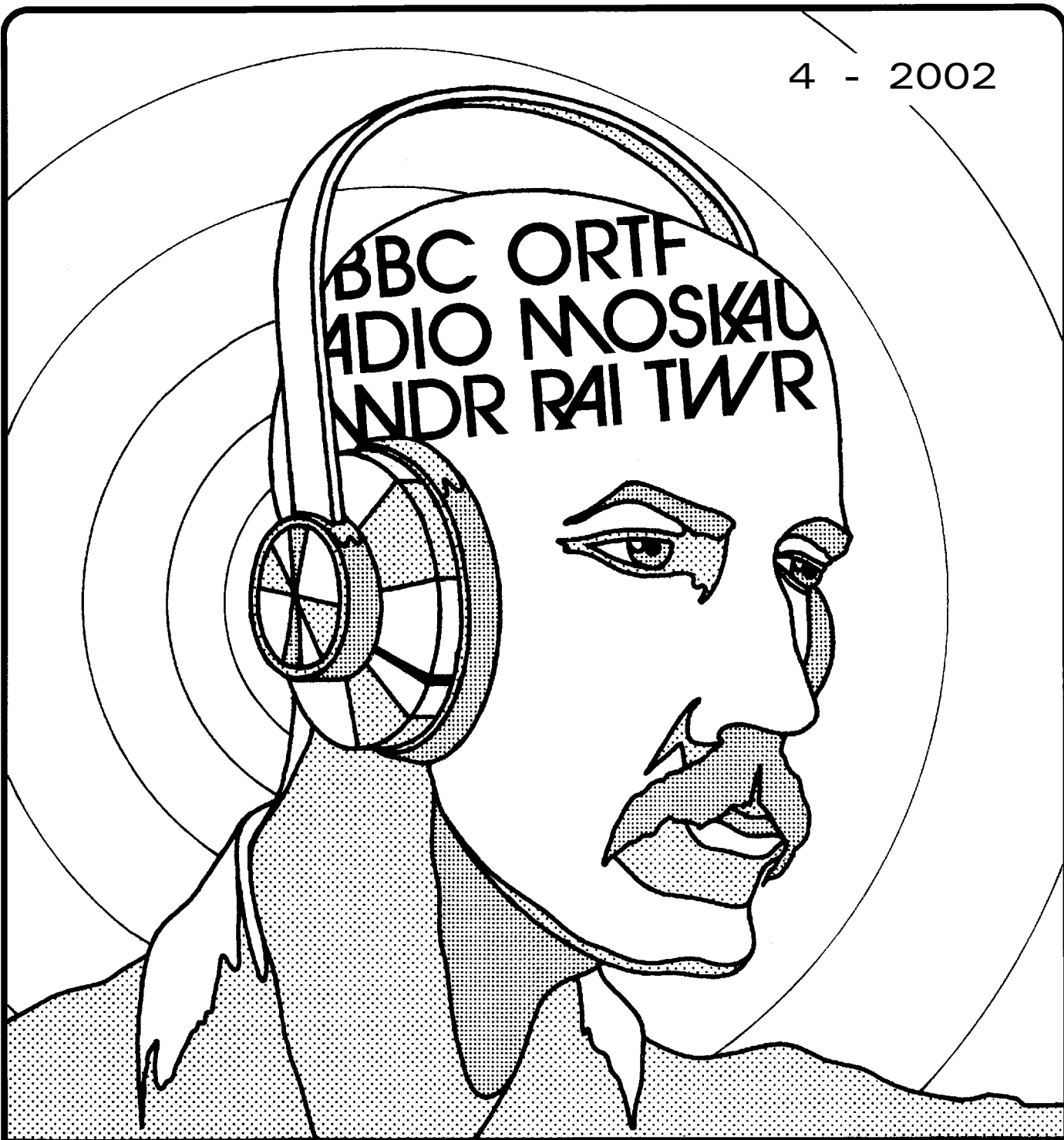
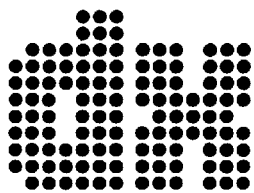


4 - 2002



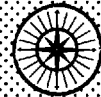
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magazine



WORLD WIDE DX CLUB



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WORLD RADIO TV HANDBOOK 2002

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· Vol. XXXVII

· April 2002

Hello again,

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

The A-02 print edition of the **Australasian Shortwave Guide** is now available. This is edition number 13, with over 1400 entries, covering the A02 international shortwave transmission period commencing March 31, and concluding on 26 October. The Guide has been issued twice annually for several years, and is regarded as the most detailed and accurate listing available. It's 36 pages, professionally printed in handy A5 format, and saddle stitched. It provides comprehensive information of English shortwave schedules to Australia, Asia, the Far East, the Indian sub-continent, and the Pacific, and for broadcasts in all languages to Australia and the Pacific. The data is arranged in two sections, by studio country and starting time. Each entry shows broadcasting organisation, frequency, starting time, finishing time, language, target area, transmitter site, transmitter country, studio country, and days of operation. The Guide has been expanded with the inclusion of an additional schedule section for transmissions of some international broadcasters intended for regions other than Asia-Pacific and a special illustrated article about the 75th anniversary of the first commercial Beam Wireless Transmission from Australia to England, from the Ballan site (near Melbourne), which took place on April 8, 1927. The ASWG is compiled from an extensive worldwide network of broadcasters, frequency planners, engineering consultants, professional monitors, and members of the Electronic DX Press. Information is also included from the detailed research by the author, Bob Padula.

The Guide will be mailed to Australian addresses for 10 Australian dollars, which includes postage and packing. Airmail mailing, including postage and packing, to addresses outside of Australia is only US\$5.00. Payment can be by cash in any currency, Australian stamps, money order, postal order, cheque, or eight international reply coupons. Cheques or orders must be in Australian currency and drawn on Australian banks, to yield 10 Australian dollars. Cheques in other currencies cannot be accepted. Orders and payment should be sent to: Bob Padula, 404 Mont Albert Road, Surrey Hills, Victoria 3127, Australia.

OM Bob Wilkner, Margate, Florida, asks if anyone tried a side by side comparison between the ICOM R75 and the NRD 535D, or for that matter a comparison between the R75 and any other receiver? He has been using both aforementioned and find they seem to be comparable. The R75 AM narrow with synchronous detection has performed well on several weak Bolivians, using the headphones not the built in speaker. What does a used NRD 535D sell for in 2002? What would be the wisest purchase of headphones? He is now using the YAESU YH - 55. Any help would be appreciated. Here is Bob's E-mail address: <rlcw@earthlink.net>.

Mit der soeben erschienenen 100. Ausgabe läutet **Medien aktuell: Kirche im Rundfunk** eine neue Ära ein. Mit 30 Seiten DIN-A4 verabschiedet sich die Fachzeitschrift für Religion im internationalen Rundfunk als Printmedium und ist künftig nur noch im Internet zu haben. Die aktuelle Ausgabe (790 kB) enthält nicht nur die typische Mischung von Artikeln und Meldungen und die Sommersendepäne der allermeisten internationalen religiösen Sender, sondern erstmals auch Bilder. »Medien aktuell: Kirche im Rundfunk« erscheint seit 1984 als Fachzeitschrift für alle, die sich für das Feld von »Religion und Rundfunk« interessieren. Die Verbreitung von Informationen aus dem ganzen Spektrum religiöser Rundfunkarbeit soll ein fundiertes eigenes Urteil ermöglichen. In den letzten Jahren erschienen sechs Nummern jährlich. Dieser Rhythmus soll beibehalten werden. Interessenten für den künftigen Bezug mögen die Einzelheiten mit dem Herausgeber Dr. Hansjörg Biener, Neulichtenhofstr. 7, D-90461 Nürnberg (E-mail: <Hansjoerg.Biener@asamnet.de>), klären. Im Jahresabonnement von 20 Euro sind auch aktuelle Zwischenmeldungen und weitere Dienste enthalten.

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

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

ALBANIA: A02 schedule of **Radio Tirana**. Address: ALBANIAN RTV, Radio Tirana, External Service, Rruga Ismail Qemali, Tirana, ALBANIA. Fax: +355-4-223650 / 226203. Email: dcico@icc.al.eu.org (Drita Cico).

Albanian to EUR - Daily

0300-0800 6100 CER 100 kW / non-dir
 0800-0900 7110 CER 100 kW / non-dir
 1400-1700 5985 CER 050 kW / non-dir
 7270 CER 050 kW / non-dir
 2030-2200 7295 CER 100 kW / 305 deg
 9575 CER 100 kW / 310 deg

Albanian to NoAM - Daily

2300-0330 6090 SHI 100 kW / 300 deg
 7270 CER 100 kW / 305 deg

English to EUR - Mon to Sat

1845-1900 7210 SHI 100 kW / 310 deg
 9520 CER 100 kW / 305 deg
 2130-2200 7130 SHI 100 kW / 310 deg
 9540 CER 100 kW / 305 deg

English to NoAM - Tue to Sun

0145-0200 6115 CER 100 kW / 305 deg
 7160 CER 100 kW / 305 deg
 0230-0300 6115 CER 100 kW / 305 deg

7160 CER 100 kW / 305 deg

German to EUR - Mon to Sat

1730-1800 7185 CER 100 kW / 350 deg
 9570 CER 100 kW / 350 deg

Greek to EUR - Mon to Sat

1715-1730 6130 CER 100 kW / non-dir
 7135 CER 050 kW / non-dir

French to EUR - Mon to Sat

1900-1930 7210 SHI 100 kW / 310 deg
 9520 CER 100 kW / 310 deg

Italian to EUR - Mon to Sat

1800-1830 6100 SHI 100 kW / non-dir
 7240 CER 100 kW / non-dir

Serbian to EUR - Mon to Sat

2115-2130 6135 SHI 100 kW / non-dir
 7110 CER 100 kW / non-dir

Turkish to ME - Mon to Sat

1700-1715 6130 CER 100 kW / non-dir
 7140 CER 050 kW / non-dir

(Ivanov & Datzinov in OBSERVER via BC-DX #172, 2002 Mar 15)

AUSTRALIA: In July 2000, **Voice International Limited** purchased transmission facilities in Darwin, Australia, housing six 250 kW transmitters. Christian Voice is a British based religious broadcaster which operates SW stations in Zambia (*1994), Chile (*1998) and Australia (*2000) and also applied for a local FM license in the UK Midlands. Program from Zambia and Australia is produced at the organizations headquarters in West Bromwich near Birmingham and fed to the stations by satellite. The Spanish programs from Chile are produced in Miami (Florida-USA). Christian Voice (Australia) Ltd. Site Address: Cox Peninsula Transmitter Site, Via Darwin NT 0800, Australia. Power: 250 kW. Fax # +61 (8) 8981 2846. Postal Address: PMB 5777, Darwin NT 0801, Australia. (Ed.)
 Here is the proposed A02 schedule for **Vision International**, via Darwin, including the planned new service in Hindi:

1800-2100 6010 English
 1800-2000 7170 English
 2030-2130 11935 English
 2330-0000 11935 English
 1100-1700 13635 Hindi
 1300-1800 13660 English
 1000-1500 13685 Chinese
 0900-1400 13775 English
 1500-1800 15155 Chinese
 0900-1300 15365 English
 1400-1800 17560 English

0100-0700 17590 Chinese
 2200-0130 17645 Chinese
 0700-1000 17645 Chinese
 2100-0600 17700 Indonesian
 0600-0900 17715 Indonesian
 0130-0400 17775 English
 0700-0900 17820 English
 2200-0100 17850 Chinese
 0030-4000 21680 English
 0430-0500 21680 English
 0530-0900 21680 English

(BP via EDXP-NET, 19 Mar 2002)

AZERBAIJAN: **Azerbaijan State TV & Radio** - International Radio:

| N | Transmit. | Freq. | Location |
|---|-----------|----------|----------|
| 1 | RV - 48 | 6110 kHz | Gence |
| 2 | RV - 608 | 1296 kHz | Pirsaat |

Time(UTC) Language

0215-0300 Azerbaijani

1000-1100 Persian (Farsi)

1100-1200 Turkish
 1200-1230 German
 1230-1300 French
 1300-1500 Azerbaijani
 1500-1600 Program of Radio Liberty
 1600-1700 Arabic
 1700-1730 English
 1730-1800 Russian "Voice of Azerbaijan"
 (Arzu Abdullayev, Azerbaijan State TV & Radio, 6 April 2002)

BULGARIA: *Radio Bulgaria* A02 schedule effective March 31 to Oct 27, 2002.

ADDR: 4, Dragan Tsankov Blvd., 1040 Sofia or P.O.Box 900, BG-1000 Sofia, Bulgaria.
 Fax.:+359 2 650 560.

Website: <http://www.nationalradio.bg>

Programme Director: Angel Nedyalkov E-mail: nedyalkov@nationalradio.bg

Frequency Manager: Ivo Ivanov E-mail: rbul1@nationalradio.bg

Transmitter:

MW: Petrich (G.C: 23.18E/41.42N): 747 kHz 500 kW/non-dir

Vidin (G.C: 22.40E/43.49N): 1224 kHz 500 kW/205 deg

SW: P=Plovdiv/Padarsko (G.C: 24.42E/42.10N): 2 x 500 kW, 3 x 250 kW

S=Sofia/Kostinbrod (G.C: 23.13E/42.49N): 2 x 100 kW, 2 x 050 k

ALBANIAN / e-mail: albanian@nationalradio.bg

0530-0530 Mon-Fri Balkans 7300 P250/248, 1224

0600-0700 Sat/Sun Balkans 7300 P250/248, 1224

1545-1630 -daily- Balkans 7300 P250/248, 1224

1900-1945 -daily- Balkans 5900 P250/248, 1224, 747

BULGARIAN / e-mail: bulgarian@nationalradio.bg

0000-0100 -daily- North America 9400 P500/306, 11700*P500/306

0000-0100 -daily- South America 9500 P250/245, 11600 P250/258

0430-0500 Mon-Fri Balkans 7300 P250/248, 1224

0430-0500 Mon-Fri East Europe 7500 S100/030, 9500 S100/030

0430-0500 Mon-Fri West Europe 9400 P500/306, 12000*P500/306

0400-0500 Sat/Sun Balkans 7300 P250/248, 1224

0400-0500 Sat/Sun East Europe 7500 S100/030, 9500 S100/030

0400-0500 Sat/Sun West Europe 9400 P500/306, 12000*P500/306

1000-1030 -daily- East Europe 11700 S100/030, 15200 S100/030

1000-1030 -daily- West Europe 12000 P500/295, 13600 P250/306

1200-1400 -daily- Balkans 1224

1200-1400 -daily- West Europe 12000 P500/295, 15700*P500/306

1500-1600 -daily- Middle East 13600*P500/126

1500-1600 -daily- South Africa 17500 P500/185

1500-1700 -daily- East Europe 7500 S100/030, 9900 S100/030

1800-1900 -daily- Balkans 5900 P250/248, 1224, 747

1800-2000 -daily- Middle East 7400 P250/140

1800-2000 -daily- West Europe 7500 P250/306

ENGLISH / e-mail: english@nationalradio.bg

0200-0300 -daily- North America 9400 P500/306, 11700*P500/306

1100-1200 -daily- West Europe 15700*P500/306, 17500 P250/292

1900-2000 -daily- West Europe 9400 P500/306, 11900*P500/306

2100-2200 -daily- West Europe 9400 P500/306, 11900*P500/306

2300-2400 -daily- North America 9400 P500/306, 11700*P500/306

FRENCH / e-mail: french@nationalradio.bg

0100-0200 -daily- North America 9400 P500/306, 11700*P500/306

0600-0700 -daily- West Europe 12000 P500/295, 13600*P500/306

1700-1800 -daily- West Europe 9400 P500/306, 11800*P500/306

2000-2100 -daily- West Europe 9400 P500/306, 11900*P500/306

GERMAN / e-mail: german@nationalradio.bg

0500-0545 -daily- West Europe 9400 P500/306, 12000*P500/306

1000-1100 -daily- West Europe 15700*P500/306, 17500 P250/292

1615-1700 -daily- West Europe 9400 P500/306, 11800*P500/306

1800-1845 -daily- West Europe 9400 P500/306, 11800*P500/306

GREEK / e-mail: greek@nationalradio.bg

0400-0430 Mon-Fri Balkans 7300 P250/248, 1224

0500-0600 Sat/Sin Balkans 7300 P250/248, 1224

1630-1715 -daily- Balkans 7300 P250/248, 1224, 747
 1945-2030 -daily- Balkans 5900 P250/248, 1224, 747
RUSSIAN / e-mail: <russian@nationalradio.bg>
 0300-0400 -daily- East Europe 7500 S100/030, 9500 S100/030
 0300-0400 -daily- East Europe 11900 P250/045, 1224
 1400-1500 -daily- East Europe 7500 S100/030, 9900 S100/030, 1224
 1400-1500 -daily- Central Asia 13800 P250/045
 1700-1800 -daily- East Europe 7500 S100/030, 9900 S100/030
 2300-2400 -daily- Central Asia 12100 P250/045
SERBIAN / e-mail: <serbian@nationalradio.bg>
 0530-0600 Mon-Fri Balkans 7300 P250/248, 1224
 0700-0800 Sat/Sun Balkans 7300 P250/248, 1224
 1500-1545 -daily- Balkans 7300 P250/248, 1224
 2030-2115 -daily- Balkans 5900 P250/248, 1224, 747
SPANISH / e-mail: <spanish@nationalradio.bg>
 0100-0200 -daily- South America 9500 P250/245, 11600 P250/258
 0100-0200 -daily- Central America 9700 P250/295
 1600-1700 -daily- South Europe 15700 P250/260, 17500 P250/258
 2100-2200 -daily- South Europe 11800 P250/258, 13800 P250/260
 2300-2400 -daily- South America 9500 P250/245, 11600 P250/258
TURKISH / e-mail: <turkish@nationalradio.bg>
 0430-0500 Mon-Fri Middle East 6000 P250/115, 7400 P250/140
 0500-0600 Sat/Sun Middle East 6000 P250/115, 7400 P250/140
 1715-1800 -daily- Middle East 7400 P250/140, 1224, 747

(*) effective July 1, 2002

DX-MIX px in Russian will be on air:

1445-1500 Saturday on 13800, 9900, 7500, 1224
 1745-1800 Saturday on 9900, 7500
 2345-2400 Saturday on 12100
 0345-0400 Sunday on 11900, 9500, 7500, 1224

Radio Varna with programm "Hello Sea"/"Zdravey more" in Bulgarian will be on air:

2100-2400 Sun and 0000-0300 Mon on 9800 Varna 100 kW / non-dir
 (Ivanov & Datzinov in OBSERVER via BC-DX #568 & Alokesh Gupta; 2002 Mar 26)

CHINA (Peoples Rep.): CRI - China Radio International A02 schedules of international broadcasts, beginning Mar 31, 2002.

| | | | |
|-----------------------|-------------------------|---------------------------|---------------------------|
| 0000-0027 Hakka | 15400B1 15260X1 15100X1 | | 11730JI |
| | 11945K2 9550K3 9460K2 | 0930-1027 Malay | 17680X1 15135K |
| | 6140K | 0930-1527 Japanese | 9855B2 7190B1 1044 |
| Portuguese | 11850G | 1000-1057 Cantonese | 17755XI 15440K5 11875K4 |
| 0000-0057 Chinese | 13680C 702MW 107.1FM | | 6010K |
| Russian | 9870B2 7110HU 1521 | Chinese | 17785X1 15340X1 15250K2 |
| Spanish | 17720X1 15210Cu 11880X1 | | 7360K 702MW 107.1FM |
| 0030-0057 Chaozhou | 15400B1 15260X1 15100X1 | English-South Pacific | 15210JI |
| | 11945K2 9550K3 9460K2 | | 11730JI |
| | 6140K | Russian | 9725HU 9695B1 7820B2 |
| Portuguese | 15420B1 11850G 11650X1 | | 7110HU 5145B1 1116 963 |
| 0100-0157 English | 9790C 9580Cu | 1030-1127 Cambodian | 17680X1 15165X1 |
| Russian | 1521 | Indonesian | 15135K1 11700K2 |
| Spanish | 17720X1 9665 | 1100-1127 Esperanto | 11925X1 7170JI |
| 0200-0257 Chinese | 15435B1 9690E | 1100-1157 Cantonese | 17785X1 11875K4 15340X1 |
| Spanish | 17720X1 13685G | | 9590K5 |
| 0300-0357 Chinese | 9720G | Cantonese | 702 107.1 |
| English-NA | 9690E | Mongolian | 5850B1 5145B1 |
| Spanish | 11765 9560C | Russian | 9725HU 7820B2 7110HU 1521 |
| Russian | 17740X1 17710B2 15435B1 | | 1323 1116 963 |
| 0400-0457 Cantonese | 702MW 107.1FM | Vietnamese | 9550X2 1296 |
| English-NA | 9730G 9560C | 1100-1257 Korean | 5965B1 1017 |
| 0500-0557 Cantonese | 702MW 107.1FM | 1130-1157 Burmese | 9880K1 1269 |
| English-NA | | Tagalog/English | 11700X1 1341 |
| 0830-0857 Hausa | 7170M | 1130-1227 Thai | 9785K 7360K |
| 0830-0927 Indonesian | 17735B1 15135K1 | 1200-1227 Tagalog/English | 12110K 11700X1 |
| 0900-0957 Chinese | 17785X1 15440K5 15340X1 | 1200-1257 Cambodian | 17680X1 9440K3 1080 |
| | 15250K2 15110X1 11875K4 | Cantonese | 11855C |
| | 11700B1 9550XI 7360K | Cantonese | 702 107.1 |
| | 6010K 702MW 107.1FM | English-Asia S.Pacific | 15415B2 |
| English-South Pacific | 15210JI | | 11980K3 |

| | | | | | | | |
|-----------|--------------------|--------------------------|--|-----------|------------------|--------------------|-----------------|
| | | 11760K6 | | | Hakka | 11825X1 | 9770U2 |
| | | 9760JI | | | Hindi | 11675B1 | 9690U5 1269 |
| | | 9730B1 | | | Russian | 13655U1 | 11945Z5 11875U4 |
| | | 1341 1188 | | | | 11780B1 | 9885B1 9765B6 |
| | Mongolian | 5850B1 5145B1 4883HU | | | | 1521 | |
| | | 4815HU 1323 | | | Vietnamese | 7360K 6010K 684D | |
| | Russian | 1521 963 | | 1630-1657 | Swahili | 12000X1 | 11600X1 |
| | Vietnamese | 9550X2 1296 | | | Urdu | 7175X1 | 1323 |
| 1200-1357 | Chinese | 17785X1 15340X1 15260X1 | | 1700-1727 | Swahili | 15125M | 13685M 12000X1 |
| | | 11875K4 9570Cu to1257 | | 1700-1757 | Cantonese | 9770U2 | 15580B2 |
| | | 9440K3fr1258 | | | English-AF | EU | 15265JI 11920X1 |
| 1230-1327 | Lao | 9785K 7360K 6140K | | | | 9695U3 | 9670K5 |
| | Malay | 15135K6 11955K2 | | | | 9570X1 | |
| 1300-1327 | Burmese | 11780X1 9880K1 1188 | | | Russian | 13655U1 | 11945Z5 11875U4 |
| | Esperanto | 15210X1 11650X1 | | | | 11780B1 | 11685B1 11650X1 |
| 1300-1357 | English-NA | Asia S.Pacific 15180X1 | | | | 9885B1 | 9795X1 9765B6 |
| | | 13650C | | | | 1521 | |
| | | 11980K3 | | 1730-1757 | Hausa | 15550M | 13685M |
| | | 11760K6 | | 1730-1827 | Chinese | 13610X1 | 11835K8 11760U5 |
| | | 9760JI | | | | 11660XI | 9685K4 9645K6 |
| | | 9570Cu | | 1800-1827 | Hausa | 15550M | 13685M 11790JI |
| | | 1341 | | | Hungarian | 11810U1 | 11775Z6 9860B1 |
| | English | 1120(WUST) LIVEMP (M-F) | | | Persian | 15595(Petersburg) | |
| | French | 17880M 13685M | | | | 11740K5 | 9550U2 |
| | Russian | 7820B2 5850B1 5145B1 | | 1800-1857 | German | 15130B1 | 11980U3 |
| | | 4883HU 4815HU 1521 1323 | | | Russian | 11945Z5 | 11875U4 11685B1 |
| | | 963 | | | | 11630X1 | 9795X1 9765B6 |
| | Vietnamese | 9550X2 1296 | | | | 9535F | 1521 |
| 1300-1457 | Korean | 5965B1 1017 | | 1830-1857 | Bulgarian | 11810U1 | 11775Z6 9860B1 |
| 1330-1357 | Burmese | 11780X1 9880K1 1188 | | | Italian | 11850JI | 9945B2 |
| 1330-1427 | Indonesian | 15135K1 11955K2 | | | Persian | 13650JI | 11740K5 9550U2 |
| | Thai | 9785K 7360K 6140K 1080 | | 1830-1927 | Arabic | 15550M | 13685M |
| 1400-1427 | Sinhalese | 15145K2 11900JI | | | | 12035R(Kurovskaya) | |
| | Tamil | 15210U1 11575X1 9590K3 | | | | 11835K8 | |
| | Turkish | 15165U1 11750B7 | | | French | 11760U5 | 11660XI 9730X1 |
| 1400-1457 | Amoy | 15340X1 11650X1 | | | | 9645K6 | |
| | Cambodian | 17710X1 15180X1 | | 1900-1927 | Albanian | 11810U1 | 9965B2 |
| | English-Asia NA | 17720Cuba 13650C | | | Czech | 11775Z6 | 9585U4 |
| | | 11765U3 11825X1 | | | Portuguese | 11825X1 | 9535X1 |
| | | 11675K6 9700K7 | | | Romanian | 11740U2 | 7305F |
| | | 7405JI | | | Serbian | Internet only | |
| | English-AF | 15125M 13685M | | | Turkish | 11790JI | 9785K |
| | Mongolian | 4883HU 4815HU | | 1900-1957 | Cantonese | 11985X1 | 9765B6 |
| | Russian | 1521 1323 963 | | | English-AF | 13790K5 | 11750K5 9440B2 |
| | Vietnamese | 9550X2 1296K 684Dongfang | | | German | 11650U3 | 15130B1 |
| 1430-1457 | Sinhalese | 15145K2 11900JI | | | Russian | 11945Z5 | 11685B1 11630X1 |
| | Tagalog/English | 12110K 1341 | | | | 9795X1 | 1521 |
| | Tamil | 15210U1 11575X1 9590K3 | | 1930-1957 | Albanian | 11730JI | 9965B2 |
| 1430-1527 | Lao | 9675K 7360K 6140K 1080 | | | Chinese | Internet only | |
| 1500-1527 | Bengali | 15300X1 11810K2 1188 | | | Czech | 9585U4 | 7305F |
| | Nepalese | 9535XI 7215B6 1269 | | | Romanian | 11775Z6 | 11740U2 |
| | Pashto | 11880B2 9665U2 | | | Portuguese | 15500M | 11735M 13775JI |
| | Persian | 11750K5 6165U4 | | | | 11810U1 | |
| 1500-1557 | Cantonese | Net only | | | Turkish | 1170(Krasnodar) | |
| | Chinese | 11825X1 11760B1 | | 1930-2027 | French | 11835K8 | 11760U5 11660XI |
| | English-Asia NA AF | 17720Cuba 15125M | | | | 9730X1 | 9645K6 |
| | | 13685M 9785JI | | 2000-2027 | Esperanto | 11810U1 | 11730JI 9965B2 |
| | | 7405JI 7160U1 | | | Polish | 11775Z6 | 9585U4 6150F |
| | Hindi | 11675B1 9690U5 1323 | | | Serbian/Croatian | 13650U2 | 11680B1 |
| | Russian | 11790U3 11650X1 9765BB2 | | 2000-2057 | Chinese | 13790K5 | 13775JI 11870X1 |
| | | 4883HU 4815HU 1521 963 | | | | 11610X1 | 9765B6 9685K4 |
| | Vietnamese | 9550X2 684D | | | English-AF/EU | 15110B1 | 13640M |
| 1530-1557 | Bengali | 15300X1 11810K2 1188 | | | | 11790U3 | 11735M 9440B2 |
| | Nepalese | 9535XI 7215B6 1269 | | | Russian | 11945Z5 | 9795B2 7255X1 |
| | Pashto | 11880B2 9665U2 6165U4 | | 2030-2057 | Bulgarian | 13650U2 | 6150F |
| 1600-1627 | Swahili | 12000X1 11600X1 | | | Hungarian | 11775Z6 | 11680B1 |
| | Turkish | 11740U1 11685X1 | | | Italian | 11810U1 | 9965B2 |
| | Urdu | 7175K6 1323 | | | Polish | 11850JI | 9585U4 |
| 1600-1657 | Arabic | 17880M 13685M 15490K5 | | 2030-2127 | French | 13715U5 | 12010R(Samara) |
| | | 17580R(Petersburg) | | | | 11660XI | 9730X1 9560K8 |
| | | 11750B2 | | 2100-2127 | Albanian | 6150F | |
| | English-AF | 9870JI 9665B2 | | | English-AF | 13640M | 11735M |

| | | | | | | | | | | |
|-----------|------------------|-----------|-----------|---------|--|-----------|-----------|----------------------|------------|------------------------------------|
| | Italian | 11680B1 | 9965B2 | 9610U4 | | 2330-2357 | Cantonese | 15400B1 | 15260X1 | 15100X1 |
| | Serbian/Croatian | 13650U2 | 9550JI | | | | | 11945K2 | 9550K3 | 9460K2 |
| 2100-2157 | Arabic | 11965K4 | 11750JI | 9765U1 | | | | 6140K | | |
| | English-EU | 11790U3 | 15110B1 | | | | | Portuguese | 13650Cu | |
| | German | 1440Lux | | | | | | Relay Transmissions: | | |
| | Spanish | 11775Z6 | 9640U3 | | | | | RFI 0100-0157 | French | 15440B1 |
| 2130-2157 | Hungarian | 9570U4 | 6150F | | | | | 1100-1200 | French | 11600B1 |
| 2130-2227 | French | 15500M | 11975M | 12015U5 | | | | 1200-1257 | Khmer | 11600X1 |
| | | 11660XI | 11610U2 | 9560K8 | | | | 1300-1357 | French | 684(Dongfang, Hainandao Island) |
| 2200-2227 | Portuguese | 15110B1 | 11650X1 | | | | | 1400-1457 | English | 11610XI |
| 2200-2257 | English-EU | 9880R(Tal | dom) | | | | | 1500-1557 | Vietnamese | 1296K |
| | Spanish | 11775Z6 | 11690U4 | 9640U3 | | | | 1600-1657 | French | 6090K1 1296K |
| 2230-2257 | Chinese | 15500M | 11975M | 15110X1 | | | | REE 1000-1157 | Spanish | 9660B1 |
| | Esperanto | 11700B2 | 9860B2 | | | | | 1200-1357 | Spanish | 11910X1 |
| 2230-2327 | Chinese | 15400B1 | 15260X1 | 15100X1 | | | | VOR 1200-1300 | Vietnamese | 603(Guangdong) |
| | | 11945K2 | 9550K3 | 9460K2 | | | | 1300-1400 | Hindi | 1269K |
| | | 6140K | | | | | | 1400-1500 | English | 1269K |
| 2300-2327 | English-Eu | 558 | London-UK | | | | | 1500-1557 | English | 11500X1 |
| | Portuguese | 13650Cu | | | | | | 1700-1757 | English | 1269K |
| 2300-2357 | Chinese | 702MW | 107.1FM | | | | | RCI 0000-0057 | English | 11895X1 |
| | Chinese | 11975M | 7170M | | | | | 0200-0257 | English | 17860X1 15150X1 |
| | English | 13680C | 5990Cu | | | | | 1500-1557 | English | 17820X1 15360X1 |
| | Russian | 9725HU | 7110HU | B2 | | | | | | |
| | Spanish | 11880X1 | 11650X1 | | | | | | | |

[Sorry, but abbreviations for TX locations not given, Ed.]
(CRI via NDXC website via WB, 2002 Mar 31)

CONGO: *Radio Okapi* on 9555 kHz Radio Okapi, the new station operated jointly by the United Nations Observer Mission in the Democratic Republic of the Congo (MONUC) and Foundation Hirondelle, was scheduled to start February 25, 2002. David Smith, Chief of Information to the UN Mission in the Democratic Republic of the Congo (MONUC), informs Media Network that they did not manage to get the shortwave transmitter on the air in time for the launch, but hoped to have it running by Tuesday afternoon, 26 Feb 2002. The frequency is 9555 kHz (not 9550 as mentioned in press reports), and they're initially using an old 10 KW Collins transmitter. Three 10 kW transmitters are being built, and are due to be delivered at the end of March. Broadcasts commenced as scheduled on FM in three cities: in Kinshasa on 103.5 MHz, in Kisangani on 94.8 MHz and in Goma on 105.2 MHz. Radio Okapi will broadcast round the clock seven days a week, with news, features and music, focusing particularly on the DRC, MONUC's activities, the inter-Congolese dialogue and humanitarian assistance. In due course, programmes will also be delivered on satellite and the Internet. (AS - Media Network via hcdx list via CONEXION #151, 26 Feb 2002)

GERMANY: *German Telecom - Relay* stations transmissions, schedule A02 transmitter Juelich, valid from 19 March 2002 (1=Sun ... 7=Sat):

| frq | start | stop | ciraf | ant | azi | type | day | from | to | broad |
|-------|-------|------|----------|-----|-----|------|---------|--------|--------|-------|
| 5850 | 0600 | 2000 | 27 | 406 | 290 | 106 | 1234567 | 310302 | 271002 | DRM |
| 9855 | 0000 | 0100 | 8,9 | 118 | 295 | 216 | 1234567 | 310302 | 271002 | LRT |
| 6110 | 0900 | 1700 | 28 | 406 | 60 | 106 | 1234567 | 310302 | 271002 | DRM |
| 15545 | 0500 | 0559 | 47S,52 | 301 | 160 | 216 | 1234567 | 310302 | 271002 | ECC |
| 13810 | 1800 | 1859 | 46,47,52 | 306 | 160 | 216 | 123456 | 310302 | 271002 | ECC |
| 13810 | 1800 | 2130 | 46,47,52 | 306 | 160 | 216 | 7 | 310302 | 271002 | ECC |
| 17805 | 1455 | 1530 | 41,49 | 201 | 070 | 218 | 1234567 | 310302 | 271002 | DVB |
| 9490 | 2330 | 0030 | 41,49 | 208 | 080 | 218 | 1234567 | 310302 | 271002 | DVB |
| 6045 | 0858 | 1000 | 27,28 | 401 | ND | 926 | 1 | 310302 | 271002 | EVR |
| 6015 | 1730 | 1759 | 27,28 | 401 | ND | 926 | 4 | 310302 | 271002 | EVR |
| 15750 | 1700 | 1759 | 38,39,48 | 103 | 125 | 217 | 146 | 310302 | 271002 | SBO |
| 15530 | 1600 | 1629 | 48 | 103 | 125 | 217 | 47 | 310302 | 271002 | TIS |
| 5985 | 0900 | 0959 | 27,28 | 104 | 115 | 206 | 1 | 310302 | 271002 | CHW |
| 9405 | 2230 | 2330 | 37,38 | 406 | 190 | 106 | 1234567 | 310302 | 271002 | IBR |
| 13840 | 1645 | 1715 | 39,40 | 208 | 80 | 218 | 1234567 | 310302 | 271002 | IBR |
| 13710 | 1900 | 1930 | 37,38,46 | 304 | 190 | 217 | 1234567 | 310302 | 271002 | IBR |
| 9655 | 2000 | 2100 | 39,40 | 102 | 115 | 217 | 1234567 | 310302 | 271002 | IBR |
| 6110 | 1200 | 1300 | 27,28 | 119 | 295 | 216 | 17 | 310302 | 271002 | RHM |

| | | | | | | | | | | |
|------------|------|------|-------------|-----|-----|-----|---------|--------|--------|-----------|
| 13810 | 0800 | 0900 | 55,58,59 | 202 | 250 | 218 | 7 | 310302 | 271002 | RHM |
| 15750 | 1830 | 1859 | 52,53 | 106 | 145 | 217 | 5 | 310302 | 271002 | RRP |
| 15670 | 1600 | 1629 | 37,38,46,47 | 405 | 175 | 141 | 1 | 310302 | 271002 | UNL |
| 9435 | 0100 | 0129 | 41 | 110 | 090 | 217 | 1 | 310302 | 271002 | UNL |
| 6015 | 1630 | 1659 | 27,28 | 401 | ND | 926 | 345 | 310302 | 271002 | UNL |
| 15750 | 1800 | 1829 | 46,47,48 | 106 | 145 | 217 | 1 | 310302 | 271002 | UNL |
| 15565 | 1900 | 1915 | 39 | 106 | 115 | 217 | 1 | 310302 | 271002 | UNL |
| 5975 | 1200 | 1459 | 27,29 | 406 | 290 | 106 | 1234567 | 310302 | 271002 | TOM |
| 13810 | 1300 | 1559 | 38,39 | 103 | 115 | 217 | 1234567 | 310302 | 271002 | TOM |
| 6015 | 1500 | 1555 | 27,28 | 406 | 290 | 106 | 7 | 310302 | 271002 | TOM |
| 6015 | 1555 | 1800 | 27,28 | 401 | ND | 926 | 7 | 310302 | 271002 | TOM |
| 9495 | 0257 | 0459 | 47,48,52,53 | 306 | 160 | 216 | 23456 | 310302 | 271002 | RTB |
| 9495 | 0427 | 0459 | 47,48,52,53 | 306 | 160 | 216 | 17 | 310302 | 271002 | RTB |
| 17580 | 0500 | 0712 | 47,48,52,53 | 303 | 160 | 216 | 23456 | 310302 | 271002 | RTB |
| 17580 | 0500 | 0959 | 47,48,52,53 | 303 | 160 | 216 | 7 | 310302 | 271002 | RTB |
| 17580 | 0500 | 0806 | 47,48,52,53 | 303 | 160 | 216 | 1 | 310302 | 271002 | RTB |
| 21565 | 0957 | 1206 | 47,48,52,53 | 301 | 160 | 216 | 23456 | 310302 | 271002 | RTB |
| 21565 | 1000 | 1117 | 47,48,52,53 | 301 | 160 | 216 | 7 | 310302 | 271002 | RTB |
| 21565 | 1057 | 1117 | 47,48,52,53 | 301 | 160 | 216 | 1 | 310302 | 271002 | RTB |
| 17570 | 1457 | 1716 | 47,48,52,53 | 301 | 160 | 216 | 123456 | 310302 | 271002 | RTB |
| 17570 | 1557 | 1716 | 47,48,52,53 | 301 | 160 | 216 | 7 | 310302 | 271002 | RTB |
| 21590 | 0700 | 1200 | 38,39 | 101 | 115 | 217 | 1234567 | 310302 | 271002 | VOH |
| 15715 | 1200 | 1700 | 39,40 | 107 | 115 | 217 | 1234567 | 310302 | 271002 | VOH |
| 15715 | 1700 | 2100 | 38,39 | 107 | 115 | 217 | 1234567 | 310302 | 271002 | VOH |
| 17550 | 1330 | 1635 | 40,41 | 109 | 90 | 217 | 1234567 | 310302 | 271002 | VOH |
| 5975 | 0700 | 0800 | 27,28 | 406 | 290 | 106 | 1234567 | 310302 | 271002 | VOH |
| 6175 | 2000 | 2100 | 27,28 | 401 | ND | 926 | 1234567 | 310302 | 271002 | VOH |
| 15775 | 1330 | 1430 | 49,50 | 202 | 70 | 218 | 1234567 | 310302 | 271002 | VOH |
| 13810 | 1600 | 1700 | 38,47,48 | 105 | 145 | 216 | 1234567 | 310302 | 271002 | VOH |
| 9495 | 1700 | 1900 | 29,30 | 110 | 80 | 217 | 1234567 | 310302 | 271002 | VOH \$ |
| 11645 | 0400 | 0559 | 38,48,53 | 105 | 145 | 216 | 1234567 | 310302 | 271002 | UMC |
| 13810 | 0400 | 0559 | 46,47,52,53 | 302 | 160 | 216 | 1234567 | 310302 | 271002 | UMC |
| 13820 | 1700 | 1859 | 38,48,53 | 105 | 145 | 206 | 1234567 | 310302 | 271002 | UMC |
| 15265 | 1700 | 1859 | 46,47,52,53 | 302 | 160 | 216 | 1234567 | 310302 | 271002 | UMC |
| 13855 | 1600 | 1800 | 47,48 | 106 | 145 | 217 | 1234567 | 310302 | 271002 | YFR |
| 15775 | 1800 | 2100 | 47,48,52,53 | 301 | 160 | 216 | 1234567 | 310302 | 271002 | YFR |
| 13855 | 1900 | 2200 | 46 | 308 | 200 | 216 | 1234567 | 310302 | 271002 | YFR |
| 9695 | 1700 | 1900 | 29,30 | 202 | 60 | 218 | 1234567 | 310302 | 271002 | YFR |
| 9495 | 1900 | 2000 | 39,40 | 102 | 115 | 217 | 1234567 | 310302 | 271002 | YFR |
| 9925 | 2300 | 0059 | 11-16 | 202 | 230 | 218 | 1234567 | 310302 | 271002 | HRT |
| 9925 | 0100 | 0259 | 6-10 | 112 | 300 | 216 | 1234567 | 310302 | 271002 | HRT |
| 9925 | 0300 | 0459 | 2-10 | 119 | 325 | 216 | 1234567 | 310302 | 271002 | HRT |
| 9470 | 0500 | 0659 | 55,59,60 | 202 | 230 | 218 | 1234567 | 310302 | 271002 | HRT |
| 13820 | 0700 | 0859 | 58,59,60 | 208 | 270 | 218 | 1234567 | 310302 | 271002 | HRT |
| <u>FMO</u> | | | | | | | | | | |
| 11895 | 1800 | 1830 | 39 | | 120 | 217 | 56 | 310302 | 271002 | FEC \$ |
| 6140 | 0600 | 1555 | 27,28 | 111 | 120 | 216 | 1234567 | 310302 | 271002 | DWL |
| 6140 | 1555 | 1900 | 27,28 | 105 | 130 | 216 | 1234567 | 310302 | 271002 | DWL W |
| 6045 | 1027 | 1225 | 18S,27,28NW | 401 | ND | 926 | 1234567 | 310302 | 271002 | DWL (RNW) |
| 5910 | 1757 | 1956 | 27,28 | 401 | 0 | 926 | 7 | 310302 | 271002 | VRT |
| 5985 | 0657 | 0726 | 27,28 | 119 | 265 | 216 | 1234567 | 310302 | 271002 | VRT |
| 13685 | 0457 | 0656 | 27,28,37-39 | 103 | 115 | 217 | 1234567 | 310302 | 271002 | VRT |
| 13710 | 1729 | 1856 | 27,29,37-39 | 111 | 120 | 216 | 1234567 | 310302 | 271002 | VRT |
| 9570 | 0400 | 0500 | 28,29,38,39 | 104 | 115 | 206 | 1234567 | 310302 | 271002 | AWR |
| 11610 | 0600 | 0730 | 37,38,46 | 308 | 200 | 216 | 1234567 | 310302 | 271002 | AWR |
| 11880 | 0900 | 1000 | 28,38 | 105 | 145 | 206 | 17 | 310302 | 271002 | AWR |
| 13720 | 1600 | 1659 | 28,29,38,39 | 104 | 115 | 206 | 123456 | 310302 | 271002 | AWR |
| 13720 | 1600 | 1659 | 28,29,38,39 | 406 | 115 | 106 | 7 | 310302 | 271002 | AWR |
| 15235 | 1700 | 1759 | 28,29,38,39 | 406 | 115 | 106 | 1234567 | 310302 | 271002 | AWR |

| | | | | | | | | | | | |
|-------|------|------|-------------|-----|-----|-----|---------|--------|--------|--------|-----|
| 15485 | 1900 | 2030 | 37,38,46 | 406 | 200 | 106 | 1234567 | 310302 | 271002 | AWR | |
| 17685 | 0555 | 0800 | 37S,38W,46 | 307 | 200 | 216 | 1234567 | 310302 | 271002 | SRI | |
| 15445 | 0555 | 0800 | 37S,38 | 306 | 160 | 216 | 1234567 | 310302 | 271002 | SRI | |
| 15220 | 1625 | 1815 | 28,38E,39 | 102 | 115 | 217 | 1234567 | 310302 | 271002 | SRI | |
| 17735 | 1625 | 1815 | 38,39 | 101 | 115 | 217 | 1234567 | 310302 | 271002 | SRI | |
| 17580 | 1825 | 2130 | 37S,38W,46 | 307 | 200 | 216 | 1234567 | 310302 | 271002 | SRI | |
| 15220 | 1825 | 2130 | 47,52,53,57 | 303 | 160 | 216 | 1234567 | 310302 | 271002 | SRI | |
| 21750 | 0555 | 0800 | 47,52,53,57 | 301 | 160 | 216 | 1234567 | 310302 | 271002 | SRI | SOT |
| 21770 | 0825 | 1030 | 47,52,53,57 | 301 | 160 | 216 | 1234567 | 310302 | 271002 | SRI | SOT |
| 21720 | 1625 | 1815 | 38,39,48 | 106 | 145 | 217 | 1234567 | 310302 | 271002 | SRI | SOT |
| 13645 | 1825 | 2130 | 38,48,53 | 211 | 140 | 216 | 1234567 | 310302 | 271002 | SRI | SOT |
| 9885 | 2155 | 2400 | 13-16 | 112 | 240 | 218 | 1234567 | 310302 | 271002 | SRI | SOT |
| 6045 | 0645 | 0820 | 27,28 | 401 | ND | 926 | | 1 | 310302 | 271002 | TWR |
| 6045 | 0645 | 0750 | 27,28 | 401 | ND | 926 | | 7 | 310302 | 271002 | TWR |
| 6045 | 0655 | 0820 | 27,28 | 401 | ND | 926 | 23456 | | 310302 | 271002 | TWR |
| 9490 | 1230 | 1245 | 28 | 105 | 130 | 216 | 1234567 | | 310302 | 271002 | TWR |
| 7135 | 1600 | 1645 | 28 | 104 | 115 | 206 | | 7 | 310302 | 271002 | TWR |
| 9690 | 1600 | 1645 | 28 | 111 | 120 | 216 | | 7 | 310302 | 271002 | TWR |

\$ 100 KW transmitter from Biblis.

\$ 250 kW transmitter from Wertachtal.

AWR Adventist World Radio

CHW Christliche Wissenschaft

DTK Deutsche Telekom

DVB Democratic Voice of Burma

DWL Deutsche Welle

DLF Deutschlandfunk

DLR DeutschlandRadio

ECC Radio Ecclesia

EVR Evangeliums Radio Hamburg

FEB Far East Broadcasting Company, Philippines

HRT Hrvraska Radio Televizija

HLR Hamburger Lokalradio

IBB International Broadcast Bureau

IBR IBRA Radio Sweden

INF Inforadio

LRT Radio Vilnius Lithuania

MWH Missionswerk Heukelbach

RHM Remnants Hope Ministry

RNW Radio Netherlands World Service

RRP Radio Reveil Paroles de Vie

RSU Radio Sunshine

RTB Radio Television Belge de la communaute Francaise

SBO Sagalee Bilisummaa Oromoo

SRI Swiss Radio International

TBC Tamil Broadcasting Corporation

TIS Tigrean International Solidarity for Justice and Democracy

TOM The Overcomer Broadcast

TWR Trans World Radio

UMC The United Methodist Church

UNL Universelles Leben

VOH High Adventure Ministries - The Voice of Hope (ex HAM)

VRT Vlaamse Radio en Televisie (ex RVI)

YFR WYFR Family Radio

(Ralf Weyl - German Telecom, via WDXC-HQ; March 19, 2002)

GREECE: (Cf. DXM 3/2002) Here are some more details about the times of the foreign language transmissions of ERA-5 - The Voice of Greece:

792, 15630 & 17905 kHz: 0930 English News Bulletin to Europe & Atlantic Ocean

792, 1386 and 15650 kHz: 1300-1330 Arabic

792, 1386 and 12105 kHz: 1330-1400 German, 1400-1430 Russian, 1430-1500 Spanish,
 1500-1530 Romanian, 1530-1600 Turkish, 1600-1630 Serbian,
 1630-1657 Bulgarian, 1700-1730 Albanian, 1730-1800 French
 1386 and 12105 kHz: 1800-1830 Polish, 1830-1900 English
 (Schedule from ERA-5 - mailed on 8 April 2002)

17905 kHz changed to even 17900 kHz to avoid Flying aid services in Asia and Pacific above 17901 kHz. (Wolfgang Bueschel, 21 April 2002)

ISRAEL: KOL ISRAEL A02 overseas service schedule (Network in brackets), valid March 31 to October 6, 2002. Postal address: KOL, Israel Radio International, PO Box 1082, Jerusalem 91010, Israel. Fax: +972-2-302327. KOL website: <<http://www.israelradio.org>> and for correspondence regarding reception problems send to: Raphael Kochanowski, Director of Engineering Liaison and Coordination (email to <raphaelk@iba.org.il>).

| <i>Language (Network)</i> | <i>Times UTC</i> | <i>Freq.</i> | <i>Main Target Area</i> |
|---|------------------|--------------|------------------------------|
| Hebrew (Reshet Bet - Second Network) Includes TV news from Channel 1 at 1800-1850 | 0600-1900 | 15760 | Europe + N. America |
| | 1900-0600# | 15760 | Europe + N. America |
| | 1900-0600~ | 9345 | Europe + N. America |
| | 0500-0100 | 17535 | Europe + N. America |
| | 0100-0500 | 13850 | Europe + N. America |
| | 1800-1850 | 15640 | S.Europe + S America |
| | 2000-2115 | 15640 | S.Europe + S America |
| | 1600-0330 | 11585 | Europe + N. America |
| | 0330-0500 | 11590 | Europe + N. America |
| Arabic (Reshet Dalet - Fourth Network) | 0300-2210 | 5915 | Middle East |
| | 0300-2210 | 12150 | Middle East |
| English | 0400-0415 | 9435 | Europe + N. America |
| | | 15640 | Europe + N. America |
| | | 17535 | Australasia and S.America |
| | 1030-1035 | 15640 | Europe + N. America |
| | | 17545 | Europe + N. America |
| | 1600-1630 | 15615 | Europe + N. America |
| | | 17545 | Europe + N. America |
| | 1900-1925 | 11605 | Europe + N. America |
| | | 15615 | Europe + N. America |
| | | 17545 | Europe + N. America |
| | | 15640 | Africa |
| French | 0500-0515 | 15640 | Europe + N. America |
| | | 17545 | Europe + N. America |
| | 1000-1030 | 15640 | Europe + N. America |
| | | 17545 | Europe + N. America |
| | 1530-1555 | 11605 | Europe + N. America |
| | | 15640 | Europe + N. America |
| | | 17545 | Europe + N. America |
| | 1930-1945 | 11605 | Europe + N. America |
| | | 15615 | Europe + N. America |
| | | 15640 | S. Europe + C and S. America |
| | | 17545 | S.Europe + C and S. America |
| Spanish | 1635-1645 | 15640 | Spain + Latin America |
| | 1945-2000 | 11605 | Europe + N. America |
| | | 15615 | Europe + N. America |
| | | 15640 | Spain + Latin America |
| | | 17545 | Spain + Latin America |
| Spanish & Ladino (Saturday only) | 1500-1525 | 17425 | Europe + N. America |
| | | 15640 | Europe + N. America |

| | | |
|-----------------------|-----------|-----------------------------|
| Ladino | 1645-1700 | 17565 Spain + Latin America |
| Moghrabi | 1625-1635 | 15640 Mediterranean |
| Russian | 1730-1900 | 15640 North Africa |
| | | 11605 Russia |
| | | 9435 Russia |
| Persian (Sundays) | 1400-1525 | 13850 Iran |
| (Fri-Sat and holidays | | 15640 Iran |
| 1400-1500 only) | | 17545 Europe + N. America |
| Yiddish | 1600-1625 | 9435 Europe |
| | | 15640 Europe |
| | | 15650 Europe |
| | 1700-1725 | 9435 Europe |
| | | 15650 Europe |
| Hungarian | 1645-1700 | 9435 Central Europe |
| | | 15650 Central Europe |
| Bukharian | 1200-1215 | 15640 Central Asia |
| | | 17545 Central Asia |
| Georgian | 1215-1230 | 15640 Georgia |
| | | 17545 Georgia |
| Romanian | 1625-1645 | 9435 Romania |
| | | 15640 Romania |

~ In use March 31 - April 30 and September 1 - October 6
 # In use May 1 - August 31 (KOL Website Last-Modified 23 Mar 2002 via JKB & HJB)

JAPAN: Radio Japan - NHK World, schedule A02. Address: NHK World, Radio Japon, Tokyo 150-8001, Japon. Web: <www.nhk.or.jp/rinet>.

| | | | |
|---------------------------|---------------------------------------|------------------------------|--|
| <u>To SoEaAS</u> | | | |
| Burmese | 1030-1100 11740SNG | 1230-1300 9695* | 2100-2200 6035SNG 17860 |
| | 2320-2340 13650* | | Japanese 0200-0400 17685* 0200-0300 21610 |
| Chinese | 0630-0700 17860* | 1230-1300 11740SNG | 0700-1000 21755 11920SNG 1600-1800 7140 |
| | 2240-2300 13650* | 2340-0000 17810 | 2000-2100 6035SNG 17860 |
| English | 0100-0200 17810* 11860SNG | | <u>To NoAM</u> |
| | 0500-0600 17810* | 0600-0700 11740SNG | English 0000-0100 6145CAN 0500-0600 6110CAN(West) |
| | 1000-1200 9695* | 1400-1600 7200 | 0500-0700 13630* 1100-1200 6120CAN(East) |
| | 0000-0030 13650* 17810 | | 1400-1500 & 1700-1800 9505 2100-2200 17825* |
| Indonesian | 0930-1000 9695* | 1130-1200 & 1230-1300 13660 | Japanese 0200-0400 5960CAN(Ea) 17875 0800-1000 9835* |
| | 2300-2320 17810 | 2340-0000 13650* | 1300-1500 11705CAN(Ea) 1500-1700 9505 |
| Japanese | 0200-0300 11860SNG | 0200-0500 17810* | 2200-2300 6110CAN(Ea) 17825* |
| | 0700-0900 17860* | 0700-1000 11740SNG | <u>To Hawaii</u> |
| | 0900-1500 11815* | 1600-1900 7200 | English 0600-0700 17870 2100-2200 21670 |
| | 1900-0000 13680* | 2000-2200 11665 | Japanese 0700-0800 17870 0800-1000 9825 |
| Malay | 1200-1230 9695* 13660 | 1300-1330 9695 | 1700-1900 9835* |
| | 2240-2300 17810 | | <u>To CeAM</u> |
| Thai | 1130-1200 11740SNG | 1330-1400 7200 | English 0300-0400 17825* |
| | 2300-2320 13650* | | Japanese 0200-0300 17825* 0800-1000 12030 |
| Vietnamese | 1100-1130 13660 | 1200-1230 11740SNG | 1500-1700 11895* 2200-2300 11895GUF |
| | 2320-2340 17810 | | Spanish 0500-0530 11895GUF 1000-1030 12030 |
| <u>To Asian Continent</u> | | | |
| Chinese | 0430-0500 & 0530-0600 17845* | | <u>To SoAM</u> |
| | 1130-1200, 1230-1300 & 1430-1500 6190 | | English 0100-0200 17835 |
| | 2230-2250 17810 | | Japanese 0200-0400 17835 0300-0400 9660GUF |
| English | 0100-0200 17845* | 0500-0700 15195* | 0800-1000 9825 9530GUF 1700-1800 21600GUF |
| | 1000-1200 15590* | 1500-1600 9750* | 1700-1900 9835* 2200-2300 15220ASC |
| Japanese | 0200-0300 17845* | 0200-0500 & 0700-0800 15195* | Portug 0230-0300 15565GUF 1030-1100 15590GUF(East) |
| | 0800-1500 & 1600-1700 9750* | 1600-1900 6035* | Spanish 0400-0430 9660GUF |
| | 1900-0000 11910* | 1900-2100 6165* | 1000-1030 9710 15590GUF |
| Korean | 0400-0430 & 0500-0530 17845* | 1100-1130 6090 | <u>To Europe</u> |
| | 1200-1230, 1300-1330 & 1400-1430 6190 | | English 0500-0600 5975UK 0500-0700 7230UK |
| | 2200-2230 9560* | | 1700-1800 11970* |
| <u>To FE Russia</u> | | | |
| English | 0600-0600 11715* 11760* | | 2100-2200 11830UK 6180UK 6055UK |
| Japanese | 0700-0800 6145* 6165* | | French 0630-0700 11915GAB 1800-1820 11970* |
| Russian | 0600-0630 11715* 11760* | | German 0600-0630 11915GAB |
| | 0800-0830 6145* 6165* | 1900-1930 5955* | 1100-1130 9660UK 11710UK |
| <u>To SoWeAS</u> | | | |
| Bengali | 0630-0700 15590* 11890SRI | 1300-1330 11890SRI | Italian 0530-0545 11915GAB 1030-1045 21650GAB |
| English | 0100-0200 15325* | 1400-1600 11730* | Japanese 0800-1000 11710UK 1700-1730 9750UK |
| Hindi | 0700-0730 15590* 11890SRI | 1330-1400 11890SRI | 1700-1900 6175UK 2000-2100 11830* |
| Japanese | 0200-0400 15325* | 0300-0400 11890SRI | 2200-2300 6115UK |
| | 0800-1000 15590* | 1500-1700 12045SRI | Russian 0430-0500 11915GAB 1130-1200 11710UK |
| | 1600-1700 11730* | | 1840-1900 11970* |
| Urdu | 0730-0800 15590* 11890SRI | 1400-1430 11890SRI | Spanish 0500-0530 11915GAB 1820-1840 11970* |
| <u>To Oceania</u> | | | |
| English | 0100-0200 17685* | 0300-0400 21610 | Swedish 0545-0600 11915GAB 1045-1100 21650GAB |
| | 0500-0700 & 1000-1100 21755 | | <u>To ME & NoAF</u> |
| | | | Arabic 0400-0430 11930GAB |
| | | | 0700-0730 15220ASC |
| | | | English 0100-0200 17560* 11880SRI |
| | | | 1400-1500 17755GAB |
| | | | French 0500-0530 17820SRI 1500-1520 11785* |

| | | | |
|------------------|-----------|-------------------|--------------------|
| Japanese | 0200-0400 | 17560* | |
| | 0300-0400 | 11930GAB | |
| | 0800-1000 | 21550GAB | 1700-1800 11880SRI |
| Persian | 0230-0300 | 11930SRI | |
| | 0830-0900 | 17820SRI | |
| <u>To Africa</u> | | | |
| Arabic | 0400-0430 | 11930GAB | 0700-0730 15220ASC |
| English | 1700-1800 | 15355GAB(South) | |
| | 2100-2200 | 11855ASC(Central) | |
| French | 1230-1300 | 15400ASC(West) | 17790ASC(Central) |

| | | |
|----------------|-------------------|-----------------------------------|
| | 1800-1820 | 9685* 11785* |
| Japanese | 0800-1000 | 17650ASC(West) |
| | 1500-1700 | 21630ASC(Central) |
| | 1800-1900 | 15355GAB(South) |
| Swahili | 0330-0400 | 6135ASC(Central) |
| | 1300-1330 | 17790ASC(Central) |
| <u>Relays:</u> | | |
| ASC | = Ascension | CAN = Sackville |
| GUF | = Fr.Guiana | SNG = Singapore |
| UK | = United Kingdom. | * via Yamata 300kW - others 100kW |

NHK has been broadcasting the emergency news programs of "US attack the terrorist group in Afghanistan." Frequency schedule for MiE & NoAF area is following.

Japanese service

| | | |
|-----------|-------|----------------------------------|
| 1500-1700 | 15265 | (Skelton, UK) |
| 1700-1900 | 9530 | (Dhabbaya, UAE) |
| 1900-2100 | 9590 | (Dhabbaya, UAE) |
| 2100-0100 | 6140 | (Dhabbaya, UAE) (21-22 En??, WB) |
| 0100-0400 | 6180 | (Dhabbaya, UAE) |
| 0400-0700 | 15480 | (Dhabbaya, UAE) |
| 0700-1300 | 15165 | (Dhabbaya, UAE) |
| 1300-1500 | 15400 | (Dhabbaya, UAE) |

English service

| | | |
|-----------|-------|--------------------|
| 0100-0200 | 17560 | (Yamata, Japan) |
| | 11880 | (Ekala, Sri Lanka) |
| 1400-1500 | 17755 | (Gabon) |

Persian service

| | | |
|-----------|-------|--------------------|
| 0230-0300 | 11930 | (Gabon) |
| 0830-0900 | 17820 | (Ekala, Sri Lanka) |

Arabic service

| | | |
|-----------|-------|--------------------|
| 0400-0430 | 11930 | (Gabon) |
| 0700-0730 | 15220 | (Ascension Island) |

Please be advised that the schedule is subject to change. Radio Japan <info@intl.nhk.or.jp> (NHK A02 booklet via WB, 2002 Mar 30)

MONGOLIA: The overseas service of the *Voice of Mongolia* was founded in 1964. Since then it has been introducing Mongolia to the rest of the world. The first broadcast in September 1964 was a half hour transmission in the Mongolian and Chinese languages, beamed to China. In the next few years, Mongolian international broadcasting expanded in terms of languages used, broadcast hours and target areas. The English service of Radio Ulaanbaatar, which was renamed The Voice Of Mongolia on January 1st, 1997, was launched on January 29th, 1965. Today the service transmits its broadcasts under the name "The Voice Of Mongolia" in the Mongolian, English, Chinese, Russian and Japanese languages. The Voice of Mongolia transmits a half-hour program on a daily basis in each of the mentioned languages. All of The Voice Of Mongolia's broadcasts come directly from its Khonkhor Transmitting Station, about 25 km east of Ulaanbaatar, Mongolia's capital. It broadcasts through Soviet-made 100, 250, and 500 kW transmitters and curtain antennas built in the mid sixties. You may be able to hear some of our broadcasts which are not directed to your part of the world providing fair reception in South America and in Southern Africa and in Europe as well. The Voice Of Mongolia is the country's only overseas broadcasting service and is operated by Mongolian National Radio & Television, a public service broadcaster of the Mongolian Government. It broadcasts a total of 8 hours a day in 5 languages - Mongolian, English, Chinese, Russian and Japanese. All reception reports and personal letters should be sent to the station's address marked for a particular language section (e.g. English Section): Voice of Mongolia, C.P.O.Box-365, Ulaanbaatar 13, MONGOLIA or via Email: <radiomongolia@magicnet.mn> Internet: <http://www.mongol.net/vom>.

The Voice of Mongolia, English Broadcast Schedule. Eff from March 31, 2002.

12015 S Asia 1000-1030.

12015 Europe 1500-1530 and 2000-2030.

(Schedule Information by David O'Connor <oconnordavid@hotmail.com> - Voice of Mongolia via Swopan Chakroborty via WDXC-HQ; March 27, 2002)

PALAU: *Voice of Hope* - *KHBN* from the small island Palau, valid schedule A02.

Reception report being verified without any reply postage from the following address: Voice of Hope, KHBN, POBox-66, Koror-96940, Palau. Email: <hamadmin@palaunet.com>.

| FREQ | STN | LOC | UTC | TARGET | POWER | AZ |
|-------|------|-------|-----------|---------|-------|-----|
| 9955 | KHBN | PALAU | 0800-1700 | SASIA | 50 | 280 |
| 9955 | KHBN | PALAU | 2200-2400 | SEASIA | 50 | 280 |
| 9965 | KHBN | PALAU | 0700-1700 | CHINA | 80 | 318 |
| 9965 | KHBN | PALAU | 2200-2400 | CHINA | 80 | 318 |
| 9985 | KHBN | PALAU | 0700-1600 | KOR/JAP | 50 | 345 |
| 9985 | KHBN | PALAU | 2100-2400 | KOR/JAP | 50 | 345 |
| 12160 | KHBN | PALAU | 1000-1600 | S.ASIA | 50 | 270 |
| 13840 | KHBN | PALAU | 1100-1600 | S.ASIA | 50 | 270 |
| 15725 | KHBN | PALAU | 0700-1100 | S.ASIA | 50 | 270 |

(Schedule by Webpage of George Jacobs & Assoc. Inc., Last-Modified 10 Mar 2002, via JKB)

ROMANIA: A02 schedule of *Radio Romania International - RRI*, homepage at the internet is <<http://www.rri.ro>> and postal address is: Radio Romania International, PO Box 111, Bucharest. Schedule valid between March 31st, 2002 - October 26th, 2002.

| <u>Reception Areas</u> | <u>Time (UTC)</u> | <u>Frequencies (kHz)</u> |
|------------------------|-------------------|--------------------------|
| <u>Arabic</u> | | |
| Egypt | 0700 - 0800 | 15380, 17720 |
| Maghreb | 0700 - 0800 | 15370, 17745 |
| Maschrek | 0700 - 0800 | 15250, 17790 |
| Maghreb | 1300 - 1400 | 15380, 17745 |
| Egypt | 1300 - 1400 | 15365, 17815 |
| Maschrek | 1300 - 1400 | 15250, 17790 |
| <u>Aromanian</u> | | |
| Central Europe | 1800 - 1830 | 756, 11725 |
| Central Europe | 2030 - 2100 | 756, 11740 |
| <u>Bulgarian</u> | | |
| Bulgaria | 0500 - 0530 | 756, 5965 |
| Bulgaria | 1630 - 1700 | 756, 7105 |
| <u>Chinese</u> | | |
| China | 0630 - 0700 | 17735, 21480 |
| China | 1430 - 1500 | 15340, 17790 |
| <u>English</u> | | |
| North America | 0200 - 0300 | 9510, 11940 |
| Japan | 0200 - 0300 | 11810, 15105 |
| New Zealand | 0200 - 0300 | 15180, 17815 |
| North America | 0400 - 0500 | 9510, 11940 |
| India | 0400 - 0500 | 17735, 21480 |
| North America | 0600 - 0700 | 9635, 11940 |
| Western Europe | 0637 - 0656 | 7105, 9625, 9550, 11775 |
| North-East Africa | 0700 - 0800 | 21530 |
| Western Europe | 1400 - 1500 | 15250, 17735 |
| Western Europe | 1700 - 1800 | 15380, 17805 |
| Northern Europe | 1700 - 1800 | 11740, 15365 |
| Western Europe | 2100 - 2200 | 9510, 11940 |
| Northern Europe | 2100 - 2200 | 9725, 11740 |
| Western Europe | 2300 - 2400 | 9570, 11775 |
| North America | 2300 - 2400 | 11740, 15105 |
| <u>French</u> | | |
| Western Europe | 0500 - 0600 | 9635, 11940 |
| Western Europe | 0600 - 0620 | 7105, 9625, 9550, 11775 |
| Western Europe | 1100 - 1200 | 15250, 17805 |
| Maghreb | 1100 - 1200 | 15380, 17815 |
| Western Europe | 1500 - 1600 | 15250, 17735 |
| Maghreb | 1500 - 1600 | 15365, 17805 |
| Western Europe | 2000 - 2100 | 11940, 15390 |

| | | |
|----------------------------|-------------|----------------------------|
| Canada | 2000 - 2100 | 15255, 17720 |
| <u>German</u> | | |
| Western and Central Europe | 0620 - 0637 | 7105, 9625, 9550, 11775 |
| Western and Central Europe | 1200 - 1300 | 11940, 15180 |
| Western and Central Europe | 1600 - 1700 | 9690, 11940, 15180 |
| Western and Central Europe | 1900 - 2000 | 9625, 11940 |
| <u>Greek</u> | | |
| Greece | 1330 - 1400 | 756, 9680 |
| Greece | 1730 - 1800 | 756, 9535 |
| <u>Hungarian</u> | | |
| Hungary | 0600 - 0630 | 5965, 7225 |
| Hungary | 1930 - 2000 | 630 |
| Hungary | 2100 - 2130 | 5990, 7260 |
| <u>Italian</u> | | |
| Italy | 1100 - 1130 | 15180 |
| Italy | 1400 - 1430 | 756, 11810 |
| Italy | 2000 - 2030 | 756, 11765 |
| <u>Portuguese</u> | | |
| Portugal | 2200 - 2300 | 11885, 15365 |
| Brasil | 0100 - 0200 | 15340, 17815 |
| <u>Romanian</u> | | |
| Western and Central Europe | 0000 - 0400 | 5955, 7225 |
| Western and Central Europe | 0400 - 0600 | 7105, 7225, 9625, 9690 |
| Western and Central Europe | 0700 - 1100 | 11830, 15105 |
| Western and Central Europe | 1100 - 1300 | 11830, 15105, 15390, 17790 |
| Western and Central Europe | 1300 - 1400 | 11830, 15105 |
| Western and Central Europe | 1400 - 1500 | 11830, 15105, 15270, 17720 |
| Western and Central Europe | 1500 - 1800 | 11830, 15105 |
| Western and Central Europe | 1800 - 1900 | 9690, 9735, 11830, 11885 |
| Western and Central Europe | 1900 - 2000 | 7145, 9690, 9735, 11885 |
| Western and Central Europe | 2000 - 2100 | 7145, 7195, 9690, 9735 |
| Western and Central Europe | 2100 - 2200 | 7105, 7195, 9530, 9690 |
| Western and Central Europe | 2200 - 2400 | 5990, 7105 |
| Australia | 0300 - 0400 | 17815, 21480 |
| Israel | 1600 - 1800 | 15335, 17790 |
| North America | 2200 - 0200 | 11940, 15255 |
| <u>Russian</u> | | |
| Eastern Russia | 1200 - 1300 | 7145, 15270, 17745 |
| European Russia | 1500 - 1600 | 9590, 11775 |
| European Russia | 1900 - 2000 | 9680, 11775 |
| <u>Serbian</u> | | |
| Former Yugoslavia | 1300 - 1330 | 756, 9680 |
| Former Yugoslavia | 1830 - 1900 | 756, 9510 |
| <u>Spanish</u> | | |
| Argentina | 0000 - 0100 | 15340, 17815 |
| Caribbean | 0000 - 0100 | 11730, 15270 |
| Mexico | 0300 - 0400 | 9570, 11970 |
| Argentina | 0300 - 0400 | 11725, 15255 |
| Spain | 1800 - 1900 | 15380, 17745 |
| Spain | 2200 - 2300 | 11730, 15380 |
| <u>Turkish</u> | | |
| Turkey | 1130 - 1200 | 9625 |
| Turkey | 1700 - 1730 | 756, 9625 |
| <u>Ukrainian</u> | | |
| Ukraine | 0530 - 0600 | 756, 7195 |
| Ukraine | 1600 - 1630 | 756, 9665 |

(RRI Webpage Last-Modified 09 Apr 2002 via JKB)

RUSSIA: *Radio Rossii*, 03/31/2002 -- 10/26/2002 (A02) in Russian:

| kHz | UTC | kW | Transmitter |
|--------|-----------|-----|--------------|
| 5905 | 1530-2100 | 100 | Moscow |
| 5910 | 0100-0400 | 100 | Moscow |
| 5935 | 0100-0500 | 100 | Moscow |
| 5940 | 1430-2100 | 100 | Moscow |
| 5965** | 1530-2100 | 100 | Krasnodar |
| 7220 | 2100-1700 | 200 | Ekaterinburg |
| 7305** | 0100-0500 | 100 | Samara |
| 7355 | 1730-2100 | 100 | Samara |
| 7360 | 1330-1700 | 100 | Samara |
| 7365* | 0100-0500 | 100 | Samara |
| 7365** | 0100-0400 | 100 | Krasnodar |
| 7370** | 0100-0400 | 250 | Moscow |
| 7440 | 0430-1500 | 100 | Moscow |
| 9490* | 1530-2100 | 100 | Krasnodar |
| 9655 | 1030-1500 | 100 | Irkutsk |
| 9720 | 0530-1400 | 100 | Moscow |
| 9805 | 1900-2200 | 100 | Irkutsk |
| 9845* | 1830-2100 | 250 | Moscow |
| 9845** | 1630-2100 | 250 | Moscow |

| | | | |
|---------|-----------|-----|---------------|
| 9885 | 1300-2000 | 200 | S. Petersburg |
| 9895 | 0200-0400 | 160 | Kaliningrad |
| 11655 | 0830-1500 | 100 | Krasnodar |
| 11735 | 1730-2100 | 250 | Moscow |
| 11980 | 0100-0400 | 250 | Moscow |
| 12005 | 0930-1400 | 100 | Samara |
| 12020* | 0100-0500 | 250 | Moscow |
| 12025* | 0100-0800 | 100 | Krasnodar |
| 12025** | 0430-0800 | 100 | Krasnodar |
| 12065 | 0530-0900 | 100 | Samara |
| 12070** | 0430-0700 | 250 | Moscow |
| 13705** | 0730-1600 | 250 | Moscow |
| 13705* | 0530-1800 | 250 | Moscow |
| 15225 | 0430-0700 | 250 | Moscow |
| 15305 | 0430-1300 | 160 | Kaliningrad |
| 15475 | 2230-1000 | 100 | Irkutsk |
| 17660 | 0730-1700 | 250 | Moscow |

* = Till 31/08/2002

** = Since 01/09/2002

(Nikolai Rudnev in RUS-DX #105-A via Anatoly Klepov via WDXC-HQ; April 01, 2002)

SEYCHELLES: The *Far East Broadcasting Association - FEBA*, a U.K. based religious international broadcaster with shortwave transmitters in Seychelles. Transmitter Site (SEY): 04 deg 36" S, 55 deg 28" E. B: Broad beam of 68deg at -6dB, CHR 2/3/0.5 N: Narrow beam of 35deg at -6db, CHR(S)4/3/0.5, slew +/-12 or 18deg. FEBA Radio is a Christian evangelical broadcaster and an autonomous member of the Far East Broadcasting Company which also operates Christian radio stations in the Philippines, Russia, Saipan and South Korea. Postal address: FEBA Radio, Ivy Arch Road, WORTHING BN14 8BX, UK. Fax: +44 1903 205294, E-mail: <reception@feba.org.uk>, Website: <http://www.feba.org.uk>. FEBA Radio - Mahe, Seychelles, Indian Ocean Broadcast Schedule A02, 31st March 2002 to 27th October 2002.

| Time UTC | Days | Languages | kHz | deg | Kw |
|---|---------|---------------|-----------|---------|-------|
| | | | Frequency | Azimuth | Power |
| NORTH INDIA, NEPAL, TIBET | | | | | |
| 0015-0030 | smtw... | MARATHI | 7265 | 040 B | 100 |
| 0015-0030 |t.s | PUNJABI India | 7265 | 040 B | 100 |
| 0015-0030 |f. | DZONKHA | 7265 | 040 B | 100 |
| 0030-0100 | s..wtfs | HINDI | 7265 | 040 B | 100 |
| 0045-0100 | .mt.... | HINDI | 7265 | 040 B | 100 |
| 0045-0100 | smwt.. | BANGLA | 9465 | 040 N | 100 |
| 0045-0100 |s | ASSAMEESE | 9465 | 040 N | 100 |
| 0815-0900 |t.. | HINDI | 15460 | 040 N | 100 |
| 1200-1230 | smwtfs | TIBETAN | 15445 | 040 N | 100 |
| 1230-1245 | s..... | BHILI | 15445 | 040 N | 100 |
| 1230-1245 | .mt.... | MUNDARI | 15445 | 040 N | 100 |
| 1230-1245 | ..w.... | MARWARI | 15445 | 040 N | 100 |
| 1230-1245 |f.s | BHOJPURI | 15445 | 040 N | 100 |
| 1245-1300 | s..... | MARATHI | 15445 | 040 N | 100 |
| 1245-1300 | .mtwt.. | PUNJABI India | 15445 | 040 N | 100 |
| 1300-1315 | s..... | KANGRI | 15445 | 040 N | 100 |
| 1300-1315 | .m..t.. | ORIYA | 15445 | 040 N | 100 |
| 1300-1330 | ..t.... | GUJARATI | 15445 | 040 N | 100 |
| 1315-1330 | sm.wt.s | GUJARATI | 15445 | 040 N | 100 |
| 1315-1345 |f. | GUJARATI | 15445 | 040 N | 100 |
| 1330-1345 | sm..... | NEPALI | 15445 | 040 N | 100 |
| 1330-1345 | ..twt.. | CHATTISGARHI | 15445 | 040 N | 100 |
| 1330-1345 |s | MAGHI | 15445 | 040 N | 100 |
| 1400-1415 | smwt.. | URDU India | 11600 | 040 B | 100 |
| 1400-1445 |f. | HINDI | 11600 | 040 B | 100 |
| 1400-1430 |s | HINDI | 11600 | 040 B | 100 |
| 1415-1500 | sm..t.. | HINDI | 11600 | 040 B | 100 |
| 1415-1445 | ..tw... | HINDI | 11600 | 040 B | 100 |
| 1445-1500 |f. | ENGLISH Slow | 11600 | 040 B | 100 |
| 1430-1500 |s | KUMAUNI | 11600 | 040 B | 100 |
| 1415-1430 | smwt.. | BANGLA | 15445 | 040 N | 100 |
| 1415-1445 |f. | BANGLA | 15445 | 040 N | 100 |
| 1430-1445 |s | BANGLA | 15445 | 040 N | 100 |
| SOUTH INDIA, MALDIVES, SRI LANKA | | | | | |
| 0100-0200 | s...t.. | TAMIL | 7265 | 040 B | 100 |

| | | | | | |
|------------------------------------|---------|------------------|-------|-------|-----|
| 0100-0145 | ..t..fs | TAMIL | 7265 | 040 B | 100 |
| 0100-0130 | .m.w... | TAMIL | 7265 | 040 B | 100 |
| 0145-0200 |f.s | BADAGA | 7265 | 040 B | 100 |
| 0130-0200 | smwtfs | TELUGU | 9465 | 052 N | 100 |
| 0815-0830 |s | TELUGU | 15460 | 052 N | 100 |
| 1330-1400 | smwtfs | SINHALA | 9810 | 052 N | 100 |
| 1345-1400 | ...tfs | TAMIL | 11880 | 052 N | 100 |
| 1345-1400 | smw... | TAMIL | 11880 | 052 N | 100 |
| 1345-1415 | smt.tfs | MALAYALAM | 15445 | 052 N | 100 |
| 1345-1400 | ..w... | MALAYALAM | 15445 | 052 N | 100 |
| 1445-1500 | sm.wtfs | TELUGU | 15445 | 052 N | 100 |
| 1445-1515 | ..t.... | TELUGU | 15445 | 052 N | 100 |
| 1500-1515 | s.....s | MALAYALAM | 15445 | 052 N | 100 |
| 1500-1530 | s..... | KANNADA | 11600 | 040 B | 100 |
| 1500-1515 | .m.wtf. | KANNADA | 11600 | 040 B | 100 |
| 1500-1515 | ..t.... | TULU | 11600 | 040 B | 100 |
| 1515-1600 | .m..tf. | ENGLISH | 11600 | 040 B | 100 |
| 1515-1545 | ..tw... | ENGLISH | 11600 | 040 B | 100 |
| 1530-1600 | s.....s | ENGLISH | 11600 | 040 B | 100 |
| 1645-1700 | ..w... | DHIVEHI | 11605 | 052 N | 100 |
| 1630-1700 |f. | DHIVEHI | 11605 | 052 N | 100 |
| PAKISTAN, AFGHANISTAN, IRAN | | | | | |
| 0200-0215 | s...tfs | SIRAIKI | 9465 | 028 N | 100 |
| 0200-0215 | .mt.... | HINDKO | 9465 | 028 N | 100 |
| 0215-0230 | smwtfs | SINDHI | 9465 | 028 N | 100 |
| 0230-0245 | s...f.s | BALUCHI | 9465 | 028 N | 100 |
| 0230-0245 | .mt.... | BRAHUI | 9465 | 028 N | 100 |
| 0230-0245 |t.. | BALUCHI S.Iran | 9465 | 358 N | 100 |
| 0200-0215 | smt.tfs | URDU Pakistan | 11640 | 028 N | 100 |
| 0200-0230 | ..w... | URDU Pakistan | 11640 | 028 N | 100 |
| 0215-0230 | smt..fs | PUNJABI Pakistan | 11640 | 028 N | 100 |
| 0230-0245 | smwtfs | PASHTO | 11640 | 028 N | 100 |
| 0200-0230 | smwtfs | PERSIAN | 11605 | 358 N | 100 |
| 0230-0245 | smwtfs | PASHTO | 15555 | 028 N | 100 |
| 0245-0300 | .mtwt.. | DARI | 11640 | 028 N | 100 |
| 0245-0315 | s...f.s | DARI | 11640 | 028 N | 100 |
| 0245-0300 | .mtwt.. | DARI | 15555 | 028 N | 100 |
| 0245-0315 | s...f.s | DARI | 15555 | 028 N | 100 |
| 0315-0345 | s.....s | HAZARAGI | 15555 | 028 N | 100 |
| 0515-0530 |f. | BALUCHI S.Iran | 15555 | 352 N | 100 |

| | | | | | | | | | | | |
|--|---------|------------------|-------|-------|-----|-----------|---------|--------------|-------|-------|-----|
| 0530-0700 |f. | PERSIAN | 15555 | 352 N | 100 | 0345-0400 |f. | ENGLISH Slow | 11880 | 280 B | 75 |
| 0700-0715 |f. | LURI | 15555 | 352 N | 100 | 0915-0930 | smtwtfs | FRENCH | 15430 | 208 N | 75 |
| 1400-1440 | smtwtfs | URDU Pakistan | 9485 | 040 B | 100 | 1100-1130 | smtwtfs | PORTUGUESE | 15445 | 232 N | 75 |
| 1440-1455 | ..wtfs | HINDKO | 9485 | 040 B | 100 | 1515-1530 | smtwtfs | NUER | 11885 | 280 B | 75 |
| 1440-1455 | s..... | URDU Pakistan | 9485 | 040 B | 100 | 1530-1545 | smtwtfs | DINKA | 11885 | 280 B | 75 |
| 1440-1455 | ..t.... | PUNJABI Pakistan | 9485 | 040 B | 100 | 1545-1615 |s | MAKONDE | 11885 | 280 B | 75 |
| 1455-1510 | s...tfs | BALTI | 9485 | 040 B | 100 | 1600-1615 | smtwtf. | MAKONDE | 11885 | 280 B | 75 |
| 1515-1530 | sm..tfs | TURKMEN | 9485 | 358 N | 100 | 1600-1630 | s...tfs | AMHARIC | 11640 | 322 N | 100 |
| 1530-1545 | smtwtfs | UZBEK Southern | 9485 | 358 N | 100 | 1600-1630 | .m.... | GURAGENA | 11640 | 322 N | 100 |
| 1545-1600 | smtwtfs | HAZARAGI | 9485 | 358 N | 100 | 1615-1630 | ..tw... | GURAGENA | 11640 | 322 N | 100 |
| 1600-1630 | smtwtfs | DARI | 9485 | 028 N | 100 | 1615-1700 | sm.w.fs | SWAHILI | 11885 | 280 B | 75 |
| 1630-1645 | smtwt.s | PASHTO | 9485 | 028 N | 100 | 1615-1645 | ..t.t.. | SWAHILI | 11885 | 280 B | 75 |
| MIDDLE EAST | | | | | | 1630-1700 | smtwtfs | AMHARIC | 11640 | 322 N | 100 |
| 0345-0430 | smtwtfs | ARABIC | 15535 | 340 B | 100 | 1700-1730 | s...f. | OROMO | 11640 | 340 B | 100 |
| 0445-0515 |f. | SINHALA | 15555 | 340 B | 100 | 1730-1745 | .mtwtfs | TIGRINYA | 11640 | 340 B | 100 |
| 1100-1245 | s.twtfs | ARABIC | 15535 | 340 B | 100 | 1730-1800 | s..... | TIGRINYA | 11640 | 340 B | 100 |
| 1100-1300 | .m.... | ARABIC | 15535 | 340 B | 100 | 1700-1730 | smtwtfs | SOMALI | 9485 | 340 B | 100 |
| 1245-1300 |tfs | ENGLISH Slow | 15535 | 340 B | 100 | 1700-1730 | smtwtfs | SOMALI | 11885 | 280 B | 75 |
| 1800-1900 |f. | MALAYALAM | 11600 | 340 B | 100 | 1730-1745 | smtwtfs | SOMALI | 9485 | 340 B | 100 |
| EAST AFRICA, ETHIOPIA, SUDAN, INDIAN OCEAN | | | | | | 1830-1900 | sm..tfs | FRENCH | 9485 | 280 B | 75 |
| 0315-0400 | .m.w..s | SWAHILI | 11880 | 280 B | 75 | 1830-1845 | ..tw... | FRENCH | 9485 | 280 B | 75 |
| 0315-0345 | s.t.tf. | SWAHILI | 11880 | 280 B | 75 | | | | | | |

B: Broad beam of 68deg at -6dB, CHR 2/2/0.8

N: Narrow beam of 35deg at -6db, CHR(S)4/2/0.8, slew ±12 or 18deg

(FEBA radio website <www.feba.org.uk/schedule> version A02bs01 dated 21.03.02 rww via Alokesh Gupta via WWDXC-HQ; April 01, 2002)

SLOVAKIA: Time and frequency schedule A02 from March 31 to October 27, 2002 of **Radio Slovakia International - RSI**. Send e-mail to <englishsection@slovakradio.sk>

| | | | | | | | |
|-----------|----------------------|---------|-------|-----------|----------------------|---------|------|
| 0100-0130 | North America | English | 5930 | 1530-1600 | Western Europe | Slovak | 5920 |
| | Central America | English | 6190 | | Western Europe | Slovak | 6055 |
| | South America | English | 9440 | | Western Europe | Slovak | 7345 |
| 0130-0200 | North America | Slovak | 5930 | 1600-1630 | Western Europe | German | 5920 |
| | Central America | Slovak | 6190 | | Western Europe | German | 6055 |
| | South America | Slovak | 9440 | | Western Europe | German | 7345 |
| 0200-0230 | North America | French | 5930 | 1630-1700 | Western Europe | English | 5920 |
| | Central America | French | 6190 | | Western Europe | English | 6055 |
| | South America | French | 9440 | | Western Europe | English | 7345 |
| 0700-0730 | Australia, Oceania | English | 9440 | 1700-1730 | Western Europe | French | 5920 |
| | Australia, Oceania | English | 15460 | | Western Europe | French | 6055 |
| | Australia, Oceania | English | 17550 | | Western Europe | French | 7345 |
| 0730-0800 | Australia, Oceania | Slovak | 9440 | 1730-1800 | Eastern Europe, Asia | Russian | 5920 |
| | Australia, Oceania | Slovak | 15460 | | Eastern Europe, Asia | Russian | 7345 |
| | Australia, Oceania | Slovak | 17550 | | Eastern Europe, Asia | Russian | 9485 |
| 0800-0830 | Western Europe | German | 5915 | 1800-1830 | Western Europe | German | 5920 |
| | Western Europe | German | 6055 | | Western Europe | German | 6055 |
| | Western Europe | German | 7345 | | Western Europe | German | 7345 |
| 1300-1330 | Eastern Europe, Asia | Russian | 9440 | 1830-1900 | Western Europe | English | 5920 |
| | Eastern Europe, Asia | Russian | 7345 | | Western Europe | English | 6055 |
| | Eastern Europe, Asia | Russian | 5915 | | Western Europe | English | 7345 |
| 1330-1400 | Western Europe | German | 5915 | 1900-1930 | Western Europe | Slovak | 5920 |
| | Western Europe | German | 6055 | | Western Europe | Slovak | 6055 |
| | Western Europe | German | 7345 | | Western Europe | Slovak | 7345 |
| 1500-1530 | Eastern Europe, Asia | Russian | 13715 | 1930-2000 | Western Europe | French | 5920 |
| | Eastern Europe, Asia | Russian | 11715 | | Western Europe | French | 6055 |
| | Eastern Europe, Asia | Russian | 9535 | | Western Europe | French | 7345 |

(RSI Webpage Last-Modified 30 Mar 2002 via JKB, 13 April 2002)

SOUTH AFRICA: New A02 schedules for **Channel Africa** 31 March 2002 to 26 October 2002.

| | | | |
|-----------|-------|-----------------------|------------|
| 0300-0325 | 6095 | East & Central Africa | Swahili |
| 0300-0330 | 6035 | East & Central Africa | English |
| 0330-0355 | 6035 | Madagascar | French |
| 0400-0430 | 5955 | Southern Africa | English |
| 0430-0455 | 5955 | Northern Mozambique | Portuguese |
| 0430-0455 | 3345 | Southern Mozambique | Portuguese |
| 0430-0455 | 9525 | Central Africa | French |
| 0500-0530 | 11710 | West Africa | English |
| 0530-0555 | 11710 | Angola | Portuguese |

| | | | |
|-----------|-------|-----------------------|------------|
| 0600-0630 | 15215 | West Africa | English |
| 0630-0655 | 15215 | Angola & West Africa | Portuguese |
| 1300-1455 | 21725 | West Africa | English* |
| 1300-1455 | 17780 | East & Central Africa | English* |
| 1300-1455 | 11720 | Southern Africa | English* |
| 1500-1525 | 17780 | East & Central Africa | Swahili |
| 1500-1530 | 17770 | East & Central Africa | English |
| 1530-1555 | 17770 | Madagascar | French |
| 1600-1630 | 9525 | Southern Africa | English |
| 1600-1630 | 17860 | East & Central Africa | Swahili |
| 1630-1655 | 17860 | East & Central Africa | French |
| 1630-1655 | 9525 | Northern Mozambique | Portuguese |
| 1630-1655 | 3345 | Southern Mozambique | Portuguese |
| 1700-1730 | 17860 | West Africa | English |
| 1730-1755 | 17860 | Angola & West Africa | Portuguese |
| 1800-1830 | 17870 | West Africa | English |
| 1830-1855 | 17870 | West Africa | French |

*Saturdays and Sundays only

(Channel Africa Website Last-Modified 11 Apr 2002 via JKB)

SWEDEN: Radio Sweden A02 Broadcast Schedule valid until 27th Oct 2002. Address: S-105 10 Stockholm, Sweden. WWW: <<http://www.radiosweden.org>> E-mail: <info@P6.sr.se> or <radiosweden@sr.se>.

En 0130-0200 13625(SoAS/AUS)
 0230-0300 9490 via Sackville-CAN (EaNoAM)
 0330-0400 9490 via Sackville-CAN (NoAM)
 1130-1200 17505(SoAS/AUS), 18960(EaNoAM)
 1230-1300 17505(FE/EaAS&NZL), 18960(WeNoAM)
 21530(AUS&SoEaAS)
 1330-1400 17505(EaEUR&RUS/ME/EaAF, AUS&SoAS), 18960(WeNoAM)
 1730-1800 6065 1179
 1730-1800 13580(Sun only, SoWeEUR/AF/ME)
 1930-2000 6065 1179
 2130-2200 6065 (SoWeEUR), 15255 (FE/NZL/AUS&SoEaAS) 1179

Est 1430-1445 6065(Baltic states)
 1600-1615 (Sat/Sun) 6065 (Baltic states)
 1630-1645 6065(Baltic states)
 1700-1715 6065 1179(Baltic states)

Ge 1630-1700 (Mon-Fri) 1179
 1830-1900 (daily) 6065 1179
 1830-1930 (Sun) 6065

Latv 1615-1630 6065 1179(Baltic states)
 1645-1700 6065(Baltic states)
 1715-1730 6065 1179(Baltic states)

Ru 1200-1230 17810(EaEUR, EaRUS&FE)
 1300-1330 15245(EaEUR, EurRUS)
 1400-1430 12075(EaEUR, EurRUS)
 1630-1700 (Sun only) 1179(WeRUS)
 1830-1900 (daily) 5840(EaEUR, EurRUS)
 1900-1930 (not Sun) 5840(SoEaEUR, EurRUS)
 1900-1930 (daily) 1179(WeRUS)

Swe 0000-0030 9490 via Sackville-CAN (Southern SoAM)
 0100-0130 13640(AUS/SoAS), 9490 via Sackville-CAN (SoAM)
 0200-0230 9490 via Sackville-CAN (EaNoAM)
 0300-0330 9490 via Sackville-CAN (NoAM)
 0330-0559 1179 P1-progr
 0400-0430 9490 via Sackville-CAN (WeNoAM)
 0400-0600 (Mon-Fri) 6065 17505(ME&EaAF) P1-progr
 0430-0500 (Mon-Fri) 9490(WeSoEUR&Canaries) P1-progr

0500-0700 (Mon-Fri) 9490(ME&EaAF&WeSoEUR&Canaries) P1-progr
0600-0800 (Sat P1-progr), 0700-0900(Sun P4-progr)
9490(ME&EaAF&WeSoEUR&Canaries) 17505(ME&EaAF)
1000-1010 daily, 1010-1030(Sat/Sun) 9490 21810(SoEUR&AF)
21530(FE/EaAS&NZL) P4-progr
1030-1040 18960(EaNoAM), 21530(SoAS&AUS), 21810(SoAM) P4-progr
1040-1100 (Sat/Sun) 18960(EaNoAM), 21530(SoAS&AUS),
21810(SoAM) P4-progr
1200-1215 17505(AUS&SoAS), 18960(EaNoAM)
1215-1230 (Mon-Fri) 17505(FE/EaAS&NZL), 18960(WeNoAM)
1215-1230 (Sat/Sun) 17505(AUS&SoAS), 18960(EaNoAM)
1300-1315 17505(FE/EaAS&NZL), 18960(WeNoAM)
1315-1330 (Mon-Fri) 17505(AUS&SoAS), 18960(WeNoAM)
1315-1330 (Sat/Sun) 17505(FE/EaAS&NZL), 18960(WeNoAM)
1400-1430 17505(EaEUR&RUS/ME/EaAF, SoAS&AUS), 18960(NoAM)
1445-1610 6065, 1179 P1-progr
1445-1500 18960(WeNoAM) P1-progr
1500-1530 13580 (EaEUR&RUS)
1545-1610 (Mon-Fri) 1545-1600(Sat/Sun) 13580(ME&EaAF),
17485(SoWeEUR) P1-progr
1800-1830 6065 11905(SoAS&ME) 17505(SoEUR&AF) 1179
1900-1930 (excl Sun) 6065
2000-2100 6065 13580(SoWeEUR&Canaries, Southern SoAM)
1179 P1-progr
2100-2130 6065 (WeSoEUR) 1179, 15255(FE/NZL/SoEaAS&AUS)
2200-2230 1179(EUR)

RCI Montreal relay via Hoerby-SWE

0230-0300 5840 130 degr Ar to ME/EaAF
1915-1945 17630 130 degr Ar to ME/EaAF
2000-2100 5850 220 degr Fr to WeEUR/SoWeEUR
2100-2200 5850 220 degr En to WeEUR/SoWeEUR
(Andreas Volk - ADDX via WB, 2002 Mar 14)

THAILAND: *Radio Thailand* World Service Broadcast Schedule A02. For listeners in all parts of the world, on short-wave, relayed over transmitters in Ban Dung, Udon Thani, Northeastern Thailand, on frequencies shared with the Voice of America, as stated below. Address: Radio Thailand World Service, External Services, 236 Vibhavadi Rangsit Highway, Huaykhwang, Bangkok 10400, Thailand. Website <<http://www.prd.go.th>>, email address: <amporns@m Mozart.inet.co.th>.

| UTC | Language | Direction | Frequency |
|-----------|------------|---------------|-----------|
| 0000-0030 | English | Europe-Africa | 9690 |
| 0030-0100 | English | US-East | 15395 |
| 0100-0200 | Thai | US-East | 15395 |
| 0300-0330 | English | US-West | 15395 |
| 0330-0430 | Thai | US-West | 15395 |
| 0530-0600 | English | Europe | 21795 |
| 1000-1100 | Thai | Asia-Pacific | 11805 |
| 1100-1115 | Vietnamese | Asia-Pacific | 7260 |
| 1115-1130 | Khmer | Asia-Pacific | 7260 |
| 1130-1145 | Lao | Asia-Pacific | 6030 |
| 1145-1200 | Burmese | Asia-Pacific | 6030 |
| 1200-1215 | Malaysian | Asia-Pacific | 11805 |
| 1215-1230 | Indonesian | Asia-Pacific | 11805 |
| 1230-1300 | English | Asia-Pacific | 9885 |
| 1300-1315 | Japanese | Asia-Pacific | 11850 |
| 1315-1330 | Mandarin | Asia-Pacific | 11850 |
| 1330-1400 | Thai | Asia-Pacific | 11955 |
| 1400-1430 | English | Asia-Pacific | 9830 |

| | | | |
|-----------|---------|--------------|------|
| 1800-1900 | Thai | Asia-Pacific | 9690 |
| 1900-2000 | English | Europe | 7155 |
| 2000-2015 | German | Europe | 9680 |
| 2015-2030 | French | Europe | 9680 |
| 2030-2045 | English | Europe | 9680 |
| 2045-2115 | Thai | Europe | 9680 |

(Alokesh Gupta via WDXC-HQ; March 18, 2002)

TURKEY: A02 operational schedule of **Voice of Turkey - VOT**. Address: Voice of Turkey, PO Box 333, Yenisehir 06443, Ankara, Turkey. Fax: +90-312-490-9845/9846.

| Lang | Freq (kHz) | mb | txion hrs UTC | Site | Power kW | op mode | | | | | | | |
|------|---------------|----|------------------|------|-------------|------------|--|-------|----|-----------|---------|-----|--|
| | | | | | | | Azerbaijani | 15140 | 19 | 0700-0830 | EMR 500 | DSB | |
| | | | | | | | Azerbaijani | 11865 | 25 | 1400-1500 | EMR 500 | DSB | |
| | | | | | | | Chinese | 17715 | 16 | 1100-1200 | EMR 500 | DSB | |
| | | | | | | | English | 7270 | 41 | 0300-0400 | EMR 500 | DSB | |
| | | | | | | | English | 17615 | 16 | 1230-1330 | EMR 500 | DSB | |
| | | | | | | | English | 9525 | 31 | 2030-2130 | EMR 500 | DSB | |
| | | | | | | | Georgian | 11690 | 25 | 0700-0800 | EMR 500 | DSB | |
| | | | | | | | Greek | 9630 | 31 | 1030-1130 | CAK 250 | DSB | |
| | | | | | | | Kazakh | 11860 | 25 | 1500-1600 | EMR 500 | DSB | |
| | | | | | | | Kyrgyz | 11865 | 25 | 1600-1700 | CAK 500 | DSB | |
| | | | | | | | Persian | 11795 | 25 | 0830-0930 | CAK 250 | DSB | |
| | | | | | | | Persian | 17705 | 16 | 0830-0930 | EMR 500 | DSB | |
| | | | | | | | Persian | 15180 | 19 | 1230-1400 | CAK 250 | DSB | |
| | | | | | | | Russian | 15450 | 19 | 1300-1400 | EMR 500 | DSB | |
| | | | | | | | Russian | 9675 | 31 | 1700-1800 | CAK 500 | DSB | |
| | | | | | | | Tatar | 6175 | 49 | 1800-1900 | EMR 250 | DSB | |
| | | | | | | | Turkish | 11750 | 25 | 0400-0900 | CAK 250 | DSB | |
| | | | | | | | Turkish | 11955 | 25 | 0400-1600 | CAK 250 | DSB | |
| | | | | | | | Turkish | 15545 | 19 | 0400-0900 | EMR 500 | DSB | |
| | | | | | | | Turkish | 17690 | 16 | 0400-0700 | EMR 500 | DSB | |
| | | | | | | | Turkish | 21715 | 13 | 0900-1200 | EMR 500 | DSB | |
| | | | | | | | Turkish | 15405 | 19 | 1200-1600 | EMR 500 | DSB | |
| | | | | | | | Turkish | 5960 | 49 | 1600-0400 | CAK 250 | DSB | |
| | | | | | | | Turkish | 9560 | 31 | 1600-2200 | EMR 500 | DSB | |
| | | | | | | | Turkmen | 11905 | 25 | 1530-1630 | EMR 500 | DSB | |
| | | | | | | | Urdu | 17715 | 16 | 1200-1300 | EMR 500 | DSB | |
| | | | | | | | Uzbek | 9555 | 31 | 0100-0200 | EMR 500 | DSB | |
| | | | | | | | Uzbek | 6115 | 49 | 1700-1800 | EMR 500 | DSB | |
| | | | | | | | <u>AFRICA</u> | | | | | | |
| | | | | | | | Arabic | 11690 | 25 | 0900-1100 | EMR 500 | DSB | |
| | | | | | | | Arabic | 17790 | 16 | 1400-1600 | EMR 500 | DSB | |
| | | | | | | | Arabic | 11735 | 25 | 1400-1600 | CAK 250 | DSB | |
| | | | | | | | English | 7270 | 41 | 0300-0400 | EMR 500 | DSB | |
| | | | | | | | French | 9535 | 31 | 1930-2030 | CAK 500 | DSB | |
| | | | | | | | Turkish | 11955 | 25 | 0400-1600 | CAK 250 | DSB | |
| | | | | | | | Turkish (*) | 17630 | 16 | 1000-1500 | EMR 500 | DSB | |
| | | | | | | | Turkish | 5960 | 49 | 1600-0400 | CAK 250 | DSB | |
| | | | | | | | Turkish | 7215 | 41 | 1700-2200 | EMR 500 | DSB | |
| | | | | | | | DSB = Double Side Band. | | | | | | |
| | | | | | | | Transmitter Sites: | | | | | | |
| | | | | | | | CAK = CAKIRLAR 32 E 40 39 N 58 | | | | | | |
| | | | | | | | EMR = EMIRLER 32 E 51 39 N 29 | | | | | | |
| | | | | | | | (*): Fridays only. | | | | | | |
| | | | | | | | (1): The txion freq of the English Progr | | | | | | |
| | | | | | | | 0300-0400 UT will be changed | | | | | | |
| | | | | | | | from 11655 to 9650 kHz on 2 Sept 2002. | | | | | | |

(TRT via BC-DX #568; 2002 Mar 22)

UKRAINE: Radio Ukraine International - RUI A02 schedule. The output of all SW transmitters is 100 kW, except on 12040 kHz where the power is 1000 kW.

| Freq | Time UTC | Transmitter site | Azimuth | Target Area |
|------|-----------|------------------|---------|--------------|
| 5905 | 1600-0100 | Kiev | 254 | S.-W. Europe |
| 6020 | 1600-2300 | Kiev | ND | C. Europe |
| 7150 | 0200-0600 | Mykolaiv | 4 | N.-E. Europe |

| | | | | |
|-------|-----------|----------|-----|-----------------------|
| 7150 | 1600-2100 | Mykolaiv | 4 | N.-E. Europe |
| 7320 | 2300-0300 | Kharkiv | 55 | Russia |
| 7410 | 0400-0800 | Kharkiv | 277 | W. Europe |
| 9620 | 0400-0900 | Kiev | 254 | S.-W. Europe |
| 9640 | 0000-0400 | Kiev | 74 | Russia, N. Kazakhstan |
| 9640 | 1400-1800 | Kiev | 74 | Russia |
| 9950 | 2000-2400 | Kiev | 307 | N.-W. Europe |
| 11705 | 0500-1100 | Kiev | 264 | W. Europe |
| 11705 | 1900-2300 | Kiev | 264 | W. Europe |
| 11840 | 0400-1300 | Kiev | 93 | Russia, W. Kazakhstan |
| 11950 | 1700-2300 | Kharkiv | 290 | W. Europe |
| 12040 | 2300-0400 | Mykolaiv | 314 | N. America |
| 12045 | 1100-1700 | Kharkiv | 55 | Russia |
| 13590 | 0600-1600 | Kharkiv | 290 | W. Europe |
| 15520 | 0800-1400 | Kiev | 307 | N.-W. Europe |

Transmission schedules in various languages are as follows:

GERMAN (one hour long):

at 1700 hrs on 5905, 6020 & 11950 kHz;
 at 2000 hrs on 5905, 6020, 9950 & 11950 kHz;
 at 2300 hrs on 5905, 7320 & 9950 kHz.

ENGLISH (one hour long):

at 2100 hrs on 5905, 6020, 9950, 11705 & 11950 kHz;
 at 0000 hrs on 5905, 7320 & 12040 kHz;
 at 0300 hrs on 7150 & 12040 kHz;
 at 1100 hrs on 11840 & 15520 kHz.

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

ROMANIAN (30 minutes long): at 1700, 1930 and 2100 hrs on 657 kHz MW (Chernivtsi, 25 kW). (Alokesh Gupta via WWDXC-HQ & RUS-DX #105-A via WB, March/April 2002)

On 22 March 1000 kW Tx in Mykolaiv was switched on again on 7375 kHz after 2-month interruption. Meanwhile the Concern RRT is considering the using of Lviv's 1000 Tx again for RUI's transmissions. (Alexander Yegorov via WWDXC-HQ, 22 Mar 2002)

USA: WBCQ - The Planet is a 50 kW short-wave radio station that serves North America, the Caribbean and most of South America on 7415 kHz and 9335 kHz, antenna direction 245 degrees. Schedule valid period A02. QSL cards will be provided for verified reception reports mailed to: WBCQ, 97 High Street, Kennebunk, ME 04043 USA. Please include a self-addressed stamped envelope within the USA or 1 IRC from overseas.

| FREQ | STN | LOC | UTC | TARGET | POWER | AZ |
|-------|------|---------------|-----------|--------|-------|-----|
| 7415 | WBCQ | KENNEBUNK, ME | 1400-1600 | SNA | 50 | 245 |
| 7415 | WBCQ | KENNEBUNK, ME | 1500-1700 | SNA | 50 | 245 |
| 7415 | WBCQ | KENNEBUNK, ME | 2000-1200 | SNA | 50 | 245 |
| 7415 | WBCQ | KENNEBUNK, ME | 2100-1300 | SNA | 50 | 245 |
| 9335 | WBCQ | KENNEBUNK, ME | 1200-0500 | SNA | 50 | 245 |
| 9335 | WBCQ | KENNEBUNK, ME | 1300-0600 | SNA | 50 | 245 |
| 11660 | WBCQ | KENNEBUNK, ME | 1300-0500 | SNA | 50 | 245 |
| 11660 | WBCQ | KENNEBUNK, ME | 1300-0600 | SNA | 50 | 245 |
| 17495 | WBCQ | KENNEBUNK, ME | 1400-2100 | SNA | 50 | 245 |
| 17495 | WBCQ | KENNEBUNK, ME | 1500-2200 | SNA | 50 | 245 |

(Schedule by Webpage of George Jacobs & Assoc. Inc., Last-Modified 10 Mar 2002, via JKB)

Super Power **KTBN Shortwave Radio** schedule, valid period A02:

| FREQ | STN | LOC | UTC | TARGET | POWER | AZ |
|-------|------|--------------------|-----------|--------|-------|----|
| 7510 | KTBN | SALT LAKE CITY, UT | 0000-1600 | ENA | 100 | 70 |
| 7510 | KTBN | SALT LAKE CITY, UT | 0100-1500 | ENA | 100 | 70 |
| 15590 | KTBN | SALT LAKE CITY, UT | 1500-0100 | NA | 100 | 70 |
| 15590 | KTBN | SALT LAKE CITY, UT | 1600-2400 | NA | 100 | 70 |

This station started operations in December 1990. It broadcasts from a single 100 kW transmitter in Salt Lake City, Utah, which was formerly operated by commercial station

KUSW. Most KTBN programming is of a Christian evangelical nature and containing programming mirrors the Trinity Broadcasting Network television schedule. TBN Transmission Details:

Location: Salt Lake City, Utah

Coordinates: 40-39-07 North, 112-02-39 West

Transmitter: Harris SW-100B operating at 100 kW

Antenna: Log periodic at 70 degrees azimuth

Effective radiated power: 2,500,000 watts

Postal address for QSL's, IRCs are appreciated to defray costs: Trinity Broadcasting Network, Attention Superpower KTBN Radio QSL Manager Laura Reyes, 2442 Michelle Drive, Tustin, California 92780, United States of America.

(Schedule by Webpage of George Jacobs & Assoc. Inc., Last-Modified 10 Mar 2002, via JKB)

A02 technical operational schedule of **WSHB**, Cypress Creek SC. issued by George Jacobs & Assoc., Inc. Cypress Creek is a small community in Hampton County, South Carolina (032.41.02N 081.07.51W). WSHB began construction in December, 1987. It began broadcasting on March 27, 1989. WSHB has a 19000 SF building on 360 acres, and operates three 750-KW generators in peak load shaving with its power supplier. The station employs 9 people. WSHB uses two Brown Boveri 500KW SK 55 C3-2P Short-wave transmitters with six antennas.

| FREQ | STN | LOC | UTC | TARGET | POWER | AZ |
|-------|------|-------------------|-----------|-----------|-------|-----|
| 5850 | WSHB | CYPRESS CREEK, SC | 0200-0400 | W & C NAM | 500 | 315 |
| 5850 | WSHB | CYPRESS CREEK, SC | 0400-0600 | CIS/eEU | 500 | 25 |
| 6095 | WSHB | CYPRESS CREEK, SC | 1000-1300 | ENA/CARIB | 500 | 25 |
| 6095 | WSHB | CYPRESS CREEK, SC | 1000-1300 | ENA/CARIB | 500 | 173 |
| 7535 | WSHB | CYPRESS CREEK, SC | 0000-0100 | ENA/CARIB | 500 | 25 |
| 7535 | WSHB | CYPRESS CREEK, SC | 0000-0100 | ENA/CARIB | 500 | 173 |
| 7535 | WSHB | CYPRESS CREEK, SC | 0100-0200 | cNA | 500 | 315 |
| 7535 | WSHB | CYPRESS CREEK, SC | 0200-0300 | MEXICO | 500 | 245 |
| 7535 | WSHB | CYPRESS CREEK, SC | 0300-0400 | E.EUR/RUS | 500 | 42 |
| 7535 | WSHB | CYPRESS CREEK, SC | 0400-0600 | CIS/eEU | 500 | 25 |
| 9430 | WSHB | CYPRESS CREEK, SC | 0000-0100 | CARIB. | 500 | 173 |
| 9430 | WSHB | CYPRESS CREEK, SC | 0000-0100 | ENAM | 500 | 25 |
| 9430 | WSHB | CYPRESS CREEK, SC | 0100-0300 | C/WNAM. | 500 | 315 |
| 9430 | WSHB | CYPRESS CREEK, SC | 1300-1400 | C.NO.AMER | 500 | 315 |
| 9450 | WSHB | CYPRESS CREEK, SC | 0300-0400 | E.EUR/RUS | 500 | 42 |
| 9450 | WSHB | CYPRESS CREEK, SC | 0600-0800 | C/W AFR | 500 | 72 |
| 9455 | WSHB | CYPRESS CREEK, SC | 0900-1000 | BRA/SAM | 500 | 137 |
| 9455 | WSHB | CYPRESS CREEK, SC | 1000-1100 | SAM | 500 | 152 |
| 9455 | WSHB | CYPRESS CREEK, SC | 1100-1300 | C&SAM | 500 | 167 |
| 9455 | WSHB | CYPRESS CREEK, SC | 1300-1400 | C&Mex | 500 | 245 |
| 9840 | WSHB | CYPRESS CREEK, SC | 0500-0600 | S.AFRICA | 500 | 102 |
| 9845 | WSHB | CYPRESS CREEK, SC | 0800-0900 | OCEANIA | 500 | 245 |
| 9860 | WSHB | CYPRESS CREEK, SC | 0600-0800 | EUROPE | 500 | 42 |
| 9875 | WSHB | MERLIN | 1200-1300 | So.CHINA | --- | --- |
| 9940 | WSHB | MERLIN | 1300-1400 | India | --- | --- |
| 11550 | WSHB | CYPRESS CREEK, SC | 0300-0400 | E.EUR/RUS | 500 | 42 |
| 11550 | WSHB | CYPRESS CREEK, SC | 0600-0800 | AFRICA | 500 | 72 |
| 11660 | WSHB | CYPRESS CREEK, SC | 1100-1300 | C&SAM | 500 | 167 |
| 11780 | WSHB | MERLIN | 1000-1100 | NO.China | --- | --- |
| 13770 | WSHB | CYPRESS CREEK, SC | 2200-2300 | SoEur | 500 | 57 |
| 13770 | WSHB | CYPRESS CREEK, SC | 2300-2400 | SEur-WAf | 500 | 72 |
| 15195 | WSHB | CYPRESS CREEK, SC | 0400-0500 | E> AFRICA | 500 | 72 |
| 15285 | WSHB | CYPRESS CREEK, SC | 2200-2300 | BRAZIL | 500 | 137 |
| 15285 | WSHB | CYPRESS CREEK, SC | 2300-0200 | c&sAM | 500 | 167 |
| 15665 | WSHB | CYPRESS CREEK, SC | 1800-2000 | eEU | 500 | 25 |
| 15665 | WSHB | CYPRESS CREEK, SC | 2000-2200 | EUROPE | 500 | 25 |
| 17635 | WSHB | MERLIN | 1200-1300 | Indonesia | --- | --- |
| 18910 | WSHB | CYPRESS CREEK, SC | 1600-1800 | eAF | 500 | 72 |
| 18910 | WSHB | CYPRESS CREEK, SC | 1800-2000 | SAF | 500 | 102 |
| 18910 | WSHB | CYPRESS CREEK, SC | 2000-2200 | AFRICA | 500 | 72 |

(Schedule by Webpage of George Jacobs & Assoc. Inc., Last-Modified 10 Mar 2002, via JKB)
WSHB Herald Broadcasting Syndicate A02 Shortwave Frequency Program Schedule 03/31/02
to 10/27/02:

| UTC | Frequency | Region | Frequency | Region |
|------|-------------|-----------------|-------------|------------------------|
| 0000 | 09430 (31m) | Ea No Am/Carib | 15285 (19m) | Cent & So America |
| 0100 | 09430 (31m) | Cent No America | 15285 (19m) | Cent & So America |
| 0200 | 09430 (31m) | W&C No America | 07535 (41m) | Mexico |
| 0300 | 07535 (41m) | Russia | 11550 (25m) | Russia |
| 0400 | 07535 (41m) | Ea Eur/Russ | 15195 (19m) | East & Cent Afr |
| 0500 | 07535 (41m) | Central Europe | 09840 (31m) | South Africa |
| 0600 | 09450 (31m) | West & Cent Afr | Off The Air | Off The Air |
| 0700 | 09450 (31m) | West & Cent Afr | Off The Air | Off The Air |
| 0800 | 09860 (31m) | Europe | 09845 (31m) | Australia / NewZealand |
| 0900 | 09860 (31m) | Europe | 09455 (31m) | Brazil/So America |
| 1000 | 06095 (49m) | Ea No Am/Carib | 09455 (31m) | South America |
| 1100 | 06095 (49m) | Ea No Am/Carib | 09455 (31m) | Cent & So America |
| 1200 | 06095 (49m) | Ea No Am/Carib | 09455 (31m) | Cent & So America |
| 1300 | 09430 (31m) | No America | 09455 (31m) | Mexico |
| 1400 | Off The Air | Off The Air | Off The Air | Off The Air |
| 1500 | Off The Air | Off The Air | Off The Air | Off The Air |
| 1600 | Off The Air | Off The Air | 18910 (15m) | East Africa |
| 1700 | Off The Air | Off The Air | 18910 (15m) | Central Africa |
| 1800 | 15665 (19m) | Europe | 18910 (15m) | South Africa |
| 1900 | 15665 (19m) | Europe | 18910 (15m) | South Africa |
| 2000 | 15665 (19m) | Europe | 18910 (15m) | East & Cent Afr |
| 2100 | 15665 (19m) | Europe | 18910 (15m) | West & Cent Afr |
| 2200 | 13770 (22m) | West Europe | 15285 (19m) | Brazil |
| 2300 | 13770 (22m) | So Europe/W Afr | 15285 (19m) | South America |

(Herald Broadcasting Page last updated: 2002 March 27, via JKB)

The **Voice of Hope** radio ministry, **High Adventure Ministries, Inc.**, was founded by George Otis in 1979 and began broadcasting in South Lebanon in an embattled area. What started as a small radio station, evolved into a global broadcasting network with bases throughout the world. When George Otis retired in 1999, Jackie Mitchum Yockey was appointed as the executive in charge of taking the ministry into the new millennium. After twenty years, the Voice of Hope was forced to evacuate from South Lebanon as the Israeli military withdrew its presence from that area. Amid the chaos, High Adventure was able to be broadcasting again within forty days, now for the first time in history, sending the Gospel to the nations live from Jerusalem.

In addition, over the past two decades, High Adventure built the Spanish language station, **Voice of Hope - KVOH**, a shortwave facility just north of Los Angeles - California that covers Mexico and many areas in Latin America and the Caribbean. The ministry also has as well as constructed a station on the island of Palau in the South Pacific, **Voice of Hope - KHBN** (see under Palau at this edition of DXM for schedule, Ed.), which has provided broadcasting throughout Asia. The radio ministry transmits via shortwave from several strategic locations around the world. Our studio in Jerusalem sends its signal via satellite to a transmission facility in Germany (Juelich, Ed.) that broadcasts back into the Middle East. From the transmission site in Germany target areas are Western Europe, Eastern Europe/Russia, China, Vietnam, India and parts of Northern Africa.

Voice of Hope just recently dedicated a new FM station in Liberia, Africa, which reaches the nearly 1 million population of the capitol city of Monrovia and currently building a new transmission site in Northern Nigeria where Voice of Hope will broadcast FM, AM and shortwave, eventually reaching most of the continent of Africa.

Address: High Adventure Ministries, Inc., Radio Station KVOH, P.O. Box 100, Simi Valley, CA 93062. FAX: (805) 520-7823. Email: <mail@highadventure.net>

A02 Schedule KVOH (for KHBN see Palau at this Edition of DXM, Ed.):

| FREQ | STN | LOC | UTC | TARGET | POWER | AZ |
|------|------|---------|-----------|--------|-------|-----|
| 5975 | KVOH | JUELICH | 0700-0900 | EUR | 100 | 290 |
| 6025 | KVOH | UAE | 2330-0130 | INDIA | 250 | 85 |
| 6175 | KVOH | JUELICH | 2000-2100 | EUR | 100 | -0 |

| | | | | | | |
|-------|------|------------------|-----------|-----------|-----|-----|
| 7485 | KVOH | NOVOSIBIRSK | 1200-1600 | CHINA | 100 | 111 |
| 9495 | KVOH | JUELICH | 1700-1900 | M.E. | 100 | 80 |
| 9615 | KVOH | UAE | 0200-0230 | INDIA | 250 | 85 |
| 9975 | KVOH | RANCHO SIMI, CA. | 0100-0800 | NAM/CARIB | 50 | 100 |
| 9975 | KVOH | RANCHO SIMI, CA. | 1300-1500 | NAM/CARIB | 50 | 100 |
| 11705 | KVOH | UAE | 1600-1630 | INDIA | 250 | 85 |
| 13810 | KVOH | JUELICH | 1600-1700 | E.AF | 100 | 130 |
| 15715 | KVOH | JUELICH | 1200-2100 | M.E. | 100 | 115 |
| 15775 | KVOH | JUELICH | 1330-1430 | SEAS | 100 | 70 |
| 17550 | KVOH | JUELICH | 1330-1630 | INDIA | 100 | 90 |
| 17775 | KVOH | RANCHO SIMI, CA. | 1500-0100 | NAM/CARIB | 50 | 100 |
| 17795 | KVOH | UAE | 1230-1330 | SEAS | 250 | 85 |
| 21590 | KVOH | JUELICH | 0700-1200 | M.E. | 100 | 115 |

Technical data main station KVOH, operated by High Adventure Ministries, Inc.
 Transmitter Location: 1000 Box Canyon Rd. on Chatsworth Peak, approx. 1.0 km South of
 118 Freeway, nearby city of Rancho Simi, CA.

Coordinates: 34 15 23 N Latitude, 118 38 29 W Longitude.

Tower Heights: 44 Meters OHAGL (above ground level, Ed.), 742 Meters OHAMSL (above sea
 level, Ed.)

2 transmitters RCA BTH-100B, 50.0 KW

Antennas:

| Model | Gain (dB) | Azimuth (Degrees) | Beamwidth (Degrees) | Elevation (Degrees) |
|---------------|--------------|----------------------|------------------------|------------------------|
| LP | 14.500 | 75.0 | 68.00 | 21.00 |
| LP TCI 516-3A | 14.000 | 100.0 | 68.00 | 21.00 |

(Schedule by Webpage of George Jacobs & Assoc. Inc., Last-Modified 10 Mar 2002, via JKB
 / other details given by Webpage of High Adventure Ministries and FCC Webpage via JKB)

Sources & Contributors:

| | |
|---------------|---|
| Alokesh Gupta | New Delhi - India. |
| AS | Andrew Sennit - Radio Nederland Media Network. |
| BC-DX | News Bulletin by Wolfgang W. Bueschel - Germany. |
| BP | Bob Padula - Australia. |
| CONEXION | CONEXION Digital - Buenos Aires, Argentina. |
| EDXP-NET | ELECTRONIC DX PRESS Messaging Network - Australia. |
| HJB | Dr. Hansjoerg Biener, Amberg - Germany. |
| JKB | Dr. Juergen Kubiak, Berlin - Germany. |
| NDXC | Nagoya DXers Circle. |
| OBSERVER | Fortnightly edition of Radio Bulgaria's Frequency Management. |
| RUS-DX | Information bulletin of Russian DX League - Russia. |
| WB | Wolfgang W. Bueschel, Stuttgart - Germany. |
| WDXC-HQ | WDXC Headquarter, Michael Bethge - Germany. |

Abbreviations:

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

Languages:

Other common abbreviations:

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

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<http://home.snafu.de/j.kubiak/>



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DX LOGBOOK

Logs around the clock

by Ashok Kumar Bose, Apt. #421, 3420 Morning Star Drive, Mississauga, ON, L4T 1X9, Canada
 E-Mail: logbook@wwdxc.de

TROPICAL BANDS

| Frequ. | UTC | SIO | ITU | Radio Station | Language | Programme Details | Date | Rep |
|--------|------|-----|-----|-----------------------------------|-------------|---------------------------|------|-----|
| 3205.0 | 2357 | 232 | B | R. Ribeirao Preto, Ribeirao Preto | Portugese | Music Program | 3103 | ALS |
| 3279.6 | 0021 | 222 | EQA | La Voz del Napo, Tena | Spanish | Commentary on Health | 2903 | ALS |
| 3300.0 | 0615 | 233 | GTM | TGNA Radio Cultural | Spanish | Religious Program & Music | 2903 | HKS |
| 3310.0 | 0803 | 242 | BOL | Radio Mosoj Chaski, Cochabamba | Ayamara | Andean Music and Talks | 2103 | ALS |
| 3316.0 | 2233 | 243 | SRL | Sierra Leone BC, Goderich | Vernaculars | Commercials and Annc. | 2703 | HKS |
| 3360.0 | 0244 | 433 | GTM | La Voz de Nahuala | Spanish | Talks, Marimba Music | 1503 | RAD |
| 3365.0 | 2324 | 222 | B | Radio Cultura, Araraquara | Portugese | Music and local advts. | 2803 | ALS |
| 3366.0 | 2335 | 233 | GHA | Ghana Broadcasting Corp., Accra | Vernaculars | Love songs | 2603 | HKS |
| 3375.0 | 2218 | 232 | B | Radio Clube, Dourados | Portugese | News | 2803 | ALS |
| 3390.3 | 2328 | 222 | BOL | Radioemisoras Camargo, Camargo | Spanish | Romantic Music and Ann. | 2803 | ALS |

| | | | | | | | | |
|--------|------|-----|-----|--------------------------------|------------|-------------------------|------|-----|
| 3810.0 | 0620 | 232 | EQA | HD 2 IOA, Guayaquil | Spanish | TS,TA | 2903 | HKS |
| 4052.5 | 0046 | 222 | GTM | Radio Verdad,Chiquimula | Spanish | Religious Program | 2903 | ALS |
| 4389.0 | 2335 | 131 | PRU | Radio Imperio,Chiclayo | Spanish | Ann. | 3003 | ALS |
| 4471.7 | 2256 | 233 | BOL | Radio Movima, Santa Ana | Spanish | Anns, Music and ID | 2703 | HKS |
| 4649.0 | 2331 | 232 | BOL | Radio Santa Ana | Spanish | Anns.,Music and News | 2603 | HKS |
| 4658.6 | 1105 | 343 | LAO | Lao National Radio,Houa Phan | Laotian | Regional Pops | 0203 | GI |
| 4681.6 | 2234 | 232 | BOL | Radio Paititi, Guayaramirim | Spanish | Local Advts,Ann. And ID | 2803 | ALS |
| 4716.8 | 2304 | 233 | BOL | Radio Yura,Yura | Spanish | Anns, Folklore | 2703 | HKS |
| 4725.0 | 1325 | 432 | BRM | Radio Myanmar, Yangon | Burmese | Ann. News in English | 0203 | GI |
| 4746.8 | 2337 | 233 | PRU | Radio Huanta 2000,Huanta | Spanish | Commercials | 2703 | HKS |
| 4775.0 | 1013 | 343 | PRU | Radio Tarma Intl., Tarma | Spanish | Huaynos and ID | 3003 | ALS |
| 4789.1 | 1305 | 333 | IND | RRI,FakFak | Indonesian | News,Traditional Music | 2303 | JY |
| 4795.0 | 0105 | 243 | B | Radio difusora Aquidauna | Portugese | Religious Program | 3103 | HKS |
| 4796.6 | 1135 | 222 | BOL | Radio Mallku,Uyuni | Spanish | Weather Report and News | 2803 | ALS |
| 4799.8 | 0108 | 222 | GTM | R Buenos Nuevos,San Sebastian | Spanish | Folk Music and ANN | 2903 | ALS |
| 4826.5 | 1022 | 222 | PRU | Radio Sicuani,Sicuani | Spanish | Music,News and ID | 2903 | ALS |
| 4832.0 | 0052 | 244 | HND | Radio Litoral | Spanish | Folklore,ID | 3103 | HKS |
| 4835.0 | 0404 | 243 | MLI | RTV Malienne, Bamako | French | Anns.,Folklore | 2903 | HKS |
| 4874.6 | 1050 | 444 | INS | RRI, Sorong | Indonesian | Talk and ID | 2602 | KH |
| 4914.4 | 1024 | 332 | PRU | Radio Cora | Spanish | Folklore,ID | 2602 | KH |
| 4919.0 | 0643 | 232 | EQA | Radio Quito | Spanish | Anns., ID | 0104 | HKS |
| 4924.4 | 2130 | 233 | B | Radio difusora Taubate | Portugese | Commercials | 3003 | HKS |
| 4945.0 | 0841 | 242 | B | Radiodifusora Pocos da Caldas | Portugese | Music and Advts. | 2303 | ALS |
| 4950.0 | 0335 | 333 | AGL | Radio Nacional | Portugese | Talks,Pop Music and ID | 1803 | RAD |
| 4960.0 | 0420 | 333 | STP | VOA, via Pinheira relay | English | Pop Music,VOA News & ID | 0604 | RAD |
| 4980.0 | 0028 | 344 | VEN | Ecos del Torbes | Spanish | Folklore,Anns | 3103 | HKS |
| 4985.0 | 0835 | 343 | B | Radio Brasil Central,Goiania | Portugese | Ann.,Music and ID | 2203 | ALS |
| 5025.0 | 0646 | 243 | CUB | Radio Rebelde | Spanish | Folklore | 0104 | HKS |
| 5025.0 | 1018 | 322 | PRU | Radio Quillabamaba,Quillabamba | Spanish | Local Music and Ann. | 2803 | ALS |
| 5030.0 | 2332 | 334 | BFA | RTV Burkina | French | Music Program,ID | 1503 | RAD |
| 5032.0 | 2307 | 242 | PRU | Radio LTC,Juliaca | Spanish | Music | 3003 | ALS |
| 5050.0 | 1620 | 333 | IND | All India Radio,Aizwal | Hindi | Music and ID | 1403 | KH |
| 5100.0 | 1920 | 333 | LBR | Radio Liberia Intl. | English | Folklore | 3103 | HKS |

SHORTWAVE BANDS

| Frequ. | UTC | SIO | ITU | Radio Station | Language | Programme Details | Date | Rep |
|--------|------|-----|-----|----------------------------------|------------|-----------------------------|------|-----|
| 5460.4 | 2337 | 232 | PRU | La Voz de Bolivar,Bolivar | Spanish | Music Program | 2803 | ALS |
| 5557.8 | 0127 | 242 | PRU | Radio Comercial,Lajas | Spanish | Peruvian Andean Music | 3103 | ALS |
| 5637.2 | 0051 | 232 | PRU | Radio Peru , San Ignacio | Spanish | Music Program | 3103 | ALS |
| 5678.0 | 2342 | 332 | PRU | Radio Ilucan,Cutervo | Spanish | Romantic Music Program | 3103 | ALS |
| 5700.0 | 0115 | 222 | PRU | Radio Frecuencia San Ignacio | Spanish | Songs,Romantic Music | 2903 | ALS |
| 5949.8 | 2327 | 242 | PRU | Radio Bethel,Arequipa | Spanish | Local Advts. And ID | 3003 | ALS |
| 5970.0 | 0303 | 322 | BLR | Radio Minsk | English | News,Program,Music and ID | 1603 | RAD |
| 5985.8 | 0550 | 433 | BRM | Radio Myanmar,Yangon | Burmese | English song | 0203 | GI |
| 6010.2 | 0032 | 242 | MEX | Radio Mil,Mexico City | Spanish | News,Report | 2903 | ALS |
| 6055.0 | 0543 | 533 | E | REE.Madrid | English | Radio Waves | 0303 | RL |
| 6114.8 | 0320 | 242 | PRU | Radio Union,Lima | Spanish | Romantic Music | 3103 | ALS |
| 6135.0 | 2240 | 433 | BOL | Radio Santa Cruz,Santa Cruz | Spanish | ID and local Advts. | 2903 | ALS |
| 6153.7 | 0925 | 343 | INS | RRI,Biak | Indonesian | Pop Music | 0503 | KH |
| 6165.0 | 2235 | 433 | G | Hrvatska Radio via Juleich relay | Croatian | Pop vocals and ID | 2903 | RAD |
| 6193.4 | 0942 | 242 | PRU | Radio Cusco,Cusco | Spanish | Folk Music,Greetings and ID | 2003 | ALS |
| 6249.4 | 2155 | 221 | GNE | Radio Nacional,Malabo | Spanish | Instrumental Music | 2903 | RAD |
| 6300.0 | 1305 | 544 | TWN | WYFR via Taiwan relay | Chinese | Talks and Hymns | 0203 | GI |
| 6347.2 | 0835 | 343 | PRU | Radio Union,Lima | Spanish | Romantic Music and ID | 2103 | ALS |
| 6380.3 | 1310 | 343 | VTN | Lai Chan Broadc. Stn | Vietnamese | Chorus Song by woman | 0203 | GI |
| 6536.0 | 2318 | 131 | PRU | Radio difusoras Huancabamba | Spanish | Music and short commentary | 3003 | ALS |
| 6673.9 | 0001 | 141 | PRU | Radio Andina,Huancabamba | Spanish | Local Advts. | 2103 | ALS |

| | | | | | | | | |
|---------|------|-----|-----|--------------------------------------|------------|--------------------------------|------|-----|
| 6782.7 | 2352 | 232 | PRU | Radio Ondas del Pacifico,Ayabaca | Spanish | Music Program | 3003 | ALS |
| 6790.0 | 2139 | 222 | CHN | CNR 5 ,Taiwan Service | Chinese | Anns and Talks | 2703 | HKS |
| 6956.7 | 0008 | 233 | PRU | Radio La Voz del Campesino | Spanish | Anns., Folklore | 3103 | HKS |
| 7210.3 | 2233 | 322 | BEN | Radiodiffusion du Benin | French | Talks,Music and ID | 1703 | RAD |
| 7260.0 | 0855 | 544 | VUT | Radio Vanuatu | English | Talk and ID | 0303 | GI |
| 7300.0 | 0930 | 444 | BUL | Radio Bulgaria,Sofia | Persian | Program | 444 | WB |
| 7325.0 | 0252 | 543 | AUT | Radio Austria Intl., | English | Postbox heard Richard Lemke | 0303 | RL |
| 7384.0 | 0421 | 443 | USA | Radio Prague via WRMI | English | Mailbox | 0403 | RL |
| 7415.0 | 0334 | 344 | USA | Radio WBCQ | English | Religious Program and ID | 0104 | HKS |
| 7445.0 | 0244 | 543 | CTR | Radio for Peace Intl.,Cuidad Colon | English | Interactive Radio Show | 0803 | RL |
| 9435.0 | 0425 | 533 | CZE | Radio Prague | English | Magazine Program | 0903 | RL |
| 9440.0 | 0109 | 533 | SVK | Radio Slovakia Intl. | English | Slovakia Today | 0503 | RL |
| 9505.0 | 0140 | 354 | CUB | Radio Habana Cuba | Spanish | Anns.,ID,Folklore` | 3103 | HKS |
| 9505.0 | 1455 | 553 | J | Radio Japan NHK World | English | 44 minutes | 1403 | RL |
| 9510.0 | 0749 | 553 | FIN | Radio Finland | English | Capital Cafe | 1003 | RL |
| 9560.0 | 0243 | 553 | CAN | Radio Korea Intl., via Sackville | English | Multiwave Feedback | 1103 | RL |
| 9605.0 | 0307 | 534 | CVA | Vatican Radio | English | Arts on the Air | 0703 | RL |
| 9634.0 | 0807 | 222 | MLI | RTV Malienne, Bamako | Vernacular | News | 3103 | WB |
| 9655.0 | 2332 | 533 | TUR | Voice of Turkey | English | EU and Turkey | 0203 | RL |
| 9695.0 | 2203 | 342 | B | Radio Rio Mar,Manaus | Portugese | Sports Program,ID | 2403 | RL |
| 9705.0 | 0228 | 244 | MEX | Radio Mexico Intl., XERMX | Spanish | Musica Mexicana, ID | 0104 | HKS |
| 9710.0 | 0908 | 544 | AUS | Radio Australia | English | Program | 0303 | GI |
| 9710.0 | 1050 | 333 | LTU | Radio Avaye,Sitkunai | Persian | Program | 3103 | WB |
| 9720.4 | 0615 | 242 | PRU | Radio Victoria,Lima | Spanish | Religious Program,Comment | 2103 | ALS |
| 9736.3 | 0724 | 333 | PAR | Radio Nacional de Paraguay | Spanish | Music and ID | 2602 | KH |
| 9800.0 | 0104 | 333 | BUL | Radio Varna | Bulgarian | Pop Music,Talks and ID | 0104 | RAD |
| 9820.0 | 0155 | 553 | CUB | Radio Habana,Cuba | English | Dxers Unlimited | 0603 | RL |
| 9835.0 | 0215 | 553 | HNG | Radio Budapest | English | Heading for Hungary | 1103 | RL |
| 9845.0 | 2329 | 543 | ATN | Radio Nederlands via Bonaire relay | English | South Hampton fishing | 0703 | RL |
| 9885.0 | 0744 | 553 | D | Swiss Radio Intl., via Juleich relay | English | Swiss Scene | 1003 | RL |
| 9960.0 | 2039 | 343 | ARM | Voice of Aremnia | English | IS,Anthem,Music,ID & News | 1503 | KH |
| 11530.0 | 1505 | 444 | MDA | Denge Mezopotamya via Maiac | Kurdish | Music | 1304 | WB |
| 11675.0 | 0710 | 343 | NZL | Radio New Zealand Intl., | English | Program | 3103 | HKS |
| 11765.0 | 0800 | 344 | ALS | KNLS,Anchor Point | English | Jingles,IDs and Anns. | 2803 | HKS |
| 11770.0 | 0235 | 344 | MEX | Radio Mexico Intl., | Spanish | Music and Anns. | 0104 | HKS |
| 11785.0 | 0838 | 343 | B | Radio Guaiba | Portugese | Talks,Music and ID | 2702 | KH |
| 11855.0 | 0242 | 344 | USA | WYFR | Spanish | Folklore,Ann | 0104 | HKS |
| 11925.0 | 0737 | 243 | B | Radio Bandeirantes | Portugese | Football Commentary | 3103 | HKS |
| 11960.0 | 0811 | 121 | MLI | RTV Malienne,Bamako | Vernacular | News | 3103 | WB |
| 11970.0 | 0030 | 444 | IRN | Voice of the Islamic Rep. of Iran | English | ID,Holy Koran and News | 0304 | RAD |
| 11985.0 | 0357 | 553 | NLA | Radio Vlaanderen Intl | English | Brussels 1043 | 1103 | RL |
| 12010.0 | 1510 | 444 | RUS | Radio Marya Krasnador | Polish | Catholic Mass | 1304 | WB |
| 12065.0 | 1513 | 232 | UZB | Radio Vatican via Tashkent relay | Tamil | Religious Program | 1304 | WB |
| 13700.0 | 2252 | 553 | ATN | Radio Vlaanderen International | English | Brussels 1043 | 0303 | RL |
| 13830.0 | 2045 | 343 | D | Hravtska Radio via Juleich | Croatian | Interview,Id and News | 1403 | IN |
| 15120.0 | 0648 | 443 | NIG | Voice of Nigeria | English | News,Drums and ID | 2602 | KH |
| 15175.0 | 1212 | 344 | NZL | Radio New Zealand, Rangitaiki | English | ID,Program | 2803 | HKS |
| 15255.0 | 0800 | 433 | CZE | Radio Prague | English | News Bulletin | 1003 | RL |
| 15260.0 | 1431 | 533 | USA | Radio Taipei Intl. Via Okechobee | English | Instant Noodles and Usual life | 1403 | RL |
| 15340.0 | 0709 | 553 | NZL | Radio New Zealand,Rangitaiki | English | Mailbox South Pacific DX | 1103 | RL |
| 15400.0 | 1333 | 553 | FIN | Radio Finland,Helsinki | English | YLE World | 0403 | RL |
| 15475.0 | 1935 | 352 | ATA | Radio Nacional Arcangel | Italian | Music and ID | 1903 | DC |
| 15595.0 | 1529 | 453 | MDG | Radio Nederlands via Madagascar | English | Research file. Space Travel | 1403 | RL |

| | | | | | | | | |
|---------|------|-----|-----|-----------------------------------|---------|---------------------------|------|-----|
| 15620.0 | 1430 | 433 | NZL | Democratic Voice of Burma | Burmese | IS,ID and Jingles | 0304 | WB |
| 15670.0 | 1230 | 222 | TJK | Voice of Tibet via Dushanbe relay | Chinese | Program jammed by Chinese | 1104 | WB |
| 15675.0 | 0630 | 443 | RUS | Denge Mezopotamya | Kurdish | Music | 0104 | WB |
| 15795.0 | 1250 | 332 | IND | All India Radio,Delhi | Chinese | Program | 1204 | WB |
| 15820.0 | 1002 | 444 | ARG | Radio Diez,Buenos Aires | Spanish | ID and Program | 2303 | ALS |
| 17595.0 | 1325 | 443 | EGY | Radio Cairo | English | Arabic Music and ID | 2702 | KH |
| 17605.0 | 1627 | 553 | GAB | Radio France International | English | Today in France | 1403 | RL |
| 17630.0 | 1525 | 232 | UAE | AWR,AI Dhabbayya | Nepali | Religious organ music | 1304 | WB |
| 17630.0 | 0716 | 333 | GAB | Africa No.1 via Moyabi relay | French | News and Music | 0103 | KH |
| 17680.0 | 1115 | 233 | CHL | Voz Cristiana | Spanish | Religious Program | 2803 | HKS |
| 17735.0 | 1540 | 444 | TUN | RTV Tunisienne | Arabic | Football Game relay | 0203 | GI |
| 17740.0 | 1300 | 232 | UAE | AWR,AI Dhabbayya | English | ID and IS | 3103 | WB |
| 17825.0 | 2152 | 533 | J | Radio Japan NHK | English | Weekend Square | 1003 | RL |
| 17895.0 | 1500 | 343 | AUT | Radio Africa Intl., | German | ID,African Pop Song | 0103 | IN |
| 17905.0 | 0830 | 444 | GRC | ERA – 5, Athens | Greek | Folk Music | 3103 | WB |
| 19000.0 | 1230 | 232 | CLN | VOA,Irianwila | Uzbek | Program | 3103 | WB |
| 21585.0 | 1220 | 332 | UZB | Voice of Tibet via Tashkent relay | Tibetan | Program jammed by Chinese | 1204 | WB |
| 25870.0 | 1553 | 243 | USA | WFLA,Tampa | English | Program ,Anns(FM Feeder) | 2703 | HKS |

Thanks a lot for your contributions:

- ALS : Arnaldo L. Slaen, Argentina. Sony ICF 2010,RealisticDX-160 & GE Superradio with 15 metres long wire
DC : Daniele Canonica, Switzerland. JRC 535 with 30 metres long wire + MLB + ALA 1530
GI : Gaku Iwata, Chiba, Japan. FRG 7700 / NRD 535D, AD30, 20 metres long wire
HKS : Horst K. Schmidt, Langenselbold, Germany. Yaesu FRT 7700, Drake R7 with 150 metres beverage antenna, 30 metres long wire etc.
HY : Hiromitsu Yanagisawa, Saitama, Japan. Drake R8 with 10 metres long wire
IN : Iwao Nagatani, Kobe, Japan. NRD 525, AD-370 with 20 metres long wire
JY : Juichi Yamada, Japan. NRD-525, AR 7030 with SONY AN-1
KH : Kouji Hashimoto, Yamanashi, Japan. NRD 525, FRG 7 & RD 9830 with 35 metres long wire
RAD : Richard A. D'Angelo, Wyomissing, USA. Drake R-8B Lowe HF-150 Alpha Delta DX Sloper RF Systems Mini-Windom Datong FL3 JPS ANC-4
RL : Richard Lemke, St. Albert, Alberta, Canada. JRC NRD 535 HF with random long wires.

Dear Friends,

Welcome to the fourth issue of our Logbook this year.

With the introduction of the Daylight Saving Time in the first week of this month we are having daylight in the evenings upto 8 p.m. and since the higher frequencies are still propagating well due to high sunspot activity we should have lots of exciting DX loggings to come with such favourable conditions.

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

Ashok Kumar Bose

SWL / Media Programs in English and German

March 31st – October 26th, 2002 – As of April 22nd, 2002

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E-mail: mail@wwdxc.de

URL: <http://www.wwdxc.de>

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.

Monday

0000 WWCN Nashville, E, World of Radio – 3210
0000 RfPI Costa Rica, E, World of Radio – 15040 21815usb (irreg.)
0030 RfPI Costa Rica, E, World of Radio – 15040 21815usb (irreg.)
0205 RCI Montreal, E, Mailbag – 6040 9755 11725 11990 STL Hotbird No&LatAM
0205 RCI Montreal, E, Mailbag – 15260 17860 SoAS
0205 DW Cologne, G, except **1st**
0230 WRMI Miami (AWR Wavescan), E – 7385
0235 RKI Seoul, E – 7275 9560CAN 11725 11810 15575
0300 KWHR Naalehu Hawaii, E, DXwCumbre – 17510
0330 WHRI South Bend, E, DXwCumbre – 7315
0400 RVI Brussels via Bonaire, E – 15565 STL
0500 WWCN Nashville, E, World of Radio – 3210
0530 RfPI Costa Rica, E, Continent of Media – (irreg.) 7445usb 15040
0600 WWCN Nashville, E, Spectrum – 3210
0600 RfPI Costa Rica, E, World of Radio – 7445usb (irreg.)
0630 RfPI Costa Rica, E, World of Radio – 7445usb (irreg.)
0630 RÖI Vienna, Flash des Ondes, French – 6155 13730 STL Astra EUR
0706 Radio NZL Internat., E, alternate weeks – 11675
1210 Radio Prague, G, fortnightly – 6055 7345 STL WRN1 Euromax Astra/Hotbird / WRN2 Afristar AF
1230 RfPI Costa Rica, E, World of Radio – 21815usb
1510 Radio Prague, G, fortnightly – 5930 STL WRN1 Euromax Astra/Hotbird / WRN2 Afristar AF
1640 Radio Prague, G, fortnightly – 5990 STL
1645 RÖI Vienna, Hotline G – 6155 13730 STL Astra EUR
1800 Amateur Radio Mirror, Channel Africa, E – 3215 7082usb

1950 Radio Budapest, G – 3975 6025
2010 Radio Prague, G, fortnightly – STL WRN1 Euromax Astra/Hotbird / WRN2 Afristar AF
2015 RÖI Vienna, Hotline G – 5945 6155 STL Astra EUR
2035 REE Madrid, E – 9570 15290
2130 WWCN Nashville, Sp, Mundo Radial – 15825
2135 Radio NZL Internat., E, alternate weeks – 17675
2230 Radio Prague, G, fortnightly – STL WRN2 Afristar AF
2330 Radio Budapest, G – STL Euromax Astra/Hotbird, WRN2 Afristar AF

Tuesday

0310 Radio Prague, G, fortnightly – STL WRN1 Euromax Astra/Hotbird / WRN2 Afristar AF
0420 R Budapest, G – STL WRN1 Euromax Astra/Hotbird / WRN2 Afristar AF
0540 Radio Prague, G, fortnightly – STL WRN1 Euromax Astra/Hotbird / WRN2 Afristar AF
0640 Radio Prague, G, fortnightly – 5930 7345
0720 R Budapest, G – STL WRN1 Euromax Astra/Hotbird / WRN2 Afristar AF
1010 Radio Prague, G, fortnightly – 6055 9880
1320 R Budapest, G – STL WRN1 Euromax Astra/Hotbird / WRN2 Afristar AF
1404 RÖI Vienna, Matrix G – 6155 13730 STL Astra EUR
1750 Radio Budapest, G – 3975 6025
1805 hr2 Frankfurt, Medienjournal, G **4th** – FM STL
1900 RfPI Costa Rica, E, World of Radio – 21815usb
1940 Radio Tashkent, G **1st 3rd** – 5025 5035 5060 9540 9545 11905
1955 Radio Polonia Warsaw, E – 7165 7265 STL
2000 RfPI Costa Rica, E, Continent of Media – 15040 21815usb
2110 RHC Habana, E – 13660usb 13750
2130 RAE Buenos Aires, G – 9690 15345
2310 RHC Habana, E – 9550

Wednesday

0000 WBCQ, E, Off the Hook – 7415
0100 RfPI Costa Rica, E, World of Radio – 15040 21815usb
0140 RHC Habana, E – 6000 9820 11705usb
0200 RfPI Costa Rica, E, Continent of Media – 7445usb 15040
0218 HCJB Quito, E, Ham Radio Today – 21470 SoAS
0300 Radio Polonia Warsaw, E – STL WRN1 EUR/ME/AF Euromax Astra/Hotbird Afristar NE/AF / Asiasat/Asiastar AS / TelStar V AM
0340 RHC Habana, E – 6000 9820 11705usb
0540 RHC Habana, E – 9550 9655usb? 9820

- 0600 Radio Polonia Warsaw, E – STL WRN1 EUR/ME/AF
Euromax Astra/Hotbird
Afristar NE/AF / Asiasat/AsiaStar AS
- 0618 HCJB Quito, E, Ham Radio Today – 11680 EUR
- 0700 RfPI Costa Rica, E, World of Radio – 7445usb
- 0718 HCJB Quito, E, Ham Radio Today – 11755 21455usbPAC
- 0800 RfPI Costa Rica, E, Continent of Media – 7445usb
- 0805 Chronos hr Frankfurt, Die Welt der Medien, G – 594
FM STL
- 0918 HCJB Quito E, Ham Radio Today– 11755 21455usb PAC
- 0930 WWCR Nashville, E, World of Radio – 9475
- 1105 Chronos hr Frankfurt, Die Welt der Medien, G – 594
FM STL
- 1300 RfPI Costa Rica, E, World of Radio – 21815usb
- 1400 RfPI Costa Rica, E, Contin. of Media – 15040 21815usb
- 1725 Radio Polonia Warsaw, E – 5995
STL WRN1 EUR/ME/AF / Euromax Astra/Hotbird
Afristar NE/AF / Asiasat/AsiaStar AS / TelStar V AM
- 1735 Radio NZL Internat., E, alternate weeks – 6095 / 11725
- 1745 Radio UKR Internat. Kiev, G, fortnightly –
5905 6020 11950
- 1945 RAE Buenos Aires, E – 9690 15345
- 1950 Radio Budapest, G – 3975 6025
- 2015 RÖI Vienna, Hotline G – 5945 6155 STL Astra EUR
- 2018 HCJB Quito E, Ham Radio Today – 17660
- 2045 Radio UKR Internat. Kiev, G, fortnightly –
5905 6020 9950 11950
- 2330 WBCQ1 Maine, E, World of Radio – 7415
- 2330 R Budapest, G –
STL WRN1 Euromax Astra/Hotbird / WRN2 Afristar AF
- 2345 Radio UKR Internat. Kiev, G, fortnightly – 5905 7320 9950

Thursday

- 0118 HCJB Quito, E, Ham Radio Today –
9745 11960 21455usb NoAM
- 0130 Radio Australia, E, Media Report – 9660 12080
15240 15415 17580 17750 17795 21725
- 0245 RAE Buenos Aires, E – 6060 11710
- 0305 Radio NZL Internat., E, alternate weeks – 17675
- 0418 HCJB Quito, E, Ham Radio Today –
9745 11960 21455usb NoAM
- 0420 R Budapest, G –
STL WRN1 Euromax Astra/Hotbird / WRN2 Afristar AF
- 0500 WBCQ, E, World of Radio – 7415
- 0720 R Budapest, G –
STL WRN1 Euromax Astra/Hotbird / WRN2 Afristar AF
- 1030 Radio Australia, E, Media Report –
9580 11880 15240 17750 21820
- 1225 Radio Polonia Warsaw, E – 6095 9525 11820 STL
- 1320 R Budapest, G –

- STL WRN1 Euromax Astra/Hotbird / WRN2 Afristar AF
- 1530 Radio Australia, E, Media Report –
5995 6080 9475 9580 11650 11660 12080
- 1645 RÖI Vienna, Hotline G – 6155 13730 STL Astra EUR
- 1815 Radio Bulgaria Sofia, G – 9400 11800
- 1935 Radio Tashkent, G – 5025 5035 5060 9540 9545 11905
- 2028 WWCR Nashville, E, World of Radio – 15825
- 2330 Radio Australia, E, Media Report – 9660 11695 12080
13620 15230 15415 17715 17795 21740

Friday

- 0330 Radio Polonia Warsaw, E, DX Club STL
- 0900 Radio Polonia Warsaw, E, DX Club STL
- 0930 WWCR Nashville, E, World of Radio – 9475
- 1030 Radio Bulgaria Sofia, G – 15700 17500
- 1100 WRN on Internet, E, World of Radio on-demand start
- 1230 BBC R4, World in Your Ear, E – LW 198, FM
- 1305 Radio Budapest, E – STL WRN TelStar V AM
- 1655 RÖI Vienna, DX Telegram G – 6155 13730 STL Astra
- 1704 RÖI Vienna, G – 6155 13730 STL Astra EUR
- 1830 RÖI Vienna, G – 1476 STL Astra EUR
- 1900 RfPI Costa Rica, E, Contin. of Media – 21815usb
- 1905 Radio Budapest, E, DX Corner – 6025 7130 STL WRN
WorldSpace Afristar AF / AsiaSat / AsiaStar AS/Pac
- 1930 RfPI Costa Rica, E, World of Radio – 21815usb
- 1930 Radio NZL Internat., E, alternate weeks – 15160
- 1945 Radio Bulgaria Sofia, E – 9400 11900
- 2015 RÖI Vienna, Hotline G – 5945 6155 STL Astra EUR
- 2100 WHRA, E, DXwCumbre – 17650
- 2105 Radio Australia, E, Feedback – 7240 9500 9580 9660
11880 12080 17715 21740
- 2105 Radio Budapest, E, DX Corner – 3975 6025
- 2115 WWCR Nashville, Sp, Mundo Radial – 15825
- 2130 RAE Buenos Aires, G – 9690 15345
- 2305 Radio Budapest, E, DX Corner –
STL WRN Astra/Hotbird Euromax / WRN1 TelStar V AM
- 2345 Radio Bulgaria Sofia, E – 9400 11700

Saturday

- 0005 Radio Australia, E, Feedback –
9660 12080 15240 15415 17580 17775 17795 21740
- 0100 RfPI Costa Rica, E, Cont. of Media – 7445usb 15040
- 0105 Radio Budapest, E, DX Corner – 9560
- 0105 Radio Tashkent, E, after **3rd** Sat – 7190 9375 9530 9715
- 0130 RfPI Costa Rica, E, World of Radio – 7445usb 15040
- 0200 HCJB Quito, E, DX Party Line – 21470 SoAS
- 0203 RÖI Vienna, Intermedia G – STL Astra only EUR
- 0235 Radio Budapest, E, DX Corner – 9570
- 0330 HCJB Quito, G via WRN – STL Astra EuroMax/Hotbird /

- WRN2 AfriSat / AfriStar
0335 Radio Budapest, E, DX Corner – STL WRN TelStar V AM
WorldSpace Afristar AF / AsiaSat/AsiaStar AS/Pac
0430 WHRA, E, DXwCumbre – 7580
0430 KWHR Naalehu Hawaii, E, DXwCumbre – 17780
0500 WWCR Nashville, E, World of Radio – 5070
0500 HCJB Quito, G – 11875 EUR
0500 WHRI South Bend, E, DXwCumbre – 5745 7315
0600 KWHR Naalehu Hawaii, E, DXwCumbre – 17780
0600 HCJB Quito, E, DX Party Line – 11680 EUR
0605 Radio Australia, E, Feedback –
15240 15415 15515 17750
0700 HCJB Quito, E, DX Party Line – 11755 21455usb PAC
0700 RfPI Costa Rica, E, Continent of Media – 7445usb
0730 RfPI Costa Rica, E, World of Radio – 7445usb
0730 WHRI South Bend, E, DXwCumbre – 5745 7315
0800 WRN1, E, World of Radio – STL Astra/Hotbird
Euromax EUR/ME/AF
AfriStar AF / AsiaSat / AsiaStar AS/Pac
0900 HCJB Quito, E, DX Party Line – 11755 21455usb PAC
0930 HCJB Quito, G – 6125 SoAM
0930 RÖI Vienna, Intermedia G –
STL WRN Astra/Hotbird Euromax / WRN2 AfriStar
1000 KWHR Naalehu Hawaii, E, DXwCumbre – 11565
1145 Radio Bulgaria Sofia, E – 15700 17500
1145 Voice of Turkey, G, fortnightly – 15470
1200 WHRI South Bend, E, DXwCumbre – 6040
1200 KWHR Naalehu Hawaii, E, DXwCumbre – 9930
1227 RRI Bucharest, G – 11940 15180
1230 WHRI South Bend, E, DXwCumbre – 9495
1245 Voice of Turkey, E, fortnightly – 17615 17830
1300 RfPI Costa Rica, E, Contin. of Media – 21815usb
1330 RfPI Costa Rica, E, World of Radio – 21815usb
1335 Radio Tashkent, E, **2nd** – 7285 9715 15295 17775
1430 HCJB Quito, G – STL WRN Astra EuroMax/Hotbird EUR /
WRN2 AfriStar AF
1505 DeutschlandFunk Cologne, G, Media Magazine
1505 hr2 Frankfurt, Medienforum, G – FM STL
1611 RRI Bucharest, G – 9690 11940 15180
1655 RÖI Vienna, DX Telegram G –
1476 6155 13730 STL Astra
1730 Voice of Turkey, G, fortnightly – 13640
1730 RfPI Costa Rica, E, Contin. of Media – 21815usb
1730 HCJB Quito, E, DX Party Line –
STL WRN Astra EuroMax/Hotbird EUR /
WRN2 AfriStar AF
1800 RfPI Costa Rica, E, World of Radio – 21815usb
1800 RÖI Vienna, Hotline G – 5945 6155 STL Astra EUR
1800 WHRI South Bend, E, DXwCumbre – 13760
1815 Radio Bulgaria Sofia, G – 9400 11800
1845 RKI Seoul, G – 6480 7275
1845 Voice of Turkey, E, fortnightly – 9785
1900 WHRA, E, DXwCumbre – 17650
1900 Voice of Mediterr. Malta, E – 12060
1904 RÖI Vienna, G – 5945 6155 STL WRN Astra EUR
1911 RRI Bucharest, G – 9625 11940
1930 Radio Belarus Minsk, G – 1170 7105 7210
2000 HCJB Quito, E, DX Party Line – 17660 EUR
2000 WHRI South Bend, E, DXwCumbre – 5745
2030 Radio Belarus Minsk, G – 1170 7105 7210
2035 Radio Tashkent, E, **2nd** – 5025 9545 11905
2045 Voice of Turkey, E, fortnightly – 9525
2045 RKI Seoul, G – 7550 15575
2100 HCJB Quito, E, Ham Radio Today – 17660 EUR
2100 HCJB Quito, G – 17795 21455usb 21470 EUR
2110 RHC Habana, E – 13660usb 13750
2118 Radio UKR Internat. Kiev, E –
5905 6020 9950 11705 11950
2130 WHRA, E, DXwCumbre – 17650
2135 DW Cologne, E, last Sat –
9670 9765 9875 11865 11915 15135
2135 REE Madrid, E – 9840 9570
2135 Radio Tashkent, E, **2nd** – 5025 9545 11905
2145 RKI Seoul via Skelton, G – 3955
2145 Radio Bulgaria Sofia, E – 9400 11900
2215 Voice of Turkey, E, fortnightly – 11960 12000
2230 WHRI South Bend, E, DXwCumbre – 9495
2300 HCJB Quito, G – 11980 SoAM
2300 WBCQ, E, The Real Amateur Radio Show – 7415
2310 RHC Habana, E – 9550
2330 RfPI Costa Rica, E, Continent of Media –
15040 21815usb
2335 DW Cologne, E, last Sat – 9815 12000 17560 21790
- Sunday** _____
- 0000 RfPI Costa Rica, E, World of Radio – 15040 21815usb
0000 WHRI South Bend, E, DXwCumbre – 5745
0018 Radio UKR Internat. Kiev, E – 5905 7320 12040
0030 AWR Wavescan Abu Dhabi, E – 6035 6055
0035 REE Madrid, E – 15385
0100 HCJB Quito, E, DX Party Line – 9745 11960 21455usb
0135 REE Madrid, E – 15385
0140 RHC Habana, E – 6000 9820 11705usb
0200 AWR Wavescan Moosbrunn, E – 9820
0230 WWCR Nashville, E, World of Radio – 5070
0230 WHRA, E, DXwCumbre – 7580
0230 Radio Belarus Minsk, G – 1170 6070 7210
0235 DW Cologne, E, last Sun – 1548 11965 13720 15370
0245 Radio Bulgaria Sofia, E – 9400 11700

- 0259 Vatican Radio, E – 7305 9605
0300 WWCR Nashville, E, Spectrum – 5070
0305 Radio Australia, E, Feedback –
15240 15415 15515 17750
0315 Voice of Turkey, E, fortnightly – 7270 11655
11655 replaced by 9650 from Sept 2nd.
0318 Radio UKR Internat. Kiev, E – 7150 12040
0330 AWR Wavescan Abu Dhabi, E – 11775
0330 WHRI South Bend, E, DXwCumbre – 7315
0340 RHC Habana, E – 6000 9820 11705usb
0400 HCJB Quito, E, DX Party Line – 9745 11960 21455usb
0400 WBCQ, E, Tom and Darryl – 7415
0430 KWHR Naalehu Hawaii, E, DXwCumbre – 17780 (Sat?)
0530 RfPI Costa Rica, E, Continent of Media – 7445usb 15040
0535 RHC Habana, E – 9550 9655usb 9820
0535 REE Madrid, E – 6055
0600 RfPI Costa Rica, E, World of Radio – 7445usb
0605 DW Cologne, G, except **1st**
0628 WWCR Nashville, E, World of Radio – 3210
0630 WHRI South Bend, E, DXwCumbre – 5745
0700 RVI Brussels, E – 1512 5985 STL
0700 RCI Montreal, E, Mailbag, fortnightly – STL Hotbird only
0730 WHRA, E, DXwCumbre – 7580 (Sat?)
0800 Amateur Radio Mirror, Channel Africa, E –
7082usb 9750 21560
0830 AWR Wavescan Moosbrunn, E – 17780
STL Astra EUR/ME
0835 RKI Seoul, E – 7550 9570 13670 STL
0905 hr1 Frankfurt, Netzwerk, G – FM STL
1000 AWR Wavescan KSDA Guam, E – 11930
1005 DW Cologne, G, except **1st**
1015 Radio Bulgaria Sofia, G – 15700 17500
1030 AWR Wavescan KSDA Guam, E – 11560
1100 RÖI Vienna, Flash des Ondes, French – 6155 13730
STL Astra EUR
1118 Radio UKR Internat. Kiev, E – 11840 15520
1130 RVI Brussels, E – 1512 9865 STL
1130 RfPI Costa Rica, E, Continent of Media – 7445usb
1130 KWHR Naalehu Hawaii, E, DXwCumbre – 11565
1200 RfPI Costa Rica, E, World of Radio – 21815usb
1205 RKI Seoul via Sackville, E – 9650
1300 RÖI Vienna, Intermedia G –
STL WRN Astra/Hotbird Euromax / WRN2 AfriStar
1300 AWR Wavescan Abu Dhabi, E – 17740
1300 AWR Wavescan KSDA Guam, E – 15385
1330 AWR Wavescan Abu Dhabi, E – 15320
1330 AWR Wavescan KSDA Guam, E – 11705 11980 STL
1335 RKI Seoul, E – 9570 13670
1353 Vatican Radio, E – 15500 17550
1400 WRN1, E, World of Radio – STL via TelStar V AM
1405 DW Cologne, G, except **1st**
1430 WRN1, RVI Brussels, E – STL TelStar V AM / AsiastarAS
1500 WHRI South Bend, E, DXwCumbre – 15105
1505 Chronos hr Frankfurt, Netzwerk, G – 594 FM STL
1600 KWHR Naalehu Hawaii, E, DXwCumbre – 9930
1630 RÖI Vienna, G – 6155 13730 STL Astra EUR
1630 AWR Wavescan Abu Dhabi, E – 9600
1630 AWR Wavescan KSDA Guam, E – 9385 11850 15450
1635 RKI Seoul, E – 5975 6150 9515 9870
1655 RÖI Vienna, DX Telegram G –
6155 13730 STL Astra EUR
1700 RÖI Vienna, Hotline G – 6155 13730 STL Astra EUR
1730 RVI Brussels, E – 1512 9925 13690 13710
1730 RÖI Vienna, Flash des Ondes, French – 6155 13730
STL Astra EUR
1730 RfPI Costa Rica, E, Continent of Media – 21815usb
1800 RfPI Costa Rica, E, World of Radio –
21815usb (irreg.)
1805 DW Cologne, G, except **1st**
1830 RVI Brussels, E – STL WRN1 Euromax EUR/ME/AF /
TelStar V AM
1830 RfPI Costa Rica, E, World of Radio –
21815usb (irreg.)
1900 BBC R4, World in Your Ear, E – LW 198, FM
1930 RVI Brussels, E – 1512 9925 13690 STL
1930 AWR Wavescan Slovakia, E – 7130
1930 Radio Belarus Minsk, G – 1170 7105 7210
1935 RKI Seoul, E – 5975 7275
2005 RCI Montreal, E, Mailbag, fortnightly –
5850 5995 11690 11965 12015 15325 15470 17870
STL Hotbird
2030 Radio Belarus Minsk, G – 1170 7105 7210
2100 WHRI South Bend, E, DXwCumbre – 5745 9495
2105 RKI Seoul via Skelton, E – 3955
2105 RCI Montreal, E, Mailbag, fortnightly – STL Hotbird only
2130 AWR Wavescan Moosbrunn, E – 15355
2130 AWR Wavescan KSDA Guam, E – 11850 11980
2135 RKI Seoul, E – 15575
2205 DW Cologne, G, except **1st**
2230 RVI Brussels via Bonaire, E – 15565 STL
2253 Vatican Radio, E – 7305 9600 11830
2300 RÖI Vienna, Hotline G – 13730 STL Astra EUR
2330 RfPI Costa Rica, E, Continent of Media –
15040 21815usb (irreg.)