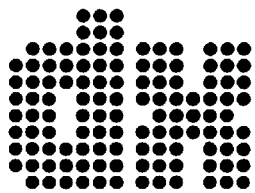


4 - 2000

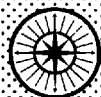
BBC ORTF
ADIO MOSKAU
NDR RAI TVR



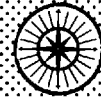
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magazine



WORLD WIDE DX CLUB



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Each of the editors mentioned above is self-responsible for the contents of his composed column. Furthermore, we cannot be responsible for the contents of advertisements published in DX MAGAZINE.

Please do not forget to write all contributions for the different sections on separate sheets of paper, so that we are able to distribute them to the competent section editors.

WORLD RADIO TV HANDBOOK 2000

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DEADLINE (Redaktionsschluß) for
DX MAGAZINE No. 6 is on May
18th, 2000, and for DX MAGA-
ZINE No. 7 on June 22nd, 2000.



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DX MAGAZINE No. 4

Vol. XXXV

April 2000

Hello again,

Welcome to another issue of our DX MAGAZINE. *Please remember that we still need a permanent LOGBOOK EDITOR (preferably with a personal computer and e-mail access). If you happen to be interested to write our Logbook in the future, please do not hesitate to write to me. Otherwise we shall have no Logbook anymore in a few months, as OM Eberhard Ahl has only offered his help for a couple of months, and I'm not able to write the Logbook due to the other club work.*

Let me remind all members having access to the Internet to have a regular look at our homepage <www.wwdx.de>. There you will always find the latest issue of OM Wolfgang Bueschel's **List of SWL / Media Programmes in English and German**. Also Wolfgang's **Comprehensive WRTH 2000 update and "List of National Shortwave Services" (missing in WRTH 2000)** can be found there. Finally do not forget to have a look at Wolfgang's weekly **WDXC Top News**.



And now over to our usual news from outside the club: Bob Padula has announced three publications recently: Edition No. 9 of the **Australasian Shortwave Guide** has been published on April 13th. It is 24 pages, produced by the Electronic DX Press, commercially printed and saddle stitched, containing nearly 2000 entries of external broadcasts in English and other languages directed to Australia and the Pacific, and in English to Asia, the Far East, Siberia, and the Indian sub-continent. It will be the final issue of this guide.

A brand new print publication will be the **Asia-Pacific Shortwave Guide**. The First Edition (May 2000) will be published in late April for the international broadcast period concluding on October 28, 2000, and future issues will be dependent on demand shown for this new venture. On 24 pages A4, commercially printed and bound, you will find: External service schedules in all languages of broadcasting organisations located in Asia, the Far East, Australia, the Pacific, and the Indian sub-continent; over 2000 entries, with information given in two Sections: by order of Studio Country and Frequency, the latter in a database format; full data showing Studio Country, Organisation, Transmitter Site, Transmitter Country, Relay Sites, Start Time, End Time, frequency, language, Target Zone, Broadcast Days, and general notes.

Copies of each of these of two publications are available for A\$10 (inside Australia), or A\$15/US\$10/10 IRCs airmail worldwide from: Bob Padula, 404 Mont Albert Road, Surrey Hills, Victoria, 3127, Australia.

Also **HF Spectrum Study #9 (B99)** is now available. This latest study summarises aggregated monitoring results made in south and south eastern Australia, from November 3, 1999 to February 29, 2000, on frequencies between 2300-9999 kHz, in the time period 0000-0400 UTC, represented by some 150 entries. The study is compiled each summer for the Australian midday period, and shows fade-in and fade-out times, transmitter sites, transmitter countries, studio countries, and languages. A synopsis of propagation mechanisms is also given. A soft-copy version can be requested FREE from Bob Padula at: <bpadula@compuserve.com>, and will be sent as an uncompressed Word 7.0 document, 120 kB. A printed version is available for A\$5/US\$5 or 5 IRCs (sent via airmail outside of Australia).

Von der Regulierungsbehörde für Telekommunikation und Post erhielten wir folgende interessante

Nachricht: Ab dem 8. April 2000 können in Deutschland Funkanlagen und Telekommunikations-Endeinrichtungen allein in Hersteller-Verantwortung ohne Einbeziehung einer Zulassungsinstitution auf den Markt gebracht werden. Diese grundlegende Änderung ist möglich geworden durch die ab dem 8. April 2000 in Deutschland anzuwendende EU-Richtlinie 1999/5/EG. Während bisher die Hersteller von Telekommunikations-Endeinrichtungen ein Genehmigungsverfahren durchlaufen mußten, liegt in Zukunft die Verantwortung für das Einhalten der technischen Standards bei den Herstellern selbst.

Ziel der Endgeräte-Richtlinie R&TTE (Radio Equipment and Telecommunications Terminal Equipment and the mutual recognition of their conformity) der Europäischen Union ist es, einen wettbewerbsorientierten Warenverkehr im europäischen Binnenmarkt zu ermöglichen. Durch das Anbringen des CE-Zeichens, das Ausstellen einer Konformitätserklärung und das Bereitstellen ausführlicher Benutzerinformationen dokumentiert der Hersteller, dass er Verantwortung trägt für das Einhalten technischer Vorgaben, die einen ordnungsgemäßen Betrieb seiner Produkte ermöglichen. Benutzer dieser Geräte sind dann für einen ordnungsgemäßen Betrieb verantwortlich.

Diese neue Freiheit bedeutet allerdings in diesem Zusammenhang auch mehr Verantwortung, betonte Matthias Kurth, der neue Vizepräsident der Regulierungsbehörde. Die Hersteller müssen in Zukunft sowohl die Sicherheit der Nutzer von Telekommunikations-Endeinrichtungen als auch den störungsfreien Betrieb gewährleisten. Folglich kann nur eine hohe Qualität der Geräte, die von den Herstellern zu gewährleisten ist, zu dauerhaften wirtschaftlichen Erfolgen führen. Die Aufgabe der Regulierungsbehörde werde sich in diesem Bereich zukünftig auf die Marktbeobachtung beschränken. Nur wenn gegen die Vorgaben der Zulassungsrichtlinie verstoßen werde, würde die Regulierungsbehörde künftig tätig.

Der NDR hat im April wieder sein Handbuch **Hörfunk- und Fernsehsender in der BRD**, Stand 1.1.2000, herausgegeben. Auf 450 Seiten (mit 33 Karten) sind in dieser Liste alle Fernsehsender (sortiert nach Rundfunkanstalten und Kanälen), UKW-Sender (sortiert nach Veranstaltern, Standorten und Frequenzen), sowie die Sender auf KW, LW und MW zu finden. Diese Publikation wird seit 1999 von der Sendertechnik im NDR-Funkhaus erstellt, nachdem die Meß- und Empfangsstation Wittsmoor des NDR Ende 1998 aufgelöst wurde. Die Liste kann gegen einen Verrechnungsscheck über DM 30,-- bestellt werden von: NDR, Abt. Sendertechnik, Rothenbaumchaussee 132-134, D-20149 Hamburg(Volker Knütel, FRG)

And with this best wishes, Happy Easter days and good DX until next month from



NEWS ABOUT BROADCASTING (+other) STATIONS
Dr. Juergen Kubiak · Goltzstr. 19 · D-10781 Berlin · GERMANY

ALBANIA: A00 Schedule of **Radio Tirana**, all are daily transmissions. Note: 7000-7300 kHz is registered for HAM Radio segment in the Americas, broadcasting band starts on 7305 to 7595 kHz!

Alb EUR	0300-0800	Cerrik A/100	6100 non-dir			Cerrik A/100	7270*305 degr
1st Nat ch	0800-1300		9585 310 degr	En UK/IRL	1830-1845	Cerrik A/100	9510 305 degr
2nd Nat ch	0900-1400	Cerrik A/100	7150 non-dir			Shijak /100	7180 310 degr
3rd Nat ch	0530-0600	Fllaka /500	1215 non-dir		2130-2200	Shijak /100	7130 310 degr
	0700-1000	Fllaka /500	1395 033 degr			Cerrik A/100	9540 305 degr
		Cerrik B/ 50	7110 non-dir			Fllaka /500	1215 non-dir
	1400-1700	Fllaka /500	1215 non-dir	En USA/CAN	0145-0200	Cerrik A/100	6115 305 degr
		Cerrik B/ 50	5985 non-dir		0230-0300	Cerrik A/100	6115 305 degr
		Cerrik B/ 50	7270 non-dir			Cerrik A/100	7160*305 degr
	1700-1730	Fllaka /500	1215 non-dir			Cerrik A/100	7160*305 degr
	2030-2200	Fllaka /500	1458 338 degr	Ge EUR	1730-1800	Cerrik A/100	9570 350 degr
		Cerrik A/100	7295 350 degr			Shijak /100	7185 350 degr
		Cerrik A/100	9575 310 degr	It Italy	1630-1700	Shijak /100	6100 non-dir
Alb NoAM	2300-0200	Shijak /100	6090 300 degr			Cerrik A/100	7240 non-dir
3rd Nat ch		Cerrik A/100	7270*305 degr	Fr EUR	1900-1930	Shijak /100	7210 310 degr
	0200-0330	Shijak /100	6090 300 degr			Cerrik A/100	9520 310 degr

Turk TUR	1700-1715	Shijak /100	6100 non-dir	Se [ex-YUG]	2115-2130	Shijak /100	6135 non-dir
		Cerrik A/100	7260 non-dir			Cerrik A/100	7110 non-dir
Gr GRC	1715-1730	Shijak /100	6100 non-dir			Fllaka /500	1215 non-dir
		Cerrik A/100	7260 non-dir				

ALBANIAN RADIOTELEVISION, QK-R & TV Monitoring Center, Rruga Ismail Qemali, Tirana.
 Tel: +355 42 22237 Ext. 244 Fax: +355 42 23650/26203
 Email: <dcico@icc.al.eu.org> (Drita Cico)
 (Drita Cico - ARTV-Head of Monitoring Center via Volker Willschrey via WB, Mar 23)

AUSTRALIA: Here is the official schedule received today from **Radio Australia - RA** for period A00, version A00v1.0:

ASIA

English

Time (UT)	Hong Kong	Freq (kHz)	Tx site/pwr/brg
0000-0500	0800-1300	17750	S 100 329
0100-0500	0900-1300	15415	S 100 329
0600-0800	1400-1600	15415*, 17750*	S 100 329
0830-0900	1630-1700	15415*	S 100 329
0830-1100	1630-1900	17750*	S 100 329
0900-1400	1700-2200	21820*	S 70 329
0900-1100	1700-1900	11880	S 100 329
1330-1900	2130-0300	9475*	S 100 329
1400-1800	2200-0200	5995	S 100 334
1430-1700	2230-0100	11660*	S 100 329
1900-2130	0300-0530	9500*	S 100 329

(* sometimes heard weakly in Europe)

Indonesian

Time (UT)	Central Indonesia	Freq (kHz)	Tx site/pwr/brg
0800-0830	1600-1630	15415*, 17750*	S 100 329
0900-1000	1700-1800	11550	T 250 205
2130-0000	0530-0800	11695	S 100 329
		15415	S 100 353**
2300-0000	0700-0800	11550	T 250 205

** utilising a rhombic aerial: major lobe 353 deg & minor lobe approximately 300 deg. Desired target on 301 deg.

Standard Chinese

Time (UT)	Beijing	Freq (kHz)	Tx site/pwr/brg
2200-2300	0600-0700	15240	S 100 329
1100-1230	1900-2030	9475, 11880	S 100 329

Vietnamese

Time (UT)	Hanoi	Freq (kHz)	Tx site/pwr/brg
0000-0100	0700-0800	15415	S 100 329
1230-1330	1930-2030	9475, 11880	S 100 329

Khmer

Time (UT)	Phnom Penh	Freq (kHz)	Tx site/pwr/brg
2300-0000	0600-0700	15240	S 100 329
0500-0600	1200-1300	15415, 17750	S 100 329

PACIFIC

PAPUA NEW GUINEA, SOLOMON ISLANDS, MICRONESIA, GUAM and JAPAN

English

Time (UT)	Port Moresby	Freq (kHz)	Tx site/pwr/brg
1700-2100	0300-0700	9815	S 100 030
1800-2000	0400-0600	6080	S 100 005
		7240	S 100 030
2100-2200	0700-0800	7240	S 100 030
		9660	B 10 010
2100-0000	0700-1000	17715	S 100 030
0000-0800	1000-1800	17580	S 100 030
2300-0800	0800-1800	9660	B 10 010
0000-0800	1000-1800	15240	S 100 353
0100-0900	1100-1900	21725	S 100 355

0800-0900	1800-1900	5995	B 10 010
		9710	S 100 353
0800-1200	1800-2200	13605	S 100 030
1100-1400	2100-0000	6020	S 100 030
		5995	B 10 010
1200-1700	2200-0300	11650	S 100 030
Tok Pisin (Pidgin)			
Time (UT)	Port Moresby	Freq (kHz)	Tx site/pwr/brg
2000-2100	0600-0700	6080	S 100 005
(Sun-Thu)	(Mon-Fri)	7240	S 100 030
0900-1100	1900-2100	6020	S 100 030
		9710	S 100 353
		5995	B 10 010
		12080	B 10 080

SOUTH-WEST AND SOUTH-CENTRAL PACIFIC OCEAN, NORTH AMERICA

English

Time (UT)	Samoa	Freq (kHz)	Tx site/pwr/brg
2000-2200	0900-1100	12080	B 10 080
2100-0000	1000-1300	17715	S 100 030
0000-0800	1300-2100	17580	S 100 030
2100-0100	1000-1400	21740	S 100 070
2100-2200	1000-1100	7240	S 100 030
2200-0200	1100-1500	17795	S 100 050
2300-0900	1200-2200	12080	B 10 080
0200-0700	1500-2000	15515	S 100 070
0700-0900	2000-2200	15240	S 100 090
0800-1200	2100-0100	13605	S 100 030
1100-2130	0000-1030	9580	S 100 070
1100-1400	0000-0300	6020	S 100 030
1200-1700	0100-0600	11650	S 100 030
1400-1800	0300-0700	5995	S 100 030
1700-2100	0600-1000	9815	S 100 030
1700-2200	0600-1100	11880	S 100 065
1800-2000	0700-0900	7240	S 100 030

Note: A relay of BBC World Service English program is directed to Papua New Guinea and the Coral Sea region on 9660 kHz and 12080 kHz from 2200-2300 UTC daily from Radio Australia's transmitters at Brandon in Queensland.

Radio Australia's weekend sports program, Grandstand, is broadcast on English frequencies from 0200-0800 UTC Saturday and 0300-0800 UTC Sunday according to the schedule below:

Target region	Frequency (kHz)
south east Asia	17750
south-west Pacific	12080, 17580
Papua New Guinea & west Pacific, Japan	9660, 17580, 21725

Notes:

1. Regional times are indicative. Broadcasts may reach other time zones.
2. All "Asia" broadcasts from Shepparton are beamed along a bearing which connects Shepparton, Ambon, Manila and Hong Kong (about 330 degrees).
3. "Tx site/pwr/brg" refers to the transmitter site originating the broadcast. The Australian sites are Shepparton, Victoria (S) and Brandon, Queensland (B). Off-shore relays (T) use CBS facilities in Taiwan. Transmitter power (pwr) is 250, 100, 70 or 10 kW. Transmission bearings (brg) are in degrees True. All frequencies are under assessment and may change without notice.
4. Operation of the former Radio Australia transmitting station at Cox Peninsula, Darwin (6 x 250 kW senders) was suspended by the Australian Federal Government in July 1997.
5. Program details may be obtained from RA's web site which is at <http://www.abc.net.au/ra/>
6. RA would appreciate reception reports, however a personal reply may not be possible in all cases. Reports, which should include the listener's postal address, may be sent to:
Radio Australia

GPO Box 428G
Melbourne VIC 3001
AUSTRALIA (BP, 28 Mar 2000)

or fax: + 61 3 9626 1899
or Open Line + 61 3 9626 1825

AUSTRIA: Schedule A00 of *Radio Austria International - ROI*, valid 26 March 2000 – 29 Oct. 2000:

UTC	Days	Target	kHz			
Arabic:						
0603-0630	Sun	Eu	6155, 13730	2100-2130	Eu, AfN/W	6155, 5945, 13730
0603-0700	Sun	NE	15410, 17870	2200-2300	Eu, AfN/W	6155, 5945, 13730
2000-2100	Fri	AfS/E	13730	2300-2330	Eu, LAm	6155, 9870, 13730
2005-2030	Sun	Eu	6155, 5945	2330-2400	Mo-Sa	Eu
German:						
0000-0030		Am/E	9655	2330-2400	LAm	9870, 13730
0000-0030	Tue-Sun	LAm	9870, 13730	English:		
0100-0130		NAm/E, LAm	9655, 9870, 13730	0130-0200	NAm/E, LAm	9655, 9870, 13730
0200-0300		NAm/E, LAm	9655, 9870, 13730	0430-0500	Eu	6155, 13730
0300-0330		LAm	9870, 13730	0530-0600	NAm/W	6015C
0400-0430	Tue-Sun	Eu	6155, 13730	0730-0800	NE	15410, 17870
0500-0600		Eu, NE	6155, 13730, 15410, 17870	0830-0900	FE, Aus	21650, 21765
0500-0530		NAm/W	6015C	1230-1300	Eu, NAm/E	6155, 13730
0600-0630	Mo-Sa	Eu, NE	6155, 13730, 15410, 17870	1500-1530	NAm/W	17865C
0600-0630		NAm/W	6015C	1630-1700	Eu, AfW, NE, SSEAs	6155, 13730, 15240, 17765
0700-0730		Eu, NE	6155, 13730, 15410, 17870	1830-1900	AfS/E	13730
0730-0800		Eu	6155, 13730	2130-2200	Eu, AfN/W	6155, 5945, 13730
0800-0830	Mo-Sa	Eu	6155, 13730	Esperanto:		
0800-0830		FE, Aus	21650, 21765	0004-0030	Mo	LAm
0830-1130		Eu	6155, 13730	0405-0430	Mo	Eu
0900-1000		FE, Aus	21650, 21765	0805-0830	Su	Eu
1000-1030	Mo-Sa	FE, Aus	21650, 21765	1005-1030	Su	FE, Aus
1030-1100		FE, Aus	21650, 21765	1205-1230	Su	Eu, NAm/E
1100-1130		NAm/E	13730	2005-2030	Su	AfS/E
1200-1230	Mo-Sa	Eu, NAm/E	6155, 13730	2330-2400	Su	Eu
1300-1330		Eu, NAm/E	6155, 13730	French:		
1400-1630		Eu, AfW	6155, 13730	0030-0100	NAm/E	9655
1500-1630		NE, SSEAs	15240, 17765	0630-0700	Eu, NAm/W	6155, 13730, 6015C
1700-1730		Eu, AfW, NE, SSEAs	6155, 13730, 15240, 17765	0630-0700	Mo-Sa	NE
1730-1900		NE	15240	1130-1200	Eu, NAm/E	6155, 13730
1730-1800		SSEAs	17765	1730-1800	Eu, AfW	6155, 13730
1800-1930		Eu	6155, 5945	1930-2000	Su-Fr	Eu
1800-1830		AfS/E	13730	1930-2000		AfS/E
1900-1930		AfS/E	13730	Spanish		
1930-2000	Sa	Eu	6155, 5945	0030-0100	LAm	9870, 13730
2000-2030	Mo-Sa	Eu	6155, 5945	0330-0400	LAm	9870, 13730
2000-2030	Mo-Th+Sa	AfS/E	13730	1330-1400	Eu, NAm/E	6155, 13730
2030-2100	Sa-Th	AfS/E	13730	1530-1600	NAm/W	17865C
				2030-2100	Eu	6155, 5945
				C = Relais RCI Sackville		

ROI at Longwave 261 kHz: In Germany at Radio 2.6.1 daily 1800-1930 UTC and Saturday 0800-0900 UTC and 1830 – 2000 UTC.

ROI at Mediumwave 1476 kHz: In Europe daily 2100-2230 UTC, Friday 1830-1900 UTC ("Intermedia") and Saturday 1600-1900 UTC. (WB, 28 Mar 2000)

BULGARIA: *Radio Bulgaria* period A00 schedule with transmitter sites, power/azimuth. Pt=Petritch 747kHz, 500 kW/nd; V=Vidin 1224kHz, 500 kW/205 degrees; P=Plovdiv. S=Sofia:

Albanian		0200-0300	9400 P500/306, 11700 P500/306 to NoAm
0430-0500	M-F 1224, 7300 P250/248 to Balkans	1100-1200	15700 P500/306, 17500 P250/292 to WeEu
0600-0700	S&S 1224, 7300 P250/248 to Balkans	1900-2000	9400 P500/306, 11700 P500/306 to WeEu
1545-1630	1224, 7300 P250/248 to Balkans	2100-2200	9400 P500/306, 11700 P500/306 to WeEu
1900-1945	747, 1224, 5900 P250/248 to Balkans	2300-2400	9400 P500/306, 11700 P500/306 to NoAm
Bulgarian		French	
0000-0100	9400 P500/306, 11700 P500/306 to NoAm	0100-0200	9400 P500/306, 11700 P500/306 to NoAm
0000-0100	9500 P250/245, 11600 P250/258 to SoAm	0600-0700	12000 P500/296, 13600 P500/306 to WeEu
0300-0400	1224 to Balkans	1700-1800	9400 P500/306, 11800 P500/306 to WeEu
0300-0400	5900 S100/030, 7500 S100/030 to Russia	2000-2100	9400 P500/306, 11700 P500/306 to WeEu
1200-1500	1224, 7300 P250/306 to Balkans	German	
1200-1500	13600 P250/306 to WeCeEu	0500-0545	12000 P500/296, 13600 P500/306 to WeEu
1500-1600	13600 P500/126 to ME	1000-1100	15700 P500/306, 17500 P250/292 to WeEu
1500-1600	17500 P500/185 to SoAf	1615-1700	9400 P500/306, 11800 P500/306 to WeEu
1500-1800	9900 S100/030, 11700 S100/030 to Russia	1800-1845	9400 P500/306, 11800 P500/306 to WeEu
1630-1715	747 to Balkans - special live broadcast.	Greek	
1800-1900	747, 1224, 5900 P250/248 to Balkans	0400-0430	M-F 1224, 7300 P250/248 to Balkans
1800-2100	7400 P250/140 to ME	0400-0500	S&S 1224, 7300 P250/248 to Balkans
1800-2100	7500 P250/306 to WeCeEu	1630-1715	1224, 7300 P250/248 to Balkans
English		1945-2030	747, 1224, 5900 P250/248 to Balkans

Russian
 0200-0300 5900 S100/030, 7500 S100/030 to Russia
 1400-1500 9900 S100/030, 11700 S100/030 to Russia
 1400-1500 13800 P250/045 to CeAS
 1800-1900 9900 S100/030, 11700 S100/030 to Russia
 2300-2400 11900 P250/045 to CeAS
 Serbian
 0500-0600 M-F 1224, 7300 P250/248 to Balkans
 0700-0800 S& S 1224, 7300 P250/248 to Balkans
 1500-1545 1224, 7300 P250/248 to Balkans
 2030-2115 747, 1224, 5900 P250/248 to Balkans
 Spanish
 0100-0200 9500 P250/245, 11600 P250/258 to SoAm
 0100-0200 9700 P250/295 to CeAm
 1600-1700 15700 P250/270, 17500 P250/258 to SoEu
 2115-2215 11800 P250/258, 13800 P250/270 to SoEu
 2300-2400 9500 P250/245, 11600 P250/258 to SoAm

Turkish
 0415-0500 M-F 6000 P250/115, 7400 P250/140 to ME
 0500-0600 S&S 1224, 6000 P250/115, 7400 P250/140 to ME
 1715-1800 747, 1224 to Balkans, 7400 P250/140 to ME
 New schedule of "DX-MIX", editor and host Ivo Ivanov:
 In Russian Sats 1445-1500 9900, 11700, 13800
 1845-1900 9900, 11700
 2345-2400 11900
 Bulg. Bulgarian Sats
 Suns 0245-0300 5900, 7500
 1445-1500 1224, 7300, 13600
 1545-1600 13600, 17500
 1745-1800 9900, 11700
 1845-1900 747, 1224, 5900
 2045-2100 7400, 7500
 Mons 0045-0100 9500, 11600

(Observer #68 via WB, 15 March 00 / German sked also by MF, 27 March 00)

ECUADOR: A00 broadcast schedule, 26 March '00 - 29 October '00 (created 2 March '00) 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

Language	UTC	UTC	Freq.	TX	Azimuth	Target	Days
	Start	Stop	Khz	KW	Degrees		SMTWTFS
CZECH	0530	0600	11875	100	35	Europe	1011101
	1830	1900	17795	350	40	Europe	1011101
	1830	1900	21470	50	41	Europe	1011101
ENGLISH	0000	0400	9745	100	351	N. Amer. (E)	1111111
	0000	1530	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
	0700	0900	15150	250	34	Europe	1111111
	0700	1100	11755	100	228	S. Pacific	1111111
	1100	1630	12005	50	43	Caribbean	1111111
	1100	1630	15115	100	160/353	N/S America	1111111
FRENCH	0030	0100	9635	100	41	Europe	1111111
	0630	0700	11875	100	35	Canada	1111111
	0630	0700	11875	100	35	Europe	1111111
	1900	1930	17795	350	40	Europe	1111111
	1900	1930	21470	50	41	Europe	1111111
	2000	2030	17795	350	40	Europe	1111111
GERMAN	2000	2030	21470	50	41	Europe	1111111
	0500	0530	11875	100	35	Europe	1111111
	0930	1000	11980	100	150	S. America	1111111
	1930	2000	17795	350	40	Europe	1111111
	1930	2000	21470	50	41	Europe	1111111
	2100	2130	17795	350	40	Europe	1111111
HUARANI	2100	2130	21470	50	41	Europe	1111111
	2300	2400	11980	100	131	S. America	1111111
	1030	1100	6050	50	18/172	S. America	1111111
JAPANESE	0430	0500	11960	100	323	N. Amer. (W)	1111111
	1130	1200	15550	250	324	Japan	1111111
	2030	2100	17795	350	40	Europe	1111111
	2030	2100	21470	50	41	Europe	1111111
	2200	2300	11680	100	126	S. America	1111111
KIKONGO	0500	0515	15140	100	100	W. Africa	0111110
PORTUGUESE	0800	0930	9745	100	100	Brazil	1111111
	1500	1800	15295	100	139	Brazil	1111111
	2300	0230	11920	100	126	Brazil	1111111
QUICHUA	0830	1000	9765	100	135	S. America	1111111
	0830	1030	690	50	000/180	Ecuador	1111111
	0830	1400	6080	8 90	(Vert.)	S. America	1111111
	0830	1400	3220	8 90	(Vert.)	S. America	1111111
	2100	0300	6080	8 90	(Vert.)	S. America	1111111
	2100	0300	3220	8 90	(Vert.)	S. America	1111111

	2130	0000	9745	100	155	S. America	1111111
RUSSIAN	0330	0430	11865	250	34	W. Russia	1111111
SLOVAK	0530	0600	11875	100	35	E. Europe	0100010
	1830	1900	17795	350	40	E. Europe	0100010
	1830	1900	21470	50	41	E. Europe	0100010
SPANISH	0100	0500	15140	100	339	Mexico	1111111
	0700	0730	11875	100	35	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	17690	100	341	Mexico	1111111
	1500	1700	15140	100	150	S. America	1111111
	1700	1900	15140	100	150/330	N/S America	1111111
	1900	2100	15140	100	330	Mexico	1111111
	2100	2300	15140	100	150	S. America	1111111
	2130	2230	17795	350	50	Europe	1111111
	2130	2230	21470	50	41	Europe	1111111
	2300	0000	21455	1	35/225	Eur./S. Pac.	1111111
	2300	0100	15140	100	160/330	N/S America	1111111

HCJB's shortwave broadcast schedule also includes these programs transmitted from Rampisham in the United Kingdom:

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
Georgian	1615	1630	11760	500	62	Central Asia	1000000
Russian	1630	1715	11760	500	62	Central Asia	1000000
Russian	1615	1715	11760	500	62	Central Asia	0111111
Ukrainian	1715	1730	11760	500	62	Central Asia	1111111
Arabic	2100	2230	12020	250	165	N. Africa	1111111

(via WB, 14 Mar 2000)

GERMANY: Operational Schedule A-00 of *Deutsche Welle - DW* by frequency planning department, sorted by station location, then by frequency:

LANGUAGE	START	STOP	KHZ	TX-LOCATIAN	POWER	AZIM.	TARGET								
ENGLISH	0100	0145	6040	ANTIGUA	250	340	NAM	ENGLISH	1700	1800	6140	JUELICH	100	120	EUR
ENGLISH	0100	0145	6040	ANTIGUA	250	340	NAM	ENGLISH	1800	1900	6140	JUELICH	100	120	EUR
GERMAN	0200	0400	6075	ANTIGUA	250	340	NAM	MACEDONIAN	1300	1330	9650	JUELICH	100	130	EUR
GERMAN	0400	0555	6075	ANTIGUA	250	340	NAM	SERBIAN	1330	1430	9650	JUELICH	100	130	EUR
ENGLISH	0900	0945	6160	ANTIGUA	250	205	OC	KISUAHELI	0300	0400	7225	KIGALI	250	OND	AF
ENGLISH	0300	0345	9640	ANTIGUA	250	340	NAM	ENGLISH	0400	0445	7225	KIGALI	250	OND	AF
ENGLISH	0500	0545	9670	ANTIGUA	250	340	NAM	FRENCH	0500	0515	7225	KIGALI	250	OND	AF
GERMAN	0600	0800	9690	ANTIGUA	250	205	OC	PORTUGUESE	2000	2050	7285	KIGALI	250	180	AF
GERMAN	0800	1000	9690	ANTIGUA	250	205	OC	KISUAHELI	0300	0400	9565	KIGALI	250	180	AF
GERMAN	0600	0800	11985	ANTIGUA	250	270	OC	ENGLISH	0400	0445	9565	KIGALI	250	180	AF
GERMAN	0000	0200	15410	ANTIGUA	250	160	LA	FRENCH	0500	0515	9565	KIGALI	250	OND	AF
GERMAN	2200	0000	15410	ANTIGUA	250	160	LA	ENGLISH	0900	0945	9565	KIGALI	250	OND	AF
GERMAN	1200	1359	17730	ANTIGUA	250	340	N/CAM	KISUAHELI	1000	1050	9565	KIGALI	250	OND	AF
GERMAN	1200	1359	17730	ANTIGUA	250	160	LA	GERMAN	0400	0600	9700	KIGALI	250	180	AF
GERMAN	1400	1600	17730	ANTIGUA	250	300	NAM	KISUAHELI	1500	1600	9735	KIGALI	250	OND	AF
GERMAN	1600	1700	17730	ANTIGUA	250	300	NAM	ENGLISH	1600	1645	9735	KIGALI	250	OND	AF
GERMAN	1400	1600	17765	ANTIGUA	250	160	LA	GERMAN	1800	2000	9735	KIGALI	250	180	AF
GERMAN	1600	1700	17765	ANTIGUA	250	160	LA	GERMAN	2000	2200	9735	KIGALI	250	180	AF
GERMAN	2000	2155	17810	ANTIGUA	250	300	NAM	KISUAHELI	0300	0400	9765	KIGALI	250	OND	AF
GERMAN	2000	2200	17810	ANTIGUA	250	160	LA	ENGLISH	0400	0445	9765	KIGALI	250	OND	AF
ENGLISH	0500	0545	11985	BONAIRE	250	320	NAM	PORTUGUESE	2000	2050	9875	KIGALI	250	210	AF
ENGLISH	0300	0345	15105	BONAIRE	250	320	NAM	ENGLISH	2100	2145	9875	KIGALI	250	295	WAF
SERBIAN	2000	2015	1458	FLLAKA	500	004	EUR	GERMAN	0000	0200	11785	KIGALI	250	295	WAF / AM
ALBANIAN	2015	2030	1458	FLLAKA	500	004	EUR	GERMAN	0200	0355	11785	KIGALI	250	295	WAF / AM
UKRAINIAN	0430	0445	999	GRIGORIOPO	500	OND	GUS	FRENCH	0500	0515	11785	KIGALI	250	180	AF
RUSSIAN	0445	0500	999	GRIGORIOPO	500	OND	GUS	KISUAHELI	1000	1050	11785	KIGALI	250	OND	AF
RUSSIAN	0500	0530	999	GRIGORIOPO	500	OND	GUS	ENGLISH	1100	1145	11785	KIGALI	250	OND	C/EAF
RUSSIAN	1500	1600	999	GRIGORIOPO	500	OND	GUS	GERMAN	2200	0000	11785	KIGALI	250	295	CAM
RUSSIAN	1800	1900	999	GRIGORIOPO	500	OND	GUS	AMHARIC	1400	1450	11810	KIGALI	250	OND	C/EAF
GERMAN	1000	1200	13720	IRKUTSK	250	152	SAS/SEAS	KISUAHELI	1500	1600	11810	KIGALI	250	180	AF
GERMAN	1200	1400	13720	IRKUTSK	250	152	SAS/SEAS	ENGLISH	1600	1645	11810	KIGALI	250	180	AF
ENGLISH	0900	0945	15470	IRKUTSK	250	110	FE	HAUSSA	1800	1900	11810	KIGALI	250	295	WAF
CHINESE	2300	2350	15605	IRKUTSK	250	180	FE	ENGLISH	1900	1945	11810	KIGALI	250	295	WAF
CHINESE	2300	2350	17570	IRKUTSK	500	152	FE	GERMAN	0900	1000	15135	KIGALI	250	OND	AF
ENGLISH	0600	0700	6140	JUELICH	100	120	EUR	GERMAN	1000	1155	15135	KIGALI	250	OND	AF
ENGLISH	0700	0800	6140	JUELICH	100	120	EUR	GERMAN	1155	1400	15135	KIGALI	250	180	AF
ENGLISH	0800	0900	6140	JUELICH	100	120	EUR	FRENCH	1500	1600	15135	KIGALI	250	OND	C/EAF
ENGLISH	0900	1000	6140	JUELICH	100	120	EUR	FRENCH	1600	1658	15135	KIGALI	250	OND	C/EAF
ENGLISH	1000	1100	6140	JUELICH	100	120	EUR	ENGLISH	2100	2145	15135	KIGALI	250	295	WAF / AM
ENGLISH	1100	1200	6140	JUELICH	100	120	EUR	GERMAN	0000	0200	15275	KIGALI	250	295	CAM
ENGLISH	1200	1300	6140	JUELICH	100	120	EUR	GERMAN	2200	0000	15275	KIGALI	250	295	CAM
ENGLISH	1300	1400	6140	JUELICH	100	120	EUR	FRENCH	1700	1757	15390	KIGALI	250	OND	C/EAF
ENGLISH	1400	1500	6140	JUELICH	100	120	EUR	HAUSSA	1800	1900	15390	KIGALI	250	295	WAF
ENGLISH	1500	1600	6140	JUELICH	100	120	EUR	ENGLISH	1900	1945	15390	KIGALI	250	295	WAF
ENGLISH	1600	1700	6140	JUELICH	100	120	EUR	ENGLISH	0900	0945	15410	KIGALI	250	180	AF

Table with columns for country/language, year, and various codes. The table is split into two columns of data. Key entries include KISUAHELI 1000 1050 15410 KIGALI 250 180 AF, ENGLISH 1100 1145 15410 KIGALI 250 180 AF, HAUSSA 1300 1350 15410 KIGALI 250 295 AF, AMHARIC 1400 1450 15410 KIGALI 250 030 C/EAF, FRENCH 1200 1257 15545 KIGALI 250 OND AF, FRENCH 1700 1758 17610 KIGALI 250 295 WAF, ENGLISH 0900 0945 17800 KIGALI 250 295 AF, HAUSSA 1300 1350 17800 KIGALI 250 295 AF, GERMAN 0000 0200 17860 KIGALI 250 085 SAS, ENGLISH 1100 1145 17860 KIGALI 250 295 AF, GERMAN 1800 2000 17860 KIGALI 250 295 WAF / AM, GERMAN 2000 2200 17860 KIGALI 250 295 WAF / AM, GERMAN 2200 0000 17860 KIGALI 250 295 CAM, GERMAN 1400 1600 21560 KIGALI 250 015 ME, GERMAN 1600 1755 21560 KIGALI 250 015 ME, FRENCH 1200 1300 21745 KIGALI 250 295 AF, HAUSSA 1300 1350 21745 KIGALI 250 295 AF, ARABIC 1900 2130 7395 KRASNODAR 500 188 ME, PERSIAN 1700 1800 11705 KRASNODAR 200 128 ME, DARI 0800 0815 15525 KRASNODAR 500 110 ME, PASHTO 0815 0830 15525 KRASNODAR 500 110 ME, GERMAN 1200 1400 17740 TOP SECRET 250 177 SAS / SEAS, GERMAN 1000 1200 17740 TOP SECRET 250 177 SAS / SEAS, ENGLISH 0900 0945 21560 TOP SECRET 250 135 SEAS, GERMAN 0200 0300 693 MOSKVA 010 OND MOSKAU, RUSSIAN 0300 0400 693 MOSKVA 010 OND GUS, GERMAN 0400 0600 693 MOSKVA 010 OND MOSKAU, GERMAN 0600 0800 693 MOSKVA 010 OND MOSKAU, GERMAN 0800 1000 693 MOSKVA 010 OND MOSKAU, GERMAN 1000 1200 693 MOSKVA 010 OND MOSKAU, GERMAN 1200 1400 693 MOSKVA 010 OND MOSKAU, RUSSIAN 1400 1500 693 MOSKVA 010 OND MOSKAU, RUSSIAN 1500 1600 693 MOSKVA 010 OND MOSKAU, RUSSIAN 1600 1700 693 MOSKVA 010 OND MOSKAU, RUSSIAN 1700 1800 693 MOSKVA 010 OND MOSKAU, RUSSIAN 1800 1900 693 MOSKVA 010 OND MOSKAU, RUSSIAN 1900 2000 693 MOSKVA 010 OND MOSKAU, GERMAN 2000 2200 693 MOSKVA 010 OND MOSKAU, GERMAN 1200 1400 15480 MOSKVA 500 068 GUS, GERMAN 1400 1600 15480 MOSKVA 500 068 GUS, RUSSIAN 1800 1900 5980 NAUEN 500 060 GUS, RUSSIAN 1900 1957 5980 NAUEN 500 060 GUS, GERMAN 0000 0200 7130 NAUEN 500 245 NAF, GERMAN 2000 2200 7185 NAUEN 500 160 AF, GERMAN 1800 2000 7185 NAUEN 500 160 AF, GERMAN 0600 0800 9545 NAUEN 500 230 SWEUR, GERMAN 0800 1000 9545 NAUEN 500 230 SWEUR, GERMAN 1000 1200 9545 NAUEN 500 230 SWEUR, GERMAN 1200 1400 9545 NAUEN 500 230 SWEUR, GERMAN 1400 1600 9545 NAUEN 500 230 SWEUR, GERMAN 1600 1800 9545 NAUEN 500 230 SWEUR, GERMAN 1800 2000 9545 NAUEN 500 230 SWEUR, GERMAN 2000 2200 9545 NAUEN 500 230 WAF / LA, GERMAN 0157 0400 9735 NAUEN 500 315 NAM, GERMAN 0300 0400 9735 NAUEN 500 060 GUS, GERMAN 0400 0555 9735 NAUEN 500 315 NAM, GERMAN 0400 0555 9735 NAUEN 500 060 GUS, BULGARIAN 0500 0530 9750 NAUEN 500 135 EUR, ALBANIAN 0545 0600 9750 NAUEN 500 145 EUR, BOSNISCH 0600 0615 9750 NAUEN 500 145 EUR, SERBIAN 0615 0630 9750 NAUEN 500 145 EUR, MACEDONIAN 0630 0700 9750 NAUEN 500 145 EUR, KROAT 1230 1300 9770 NAUEN 500 140 EUR, MACEDONIAN 1300 1330 9770 NAUEN 500 140 EUR, SERBIAN 1330 1430 9770 NAUEN 500 140 EUR, GERMAN 0200 0355 11795 NAUEN 500 145 AF, CHINESE 2300 2350 11850 NAUEN 500 070 FE, GERMAN 0600 0800 11865 NAUEN 500 060 GUS, GERMAN 0800 0955 11865 NAUEN 500 060 GUS, GERMAN 2200 0000 11895 NAUEN 500 090 SAS / SEAS, ENGLISH 0200 0245 11945 NAUEN 500 090 SAS, ARABIC 1900 2130 13640 NAUEN 500 205 ME, GERMAN 0400 0555 13780 NAUEN 500 180 AF, RUMANIAN 0830 0930 15275 NAUEN 500 130 EUR, BULGARIAN 0930 1050 15275 NAUEN 500 130 EUR, GERMAN 1400 1600 15275 NAUEN 500 090 SAS, GERMAN 1600 1755 15275 NAUEN 500 090 SAS, PERSIAN 1700 1800 15360 NAUEN 500 100 ME, GERMAN 0600 0800 17845 NAUEN 500 075 SEAS / OC, GERMAN 0800 0955 17845 NAUEN 500 075 SEAS / OC, GERMAN 1400 1600 17845 NAUEN 500 090 SAS, GERMAN 1600 1755 17845 NAUEN 500 090 SAS, INDONESIAN 1100 1145 21650 NAUEN 500 090 SEAS, GERMAN 1000 1200 21680 NAUEN 500 060 GUS, GERMAN 1200 1355 21680 NAUEN 500 060 GUS, KISUAHELI 1500 1600 21775 NAUEN 500 165 AF, ENGLISH 1600 1645 21775 NAUEN 500 165 AF, GERMAN 1000 1200 21840 NAUEN 500 130 ME, GERMAN 1200 1355 21840 NAUEN 500 130 ME, GERMAN 2200 0000 11795 NOVOSIBIR. 999 085 FE, ENGLISH 2300 2345 12055 NOVOSIBIR. 500 125 SAS / SEAS, GERMAN 2200 0000 13690 NOVOSIBIR. 500 125 SAS / SEAS, CHINESE 1300 1350 15605 NOVOSIBIR. 200 111 FE, CHINESE 1030 1055 15610 NOVOSIBIR. 200 111 FE, GERMAN 1000 1200 17845 NOVOSIBIR. 500 145 SEAS / OC, MACEDONIAN 0630 0700 810 OVEC POLE 100 OND EUR, ALBANIAN 1430 1530 810 OVEC POLE 100 OND EUR, MACEDONIAN 1530 1600 810 OVEC POLE 100 OND EUR, SERBIAN 1600 1700 810 OVEC POLE 100 OND EUR, CHINESE 1030 1055 9450 PETROPAVL. 200 263 FE, GERMAN 1000 1200 9900 PETROPAVL. 250 241 FE, GERMAN 1200 1400 9900 PETROPAVL. 250 241 FE, CHINESE 1300 1350 9920 PETROPAVL. 250 263 FE, RUSSIAN 0000 0100 12045 PETROPAVL. 250 263 GUS, ENGLISH 2300 2345 21790 PETROPAVL. 250 247 SAS / SEAS, ENGLISH 0300 0345 9535 SACKVILLE 250 277 NAM, GERMAN 0400 0600 9640 SACKVILLE 250 268 N / CAM, ENGLISH 0100 0145 11810 SACKVILLE 250 272 NAM, ENGLISH 0300 0345 11810 SACKVILLE 250 253 NAM, GERMAN 1400 1600 17875 SACKVILLE 250 227 N / CAM, GERMAN 1600 1700 17875 SACKVILLE 250 227 N / CAM, RUSSIAN 0000 0100 5925 SAMARA 200 117 GUS, RUSSIAN 1400 1500 9800 SAMARA 200 117 GUS, RUSSIAN 1500 1600 9800 SAMARA 200 117 GUS, RUSSIAN 1600 1700 9800 SAMARA 200 117 GUS, RUSSIAN 1700 1800 9800 SAMARA 200 117 GUS, PERSIAN 1700 1800 9835 SAMARA 250 175 ME, PERSIAN 0900 0930 17675 SAMARA 250 175 ME, GERMAN 0000 0200 6075 SINES 250 055 SEUR, GERMAN 0200 0400 6075 SINES 250 040 SEUR, GERMAN 0400 0555 6075 SINES 250 040 SEUR, GERMAN 0555 0630 6075 SINES 250 040 SEUR, GERMAN 1600 1800 6075 SINES 250 040 SEUR, GERMAN 1800 2000 6075 SINES 250 040 SEUR, GERMAN 2000 2200 6075 SINES 250 040 SEUR, GERMAN 2200 0000 6075 SINES 250 055 SEUR, ENGLISH 0500 0545 9785 SINES 250 315 NAM, BOSNISCH 1830 1900 11905 SINES 250 060 EUR, ENGLISH 0100 0145 13720 SINES 250 290 N / CAM, GERMAN 0000 0200 13780 SINES 250 215 LA, ENGLISH 0300 0345 13780 SINES 250 295 N / CAM, GERMAN 2200 0000 13780 SINES 250 215 LA, ENGLISH 0600 0645 13790 SINES 250 170 WAF, HAUSSA 0700 0730 13790 SINES 250 160 WAF, FRENCH 1200 1300 13790 SINES 250 105 NAF, FRENCH 1500 1600 13790 SINES 250 105 ME, FRENCH 1600 1700 13790 SINES 250 105 ME, BOSNISCH 1830 1859 13790 SINES 250 075 EUR, SERBIAN 2000 2015 13790 SINES 250 065 EUR, ALBANIAN 2015 2030 13790 SINES 250 065 EUR, ARABIC 1900 2130 15230 SINES 250 105 ME, ENGLISH 0600 0645 15275 SINES 250 150 AF, HAUSSA 0700 0730 15275 SINES 250 150 WAF, GERMAN 1100 1200 15275 SINES 250 032 EUR, GERMAN 1200 1300 15275 SINES 250 032 EUR, ALBANIAN 1730 1800 15470 SINES 250 075 EUR, ALBANIAN 1430 1530 17835 SINES 250 075 EUR, MACEDONIAN 1530 1600 17835 SINES 250 075 EUR, SERBIAN 1600 1700 17835 SINES 250 075 EUR, ALBANIAN 1730 1800 17835 SINES 250 075 EUR, BULGARIAN 1300 1330 17875 SINES 250 075 EUR, ALBANIAN 1430 1530 21590 SINES 250 075 EUR, MACEDONIAN 1530 1559 21590 SINES 250 075 EUR, GERMAN 0000 0200 95700 SOFIA 001 OND SOFIA, GERMAN 0200 0400 95700 SOFIA 001 OND SOFIA, GERMAN 0400 0500 95700 SOFIA 001 OND SOFIA, BULGARIAN 0500 0530 95700 SOFIA 001 OND SOFIA, GERMAN 0530 0600 95700 SOFIA 001 OND SOFIA, GERMAN 0600 0800 95700 SOFIA 001 OND SOFIA, GERMAN 0800 0930 95700 SOFIA 001 OND SOFIA, BULGARIAN 0930 1050 95700 SOFIA 001 OND SOFIA, GERMAN 1050 1200 95700 SOFIA 001 OND SOFIA, GERMAN 1200 1300 95700 SOFIA 001 OND SOFIA, BULGARIAN 1300 1330 95700 SOFIA 001 OND SOFIA, GERMAN 1330 1400 95700 SOFIA 001 OND SOFIA, GERMAN 1400 1600 95700 SOFIA 001 OND SOFIA, GERMAN 1600 1800 95700 SOFIA 001 OND SOFIA, GERMAN 1800 2000 95700 SOFIA 001 OND SOFIA, GERMAN 2000 2200 95700 SOFIA 001 OND SOFIA, GERMAN 2200 0000 95700 SOFIA 001 OND SOFIA, GERMAN 0200 0300 1188 ST. PETERB. 010 OND PETERSBG, RUSSIAN 0300 0400 1188 ST. PETERB. 010 OND GUS, GERMAN 0400 0600 1188 ST. PETERB. 010 OND PETERSBG, GERMAN 0600 0800 1188 ST. PETERB. 010 OND PETERSBG, GERMAN 0800 1000 1188 ST. PETERB. 010 OND PETERSBG, GERMAN 1000 1200 1188 ST. PETERB. 010 OND PETERSBG, GERMAN 1200 1400 1188 ST. PETERB. 010 OND PETERSBG, RUSSIAN 1400 1500 1188 ST. PETERB. 010 OND PETERSBG, RUSSIAN 1500 1600 1188 ST. PETERB. 010 OND PETERSBG, RUSSIAN 1600 1700 1188 ST. PETERB. 010 OND PETERSBG, RUSSIAN 1700 1800 1188 ST. PETERB. 010 OND PETERSBG, RUSSIAN 1800 1900 1188 ST. PETERB. 010 OND PETERSBG, RUSSIAN 1900 2000 1188 ST. PETERB. 010 OND PETERSBG, GERMAN 2000 2200 1188 ST. PETERB. 010 OND PETERSBG, ENGLISH 0900 0945 15210 TALATA VO. 200 245 EAF, BENGALI 0100 0150 1548 TRINCOMALE 400 035 SAS, ENGLISH 0200 0245 1548 TRINCOMALE 400 035 SAS, GERMAN 1000 1200 1548 TRINCOMALE 400 035 SAS, GERMAN 1200 1400 1548 TRINCOMALE 400 035 SAS, URDU 1430 1515 1548 TRINCOMALE 400 035 SAS, HINDI 1515 1600 1548 TRINCOMALE 400 035 SAS, ENGLISH 1600 1645 1548 TRINCOMALE 400 035 SAS, GERMAN 1700 1800 1548 TRINCOMALE 400 035 SAS, GERMAN 1800 2000 1548 TRINCOMALE 400 035 SAS, URDU 1430 1515 6170 TRINCOMALE 250 015 SAS, HINDI 1515 1600 6170 TRINCOMALE 250 015 SAS, ENGLISH 1600 1645 6170 TRINCOMALE 250 015 SAS, URDU 1430 1515 7225 TRINCOMALE 250 345 SAS, HINDI 1515 1600 7225 TRINCOMALE 250 345 SAS, ENGLISH 1600 1645 7225 TRINCOMALE 250 345 SAS, BENGALI 0100 0150 9615 TRINCOMALE 250 015 SAS, ENGLISH 0200 0245 9615 TRINCOMALE 250 015 SAS, RUSSIAN 0000 0059 9640 TRINCOMALE 250 015 GUS, GERMAN 1400 1600 9655 TRINCOMALE 250 005 SAS, GERMAN 1600 1800 9655 TRINCOMALE 250 005 SAS, ENGLISH 2100 2145 9670 TRINCOMALE 250 120 SEAS / OC, INDONESIAN 2200 2250 9670 TRINCOMALE 250 105 SEAS, GERMAN 1800 2000 11765 TRINCOMALE 250 120 SEAS / OC, GERMAN 2000 2155 11765 TRINCOMALE 250 120 SEAS / OC

ENGLISH	1900	1945	11785	TRINCOMALE	250	255	AF	INDONESIAN	2200	2250	9815	WERTACHTAL	500	090	SEAS
ENGLISH	2100	2145	11915	TRINCOMALE	250	120	SEAS/OC	ENGLISH	2300	2345	9815	WERTACHTAL	500	075	SAS/SEAS
INDONESIAN	2200	2250	11915	TRINCOMALE	250	105	SEAS	RUSSIAN	0430	0500	11655	WERTACHTAL	500	075	GUS
BENGALI	0100	0150	11965	TRINCOMALE	250	015	SAS	RUSSIAN	0500	0530	11655	WERTACHTAL	500	075	GUS
ENGLISH	0200	0245	11965	TRINCOMALE	250	345	SAS	RUMANIAN	0830	0930	11655	WERTACHTAL	500	105	EUR
CHINESE	2300	2350	12005	TRINCOMALE	250	060	FE	BULGARIAN	0930	1050	11655	WERTACHTAL	500	105	EUR
ENGLISH	2300	2345	13610	TRINCOMALE	250	090	SAS/SEAS	ARABIC	1900	2130	11695	WERTACHTAL	500	120	ME
PORTUGESE	2000	2050	13780	TRINCOMALE	250	255	AF	GERMAN	0355	0555	11795	WERTACHTAL	500	150	AF
ENGLISH	0900	0945	15105	TRINCOMALE	250	090	SEAS	GERMAN	0600	0800	11795	WERTACHTAL	500	270	OC
CHINESE	1030	1055	15105	TRINCOMALE	250	060	FE	GERMAN	0800	1000	11795	WERTACHTAL	500	270	OC
INDONESIAN	1100	1145	15105	TRINCOMALE	250	105	SEAS	GERMAN	1800	2000	11795	WERTACHTAL	500	165	AF
RUSSIAN	0000	0059	15135	TRINCOMALE	250	025	GUS	GERMAN	2000	2200	11795	WERTACHTAL	500	165	AF
GERMAN	0200	0400	15205	TRINCOMALE	250	345	SAS	ENGLISH	0500	0545	11810	WERTACHTAL	500	330	NAM
CHINESE	1300	1350	15210	TRINCOMALE	250	025	FE	UKRAINIAN	0430	0445	11820	WERTACHTAL	500	075	GUS
GERMAN	2200	2355	15250	TRINCOMALE	250	060	FE	TURKISH	0530	0600	11865	WERTACHTAL	500	105	SEUR/ME
INDONESIAN	1400	1425	15470	TRINCOMALE	250	105	SEAS	ENGLISH	2100	2145	11865	WERTACHTAL	500	210	WAF
ENGLISH	0900	0945	17560	TRINCOMALE	250	120	SEAS/OC	KROAT	0700	0730	11905	WERTACHTAL	500	120	EUR
CHINESE	1030	1055	17715	TRINCOMALE	250	045	FE	ALBANIAN	0730	0800	11905	WERTACHTAL	500	120	EUR
PORTUGESE	2000	2050	17765	TRINCOMALE	250	240	AF	MACEDONIAN	0900	0930	11905	WERTACHTAL	500	120	EUR
ENGLISH	1900	1945	17810	TRINCOMALE	250	240	AF	SERBIAN	0930	1000	11905	WERTACHTAL	500	120	EUR
INDONESIAN	1100	1145	17820	TRINCOMALE	250	105	SEAS	ALBANIAN	1100	1130	11905	WERTACHTAL	500	120	EUR
CHINESE	1300	1350	17820	TRINCOMALE	250	060	FE	BOSNISCH	1130	1230	11905	WERTACHTAL	500	120	EUR
INDONESIAN	1400	1425	17820	TRINCOMALE	250	105	SEAS	KROAT	1230	1300	11905	WERTACHTAL	500	135	EUR
GERMAN	0000	0155	17875	TRINCOMALE	250	105	SEAS	MACEDONIAN	1300	1330	11905	WERTACHTAL	500	135	EUR
GERMAN	0600	0800	21640	TRINCOMALE	250	120	SEAS/OC	SERBIAN	1330	1430	11905	WERTACHTAL	500	135	EUR
GERMAN	0800	0959	21640	TRINCOMALE	250	120	SEAS/OC	ALBANIAN	1730	1759	11905	WERTACHTAL	500	120	EUR
GERMAN	1000	1200	21640	TRINCOMALE	250	060	FE	RUSSIAN	1400	1500	11915	WERTACHTAL	500	075	GUS
GERMAN	1200	1355	21640	TRINCOMALE	250	060	FE	RUSSIAN	1500	1600	11915	WERTACHTAL	500	075	GUS
RUSSIAN	0000	0100	11975	VLADIVOST.	200	320	GUS	RUSSIAN	1600	1700	11915	WERTACHTAL	500	075	GUS
GERMAN	0000	0200	3995	WERTACHTAL	500	0ND	EUR	RUSSIAN	1700	1800	11915	WERTACHTAL	500	075	GUS
GERMAN	0200	0400	3995	WERTACHTAL	500	0ND	EUR	RUSSIAN	1800	1900	11915	WERTACHTAL	500	075	GUS
GERMAN	0400	0600	3995	WERTACHTAL	500	0ND	EUR	RUSSIAN	1900	2000	11915	WERTACHTAL	500	075	GUS
GERMAN	2000	2200	3995	WERTACHTAL	500	0ND	EUR	TURKISH	1330	1359	11945	WERTACHTAL	500	105	SEUR/ME
GERMAN	2200	0000	3995	WERTACHTAL	500	0ND	EUR	CHINESE	2300	2350	13640	WERTACHTAL	500	060	FE
RUSSIAN	0300	0400	5955	WERTACHTAL	500	060	GUS	BENGALI	0100	0150	13690	WERTACHTAL	500	090	SAS
GERMAN	0000	0159	6075	WERTACHTAL	500	0ND	EUR	KISUAHELII	0300	0400	13690	WERTACHTAL	500	150	AF
GERMAN	0200	0400	6075	WERTACHTAL	500	0ND	EUR	ENGLISH	0400	0445	13690	WERTACHTAL	500	150	AF
GERMAN	0400	0555	6075	WERTACHTAL	500	0ND	EUR	FRENCH	0500	0515	13720	WERTACHTAL	500	180	AF
GERMAN	0555	0800	6075	WERTACHTAL	500	0ND	EUR	ENGLISH	1900	1945	13720	WERTACHTAL	500	210	WAF
GERMAN	0800	1000	6075	WERTACHTAL	500	0ND	EUR	GERMAN	0600	0800	13780	WERTACHTAL	500	120	SEUR/ME
GERMAN	1000	1200	6075	WERTACHTAL	500	0ND	EUR	GERMAN	0800	1000	13780	WERTACHTAL	500	120	SEUR/ME
GERMAN	1200	1400	6075	WERTACHTAL	500	0ND	EUR	GERMAN	1000	1200	13780	WERTACHTAL	500	120	SEUR/ME
GERMAN	1400	1600	6075	WERTACHTAL	500	0ND	EUR	GERMAN	1200	1400	13780	WERTACHTAL	500	120	SEUR/ME
GERMAN	1600	1800	6075	WERTACHTAL	500	0ND	EUR	GERMAN	1400	1600	13780	WERTACHTAL	500	120	SEUR/ME
GERMAN	1757	2000	6075	WERTACHTAL	500	150	AF	GERMAN	1600	1800	13780	WERTACHTAL	500	120	SEUR/ME
GERMAN	1800	2000	6075	WERTACHTAL	500	0ND	EUR	GERMAN	1800	2000	13780	WERTACHTAL	500	120	SEUR/ME
GERMAN	2000	2200	6075	WERTACHTAL	500	0ND	EUR	TURKISH	1000	1030	13790	WERTACHTAL	500	105	SEUR/ME
GERMAN	2000	2200	6075	WERTACHTAL	500	150	AF	TURKISH	0530	0600	15105	WERTACHTAL	500	105	SEUR/ME
GERMAN	2200	0000	6075	WERTACHTAL	500	0ND	EUR	FRENCH	1700	1800	15215	WERTACHTAL	500	180	WAF
GERMAN	0000	0200	6100	WERTACHTAL	500	300	N/CAM	GERMAN	1755	2000	15275	WERTACHTAL	500	210	WAF/LA
GERMAN	0200	0400	6100	WERTACHTAL	500	300	N/CAM	GERMAN	2000	2200	15275	WERTACHTAL	500	210	WAF/LA
GERMAN	0400	0600	6100	WERTACHTAL	500	300	N/CAM	PORTUGESE	2000	2050	15390	WERTACHTAL	500	180	AF
GERMAN	2200	0000	6100	WERTACHTAL	500	300	N/CAM	RUSSIAN	1500	1600	15425	WERTACHTAL	500	060	GUS
SERBIAN	2000	2015	6130	WERTACHTAL	500	120	EUR	RUSSIAN	1600	1700	15425	WERTACHTAL	500	060	GUS
ALBANIAN	2015	2030	6130	WERTACHTAL	500	120	EUR	RUSSIAN	1700	1800	15425	WERTACHTAL	500	060	GUS
RUSSIAN	0000	0100	7105	WERTACHTAL	500	045	GUS	TURKISH	1000	1030	15470	WERTACHTAL	500	105	SEUR/ME
RUSSIAN	0300	0400	7105	WERTACHTAL	500	060	GUS	RUMANIAN	1100	1200	15470	WERTACHTAL	500	120	EUR
ENGLISH	2000	2045	7130	WERTACHTAL	500	300	EUR	BULGARIAN	1300	1330	15470	WERTACHTAL	500	120	EUR
POLISH	1200	1230	7170	WERTACHTAL	500	045	EUR	TURKISH	1330	1400	15535	WERTACHTAL	500	105	SEUR/ME
SERBIAN	1600	1700	7185	WERTACHTAL	500	135	EUR	GERMAN	1000	1200	17560	WERTACHTAL	500	240	WAF
BULGARIAN	0500	0530	7190	WERTACHTAL	500	135	EUR	GERMAN	1200	1400	17560	WERTACHTAL	500	240	WAF
ALBANIAN	0545	0600	7190	WERTACHTAL	500	135	EUR	DARI	0800	0815	17570	WERTACHTAL	500	075	ME
BOSNISCH	0600	0615	7190	WERTACHTAL	500	135	EUR	PASHTO	0815	0830	17570	WERTACHTAL	500	075	ME
SERBIAN	0615	0630	7190	WERTACHTAL	500	135	EUR	FRENCH	1200	1300	17570	WERTACHTAL	500	180	WAF
MACEDONIAN	0630	0700	7190	WERTACHTAL	500	135	EUR	HAUSSA	1300	1350	17570	WERTACHTAL	500	180	AF
KROAT	0700	0730	7190	WERTACHTAL	500	135	EUR	RUSSIAN	1400	1500	17570	WERTACHTAL	500	060	GUS
ALBANIAN	0730	0800	7190	WERTACHTAL	500	135	EUR	URDU	1430	1515	17595	WERTACHTAL	500	090	SAS
GERMAN	0000	0200	9545	WERTACHTAL	500	240	LA	HINDI	1515	1600	17595	WERTACHTAL	500	090	SAS
RUSSIAN	0300	0400	9545	WERTACHTAL	500	060	GUS	ENGLISH	1600	1645	17595	WERTACHTAL	500	090	SAS
RUSSIAN	0430	0500	9545	WERTACHTAL	500	045	GUS	RUMANIAN	1100	1200	17610	WERTACHTAL	500	120	EUR
RUSSIAN	0500	0530	9545	WERTACHTAL	500	045	GUS	ENGLISH	1100	1145	17680	WERTACHTAL	500	180	AF
GERMAN	2157	0000	9545	WERTACHTAL	500	240	LA	FRENCH	1200	1300	17680	WERTACHTAL	500	210	WAF
ENGLISH	0100	0145	9640	WERTACHTAL	500	300	N/CAM	FRENCH	1500	1600	17680	WERTACHTAL	500	210	WAF
KROAT	0700	0730	9650	WERTACHTAL	500	135	EUR	FRENCH	1600	1700	17680	WERTACHTAL	500	210	WAF
ALBANIAN	0730	0800	9650	WERTACHTAL	500	135	EUR	FRENCH	1700	1759	17680	WERTACHTAL	500	165	WAF
MACEDONIAN	0900	0930	9650	WERTACHTAL	500	135	EUR	HAUSSA	1800	1859	17730	WERTACHTAL	500	180	WAF
SERBIAN	0930	1000	9650	WERTACHTAL	500	135	EUR	PERSIAN	1700	1759	17810	WERTACHTAL	500	090	ME
ALBANIAN	1100	1130	9650	WERTACHTAL	500	135	EUR	PERSIAN	0900	0930	17820	WERTACHTAL	500	090	ME
BOSNISCH	1130	1230	9650	WERTACHTAL	500	135	EUR	DARI	1330	1400	17835	WERTACHTAL	500	090	ME
KROAT	1230	1300	9650	WERTACHTAL	500	135	EUR	PASHTO	1400	1420	17835	WERTACHTAL	500	090	ME
RUSSIAN	0000	0100	9690	WERTACHTAL	500	060	GUS	GERMAN	1400	1600	17845	WERTACHTAL	500	120	ME
POLISH	1630	1700	9690	WERTACHTAL	500	045	EUR	GERMAN	1600	1800	17845	WERTACHTAL	500	120	ME
ARABIC	1900	2130	9690	WERTACHTAL	500	150	NAF	ENGLISH	0600	0645	17860	WERTACHTAL	500	180	WAF
RUSSIAN	1400	1500	9715	WERTACHTAL	500	075	GUS	HAUSSA	0700	0730	17860	WERTACHTAL	500	180	WAF
RUSSIAN	1500	1600	9715	WERTACHTAL	500	075	GUS	GERMAN	0600	0800	21600	WERTACHTAL	500	165	AF
RUSSIAN	1600	1700	9715	WERTACHTAL	500	075	GUS	KISUAHELII	1000	1050	21600	WERTACHTAL	500	165	AF
RUSSIAN	1700	1800	9715	WERTACHTAL	500	075	GUS	DARI	1330	1400	21600	WERTACHTAL	500	090	ME
RUSSIAN	1700	1800	9715	WERTACHTAL	500	045	GUS	PASHTO	1400	1420	21600	WERTACHTAL	500	090	ME
RUSSIAN															

LAOS: Vientiane appears to have moved back to split-channel 580 kHz after moving to 576 about 2 years ago. Noted 18 & 19 March around 1400, // 6130 (which has been much more reliable recently). The MW channel continues to be a mess in the evening, with Burma varying around 575-577, a Vietnamese station on 580, and Nepal, Alleppey India, Kunming China and Bangkok all on 576. (Alan Davies via WDXC-HQ Michael Bethge, 20 March 2000)

SWEDEN: *Radio Sweden* B99 transmissions valid until 28th Oct 2000.

En 0030-0100 WRN1 STL (Sat only)
 0130-0200 13625(SoAS) STL
 0230-0300 9495(NoAM)
 0330-0400 9495(WeNoAM), instead 15240 (May - Aug only)
 1130-1200 18960(NoAM)
 1230-1300 17895(EaAS&NZL), 18960(NoAM)
 21810(AUS&SoEaAS) STL
 1330-1400 17895(EaEUR&RUS, AUS&SoEaAS), 18960(NoAM)
 1615-1645 HotBird STL
 1730-1800 6065 1179(exc Sun), 13800(Sun only, SoWeEUR) STL
 1930-2000 6065 1179
 2030-2100 WRN STL
 2130-2200 6065 9435(SoWeEUR), new15255 (AUS&SoEaAS) 1179
 Est 1430-1445 1179(Baltic states) 103.5 MHz STL
 1600-1615(Sat/Sun) 6065 1179(Baltic states) STL
 1630-1645 6065(Baltic states)
 1700-1715(Mon-Sat) 6065 1179(Baltic states) STL
 Ge EUR 0430-0500 STL
 EUR 1830-1900(Mon-Sat), 1830-1930(Sun) 6065 1179 STL
 EUR 2200-2230 STL
 Latv 1615-1630 6065 1179(Baltic states)
 1645-1700 6065(Baltic states) STL
 1715-1730(Mon-Sat) 6065 1179(Baltic states) STL
 Ru 1200-1230 15725 17895(EaEUR, EaRUS&FE) STL
 1300-1330 15240(EaEUR, EurRUS)
 1630-1700 7170(EaEUR, EurRUS), 1179(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)
 0200-0230 9495(CeAM)
 0300-0330 9495(WeNoAM), instead 15240 (May - Aug only)
 0345-0559 1179
 0400-0430 9495(WeNoAM), instead 15240 (May - Aug only)
 0400-0600(Mon-Fri) 6065 17505(ME&EaAF)
 0430-0600(Mon-Fri) 9495(WeSoEUR&Canaries)
 0500-0600(Mon-Fri) 17505(ME&EaAF)
 0500-0700(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) 9490 21810(SoEUR&AF)
 1000-1030(Sat/Sun? 21530(EaAS&NZL)
 1030-1040(Mon-Fri) 21530(SoAS&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)
 1300-1315(Mon-Fri) 17505(AUS&SoAS), 18960(NoAM)
 1300-1330(Sat/Sun) 17505(AUS&SoAS), 18960(NoAM)
 1400-1430 17525(EaEUR&RUS, SoAS&AUS), 18960(NoAM), 1179
 1445-1610(Mon-Fri), 1545-1700(Sat/Sun) 6065, 1179
 1445-1500 18960(NoAM)
 1500-1530 13860 (EaEUR&RUS)
 1545-1610(Mon-Fri) 1545-1600(Sat/Sun) 13860(ME&EaAF), 17485(SoWeEUR)
 1700-1800(Sun) 6065 1179

1800-1830 6065 11905(SoAS&ME) 17505(SoEUR&AF) 1179
 2000-2100 6065 13580(SoWeEUR&Canaries, Southern SoAM) 1179
 2100-2130 6065 9435(WeSoEUR), 15255(SoEaAS&AUS)
 2200-2230 1179(EUR)

STL = Satellite transmission.

Address: S-105 10 Stockholm, Sweden. WWW: <http://www.sr.se/rs> e-mail: info@rs.sr.se
 (Printed information direct via WB, Mar 15)

SWITZERLAND: Schedule period A00 of **Swiss Radio International - SRI**. Address: Swiss Radio International, Giacomettistrasse 1, CH-3000 Bern 15. Fax: +41-31-3509544

LANGUAGE	UTC	FREQ	STATION	kW	Azi	Target	Days 1=Mo
Arabic	1700-1800	15220	JUELICH	100	115	neAF/ME	1234567
Arabic	1700-1800	17640	JUELICH	100	115	neAF/ME	1234567
Arabic	1700-1800	21720	SOTTENS	500	140	eAF/ME	1234567
Arabic	1900-2000	13770	SOTTENS	500	140	eAF/nAF	1234567
Arabic	1900-2000	15220	JUELICH	100	160	AF	1234567
Arabic	1900-2000	17580	JUELICH	100	200	wAF/nAF	1234567
English	0100-0130	9885	SOTTENS	500	295	eNA/CA	1234567
English	0100-0130	9905	MONTINERY	500	310	NA/CA	1234567
English	0400-0430	9610	JUELICH	100	115	seEU	1234567
English	0400-0500	9885	SOTTENS	500	295	eNA/CA	1234567
English	0400-0500	9905	MONTINERY	500	310	NA/CA	1234567
English	0500-0530	9610	JUELICH	100	115	seEU	1234567
English	0730-0800	15545	JUELICH	100	160	nAF	1234567
English	0730-0800	17685	JUELICH	100	200	wAF/nAF	1234567
English	0730-0800	21750	SOTTENS	500	165	cAF/sAF	1234567
English	0830-0900	9885	MONTINERY	500	215	AU/sPA	1234567
English	0830-0900	13685	SOTTENS	500	245	AU/PA	1234567
English	1000-1030	15315	JUELICH	100	210	swEU	1234567
English	1100-1200	13735	KRANJI	250	25	cAS/eAS	1234567
English	1100-1200	21770	SOTTENS	500	80	AS/nME	1234567
English	1200-1230	15315	JUELICH	100	210	swEU	1234567
English	1400-1500	9575	KRANJI	250	360	c/seASn	1234567
English	1400-1500	17670	SOTTENS	500	80	wAS/nME	1234567
English	1900-1930	6110	JUELICH	100	290	wEU	1234567
English	2000-2030	13710	MONTINERY	500	115	sAF	1234567
English	2000-2030	13770	SOTTENS	500	140	eAF/nAF	1234567
English	2000-2030	15220	JUELICH	100	160	AF	1234567
English	2000-2030	17580	JUELICH	100	200	wAF/nAF	1234567
French	0200-0230	9885	SOTTENS	500	295	eNA/CA	1234567
French	0200-0230	9905	MONTINERY	500	310	NA/CA	1234567
French	0430-0500	9610	JUELICH	100	115	seEU	1234567
French	0500-0530	9885	SOTTENS	500	295	eNA/CA	1234567
French	0600-0630	15545	JUELICH	100	160	nAF	1234567
French	0600-0630	17685	JUELICH	100	200	wAF/nAF	1234567
French	0600-0630	21750	SOTTENS	500	165	cAF/sAF	1234567
French	1000-1030	9885	MONTINERY	500	215	AU/sPA	1234567
French	1000-1030	13685	SOTTENS	500	245	AU/PA	1234567
French	1100-1130	15315	JUELICH	100	210	swEU	1234567
French	1230-1300	13735	KRANJI	250	25	cAS/eAS	1234567
French	1230-1300	21770	SOTTENS	500	80	AS/nME	1234567
French	1530-1600	9575	KRANJI	250	360	c/seASn	1234567
French	1530-1600	17670	SOTTENS	500	80	wAS/nME	1234567
French	1800-1815	15220	JUELICH	100	115	neAF/ME	1234567
French	1800-1815	17640	JUELICH	100	115	neAF/ME	1234567
French	1800-1815	21720	SOTTENS	500	140	eAF/ME	1234567
French	1830-1900	6110	JUELICH	100	290	wEU	1234567
French	2100-2130	13710	MONTINERY	500	115	sAF	1234567
French	2100-2130	13770	SOTTENS	500	140	eAF/nAF	1234567
French	2100-2130	15220	JUELICH	100	160	AF	1234567
French	2100-2130	17580	JUELICH	100	200	wAF/nAF	1234567
French	2200-2230	9885	SOTTENS	500	230	SA	1234567
French	2200-2230	11905	MONTINERY	500	175	SA	1234567

German	0030-0100	9885	SOTTENS	500	295	eNA/CA	1234567
German	0030-0100	9905	MONTINERY	500	310	NA/CA	1234567
German	0330-0400	9885	SOTTENS	500	295	eNA/CA	1234567
German	0330-0400	9905	MONTINERY	500	310	NA/CA	1234567
German	0530-0600	9610	JUELICH	100	115	seEU	1234567
German	0630-0700	15545	JUELICH	100	160	nAF	1234567
German	0630-0700	17685	JUELICH	100	200	wAF/nAF	1234567
German	0630-0700	21750	SOTTENS	500	165	cAF/sAF	1234567
German	0800-0815	15545	JUELICH	100	160	nAF	1234567
German	0800-0815	17685	JUELICH	100	200	wAF/nAF	1234567
German	0800-0815	21750	SOTTENS	500	165	cAF/sAF	1234567
German	0930-1000	9885	MONTINERY	500	215	AU/sPA	1234567
German	0930-1000	13685	SOTTENS	500	245	AU/PA	1234567
German	1030-1100	15315	JUELICH	100	210	swEU	1234567
German	1200-1230	13735	KRANJI	250	25	cAS/eAS	1234567
German	1200-1230	21770	SOTTENS	500	80	AS/nME	1234567
German	1500-1530	9575	KRANJI	250	360	c/seASn	1234567
German	1500-1530	17670	SOTTENS	500	80	wAS/nME	1234567
German	1730-1800	6110	JUELICH	100	290	wEU	1234567
German	2030-2100	13710	MONTINERY	500	115	sAF	1234567
German	2030-2100	13770	SOTTENS	500	140	eAF/nAF	1234567
German	2030-2100	15220	JUELICH	100	160	AF	1234567
German	2030-2100	17580	JUELICH	100	200	wAF/nAF	1234567
German	2230-2300	9885	SOTTENS	500	230	SA	1234567
German	2230-2300	11905	MONTINERY	500	175	SA	1234567
Italian	0300-0330	9885	SOTTENS	500	295	eNA/CA	1234567
Italian	0300-0330	9905	MONTINERY	500	310	NA/CA	1234567
Italian	0530-0545	9885	SOTTENS	500	295	eNA/CA	1234567
Italian	0600-0630	9610	JUELICH	100	115	seEU	1234567
Italian	0700-0730	15545	JUELICH	100	160	nAF	1234567
Italian	0700-0730	17685	JUELICH	100	200	wAF/nAF	1234567
Italian	0700-0730	21750	SOTTENS	500	165	cAF/sAF	1234567
Italian	0900-0930	9885	MONTINERY	500	215	AU/sPA	1234567
Italian	0900-0930	13685	SOTTENS	500	245	AU/PA	1234567
Italian	1130-1200	15315	JUELICH	100	210	swEU	1234567
Italian	1300-1330	13735	KRANJI	250	25	cAS/eAS	1234567
Italian	1300-1330	21770	SOTTENS	500	80	AS/nME	1234567
Italian	1630-1700	15220	JUELICH	100	115	neAF/ME	1234567
Italian	1630-1700	17640	JUELICH	100	115	neAF/ME	1234567
Italian	1630-1700	21720	SOTTENS	500	140	eAF/ME	1234567
Italian	1800-1830	6110	JUELICH	100	290	wEU	1234567
Italian	1830-1900	13770	SOTTENS	500	140	eAF/nAF	1234567
Italian	1830-1900	15220	JUELICH	100	160	AF	1234567
Italian	1830-1900	17580	JUELICH	100	200	wAF/nAF	1234567
Italian	2300-2330	9885	SOTTENS	500	230	SA	1234567
Italian	2300-2330	11905	MONTINERY	500	175	SA	1234567
Music	1600-1615	9575	KRANJI	250	360	c/seASn	1234567
Music	1600-1615	17670	SOTTENS	500	80	wAS/nME	1234567
Spanish	0130-0200	9885	SOTTENS	500	295	eNA/CA	1234567
Spanish	0130-0200	9905	MONTINERY	500	310	NA/CA	1234567
Spanish	0230-0300	9885	SOTTENS	500	295	eNA/CA	1234567
Spanish	0230-0300	9905	MONTINERY	500	310	NA/CA	1234567
Spanish	2330-2400	9885	SOTTENS	500	230	SA	1234567
Spanish	2330-2400	11905	MONTINERY	500	175	SA	1234567

Version 35000.00 (via WB, 14 Mar 2000)

THAILAND: 4830 kHz noted behaving rather strangely on 19 Mar, carrying Ext Sce in Japanese at first check around 1310, followed by sequence of Chinese, Thai and English to 1430 (//9655, 11905v & var freqs via VOA Udon Thani). After 1430 noted relaying apparent domestic sta in Thai (not // 6070 or 891 & 7115), then with test tone around 1510-1520. By 1530 relaying R Thailand Bangkok 92.5 FM as normal (//6070), until usual sign-off & royal anthem at 1600. However 4830 continued with relay of unknown Thai domestic past last check around 1605. Time will tell if this

12045 / 0100-0400,1600-2100 / 1 / 055 / Russia (Tyumen);
 13590 / 2300-0400 / 3 / 303 / North America;
 13590 / 0400-1400 / 1 / 290 / North-Western Europe,Great Britain;
 15530 / 1900-2200 / 3 / 238 / South America;
 21520 / 0700-1200 / 3 / 096 / Australia.

GERMAN: 1st channel 1700, 2000, 2300.

ENGLISH: 1st channel 2100, 0000, 0300; 3rd channel 1100.

UKRAINIAN: all other times and frequencies on 1st and 3rd channel.

Power of transmitters: 1st channel - 100 kW; 3rd channel - 1000 kW.

(Alexandr Egorov in RUS-DX # 80-C via Anatoly Klepov via WDXC-HQ, March 2000)

UNITED KINGDOM: BBC World Service, operational schedule A-00 part 1 0000 UTC to 1200 UTC (sorted first by time, then by site - ed.). Part 2 of schedule 1200 - 2400 UTC will be at next issue of DXM.

From	To	Freq	Days	Site	kW	deg	Language	Target										
0000	0030	5975	. . . . .	Antigua	250	160	ENGLISH	C N AM	0130	0200	11740	smtwtfs	Masirah	100	78	URDU	SW AS	
0000	0030	5975	sm.	Antigua	250	160	ENGLISH	C N AM	0130	0200	11955	. . . . .	Masirah	100	92	ENGLISH	S AS	
0000	0030	12095	. . . . .	Ascension	250	245	ENGLISH	S AM	0130	0200	11955	s.	Masirah	100	92	ENGLISH	S AS	
0000	0030	12095	sm.	Ascension	250	245	ENGLISH	S AM	0130	0200	15280	smtwtfs	Nakhon Sawan	250	50	ENGLISH	FE	
0000	0030	9590	. . . . .	Delano	250	75	ENGLISH	C S AM	0130	0200	15310	. . . . .	Nakhon Sawan	250	290	ENGLISH	S AS	
0000	0030	9590	sm.	Delano	250	75	ENGLISH	N AM	0130	0200	15310	s.	Nakhon Sawan	250	290	ENGLISH	S AS	
0000	0030	9600	smtwtfs	Masirah	100	92	BURMESE	SE AS	0130	0200	15380	smtwtfs	Nakhon Sawan	250	305	URDU	S AS	
0000	0030	6065	smtwtfs	Nakhon Sawan	250	325	BURMESE	SE AS	0130	0200	6195	. . . . .	Singapore	125	0	ENGLISH	SE AS	
0000	0030	17615	smtwtfs	Nakhon Sawan	250	40	ENGLISH	FE	0130	0200	6195	s.	Singapore	125	0	ENGLISH	SE AS	
0000	0030	6175	. . . . .	Sackville	250	268	ENGLISH	N AM	0130	0200	6195	. . . . .	Singapore	125	90	ENGLISH	S AS	
0000	0030	6175	sm.	Sackville	250	268	ENGLISH	N AM	0130	0200	6195	s.	Singapore	125	90	ENGLISH	S AS	
0000	0030	6195	smtwtfs	Singapore	125	0	ENGLISH	SE AS	0130	0200	15360	smtwtfs	Singapore	100	13	ENGLISH	SE AS	
0000	0030	6195	smtwtfs	Singapore	125	90	ENGLISH	S AS	0130	0200	17790	. . . . .	Singapore	250	315	ENGLISH	S AS	
0000	0030	11850	smtwtfs	Singapore	250	330	BURMESE	SE AS	0130	0200	17790	s.	Singapore	250	315	ENGLISH	S AS	
0000	0030	15360	smtwtfs	Singapore	100	13	ENGLISH	SE AS	0200	0230	5975	smtwtfs	Antigua	250	160	ENGLISH	C N AM	
0000	0030	9915	. . . . .	Skelton	300	230	ENGLISH	S AM	0200	0230	12095	smtwtfs	Ascension	250	245	ENGLISH	S AM	
0000	0030	9915	sm.	Skelton	300	230	ENGLISH	S AM	0200	0230	5875	smtwtfs	Cyprus	250	89	PASHTO	W AS	
0000	0115	6110	smtwtfs	Antigua	125	235	SPANISH	S AM	0200	0230	7145	smtwtfs	Cyprus	250	77	PASHTO	W AS	
0000	0115	6110	smtwtfs	Antigua	125	290	SPANISH	C AM	0200	0230	7320	. . . . .	Cyprus	300	77	RUSS CASIA	C AS	
0000	0115	6110	smtwtfs	Ascension	250	235	SPANISH	S AM	0200	0230	11845	smtwtfs	Cyprus	250	37	RUSS CASIA	C AS	
0000	0115	9825	smtwtfs	Ascension	250	265	SPANISH	S AM	0200	0230	11865	. . . . .	Cyprus	250	50	UZBEK	C AS	
0000	0115	11765	smtwtfs	Ascension	250	265	SPANISH	S AM	0200	0230	15405	. . . . .	Cyprus	250	77	UZBEK	C AS	
0000	0115	5875	smtwtfs	Rampisham	500	227	SPANISH	S AM	0200	0230	6135	smtwtfs	Delano	250	0	ENGLISH	C S AM	
0000	0115	5875	smtwtfs	Rampisham	500	260	SPANISH	C AM	0200	0230	11750	smtwtfs	Masirah	100	45	PASHTO	W AS	
0000	0130	5965	smtwtfs	Masirah	100	45	ENGLISH	S AS	0200	0230	11750	smtwtfs	Masirah	100	345	PASHTO	W AS	
0000	0130	11955	smtwtfs	Masirah	100	92	ENGLISH	S AS	0200	0230	15380	smtwtfs	Nakhon Sawan	250	305	PASHTO	SW AS	
0000	0130	15310	smtwtfs	Nakhon Sawan	250	290	ENGLISH	S AS	0200	0230	17615	. . . . .	Nakhon Sawan	250	325	UZBEK	C AS	
0000	0130	17790	smtwtfs	Singapore	250	315	ENGLISH	S AS	0200	0230	6195	smtwtfs	Rampisham	500	62	ENGLISH	RUSS	
0000	0200	9410	smtwtfs	Cyprus	250	101	ENGLISH	ME	0200	0230	9825	smtwtfs	Rampisham	500	76	RUSS CASIA	C AS	
0030	0045	6065	smtwtfs	Nakhon Sawan	250	305	BENGALI	S AS	0200	0230	6175	smtwtfs	Sackville	250	268	ENGLISH	N AM	
0030	0045	11850	smtwtfs	Singapore	250	330	BENGALI	S AS	0200	0230	9915	smtwtfs	Skelton	300	230	ENGLISH	S AM	
0030	0100	5975	s.	Antigua	250	160	ENGLISH	C N AM	0200	0300	9410	smtwtfs	Cyprus	250	7	ENGLISH	RUSS	
0030	0100	5975	. m.	Antigua	250	160	ENGLISH	C N AM	0200	0300	11955	smtwtfs	Masirah	100	92	ENGLISH	S AS	
0030	0100	12095	s.	Ascension	250	245	ENGLISH	S AM	0200	0300	15280	. . . . .	Nakhon Sawan	250	50	ENGLISH	FE	
0030	0100	12095	. m.	Ascension	250	245	ENGLISH	S AM	0200	0300	15280	s.	Nakhon Sawan	250	50	ENGLISH	FE	
0030	0100	9590	s.	Delano	250	75	ENGLISH	C S AM	0200	0300	15310	smtwtfs	Nakhon Sawan	250	290	ENGLISH	S AS	
0030	0100	9590	. m.	Delano	250	75	ENGLISH	N AM	0200	0300	9770	smtwtfs	Seychelles	250	280	ENGLISH	E AF	
0030	0100	17615	smtwtfs	Nakhon Sawan	250	40	BBC ENGLISH	FE	0200	0300	17790	smtwtfs	Singapore	250	315	ENGLISH	S AS	
0030	0100	6175	s.	Sackville	250	268	ENGLISH	N AM	0200	0330	15360	. . . . .	Singapore	100	13	ENGLISH	SE AS	
0030	0100	6175	. m.	Sackville	250	268	ENGLISH	N AM	0200	0600	11760	smtwtfs	Masirah	100	305	ENGLISH	ME	
0030	0100	9600	smtwtfs	Singapore	250	340	BBC ENGLISH	S AS	0230	0245	15405	smtwtfs	Masirah	100	92	BBC ENGLISH	S AS	
0030	0100	9915	s.	Skelton	300	230	ENGLISH	S AM	0230	0245	17615	smtwtfs	Nakhon Sawan	250	300	BBC ENGLISH	S AS	
0030	0100	9915	. m.	Skelton	300	230	ENGLISH	S AM	0230	0300	5975	. . . . .	Antigua	250	160	ENGLISH	C N AM	
0030	0130	15280	. . . . .	Nakhon Sawan	250	50	ENGLISH	FE	0230	0300	12095	. . . . .	Ascension	250	245	ENGLISH	S AM	
0030	0130	15280	s.	Nakhon Sawan	250	50	ENGLISH	FE	0230	0300	12095	s.	Ascension	250	245	ENGLISH	S AM	
0030	0130	6195	. . . . .	Singapore	125	0	ENGLISH	SE AS	0230	0300	6135	. . . . .	Delano	250	0	ENGLISH	C S AM	
0030	0130	6195	. . . . .	Singapore	125	0	ENGLISH	SE AS	0230	0300	6195	. . . . .	Rampisham	500	62	ENGLISH	N EUR	
0030	0130	6195	s.	Singapore	125	90	ENGLISH	SE AS	0230	0300	6195	s.	Rampisham	500	62	ENGLISH	RUSS	
0030	0130	6195	. . . . .	Singapore	125	90	ENGLISH	S AS	0230	0300	6175	. . . . .	Sackville	250	268	ENGLISH	N AM	
0030	0130	6195	. . . . .	Singapore	125	90	ENGLISH	S AS	0230	0300	9915	. . . . .	Skelton	300	230	ENGLISH	S AM	
0030	0130	6195	s.	Singapore	125	90	ENGLISH	S AS	0230	0300	9915	s.	Skelton	300	230	ENGLISH	S AM	
0030	0130	15360	. . . . .	Singapore	100	13	ENGLISH	SE AS	0230	0330	7320	. . . . .	Cyprus	300	359	RUSSIAN	RUSS	
0030	0130	15360	s.	Singapore	100	13	ENGLISH	SE AS	0230	0330	9670	. . . . .	Cyprus	250	359	RUSSIAN	RUSS	
0045	0130	7320	smtwtfs	Cyprus	300	102	HINDI	S AS	0230	0330	9875	smtwtfs	Cyprus	300	77	PERSIAN	ME	
0045	0130	6065	smtwtfs	Masirah	100	45	HINDI	S AS	0230	0330	11845	. . . . .	Cyprus	250	7	RUSSIAN	RUSS	
0045	0130	11740	smtwtfs	Masirah	100	78	HINDI	S AS	0230	0330	15380	smtwtfs	Cyprus	250	92	PERSIAN	ME	
0045	0130	15380	smtwtfs	Nakhon Sawan	250	305	HINDI	S AS	0230	0330	11750	smtwtfs	Masirah	100	345	PERSIAN	ME	
0045	0130	13745	smtwtfs	Tashkent	200	131	HINDI	S AS	0230	0330	5875	. . . . .	Rampisham	500	47	RUSSIAN	RUSS	
0100	0200	5975	. . . . .	Antigua	250	160	ENGLISH	C N AM	0230	0330	5875	. . . . .	Rampisham	500	76	RUSSIAN	RUSS	
0100	0200	5975	s.	Antigua	250	160	ENGLISH	C N AM	0230	0330	9585	. . . . .	Rampisham	500	76	RUSSIAN	RUSS	
0100	0200	12095	. . . . .	Ascension	250	245	ENGLISH	S AM	0230	0400	5975	s.	Antigua	250	160	ENGLISH	C N AM	
0100	0200	12095	s.	Ascension	250	245	ENGLISH	S AM	0230	0400	6135	s.	Delano	250	0	ENGLISH	C S AM	
0100	0200	9590	s.	Delano	250	75	ENGLISH	C S AM	0230	0400	6175	s.	Sackville	250	268	ENGLISH	N AM	
0100	0200	9590	. . . . .	Delano	250	75	ENGLISH	C S AM	0245	0300	9610	smtwtfs	Seychelles	250	270	BBC ENGLISH	E AF	
0100	0200	9590	s.	Delano	250	75	ENGLISH	N AM	0300	0330	5975	. . . . .	Antigua	250	160	ENGLISH	C N AM	
0100	0200	6175	. . . . .	Sackville	250	268	ENGLISH	N AM	0300	0330	5975	. m.	Antigua	250	160	ENGLISH	C N AM	
0100	0200	6175	s.	Sackville	250	268	ENGLISH	N AM	0300	0330	11865	smtwtfs	Cyprus	250	173	SWAHILI	E AF	
0100	0200	9915	. . . . .	Skelton	300	230	ENGLISH	S AM	0300	0330	12095	. . . . .	Cyprus	250	173	ENGLISH	E AF	
0100	0200	9915	s.	Skelton	300	230	ENGLISH	S AM	0300	0330	12095	sm.	Cyprus	250	173	ENGLISH	E AF	
0115	0130	6110	. . . . .	Antigua	125	235	SPANISH	S AM	0300	0330	6135	. . . . .	Delano	250	0	ENGLISH	C S AM	
0115	0130	6110	. . . . .	Antigua	125	290	SPANISH	C AM	0300	0330	6135	. m.	Delano	250	0	ENGLISH	C S AM	
0115	0130	9825	. . . . .	Ascension	250	265	SPANISH	S AM	0300	0330	15310	. . . . .	Masirah	100	45	ENGLISH	S AS	
0115	0130	11765	. . . . .	Ascension	250	265	SPANISH	S AM	0300	0330	15310	. . . . .	Masirah	100	92	ENGLISH	S AS	
0115	0130	5875	. . . . .	Rampisham	500	227	SPANISH	S AM	0300	0330	3255	smtwtfs	Meyerton	100	0	ENGLISH	S AF	
0115	0130	5875	. . . . .	Rampisham	500	260	SPANISH	C AM	0300	0330	6050							

0300	0330	9410	..twftfs	Rampisham	500	62	ENGLISH	N	EUR	0430	0500	6005	smtwtfs	Ascension	250	27	ENGLISH	W	AF
0300	0330	9410	sm.....	Rampisham	500	62	ENGLISH	RUSS		0430	0500	6155	smtwtfs	Ascension	250	65	FRENCH	W	AF
0300	0330	6175	..twftfs	Sackville	250	268	ENGLISH	N	AM	0430	0500	7105	smtwtfs	Ascension	250	85	FRENCH	W	C AF
0300	0330	6175	.m.....	Sackville	250	268	ENGLISH	N	AM	0430	0500	7160	smtwtfs	Ascension	250	65	ENGLISH	W	C AF
0300	0330	9610	smtwtfs	Seychelles	250	270	SWAHILI	E	AF	0430	0500	12095	.....s	Cyprus	250	328	ENGLISH	EUR	
0300	0330	11730	smtwtfs	Seychelles	250	280	ENGLISH	E	AF	0430	0500	12095	smtwtf.	Cyprus	250	328	ENGLISH	EUR	
0300	0330	9410	..twftfs	Skelton	300	110	ENGLISH	EUR		0430	0500	15575	s.....	Cyprus	250	117	ENGLISH	ME	
0300	0330	9410	sm.....	Skelton	300	110	ENGLISH	EUR		0430	0500	15575	.mtwtfs	Cyprus	250	117	ENGLISH	ME	
0300	0345	6110	smtwtfs	Antigua	125	235	SPANISH	S	AM	0430	0500	17640	s.....	Cyprus	250	173	ENGLISH	E	AF
0300	0345	6110	smtwtfs	Antigua	125	290	SPANISH	C	AM	0430	0500	17640	.mtwtfs	Cyprus	250	173	ENGLISH	E	AF
0300	0345	5995	smtwtfs	Delano	250	125	SPANISH	C	S AM	0430	0500	21830	.....s	Cyprus	250	77	ENGLISH	W	AS
0300	0345	9515	smtwtfs	Delano	250	125	SPANISH	C	S AM	0430	0500	21830	smtwtf.	Cyprus	250	77	ENGLISH	SW	AS
0300	0345	7325	smtwtfs	Rampisham	500	260	SPANISH	C	AM	0430	0500	15310	.....s	Masirah	100	45	ENGLISH	S	AS
0300	0345	7325	smtwtfs	Rampisham	500	285	SPANISH	C	AM	0430	0500	15310	smtwtf.	Masirah	100	45	ENGLISH	S	AS
0300	0400	6005	smtwtfs	Ascension	250	102	ENGLISH	S	AF	0430	0500	15310	.....s	Masirah	100	92	ENGLISH	S	AS
0300	0400	11955	s.....	Cyprus	250	89	ENGLISH	W	AS	0430	0500	15310	smtwtf.	Masirah	100	92	ENGLISH	S	AS
0300	0400	11955	.mtwtfs	Cyprus	250	89	ENGLISH	SW	AS	0430	0500	3255	smtwtfs	Meyerton	100	0	ENGLISH	S	AF
0300	0400	15310	s.....	Masirah	100	45	ENGLISH	S	AS	0430	0500	3390	smtwtfs	Meyerton	100	76	PORTUGUESE	S	AF
0300	0400	15310	s.....	Masirah	100	92	ENGLISH	S	AS	0430	0500	6135	smtwtfs	Meyerton	250	32	PORTUGUESE	S	AF
0300	0400	15280	.mtwtfs	Nakhon Sawan	250	50	ENGLISH	FE		0430	0500	6190	smtwtfs	Meyerton	100	15	ENGLISH	S	AF
0300	0400	15280	s.....	Nakhon Sawan	250	50	ENGLISH	FE		0430	0500	7120	smtwtfs	Meyerton	250	335	ENGLISH	W	AF
0300	0400	17760	.mtwtfs	Nakhon Sawan	250	40	ENGLISH	FE		0430	0500	7205	smtwtfs	Meyerton	500	328	PORTUGUESE	S	AF
0300	0400	17760	s.....	Nakhon Sawan	250	40	ENGLISH	FE		0430	0500	15280	s.....	Nakhon Sawan	250	50	ENGLISH	FE	
0300	0400	17790	s.....	Nakhon Sawan	250	290	ENGLISH	S	AS	0430	0500	15280	.mtwtfs	Nakhon Sawan	250	50	ENGLISH	FE	
0300	0400	17790	.mtwtfs	Nakhon Sawan	250	290	ENGLISH	S	AS	0430	0500	17760	s.....	Nakhon Sawan	250	40	ENGLISH	FE	
0300	0400	21660	.mtwtfs	Nakhon Sawan	250	20	ENGLISH	FE		0430	0500	17760	.mtwtfs	Nakhon Sawan	250	40	ENGLISH	FE	
0300	0400	21660	s.....	Nakhon Sawan	250	20	ENGLISH	FE		0430	0500	17790	.....s	Nakhon Sawan	250	290	ENGLISH	S	AS
0300	0430	7160	smtwtfs	Ascension	250	65	ENGLISH	W	C AF	0430	0500	17790	smtwtf.	Nakhon Sawan	250	290	ENGLISH	S	AS
0300	0445	13660	smtwtfs	Skelton	300	110	ARABIC	ME		0430	0500	21660	s.....	Nakhon Sawan	250	20	ENGLISH	FE	
0300	0600	11740	smtwtfs	Cyprus	300	150	ARABIC	ME		0430	0500	21660	.mtwtfs	Nakhon Sawan	250	20	ENGLISH	FE	
0300	0715	7140	smtwtfs	Cyprus	300	170	ARABIC	ME		0430	0500	6195	.....s	Rampisham	500	105	ENGLISH	EUR	
0330	0400	5975	.mtwtfs	Antigua	250	160	ENGLISH	C	N AM	0430	0500	6195	smtwtf.	Rampisham	500	105	ENGLISH	EUR	
0330	0400	5875	.mtwtf.	Cyprus	300	329	BULGARIAN	SE	EUR	0430	0500	6195	.....s	Rampisham	500	168	ENGLISH	W	EUR
0330	0400	12095	.mtwtfs	Cyprus	250	173	ENGLISH	E	AF	0430	0500	6195	smtwtf.	Rampisham	500	168	ENGLISH	W	EUR
0330	0400	12095	s.....	Cyprus	250	173	ENGLISH	E	AF	0430	0500	9410	.....s	Rampisham	500	62	ENGLISH	N	EUR
0330	0400	6135	.mtwtfs	Delano	250	0	ENGLISH	C	S AM	0430	0500	9410	smtwtf.	Rampisham	500	62	ENGLISH	RUSS	
0330	0400	15310	.mtwtf.	Masirah	100	45	ENGLISH	S	AS	0430	0500	15420	smtwtfs	Seychelles	250	280	ENGLISH	E	AF
0330	0400	15310	.....s	Masirah	100	45	ENGLISH	S	AS	0430	0500	17885	smtwtfs	Seychelles	250	240	FRENCH	E	AF
0330	0400	15310	.mtwtf.	Masirah	100	92	ENGLISH	S	AS	0430	0500	9410	.....s	Skelton	300	180	ENGLISH	W	EUR
0330	0400	15310	.....s	Masirah	100	92	ENGLISH	S	AS	0430	0500	9410	smtwtf.	Skelton	300	180	ENGLISH	W	EUR
0330	0400	3255	smtwtfs	Meyerton	100	0	ENGLISH	S	AF	0430	0500	9410	.....s	Woofferton	250	114	ENGLISH	EUR	
0330	0400	6190	smtwtfs	Meyerton	100	15	ENGLISH	S	AF	0430	0500	9410	smtwtf.	Woofferton	250	114	ENGLISH	EUR	
0330	0400	7120	smtwtfs	Meyerton	250	335	ENGLISH	W	AF	0445	0500	11845	smtwtfs	Cyprus	250	315	SERBIAN	SE	EUR
0330	0400	6195	.mtwtfs	Rampisham	500	105	ENGLISH	EUR		0445	0500	9915	smtwtfs	Rampisham	500	105	SERBIAN	SE	EUR
0330	0400	6195	s.....	Rampisham	500	105	ENGLISH	EUR		0445	0500	13680	smtwtfs	Rampisham	500	105	SERBIAN	SE	EUR
0330	0400	9410	.mtwtfs	Rampisham	500	62	ENGLISH	N	EUR	0445	0600	9825	smtwtfs	Rampisham	500	140	ARABIC	N	AF
0330	0400	9915	.mtwtf.	Rampisham	500	105	BULGARIAN	SE	EUR	0445	0715	13660	smtwtfs	Cyprus	300	107	ARABIC	ME	
0330	0400	6175	.mtwtfs	Sackville	250	268	ENGLISH	N	AM	0445	0715	7325	smtwtfs	Rampisham	500	168	ARABIC	N	AF
0330	0400	11730	smtwtfs	Seychelles	250	280	ENGLISH	E	AF	0445	0715	9825	smtwtfs	Skelton	300	180	ARABIC	N	AF
0330	0400	15420	smtwtfs	Seychelles	250	280	ENGLISH	E	AF	0500	0515	9875	smtwtfs	Cyprus	250	335	ROMANIAN	SE	EUR
0330	0400	9410	.mtwtfs	Skelton	300	110	ENGLISH	EUR		0500	0515	11845	smtwtfs	Cyprus	250	315	CROATIAN	SE	EUR
0330	0400	9410	s.....	Skelton	300	110	ENGLISH	EUR		0500	0515	9915	smtwtfs	Rampisham	500	105	CROATIAN	SE	EUR
0330	0430	9410	s.....	Rampisham	500	62	ENGLISH	RUSS		0500	0530	6005	smtwtfs	Ascension	250	27	ENGLISH	W	AF
0330	0445	9875	smtwtfs	Cyprus	300	102	ARABIC	ME		0500	0530	7160	smtwtfs	Ascension	250	65	ENGLISH	W	C AF
0330	0600	15235	smtwtfs	Masirah	100	280	ARABIC	ME		0500	0530	12095	smtwtfs	Cyprus	250	328	ENGLISH	EUR	
0345	0400	6110	..twftfs	Antigua	125	235	SPANISH	S	AM	0500	0530	15575	smtwtfs	Cyprus	250	117	ENGLISH	ME	
0345	0400	6110	..twftfs	Antigua	125	290	SPANISH	C	AM	0500	0530	17640	smtwtfs	Cyprus	250	173	ENGLISH	E	AF
0345	0400	5995	..twftfs	Delano	250	125	SPANISH	C	S AM	0500	0530	3255	smtwtfs	Meyerton	100	0	ENGLISH	S	AF
0345	0400	9515	..twftfs	Delano	250	125	SPANISH	C	S AM	0500	0530	6190	smtwtfs	Meyerton	100	15	ENGLISH	W	AF
0345	0400	7325	..twftfs	Rampisham	500	260	SPANISH	C	AM	0500	0530	11765	smtwtfs	Meyerton	250	328	ENGLISH	S	AF
0345	0400	7325	..twftfs	Rampisham	500	285	SPANISH	C	AM	0500	0530	15280	smtwtfs	Nakhon Sawan	250	50	ENGLISH	FE	
0400	0415	7210	smtwtfs	Rampisham	500	105	SERBIAN	SE	EUR	0500	0530	21660	smtwtfs	Nakhon Sawan	250	20	ENGLISH	FE	
0400	0415	6130	smtwtfs	Woofferton	300	105	SERBIAN	SE	EUR	0500	0530	6195	smtwtfs	Rampisham	500	168	ENGLISH	W	EUR
0400	0430	6005	smtwtfs	Ascension	250	27	ENGLISH	W	AF	0500	0530	15420	smtwtfs	Seychelles	250	280	ENGLISH	E	AF
0400	0430	7105	smtwtfs	Ascension	250	85	SWAHILI	E	AF	0500	0530	17885	smtwtfs	Seychelles	250	270	ENGLISH	E	AF
0400	0430	6010	.mtwtfs	Cyprus	250	7	TURKISH	SE	EUR	0500	0530	9740	smtwtfs	Singapore	250	0	ENGLISH	SE	AS
0400	0430	11845	smtwtfs	Cyprus	250	77	RUSS CASIA	C	AS	0500	0530	11955	smtwtfs	Singapore	100	135	ENGLISH	OC	
0400	0430	12095	smtwtfs	Cyprus	250	328	ENGLISH	EUR		0500	0530	15360	smtwtfs	Singapore	125	38	ENGLISH	SE	AS
0400	0430	15575	smtwtfs	Cyprus	250	117	ENGLISH	ME		0500	0530	15360	smtwtfs	Singapore	125	135	ENGLISH	OC	
0400	0430	17640	smtwtfs	Cyprus	250	173	ENGLISH	E	AF	0500	0530	17760	smtwtfs	Singapore	100	13	ENGLISH	SE	AS
0400	0430	21830	s.....	Cyprus	250	77	ENGLISH	W	AS	0500	0530	9410	smtwtfs	Skelton	300	180	ENGLISH	W	EUR
0400	0430	21830	.mtwtf.	Cyprus	250	77	ENGLISH	SW	AS	0500	0530	9410	smtwtfs	Woofferton	250	114	ENGLISH	W	EUR
0400	0430	15310	s.....	Masirah	100	45	ENGLISH	S	AS	0500	0600	6175	s.twtfs	Delano	250	0	ENGLISH	C	S AM
0400	0430	15310	.mtwtf.	Masirah	100	45	ENGLISH	S	AS	0500	0600	15310	s.....	Masirah	100	45	ENGLISH	S	AS
0400	0430	15310	s.....	Masirah	100	92	ENGLISH	S	AS	0500	0600	15310	.mtwtfs	Masirah	100	45	ENGLISH	S	AS
0400	0430	15310	.mtwtf.	Masirah	100	92	ENGLISH	S	AS	0500	0600	15310	s.....	Masirah	100	92	ENGLISH	S	AS
0400	0430	3255	smtwtfs	Meyerton	100	0	ENGLISH	S	AF	0500	0600	15310	.mtwtfs	Masirah	100	92	ENGLISH	S	AS
0400	0430	6190	smtwtfs	Meyerton	100	15	ENGLISH	S	AF	0500	0600	17790	s.....	Nakhon Sawan	250	290	ENGLISH	S	AS
0400	0430	7120	smtwtfs	Meyerton	250	335	ENGLISH	W											

0530	0600	17885	smtwtf	Seychelles	250	270	ENGLISH	E AF		0700	0805	9580	s.....	Skelton	300	230	ENGLISH	S AM
0530	0600	9410	s.....	Skelton	300	180	ENGLISH	W EUR		0700	0830	12095	s.....	Woofferton	250	140	ENGLISH	EUR
0530	0600	9410	.mtwtf	Skelton	300	180	ENGLISH	W EUR		0700	0900	9740	.mtwtf	Singapore	250	0	ENGLISH	SE AS
0530	0600	9410	s.....	Woofferton	250	114	ENGLISH	EUR		0700	0900	9740	s.....	Singapore	250	0	ENGLISH	SE AS
0530	0600	9410	.mtwtf	Woofferton	250	114	ENGLISH	EUR		0700	0900	11955	.mtwtf	Singapore	100	135	ENGLISH	OC
0530	0630	9740	.mtwtf	Singapore	250	0	ENGLISH	SE AS		0700	0900	11955	s.....	Singapore	100	135	ENGLISH	OC
0530	0630	9740	s.....	Singapore	250	0	ENGLISH	SE AS		0700	0900	15360	.mtwtf	Singapore	125	38	ENGLISH	SE AS
0530	0630	11955	s.....	Singapore	100	135	ENGLISH	OC		0700	0900	15360	.....s	Singapore	125	38	ENGLISH	SE AS
0530	0630	15360	.mtwtf	Singapore	125	38	ENGLISH	SE AS		0700	0900	15360	s.....	Singapore	125	38	ENGLISH	SE AS
0530	0630	15360	s.....	Singapore	125	38	ENGLISH	SE AS		0700	0900	15360	.mtwtf	Singapore	125	135	ENGLISH	OC
0530	0630	15360	.mtwtf	Singapore	125	135	ENGLISH	OC		0700	0900	15360	.....s	Singapore	125	135	ENGLISH	OC
0530	0630	15360	s.....	Singapore	125	135	ENGLISH	OC		0700	0900	15360	s.....	Singapore	125	135	ENGLISH	OC
0530	0630	17760	.mtwtf	Singapore	100	13	ENGLISH	SE AS		0700	0900	17760	.mtwtf	Singapore	100	13	ENGLISH	SE AS
0530	0630	17760	s.....	Singapore	100	13	ENGLISH	SE AS		0700	0900	17760	s.....	Singapore	100	13	ENGLISH	SE AS
0530	0630	21660	.mtwtf	Singapore	100	40	ENGLISH	SE AS		0700	0900	21660	.mtwtf	Singapore	100	40	ENGLISH	SE AS
0530	0630	21660	s.....	Singapore	100	40	ENGLISH	SE AS		0700	0900	21660	s.....	Singapore	100	40	ENGLISH	SE AS
0530	0700	11955	.mtwtf	Singapore	100	135	ENGLISH	OC		0700	1000	15565	.mtwtf	Rampisham	500	62	ENGLISH	RUSS
0545	0600	9760	smtwtf	Cyprus	250	325	BBC ENGLISH	C EUR		0700	1000	12095	.mtwtf	Woofferton	250	140	ENGLISH	EUR ME
0545	0600	9710	smtwtf	Rampisham	500	120	BBC ENGLISH	N AF		0715	0730	6005	smtwtf	Ascension	250	27	BBC ENGLISH	W AF
0545	0600	11675	s.....	Rampisham	500	95	ENGLISH	EUR		0715	0730	15420	smtwtf	Ascension	250	65	BBC ENGLISH	W C AF
0545	0600	12045	smtwtf	Skelton	300	150	BBC ENGLISH	N AF		0730	0800	11765	s.....	Ascension	250	27	ENGLISH	W AF
0600	0615	11845	smtwtf	Cyprus	300	7	RUSSIAN	RUSS		0730	0800	11765	.mtwtf	Ascension	250	27	ENGLISH	W AF
0600	0615	15335	smtwtf	Cyprus	250	7	RUSSIAN	RUSS		0730	0800	11760	smtwtf	Masirah	100	305	ENGLISH	ME
0600	0615	9635	smtwtf	Rampisham	500	47	RUSSIAN	RUSS		0730	0800	6190	smtwtf	Meyerton	100	0	ENGLISH	S AF
0600	0615	11680	smtwtf	Rampisham	500	62	RUSSIAN	RUSS		0730	0800	11940	smtwtf	Meyerton	100	15	ENGLISH	S AF
0600	0615	13745	smtwtf	Rampisham	500	76	RUSSIAN	RUSS		0730	0800	11940	.....s	Meyerton	100	15	ENGLISH	S AF
0600	0630	6005	smtwtf	Ascension	250	27	ENGLISH	W AF		0730	0800	17830	smtwtf	Rampisham	500	169	ENGLISH	W AF
0600	0630	7105	smtwtf	Ascension	250	27	FRENCH	W AF		0730	0800	17885	s.....	Seychelles	250	270	ENGLISH	E AF
0600	0630	7160	smtwtf	Ascension	250	65	ENGLISH	W C AF		0730	0800	17885	.....s	Seychelles	250	270	ENGLISH	E AF
0600	0630	9610	smtwtf	Ascension	250	27	FRENCH	W AF		0730	0800	15485	smtwtf	Skelton	300	180	ENGLISH	W AF
0600	0630	6175	smtwtf	Delano	250	0	ENGLISH	C S AM		0730	0900	15575	.....s	Cyprus	250	92	ENGLISH	W AS
0600	0630	17790	smtwtf	Masirah	100	45	ENGLISH	S AS		0730	0900	15575	s.....	Cyprus	250	92	ENGLISH	W AS
0600	0630	17790	smtwtf	Masirah	100	92	ENGLISH	S AS		0730	0900	17640	.mtwtf	Skelton	300	140	ENGLISH	EUR
0600	0630	15310	smtwtf	Nakhon Sawan	250	290	ENGLISH	S AS		0730	0900	17640	s.....	Skelton	300	140	ENGLISH	EUR
0600	0630	9710	smtwtf	Rampisham	500	140	FRENCH	N AF		0730	0900	17640	.mtwtf	Woofferton	300	70	ENGLISH	EUR ME
0600	0630	9580	.mtwtf	Skelton	300	230	ENGLISH	OC		0730	0900	17640	s.....	Woofferton	300	70	ENGLISH	EUR
0600	0630	9580	s.....	Skelton	300	230	ENGLISH	S AM		0730	0930	15400	s.....	Ascension	250	27	ENGLISH	W AF
0600	0630	12045	smtwtf	Skelton	300	150	FRENCH	N AF		0730	0930	15400	.mtwtf	Ascension	250	27	ENGLISH	W AF
0600	0630	15485	smtwtf	Skelton	300	180	ENGLISH	W EUR		0745	0945	17720	.....f	Cyprus	300	77	PASHTO	W AS
0600	0700	15575	.mtwtf	Cyprus	250	92	ENGLISH	W AS		0745	0945	12030	.....f	Masirah	100	45	PASHTO	W AS
0600	0700	15575	s.....	Cyprus	250	92	ENGLISH	W AS		0800	0810	11685	smtwtf	Nakhon Sawan	250	305	BENGALI	S AS
0600	0700	17640	s.....	Cyprus	250	173	ENGLISH	E AF		0800	0810	15405	smtwtf	Nakhon Sawan	250	300	BENGALI	S AS
0600	0700	17640	.mtwtf	Cyprus	250	173	ENGLISH	E AF		0800	0810	21780	smtwtf	Tashkent	200	131	BENGALI	S AS
0600	0700	6190	s.....	Meyerton	100	0	ENGLISH	S AF		0800	0815	17695	smtwtf	Lampertheim	100	77	RUSSIAN	RUSS
0600	0700	11765	.mtwtf	Meyerton	250	328	ENGLISH	W AF		0800	0815	11680	smtwtf	Rampisham	500	47	RUSSIAN	RUSS
0600	0700	11765	s.....	Meyerton	250	328	ENGLISH	W AF		0800	0815	13745	smtwtf	Rampisham	500	62	RUSSIAN	RUSS
0600	0700	6195	smtwtf	Rampisham	500	168	ENGLISH	W EUR		0800	0815	15190	smtwtf	Rampisham	500	95	ROMANIAN	SE EUR
0600	0700	15565	smtwtf	Rampisham	500	62	ENGLISH	RUSS		0800	0815	15525	smtwtf	Rampisham	500	47	RUSSIAN	RUSS
0600	0700	15420	.mtwtf	Seychelles	250	280	ENGLISH	E AF		0800	0830	6190	.mtwtf	Meyerton	100	0	ENGLISH	S AF
0600	0700	15420	s.....	Seychelles	250	280	ENGLISH	E AF		0800	0830	6190	s.....	Meyerton	100	0	ENGLISH	S AF
0600	0700	17885	.mtwtf	Seychelles	250	270	ENGLISH	E AF		0800	0830	11940	.mtwtf	Meyerton	100	15	ENGLISH	S AF
0600	0700	9410	smtwtf	Skelton	300	180	ENGLISH	W EUR		0800	0830	11940	s.....	Meyerton	100	15	ENGLISH	S AF
0600	0700	9410	smtwtf	Woofferton	250	114	ENGLISH	W EUR		0800	0830	21830	.mtwtf	Rampisham	500	92	ENGLISH	SW AS
0600	0700	12095	smtwtf	Woofferton	250	140	ENGLISH	EUR		0800	0830	17885	s.....	Seychelles	250	270	ENGLISH	E AF
0600	0715	15465	smtwtf	Rampisham	500	105	ARABIC	ME		0800	0900	6015	s.....	Cyprus	300	7	TURKISH	SE EUR
0600	0730	11760	s.....	Masirah	100	305	ENGLISH	ME		0800	0900	9410	s.....	Cyprus	250	7	TURKISH	SE EUR
0600	0730	6190	.mtwtf	Meyerton	100	0	ENGLISH	S AF		0800	0900	15310	s.....	Nakhon Sawan	250	290	ENGLISH	S AS
0600	0730	11940	.mtwtf	Meyerton	100	15	ENGLISH	S AF		0800	0900	15310	.mtwtf	Nakhon Sawan	250	290	ENGLISH	S AS
0600	0730	11940	s.....	Meyerton	100	15	ENGLISH	S AF		0800	0930	17830	s.....	Ascension	250	65	ENGLISH	W C AF
0600	0730	17885	s.....	Seychelles	250	270	ENGLISH	E AF		0800	0930	17830	.mtwtf	Ascension	250	65	ENGLISH	W C AF
0630	0700	6005	s.....	Ascension	250	27	ENGLISH	W AF		0800	0930	15485	s.....	Skelton	300	180	ENGLISH	W EUR
0630	0700	6005	.mtwtf	Ascension	250	27	ENGLISH	W AF		0800	0930	15485	.mtwtf	Skelton	300	180	ENGLISH	W AF
0630	0700	7160	s.....	Ascension	250	65	ENGLISH	W C AF		0810	0820	15405	smtwtf	Nakhon Sawan	250	300	HINDI	S AS
0630	0700	7160	.mtwtf	Ascension	250	65	ENGLISH	W C AF		0810	0820	17790	smtwtf	Nakhon Sawan	250	305	HINDI	S AS
0630	0700	6175	s.....	Delano	250	0	ENGLISH	C S AM		0810	0820	21780	smtwtf	Tashkent	200	131	HINDI	S AS
0630	0700	6175	.mtwtf	Delano	250	0	ENGLISH	C S AM		0820	0830	15405	smtwtf	Nakhon Sawan	250	300	URDU	S AS
0630	0700	17790	.....	Masirah	100	45	ENGLISH	S AS		0820	0830	17790	smtwtf	Nakhon Sawan	250	305	URDU	S AS
0630	0700	17790	smtwtf	Masirah	100	45	ENGLISH	S AS		0820	0830	21780	smtwtf	Tashkent	200	131	URDU	S AS
0630	0700	17790	.....s	Masirah	100	92	ENGLISH	S AS		0830	0900	6190	smtwtf	Meyerton	100	0	ENGLISH	S AF
0630	0700	17790	smtwtf	Masirah	100	92	ENGLISH	S AS		0830	0900	6190	.....s	Meyerton	100	0	ENGLISH	S AF
0630	0700	15310	.....s	Nakhon Sawan	250	290	ENGLISH	S AS		0830	0900	11940	smtwtf	Meyerton	100	15	ENGLISH	S AF
0630	0700	15310	smtwtf	Nakhon Sawan	250	290	ENGLISH	S AS		0830	0900	11940	.....s	Meyerton	100	15	ENGLISH	S AF
0630	0700	9740	smtwtf	Singapore	250	0	ENGLISH	SE AS		0830	0900	21830	smtwtf	Rampisham	500	92	ENGLISH	SW AS
0630	0700	9740	.....s	Singapore	250	0	ENGLISH	SE AS		0830	0900	17885	s.....	Seychelles	250	270	ENGLISH	E AF
0630	0700	11955	.....s	Singapore	100	135	ENGLISH	OC		0830	0900	17885	.....s	Seychelles	250	270	ENGLISH	E AF
0630	0700	15360	.mtwtf	Singapore	125	38	ENGLISH	SE AS		0830	0900	12095	s.....	Woofferton	250	140	ENGLISH	EUR
0630	0700	15360	s.....	Singapore	125	38	ENGLISH	SE AS		0900	0915	6015	.mtwtf	Cyprus	300	7	TURKISH	SE EUR
0630	0700	15360	.....s	Singapore	125	38	ENGLISH	SE AS		0900	0915	9410	.mtwtf	Cyprus	250	7	TURKISH	SE EUR
0630	0700	15360	.mtwtf	Singapore	125	135	ENGLISH	OC		0900	0915	6195	.....s	Singapore	125	0	ENGLISH	SE AS
0630	0700	15360	s.....	Singapore	125	135	ENGLISH	OC		0900	0915	6195	.....s	Singapore	125	90	ENGLISH	S AS
0630	0700	15360	.....s	Singapore	125	135	ENGLISH	OC		0900	0915	9740	smtwtf	Singapore	250	0	ENGLISH	SE AS
0630																		

0900	1100	15575	s.....s	Cyprus	250	77	ENGLISH	W AS	1000	1100	11990	smtwtfs	Vladivostok	500	228	MANDARIN	FE
0900	1100	15575	s.....s	Cyprus	250	117	ENGLISH	ME	1000	1130	15190	s.....s	Ascension	250	235	ENGLISH	S AM
0900	1100	17790	.mtwtf.	Masirah	100	45	ENGLISH	S AS	1000	1300	11945	smtwtfs	Singapore	100	25	MANDARIN	FE
0915	0930	6195	.....s	Singapore	125	0	ENGLISH	SE AS	1000	1400	5965	smtwtfs	Sackville	250	240	ENGLISH	N AM
0915	0930	6195	.....s	Singapore	125	90	ENGLISH	S AS	1000	1530	9605	smtwtfs	Yamata	300	290	MANDARIN	CHN
0915	0930	9740	.....s	Singapore	250	0	ENGLISH	SE AS	1015	1030	9410	.mtwtf.	Cyprus	250	325	BBC ENGLISH	SE EUR
0915	0930	9740	smtwtf.	Singapore	250	0	ENGLISH	SE AS	1015	1030	11805	smtwtfs	Cyprus	250	7	BBC ENGLISH	RUSS
0915	0930	11945	.....s	Singapore	100	25	ENGLISH	SE AS	1015	1030	11970	.mtwtf.	Cyprus	250	328	BBC ENGLISH	SE EUR
0915	0930	11945	.mtwtf.	Singapore	100	25	ENGLISH	SE AS	1015	1030	15340	smtwtfs	Cyprus	250	50	BBC ENGLISH	RUSS
0915	0930	11955	.....s	Singapore	100	135	ENGLISH	OC	1015	1030	13630	smtwtfs	Rampisham	500	62	BBC ENGLISH	RUSS
0915	0930	11955	smtwtf.	Singapore	100	135	ENGLISH	OC	1015	1030	15325	smtwtfs	Rampisham	500	47	BBC ENGLISH	RUSS
0915	0930	15360	.....s	Singapore	250	25	ENGLISH	SE AS	1015	1030	17695	smtwtfs	Rampisham	500	47	BBC ENGLISH	RUSS
0915	0930	15360	smtwtf.	Singapore	250	25	ENGLISH	SE AS	1030	1045	11680	smtwtfs	Rampisham	500	110	SERBIAN	SE EUR
0915	0930	17760	.....s	Singapore	100	13	ENGLISH	SE AS	1030	1045	15325	smtwtfs	Rampisham	500	105	SERBIAN	SE EUR
0915	0930	17760	smtwtf.	Singapore	100	13	ENGLISH	SE AS	1030	1100	15575	.mtwtf.	Cyprus	250	77	ENGLISH	W AS
0915	0930	21660	.....s	Singapore	100	40	ENGLISH	SE AS	1030	1100	15575	.mtwtf.	Cyprus	250	117	ENGLISH	ME
0915	0930	21660	smtwtf.	Singapore	100	40	ENGLISH	SE AS	1030	1100	11760	.mtwtf.	Masirah	100	305	ENGLISH	ME
0920	0950	11765	smtwtfs	Nakhon Sawan	250	25	BBC ENGLISH	FE	1030	1100	11760	s.....s	Masirah	100	305	ENGLISH	ME
0920	0950	9605	smtwtfs	Yamata	300	290	BBC ENGLISH	FE	1030	1100	15565	s.....s	Rampisham	500	62	ENGLISH	N EUR
0930	1000	15400	smtwtf.	Ascension	250	27	ENGLISH	W AF	1030	1100	15565	.mtwtfs	Rampisham	500	62	ENGLISH	RUSS
0930	1000	17830	smtwtf.	Ascension	250	65	ENGLISH	W C AF	1030	1100	17640	.mtwtf.	Skelton	300	140	ENGLISH	EUR
0930	1000	11805	s.....s	Cyprus	250	7	RUSSIAN	RUSS	1030	1100	17640	s.....s	Skelton	300	140	ENGLISH	EUR
0930	1000	15340	s.....s	Cyprus	250	50	RUSSIAN	RUSS	1030	1100	12095	s.....s	Woofferton	250	140	ENGLISH	EUR
0930	1000	6190	.mtwtf.	Meyerton	100	0	ENGLISH	S AF	1030	1100	12095	.mtwtfs	Woofferton	250	140	ENGLISH	EUR
0930	1000	6190	s.....s	Meyerton	100	0	ENGLISH	S AF	1030	1100	17640	.mtwtf.	Woofferton	300	70	ENGLISH	EUR ME
0930	1000	11940	.mtwtf.	Meyerton	100	15	ENGLISH	S AF	1030	1100	17640	s.....s	Woofferton	300	70	ENGLISH	EUR
0930	1000	11940	s.....s	Meyerton	100	15	ENGLISH	S AF	1040	1055	7160	.mtwtf.	Singapore	100	160	RED CROSS	SE AS
0930	1000	15325	s.....s	Rampisham	500	47	RUSSIAN	RUSS	1040	1055	9680	.mtwtf.	Singapore	100	90	RED CROSS	SE AS
0930	1000	17695	s.....s	Rampisham	500	47	RUSSIAN	RUSS	1045	1100	6195	s.....s	Singapore	125	0	ENGLISH	SE AS
0930	1000	17885	.mtwtf.	Seychelles	250	270	ENGLISH	E AF	1045	1100	6195	.mtwtf.	Singapore	125	0	ENGLISH	SE AS
0930	1000	17885	s.....s	Seychelles	250	270	ENGLISH	E AF	1045	1100	6195	s.....s	Singapore	125	90	ENGLISH	S AS
0930	1000	21470	.mtwtf.	Seychelles	250	240	ENGLISH	E AF	1045	1100	6195	.mtwtf.	Singapore	125	90	ENGLISH	S AS
0930	1000	21470	s.....s	Seychelles	250	240	ENGLISH	E AF	1045	1100	9740	smtwtfs	Singapore	250	0	ENGLISH	SE AS
0930	1000	6195	s.....s	Singapore	125	0	ENGLISH	SE AS	1045	1100	11955	smtwtfs	Singapore	100	140	ENGLISH	OC
0930	1000	6195	.mtwtfs	Singapore	125	0	ENGLISH	SE AS	1100	1115	11895	smtwtfs	Rampisham	500	105	CROATIAN	SE EUR
0930	1000	6195	s.....s	Singapore	125	90	ENGLISH	S AS	1100	1115	15325	smtwtfs	Rampisham	500	105	CROATIAN	SE EUR
0930	1000	6195	.mtwtfs	Singapore	125	90	ENGLISH	S AS	1100	1130	6195	.mtwtf.	Antigua	250	160	ENGLISH	CARIB
0930	1000	9740	s.....s	Singapore	250	0	ENGLISH	SE AS	1100	1130	6195	s.....s	Antigua	250	160	ENGLISH	C N AM
0930	1000	9740	.mtwtfs	Singapore	250	0	ENGLISH	SE AS	1100	1130	15220	.mtwtf.	Antigua	125	205	ENGLISH	CARIB
0930	1000	11945	s.....s	Singapore	100	25	ENGLISH	SE AS	1100	1130	15220	s.....s	Antigua	125	205	ENGLISH	S AM
0930	1000	11945	.mtwtfs	Singapore	100	25	ENGLISH	SE AS	1100	1130	15220	.mtwtf.	Antigua	125	300	ENGLISH	CARIB
0930	1000	11955	s.....s	Singapore	100	140	ENGLISH	OC	1100	1130	15220	s.....s	Antigua	125	300	ENGLISH	C N AM
0930	1000	11955	.mtwtfs	Singapore	100	140	ENGLISH	OC	1100	1130	15190	.mtwtf.	Ascension	250	235	SPANISH	S AM
0930	1000	15360	s.....s	Singapore	250	25	ENGLISH	SE AS	1100	1130	15400	smtwtfs	Ascension	250	27	ENGLISH	W AF
0930	1000	15360	.mtwtfs	Singapore	250	25	ENGLISH	SE AS	1100	1130	17790	smtwtfs	Ascension	250	250	ENGLISH	S AM
0930	1000	17760	s.....s	Singapore	100	13	ENGLISH	SE AS	1100	1130	17830	smtwtfs	Ascension	250	65	ENGLISH	W C AF
0930	1000	17760	.mtwtfs	Singapore	100	13	ENGLISH	SE AS	1100	1130	11680	smtwtfs	Cyprus	250	335	ROMANIAN	SE EUR
0930	1000	21660	s.....s	Singapore	100	40	ENGLISH	SE AS	1100	1130	6130	.mtwtf.	Delano	250	115	SPANISH	C S AM
0930	1000	21660	.mtwtfs	Singapore	100	40	ENGLISH	SE AS	1100	1130	9670	.mtwtf.	Delano	250	101	SPANISH	C S AM
0930	1000	12095	s.....s	Woofferton	250	140	ENGLISH	EUR	1100	1130	6110	.mtwtf.	Greenville	250	200	SPANISH	CARIB
0930	1100	15400	.....s	Ascension	250	27	ENGLISH	W AF	1100	1130	9580	.mtwtf.	Nakhon Sawan	250	40	ENGLISH	FE
0930	1100	17830	.....s	Ascension	250	65	ENGLISH	W C AF	1100	1130	9580	s.....s	Nakhon Sawan	250	40	ENGLISH	FE
0930	1100	15485	smtwtfs	Skelton	300	180	ENGLISH	W AF	1100	1130	11955	.mtwtf.	Nakhon Sawan	250	25	ENGLISH	FE
0930	1200	11940	.....s	Meyerton	100	15	ENGLISH	S AF	1100	1130	11955	s.....s	Nakhon Sawan	250	25	ENGLISH	FE
0945	0946	12030	.....f.	Masirah	100	45	PERSIAN	ME	1100	1130	15280	.mtwtf.	Nakhon Sawan	250	25	ENGLISH	FE
0945	1000	11760	.mtwtf.	Masirah	100	305	ENGLISH	ME	1100	1130	15280	s.....s	Nakhon Sawan	250	25	ENGLISH	FE
0945	1000	11760	s.....s	Masirah	100	305	ENGLISH	ME	1100	1130	6195	.mtwtf.	Singapore	125	0	ENGLISH	SE AS
0945	1230	17870	.....tf.	Cyprus	300	77	PERSIAN	ME	1100	1130	6195	s.....s	Singapore	125	0	ENGLISH	SE AS
0945	1230	15175	.....tf.	Masirah	100	330	PERSIAN	ME	1100	1130	6195	.mtwtf.	Singapore	125	90	ENGLISH	S AS
0950	1000	11765	smtwtfs	Nakhon Sawan	250	25	ENGLISH	FE	1100	1130	6195	s.....s	Singapore	125	90	ENGLISH	S AS
0950	1000	9605	smtwtfs	Yamata	300	290	ENGLISH	FE	1100	1130	7135	smtwtfs	Singapore	100	140	INDONESIAN	SE AS
1000	1015	9410	smtwtfs	Cyprus	250	325	BULGARIAN	SE EUR	1100	1130	9680	smtwtfs	Singapore	100	160	INDONESIAN	SE AS
1000	1015	11805	smtwtfs	Cyprus	250	7	RUSSIAN	RUSS	1100	1130	9740	s.....s	Singapore	125	38	ENGLISH	SE AS
1000	1015	11970	smtwtfs	Cyprus	250	328	BULGARIAN	SE EUR	1100	1130	9740	s.....s	Singapore	125	135	ENGLISH	OC
1000	1015	13650	.mtwtf.	Cyprus	300	295	ALBANIAN	SE EUR	1100	1130	11920	smtwtfs	Singapore	250	90	INDONESIAN	SE AS
1000	1015	15340	smtwtfs	Cyprus	250	50	RUSSIAN	RUSS	1100	1130	15485	smtwtfs	Skelton	300	180	ENGLISH	W EUR
1000	1015	13630	smtwtfs	Rampisham	500	62	RUSSIAN	RUSS	1100	1200	15575	.mtwtfs	Cyprus	250	77	ENGLISH	W AS
1000	1015	15325	smtwtfs	Rampisham	500	47	RUSSIAN	RUSS	1100	1200	15575	s.....s	Cyprus	250	77	ENGLISH	W AS
1000	1015	17670	.mtwtf.	Rampisham	500	115	ALBANIAN	SE EUR	1100	1200	15575	.mtwtfs	Cyprus	250	117	ENGLISH	ME
1000	1015	17695	smtwtfs	Rampisham	500	47	RUSSIAN	RUSS	1100	1200	15575	s.....s	Cyprus	250	117	ENGLISH	ME
1000	1015	15190	.mtwtf.	Woofferton	300	114	ALBANIAN	SE EUR	1100	1200	11760	smtwtfs	Masirah	100	305	ENGLISH	ME
1000	1030	11760	smtwtfs	Masirah	100	305	ENGLISH	SE AS	1100	1200	17700	.mtwtf.	Masirah	100	45	ENGLISH	S AS
1000	1030	15565	smtwtfs	Rampisham	500	62	ENGLISH	RUSS	1100	1200	17700	s.....s	Masirah	100	45	ENGLISH	S AS
1000	1030	15360	.....s	Singapore	250	25	ENGLISH	SE AS	1100	1200	17700	.mtwtf.	Masirah	100	92	ENGLISH	S AS
1000	1030	15360	smtwtf.	Singapore	250	25	ENGLISH	SE AS	1100	1200	17700	s.....s	Masirah	100	92	ENGLISH	S AS
1000	1030	17760	.....s	Singapore	100	13	ENGLISH	SE AS	1100	1200	6190	s.....s	Meyerton	100	0	ENGLISH	S AF
1000	1030	17760	smtwtf.	Singapore	100	13	ENGLISH	SE AS	1100	1200	6190	.mtwtfs	Meyerton	100	0	ENGLISH	S AF
1000	1030	21660	.....s	Singapore	100	40	ENGLISH	SE AS	1100	1200	11940	s.....s	Meyerton	100	15	ENGLISH	S AF
1000	1030	21660	smtwtf.	Singapore	100	40	ENGLISH	SE AS	1100	1200	11940	.mtwtf.	Meyerton	100	15	ENGLISH	S AF
1000	1030	17640	smtwtfs	Skelton	300	140	ENGLISH	EUR	1100	1200	15310	.mtwtf.	Nakhon Sawan	250	290	ENGLISH	S AS
1000	1030	12095	smtwtfs	Woofferton	250	140	ENGLISH	EUR	1100	1200	15310	s.....s	Nakhon Sawan	250	290	ENGLISH	S AS
1000	1045	6															

1130	1200	5875	smtwtfs	Rampisham	500	95	BBC ENGLISH	EUR	1130	1200	11895	smtwtfs	Skelton	300	110	BBC ENGLISH	EUR
1130	1200	9635	smtwtfs	Rampisham	500	140	BBC ENGLISH	SW EUR	1130	1200	15325	smtwtfs	Woofferton	300	170	BBC ENGLISH	EUR
1130	1200	13670	smtwtfs	Rampisham	500	62	BBC ENGLISH	N EUR	1130	1300	9580	smtwtfs	Nakhon Sawan	250	40	ENGLISH	FE
1130	1200	15325	.mtwtf.	Rampisham	500	47	BBC ENGLISH	N EUR	1130	1300	11955	smtwtfs	Nakhon Sawan	250	25	ENGLISH	FE
1130	1200	15325	s.....s	Rampisham	500	47	BBC ENGLISH	N EUR	1130	1300	15280	smtwtfs	Nakhon Sawan	250	25	ENGLISH	FE
1130	1200	15325	.mtwtf.	Rampisham	500	105	BBC ENGLISH	EUR	1130	1300	6195	smtwtfs	Singapore	125	0	ENGLISH	SE AS
1130	1200	15325	s.....s	Rampisham	500	105	BBC ENGLISH	EUR	1130	1300	6195	smtwtfs	Singapore	125	90	ENGLISH	S AS
1130	1200	17695	smtwtfs	Rampisham	500	61	BBC ENGLISH	N EUR	1130	1300	9740	s.....s	Singapore	125	38	ENGLISH	SE AS
1130	1200	7135	smtwtfs	Singapore	100	13	VIETNAMESE	SE AS	1130	1300	9740	s.....s	Singapore	125	135	ENGLISH	OC
1130	1200	9680	smtwtfs	Singapore	100	13	VIETNAMESE	SE AS	1145	1200	15485	.mtwtfs	Skelton	300	180	ENGLISH	W EUR
1130	1200	11835	smtwtfs	Singapore	100	13	VIETNAMESE	SE AS	1145	1200	15485	s.....s	Skelton	300	180	ENGLISH	W AF
1130	1200	9635	smtwtfs	Skelton	300	90	BBC ENGLISH	EUR									

(via WB, 14 Mar 2000)

Foreign relays of **Merlin Communications**, operational schedule A00.

Freq	From	To	Days	Site	kW	deg	Language	Target
3970	2100	2130	smtwtfs	Skelton	250	82	KBS ENGLISH	EUR
5975	0500	0600	smtwtfs	Skelton	250	150	NHK ENGLISH	W EUR
6035	2100	2200	smtwtfs	Singapore	250	140	NHK ENGLISH	OC
6110	0130	0230	smtwtfs	Ascension	250	235	RAI ITALIAN	S AM
6115	2100	2200	smtwtfs	Skelton	250	150	NHK ENGLISH	W EUR
6115	2200	2300	smtwtfs	Skelton	250	150	NHK JAPANESE	W EUR
6120	2227	2325	smtwtfs	Singapore	250	140	RNW	SE AS
6135	0330	0400	smtwtfs	Ascension	250	85	NHK SWAHILI	AF
6145	1900	2000	smtwtfs	Skelton	300	180	KBS GERMAN	EUR
6145	2000	2100	smtwtfs	Skelton	300	110	KBS FRENCH	EUR
6155	0130	0200	smtwtfs	Rampisham	500	275	RTE	C AM
6175	1700	1900	smtwtfs	Skelton	250	150	NHK ENGLISH	W EUR
6175	2100	2200	smtwtfs	Skelton	300	70	NHK ENGLISH	EUR
7230	0500	0700	smtwtfs	Woofferton	300	70	NHK ENGLISH	EUR
9535	0600	0700	smtwtfs	Skelton	300	110	KBS KOREAN	EUR
9575	1400	1500	smtwtfs	Singapore	250	0	SRI ENGLISH	SE AS
9575	1500	1530	smtwtfs	Singapore	250	0	SRI GERMAN	SE AS
9575	1530	1600	smtwtfs	Singapore	250	0	SRI FRENCH	SE AS
9575	1600	1615	smtwtfs	Singapore	250	0	SRI ENGLISH	SE AS
9590	2330	0025	smtwtfs	Singapore	250	140	RNW	SE AS
9660	1100	1130	smtwtfs	Woofferton	300	140	NHK JAPANESE	EUR
9940	1300	1400	smtwtfs	Irkutsk	250	224	SHB ENGLISH	S AS
11550	1200	1300	smtwtfs	Taipei	250	275	SHB ENGLISH	AS
11690	1130	1325	smtwtfs	Singapore	250	140	RNW	SE AS
11710	0800	1000	smtwtfs	Woofferton	300	75	NHK JAPANESE	EUR
11710	1100	1200	smtwtfs	Woofferton	250	70	NHK JAPANESE	EUR
11740	0600	0700	smtwtfs	Singapore	250	0	NHK ENGLISH	SE AS
11740	0700	0800	smtwtfs	Singapore	250	0	NHK JAPANESE	SE AS
11740	0800	1000	smtwtfs	Singapore	250	0	NHK	SE AS
11740	1000	1030	smtwtfs	Singapore	250	135	RTE	AUS
11740	1030	1100	smtwtfs	Singapore	250	0	NHK JAPANESE	SE AS
11740	1130	1200	smtwtfs	Singapore	250	0	NHK THAI	SE AS
11740	1200	1230	smtwtfs	Singapore	250	0	NHK	SE AS
11740	1230	1300	smtwtfs	Singapore	250	0	NHK CHINESE	SE AS
11760	1600	1730	smtwtfs	Rampisham	500	62	HCJB RUSSIAN	RUSS
11765	0130	0230	smtwtfs	Ascension	250	295	RAI ITALIAN	C AM
11840	1000	1100	smtwtfs	Taipei	100	352	SHB ENGLISH	CHN
11855	1700	1800	smtwtfs	Skelton	250	114	KBS KOREAN	EUR
11855	2100	2200	smtwtfs	Ascension	250	85	NHK ENGLISH	AF
11920	0700	0800	smtwtfs	Singapore	250	140	NHK JAPANESE	OC
11920	0800	1000	smtwtfs	Singapore	250	140	NHK	SE AS
11920	1000	1100	smtwtfs	Singapore	250	140	RAI ITALIAN	OC
12020	2100	2230	smtwtfs	Skelton	250	165	HCJB ARABIC	N AF
13720	1800	1900	smtwtfs	Skelton	300	140	WYFR	N AF
13725	1830	1900	smtwtfs	Sackville	250	277	RTE	N AM
13735	1100	1200	smtwtfs	Singapore	250	25	SRI ENGLISH	FE
13735	1200	1230	smtwtfs	Singapore	250	25	SRI GERMAN	FE
13735	1230	1300	smtwtfs	Singapore	250	25	SRI FRENCH	FE
13735	1300	1330	smtwtfs	Singapore	250	25	SRI ITALIAN	FE
15115	1700	1800	smtwtfs	Skelton	250	70	NHK ENGLISH	EUR
15145	1600	1700	smtwtfs	Ascension	250	85	NHK JAPANESE	AF

15220	0700	0730	smtwtfs	Ascension	250	27	NHK ARABIC	N	AF
15220	2200	2300	smtwtfs	Ascension	250	235	NHK JAPANESE	S	AM
15315	1800	1830	smtwtfs	Skelton	300	110	RTE		ME
15320	1700	1800	smtwtfs	Ascension	250	102	RAI ITALIAN		AF
15360	1800	1900	smtwtfs	Rampisham	500	61	KBS RUSSIAN		RUSS
15400	1230	1300	smtwtfs	Ascension	250	27	NHK FRENCH		AF
17650	0800	1000	smtwtfs	Ascension	250	27	NHK JAPANESE		AF
17790	1200	1230	smtwtfs	Ascension	250	85	NHK SWAHILI		AF
17790	1230	1300	smtwtfs	Ascension	250	85	NHK FRENCH		AF
21630	1700	1800	smtwtfs	Ascension	250	85	NHK ENGLISH		AF
21630	1830	1900	smtwtfs	Ascension	250	85	RTE		AF

Private Broadcasting companies over facilities of Merlin Network One, operational schedule A00:

Freq	From	To	Days	Site	kW	deg	Language	Target
3955	1800	1900	smtwtfs	Skelton	250	175	CBS ENGLISH	W EUR
3955	1900	2000	smtwtfs	Skelton	250	175	CBS FRENCH	W EUR
3955	2100	0100	.....f.	Skelton	250	175	VIRGIN RADIO	EUR
3975	2300	2400	smtwtfs	Skelton	250	82	CBS MANDARIN	W EUR
6010	1900	2000	....tf.	Skelton	250	150	STAFF BROAD	EUR
6130	0900	1000	s.....	Skelton	250	105	EVAN RADIO	EUR
6130	1800	1900	....tf.	Skelton	250	165	MERLIN	AF
6140	2100	0100	.....f.	Skelton	250	105	VIRGIN RADIO	EUR
6175	1600	1700	.mtwtf.	Skelton	250	105	FOUND HUMAN	EUR
6175	1900	2000	smtwtfs	Skelton	300	110	CBS GERMAN	W EUR
7140	2200	2300	smtwtfs	Skelton	300	180	CBS SPANISH	W EUR
7325	2030	2100	.....f.	Skelton	250	105	WALES RADIO	EUR
7325	2100	0100	.....f.	Skelton	250	150	VIRGIN RADIO	EUR
9750	1300	1700	.....s	Skelton	250	165	VIRGIN RADIO	EUR
9795	0200	0230	.....s	Rampisham	500	300	WALES RADIO	N AM
11785	1500	1700	.....s	Skelton	250	105	VIRGIN RADIO	EUR
12005	1300	1500	.....s	Skelton	250	105	VIRGIN RADIO	EUR
15235	1300	1700	.....s	Skelton	250	105	VIRGIN RADIO	EUR
15560	1730	1800	s.t.tfs	Grigoriopol	500	116	MERLIN	W AS
17650	1230	1300	.....s	Rampisham	500	61	WALES RADIO	OC

(WB, 14 Mar 2000)

Sources & Contributors:

BP Bob Padula, - Australia.
 MF Michael Frese, Osnabrueck - Germany.
 WB Wolfgang W. Bueschel, Stuttgart - Germany.
 WWDXC-HQ WWDXC Headquarter / Michael Bethge, Bad Homburg - Germany.

Abbreviations: (see last month)

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DX LOGBOOK

Logs around the clock

by Eberhard Ahl, Postfach 32 01 39, D-55065 Mainz, Germany

MEDIUMWAVE

Frequency	UTC	SINPO	ITU	Station	Language	Programme details	Date	RPT
252,0	0205	35444	IRL	New Atlantic 252	E	ID "We are the new Atlantic 252"	0403	HKN
639,0	2122	34444	CZE	CR 2 PRAG	VN	Talk von Frau	1703	EAM
675,0	0720	34444	HOL	R. Teen Gold	DUTCH	Oldis, Mosamibk-Hilfe	1703	EAM
693,0	2114	34433	G	BBC R 5	E	Rock MX, Talk	1703	EAM
711,0	2105	33343	D	SWR 1 ???	D	Klare ID, News,sport	1703	EAM
774,0	2058	33333	E	RNE 1 ????	S	Talk Jingle, ID, News	1703	EAM
783,0	2035	34444	D	MDR Info	D	Fussball Bremen-London	1603	EAM
855,0	2050	33333	D	DLR Berlin	D	Grüne Parteitag,Talk	1703	EAM
864,0	0730	33333	F	TF R.Blue Paris	F	ID, Talk by OM	1703	EAM
891,0	2030	23333	ALG	RTA Agier	ARAB	Folkl Gesang, Talk	1603	EAM
1260,0	2035	33333	E	SER ??	S	Fussball Vigo, USW	1803	EAM
1314,0	2030	45444	NOR	NRK 1	NORW	Country MX, Talk	1803	EAM
1332,0	2025	44444	I	RAI 1	ITAL	Talk, Werbung, Sport	1803	EAM
1341,0	2020	44444	G	BBC R. Ulster	E	Talk, Country MX	1803	EAM
1359,0	1950	34433	E	RNE 1	S	Talk by 2 OM's,Rep.	1803	EAM
1386,0	1945	34444	RUS	R. Santec	D	Bibel, Pharao usw.	1803	EAM
1404,0	1940	34433	F	TDF R. Blue	F	ID, Schlager	1803	EAM
1413,0	1955	34444	E	RNE 5 ???	S	Talk by 20 om's	1603	EAM
1440,0	0515	54444	LUX	Radio Märtyrerkirche	D	Stephanusbotschaft05.30	0503	HKN
1440,0	0545	54444	LUX	Missionswerk Weg zur Freude	D	Gottes Wort mit Torsten	0503	HKN
1440,0	0600	54444	LUX	Arche Hamburg	D	Macht der Liebe, 06.15	0503	HKN
1521,0	0700	33333	???	BBCWS	E	ID, news, QRM - SER	0503	HKN
1521,0	2100	34444	UAE	BSKSA Rhiyad	ARAB	ID, Talk Folkl Gesang	1903	EAM
1530,0	0520	54444	CVA	Radio Vatikan	D	Mea culpa des Papstes	0403	HKN
1548,0	2302	43333	G	Capital Gold	E	ID, Zeitansage, Top 50	0203	HKN
1566,0	2354	24322	IND	AIR Nagapur	VN	Ind. Folklore Gesänge	2902	HKN
1584,0	0011	43333	I	R. Studio X, Momingo	ITAL	ID, "Merry Christmas"	0103	HKN
1602,0	2010	33333	E	R. Euzkadi	S	Telefon Talk, ID	1603	EAM

TROPICAL BANDS

Frequency	UTC	SINPO	ITU	Station	Language	Programme details	Date	RPT
3215,0	0404	34333	USA	WWCR, Nashville	E	Predigt, the glory of god	3103	HKN
3300,0	0412	24322	GTM	R. CulturI,Guatemala	E	Predigt aus dem A T	3103	HKN
3900,0	1750	35433	CLA	R. Freedom	Kurdisch	Politische Berichte,	0104	HKN
3955,0	1806	45444	G	RTI Relay	E	ID, Nachrichten, MX	0104	HKN
4010,0	0050	24322	KGZ	Kyrgyz R., Bishkek	KYRGY	(HS1) Polit. Talk by OM	0103	HKN

4130,0	2040		CLA	V.o. Socialist Kurdistan	VN	menay refs and close n 2055	1903	ZL
4485,0	0110	35444	RUS	R. Rossii,Krasnoyarsk	R	ID, Jingle, Schlager	2802	HKN
4765,0	0154	35433	B	R. Rural, Santarém	P	Relig. Px, Predigt ID	3103	HKN
4765,0	2200	33233	B	R Intergracao	P	Lokal MX, Talk	2503	ZL
4777,0	1950	33433	GAB	RTV Gabon	F	ID RTV Gabon, cd.2000	2403	ZL
4790,0	2337	33323	PRU	R. Atlantida	S	Fast Talk by OM	2403	ZL
4790,4	0101	44333	PAK	R. Pakistan,Rawalpindi	VN	Nx von einer Frau Rep.	0103	HKN
4800,0	0108	34333	IND	AIR Hyderabad	VN	Ansager, ID, Folkl MX	0103	HKN
4824,0	2334	33333	PRU	Lv Selva	S	OM-YL discans, MX	2403	ZL
4835,0	0115	25433	GTM	R. Tezulutlán, Cobán	S	Polit. Talk ü.Argentinien	0103	HKN
4840,0	0120	34433	IND	AIR Lucknow	VN	Polit.Rep. von Pakistan,	0103	HKN
4845,0	0208	25433	GTM	R. K'ekchi'	S	ID "la voz evangélica"	3103	HKN
4850,0	1820	43333	CME	Cameroon RTV, Yaoundé	E	ID,afrikanische Folkl MXPolit Berichte	3003	HKN
4860,0	0125	34444	IND	AIR Delhi, Kingsway	VN	Frau über Bangladesh,	0103	HKN
4875,0	0232	35433	B	Súper Radio Roraima, Boa Vista	P	ID, TA, Interviews, Bericht aus Boa Vista	3103	HKN
4875,0	2254	33233	BOL	La Cruz del Sur	S	Talk by Woman & Man	2403	ZL
4885,0	0240	34433	B	R. Clube do Pará, Belém	P	Slogan, IDs, schreiender Reporter, Sportreportage	3103	HKN
4885,0	2200	33333	B	Club do Para	P	Lokal MX, Talk	2603	ZL
4910,0	1720	?????	IND	AIR Jaipur	VN	Talk with instr. Break	2303	ZL
4915,0	2025	34433	GHA	GBC Accra	E	Polit Rep. ü.Brazzaville,	3003	HKN
4925,0	2200	23322	INS	RRI Jambi	VN	Talk PX	2403	ZL
4926,5	2220	22432	BOL	R. San Miguel	S	Talk PX	2503	ZL
4930,0	1831	34433	AGL	RN de Angola, Mulenvos	P	Afrikan. Mx, Sprecher,	3003	HKN
4935,0	1843	33333	KEN	KBC Nairobi	VN	CM withAmerica-Sudan	0703	ZL
4950,0	0140	24333	IND	AIR Kohima	VN	Bharati - Service,	0103	HKN
4950,0	1704	44334	IND	R. Kashmir	???	Long MX, no Talk	2303	ZL
4950,0	2030	45444	STP	VOA Pinheiro	E	Präsident + Regierung von Südafrika, Africa	3003	HKN
4955,0	2358	44333	CLM	R. Nacional ??	S	Man in spanish talk	2403	ZL
4965,0	1836	34333	ZMB	Christian Voice, Lusaka	E	Predigt von Mann, Studio Telefon Nr.	3003	HKN
4976,0	1841	45444	UGA	R. Uganda, Kampala	E	Talk overMassaker	3003	HKN
4980,0	0335	45444	VEN	Ecos del Torbes	S	ID, Sprecher, Lieder,	3103	HKN
4980,3	0156	24322	CHN	Xinjiang PBS, Urumqi	MONGO	//5060,3 Ansagerin,TS	0103	HKN
4985,0	0453	25433	B	R. Brasil Central	P	ID, TA, Sprecher, MX	3003	HKN
5009,6	1743	22322	MDG	RT Madagaskar	VN	Talk with local Song	0703	ZL
5015,0	2322	33333	PRU	Lv Upano	S	enthusiastic voices,Cuba	2403	ZL
5015,0	1653	??????	TKM	Turkmen R.	RUSS	Instr. MX, Talk	2303	ZL
5026,0	2040	34333	UGA	R. Uganda, Kampala	E	Klare ID, Talk PX	3003	HKN
5027,1	0208	23322	PAK	Radio Pakistan, Quetta	URDU	Nx von einer Frau ID,	0103	HKN
5030,1	0448	35433	CTR	Dr. Gene Scott	E	//6150 9725 ID, Adr,	3003	HKN
5047,0	1846	35433	TGO	Radiodiffusion Togolaise, Lomé	E/F	ID, politischer Bericht über Mosambik	3003	HKN
5050,6	1659	33333	TZA	R. Tanzania	VN	Drums Sound, Anns	1503	ZL
5054,6	0348	25333	CTR	Faro del Caribe, San José	S	ID, Sprecher, Lieder aus El Salvador,	3103	HKN
5055,0	2225	33233	GUF	RFO Cayenne	F	Lokal MX, Talk	2503	ZL

5060,0	1935	44444	UZB	R. Tashkent	D	PX-Talk, ID, News	1803	EAM
5060,3	1646	22322	CHN	Xinyang PBS	VN	Lokal PX	2303	ZL
5067,0	2245	22222	PRU	Ondas del Oriente	S	Talk PX	2503	ZL
5370,0	0231	34333	CLA	VO the Mojahed	FARSI	Rep o.Mojahedin, Jam.	0103	HKN
5500,0	0340	35333	CLA	VO the Tigray Revolution, Mekele	TIGRIG NA	Politischer Beitrag von einer Frau //6315,0	2902	HKN
5640,0	0236	34433	CLA	VO the Mojahed	FARSI	Gespräch von Iran,Jam. +5370 +5670	0103	HKN

SHORTWAVE

Frequency	UTC	SINPO	ITU	Station	Language	Programme details	Date	RPT
5825,0	0242	35444	USA	WEWN, Birmingham	E	Talk von Dr.Gene Scott,	0103	HKN
5840,0	0310	45444	D	AWR, Jülich	BULGA	ID, Predigt von Mann	0204	HKN
5845,0	0535	45444	USA	WHRI	E	Briefe von Hörern, ID	3003	HKN
5905,0	2350	45444	UKR	R. Ukraine Intern.	D	D – UKR Beziehungen	3003	HKN
5915,0	0454	25433	ISR	Kol Israel	A	Bericht über Parlament	0203	HKN
5935,0	0441	35433	USA	WWCR, Nashville	E	ID, Dr. Gene Scott	3003	HKN
5940,0	0247	45444	RUS	Vietnam Relay	E	Polit Talk o. Vietnam	0103	HKN
5950,0	0437	45444	USA	RTI Relay via WYFR	C	Schlagersängerin, ID,	3003	HKN
5955,0	1911	53333	ROU	R. Rumänien Intern.	D	Schiffahrt-Donau//7195	3003	HKN
5960,0	1905	54444	BEL	R. Vlaanderen Intern.	D	//1512 Untersuchung	3003	HKN
5965,0	0250	33433	CUB	RHC Havanna	S	//9505,11970 Polit. Talk	0204	HKN
5970,0	1925	33333	CHN	CRI Beijing	D	Folkl Gesang	1803	EAM
5975,0	0613	53334	???	NHK World Radio	E	News, ID	1003	HGA
5975,0	0406	35433	ATG	BBCWS, Antigua	E	ID, The World today,	0203	HKN
5975,0	0844	45444	D	VO Hope - High Adventure Ministry	E	ID, Predigt, Preiset den Herrn, christliche Lieder	3003	HKN
5975,0	0433	44444	I	RAI Rom	E	Nachrichten, ID, Mx	3003	HKN
5985,0	0256	34433	USA	WYFR, Oakland	S	Relig. Px, Hörerbrieft	0204	HKN
5995,0	2340	34433	MLI	RTV Malienne,	F	//4782,37 + 4834,37 ID,	3003	HKN
6000,0	0347	45444	CUB	Habana Cuba	E	DXers unlimited	0503	HKN
6010,0	0411	44444	TUR	VO Turkey	E	ID,Rep ü. Türkei //7240	0103	HKN
6015,0	0324	35444	AFS	AWR, Meyerton	E	ID, christlicher Sänger,	0204	HKN
6015,0	0507	45433	CAN	ROI, Montreal	D	Bericht über Lawinen	3003	HKN
6020,0	0440	43433	G	VOA, Woofferton	SERBI	ID,Demokratie - Kosovo	0203	HKN
6025,0	0252	24333	DOM	R. Amanecer,St Domingo	S	Rel. MX, RCI (G)	0103	HKN
6025,0	1743	44444	HNG	R. Budapest	D	Ausbildung an Schulen	3003	HKN
6030,0	0015	33433	USA	R. Marti	S	Kult. Px Kuba,Jamming	3103	HKN
6034,9	0030	24322	CLM	LV del Guaviare	S	Klare ID, Werbung, Nx	3103	HKN
6050,0	0535	24322	NIG	FRCN, Ibadan	VN	Hochwasserkatastrophe	0303	HKN
6060,0	0308	43333	I	RAI Rom	D	News in Deutsch 03.11,	0103	HKN
6065,0	0257	44444	IRN	IRIB Teheran	S	ID, Literatur Sendung	2902	HKN
6065,0	1930	44444	S	RSI Stockholm	D	ID, News	1803	EAM
6099,9	0544	44333	ALB	Radio Tirana	ALBAN	Hörspiel, ID, Tel. + Fax	0103	HKN
6100,0	1730	44444	BIH	R. Jugoslawien	D	NX. Alban. Terroristen	0103	HKN
6110,0	0528	43433	CAN	NHK, Sackville	E	Rep.ü.Taiwan //7230	0303	HKN
6110,0	0520	44444	G	NHK Relay	E	/5975,7230Rep ü.Lehrer	3003	HKN
6110,0	0400	34333	RUS	R. Rossii, Arkhangelsk	R	IS, ID, News //6115,0	2902	HKN
6135,0	0419	24322	AFS	BBC, Meyerton	P	IS ab 04.19, ID 04.30,	0203	HKN

6145,0	2016	44444	G	RKI Relay	D	ID, Kreuz + Quer Korea	3003	HKN
6150,0	0450	33333	CTR	Dr. Gene Scott	E	//5030,1 9725 ID,	3003	HKN
6155,0	0435	44444	AUT	ROI Wien	D	Intermedia Nr. 153,	0403	HKN
6155,0	0144	45444	G	R. Telefis Eireann, Rampisham	E	Reporter, Spiel c/d 1.59	0204	HKN
6160,0	1730	32322	IRN	IRIB Teheran	D	Selection Reort	2002	WBS
6165,0	0317	44444	ATN	R.Nederland, Bonaire	S	ID, Hörerpostsendung,	0103	HKN
6175,0	1753	54444	G	NHK Relay	JAP	Studio Gesprächsrunde	3003	HKN
6180,0	2249	44333	B	RN Amazonia, Brasília	P	Lokale Meldungen, Arbeit von Greenpeace	3003	HKN
6185,0	0312	24333	MEX	Radio Educacion	S	Mexikanische Folklore	0103	HKN
6185,0	0527	34333	MEX	R. Educaci3n, Mexico City	S/E	ID, Adresse, Kultur Px, Folklore Musik,	3003	HKN
6210,0	1659	33333	ETH	R Fana	VN	//6940, QRM CW, Talk	1903	ZL
6265,0	1758	45444	ZMB	ZNBC Lusaka	E	18.00 UTC-ID+ Nx in E	3003	HKN
6300,0	2112	35433	TWN	WYFR Relay	MANDA	Predigt von Mann, Chor	0104	HKN
6315,0	0329	34333	ETH	VO the Tigray Revolution, Mekele	TIGRIG	Politische Reportage //5500,β O = 3	3103	HKN
6870,0	0127	24333	CLA	VO Mojahed	FARSI	Polit, Beitrag ü. Iran, ID, keine Janningstation	0204	HKN
6880,0	0231	35433	CLA	VO the Mojahed	FARSI	Polit.Talk ü. Iran,	0203	HKN
6880,1	0349	25433	CLA	VO the Mojahed	FARSI	Politischer Beitrag über Iran + Afghanistan	3003	HKN
6890,0	0412	25433	USA	WG TG, McCaysville	E	(USB) Rel. Sendung,	2902	HKN
6930,0	1850	35433	RUS	R. Rossii	R	ID, TS, 19.00 UTC	0303	HKN
6975,0	0400	35433	CTR	RfPI	E	Glenn Hauser mit Continent of Media	0103	HKN
7075,7	0214	34333	CLA	Radio Takhar	DARI	Exakte QRG 7075,75,	2902	HKN
7105,0	0122	44444	UZB	Radio Tashkent	E	Neue Frequency, ID, Adr.	0303	HKN
7115,0	0211	43433	TUR	VO Turkey	UZBEK	ID, IS, türk. Presseschau	2902	HKN
7255,0	2159	44444	NIG	VO Nigeria, Icorodu	HAUSA	ID, Trommeln,	0104	HKN
7365,0	0014	44333	USA	Radio Marti	S	ID, Kultur Px für Kuba,	2902	HKN
7400,0	0600	44444	BUL	R. Bulgarien	D	Hörerpost(MI) //9400	0103	HKN
7405,0	2017	44444	CHN	CRI Beijing	ESPERA NTO	ID, Traditionen in China //7265 (Neu) ex. 9965		
7415,0	0025	44433	USA	WBCQ, Main	E	Bericht ü US Regierung	2902	HKN
7415,0	0210	34333	USA	R. Free New York via WBCQ, Maine	E	ID, your radio show, Beatles songs,	0503	HKN
7460,0	0234	34433	CLA	VO the Mojahed	FARSI	Polit. Talk ü. Iran,+6220	0403	HKN
7530,0	1645	????	SOM	R Hargeisa	VN	man in VN then folk songs	1903	ZL
9325,0	1830	45444	KRE	R. Pyongyang	D	Rep. Ü. Genossen //7505	0104	HKN
9325,0	1928	34444	KRE	R. Pyong Yang	D	Lokal News, ID, //7505	1803	EAM
9340,0	0539	34433	USA	WBCQ, Maine	E	Rep.ü.amerikan.Regierung	3003	HKN
9355,0	0600	45444	USA	RTI Relay	D	Nachrichten, Wetter,	0204	HKN
9355,0	0641	45433	USA	RTI Relay via WYFR	D	Blickpunkt China	0103	HKN
9370,7	0410	35444	USA	WTJC, Newport	E	Quiz, new Jerusalem	0503	HKN
9489,8	0448	33333	RUS	R. Rossii	R	ID, 05.00 Nachrichten	0503	HKN
9495,0	0412	34433	S	R. Schweden	SCHWE	ID, Nachrichten,	3003	HKN
9545,0	2232	43433	D	Deutsche Welle	D	Auf Kurzwelle mit Waldemar Krämer, DX	0104	HKN
9550,0	0550	44444	CUB	RHC Habana	E	Quizfragen, Preise,	3003	HKN
9560,0	0038	43333	UKR	R. Ukraine Inter.	D	Bericht über Goethe	0503	HKN

9565,0	2219	24322	B	R. Tupi, Curitiba	P	Relig. Px, Predigt	0104	HKN
9568,5	2206	44444	CLA	VO Iraqi People	A	Politischer Bericht, ID	0104	HKN
9580,0	0430	45433	ATN	R. Netherland,	E	IS, ID, Px Vorschau,	3003	HKN
9580,0	0554	44333	BIH	R. Jugoslawien	E	ID, Kooperation mit China, Pressemeldungen	3003	HKN
9625,0	0600	44433	CAN	RCI, Montreal	E	ID, CBC Nachrichten	3003	HKN
9645,1	2122	34433	B	R. Bandeirantes	P	Fußballreport, Jingles, ID,	0104	HKN
9680,0	1735	43333	GRC	VoA Kavala	VN	Modern MX, Jamming	2002	WBS
9680,0	2008	44444	THA	R. Thailand	D	ID, Nachrichten,	3003	HKN
9694,5	2200	33333	B	R Rio Mar	P	Lokal MX	2403	ZL
9725,0	0445	45444	CTR	Dr. Gene Scott	E	ID, University Netw., Adr	3003	HKN
9737,4	0141	33433	PRG	RN Asuncion	S	Sänger, ID, TA, QRM 9740	3103	HKN
9745,0	2000	44333	AFS	AWR, Meyerton	F	ID, Px Vorschau, Soziale Probleme in Afrika	3003	HKN
9765,0	0600	45433	EQA	HCJB Quito	D	Familienmagazin	0303	HKN
9955,0	1800	44444	TWN	RTI Taipei via WYFR	D	News, heutiger Feiertag	2802	HKN
9990,0	1919	34444	EGY	R. Kairo	D	Lokal News, ID	1803	EAM
11000,0	0034	25333	CHN	CNR Taiwan Service 2	C	Polit. Talk by OM	0303	HKN
11375,0	0040	25433	CHN	CNR Minoritäten Serv.	VN	Wort PX //11630	0303	HKN
11530,0	1509	33333	LBN	V.o.Hope	E	Popsong , Rel PX	1903	ZL
11745,0	0440	35433	CHL	Voz Cristiana	S	ID, Rep o. Paraguay,	3103	HKN
11755,0	0930	45444	FIN	R. Finnland	FINNI	ID, Wetterbericht, Mx	3003	HKN
11760,0	0055	34333	CUB	RHC Havanna	S	Traditionen von Kuba,	0303	HKN
11765,0	1742	44444	IRN	IRIB Teheran	D	ex. 11775, Nachrichten,	0103	HKN
11775,0	0110	44444	USA	R. Marti	S	//6030 lebhafter Talk	3103	HKN
11810,0	0029	23322	KOR	R. Korea Intern.	JAP	Magazin, ID, korean. MX	0203	HKN
11815,0	0039	23333	B	R. Brasil Central	P	Sportreportage,	0203	HKN
11830,0	2154	34333	B	R. CBN Anhanguera, Goiania	P	Sportergebnisse, ID, Schaltung Rio de Janeiro		
11855,0	2310	23322	USA	WYFR, Oakland	S	Christlicher Sänger, Orgel,	3003	HKN
11860,0	0050	35444	INS	RRI Jakarta	BI	Talk ü. EXPO 2000, ID	0203	HKN
11860,0	0035	25333	SNG	NHK, Singapore	E	ID, news comentary,	0203	HKN
11875,0	0631	45444	EQA	HCJB Quito	F	ID, Predigt von Frau	0204	HKN
11920,0	0918	22222	????	NHK World Radio	J	Japanes Talk	2703	HGA
11980,0	2206	42332	GUM	KSDA, Agat	KOREA	ID, Predigt, Rel. MX	0104	HKN
12080,0	0330	25433	AFS	AWR, Meyerton	SOMAL	IS, ID, christliche Mx	0204	HKN
13610,0	2341	25322	SYR	R. Damascus	S	Nachrichten, ID, O = 4	0103	HKN
13615,0	2349	24322	USA	WEWN Birmingham	E	Px Nr. 963, Hörerfragen	0103	HKN
13690,0	1500	42222	MRA	RFA Tinian	MANDAR	News, Jamming	1902	WBS
13749,8	0000	15422	CTR	Dr. Gene Scott, Cahuita	E	Adr. California, ID,	0203	HKN
13795,0	0009	25433	IND	AIR Delhi	TAMIL	Nachrichten, ID //4790	0203	HKN
13820,0	0855	25333	D	Hrvatski Radio, Jülich	KROAT	Schlager Musik, ID c/d 08.59	3003	HKN
13830,0	0015	25333	???	Radio Free Asia	LAO	Polit. Nx //11830 (SLK)	0203	HKN
13845,0	0020	15322	USA	WWCR Nashville	E	Predigt v. einem Mann	0203	HKN
15100,0	2230	25333	CHN	CRI Beijing	C	IS, ID, Nachrichten,	0103	HKN
15115,0	0935	33333	NZL	R. New Zealand	E	Talk about Turtles	2103	HGA
15140,0	1442	33233	OMA	R. Oman	A	No ID, Interwiev	1903	ZL
15149,9	1800	45444	INS	Stimme Indonesiens	D	ID, Nachrichten,	2902	HKN
15150,0	0715	45444	???	Voice of Hope	E	ID, Adresse in Kanada,	3003	HKN
15150,0	2001	43343	???	R. Djakarta	E	News, ID	0403	HGA
15170,0	2335	25433	USA	WYFR Oakland	S	ID, christlicher Sänger,	0103	HKN
15225,0	1330	25333	GUM	KSDA, Agana	E	WAR Wavescan #271,	0503	HKN

15250,0	0738	35433	ROU	R. Rumänien Inter.	E	Bericht ü. Musikfestival	3003	HKN
15255,0	2204	15422	IRL	Reflection Europe	E	(0,2 kW) Predigt, ID,	2702	HKN
15255,0	1635	44444	UAE	VO UAE, Abu Dhabi	A	Neue Frequency ex.15265	2802	HKN
15305,0	2250	25322	???	VOAkein QTHbekannt	E	ID Musical songs,Afrika	0103	HKN
15330,0	0009	34433	USA	KTWR,	E	Rel. Program	1303	HGA
15345,0	2305	24333	ARG	RAE Buenos Aires	S	Nachrichten, politik, ID	0103	HKN
15355,0	0605	35433	GAB	NHK Relay	D	Nachrichten, Wetter,	0204	HKN
15410,0	2311	35444	ATG	DW, Antigua	D	WISO, Bericht CEBIT	0103	HKN
15415,0	0742	35444	AUS	R. Australia, Shepp.	E	//15240,17750,21725ID	3003	HKN
15515,0	0013	34433	AUS	R: AUSTRALIA	E	News, Talk	1303	HGA
15550,0	2100	35333	EQA	HCJB Quito	D	1.Johannes Brief //12025	0103	HKN
15550,0	2000	34333	GUM	KSDA, Agat	KOREA	IS, ID, Predigt //11980	0104	HKN
15575,0	2045	45333	KOR	RKI Seoul	D	Hörerecke, DX Ecke	0104	HKN
15575,0	2000	35333	TWN	RKI Taipei	D	81.Unabhängigkeitstag	0103	HKN
15615,0	0756	44444	ISR	Kol Israel	HEBRE	Walzer Musik, Reklame	3003	HKN
15620,0	0900	34433	RUS	Radio Stanzija	R	ID, Nachrichten, WX	3003	HKN
15630,0	0802	45444	GRC	VO Greece	GRIECH	ID, griechischer Sänger	3003	HKN
15640,1	1234	24332	TJK	V.o. Tibet	VN	Rep. o. Tibetproblem	1902	WBS
15685,0	1240	25222	USA	WWCR	E	DX-News, Intern. News	1902	WBS
15725,0	2000	22222	Cgo	R Liberte	VN	short music pieces, Talk	1903	ZL
15735,0	0555	15422	SVK	AWR, Rimavská	A	Christlicher Chor, ID	0204	HKN
15820,0	2210	22222	ATA	R. Antarctica	S	LRA etc.	2503	ZL
17560,0	0657	45444	IRN	IRIB Teheran	ITAL	ID, Bericht Balkankrise	3003	HKN
17580,0	0700	35433	D	RTBF, Jülich	F	ID, Nachrichten	3003	HKN
17590,0	0814	35433	RUS	Dr. Gene Scott,	E	University Netw, Predigt	3003	HKN
17620,0	2315	35444	GUF	RFI Relay	S	Politisches Magazin, ID	0103	HKN
17660,0	1934	33323	EQA	HCJB	E	MX, ID	1703	HGA
17675,0	1920	33433	NZL	R. New Zealand	E	Talk about Timor	1902	WBS
17680,0	2321	35333	CHL	Voz Christiana	S	Studiogespräch ü. CLM	0103	HKN
17725,0	2305	24333	USA	WYFR, Oakland	P	Begrüßung, Chor, ID,	3003	HKN
17750,0	0005	35433	USA	WYFR, Oakland	S	//11855 17845 ID, Adr	3103	HKN
17795,0	2015	35433	EQA	HCJB, Quito	F	Talk ü. Ecuador, //21470	0104	HKN
17845,0	2328	25322	USA	WYFR Oakland	S	Relig. Px, Predigt	0103	HKN
18910,0	0920	35433	NOR	R. Norway Inter.	NORW	ID, Innenpolitik //21755	3003	HKN
21460,2	0634	35433	PAK	R. Pakistan	URDU	Asiat. Folklore, Pol. Rep	3003	HKN
21470,0	2118	35433	EQA	HCJB Quito	D	ADDX Rep - Marconi Rep.	0104	HKN
21545,0	0654	45444	ISR	Kol Israel	HEBRE	Korrespondentenrep., ID	3003	HKN
21725,0	0641	25433	AUS	R. Australia, Shepp.	E	//17750,15515, MX , ID	3003	HKN
21775,0	0646	45444	IRN	IRIB Teheran	F	//17590 Le Journal, NX	3003	HKN

OVERSEAS LOGBOOK :

with loggings from North America/Canada

Frequency	UTC	SINPO	ITU	Station	Language	Programme details	Date	RPT
5810,0	2253	44444	USA	R. Taipei Inter Relais	E	Learning PX, MX, ID	2602	MH
6010,0	2130	44444	G	WalesRadio,v.Merlin	E	Jingle, Talk,	1601	MH
6040,0	0104	55555	ATG	DW Köln Relais	E	Rep. over Norway	0601	MH
6115,0	0336	33433	ALB	R. Tirana	E	News, ID, WX	1601	MH
6125,0	2301	43333	E	REE Madrid	S	//9540, 9620, 11945	2602	MH
6135,0	2305	44444	TUR	V.o. Türkei	E	ID, News, Folkl MX	2902	MH
6155,0	0143	55555	G	RTE via Merlin	E	Rel. PX,Talk by 2 OM's	0303	MH
6195,0	2327	44444	G	BBC WS	E	IS, ID, News	1601	MH

Frequency	UTC	SINPO	ITU	Station	Language	Programme details	Date	RPT
7300,0	0305	44444	TUR	V.o. Türkei	E	ID //9445, 9460	0201	MH
7325,0	0228	55555	CAN	RÖI Relais	D	Rep. by OM, ID	1401	MH
7355,0	2108	23333	USA	WYFR	E	Interwiew, //15565, 21525	2702	MH
7385,0	0406	35543	USA	R. Prague (Relais)	E	Mailbox	0502	RL
7415,0	0202	45543	USA	WBCQ	E	Fred Flintstone SHOW	1202	RL
9385,0	2312	55555	USA	WEWN	E	Rel. PX	1601	MH
9630,0	0242	54444	E	REE Madrid	S	//6055, MX, Talk	1802	MH
9640,0	2132	34433	D	AWR (Relais)	D	Rep. by OM, MX	2702	MH
9690,0	2145	33433	ROU	RRI Bukarest	E	Talk by OM's,	1401	MH
9805,0	2056	44444	E	RCI (Relais)	F	Rep by OM, MX //13650	2702	MH
9835,0	0351	35553	HNG	R. Budapest	E	DX-Bloxxbuster	0602	RL
9845,0	0110	45554	ATN	R. Netherland	E	Tour of RAE, w. John	1102	RL
9905,0	0442	55533	SUI	W R Switzerland	E	Talk	0802	RL
11585,0	2118	44444	ISR	Kol Israel	HEBR	Phoneinterwiew, ID	1601	MH
11690,0	1613	45433	JOR	R. Jordan	E	Friday super Show	0402	RL
11710,0	0229	34433	ARG	RAE Buenos Aires	E	News and Tango MX	1102	RL
11755,0	0928	34433	EQA	HCJB	E	Pacifik DXér, Partyline	1103	MH
11765,0	2052	44333	IRN	IRIB Teheran	S	Rep's by yl	1501	MH
11800,0	2237	43333	I	RAI Uno	VN	Tape Rep, Talk by OM	1601	MH
11860,0	0101	24433	SNG	NHK World (Relais)	E	News by OM, //9660	2802	MH
11890,0	0232	34444	CLN	NHK World (Relais)	VN	Talk o. Japan, MX	2802	MH
11895,0	2221	54444	J	NHK world Radio	VN	Talk by 2 OM's	1601	MH
11935,0	2246	33333	JOR	Jordan Radio	A	Talk by 2 OM's	1501	MH
12020,0	1000	24333	VTN	V.o. Vietnam	E	News, ID	1103	MH
12045,0	1700	34433	IND	All India Radio	VN	Letterbox, ID	1601	MH
12050,0	1949	44444	EGY	R. Cairo	A	Diskussion, Rep. by OM	1601	MH
13800,0	1905	45544	NOR	R. Norway	VN	ID, News, Talk by OM	1601	MH
15160,0	1527	24422	ALG	RTA Algier	???	DJ Talking, ID	1902	MH
15170,0	2301	24433	CTR	REE Madrid Relais	S	Tape rep. //9765, 11880	2602	MH
15315,0	1801	34433	G	RTF via Merlin	E	Tape Rep. News	1802	MH
15345,0	2201	43343	ARG	RAE Buenos Aires	S	Tango MX, //9690	1401	MH
15475,0	1755	55555	GAB	Afrika No 1	F	Rep by OM	1601	MH
15575,0	0244	24433	KOR	RKI Seoul	E	Lokal MX, ID, Multiwave	2802	MH
15590,0	0229	45444	GUF	NHK World (Relais)	F	Anns, Talk, MX	2802	MH
17760,0	1909	44444	EQA	HCJB	E	DX-PartyLine	1501	MH
17765,0	1727	45554	NZL	R. New Zealand	E	First Letterbox	0202	RL
17810,0	2355	24333	J	NHK world Radio	VN	ID, Lokal MX, //9790	2902	MH
17820,0	2152	43333	CAN	RCI Montreal	E	Letterbox	1302	RL
17865,0	1624	45543	CAN	RÖI (Relais)	E	Canadian MX, ID	0502	RL
17870,0	1819	45444	AFS	Channel Afrika	E	Sport rep. News	1601	MH
17890,0	2342	55555	USA	Vo A	S	R. Martin Letter	1601	MH
21550,0	1933	35544	CHL	L Voz Christiana	S	Diskussion by OM	1601	MH
21735,0	1556	43333	UAE	UAE R. Abu Dabi	VN	Talking by OM, //9605	1902	MH

Thanks a lot for your contribution :

AD : Alan Davies, Agra, India

AKI : Ashok Kumar Bose, Calutta, India, Siemens RK 759, 7m. Lw. Teleskop

AQ : Al Quaglieri, Albany, NY, USA

DC : Daniele Canonica, SWITZERLAND – JRC-535 + LW antenna and MLB.

EAM : Eberhard Ahl, Mainz, Kenwood R-5000, Ant. 25m Lw mit Balun

- EBC : Camillo, Etere Radioascolto Teramo, ITALY - Kenwood R-1000, Ant.: Megaloop 100 metres
- HKN : Hans-Joachim Koch, Niddatal, FRG-AOR AR7030, 20m Lw, window antenna.
- HO : Hironao Oguma, Japan – Sony ICF-1000T, AOR AR7030.
- HGA : H.V. Gelder, Arnhem, Niederlande - NRD 525, 12,5 m,. Lw. + Balun
- MH : Mark Humenyk, Weston, Ontario, CAN – Magnavox D2935 w/Alpha Delta DX-SWL sloper.
- OS : Oleg Shevelyov, Kurgan, Russia – (Ural Region - 56° North / 65° East)
- PP : Patrice Privat, Beauvais (60 km North of Paris), France - Panasonic RFB45 with telescopic ant.
- RL : Richard Lemke, St Albert, Alberta, CAN – JRC NRD-535 HF w/random longwires.
- WBS : Wolfgang Büschel, Stuttgart, FRG – AOR AR7030, Sony ICF2010, Kenwood R1000, Drake SPR-4 and 12m longwire, YAESU FRT7700 antenna tuner.
- ZL : Zacharias Liangas, Thessaloniki, GREECE - LOWE HF150, Sony ICF7600D, Yupiteru MVT7100

73's from your editor,



Eberhard Ahl



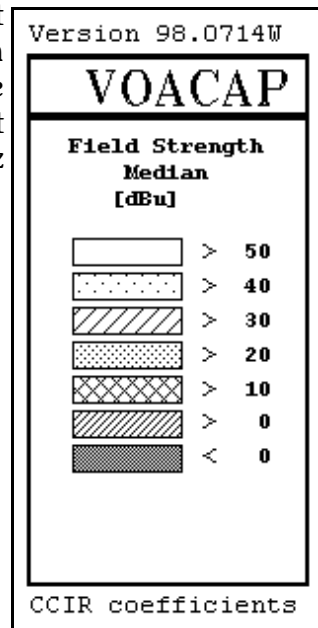
SW Reception Propagation Radio Tirana

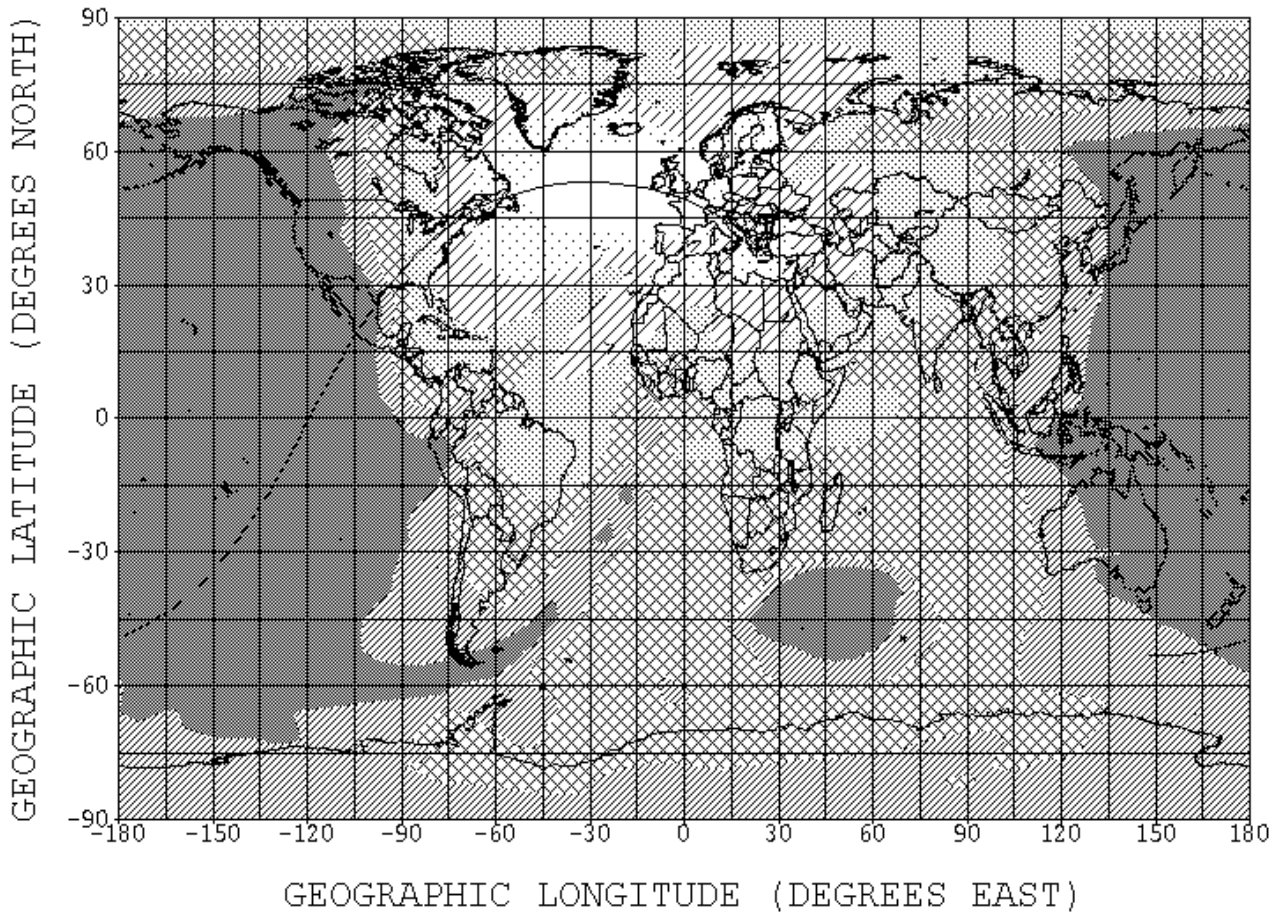
Radio Tirana started radio broadcasting in 1938. Radio Tirana and Albanian Television together constitute RTSH (Radio Televizioni Shqiptar), which is the only public and national broadcasting organization. The funding of RTSH comes 35 % from commercial advertising, fees (half a US\$ per year for each household), and the government finances the remaining part through the parliament. The transmission schedule is listed in this edition of DXM. Computing propagation charts for 6 MHz and 9 MHz frequencies in respect to transmitting hours, there is one plot showing a maximum coverage of areas: at 2200 UTC for 3rd national program in Albanian on 9575 kHz (program section will end at 2200 UTC) mentioned in schedule by Radio Tirana to European region and external service in English on 9540 kHz (program section will end at 2200 UTC) mentioned in schedule target to the U.K. and Ireland. Both transmissions will cover also whole Africa, Near and Middle East, western parts of Asia, including the Indian subcontinent, eastern parts of North America, Central America and parts of South America with good signal strength (see image no. 1). The Albanian and English programs listed in schedule to North America 6090 and 6115 kHz will not cover whole USA and Canada. It is a mystery, why Radio Tirana says ‘target USA & Canada’ in its schedule and choose a beam of 305 (or 300) degrees, a direction towards Central America. So the main targets with excellent reception condition at about 0200 UTC are Central America and the Caribbean, northern parts of South America and Mexico as shown on image map no. 2. By the way: In the same direction beam (not straight to USA and Canada), a 9 MHz frequency at about 0200 UTC would cover North America considerably better than the 6 MHz frequencies.

(JKB - j.kubiak@gmx.net)

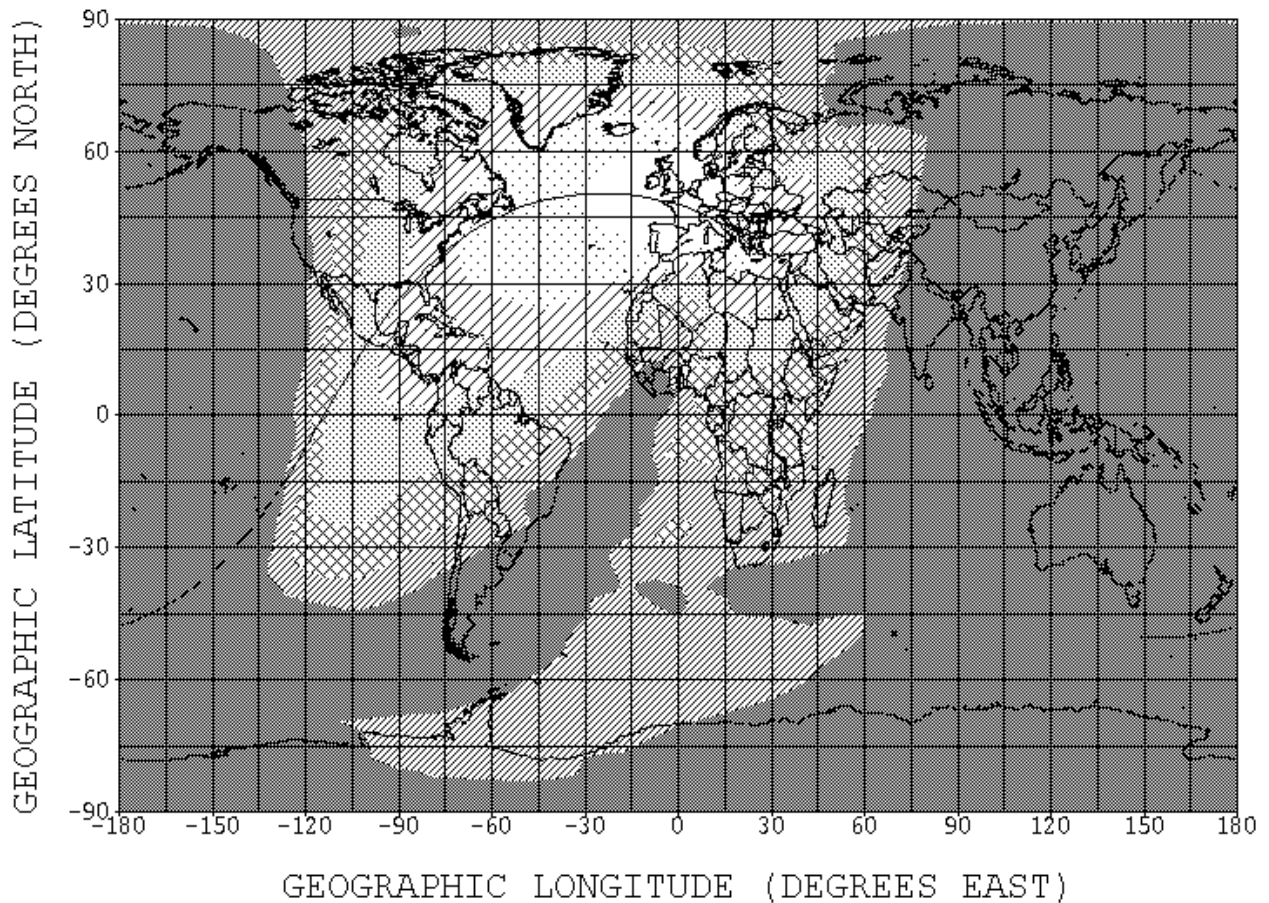
Data Input to VOAAREA (<http://elbert.its.blrdoc.gov/hf.html>):

- Month: May 2000.
- Sunspot number: SSN = 140
(<http://www.ips.gov.au/papers/richard/ssnpred.html>).
- Transmitter power: 100 kW.
- Transmitter antenna: H/2/4 curtain.
- Receiver telescopic antenna: No beam. Gain 0 db.
- World map: Showing median field strength dbU at receiver location.





Pic.1: Radio Tirana at 2200 UTC on 9 MHz Band frequencies, beam 305/310 degrees.



Pic.2: Radio Tirana at 0200 UTC on 6 MHz Band frequencies, beam 300/305 degrees.

SWL / Media Programs in English and German

March 26th – Oct 28th, 2000 – As of April 14th, 2000

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DX & Media news, receiver reviews, radio features, letterbox programmes, tuning tips, propagation, satellites, computers, amateur radio and radio theory.

2nd Figures behind language symbols E or G, indicate weeks of the month. Times and days in UTC.
STL – Satellite transmission.

*) The BBCWS media programme "Waveguide" is broadcast once a month on weekends: Apr 22-24, May 27-29, Jun 24-26, Jul 29-31, Aug 26-28, Sep 23-25, Oct 28-30, 2000.

On other weeks at same time carried "Write On" program.
Except for local NZL services, see Sat 2145.

Monday

0000 WWCR Nashville, E, World of Radio – 3215
0140 RCI Montreal, E, fortnightly –
5960 9755 11715 13670 15170 15305
0235 RKL Seoul, E – 7275 11725 11810 15575
0300 WHRA, E, DXwCumbre – 7580
0345 BBC London, E to ME *) – 1323 1413 9410 11760
0400 RVI Brussels via Bonaire, E – 15565 STL
0410 RCI Montreal, E, fortnightly – 11835 11975 15215
0500 WWCR Nashville, E, World of Radio – 3210
0530 WWCR Nashville, E, Comm World – 3210
0535 Radio Sofia, G – 12000 13600
0700 RiPI Costa Rica, E, World of Radio – 6975
0700 WWCR Nashville, E, Spectrum – 3210
0908 DW Cologne to AS/Pac, E – 6140
0945 BBC London, E to Ea&SoAF *) –
6190 11940 17885 21470
1210 Radio Prague, G, fortnightly – 6055 7345 STL
1500 RiPI Costa Rica, E, World of Radio – 25930usb
1510 Radio Prague, G, fortnightly – 5930 STL
1608 DW Cologne, E to AF/ME/AS – 6140
1800 Amateur Radio Mirror, Channel Africa, E –
3215 7082
1835 Radio Sofia, G – 9400 11800
1908 DW Cologne E to AF
1950 Radio Budapest, G – 3975 6025
2007 REE Madrid, E – 9595 15285
2108 DW Cologne E to AF
2135 Radio NZL Internat., E, alternate weeks – 17675
2350 WRN, R Budapest, G – STL Astra EuroMax

Tuesday

0640 Radio Prague, G, fortnightly – 5930 7345
0720 WRN, R Budapest, G – STL Astra EuroMax
1010 Radio Prague, G, fortnightly – 6055 9880
1050 Radio Sofia, G – 15700 17500
1100 WWCR Nashville, E, World of Radio – 15685
1140 Radio Sweden, E, **1st 3rd** – 18960
1210 WRN, R Prague, G – STL Astra EuroMax
1240 Radio Sweden, E, **1st 3rd** – 17900 18960 21810
1340 Radio Sweden, E, **1st 3rd** – 17900 18960
1625 Radio Sweden, E, **1st 3rd** – STL HotBird
1740 Radio Sweden, E, **1st 3rd** – 1179 6065 STL HotBird
1750 Radio Budapest, G – 3975 6025
1830 Voice of Russia Moscow, G
1900 RiPI Costa Rica, E, World of Radio – 25930usb
1910 Radio Sweden, E, **1st 3rd** – STL WRN1 EUR
1940 Radio Sweden, E, **1st 3rd** – 1179 6065
1940 Radio Tashkent, G, **1st 3rd** – 5025 5035 5060
9540 9545 11905
1955 Polish Radio Warsaw, E – 6035 6095 7285 9525 STL
2000 RiPI Costa Rica, E, Continent of Media – 25930usb
2110 RHC Habana, E – 13660usb 13750
2130 RAE Buenos Aires, G – 15345
2140 Radio Sweden, E, **1st 3rd** – 1179 6065 9435 15255
2310 RHC Habana, E – 9550

Wednesday

0140 RHC Habana, E – 6000 9820 11705usb
0140 Radio Sweden, E, **1st 3rd** – 13625 STL WRN
0240 Radio Sweden, E, after **1st 3rd** Tue – 9495
0300 RiPI Costa Rica, E, World of Radio –
6975 15049 25930usb
0340 RHC Habana, E – 6000 9820 11705usb
0340 Radio Sweden, E, after **1st 3rd** Tue – 9495
May - Aug 15240
0400 RiPI Costa Rica, E, Continent of Media –
6975 15049 25930usb
0540 RHC Habana, E – 9550 9820 9830usb
0630 HCJB Quito, E, Ham Radio Today – 15160
0930 HCJB Quito E, Ham Radio Today – 11755 21455usb
0930 WWCR Nashville, E, Comm. World – 7435
1030 Voice of Russia Moscow, G
1100 WWCR Nashville, E, Comm. World – 15685
1100 RiPI Costa Rica, E, World of Radio – 6975
1200 RiPI Costa Rica, E, Continent of Media –
6075 25930usb
1310 FEBC Manila, E – 11995
1545 FEBA Seychelles, E – 11600
1725 Polish Radio Warsaw, E – 6000 7285 STL
1730 RiPI Costa Rica, E, Continent of Media – 25930usb
1735 Radio NZL Internat., E, alternate weeks – 11695
1745 Radio UKR Internat. Kiev, G, fortnightly –
5905 9640 11705 11840 12045
1845 RAE Buenos Aires, E – 15345
1930 HCJB Quito E, Ham Radio Today – 17660

1950 Radio Budapest, G – 3975 6025
2045 Radio UKR Internat. Kiev, G, fortnightly –
5905 6020 9640 11950 12045
2330 WBCQ1 Maine, E, World of Radio – 7415
2345 Radio UKR Internat. Kiev, G, fortnightly –
5905 6020 9640 11950

Thursday

0030 Radio Australia, E, Media Report – 9660 12080
15240 17580 17750 17795 21740
STL WRN1 Astra EUR
0130 HCJB Quito, E, Ham Radio Today –
9745 15115 21455usb
0245 RAE Buenos Aires, E – 11710
0305 Radio NZL Internat., E, alternate weeks – 17675
0330 WRMI Miami (AWR), E – 7385
0430 HCJB Quito, E, Ham Radio Today –
9745 12015 21455usb
0700 RiPI Costa Rica, E, World of Radio – 6975
0830 Radio Australia, E, Media Report – STL WRN
0930 RiPI Costa Rica, E, Continent of Media – 6975
1000 Radio Nederland, E – 9795 12065 13710 STL
1030 Radio Australia, E, Media Report –
11880 13605 17750 21820
1130 Radio Nederland, E – 6045 9860 STL
1225 Polish Radio Warsaw, E –
6095 7270 9525 11820 STL
1500 Radio Nederland, E – 9890 12075 15590 STL
1530 Radio Australia, E, Media Report –
5995 9475 9580 11650 11660
1530 Voice of Russia Moscow, G
1800 Radio Nederland, E – 6020 7120 11655 STL
1930 Radio Nederland, E – 6020 7120 9895 11655
13700 17605 21590 STL
2030 WWCR Nashville, E, World of Radio – 15685
2100 Radio Nederland, E – 1512 STL
2300 RiPI Costa Rica, E, World of Radio –
6975 15049 25930usb
2330 Radio Australia, E, Media Report –
9660 12080 17715 17795 21740

Friday

0000 Radio Nederland, E – 6165 9845 STL
0108 DW Cologne to NoAM, E
0308 DW Cologne to NoAM, E
0500 Radio Nederland, E – 6165 9590 STL
0508 DW Cologne to NoAM, E
0700 RiPI Costa Rica, E, World of Radio – 6975
0745 RÖI Vienna, Hotline G – 6155 13730 STL Astra
0900 Polish Radio Warsaw, E – STL EUTSat
0930 WWCR Nashville, E, World of Radio – 7435
1100 WRN on Internet, E, World of Radio on-demand start
1105 RÖI Vienna, Hotline G – 6155 13730 STL Astra
1450 RÖI Vienna, G – 6155 13730 STL Astra
1500 RiPI Costa Rica, E, World of Radio – 25930usb
1530 RÖI Vienna, Hotline G – 6155 13730 15240 17765 STL
1740 Voice of Russia Moscow, G

1750 RÖI Vienna, G – 15240 17765
1830 RÖI Vienna, G – 261 1476 5945 6155 15240 STL Astra
1900 RiPI Costa Rica, E, Continent of Media – 25930usb
1905 RÖI Vienna, G – 13730 STL WRN EuroMax EUR
1930 RiPI Costa Rica, E, World of Radio – 25930usb
1945 Radio NZL Internat., E, alternate weeks – 17675
1945 Radio Sofia, E – 9400 11700
2005 RÖI Vienna, Hotline G – 6155
2022 RÖI Vienna, G – 6155
2030 WBCQ2, E, World of Radio – 9330
2105 Radio Australia, E, Feedback – 7240 9500 9580
9660 11880 12080 17715 21740
2130 WHRA, E, DXwCumbre – 17650
2130 RAE Buenos Aires, G – 15345
2205 RÖI Vienna G – 1476 5945 6155 13730 STL Astra
2330 RÖI Vienna, G – 9870 13730
2345 Radio Sofia, E – 9400 11700

Saturday

0025 FEBC Manila, E – 15450
0030 Radio Australia, E, Feedback –
9660 12080 15240 17580 17750 17795 21740
STL WRN1 Astra EUR
0100 KWHR Naalehu Hawaii, E, DXwCumbre – 17510
0105 Radio Tashkent, E, after **3rd** Sat –
7190 9375 9530 9715
0132 Voice of America, E, Communications World –
Pac/EaAS/SoAS 7115 9635 11705 11725 11820 13650
15250 17740 17820
No&LatAM 5995 6130 9455
ME/NoAF 1548
0145 BBC London, E to EaAS/PAC *) – 6195 15280 15360
0245 BBC London, E to local NZL service *) –
0250 RÖI Vienna, G – 9655 9870 13730 STL Astra
0300 WWCR Nashville, E, World of Radio – 3215
0300 RiPI Costa Rica, E, Continent of Media –
6975 15049 25930usb
0300 KWHR Naalehu Hawaii, E, DXwCumbre – 17510
0305 RÖI Vienna, G – 9870 13730 STL Astra
0330 BBC London, E to EUR *) – 198 648 6195 9410
0330 BBC London, E to AM *) – 5975 6135 6175
0330 WRN1, World of Radio, E – STL Astra EUR / AfriStar AF
0330 RiPI Costa Rica, E, World of Radio –
6975 15049 25930usb
0345 BBC London, E to SoAS *) –
11955 15310 17790
0500 HCJB Quito, G – 11875
0500 WHRI South Bend, E, DXwCumbre – 5745 7315
0532 Voice of America, E, Communications World –
EUR/ME/NoAF 792 1197 9530 11965 15205
AF 909 5970 6035 6080 7195 12080 13670
0554 RÖI Vienna, G – 6155 13730 15410 17870 STL Astra
0600 KWHR Naalehu Hawaii, E, DXwCumbre – 17780
0605 Radio Australia, E, Feedback – 15240 15415 15515
0609 HCJB Quito, E, DX Party Line – 15160
0631 DW Cologne, G

0645 BBC London, E to ME *) –
1323 11760 15575
0645 BBC London, E to Ea&SoAF *) –
6190 11765 11940 15420 17640 17885
0700 Voice of America, E, Comm. World – 10869dsb
0705 RÖI Vienna, G – 15410 17870
0730 WHRI South Bend, E, DXwCumbre – 5745 7315
0745 BBC London, E to EUR *) – 648 12095 15485
0800 WRN1, E, World of Radio –
STL Astra EUR/ME/AfriStar AF
0830 RÖI Vienna, G – 6155 13730 STL Astra
0830 WRN1, E, Comm. World – STL Astra to EUR/ME
AfriStar AF / AsiaSat AS/Pac
0845 BBC London, E to WeAF *) – 15400 17830
0900 KWHR Naalehu Hawaii, E, DXwCumbre – 11565
0905 RÖI Vienna, G – 21650 21765
0909 HCJB Quito, E, DX Party Line – 11755 21455usb
0920 Polish Radio Warsaw, E – STL EUTSat
0929 DW Cologne, E to AF, last Sat
0930 HCJB Quito, G – 11980
0932 Voice of America, E, Communications World –
EUR 1197
Pac/EaAS/SoAS 11930 13610 15150 STL
0940 FEBC Manila, E – 11635
0950 RÖI Vienna, G – 21650 21765
1031 DW Cologne, G
1100 RfPI Costa Rica, E, Cont. of Media – 6975
1100 WRN2, E, Comm. World – STL GalaxyV AM
1129 DW Cologne, E, to AF, last Sat
1130 WWCR Nashville, E, World of Radio – 15685
1130 RfPI Costa Rica, E, World of Radio – 6975
1140 Voice of Russia Moscow, G – 693 1323
1145 Radio Sofia, E – 15700 17500
1145 Voice of Turkey, G, fortnightly – 17760
1227 Radio Bucharest, G – 11940 15180 17720
1230 WHRI South Bend, E, DXwCumbre – 9495
1245 Voice of Turkey, E – 17830 21540
1305 RÖI Vienna, G – 6155 13730 STL Astra
1315 TWR Monaco, G – 7160 9795 STL
1332 Voice of America, E, Communications World –
EUR 1197
Pac/EaAS/SoAS 6160 9645 9760 15160 15425 STL
1335 Radio Tashkent, E, 2nd – 7285 9715 15295 17775
1340 Radio Bucharest, E – 15250 15390 17770 17790
1430 HCJB Quito, G via WRN – STL Astra EuroMax
1430 WHRI South Bend, E, DXwCumbre – 6040
1430 KWHR Naalehu Hawaii, E, DXwCumbre – 11565
1505 DeutschlandFunk Cologne, G, Media Magazine
1524 RÖI Vienna, G – 6155 13730 15240 17765 STL Astra
1545 RÖI Vienna, Hotline G – 6155 13730 15240 17765 STL
1600 WRN, E, World of Radio – STL via Galaxy V
1611 Radio Bucharest, G – 11940 15250 17805
1640 Radio YUG Belgrade, G, alternate weeks – 9620
1730 Voice of Turkey, G, fortnightly – 13790usb 15515
1730 RfPI Costa Rica, E, Continent of Media – 25930usb
1732 Voice of America, E, Comm. World –

EUR 1197 9700 9760 15255
AF 15410 15445 17895
Pac/EaAS/SoAS 6160 7125 9645
1740 Radio Bucharest, E – 15250 15390 17735 17805
1750 Radio Budapest, G – 3975 6025
1800 RfPI Costa Rica, E, World of Radio – 25930usb
1800 WHRI South Bend, E, DXwCumbre – 13760
1825 Voice of Russia Moscow, G
1831 DW Cologne, G
1845 Voice of Turkey, E, fortnightly – 9785 11765usb
1845 RfPI Seoul, G – 6480 7275
1900 Voice of Mediterr. Malta, E – 12060
1905 Radio Budapest, E – 3975 6025
1909 HCJB Quito, E, DX Party Line – 17660
1911 Radio Bucharest, G – 5955 7195 9690 11940
1930 HCJB Quito, G – 17795 21470
1930 Radio Belarus Minsk, G – 1170 7105 7210
2022 RÖI Vienna, G – 5945 6155 13730 STL Astra
2030 Radio Belarus Minsk, G – 1170 7105 7210
2045 RfPI Seoul via Skelton, G – 6145
2045 RfPI Seoul, G – 7550 15575
2045 Voice of Turkey, E – 9525
2100 HCJB Quito, G – 17795 21470
2105 Radio Budapest, E – 6025
2107 REE Madrid, E – 9595 9840
2110 RHC Habana, E – 13660usb 13750
2129 DW Cologne, E to AS, last Sat
2130 Radio UKR Internat. Kiev, E –
5905 6020 9640 11950
2130 WHRA, E, DXwCumbre – 17650
2132 Voice of America, E, Communications World –
EUR/ME/NoAF 1197 1260 1548 6040 6095 9535 9760
STL WRN1 EUR
PAC/EaAS 9705 11870 15185 17740 17820
2135 Radio Budapest, E – 3975
2135 Radio Tashkent, E, 2nd – 9540 9545
2140 Radio Bucharest, E – 11740 11940 15105 15180
2145 Radio Sofia, E – 9400 11700
2145 BBC London, E to local NZL service *) –
One week later, repeat of previous week Sat 0145/0245.
2215 Voice of Turkey, E – 7190 13640
2230 WRMI Miami (AWR), E – 9955
2230 WHRI South Bend, E, DXwCumbre – 9495
2231 DW Cologne G
2255 RÖI Vienna, G – 5945 6155 13730 STL Astra
2300 HCJB Quito, G – 11980
2310 RHC Habana, E – 9550
2329 DW Cologne, E to AS, last Sat
2340 Radio Bucharest, E – 9690 11775 11830 15105
Sunday
0000 KWHR Naalehu Hawaii, E, DXwCumbre – 17510
0007 REE Madrid, E – 6055
0030 Radio UKR Internat. Kiev, E – 5905 6020 9640 13590
0100 WHRA, E, DXwCumbre – 7580
0105 Radio Budapest, E – 9560

0107 REE Madrid, E – 6055
0108 DW Cologne, E, after last Sat
0110 HCJB Quito, E, DX Party Line – 9745 15115 21455usb
0130 RfPI Costa Rica, E, Continent of Media –
6975 15049 25930usb
0140 RHC Habana, E – 6000 9820 11705usb
0200 WWCR Nashville, E, Comm. World – 5070
0200 RfPI Costa Rica, E, World of Radio –
6975 15049 25930usb
0230 WWCR Nashville, E, World of Radio – 5070
0230 Radio Belarus Minsk, G – 1170 6070 7210
0231 DW Cologne, G
0233 DW Cologne, E to AS, after last Sat
0235 Radio Budapest, E – 9835
0240 Radio Bucharest, E –
9570 11885 11940 15105 15380
0245 RÖI Vienna, Hotline G – 9655 9870 13730 STL Astra
0245 Radio Sofia, E – 9400 11700
0259 Vatican Radio, E – 7305 9605
0300 WWCR Nashville, E, Spectrum – 5070
0315 Voice of Turkey, E, fortnightly – 6155 11655 21715
0330 Radio UKR Internat. Kiev, E – 6020 9640 12045 13590
0330 Radio Australia, E, Feedback – 15240 15415 15515
0340 RHC Habana, E – 6000 9820 11705usb
0400 WRN1, E, Comm. World – STL AfriStar AF /
AsiaSat AS/PAC
0409 HCJB Quito, E, DX Party Line – 9745 15115 21455usb
0430 WHRI South Bend, E, DXwCumbre – 5745
0440 Radio Bucharest, E – 11940 15105 15335 17745
0507 REE Madrid, E – 6055
0508 DW Cologne, E, after last Sat
0530 WRN, E, World of Radio – STL Galaxy V AM /
WorldSpace AfriStar AF
0540 RHC Habana, E – 9550 9820 9830usb
0600 KWHR Naalehu Hawaii, E, DXwCumbre – 17780
0630 WWCR Nashville, E, World of Radio – 5070
0630 WRN1, RVI Brussels, E – STL AfriStar AF /
Galaxy V AM / AsiaSat AS/Pac
0640 Radio Bucharest, E – 11940 15335
0700 RVI Brussels, E – 1512 5985 STL
0705 RÖI Vienna, G – 6155 13730 STL Astra
0730 RÖI Vienna, Hotline G – 6155 13730 STL Astra
0740 Radio Bucharest, E – 15580 17735
0800 Amateur Radio Mirror, Channel Africa, E –
7082 9750 21560
0830 WHRA, E, DXwCumbre – 11565
0835 RfPI Seoul, E – 9570 13670 STL
0900 WRN, AWR Wavescan, E – Astra STL EUR/ME
0930 WRN1, RVI Brussels, E – STL Galaxy V AM
0930 AWR Wavescan Forli, E – 9610 STL Astra EUR/ME
0930 RfPI Costa Rica, E, Continent of Media – 6975
0954 RÖI Vienna, G – 6155 13730 21650 21765 STL Astra
1000 AWR Wavescan KSDA Guam, E – 11560
1000 RfPI Costa Rica, E, World of Radio – 6975
1030 AWR Wavescan KSDA Guam, E – 11795
1030 WRN, E, World of Radio – STL Astra EaEUR/ME /

AfriStar AF / AsiaSat AS/Pac / Galaxy V AM
1035 RfPI Seoul via Sackville, E – 11715
1130 RVI Brussels, E – 1512 9865 9925 STL
1130 Radio UKR Internat. Kiev, E – 21510
1230 AWR Wavescan Forli, E – 9610
1230 AWR Wavescan KSDA Guam, E – 15330
1235 RfPI Seoul, E – 7285 9570 9640 13670
1300 KWHR Naalehu Hawaii, E, DXwCumbre – 11565
1305 RfPI Seoul, E – 9570 9640 13670
1330 AWR Wavescan KSDA Guam, E – 11705 11750 STL
1340 RCI Montreal, E, fortnightly – 9535 11795
1353 Vatican Radio, E – 17515 21620
1400 Voice of America, E, Comm. World – 18275dsb
1430 AWR Wavescan KSDA Guam, E – 9355 STL
1430 WHRI South Bend, E, DXwCumbre – 6040
1430 WRN1, RVI Brussels, E – STL WoldSpace AfriStar AF /
Galaxy V AM
1430 WRN1, E, Comm. World – STL Astra EUR
1500 WHRI South Bend, E, DXwCumbre – 15105
1525 RÖI Vienna, G – 6155 13730 15240 17765 STL Astra
1530 WRN, AWR Wavescan, E – STL
1530 AWR Wavescan KSDA Guam, E – 11930
1600 AWR Wavescan KSDA Guam, E – 9355
1605 WHRA, E, DXwCumbre – 17650
1630 WRN1, AWR Wavescan, E – STL Astra EUR
1635 RfPI Seoul, E – 5975 9515 9870
1640 RCI Montreal, E, fortnightly – 6140 7150
1650 Radio Sofia, G – 9400 11800
1730 RVI Brussels, E – 1512 5910
9925 13710 17735
1730 AWR Wavescan KSDA Guam, E – 11560 11965
1730 WHRA, E, DXwCumbre – 17650
1830 WRN1, RVI Brussels, E – STL Astra EUR /
AfriStar AF / AsiaSat AS/Pac
1830 KWHR Naalehu Hawaii, E, DXwCumbre – 17510
1930 RVI Brussels, E – 1512 5960 STL
1930 Radio Belarus Minsk, G – 1170 7105 7210
1935 RfPI Seoul, E – 5975 7275
1945 BBC London, E to WeAF *) – 15400 17830
2000 WBCQ, E, Communications World – 7415
2010 Radio YUG Belgrade, G, alternate weeks – 6100 7230
2030 RÖI Vienna, G – 13730
2030 RCI Montreal, E, fortnightly – 5995 11690 13650
13670 15325 15470 17820 17870
2030 Radio Belarus Minsk, G – 1170 7105 7210
2105 RfPI Seoul via Skelton, E – 3970
2105 RfPI Seoul, E – 6480
2130 WRMI Miami (AWR), E – 9955
2130 AWR Wavescan KSDA Guam, E – 11980 15550
2135 RfPI Seoul, E – 15575
2230 RVI Brussels via Bonaire, E – 15565 STL
2253 Vatican Radio, E – 9600 11830
2300 RfPI Costa Rica, E, World of Radio –
6975 15049 25930usb
2330 AWR Wavescan KSDA Guam, E – 11775