301-010401	250301	010401
5935	0200	1200	WVCR	100	85	36-38,46-48,52,53,57	010601-310801	010601	310801
5950	0245	0800	WYFR	100	285	10			
5950	0945	1300	WYFR	100	355	4,5,9			
5950	2145	0600	WYFR	100	355	4,5,9			
5985	0445	0700	WYFR	100	315	2			
5985	2145	0445	WYFR	50	181	11			
6015	1045	1245	WYFR	100	315	2			

6040	1000	1500	WHRI	100	42	4,5,9,17	010401-281001	010401	281001
6040	1000	1600	WHRI	100	42	4,5,9,17	250301-010401	250301	010401
6065	0100	0445	WYFR	100	355	4,5,9			
6085	0945	1400	WYFR	100	181	11			
6085	2245	0100	WYFR	100	355	4,5,9			
6095	1000	1300	WSHB	500	173	11,12,14,15			
6095	1000	1300	WSHB	500	25	4,5,9,17			
6175	0845	1100	WYFR	100	160	15			
6890	0000	0800	WGTV	50	310	1-3	SSB 2503-0104	250301	010401
6890	2200	0100	WGTV	50	310	1-3	SSB 0104-2810	010401	281001
7315	0000	1000	WHRI	100	157	10,11			
7355	0300	0800	WYFR	100	44	27,28,39			
7355	2300	0300	WRNO	50	20	3-5,9-11,27			
7385	0300	0700	WRMI	50	317	2,3			
7395	0300	1500	WRNO	50	20	3-5,9-11	010401-281001	010401	281001
7395	0300	1600	WRNO	50	20	3-5,9-11	250301-010401	250301	010401
7395	1600	2300	WRNO	50	20	3-5,9-11			
7415	2000	1000	WBCQ	50	245	10,11	010401-281001	010401	281001
7415	2100	1100	WBCQ	50	245	10,11	250301-010401	250301	010401
7425	0000	1000	WEWN	500	160	11-15			
7425	1000	1300	WEWN	500	285	10			
7425	1000	1300	WEWN	500	20	4,5,9			
7435	0900	1000	WOCR	100	46	4,9,27,28,37-39	010401-281001	010401	281001
7435	1000	1100	WOCR	100	46	4,9,27,28,37-39	250301-010401	250301	010401
7435	1000	1300	WOCR	100	90	9,11,52,53	010401-281001	010401	281001
7435	1200	1400	WOCR	100	90	9,11,52,53	250301-010401	250301	010401
7435	2200	0500	WOCR	100	90	9,11,52,53	250301-010401	250301	010401
7435	2200	0900	WOCR	100	90	9,11,52,53	010401-010901	010401	010901
7435	2200	0800	WOCR	100	90	9,11,52,53	010901-281001	010901	281001
7455	1100	1500	KTWR	100	320	42-44			
7490	0400	2200	WJCR	50	55	9			
7490	2200	0400	WJCR	50	55	9,27			
7490	2300	1000	WJCR	50	155	11-13			
7510	0000	1600	KTBN	100	70	3-5,9	250301-010401	250301	010401
7510	0100	1500	KTBN	100	70	3-5,9	010401-281001	010401	281001
7520	0045	0200	WYFR	100	44	27,28,39			
7520	0545	0800	WYFR	100	44	27,28,39			
7535	0000	0100	WSHB	500	25	4,5,9,17			
7535	0000	0100	WSHB	500	173	11,12,14,15			
7535	0100	0200	WSHB	500	315	2-4			
7535	0200	0300	WSHB	500	245	10,11			
7535	0300	0400	WSHB	500	42	27-29	250301-060501	250301	060501
7535	0300	0400	WSHB	500	42	27-29	020901-281001	020901	281001
7535	0400	0600	WSHB	500	25	27-29	250301-060501	250301	060501
7535	0400	0600	WSHB	500	25	27-29	020901-281001	020901	281001
7555	0100	0200	KJES	50	335	2,3			
7555	0200	0230	KJES	50	20	3,4			
7580	2200	2300	WHRA	500	60	27,28,38-40	010401-281001	010401	281001
7580	2300	0500	WHRA	500	60	27,28,38-40			
9320	2000	0100	WGTV	50	250	10	SSB 2503-0104	250301	010401
9335	1700	0700	WBCQ	50	245	10,11			
9355	0245	0800	WYFR	100	44	27,28,39			
9355	1100	1200	WYFR	100	160	15			
9370	0000	2400	WTJC	50	40	4,9			
9385	1600	1800	KSDA	100	300	38-40			
9385	2200	2400	WEWN	500	20	4,5,9			
9400	1300	2400	WGTV	50	250	10	SSB 2503-0104	250301	010401
9410	1615	1700	KFBS	100	312	30-33,40-44			
9430	0000	0100	WSHB	500	173	11,12,14,15			
9430	0000	0100	WSHB	500	25	4,5,9,17			
9430	0100	0300	WSHB	500	315	2-4	MON-SAT		
9430	1100	1145	KTWR	100	285	49			
9430	1300	1400	WSHB	500	315	2-4			
9430	1430	1530	KTWR	100	278	49			
9445	1500	1630	KTWR	100	320	42-44			
9455	0900	1000	WSHB	500	137	12,13,15			
9455	1000	1100	WSHB	500	152	12-15			
9455	1100	1300	WSHB	500	167	10-14			
9455	1300	1400	WSHB	500	245	10,11			
9465	0300	0800	WMLK	50	53	27,28,39	010401-281001	010401	281001
9465	0400	0900	WMLK	50	53	27,28,39	250301-010401	250301	010401
9465	1000	1400	WEWN	500	160	11-15			
9465	1200	1300	KTWR	100	345	45			
9465	1400	1900	KFBS	100	323	30-33,42-44			
9475	1000	1100	WOCR	100	46	4,9,27,28,37-39	010401-281001	010401	281001
9475	1100	1200	WOCR	100	46	4,9,27,28,37-39	250301-010401	250301	010401
9475	1300	2200	WOCR	100	90	9,11,52,53	010401-281001	010401	281001
9475	1400	2200	WOCR	100	90	9,11,52,53	250301-010401	250301	010401

9475	2200	0100	WVCR	100	46	4,9,27,28,37-39	010601-010901	010601	010901
9475	2200	2400	WVCR	100	46	4,9,27,28,37-39	250301-010601	250301	010601
9475	2200	2400	WVCR	100	46	4,9,27,28,37-39	010901-281001	010901	281001
9495	1000	1300	WHRI	100	157	10,11			
9495	1700	2400	WHRI	100	157	10,11	010401-281001	010401	281001
9495	1800	2400	WHRI	100	157	10,11	250301-010401	250301	010401
9505	0000	0445	WYFR	100	315	2			
9505	1045	1200	WYFR	100	355	4,5,9			
9550	0800	1100	WYFR	100	160	14			
9605	0800	1000	WYFR	100	142	15			
9605	1045	1145	WYFR	100	222	11			
9615	1100	1200	KNLS	100	300	24-26,33-35			
9615	1400	1500	KNLS	100	285	43,44,49,54	300901-281001	300901	281001
9615	1500	1600	KNLS	100	285	43,44,49,54	300901-281001	300901	281001
9615	1600	1700	KNLS	100	285	43,44,49,54	260801-281001	260801	281001
9625	0845	1045	WYFR	100	140	13			
9680	0145	0600	WYFR	100	315	2			
9705	0445	0600	WYFR	50	285	10			
9715	2345	0445	WYFR	50	285	10			
9725	1200	1300	KSDA	100	330	44,45			
9740	2000	2100	KSDA	100	330	44,45			
9840	0500	0600	WSHB	500	102	52,53,57			
9845	0800	0900	WSHB	500	245	55,58,59			
9860	0800	1000	WSHB	500	42	27-29			
9865	0930	1100	KTWR	100	315	42-44			
9870	1300	1330	KTWR	100	315	42-44			
9870	1330	1500	KTWR	100	285	44			
9870	1500	1530	KTWR	100	345	44,45			
9910	0915	1100	KTWR	100	320	42-44			
9930	1000	1200	KWHR	100	285	43-45			
9930	1200	1500	KWHR	100	285	41,43,44,49			
9930	1500	1800	KWHR	100	300	41,44,49			
9955	0600	1000	WRMI	50	160	16			
9955	0800	1800	KHBN	50	280	41,49			
9955	1000	1500	WRMI	50	160	10-13			
9955	1500	2100	WRMI	50	160	10,11			
9955	2100	0600	WRMI	50	160	12-16			
9955	2200	2400	KHBN	50	280	41,49			
9965	0700	1900	KHBN	80	318	43,44			
9965	2200	2400	KHBN	80	318	43,44			
9975	0100	0800	KVOH	50	100	10,11			
9975	1300	1500	KVOH	50	100	10,11			
9975	2200	2400	WEWN	500	40	27-29			
9985	0300	0800	WYFR	100	44	27,28,39			
9985	0700	1600	KHBN	50	345	44,45			
9985	2100	2400	KHBN	50	345	44,45			
11560	1000	1100	KSDA	100	315	43,44			
11560	1100	1200	KSDA	100	330	32,33,43,44			
11560	1600	1800	KSDA	100	300	38-40			
11565	0500	1600	KWHR	100	225	51,55,56,58-60			
11565	2045	2300	WYFR	100	44	28			
11580	0345	0800	WYFR	100	44	27,28,39			
11580	0945	1615	KFBS	100	312	31,32,42-44			
11590	1100	1300	WSHB	500	167	10-13			
11610	1300	1330	KTWR	100	293	42-44			
11615	0600	0800	WSHB	500	72	46-48,52,53			
11615	0800	1000	WSHB	500	42	17,27,28			
11625	1200	1300	KSDA	100	285	49,50			
11650	0845	1100	KFBS	100	341	30,31,40-45			
11650	1100	1400	KFBS	100	323	30-33,42-45			
11660	1100	1300	WSHB	500	167	10-13			
11665	1200	1300	KTWR	100	255	49,54			
11690	2100	2200	KTWR	100	345	45			
11705	1000	1100	KSDA	100	285	49,50			
11705	1300	1400	KSDA	100	315	43,44			
11715	1300	1400	KJES	50	70	3,4,9			
11715	1400	1500	KJES	50	350	2,3			
11715	1500	1600	KJES	50	150	10			
11725	1045	1400	WYFR	100	222	12			
11730	0500	1000	WHRA	500	90	37,38,46-48,52			
11730	2100	2200	KSDA	100	300	43,44			
11740	0145	0500	WYFR	100	222	11			
11740	2145	2400	WYFR	100	315	2			
11765	0800	0900	KNLS	100	270	24-26,34,35,44,45,50,55	DCI		
11765	0900	1000	KNLS	100	300	24-26,33-35			
11765	1000	1100	KNLS	100	285	43,44,49,54			
11765	1100	1200	KTWR	100	345	44,45			
11765	1200	1300	KNLS	100	285	43,44,49,54			

11765	1600	1700	KNLS	100	285	43,44,49,54	250301-260801	250301	260801
11770	0000	0100	KSDA	100	285	41,49			
11770	0800	1000	WYFR	100	142	13			
11830	1245	1700	WYFR	100	315	2			
11850	1500	1600	KSDA	100	270	41,49			
11850	1600	1700	KSDA	100	285	41,49			
11850	2200	2300	KSDA	100	270	49,51,54			
11855	0800	1100	WYFR	100	160	16			
11855	2145	0600	WYFR	100	222	11			
11865	1245	1600	WYFR	100	315	2	BBC		
11870	1300	1400	KNLS	100	270	35,45,50,51,54,55,58-60			
11870	1400	1500	KNLS	100	285	43,44,49,54	250301-300901	250301	300901
11870	1500	1600	KNLS	100	285	43,44,49,54	250301-300901	250301	300901
11875	1300	1600	WEWN	500	285	10			
11875	1300	1600	WEWN	500	20	4,5,9			
11875	1600	2200	WEWN	500	20	4,5,9			
11875	2200	2300	KTWR	100	285	44			
11890	1500	1530	KSDA	100	300	41,42			
11890	1530	1600	KSDA	100	285	41,49			
11910	2300	0100	WWBS	50	30	3,4,9	SSB SAT-SUN		
11930	0300	0400	WSHB	500	42	27-29	060501-020901	060501	020901
11930	0400	0600	WSHB	500	25	27-29	060501-020901	060501	020901
11930	1400	1500	KSDA	100	285	41,49			
11965	1700	1800	KSDA	100	300	39,40			
11970	0945	1300	WYFR	100	151	15			
11970	1300	1500	WYFR	100	355	4,5,9			
11980	1000	1200	KSDA	100	300	43,44			
11980	1300	1400	KSDA	100	345	33-35,44,45			
11980	1400	1500	KSDA	100	300	43,44			
11980	2000	2100	KSDA	100	330	43-45			
11980	2100	2200	KSDA	100	345	45			
11980	2200	2300	KSDA	100	300	43,44			
12010	2300	2400	KSDA	100	300	43,44			
12105	1700	1800	KNLS	100	330	22-26,34,35,44,45,50,55			
12120	1300	1430	KFBS	100	278	40-44,49,50			
12130	1100	1630	KTWR	100	305	42-44			
12160	0000	0500	WINB	50	242	10,11			
12160	1200	2400	WCCR	100	40	4,9,27,28,37-39	010601-010901	010601	010901
12160	1200	2300	WCCR	100	40	4,9,27,28,37-39	010401-010601	010401	010601
12160	1200	2300	WCCR	100	40	4,9,27,28,37-39	010901-281001	010901	281001
12160	1400	2200	WCCR	100	40	4,9,27,28,37-39	250301-010401	250301	010401
12172	1300	2300	WGTV	50	310	1-3	SSB 0104-2810	010401	281001
12172	1300	2400	WGTV	50	310	1-3	SSB 2503-0104	250301	010401
13570	1100	2400	WINB	50	242	10,11			
13595	0000	2400	WJCR	50	270	41-44			
13615	1600	0200	WEWN	500	285	10			
13650	0600	0800	WSHB	500	72	46-48,52,53			
13685	1300	1400	KTWR	100	285	49			
13695	0445	0800	WYFR	100	87	37,46			
13695	1200	1500	WYFR	100	355	4,5,9			
13760	1500	2400	WHRI	100	42	4,5,9,17,27			
13770	2200	2300	WSHB	500	57	27-29,37			
13770	2300	2400	WSHB	500	72	27,28,37,38			
13815	1200	0100	KAIJ	100	320	2,3,34,35,45	010401-010601	010401	010601
13815	1200	0100	KAIJ	100	320	2,3,34,35,45	010901-281001	010901	281001
13815	1200	0200	KAIJ	100	320	2,3,34,35,45	010601-010901	010601	010901
13815	1300	0100	KAIJ	100	320	2,3,34,35,45	250301-010401	250301	010401
13840	1100	1600	KHBN	50	270	41,49,50,54	DCI		
13840	1700	1800	KSDA	100	300	39,40			
13845	1200	0100	WCCR	100	85	36-38,46-48,52,53,57	010901-281001	010901	281001
13845	1200	0100	WCCR	100	85	36-38,46-48,52,53,57	010401-010601	010401	010601
13845	1200	0200	WCCR	100	85	36-38,46-48,52,53,57	010601-010901	010601	010901
13845	1300	0100	WCCR	100	85	36-38,46-48,52,53,57	250301-010401	250301	010401
15105	1300	1800	WHRI	100	157	10,11	250301-010401	250301	010401
15105	1300	1700	WHRI	100	157	10,11	010401-281001	010401	281001
15120	2100	2245	WYFR	100	87	47,52,57			
15130	1145	1500	WYFR	50	285	10			
15130	2145	0045	WYFR	100	142	13			
15145	1145	1400	WYFR	100	222	11			
15170	0345	0800	WYFR	100	87	47,52,57			
15195	0400	0500	WSHB	500	72	46-48,52,53			
15195	1500	1530	KSDA	100	300	40-42			
15195	1530	1600	KSDA	100	285	41			
15195	2200	2230	KTWR	100	248	54			
15200	0715	0900	KTWR	100	278	49,50,54			
15200	0900	0930	KTWR	100	248	54			
15200	0930	1100	KTWR	100	248	54			
15205	1100	1230	KTWR	100	248	54			

15215	2300	0300	WYFR	100	160	16			
15240	2100	2200	KSDA	100	330	45			
15255	2300	0300	WYFR	100	151	15			
15265	1600	2100	WMLK	150	53	27,28,39	010401-281001	010401	281001
15265	1700	2200	WMLK	150	53	27,28,39	250301-010401	250301	010401
15265	2100	2200	KSDA	100	315	43,44			
15285	2200	2300	WSHB	500	137	12-16			
15285	2300	2400	WSHB	500	167	12-16			
15285	2400	0200	WSHB	500	167	12-16			
15290	1230	1300	KTWR	100	293	44			
15320	2200	2400	KSDA	100	270	49,50			
15325	0000	0100	KSDA	100	270	49,50			
15330	0815	0930	KTWR	100	165	51,55,56,58-60	SAT-SUN		
15330	1100	1200	KSDA	100	255	50,54			
15330	1200	1300	KSDA	100	270	49,50			
15330	1430	1600	KTWR	100	285	41,48,49			
15375	1400	2400	WEWN	500	160	11-15			
15380	0800	1230	KFBS	100	242	49,50,54			
15380	1230	1300	KFBS	100	260	49,50,54			
15385	1300	1400	KSDA	100	285	41,49			
15385	1800	1900	KJES	50	270	55,58,59			
15385	2000	2100	KJES	50	100	11			
15395	1330	1400	KTWR	100	293	41,49			
15420	1500	2300	WRNO	50	20	3-5,9-11,27	010401-281001	010401	281001
15420	1600	2300	WRNO	50	20	3-5,9-11,27	250301-010401	250301	010401
15440	2145	0200	WYFR	100	285	10			
15450	1000	1100	KSDA	100	315	43,44			
15460	1600	1700	KSDA	100	270	41,49			
15510	0915	1100	KTWR	100	305	42-44			
15525	2115	2330	KTWR	100	305	42-44			
15575	1500	1600	KSDA	100	285	41,49			
15590	1500	0100	KTBN	100	70	3-5,9	010401-281001	010401	281001
15590	1600	2400	KTBN	100	70	3-5,9	250301-010401	250301	010401
15600	1845	2300	WYFR	100	44	27,28			
15615	1100	1500	KSDA	100	315	43,44			
15615	1100	1500	KSDA	100	315	43,44			
15665	1300	1400	WYFR	100	44	27,28			
15665	1800	2000	WSHB	500	25	5,9,27-29			
15665	2000	2200	WSHB	500	25	5,9,27-29			
15685	1100	2200	WOCR	100	46	4,9,27,28,37-39	010401-281001	010401	281001
15685	1200	2200	WOCR	100	46	4,9,27,28,37-39	250301-010401	250301	010401
15695	1945	2245	WYFR	100	44	27,28,39			
15715	1745	2245	WYFR	100	44	27,28			
15725	0700	1100	KHBN	50	270	41,49,50,54			
15745	1000	2200	WEWN	500	40	27-29			
17495	1300	1800	WBCQ	50	245	10,11			
17495	1800	0200	WBCQ	50	245	10,11			
17510	0000	0400	KWHR	100	300	43-45			
17510	1800	2200	KWHR	100	300	43-45			
17510	2200	2400	KWHR	100	285	41,43,44,49			
17595	2100	2400	WEWN	500	85	46			
17635	0000	0200	KSDA	100	300	43,44			
17635	2200	2400	KSDA	100	315	43,44			
17650	1500	1600	WHRA	500	90	46-48,52,53,57	010401-281001	010401	281001
17650	1600	2300	WHRA	500	90	46-48,52,53,57			
17665	0200	0400	KSDA	100	315	43,44	SAT-SUN		
17720	1400	1500	KSDA	100	270	41,49			
17725	2245	0145	WYFR	100	140	13			
17750	1145	1700	WYFR	100	285	10			
17750	1700	2045	WYFR	100	44	27,28			
17750	2300	0200	WYFR	100	160	15			
17775	1500	0100	KVOH	50	100	10-12			
17780	0400	1000	KWHR	100	300	43-45			
17805	2245	0100	WYFR	100	142	15			
17845	2000	2245	WYFR	100	87	37,46	CRASH START		
17845	2300	0300	WYFR	100	160	14			
18910	1600	1700	WSHB	500	72	46-48,52,53,57			
18910	1700	1800	WSHB	500	72	46-48,52,53,57			
18910	1800	1900	WSHB	500	102	52,53,57			
18910	1900	2000	WSHB	500	102	52,53,57			
18910	2000	2200	WSHB	500	72	46-48,52,53			
18930	1700	1845	WYFR	100	44	27,28			
18980	1545	2145	WYFR	100	44	27,28			
21455	1545	1945	WYFR	100	44	27			
21510	1545	1745	WYFR	100	44	27,28			
21525	1545	2100	WYFR	100	87	47,52,57			

(FCC webpage via WB, 19 Mar 2001)

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## Sources & Contributors:

ADDX Assoziation deutschsprachiger DXer - Duesseldorf, Germany.  
 Alokesh Gupta New Delhi - India.  
 BC-DX News Bulletin by Wolfgang W. Bueschel - Germany.  
 BDXC-UK British DX Club - United Kingdom.  
 BP Bob Padula - Australia.  
 EDXP Electronic DX Press, Bob Padula - Australia.  
 EDXP-NET ELECTRONIC DX PRESS Messaging Network - Australia.  
 JKB Dr. Juergen Kubiak, Berlin - Germany.  
 KLE Kai Ludwig, Elsterwerda - Germany.  
 OBSERVER Fortnightly edition of Radio Bulgaria's Frequency Management.  
 RUS-DX Information bulletin of Russian DX League - Russia.  
 WB Wolfgang W. Bueschel, Stuttgart - Germany.  
 WWDXC-HQ WWDXC Headquarter / Michael Bethge, Bad Homburg - Germany.

## Abbreviations:

<i>Target:</i>	<i>Target Prefix:</i>
ITU country code or	N North
Af Africa	E East
Am America	S South
As Asia	W West
Eu Europe	C Central
ME Middle East	
FSU Former Soviet Union	

<i>Languages:</i>	<i>Other common abbreviations:</i>
Ar Arabic	bc broadcast
Ch Chinese	lsb Lower Side Band Mode
Du Dutch	nd non-directional
E English	px program
F French	sce(d),
G German	sked schedule
Gr Greek	ssb Single Sideband Mode
I Italian	tx(er) transmitter
J Japanese	usb Upper Side Band Mode
K Korean	mm/dd/yy Date (month/day/year)
P Portuguese	ddmmyy (daymonthyear)
R Russian	
Sp Spanish	
Turk Turkish	

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# DX LOGBOOK

## Logs around the clock

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### LONGWAVE & MEDIUMWAVE BANDS

Frequ.	UTC	SINPO	ITU	Radio Station	Language	Programme Details	Date	Rep.
1242.0	1400	33232	VTN	Voice of Vietnam, Hanoi	English	News	3103	AKB
1413.0	1720	32222	OMA	BBC via Masirah relay	Hindi	News Report	1404	AKB
1440.0	1440	22222	ARS	BSKSA, Dammam	Arabic	Programs	1404	AKB
1548.0	1625	33332	CLN	Duetsche Welle via Trincomalee relay	English	News Report	1404	AKB
1566.0	1725	22222	IND	All India Radio , Nagpur	English	Music	1404	AKB
1575.0	1615	32222	THA	VOA via Bangkok relay	Bengali	News Programs	1404	AKB

### TROPICAL BANDS

Frequ.	UTC	SINPO	ITU	Radio Station	Language	Programme Details	Date	Rep.
2410.0	0940	34322	PNG	Radio Enga. Wabag	Pidgin	Talk and Music	2003	GI
3214.8	1145	33332	INS	Radio Republik Indonesia.Manado	Indonesian	Local Pop Music	1703	JY
3245.0	2311	34333	B	Radio Clube de Varginha. Varginha	Portugese	ID and Melody Music	2403	ALS
3279.6	0102	24332	EQA	La Voz del Napo. Tena	Spanish	Commentary on Health	2503	ALS
3325.0	1210	43443	INS	RRI.Palangkaraya	Indonesian	Correspondent's Report	0104	GI
3329.5	0015	34232	PRU	Ondas del Huallaga. Huanuco	Spanish	Commentary	2503	ALS
3905.0	1310	33332	INS	Radio Republik Indonesia.Merauke	Indonesian	Talks by man	1003	JY
3935.0	0950	23332	NZL	ZLXA Radio Reading Service. Levin	English	News and Commentary	2503	ALS
3976.1	1337	33332	INS	Radio Republik Indonesia.Pontianak	Indonesian	Talks and Local Pops	1403	JY
3987.2	1015	33332	INS	Radio Republik Indonesia.Manokwari	Indonesian	Talk by woman and Music	1703	JY
3900.0	0022	34232	ARG	Radio Nacional.Rosario	Spanish	News Bulletin	2503	ALS
4003.2	1210	22211	INS	Radio Republik Indonesia.Padang	Indonesian	News	1703	JY
4010.0	0114	14331	KGZ	Kyrgyz Radio. Bishkek	Kyrgyz	Commentary	2503	ALS
4649.1	2203	14231	BOL	R. Santa Ana. Santa Ana de Yacuma	Spanish	Religious Commentary	2403	ALS
4732.4	2214	23432	BOL	R. La Palabra. Santa Ana de Yacuma	Spanish	Music and Announcements	2403	ALS
4770.0	2221	34433	NIG	F R C N . Kaduna	Hausa	Pop Songs	2803	ZL
4775.0	1245	44444	IND	All India Radio . Imphal	Hindi	Chorus Music	0104	GI
4784.3	2136	23322	MLI	RTV Malienne. Bamako	French	Commentary	2403	ALS
4785.0	1225	34333	CHN	Inner Mongolia PBS	Mongolian	Phone in Program and ID	3103	HO
4789.1	2054	34333	INS	Radio Republik Indonesia.Fak Fak	Indonesian	Dance Music	2003	IN
4796.4	2335	24232	BOL	Radio Maluku. Uyuni	Spanish	Romantic Music	2403	ALS
4810.0	2046	34333	ARM	National Radio of Armenia. Kamo	English	News and Song	1203	IN
4830.0	2201	23232	THA	Radio Thailand. Bangkok	English	ID and Program	0704	ZL
4835.0	2100	34333	MLI	RTV Malienne. Bamako	Arabic	News	1603	IN
4835.0	1014	44444	AUS	Northern Ter. SW Service. Alice Spring	English	Music Program and News	2503	IN
4840.0	0835	32222	EQA	Radio Interocernia	Spanish	Religious Talks & Choir Vocals	0604	RAD
4845.0	2102	34232	MTN	ORT Mauratanie. Nouakchott	French	Local Music	2403	ALS
4850.0	2020	33333	UZB	Uzbek Radio	Uzbek	Progarm	3103	HO
4855.6	2345	24232	PRU	Radio La Hora. Cusco	Spanish	Sports Program	2503	ALS
4881.2	2348	33333	PRU	Radio Comas TV	Spanish	Music Program	2403	ALS

4890.2	2353	34232	PRU	Radio Chota. Chota	Spanish	Religious Program	2403	ALS
4914.7	0955	34333	PRU	Radio Cora del Peru. Lima	Spanish	Talk by man and Ann.	2003	GI
4915.0	0307	33433	PRU	Radio Cora del Peru . Pte.Piedra Lima	Spanish	Election Commentary	2503	ALS
4930.0	2020	34232	TKM	Radio Station Mayak	Russian	Program	3103	HO
4955.0	1003	32222	PRU	Radio Cultural Amauta. Huanta	Spanish	Rustic Vocals and ID	0604	RAD
4976.0	2030	34333	UGA	R. Uganda. Kampala	English	Local Music	3103	HO
4992.5	1042	23332	PRU	Radio Ancash. Huaraz	Spanish	Talks & Peruvian Songs	2003	IN/GI
5005.0	32223	0452	CUB	Radio Rebelde.	Spanish	Talks by Man	0604	RAD
5010.0	0424	32222	HND	LV de Misiones Internacionales	English	IMF World &Music Program	2103	RAD
5020.6	0620	24232	NGR	La Voix du Sahel. Niamey	French	Local Music and News	2503	ALS
5034.8	1156	32442	VTN	Voice of Vietnam	Hmong	Music and ID	1103	GI
5054.6	1102	24332	CTR	Faro del Caribe, San Isidro	Spanish	Discussion and ID	1203	IN

**SHORTWAVE**

Frequ.	UTC	SINPO	ITU	Radio Station	Language	Programme Details	Date	Rep.
5595.9	1210	34333	VTN	Radio Lao Cai	Vietnamese	Song by woman	1103	GI
5678.1	0040	34232	PRU	Radio Ilucan. Cutervo	Spanish	Peruvian Folk Music	2503	ALS
5699.8	0045	33322	PRU	Radio Frecuencia San Ignacio	Spanish	Music and ID	2503	ALS
5955.0	0350	32332	GTM	Radio Cutural. Guatamala City	English	Religious Program	0804	WS
5985.0	2043	34333	COG	RTV Congoliase	French	ID and Spanish News	0404	IN
5985.0	0620	24222	USA	WYFR	English	Cyclone Report	2503	WB
6045.0	0645	55555	D	TWR via DTK.Julich	English	Prayers to God	2503	WB
6045.7	1023	33333	PRU	Radio Santa Rosa. Lima	Spanish	Greetings for Listeners	2503	ALS
6055.0	0548	45433	SPA	Radio Exterior de Espana	English	Radio Waves	2503	RL
6070.9	1421	33332	INS	Radio Republik Indonesia.Jayapura	Indonesian	Local Pops	0303	JY
6160.0	0855	33432	CAN	CKZU.Terry Palmerstein	English	Jazz Music	1103	GI
6173.4	1046	23332	PRU	Radio Tawantinsuyo. Cusco	Spanish	ID and Announcement	2503	ALS
6185.0	0633	24332	MEX	Radio Educacion. Mexico City	Spanish	Salsa Music	2503	ALS
6210.0	1605	34333	RUS	Vatican Radio via Samara relay	Russian	Program	1004	WB
6235.0	2115	34443	RUS	Radio Gardarika. St. Petersburg	Rusian	Local Pops & ID	2403	ALS
6305.6	2320	44444	PRU	Radio Union . Lima	Spanish	News and Interview	2403	ALS
6493.8	1225	34333	VTN	Radio Cao Bang	Vietnamese	Song by man	2003	GI
6520.4	1020	44333	PRU	Radio Pancartambo. Pancartambo	Spanish	Folk Music	2503	ALS
6688.3	0957	23222	VTN	Radio Lao Cai	Vietnamese	Opening Ann. And Flute Music	1303	GI
6696.5	1320	31331	VTN	Radio Lai Cai	Vietnamese	Man singing songs	0104	GI
6956.8	0018	34343	PRU	La Voz del Campesino. Huamarca	Spanish	Program and Announcements	2503	ALS
6973.0	0328	34333	ISR	Galei Zahal	Hebrew	Local Pops	2503	ALS
7125.0	2342	43333	GUI	RTV Guineenne.Conakry	French	Hilife Vocals and ID	2503	RAD
7160.0	0249	44444	ALB	Radio Tirana. Cerrik	English	Commentary & ID	2503	ALS
7165.0	1530	55555	AUT	Adventist World Radio via Moosbrun	English	Waveguide	2503	WB
7230.0	0700	23232	AUT	Adventist World Radio. via Moosbrun	German	Music & Commentary	2503	ALS
7265.0	2055	25332	D	Sudwest Rundfunk	German	Music Program. ID & News	2703	GI
7280.0	1115	54444	IND	All India Radio. Guwahati	English	Report on Unemployment	0804	AKB
7330.0	0930	55555	RUS	Voice of Russia. Kaliningrad	German	Bolshakevo .National Parks	2503	WB
7350.7	1010	24342	CHN	Heilongjiang PBS. Harbin	Mandarin	Commentary	2403	ALS
7460.0	1610	32322	TJK	Radio Free Asia.Dushanbe	Uighur	Talk Program jammed by China	1004	WB
9335.0	1525	33232	KRE	Radio Pyogyang	English	Instrumental Music	1902	HVG
9370.0	1615	32222	TJK	Radio Free Asia. Dushanbe	Uighur	Talk Program jammed by China	1004	WB
9370.0	0935	25222	USA	KTJC. Newport	English	Divine Chorus & Organ Music	2503	WB
9385.0	1622	45333	GUM	KSDA.Agat.Guam	Arabic	AWR Hymns & Religious Px	1004	WB
9390.1	1820	22222	PAK	Radio Pakistan. Islamabad	Arabic	Koran Chants	2903	WB
9395.9	1400	23322	PAK	Radio Pakistan. Islamabad	Turkish	Program	0804	WB
9435.0	0100	44343	D	Radio Santec via DTK. Julich	English	Cosmic Wave. The Near God	2503	AKB
9445.0	0403	54444	TUR	Voice of Turkey. Ankara	Turkish	World News on George Bush	2503	MAH
9460.0	1607	34433	TUR	Voice of Turkey. Ankara	Turkish	World News on Togo & Balkans	2001	MAH

9470.0	1610	22222	RUS	Voice of Russia	English	Comments and Music	2001	MAH
9475.0	1610	34433	AUS	Radio Australia	English	Talk about Malaysia	1303	HVG
9505.0	1616	44444	D	Radio Free Europe/Radio Liberty	Russian	Comments and Music	2001	MAH
9515.0	1625	55555	CAN	BBC World Service	English	Live Football Commentary	2001	MAH
9535.0	1628	23322	J	Radio Japan NHK	Japanese	Music and Comments	2001	MAH
9560.0	0114	53433	HNG	Radio Budapest	English	DX show	2503	RL
9565.0	1638	33333	G	Radio Free Europe/Radio Liberty	Turkmen	Taped Comments	2001	MAH
9570.0	0255	53433	HNG	Radio Budapest	English	DX show	2503	RL
9575.0	1640	34433	GRC	Voice of America via Kavala	English	Taped Report on George Bush	2001	MAH
9590.0	1650	34433	NOR	Radio Denmark via Norway relay	Danish	Comments and Talks	2001	MAH
9610.0	0750	34333	CHN	China National Radio 4	Mongolian	Talks	0804	HO
9615.0	2232	23332	BRA	Radio Cultura. Sao Paulo	Portugese	Talks	2803	ZL
9630.0	1656	33333	MDA	Voice of Russia	French	Music and Talks my OM	2001	MAH
9635.0	1656	22222	CYP	BBC World Service via Cyprus relay	Russian	Music and News	2001	MAH
9645.0	0045	43433	CVA	Vatican Radio	Hindi	Sunday Religious Program	2503	AKB
9655.0	1705	33333	AUT	Radio Austria Intl.. Vienna	German	Comments on Classical Music	2001	MAH
9665.0	1707	45544	E	Radio Exterior de Espana	Spanish	Comments and Music	2001	MAH
9665.0	1330	55444	SNG	Radio Singapore Intl..	Indonesian	Commentary	1203	GI
9670.0	1710	14422	ITA	RAI. Rome	Italian	Talk Program	2001	MAH
9675.0	0914	32222	PNG	NBC. Port Moresby	English	Mental Disorder Problems	0604	RAD
9675.0	0946	32222	PRU	Radio del Pacifico. Lima	Spanish	Religious Talks & Music	0604	RAD
9680.0	1713	14222	CLN	VOA via Iranwalia relay	Farsi	Live Swearing In Ceremony	2001	MAH
9705.0	1719	44444	G	VOA via Woofferton relay	Albanian	Live Swearing In Ceremony	2001	MAH
9715.0	0115	43443	UZB	Radio Tashkent	English	Childcare & Maternity Program	2503	AKB
9715.0	1732	34433	D	Duetsche Welle	Russian	Program	2001	MAH
9737.5	0150	43333	PRG	Radio Nacional del Paraguay	Spanish	Program	0804	WS
9745.0	2006	33333	AFS	Adventist World Radio via Meyerton	French	Instrumental Flute Music	3003	MAH
9745.0	2212	544444	D	Adventist World Radio via Juleich	Arabic	Music	2903	MAH
9745.0	0109	55555	EQA	HCJB.Pifo	English	DX Party Line	2503	MAH
9779.6	1635	34322	YEM	Yemen Radio & TV. Sanaa	Arabic	Talks & Commentary	1004	WB
9780.3	2153	34333	YEM	Republik of Yemen Radio	Arabic	Song. Talks. ID and sign of	0504	IN
9790.0	1740	45544	FRA	Radio France International	French	News	2001	MAH
9815.0	1743	23322	BOT	VOA via Botswana relay	Portugese	News about Inaguration	2001	MAH
9820.0	0700	22322	ATN	Radio Netherlands	Dutch	Carillons and News	2503	WB
9825.0	1745	55555	USA	Radio Marti	Spanish	Report on Chinese Economy	2001	MAH
9850.0	1747	33333	EGY	Radio Cairo	Arabic	Program	2001	MAH
9860.0	1750	24422	AFS	TWR via Meyerton relay	Vernaculars	Program	2001	MAH
9860.0	0940	33333	USA	WSHB	German	Shutdown. Illness	2503	WB
9865.0	1150	32222	BEL	Radio Vlaanderen Internationaal	English	Pop Music	2503	AKB
9870.0	1752	54444	ARS	BSKSA. Riyadh	Arabic	Program	2001	MAH
9875.0	0050	53433	LTU	Radio Vilinius	English	Wired. Internet and its Services	2603	RL
9880.0	1754	34433	KWT	Radio Kuwait	Arabic	Comments about America	2001	MAH
9885.0	0630	45444	?	Digital Radio Mondiale	?	Test Transmissions	3003	WB
9905.0	1625	31221	PAL	Radio Free Asia via KHBN Palau	Chinese	Program	1004	WB
9925.0	1804	33333	BEL	Radio Vlaanderen Internationaal	Dutch	Program	2001	MAH
9985.0	1814	33333	NOR	Radio Norway	Norwegian	World News	2001	MAH
10510.0	1715	33433	ARM	Voice of Russia via Yerevan relay	English	Program on Earthquakes	2903	WB
11550.0	2323	33333	TWN	Radio Australia via Taipei relay	Indonesian	Program	2303	MAH
11550.0	1635	54444	TWN	Radio Taipei International	English	Shanghai Folk Music Orchestra	2503	AKB
11570.0	1705	44333	PAK	Radio Pakistan. Islamabad	Urdu	News	2903	WB
11595.0	1135	44443	GRC	ERT RS Makedonias. Thessalonki	Greek	Sports News	2803	ZL
11600.0	0600	33333	CHN	China Radio Intl..	English	Program	2903	GI
11620.0	0013	34433	IND	All India Radio. Delhi	English	Comments on Songs & Music	2403	MAH
11655.0	0316	32232	TUR	Voice of Turkey. Ankara	English	Program on Istanbul	0804	WS
11665.1	1745	22222	PAK	Radio Pakistan. Islamabad	Arabic	Koran Chants	2903	WB
11675.0	1100	43333	NZL	Radio New Zealand. Wellington	English	Local News	0804	AKB
11680.0	0640	44444	EQA	Radio HCJB. Quito	English	Program	2503	WB
11700.0	0215	43433	BUL	Radio Bulgaria. Sofia	English	Weekly Folk Studio	2603	RL
11705.0	1550	35333	IRN	VOIRI. Teheran	Russian	Program and ID	0704	HO
11705.0	1650	32222	AFS	TWR. Meyerton	Tigrigna	Religious Songs	1004	WB
11710.0	2112	34443	UAE	UAE Radio of Abu Dhabi	Arabic	Comments and Music	3003	MAH

11710.0	2300	33333	MEX	Radio Mexico International	Spanish	ID. IS and Frequency Ann.	1003	MAH
11720.0	1015	24222	NZL	Radio New Zealand Intl.. Rangitaiki	English	Gordon Berry	2503	WB
11730.0	1440	33333	THA	VOA via Udon Thani relay	Chinese	News and Music	2403	MAH
11730.0	2251	55555	NLA	Radio Nederland via Bonaire	Spanish	Comments on Afro Cuban Mx.	1401	MAH
11734.0	1645	31221	TZA	Radio Tanzania. Zanzibar	Arabic	Chorus Songs	1004	WB
11765.0	0832	43333	ALS	KNLS. Alaska	English	Talk about US Railroad	0604	RAD
11765.0	1515	31321	MRA	Radio Free Asia. Tinian	Chinese	Program jammed by Chinese	1004	WB
11775.0	1059	34333	AIA	Caribbean Beacon	English	Talk by Dr.Gene Scott	3003	IN
11775.0	0630	33333	ROU	Radio Romania Intl.. Bucharest	Romanian	Programs	2503	WB
11785.0	1840	22222	INS	Voice of Indonesia. Jakarta	German	International News	0403	HVG
11818.0	1640	31321	ARS	BSKSA. Riyadh	Arabic	Holy Koran Chants	1004	WB
11830.0	1005	32332	ROU	Radio Romania Intl.. Bucharest	Romanian	Home Service relay	2503	WB
11830.0	0601	22432	AUT	Aventist World Radio via Moosbrun	Arabic	ID and Music	2503	ALS
11840.0	0258	43333	RUS	Radio Sakhalin. Yuzhno-Sakhalinsk	Russian	Local Weather Report	0804	WS
11945.0	1630	44333	MRA	Radio Free Asia via Saipan	Chinese	Mention of Mao Tse Tung	1004	WB
11960.0	0950	25322	BLR	Radio Belarus. Minsk	Belarussian	Modern Songs	2503	WB
11980.0	1636	33233	GUM	AWR. Agana	English	Religious Program	1602	HVG
11985.0	0600	45333	ATG	Duetsche Welle. via Antigua relay	German	Elections in SW Germany	2503	WB
12025.0	0945	22322	RUS	Radio France Intl.. via Irkutsk	Chinese	Talks and Commentary	2503	WB
12085.0	1502	23332	MNG	Voice of Mongolia. Ulan Bator	English	Program	0804	WS
12172.0	1608	55555	USA	WWFV (ex WGTG)	English	Comments about Government	1601	MAH
13590.0	0320	32232	UKR	Radio Ukraine Intl.. Kiev	English	DX-Program	0804	WS
13625.0	1620	32222	MRA	Radio Free Asia.Tinian	Uighur	Talks Program	1004	WB
13640.0	1830	55555	CAN	Radio Telefiss Eireanne. Dublin	English	Talks & Commercials by Rover	1401	MAH
13680.0	2230	44444	CUB	Radio Habana	Spanish	Program on Olympics.Football	1003	MAH
13690.0	1520	21221	MRA	Radio Free Asia. Tinian	Chinese	Program jammed by Chinese	1004	WB
13695.0	1327	55555	USA	WYFR. Okeechobee	Chinese	Religious Preachings	1703	MAH
13740.0	1655	44444	VTN	Voice of Vietnam. Hanoi	Russian	Pop Songs	1004	WB
13770.0	2226	43333	POR	Radio Diffusao Portugesa	Portugese	Discussions about the Republic	1401	MAH
13780.0	0150	44444	RRW	Duetsche Welle via Kigali relay	German	Music and Comments	2403	MAH
13820.0	1710	34333	D	Radio Africa Intl.. via DTK.Julich	English	News about Africa	2503	AKB
13835.0	1510	42322	TJK	Radio Free Asia via Dushanbe	Tibetian	Program jammed by Chinese	1004	WB
13840.0	1740	45433	GUM	KSDA. Agat. Guam	English	Wavescan	2503	WB
13855.0	1640	32222	D	WYFR via DTK.Julich	English	Prayer and Poetry	2503	AKB
15084.0	1331	33333	IRN	Voice of the Islamic Rep.of Iran	Persian	World News	1703	MAH
15100.1	1600	33433	PAK	Radio Pakistan. Islamabad	English	ID and News	2903	WB
15110.0	0505	34443	KWT	Radio Kuwait	English	Eye Witness	2303	RL
15120.0	1940	22222	NZL	Radio New Zealand	English	Music and ID	1902	HVG
15135.0	1200	33333	UKR	Radio Ukraine Intl.. Kiev	Ukrainian	ID and Ukrainian Music	2503	WB
15150.0	0550	34333	IRN	Voice of the Islamic Republic of Iran	Arabic	Music	2503	WB
15175.0	1106	44444	NZL	Radio New Zealand. Wellington	English	Sports World. Football Results	0804	AKB
15195.0	2115	35433	AUT	Aventist World Radio via Moosbrun	English	Religious Programs	2703	IN
15220.0	0558	24332	GRC	Voice of Greece	Greek	IS. Anthem and News	0704	ZL
15265.0	1730	54554	G	UN Radio via Woofferton relay	English	Chief of troops in Congo	2903	WB
15290.0	1320	34333	ROM	Radio Romania Intl.. Tiganesti	English	Comments and Music	1703	MAH
15330.0	1520	23332	GUM	KTWR.Agana. Guam	English	Religious Programs	1003	HVG
15335.0	1955	44444	PAK	Radio Pakistan. Islamabad	French	Sign Off ID & National Anthem	0804	WB
15345.0	2337	43333	ARG	Radio Argentina al Exterior	Spanish	Program	1003	MAH
15355.0	1900	33333	OMA	Radio Oman	Arabic	World News	1703	MAH
15365.0	0635	25222	ROU	Radio Bucharest	German	News	2503	WB
15390.0	1000	45444	ROU	Radio Romania Intl.. Bucharest	Romanian	Sunday service to Seaman	2503	WB
15415.0	0712	34333	AUS	Radio Australia. Melbourne	English	News and Reports	2803	ZL
15455.0	1530	44443	CHN	Radio Canada Intl.. via Xian	English	Maple leaf Mailbag	2503	AKB
15455.0	1008	44333	???	Voice of Justice of Cambodia	Khmer	ID .Announcement and Talks	3103	AKB
15565.0	0420	53433	NLA	Radio Vlaanderen Internationaal	English	Radio World.Tourism & 1043	2603	RL
15725.9	1605	22322	PAK	Radio Pakistan. Islamabad	English	ID and News	2903	WB
15820.0	1115	34443	ARG	LR6 Radio Mitre. Buenos Aires	Spanish	News and Commentary	1304	ALS

17518.5	1030	24222	PAK	Radio Pakistan. Islamabad	Urdu	Music by Pak Singer	2503	WB
17580.0	1735	24222	ASC	UN Radio via Ascension relay	English	Trade Liberalisation	2903	WB
17640.0	1525	44444	MRA	Radio Free Asia. Tinian	Chinese	Program	1004	WB
17645.0	1400	34443	USA	Dr.Gene Scott's	English	Religious Preachings	1404	AKB
17650.0	0915	32333	J	Radio Japan NHK. Tokyo	Japanese	Reports and News	2603	ZL
17660.0	0035	34443	EQA	HCJB.Pifo	English	Mountain Meditation Program	2503	AKB
17660.0	1530	43343	AUT	AWR via Moosbrun	English	Water and the Human Body	2603	AKB
17675.0	2030	32223	NZL	Radio New Zealand	English	Social Talk	1603	HVG
17680.0	0545	45444	IRN	Voice of Islamic Republic of Iran	Bosnian	Serbo Croatian Service	2503	WB
17770.0	1527	33232	D	Radio Africa Intl.. via DTK Juleich	English	International News	1902	HVG
17780.0	0615	22222	HWA	KWHR.Naalehu	English	Religious Program & Sermon	2503	WB
17820.0	2224	34443	PHL	VOA via Tinang relay	English	Music by Shaggy	2403	MAH
17820.0	1535	34433	HOL	Radio Canada Intl.. via Flevo relay	English	Discussions on Galaxy	1303	MAH
17865.0	1535	35333	CAN	Radio Austria Intl.. via Sackville relay	English	European Debate	2503	WB
21454.9	0824	25332	EQA	Radio HCJB. Quito	English	ID and Religious Program	2403	IN
21460.2	0610	43333	PAK	Radio Pakistan. Islamabad	Urdu	Comments	3003	WB
21500.0	0605	43333	MRA	Radio Free Asia. Tinian	Tibetian	Phone-in Interview	3003	WB
21530.0	1240	43333	SWE	Radio Sweden	English	Teaching English in Sweden	3103	AKB
21580.0	0856	45444	F	Radio France Intl..	French	IS.ID and News	2503	GI
21630.0	1830	45544	ASC	Radio Telefiss Eireanne. Dublin	English	Talks & Commercials by Rover	1401	MAH
21780.0	1330	43333	AUT	Radio Austria Intl..	English	Report from Austria	3103	AKB
21820.0	1110	43333	AUS	Radio Australia. Melbourne	English	Report on US Spy Plane	0804	AKB
25870.0	2250	35422	USA	WFLA, Tampa	English	Music, Talk and ID	2403	ALS

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### **Thanks a lot for your contributions:**

AKB : Ashok Kumar Bose, Kolkata, India. SONY ICF – SW 7600G with 10 metres long wire  
 ALS : Arnaldo L. Slaen, Argentina, SONY ICF 2010, Realistic DX-160 & GE Superradio with 15 metres long wire  
 GI : Gaku Iwata, Chiba, Japan. FRG 7700 / NRD 535D, AD30, 20 metres long wire  
 HO : Hironao Oguma, Tokyo, Japan. SONY ICF-SW1000T  
 HVG : H.V.Gelder, Arnhem, Netherlands. NRD 525 / ICF 2010 with AN1 Active antenna  
 HY : Hiromitsu Yanagisawa, Saitama, Japan. Drake R8 with 10 metres long wire  
 IN : Iwao Nagatani, Kobe, Japan. NRD 525, AD-370 with 20 metres long wire  
 JY : Juichi Yamada, Japan. NRD-525, AR 7030 with SONY AN-1  
 MAH : Mark Alexander Humenyk, Weston, Ontario, Canada. SONY ICF SW 33 with SONY AN 71 antenna  
 RAD : Richard A D'Angelo, Wyomissing, USA Drake R-8B, Lowe HF-150 with RF. Window Long wire antenna.  
 RL : Richard Lemke, Alberta, Canada . NRD-535HF with random long wires  
 WB : Wolfgang Bueschel, Stuttgart, Germany. AOR AR7030, Sony ICF 2010, Kenwood R-1000, Drake SPR-4 with  
 12 metres long wire  
 WS : Walt Salmaniw, Queen Charlotte Is., BC, Canada AOR 7030 Plus with 20 metres long wire  
 ZL : Zacharias Liangas, Thessalonki, Greece with Lowe HF-150, SONY ICF 7600D, Yupiteru MVT 7100

Dear Friends,

Welcome to the fourth issue of this year.

This month I have not received loggings from many of our regular contributors. Also no MW loggings except for me. My city name spelling is now as KOLKATA to keep the Bengali pronunciation in line with English alphabets.

Till next month it's 73's from your Editor,

*Ashok Kumar Bose*

## QSL CORNER

Editor: Richard Lemke, 60 Butterfield Crescent, St. Albert, Alberta, T8N 2W7, CANADA

ITU	Station	Enclosures	L	QRG's	Days	Confirmation by	Con.
AFS	AWR Meyerton		E	12120	14	Det. C, QSL Sticker	SFG
AFS	AWR Meyerton	DM 10.-	E	9745 12130	26 - 35	5 x Det. C., Info, letter, via AWR-Monitors	PBF
ALB	R. Tirana		D	Diverse	21	Det. C	SFG
ALB	R. Tirana		D	7185	22	Det. C	PBF
ARG	RAE Buenos Aires		D	15345	166	Det. Card	SFG
AUT	OE1M/2000	IRC	D	40 m Band	41	Det. C. on Marconi Day	PBF
AUT	RÖI Wien		D	6155	14	Det. C, ball point pen	SFG
AUT	RÖI Wien		D	6155	37	Det. C. on Marconi Day	PBF
BEL	RVI Brüssel		D	21512 9925	10 - 23	3 det. C	SFG
BLR	R. Minsk		D	7210	36	Det. C, Calender	SFG
BLR	R. Minsk	Return postage	D	7210	50	Det. C, Schedule	PBF
BOT	VOA Botswana		E	15445	48	Det C, Calender	SFG
BUL	R. Bulgarien Inter.		D	Diverse	60	Det C	SFG
BUL	R. Bulgarien Inter.	By eMail	D	9400 11800 15700 17500	28	Det C., Schedule, picture of german section	HKN
CAN	RCI Sackville		E	17710	24	Det C, Schedule, Sticker	PBF
CAN	RCI Sackville		E	11980	21 -25	2 Det C, Broschure	SFG
CHN	R. China Inter.	By eMail	D	11980	35	Det. QSL	HKN
CHN	R. China Inter.		D	15110	90	Det C on 50th anniversary	SFG
CHN	R. China Inter.		D	5970	85	Det C	PBF
CTR	AWR - Cahuita	IRC	E	5030 6150 9725 13740	35	4 Det C, QSL Stickers, Sticker, last Px of Station	SFG
CTR	AWR - Cahuita		E	5030 6150 9725 13750 15460	183	3 Det C, QSL Sticker via Indianapolis	PBF
CVA	R. Vatikan		D	1530 5883	14 - 18	2 Det C, Calender	SFG
CVA	R. Vatikan		D	7250	26	Det C.	PBF
CYP	Cyprus BC Corp.		E	Diverse	44	Det C	SFG
CYP	Cyprus BC Corp.		E	7205	45	Det C.	PBF
CZE	R. Prag		D	7345 9880	7 - 31	Det. QSL, World time clock	SFG
CZE	R. Prag		D	5930 7345 9880	6-8	3 det. C.	PBF
CZE	R. Prag	By eMail	D	6055	14	Det C., Sticker	HKN
D	AWR via DTK Jülich	DM 5.-	D	9745 11970	27 -35	2 det., pers. letter	PBF
D	DDH 47	Return postage	D	147,3 MHz	70	DIN A 4 QSL Card	SFG
D	DW Wertachtal		D	25740	30	Det C (Berlin Motiv)	SFG
D	Fritz Love Radio via DTK Jülich		D	3965	8	C, Sticker, Info	PBF
D	R. Horeb via DTK Jülich	By eMail	D	6015 6045	22	Det. letter, colour photo of tx Jülich v/s Ralf Weyl	HKN
D	R. Netherland		E	9855	18	Det C, T-Shirt	SFG
D	R. Vlaanderen Intern. via Jülich	By eMail	D	5960	14	Det C	HKN
D	SRI Jülich		D	9535	73	Det. QSL	SFG
D	SWR Mühlacker		D	6030	5	Det C, freq. plan	PBF
E	REE Madrid		D	9665	73	Det C	SFG

EGY	R. Kairo		D	9900	36	Det C, Broschure	SFG
EQA	HCJB		D	9765	29	Det C, 2 Calender	SFG
EQA	HCJB	By eMail	D	11875 17795 21470	21 - 30	7 Det C	HKN
EQA	HCJB	Return postage	D	11875 15115 15160 17660 17795 21470	15 - 61	21 Det C, Schedule, Stickers, Special card on 36th Jubilee of jap. Section, Pennant	
EQA	HCJB R. /AGDX	SASE	D	11875	23	Det C, Info	PBF
EQA	HCJB R. /SWLCS	SASE	D	9765	22 -29	Det C (smallest QSL Card of the World)	SFG
EQA	HCJB R./SWLCS	SASE	D	9765 11875	23	Det C	PBF
FIN	R. Finland	By eMail	D	9560	20	Det C, Sticker of local station "Radio Suomi"	HKN
FIN	R. Finland		D	9560	73	Det Card	SFG
G	NHK Skelton	By eMail	D	9660	35	Det C, Sticker, Schedule, book "Japan a la carte", big map of Japan	HKN
G	NKK Skelton		E	11710	37 -51	C without det.	SFG
G	R. Taipei Inter., Skelton	By eMail	D	6175	14 -28	6 Det C, Personal letter, Sticker	HKN
G	R. Taipei Inter.; Skelton		D	6180	37	Det C	SFG
G	RCI Rampisham		E	13650	24	Det C., schedule, Sticker	PBF
GRC	Stimme Griechenlands		D	9375	9	Det C	SFG
GUM	KSDA Agat		E	Diverse	14	Det C + QSL Sticker	SFG
GUM	KSDA Agat	Return postage	E	15550	19 - 27	3 Det C, letter	PBF
HNG	R. Budapest	By eMail	D	6025	32	Det C, Sticker	HKN
HNG	R. Budapest		D	6025	21	Det C	SFG
HOL	R. Netherland		E	Diverse	51	Det C	SFG
I	AWR Forli		D	7230	14	Det C + QSL Sticker	SFG
I	AWR Forli	DM 10,-	E	9610	18 - 37	6 Det C, Info, Letter	PBF
I	Party Radio via IRRS	By eMail	D	7120	4	Det. QSL Letter, Info Sheet	HKN
I	R. Wonderful via IRRS	2,20 Stamps	D	7128,0	30	Det. QSL, Personal letter, Info Sheet, RR-Vordruck	HKN
I	VO the Mediterranean		D	11770	15	Det C	SFG
IRN	IRIB Teheran	By eMail	D	15084 21775	64-120	Det. QSL C No. 9 for the 70th RR, Book in German, Newspapers in English	HKN
IRN	IRIB Teheran		E	Diverse	77-179	2 Det C., Magazine, pers. letter, Schedule	PBF
KOR	R. Korea International	By eMail	D	7550	27	Det C, RR forms	HKN
MCO	ERF DX Mix		D	9795	13	Det C	SFG
MCO	RMRC via TWR Monte Carlo		E	9495	36	Det C, SASE retours unused	PBF
MEX	XEPPM R. Educacion	IRC	E	6185	173	Det C., Pennant, Calender, Info	PBF
MNG	VO Mongolia		E	12015	469	Det C., Schedule, Sticker	PBF
MRC	Medi 1		E	9575	168	Det C., Sticker, Schedule, Info	PBF
MRC	VOA Briech		E	17895	48	Det C, Calender	SFG
PHL	VOA Philippines		E	12040	48	Det C	SFG
PIR	R. Black Arrow	IRC	E	6297,7 6305,0	45	3 det. QSL, pers. letter of 2 pages, post card, 2 colour photos of tx	HKN
PIR	R. Dr. Tim	By eMail	D	6295,1	5 -13	Det. QSL Letter + 1 special	HKN

						QSL, special CD of Special programme for Hajo	
PIR	R. Grensländer	IRC	E	6215,0	30	Det. QSL Letter, personal letter, Post card	HKN
PIR	R. Lisa	2,20 stamp	D	6295,0	45	Det C, Infosheet	HKN
PIR	R. Little Star	By eMail	D	6260,1	10	Det. QSL Card	HKN
PIR	R. Nordlicht Inter.	Return postage	D	6295	105	Det C., Infoletter	HKN
PIR	R. Perfekt	By eMail	D	6296,7	102	Det C, pers. letter, Sticker	HKN
POL	R. Polonia	By eMail	D	6095 7285	29 -32	3 Det C, Sticker	HKN
POR	RDP International		E	21655	9	Det C., CD, Info	SFG
PTR	AFRTS Isabela		E	6458,5	158	Det. Letter, v/s Michael Foutch	PBF
ROU	R. Rumänien Intern.	By eMail	D	9665 11940 17720	16 -60	3 Det C	HKN
RUS	Deutsche Welle, Moskau	By eMail	D	15480	50	Det C (new QSL Motive on the start of Ukrainian Programmes on March 27)	HKN
SNG	SRI Kranji		E	12010	73	Det. QSL	SFG
SUI	SRI Sottens		D	21770	73	Det. QSL	SFG
SVK	AWR Rimavská Sobota		D	7235	14	Det C, book mark	SFG
SVK	AWR Rimavská Sobota	DM 5.-	D	7230 7240	23 - 29	4 Det C., pers. letter, Info	PBF
SVK	R. Slowakei Inter.	By eMail	D	5915	13 - 16	3 Det C, personal letter, Pennant	HKN
SVK	R. Slowakei Inter.		D	5915	24	Det C	SFG
SYR	R. Damaskus		E	12085	42	Det C by reg. letter	SFG
TUR	Stimme der Türkei		D	17870	16	11 reports, Det C, Bronze diplom	SFG
TUR	Stimme der Türkei		D	15515 17760	20 - 35	4 Det C., Sticker, Schedule, news paper	PBF
TWN	R. Taipei Inter.		D	9955	37	Det C	SFG
USA	AWR via WRMI	Return postage	E	7385	99	Det. RR-Card with WRMI QSL Sticker	PBF
USA	R. Prag via WRMI		D	7385	17	Det C., Sticker, Pennant, Schedule	PBF
USA	R. Taipei Inter.	By eMail	D	9955	12 - 14	4 Det C, Sticker, newspaper "Taipei heute" in German	HKN
USA	WEWN Birmingham	Return postage	E	15745	79	Det C., Aufkleber, Info, business card	PBF
USA	WSHB Cypress Creek		E	15665	337 - 342	2 Det C	PBF
UZB	R. Netherland Tashkent		E	12070	19 - 27	2 Det C, T-Shirt	SFG
UZB	R. Tashkent Inter.		D	Diverse	43	Det C, Calender	SFG

### **Thanks to our Reporters:**

PBF = Peter Boeck, Frankfurt

SFG = Siegbert Gerhard, Frankfurt

HKN = Hans-Joachim Koch, Niddatal