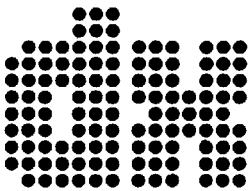


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NDR RAI TVR

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magazine



WORLD WIDE DX CLUB



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

We have no fixed deadlines. Contributions may be sent either to WWDXC Headquarters or directly to our editors at any time. If you send your contributions to WWDXC Headquarters, please do not forget to write all contributions for the different sections on separate sheets of paper, so that we are able to distribute them to the competent section editors.

WORLD RADIO TV HANDBOOK 2004

Prices for orders from WORLDWIDE DX CLUB • Preise bei Bestellung beim WORLDWIDE DX CLUB:

€ 28.00 or US\$33.60. Extra for air mail: € 10.20 or US\$12.20.

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Bei uns erhältlich für € 1,00 pro Stück (inkl. Porto). Mindestbestellung: 10 Stück. Laut UPU (s. DX MAGAZINE 6/02, S. 31) sind diese weiterhin unbeschränkt gültig.

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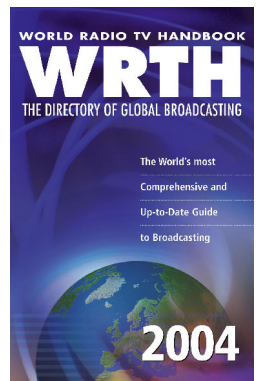
DX MAGAZINE No. 11

· Vol. XXXVIII ·

November 2003

Hello again,

Welcome to another issue of our DX MAGAZINE. Please remember to order the new **WORLD RADIO TV HANDBOOK 2004** early this year, since it is scheduled to be available here in Europe in the beginning or mid of December, as reported in our last DX MAGAZINE. By the way: More information on this year's edition can be found on our web page <<http://www.wwdx.de/archive/wrth2004.pdf>>.



Bitte denken Sie daran, daß das neue **WORLD RADIO TV HANDBOOK 2004** in diesem Jahr wieder Anfang/Mitte Dezember erscheinen wird (s. DX MAGAZINE 10). Ihre Bestellung sollte daher schon Ende November bei uns vorliegen, wenn Sie bei der ersten Auslieferung dabei sein wollen. Weitere Informationen über das Buch finden Sie übrigens auch auf unserer Internetseite <<http://www.wwdx.de/archive/wrth04d.pdf>>.

56 Heads of State or Government have so far committed to participate in the first phase of the **World Summit on the Information Society** in Geneva (10-12 December 2003) with more than 6000 delegates from government, intergovernmental organizations, civil society, the private sector and the media. The Summit will endorse a Declaration of Principles for the Information Society and a plan of action to bring the benefits of information and communications technologies for social and economic development to people in all parts of the world. The World Summit on the Information Society is being held under the patronage of Kofi Annan, Secretary General of the United Nations (UN) and is being organized by the International Telecommunication Union (ITU), the UN specialized agency for telecommunications.

The **A.I.R. Contest Attilio Leoni**, the annual Italian DX contest by Associazione Italiana Radioascolto, will take place from January 1st to 11th, 2004. For full information, please write to: Bruno Pecolatto, AIR Contest Manager, Casella Postale 1, I-10080 Valprato Soana (TO), Italy (E-mail: <brunopec@eponet.it>).

Aus Anlaß des 30-jährigen Bestehens der **ARBEITSGEMEINSCHAFT DX e.V. (AGDX)** wird diese



neben mehreren anderen Aktivitäten (s. auch Zeitschrift "Radio-Kurier/weltweit hören") ihr Dezember-DX-Programm mit einer Sonder-QSL-Karte bestätigen. Das Programm ist am 27. Dezember 2003 innerhalb der deutschsprachigen Sendung von HCJB von 06.00-06.30 Uhr UTC auf 9765 kHz zu hören. Zusammengestellt und präsentiert wird das Programm wie immer von OM Ulrich Schnelle. Empfangsberichte senden Sie an: AGDX, DX-Programm, Postfach 1214, D-61282 Bad Homburg. Für die Sonder-QSL wird kein Rückporto verlangt, und ausnahmsweise werden für die Sonder-QSL auch Empfangsberichte per E-Mail akzeptiert, die an folgende Adresse geschickt werden können: <agdx@swl.net>.

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: B03 schedule (26 October 2003 - 27 March 2004) 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).

| Language | Destination | Time-UTC | Tx | kW | kHz | Beam | | | | |
|-----------|---------------|-----------|-----------|--------|---------|-----------|--------|-----|------|-----|
| Albanian | Europe | 0900-1000 | Cerrik | 100 | 7110 | OND | | | | |
| | | | Fllake | 500 | 1395 | 33 | | | | |
| | | 1500-1800 | Shijak | 100 | 7270 | OND | | | | |
| | | | Fllake | 500 | 1215 | OND | | | | |
| | | 2130-2300 | Cerrik | 100 | 7295 | 350 | | | | |
| | | | Fllake | 500 | 1458 | 338 | | | | |
| | North America | 0000-0300 | Cerrik | 100 | 7270 | 305 | | | | |
| | | 0300-0430 | Cerrik | 100 | 7270 | 305 | | | | |
| | English | England | 1945-2000 | Cerrik | 100 | 9510 | 310 | | | |
| | | | | Shijak | 100 | 7210 | 310 | | | |
| 2230-2300 | | | Shijak | 100 | 7130 | 310 | | | | |
| | | | Cerrik | 100 | 9540 | 305 | | | | |
| U.S.A. | | | 0245-0300 | Cerrik | 100 | 6115 | 305 | | | |
| | | Cerrik | | 100 | 7160 | 305 | | | | |
| | | 0330-0400 | Cerrik | 100 | 6115 | 305 | | | | |
| French | | France | 2000-2030 | Shijak | 100 | 7210 | 310 | | | |
| | | | | German | Germany | 1830-1900 | Cerrik | 100 | 7185 | 350 |
| | | | | | | | Fllake | 500 | 1458 | 338 |
| Italian | Italy | 1900-1930 | Cerrik | 100 | 7240 | OND | | | | |
| Serbian | Ex-Yugoslavia | 2215-2230 | Shijak | 100 | 6135 | OND | | | | |
| | | | Fllake | 500 | 1215 | OND | | | | |
| Greek | Greece | 1815-1830 | Cerrik | 100 | 6130 | OND | | | | |
| Turkish | Turkey | 1800-1815 | Cerrik | 100 | 6130 | OND | | | | |

Note: The foreign languages programmes will be prepared and aired only for the first six days of the week (from Monday to Saturday), while NO broadcasting will be available on Sunday.

- Transmitter sites of Radio Tirana are located at:

| | | | |
|-------------------|---------------|---------------|----------------------------|
| Cerrik A/ALBANIA: | 40 N 59'47" | 19 E 59'57,9" | each transmission: 2x50kW |
| Shijak/ALBANIA: | 41 N 19'53,5" | 19 E 33'8,6" | each transmission: 2x50kW |
| Fllake/ALBANIA | 41 N 22'11" | 19 E 30'17" | each transmission: 1x500kW |

(Drita Cico - Head of Monitoring via Volker Willschrey, retyped by WWDXC-HQ; October 22, 2003)

AUSTRALIA: Australian short wave broadcaster *Voice International* B03 schedule via Darwin, NT AUS (12S25 130E38) 250 kW. Christian Voice is a British based religious broadcaster which operates SW stations in Zambia (*1994), Chile (*1998) and Australia (* July 2000) and also applied for a local FM license in the UK Midlands. At World-Wide-Web <<http://www.voice.com.au>>. Postal address is: Voice International Ltd., Killick St, Kunda Park, QLD 4556, Australia. 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. Postal Site Address: Cox Peninsula Transmitter Site, Via Darwin NT 0800, Australia. Fax # +61 (8) 8981 2846. Postal Address: PMB 5777, Darwin NT 0801, Australia. (JKB)

[sorry, no site location given by contributor, Ed.:]

| UTC | kHz | Language | Target area |
|-----------|------|----------|-------------------------|
| 0300-0600 | 6065 | English | Southern/central Africa |
| 0600-1500 | 9865 | English | Southern/central Africa |
| 1500-0300 | 4965 | English | Southern/central Africa |

| | | | |
|-----------|-------|---------------------|--|
| 2000-2300 | 15355 | Portuguese | Southern Africa |
| 0000-1000 | 6070 | Spanish | Southern South America |
| 1000-2400 | 9635 | Spanish | Southern South America |
| 0100-1200 | 15375 | Spanish | Northern South America, |
| 1200-0100 | 17680 | Spanish | Central America & Caribbean |
| 1100-1300 | 11935 | Spanish | Mexico |
| 1300-1400 | 21550 | Spanish | Mexico |
| 0400-1100 | 11890 | Portuguese | Brazil |
| 1100-2200 | 21500 | Portuguese | Brazil |
| 2100-0100 | 15475 | Portuguese | Brazil |
| 2200-0400 | 11745 | Portuguese | Brazil |
| 2200-0200 | 15165 | Chinese (Mandarin) | China |
| 0800-1200 | 17635 | Chinese (Mandarin) | China |
| 1200-1500 | 13790 | Chinese (Mandarin) | China |
| 1500-1800 | 15150 | Chinese (Mandarin) | China |
| 0100-0400 | 11850 | Hindi | India |
| 0500-1100 | 13630 | Hindi | India |
| 1100-1400 | 13635 | Hindi | India |
| 1400-1700 | 9855 | Hindi | India |
| 2330-2400 | 9630 | Indonesian (Bahasa) | Indonesia |
| 0030-0100 | 21680 | Indonesian (Bahasa) | Indonesia |
| 0430-0500 | 21680 | Indonesian (Bahasa) | Indonesia |
| 0530-0600 | 21680 | Indonesian (Bahasa) | Indonesia |
| 0600-1000 | 17820 | Indonesian (Bahasa) | Indonesia |
| 1000-1300 | 15365 | Indonesian (Bahasa) | Indonesia |
| 1300-1800 | 7245 | Indonesian (Bahasa) | Indonesia |
| 0900-1100 | 11955 | English | Indonesia, SE Asia |
| 1300-1400 | 13685 | English | Indonesia, SE Asia |
| 1400-1800 | 13635 | English | Indonesia, SE Asia |
| 1800-2100 | 11685 | English | Indonesia, SE Asia |
| 2100-2300 | 9795 | English | Indonesia, SE Asia |
| 1000-1300 | 13685 | English | China (Alokesh Gupta; November 02, 2003) |

BELGIUM: *Radio Vlaanderen Internationaal* - RVI B03 program schedule from October 26 until March 27, 2004. 9945 at 1130-1230 to EaAs: it's 9945, 150 degrees from Irkutsk En/Dutch (WB).

| | | | |
|-----------|--|---------------------------|--|
| English: | | 1800-2000 D | 13790 SAC 250/074 EURSoWe |
| 0800-0825 | 5965 JUL 100 kW / omni-dir to EUR | 1800-2200 F/G/E/D/G/F/E/D | 7330 ARM 200/284 EUR |
| | 1512 WOL 300 kW / omni-dir | 1830-2000 E/D | 5910 JUL 100/non-dir EURSoEa and ME |
| 1130-1155 | 9945 IRK 250 kW / 152 deg to SoAs and AUS/NZ | 1900-2000 D | 15325 DHA 250/225 Ce&SoAf |
| 1230-1255 | 1512 WOL 25 kW / omni-dir | 2100-2200 D | 5960 SKN 250/165 EURSoWe |
| 1830-1855 | 5910 JUL 100 kW / 115 deg to SoEaEUR and ME | 2200-2330 E/D | 11730 BON 250/350 NoAmEa |
| | 7330 ARM 200 kW / 284 deg to NoWeEUR | Saturdays only: | |
| | 1512 WOL 300 kW / omni-dir | 1857-2056 D | 5985 JUL 100/non-dir EUR |
| 2030-2055 | 7330 ARM 200 kW / 284 deg to NoWeEUR | Sundays only: | |
| | 1512 WOL 300 kW / omni-dir | 1100-1200 D | 21630 MEY 250/355 CeAf |
| 2200-2225 | 11730 BON 250 kW / 350 deg to NoAmEa | 1400-1700 D | 13690 ARM 200/284 EUR |
| 0500-0525 | 9590 BON 250 kW / 320 deg to NoAmWe | | 15325 SKN 250/175 EURSoWe |
| French: | | Wolvertem 1512 kHz: | |
| 1800-1815 | 7330 ARM 200 kW / 284 deg to NoWeEUR | 0600-0700 | RNW 300 kW |
| | 1512 WOL 300 kW / omni-dir | 0700-0800 | D 300 kW |
| 2015-2030 | 7330 ARM 100 kW / 284 deg to NoWeEUR | 0800-0825 | E 300 kW \ \ 5965 EUR |
| | 1512 WOL 300 kW / omni-dir | 0830-0900 | DAB 25 kW |
| German: | | 0900-1200 | R1 25 kW |
| 1815-1830 | 7330 ARM 200 kW / 284 deg to NoWeEUR | 1200-1230 | D 25 kW \ \ 9945 for SoAs and AUS/NZ |
| | 1512 WOL 300 kW / omni-dir | 1230-1300 | E 25 kW |
| 2000-2015 | 7330 ARM 200 kW / 284 deg to NoWeEUR | 1300-1500 | DAB 25 kW |
| | 1512 WOL 300 kW / omni-dir | 1500-1700 | DW 25 kW |
| 0500-0600 | E/D 9590 BON 250/320 NoAmWe | 1700-1800 | R1 300 kW |
| 0600-0630 | D 17730 MEY 250/355 CeAf | 1800-1815 | F 300 kW \ \ 7330 EUR |
| 0600-0830 | D/E 5965 JUL 100/non-dir EUR | 1815-1830 | G 300 kW \ \ 7330 EUR |
| 0600-0900 | D 13690 MSK 250/248 EUR | 1830-1900 | E 300 kW \ \ 7330 EUR |
| 0800-0900 | D 5985 SKN 250/180 EURSoWe | 1900-2000 | D 300 kW \ \ 7330 EUR |
| 1130-1230 | E/D 9945 IRK 250/152 SoAs and AUS/NZ | 2000-2015 | G 300 kW \ \ 7330 EUR |
| 1200-1230 | D 13690 RMP 250/168 EURSoWe | 2015-2030 | F 300 kW \ \ 7330 EUR |
| | 15160 MSK 250/248 EUR | 2030-2100 | E 300 kW \ \ 7330 EUR |
| | 17690 TAC 200/131 SoAs and AUS/NZ | 2100-2200 | D 300 kW \ \ 7330 EUR |
| | 21630 MEY 250/355 CeAf | 2200-2300 | RNW 300 kW (new time at the hour top !!) |

D = RVi Dutch, E = RVi English, F = RVi French, G = RVi German

R1 = VRT R 1

DW = Deutsche Welle relay, RNW = Radio Nederland Wereldomroep relay.

DAB = VRT DAB Klassiek,

Wolvertem, omni-directional.

MW 300 kW - 1512 kHz : 0600-0825, 1700-2300 UTC

MW 25 kW - 1512 kHz : 0830-1700 UTC

(RVI via Andreas Volk - ADDX, via WB; Oct 25th, 2003)

BULGARIA: *Radio Bulgaria* B03 schedule from 10/26/2003 to 03/28/2004. Address: 4, Dragan Tsankov Blvd., 1040 Sofia and P.O.Box 900, 1000 Sofia. 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

ALBANIAN / e-mail:albanian@nationalradio.bg

| | | | | | |
|-----------|---------|---------|------|-----------|-----------|
| 0630-0700 | Mon-Fri | Balkans | 5900 | P250/248, | 1224 |
| 0700-0800 | Sat/Sun | Balkans | 5900 | P250/248, | 1224 |
| 1200-1230 | -daily- | Balkans | 7200 | P250/248 | |
| 1700-1730 | -daily- | Balkans | 5900 | P250/248, | 1224 |
| 2000-2100 | -daily- | Balkans | 5900 | P250/248, | 1224, 747 |

BULGARIAN / e-mail:bulgarian@nationalradio.bg

| | | | | | | |
|-----------|---------|---------------|-------|-----------|-------|----------|
| 0100-0200 | -daily- | North America | 7400 | P500/295, | 9400 | P500/306 |
| 0100-0200 | -daily- | South America | 9500 | S100/270, | 11600 | P250/245 |
| 0530-0600 | Mon-Fri | West Europe | 5800 | P500/295, | 9400 | P500/306 |
| 0530-0600 | Mon-Fri | Balkans | 5900 | P250/248, | 1224 | |
| 0530-0600 | Mon-Fri | East Europe | 7500 | S100/030, | 9500 | S100/030 |
| 0500-0600 | Sat/Sun | West Europe | 5800 | P500/295, | 9400 | P500/306 |
| 0500-0600 | Sat/Sun | Balkans | 5900 | P250/248, | 1224 | |
| 0500-0600 | Sat/Sun | East Europe | 7500 | S100/030, | 9500 | S100/030 |
| 1100-1130 | -daily- | Balkans | 7200 | P250/248 | | |
| 1100-1130 | -daily- | East Europe | 11600 | S100/030, | 13600 | S100/030 |
| 1100-1130 | -daily- | West Europe | 11700 | P500/306, | 15700 | P500/306 |
| 1300-1500 | -daily- | Balkans | 1224 | | | |
| 1300-1500 | -daily- | West Europe | 11700 | P500/306, | 15700 | P500/306 |
| 1600-1700 | -daily- | Balkans | 5900 | P250/248, | 1224 | |
| 1600-1700 | -daily- | East Europe | 5800 | S100/030, | 7500 | S100/030 |
| 1600-1700 | -daily- | Middle East | 9400 | P500/126 | | |
| 1600-1700 | -daily- | South Africa | 17500 | P500/185 | | |
| 1900-2000 | -daily- | Balkans | 5900 | P250/248, | 1224, | 747 |
| 1900-2100 | -daily- | West Europe | 7200 | S100/306 | | |
| 1900-2100 | -daily- | Middle East | 7400 | P250/140 | | |

ENGLISH / e-mail:english@nationalradio.bg

| | | | | | | |
|-----------|---------|---------------|-------|-----------|-------|----------|
| 0000-0100 | -daily- | North America | 7400 | P500/295, | 9400 | P500/306 |
| 0300-0400 | -daily- | North America | 7400 | P500/295, | 9400 | P500/306 |
| 0730-0800 | -daily- | West Europe | 11600 | P500/306, | 13600 | P500/306 |
| 1230-1300 | -daily- | West Europe | 11700 | P500/306, | 15700 | P500/306 |
| 1830-1900 | -daily- | West Europe | 5800 | P500/295, | 7500 | P500/306 |
| 2200-2300 | -daily- | West Europe | 5800 | P500/295, | 7500 | P500/306 |

FRENCH / e-mail:french@nationalradio.bg

| | | | | | | |
|-----------|---------|---------------|-------|-----------|-------|----------|
| 0200-0300 | -daily- | North America | 7400 | P500/295, | 9400 | P500/306 |
| 0700-0730 | -daily- | West Europe | 11600 | P500/306, | 13600 | P500/306 |
| 1200-1230 | -daily- | West Europe | 11700 | P500/306, | 15700 | P500/306 |
| 1800-1830 | -daily- | West Europe | 5800 | P500/295, | 7500 | P500/306 |
| 2100-2200 | -daily- | West Europe | 5800 | P500/295, | 7500 | P500/306 |

GERMAN / e-mail:german@nationalradio.bg

| | | | | | | |
|-----------|---------|-------------|-------|-----------|-------|----------|
| 0600-0630 | -daily- | West Europe | 5800 | P500/295, | 9400 | P500/306 |
| 1130-1200 | -daily- | West Europe | 11700 | P500/306, | 15700 | P500/306 |
| 1730-1800 | -daily- | West Europe | 5800 | P500/295, | 7500 | P500/306 |
| 2000-2100 | -daily- | West Europe | 5800 | P500/295, | 7500 | P500/306 |

GREEK / e-mail:greek@nationalradio.bg

| | | | | | |
|-----------|---------|---------|------|-----------|------|
| 0600-0630 | Mon-Fri | Balkans | 5900 | P250/248, | 1224 |
| 0600-0700 | Sat/Sin | Balkans | 5900 | P250/248, | 1224 |

1130-1200 -daily- Balkans 7200 P250/248
 1730-1800 -daily- Balkans 5900 P250/248, 1224, 747
 2100-2200 -daily- Balkans 5900 P250/248, 1224, 747
 RUSSIAN / e-mail:russian@nationalradio.bg
 0000-0100 -daily- Central Asia 7500 P250/045
 0400-0500 -daily- East Europe 7500 S100/030, 9500 S100/030, 1224
 0600-0630 -daily- East Europe 7500 S100/030, 9500 S100/030
 1130-1200 -daily- East Europe 11600 S100/030, 13600 S100/030
 1500-1600 -daily- East Europe 5800 S100/030, 7500 S100/030, 1224
 1500-1600 -daily- Central Asia 9400 P250/045
 1700-1730 -daily- East Europe 5800 S100/030, 7500 S100/030
 1900-2000 -daily- East Europe 5800 S100/030, 7500 S100/030
 SERBIAN / e-mail:serbian@nationalradio.bg
 0700-0730 Mon-Fri Balkans 5900 P250/248, 1224
 0800-0900 Sat/Sun Balkans 5900 P250/248, 1224
 1230-1300 -daily- Balkans 7200 P250/248
 1800-1830 -daily- Balkans 5900 P250/248, 1224, 747
 2200-2300 -daily- Balkans 5900 P250/248, 1224, 747
 SPANISH / e-mail:spanish@nationalradio.bg
 0000-0100 -daily- South America 9500 S100/270, 11600 P250/245
 0200-0300 -daily- South America 9500 S100/270, 11600 P250/245
 0200-0300 -daily- Central America 7500 P250/295
 0700-0730 -daily- South Europe 13700 P250/292, 15700 S100/270
 1200-1230 -daily- South Europe 13600 P250/292, 15600 S100/270
 1730-1800 -daily- South Europe 9700 P250/260, 11700 S100/270
 2200-2300 -daily- South Europe 7300 P250/245, 9500 S100/270
 TURKISH / e-mail:turkish@nationalradio.bg
 0600-0630 -daily- Middle East 6000 S100/126, 7400 P250/140
 1100-1130 -daily- Middle East 7400 P250/140, 9400 S100/126
 1830-1900 -daily- Middle East 7400 P250/140, 1224, 747

DX-MIX px in Bulgarian will be on air:

1445-1500 Sun 1224 11700 15700

2045-2100 Sun 7200 7400

DX-MIX px in Russian will be on air:

1545-1600 Sat 1224 5800 7500 9400

1715-1730 Sat 5800 7500

1945-2000 Sat 5800 7500

0045-0100 Sun 7500

0445-0500 Sun 1224 7500 9500

0615-0630 Sun 7500 9500

1145-1200 Sun 11600 13600

0615-0630 Mon 7500 9500

1145-1200 Wed 11600 13600

Radio Varna with program "Hello Sea"/"Zdravei more" in Bulgarian will be on air 2200-2400 Sun and 0000-0400 Mon on 9800 Varna 100 kW / non-dir.

Tx Locations:

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 kW

(Angel Nedyalkov in OBSERVER #280; 20 Oct 2003; via Alokesh Gupta & WB)

CZECH REPUBLIC: Broadcast schedule B03 of *Radio Prague*, valid 26 October 2003 - 27 March 2004. Address: Radio Prague, Vinohradská 12, 120 99 Prague 2, Czech Republic. Fax: +420-2-21552903. E-mail: <cr@radio.cz> and at the web <<http://www.radio.cz>>.

| UTC | kHz | kW | Area | | | | |
|-------|-----------|-------|------------------------|-----------|-------|-----|-------------------------|
| CZECH | 0930-0957 | 11600 | 100 S.W. Europe | 1430-1457 | 21745 | 100 | E. Africa/ N. America |
| | | 21745 | 100 E.Africa/ Mi. East | 1630-1657 | 5930 | 100 | W. Europe |
| | 1030-1057 | 21745 | 100 S. Asia/ W. Africa | | 17485 | 100 | C. & W. Africa |
| | 1200-1227 | 11640 | 100 N. Europe | 1830-1857 | 5930 | 100 | W. Europe |
| | | 21745 | 100 S. Asia/ Australia | | 9415 | 100 | Asia/ Australia |
| | 1330-1357 | 6055 | 100 C. Europe | 2030-2057 | 5930 | 100 | W. Europe |
| | | 7345 | 100 W. Europe | | 9430 | 100 | S. & E. Asia/ Australia |
| | | | | 2200-2227 | 5930 | 100 | S.W. Europe (S.America) |

| | | | | | | | |
|-------------------|-------|-----|-------------------------|-------------------|--------|-----|-------------------------|
| | 9435 | 100 | S. America/S.W. Europe | | 15255 | 100 | |
| 0030-0057 | 5915 | 100 | S. America | 1500-1527 | 11600 | 100 | S.W. Europe |
| | 7345 | 100 | N. America | | 13580 | 100 | |
| 0230-0257 | 6200 | 100 | N. America | 1900-1927 | 5930 | 100 | S.W. Europe |
| | 7345 | 200 | S. America | | 9430 | 100 | |
| 0330-0357 | 6200 | 100 | N. America | 2000-2027 | 5930 | 100 | S.W. Europe |
| | 7345 | 100 | | | 9430 | 100 | |
| GERMAN 0730-0757 | 5930 | 100 | W. Europe | 2130-2157 | 5930 | 100 | S.W. Europe (S.America) |
| | 7345 | 100 | Europe | | 9435 | 100 | |
| 1100-1127 | 7345 | 100 | C. Europe | 0000-0027 | 5915 | 100 | S. America |
| | 9880 | 100 | W. Europe | | 7345 | 100 | |
| 1300-1329 | 6055 | 100 | C. Europe | | 11665A | 250 | |
| | 7345 | 100 | W. Europe | 0130-0157 | 6200 | 100 | C. America |
| 1600-1627 | 5930 | 100 | W. Europe | | 7345 | 100 | |
| 1730-1757 | 5990K | 250 | W. Europe | 0300-0327 | 6200 | 100 | C. America |
| ENGLISH 0800-0827 | 7345 | 100 | N.W. Europe | | 7345 | 200 | S. America |
| | 9880 | 100 | | FRENCH 0700-0727 | 5930 | 100 | W. Europe |
| 1000-1029 | 21745 | 100 | S. Asia/ W. Africa | | 7345 | 100 | S.W. Europe |
| 1130-1157 | 11640 | 100 | N. Europe | 0830-0857 | 9880 | 100 | W. Europe |
| | 21745 | 100 | E. Africa/ Mi. East | | 11600 | 100 | S.W. Europe |
| 1400-1429 | 21745 | 100 | E. Africa/ N. America | 1730-1757 | 5930 | 100 | W. Europe |
| 1700-1727 | 5930 | 100 | N.W. Europe | | 17485 | 100 | C. Africa |
| | 17485 | 100 | C.& W. Africa | 1930-1957 | 5930 | 100 | W. Europe |
| 1800-1827 | 5930 | 100 | N.W. Europe | | 9430 | 100 | S.W. Europe/N.W. Africa |
| | 9415 | 100 | Asia/ Australia | 2300-2327 | 5915 | 100 | N. America |
| 2100-2127 | 5930 | 100 | N.W. Europe (N.America) | | 7345 | 100 | |
| | 9430 | 100 | S.& E. Asia/ Australia | RUSSIAN 0500-0527 | 684 | 20 | St. Petersburg |
| 2230-2257 | 7345 | 100 | N. America | | 6055 | 100 | E. Europe |
| | 9435 | 100 | W. Africa | | 11600 | 100 | E. Europe / S.W. Asia |
| 2330-2357 | 5915 | 100 | N. America | 1230-1257 | 6055 | 100 | E. Europe |
| | 7345 | 100 | | | 21745 | 100 | E. Europe / S.W. Asia |
| 0100-0127 | 6200 | 100 | N. America | 1530-1557 | 11975 | 100 | E. Europe |
| | 7345 | 100 | | | 13580 | 100 | E. Europe / S.W. Asia |
| 0200-0227 | 6200 | 100 | N. America | 1630-1657 | 5850N | 250 | E. Europe |
| | 7345 | 200 | | | | | |
| 0400-0427 | 6200 | 100 | N. America | | | | |
| | 7345 | 100 | | | | | |
| 0430-0457 | 9865 | 100 | Mi. East/ S.W. Asia | | | | |
| | 11600 | 100 | | | | | |
| SPANISH 0900-0927 | 11600 | 100 | S.W. Europe | | | | |

Transmitters at Litomyl 16E10 49N48
A = Relayed via Ascension, 14W23 07S54
K = Relayed via Krasnodar, 39E00 45N02
N = Relayed via Novosibirsk, 82E58 55N04

LOCAL AM TRANSMISSIONS

| Program | UTC | kHz | m | Area |
|-----------|-------------|------|-----|-------------------------------------|
| SPANISH | 1110 - 1129 | 1071 | 280 | H. Králové - E. Bohemia |
| FRENCH | 1130 - 1159 | | | Mor. Budejovice - S. Moravia |
| RUSSIAN | 1200 - 1229 | 1233 | 243 | Zbraslav - C. Bohemia |
| ENGLISH | 1230 - 1300 | | | Ostrava - N. Moravia |
| ENGLISH | 1830 - 1859 | | | Brno - S. Moravia |
| Mon - Fri | | | | Jihlava - S.W. Moravia |
| GERMAN | 1900 - 1930 | 1287 | 233 | C. Budejovice, Strakonice - S. Boh. |
| ENGLISH | 1930 - 2000 | | | Karlovy Vary - W. Bohemia |
| Sat & Sun | | | | Plzen - W. Bohemia |
| | | | | Liberec - N. Bohemia |
| | | | | Litomyl - E. Bohemia/W. Moravia |

(Andreas Volk - ADDX, via WB; Oct 9, 2003)

EGYPT: Radio Cairo, the External Service, VOICE OF THE ARABS and GENERAL PROGRAMME of the Egyptian Radio RTV. Address: Radio Cairo, Egyptian Radio and Television Union, PO Box 11511, Cairo, Egypt. Transmitter Site: ABS = Abis - 250/500 kW transmitters; ABZ = Abu Zaabal - 100/250/500 kW transmitters. (JKB)

| From October 26, 2003 to March 28, 2004: | | | | | | | | | |
|--|------|--------------------|----------|----------|-----------|-------|--------------------|------------|---------|
| 1600-1800 | 6230 | ABS 250 kW 005 deg | Turkish | to TUR | 2115-2245 | 9985 | ABS 250 kW 325 deg | English | to WeEu |
| 0030-0430 | 7200 | ABZ 500 kW 330 deg | Arabic | to NoAm | 1800-1900 | 9988 | ABS 250 kW 325 deg | Italian | to WeEu |
| 1800-1900 | 7315 | ABS 250 kW 005 deg | Russian | to WeRUS | 1530-1630 | 11635 | ABZ 100 kW 070 deg | Uzbek | to UZB |
| 0045-0200 | 9415 | ABS 250 kW 241 deg | Spanish | to SoAm | 1400-1530 | 11655 | ABS 250 kW 061 deg | Azeri | to AZE |
| 1800-2100 | 9675 | ABZ 500 kW 270 deg | Hausa | to WeAf | 1900-0030 | 11665 | ABZ 100 kW 160 deg | V of Arabs | to EaAf |
| 2100-2200 | 9675 | ABZ 500 kW 270 deg | Yoruba | to WeAf | 2300-0030 | 11725 | ABZ 500 kW 330 deg | English | to NoAm |
| 1630-1830 | 9855 | ABS 250 kW 196 deg | English | to SoAf | 2000-2200 | 11750 | ABZ 500 kW 090 deg | Arabic | to AUS |
| 1830-1915 | 9855 | ABS 250 kW 196 deg | Lingala | to SoAf | 2330-0045 | 11755 | ABZ 500 kW 270 deg | Arabic | to SoAm |
| 1600-1800 | 9950 | ABS 250 kW 325 deg | Albanian | to ALB | 0045-0200 | 11755 | ABZ 500 kW 270 deg | Spanish | to SoAm |
| 1900-2000 | 9985 | ABS 250 kW 325 deg | German | to WeEu | 0045-0200 | 11780 | ABZ 500 kW 330 deg | Spanish | to NoAm |
| 2000-2115 | 9985 | ABS 250 kW 325 deg | French | to WeEu | 0200-0330 | 11780 | ABZ 500 kW 330 deg | English | to NoAm |
| | | | | | 0700-1500 | 11785 | ABZ 100 kW 280 deg | GeneralSce | to NoAf |

| | | | | | | | | | | | | | | | | | | | |
|-----------|-------|-----|-----|----|-----|-----|------------|----|--------|-------------|-----------|-----|-----|-----|-----|---------|---------|--------|--------|
| 2215-2330 | 11790 | ABZ | 500 | kW | 241 | deg | Portuguese | to | SoAm | 1930-2030 | 15375 | ABZ | 100 | kW | 250 | deg | Bambara | to | WeAf |
| 1100-2300 | 12050 | ABZ | 500 | kW | 315 | deg | GeneralSce | to | WeEu | 2030-2200 | 15375 | ABZ | 100 | kW | 250 | deg | English | to | WeAf |
| 2300-0300 | 12050 | ABS | 250 | kW | 325 | deg | GeneralSce | to | NoAm | 1900-2030 | 15425 | ABZ | 250 | kW | 240 | deg | Fulani | to | WeAf |
| 0700-1100 | 15115 | ABZ | 100 | kW | 250 | deg | GeneralSce | to | WeAf | 1230-1330 | 15480 | ABZ | 100 | kW | 070 | deg | Persian | to | TJK |
| 1600-1800 | 15115 | ABZ | 500 | kW | 090 | deg | Urdu | to | SoAs | 1330-1530 | 15480 | ABZ | 100 | kW | 070 | deg | Persian | to | TJK |
| 1500-1600 | 15135 | ABZ | 500 | kW | 090 | deg | Hindi | to | SoAs | 2330-0045 | 15590 | ABS | 250 | kW | 241 | deg | Arabic | to | SoAm |
| 1530-1630 | 15115 | ABZ | 100 | kW | 160 | deg | Afar | to | EaAf | 1600-1645 | 15620 | ABS | 250 | kW | 196 | deg | Zulu | to | SoAf |
| 1630-1730 | 15155 | ABZ | 100 | kW | 160 | deg | Somali | to | EaAf | 1645-1730 | 15620 | ABS | 250 | kW | 196 | deg | Shona | to | SoAf |
| 1730-1900 | 15155 | ABZ | 100 | kW | 160 | deg | Amharic | to | EaAf | 1730-1815 | 15620 | ABS | 250 | kW | 196 | deg | Ndebele | to | SoAf |
| 1300-1600 | 15220 | ABS | 250 | kW | 250 | deg | Arabic | to | WeAf | 1430-1600 | 15670 | ABZ | 100 | kW | 070 | deg | Pashto | to | AFG |
| 1115-1215 | 15305 | ABS | 250 | kW | 106 | deg | Thai | to | SoEaAs | 1215-1330 | 17670*ABZ | 500 | kW | 090 | deg | English | to | SoEaAs | |
| 1215-1315 | 15305 | ABS | 250 | kW | 106 | deg | Malayalam | to | SoEaAs | 1330-1430 | 17670*ABZ | 500 | kW | 090 | deg | Bengali | to | SoEaAs | |
| 1320-1450 | 15305 | ABS | 250 | kW | 106 | deg | Indonesian | to | SoEaAs | 1015-1215 | 17775 | ABZ | 500 | kW | 090 | deg | Arabic | to | ME/AFG |
| 2030-2230 | 15335 | ABS | 250 | kW | 241 | deg | French | to | WeAf | 1530-1730 | 17810 | ABZ | 100 | kW | 170 | deg | Swahili | to | CeAf |
| 1830-1930 | 15375 | ABZ | 100 | kW | 250 | deg | Wolof | to | WeAf | * alternat. | 15445 | ABZ | 500 | kW | 090 | deg | | | |

(OBSERVER #278 by I. Ivanov & A. Datzinov, 2003 Oct 16, via WB & Alokesh Gupta)

ITALY: Complete original schedule B03 from *RAI International*, valid 26 October 2003 to 28 March 2004. Postal address RADIO ROMA - RAI International - Casella Postale 320 - 00100 Roma. Send reception reports at the following e-mail address: <raiway.hfmonitoring@rai.it>, by mail at: RaiWay Monitoring Centre Via Mirabellino 1, 20052 Monza MI, Italy or by fax at ++39 02 3199 6219 or ++39 039 386 222. (JKB)

| | | | | | | |
|-----------|----------------|-----------|-------|-------|-------|-------------|
| Albanian | 0130-0315 | N+SAM | 9675 | 9840 | 11800 | 12030 |
| 1335-1355 | eEU | 9670 | 11670 | | | |
| Amharic | 0435-0445 | nAF | 5965 | 6100 | 7230 | |
| 0435-0455 | eAF | 11985 | | | | |
| Arabic | 0630-1300 | eEU | 9670 | 11800 | | |
| 0600-0620 | eAF | 11985 | | | | |
| 1330-1345 | Medit | 567 | | | | |
| 1330-1355 | nWAF | 9670 | 11800 | | | |
| 1430-1455 | neAF | 11880 | | | | |
| 1630-1655 | eAF | 9850 | 11670 | | | |
| 2025-2045 | nWAF | 6010 | 7290 | | | |
| 2135-2155 | neAF | 6130 | 7290 | | | |
| Bulgarian | 1000-1100 | AU | 11920 | | | |
| 1540-1600 | eEU | 9850 | 11985 | | | |
| Croatian | 1400-1425 | NAM | 17780 | 21520 | | |
| 1435-1455 | eEU | 7190 | 9850 | | | |
| Czech | 1500-1525 | nAF/Medit | 9670 | 11800 | 11900 | |
| 1810-1825 | eEU | 6185 | 7240 | | | |
| 2135-2155 | eEU | 6110 | 7150 | | | |
| Danish | 1555-1625 | wEU | 9670 | 11855 | | |
| 2000-2020 | wEU (tu/th/su) | 6040 | 9710 | | | |
| English | 1700-1800 | AF | 9670 | 11725 | 11875 | 15320 15250 |
| 0055-0115 | NAM | 9675 | 11800 | | | |
| 0445-0500 | nAF | 5965 | 6100 | 7230 | | |
| 1935-1955 | wEU | 5965 | 9755 | | | |
| 2025-2045 | e/neAF | 5985 | 9515 | 11880 | | |
| 2205-2230 | AS/FE | 11895 | | | | |
| Esperanto | 1830-1905 | NAM | 15250 | 17780 | | |
| 2000-2020 | wEU (sa) | 6040 | 9710 | | | |
| French | 2200-0400 | EU | 1332 | 900 | | |
| 0115-0130 | NAM | 9675 | 11800 | | | |
| 1530-1555 | wEU | 9670 | 11855 | | | |
| 1630-1655 | nWAF | 9670 | 11895 | | | |
| German | 2240-0055 | N+SAM | 9675 | 9840 | 11800 | 12030 |
| 1415-1435 | eEU | 7190 | 9850 | | | |
| 1805-1825 | wEU | 5990 | 9845 | | | |
| Greek | 2300-0500 | Medit | 6060 | | | |
| 1520-1540 | eEU | 9850 | 11985 | | | |
| Hungarian | Lithuanian | | | | | |
| 1935-1955 | eEU | 6130 | 7240 | | | |
| Italian | 0505-0525 | eEU | 5965 | 7160 | | |
| 0130-0230 | C/SAM | 6110 | 11765 | | | |
| | Polish | | | | | |
| | 1840-1900 | eEU | 6185 | 7240 | | |
| | 2210-2225 | eEU | 6110 | 7150 | | |
| | Portuguese | | | | | |
| | 0115-0130 | SAM | 9840 | 12030 | | |
| | 2050-2110 | AF | 6010 | 7290 | 9515 | 11880 15250 |
| | Romanian | | | | | |
| | 0530-0550 | eEU | 5965 | 7155 | | |
| | 2115-2135 | eEU | 6110 | 7150 | | |
| | Russian | | | | | |
| | 0345-0405 | Russ | 5965 | 7230 | 9655 | |
| | 0600-0620 | Russ | 9670 | 11800 | | |
| | 1605-1625 | Russ | 9850 | 11815 | | |
| | 2000-2020 | Russ | 6125 | 7135 | 9670 | |
| | Serbian | | | | | |
| | 1910-1930 | eEU | 6130 | 7240 | | |
| | Slovak | | | | | |
| | 1825-1840 | eEU | 6185 | 7240 | | |
| | 2155-2210 | eEU | 6110 | 7150 | | |
| | Slovene | | | | | |
| | 1400-1415 | eEU | 7190 | 9850 | | |
| | Somali | | | | | |
| | 0530-0550 | eAF | 11985 | | | |
| | 1910-1930 | eAF | 11855 | | | |
| | Spanish | | | | | |
| | 0055-0115 | SAM | 9840 | 12030 | | |
| | 0315-0335 | N+SAM | 9675 | 9840 | 11800 | 12030 |

2110-2130 nwAF 6010 7290
 Swedish
 2000-2020 wEU (mo/we/fr) 6040 9710
 Turkish

1500-1520 eEU 9850 11985
 Ukrainian
 0405-0425 eEU 5965 7230 9655

On Sundays at 1350-1730, the following frequencies may be used for news or sports broadcasts in Italian: 9670 21520 21535 21710.

(via Andreas Volk - ADDX, via WB, re-arranged by Alan Roe - WDXC-UK; Oct 11, 2003)

LIBYA: Libyan Jamahiriya Broadcasting *LJB - Voice of Africa* B03 schedule [presume via Issoudun - France (46N57 001E59, 500 kW), Ed.] in Arabic. Address: Libyan Jamahiriya Broadcasting, P.O.Box 4677, Soug al Jama, Tripoli, Libia. For reception reports: Libyan Jamahiriya Broadcasting, P.O.Box 17, Hamrun, Malta. E-mail: <africavoice@hotmail.com>.

1000-1100 21695
 1100-1230 15610, 17695, 21810
 1100-1400 21675, 21695
 1400-1500 21675
 1500-1700 15660, 17695
 1700-1800 15660, 17635, 17695, 17880
 1800-1900 15205, 15660, 17635, 17695
 1900-2000 15205
 1900-2030 15315
 2000-2130 11635

(I. Ivanov A. Datzinov in OBSERVER #280, via WB; 2003 Oct 20)

MARIANAS ISLANDS (USA): New B03 schedule for *KFBS*, Saipan. Effective since October 26, 2003:

| UTC | kHz | Language and day (Su-M-Tu-W-Th-F-Sa) |
|-----------|-------|---|
| 0900-1059 | 11650 | Russian |
| 1100-1114 | 11650 | Chi (Mongolian) |
| 1115-1129 | 11650 | Halh (Mongolian) |
| 1130-1359 | 11650 | Russian |
| 1400-1529 | 9465 | Russian |
| 1530-1544 | 9465 | Udmurt (Su,Tu), Tatar(M), Mari(W), Uzbek(Th), Kirghiz(F), Chuvash(Sa) |
| 1545-1559 | 9465 | Udmurt(Su), Tatar(M,Tu), German(W), Ossetic(Th), Kazakh(F,Sa) |
| 1600-1629 | 9465 | Russian(Su-F), Ukrainian(Sa) |
| 1630-1829 | 9465 | Russian |
| 1830-1845 | 9465 | Russian (Su,Tu,Th,Sa), Ukrainian (M,W,F) |
| 1845-1900 | 9465 | Russian (Su,Th,Sa), Ukrainian (M,Tu,W,), German (F) |
| 1000-1600 | 11580 | Mandarin (Chinese) |
| 0830-1129 | 15580 | Indonesian |
| 1130-1200 | 15580 | Sasak (Indonesian) |
| 1200-1329 | 12120 | Vietnamese |
| 1400-1430 | 12120 | Vietnamese(M,Tu,Th,T.Sa) Koho (Su), Hmong (W) |
| 2230-2330 | 12090 | Vietnamese (Alokesh Gupta via WDXC-HQ; October 28, 2003) |

MISCELLANEOUS: On October 26, 2003, the *National Association of Shortwave Broadcasters (NASB)* in the United States will begin a 26-week series of special joint broadcasts produced by the organization's member and associate member stations. This is the first time in the NASB's history that it has produced joint broadcasts by its members. And equally important, this series of broadcasts will be transmitted in the DRM (Digital Radio Mondiale) mode, as well as in traditional analog form. The broadcasts, titled "Voice of the NASB," will be transmitted in the DRM mode each Sunday at 1330-1400 UTC on 9785 kHz, beamed primarily to Europe from the facilities of VT Merlin Communications in Rampisham, England. Each program will also be broadcast in analog form on UTC Sunday at 0330-0400 on 7385 kHz, primarily to North America via WRMI in Miami, Florida. The broadcasts will run from Oct. 26, 2003 through April 18, 2004. A special NASB QSL card will be issued for reception reports on these transmissions, both digital and analog. Reports should be sent to the Voice of the NASB, P.O. Box 526852, Miami, Florida 33152 USA. NASB, founded in 1990, has been a member of DRM since 1999 -- one year after the

DRM Consortium was launched. DRM officially inaugurated regular digital broadcasts on June 16, 2003. Since then, over 25 stations in various countries have broadcast programs in DRM. NASB has helped promote DRM to its members and around the world, helping coordinate DRM demonstrations at trade shows, shortwave exhibitions and the World Radiocommunication Conference 2003 in Geneva. NASB stations operate shortwave transmitters throughout the contiguous United States, Alaska, Hawaii, Guam and Saipan. NASB broadcasters cover every continent with more than 5000 program hours per week, according to a BBC study. Jeff White, NASB President, commented: "We are very pleased to be a member of DRM, and very pleased to be in the forefront of digital shortwave broadcasting. While we believe that it is important to continue broadcasting in analog form -- especially to certain parts of the world -- it is impossible not to see the tremendous advantages that DRM offers shortwave broadcasters and listeners. DRM-capable receivers are already on the marketplace, and the number of models is rapidly increasing, while the prices are rapidly decreasing.. And with dozens of organizations already broadcasting in DRM, listeners will have more and more variety of programming to tune into." There are 25 privately-owned shortwave stations licensed by the Federal Communications Commission (FCC) in the United States and its territories Eighteen of the 25 stations are members of NASB. Each week, a different station will produce the Voice of the NASB program, beginning with Adventist World Radio on Oct. 26. Some of the NASB's associate members, such as the U.S. International Broadcasting Bureau, HCJB, TDP Radio and Merlin Communications itself will also be featured on the series of broadcasts. The tentative schedule through Feb. 22, 2004 is as follows:

October 26 - Adventist World Radio
 November 2 - WMLK (Assemblies of Yahweh)
 November 9 - WEWN (EWTN Worldwide Catholic Radio)
 November 16 - WYFR Family Radio
 November 23 - Far East Broadcasting Company
 November 30 - WTJC/WBOH (Newport, North Carolina)
 December 7 - WSHB/Herald Broadcasting
 December 14 - Word Broadcasting (WJIE/KVOH)
 December 21 - WRMI Radio Miami International
 December 28 - Trans World Radio
 January 4 - KNLS (Alaska)
 January 11 - KAIJ (Dallas, Texas)
 January 18 - WINB (Red Lion, Pennsylvania)
 January 25 - HCJB
 February 1 - International Broadcasting Bureau (IBB)
 February 8 - TDP Radio
 February 15 - LeSea Broadcasting (WHRI, WHRA, KWHR)
 February 22 - VT Merlin Communications
 (Jeff White - President, National Association of Shortwave Broadcasters (NASB) at Radio Miami International; via WDXC-HQ; October 25, 2003)

NETHERLANDS: Schedule B03 of *Radio Netherlands* valid 26th October 2003 - 28th March 2004. Schedule includes relay transmissions of other broadcast stations. Postal address: Radio Netherlands, P.O. Box 222, 1200 JG Hilversum, The Netherlands. Fax +31 35 6724239, WWW: <<http://www.rnw.nl>>.

| UTC | Site | kHz | Beam | kW | Language | Target |
|-----------|------------|-------|------|-----|------------|-----------------------|
| 0000-0100 | Bonaire | 9845 | 350 | 250 | English | N America e |
| 0000-0200 | Bonaire | 15315 | 170 | 250 | Spanish | S America s |
| 0000-0200 | Madagascar | 9895 | 265 | 250 | Spanish | S America n/Caribbean |
| 0100-0200 | Bonaire | 6165 | 335 | 250 | English | N America c |
| 0100-0130 | Madagascar | 12060 | 35 | 250 | R Sweden | S Asia |
| 0200-0300 | Bonaire | 9845 | 290 | 250 | Spanish | Mex/Caribbean |
| 0200-0300 | Bonaire | 6165 | 275 | 250 | Spanish | C America |
| 0200-0400 | Madagascar | 9895 | 280 | 250 | Spanish | Mex/C America |
| 0230-0330 | Madagascar | 3215 | 20 | 50 | AWR | Madagascar |
| 0300-0355 | Bonaire | 6165 | 335 | 250 | Dutch | N America w |
| 0300-0355 | Bonaire | 9590 | 290 | 250 | Dutch | Mex/C America |
| 0400-0500 | Bonaire | 6165 | 320 | 250 | English | N America w |
| 0400-0500 | Bonaire | 9590 | 320 | 250 | English | N America w |
| 0400-0500 | Bonaire | 6100 | 305 | 250 | DW English | N America w |

| | | | | | | |
|-----------|--------------------------|-------|---------|---------|---------------------|---------------------|
| 0430-0500 | Madagascar (Sat-Tues) | 12060 | 325 | 250 | V of Hope | East Africa |
| 0430-0500 | Madagascar (Sat-Tues) | 15320 | 335 | 250 | V of Hope | East Africa |
| 0500-0600 | Bonaire | 9590 | 320 | 250 | RVI | N America w |
| 0500-0600 | Bonaire (Sat/Sun) | 15255 | 230 | 10 | English (DRM) | Australia/NZ |
| 0600-0655 | Bonaire | 6165 | 320 | 250 | Dutch | N America w |
| 0600-0700 | Flevo | 7125 | 123 | 500 | Dutch | C & SE Europe |
| 0600-0700 | Flevo | 6015 | 191 | 500 | Dutch | S Europe |
| 0600-0900 | Flevo | 9895 | 127 | 500 | Dutch | SE Europe |
| 0600-0700 | Wolvertem | 1512 | ND | 300 | Dutch | C + W Europe |
| 0600-0700 | Hörby | 5955 | 190 | 500 | Dutch | W+S+E Europe |
| 0700-0900 | Flevo | 9895 | 205/127 | 500/500 | Dutch | SW Europe |
| 0700-1800 | Flevo | 5955 | ND | 500 | Dutch | W Europe |
| 0700-0900 | Flevo | 11935 | 191 | 500 | Dutch | S Europe |
| 0700-0755 | Bonaire | 9625 | 230 | 250 | Dutch | NZ/Australia |
| 0700-0755 | Bonaire | 11655 | 230 | 250 | Dutch | NZ/Australia |
| 0900-1600 | Flevo (Sat/Sun) | 9895 | 205 | 500 | Dutch | SW Europe |
| 0900-1600 | Flevo (Sat/Sun) | 13700 | 191/123 | 500/500 | Dutch | S & SE Europe |
| 0930-1015 | Bonaire (Mon-Sat) | 6020 | 110 | 250 | Dutch | Surinam |
| 1000-1100 | Bonaire | 9785 | 230 | 250 | English | NZ/Australia |
| 1000-1100 | Irkutsk | 12065 | 152 | 250 | English | E + SE Asia |
| 1000-1100 | Petro.Kamchatski | 7260 | 244 | 250 | English | FE |
| 1000-1100 | Khabarovsk | 13820 | 218 | 100 | English | E Asia |
| 1000-1200 | Flevo | 9850 | ND | 40 | English (DRM) | W Europe |
| 1100-1200 | Bonaire | 9715 | 170 | 250 | Spanish | S America n |
| 1100-1130 | Bonaire | 6165 | 320 | 250 | Spanish | Caribb/Florida |
| 1100-1300 | Madagascar | 17580 | 85 | 250 | Indonesian | Indonesia |
| 1100-1300 | Madagascar | 21480 | 85 | 250 | Indonesian | Indonesia |
| 1100-1300 | Singapore | 11690 | 140 | 250 | Indonesian | Indonesia |
| 1100-1300 | Bonaire | 21780 | 50 | 10 | English (DRM) | Europe |
| 1200-1300 | Flevo | 9850 | ND | 40 | Dutch (DRM) | Europe |
| 1200-1255 | Bonaire | 9890 | 350 | 250 | Dutch | N America e |
| 1200-1230 | Bonaire | 9715 | 290 | 250 | Spanish | C America |
| 1200-1300 | Sackville | 5965 | 240 | 250 | English | N America e |
| 1300-1355 | Tashkent | 12070 | 131 | 100 | Dutch | SE Asia/W Australia |
| 1300-1355 | Madagascar | 17815 | 85 | 250 | Dutch | SE Asia |
| 1300-1355 | Madagascar | 21480 | 45 | 250 | Dutch | South Asia |
| 1300-1355 | Petro.Kamchatski | 7375 | 244 | 250 | Dutch | FE+E & SE Asia |
| 1300-1355 | Khabarovsk | 13820 | 218 | 100 | Dutch | E Asia |
| 1300-1330 | Flevo | 9815 | ND | 40 | R Sweden/Germ (DRM) | W Europe |
| 1330-1400 | Flevo | 9815 | ND | 40 | R Sweden/Engl (DRM) | W Europe |
| 1400-1430 | Flevo | 9815 | ND | 40 | RCI (DRM) | W Europe |
| 1400-1600 | Madagascar | 12080 | 50 | 250 | English | South Asia |
| 1400-1600 | Madagascar | 15595 | 50 | 250 | English | South Asia |
| 1400-1600 | Tashkent | 12070 | 131 | 100 | English | South Asia |
| 1430-1500 | Flevo | 9815 | ND | 40 | English (DRM) | W Europe |
| 1429-1526 | Madagascar | 17495 | 55 | 50 | Dem. V. of Burma | SE Asia |
| 1500-1514 | Flevo | 9815 | ND | 40 | VaticanR/Germ (DRM) | W Europe |
| 1528-1626 | Madagascar | 3215 | 20 | 50 | AWR | Madagascar |
| 1600-1800 | Flevo | 13700 | 191 | 500 | Dutch | S Europe |
| 1600-1800 | Flevo | 9895 | 127/205 | 500/500 | Dutch | SE+SW Europe |
| 1600-1655 | Madagascar | 15335 | 360 | 250 | Dutch | E Africa |
| 1600-1655 | Madagascar | 17695 | 350 | 250 | Dutch | Middle East |
| 1630-1655 | Madagascar | 3215 | 20 | 50 | Fiangonana Loterana | Madagascar |
| 1657-1755 | Madagascar | 7120 | 265 | 50 | V of the People | Zimbabwe |
| 1700-1755 | Madagascar | 11655 | 355 | 250 | Dutch | East Africa |
| 1700-1755 | Madagascar | 6020 | 255 | 250 | Dutch | South Africa |
| 1800-1900 | Madagascar | 6020 | 255 | 250 | English | South Africa |
| 1800-2000 | Madagascar | 11655 | 320 | 250 | English | East Africa |

| | | | | | | |
|-----------|------------|-------|-----|-----|--------------------|-----------------------|
| 1800-2000 | Flevo | 9895 | 142 | 500 | English | East Africa |
| 1900-2100 | Madagascar | 7120 | 270 | 200 | English | C + S Africa |
| 1900-2100 | Bonaire | 17810 | 80 | 250 | English | W Africa |
| 1900-2100 | Bonaire | 17725 | 350 | 250 | English | N America e |
| (Sat/Sun) | | | | | | |
| 1900-2100 | Bonaire | 15315 | 320 | 250 | English | N America c |
| (Sat/Sun) | | | | | | |
| 1900-2100 | Sackville | 17875 | 285 | 250 | English | N America w |
| (Sat/Sun) | | | | | | |
| 2000-2059 | Flevo | 11725 | 191 | 500 | RCI | N Africa |
| 2000-2100 | Madagascar | 11655 | 305 | 250 | English | C + W Africa |
| 2000-2100 | Flevo | 9895 | 191 | 500 | English | W Africa |
| 2100-2155 | Bonaire | 15315 | 133 | 250 | Dutch | Surinam/NE Brazil |
| 2100-2155 | Bonaire | 17810 | 80 | 250 | Dutch | West Africa |
| 2100-2155 | Madagascar | 7120 | 280 | 250 | Dutch | Central Africa |
| 2100-2155 | Madagascar | 11655 | 305 | 250 | Dutch | Central Africa |
| 2100-2155 | Bonaire | 11730 | 50 | 10 | English (DRM) | Europe |
| 2130-2200 | Sackville | 9800 | 268 | 70 | English (DRM) | N America e |
| 2200-2300 | Wolvertem | 1512 | ND | 300 | English | C + W Europe |
| 2200-2300 | Bonaire | 15530 | 320 | 10 | English (DRM) | N America w |
| 2200-2255 | Bonaire | 15315 | 170 | 250 | Dutch | S America s |
| 2200-2400 | Madagascar | 7285 | 85 | 250 | Indonesian | Indonesia |
| 2200-2400 | Madagascar | 9590 | 75 | 250 | Indonesian | Indonesia |
| 2200-2400 | Singapore | 6120 | 140 | 250 | Indonesian | Indonesia |
| 2200-2257 | Bonaire | 11730 | 350 | 250 | RVI | N America e |
| 2300-2355 | Sackville | 9525 | 189 | 250 | Dutch | S Am n/Caribb |
| 2300-2359 | Bonaire | 17605 | 170 | 250 | NHK Japan | S America |
| 2300-0100 | Bonaire | 6165 | 320 | 150 | Adventist World R. | C America/Florida |
| 2300-2355 | Bonaire | 15315 | 185 | 250 | Dutch | S America w |
| 2300-2400 | Flevo | 9895 | 260 | 500 | Spanish | S America n/Caribbean |
| 2330-0030 | Madagascar | 12055 | 50 | 50 | Dem. V. of Burma | SE Asia |

(RNW website October 27th, 2003; via WWDXC-HQ)

SLOVAKIA: *Radio Slovakia International - RSI* was created in 1993, almost simultaneously with the emergence of independent Slovakia, its duty being to give other countries information about the new state and to keep contact with the numerous expatriate communities. Organizationally, it is a relatively autonomous unit within the Slovak Radio. Its programs are broadcast in English, German, French, Russian and in Slovak for expatriates. The 30-minute magazines broadcast daily contain news from Slovakia, features on Slovak economy, sciences, culture, geography, environment, sports, examples of verbal and musical arts and portraits of important personalities. Radio Slovakia International broadcasts worldwide on SW, satellites and Internet. Time and frequency schedule B03 from October 26, 2003 to March 28, 2004. Send e-mail to <englishsection@slovakradio.sk>. (JKB)

| UTC | Region | Language | kHz | | Eastern Europe, Asia | Russian | 11990 |
|-----------|----------------------|----------|-------|-----------|----------------------|---------|-------|
| 0100-0130 | North America | English | 5930 | | Eastern Europe, Asia | Russian | 13715 |
| | Central America | English | 7230 | 1430-1500 | Western Europe | German | 6055 |
| | South America | English | 9440 | | Western Europe | German | 7345 |
| 0130-0200 | North America | Slovak | 5930 | | Western Europe | German | 9450 |
| | Central America | Slovak | 7230 | 1530-1600 | Western Europe | Spanish | 7345 |
| | South America | Slovak | 9440 | | Western Europe | Spanish | 9440 |
| 0200-0230 | North America | French | 5930 | | Western Europe | Spanish | 11600 |
| | Central America | French | 7230 | 1600-1630 | Eastern Europe, Asia | Russian | 5915 |
| | South America | French | 9440 | | Eastern Europe, Asia | Russian | 9535 |
| 0230-0300 | South America | Spanish | 11990 | | Eastern Europe, Asia | Russian | 11990 |
| | Central America | Spanish | 7230 | 1630-1700 | Western Europe | Slovak | 5915 |
| | South America | Spanish | 9440 | | Western Europe | Slovak | 6055 |
| 0700-0730 | Australia | English | 15460 | | Western Europe | Slovak | 7345 |
| | Australia | English | 17550 | 1700-1730 | Western Europe | German | 5915 |
| | Australia | English | 13715 | | Western Europe | German | 6055 |
| 0730-0800 | Australia | Slovak | 15460 | | Western Europe | German | 7345 |
| | Australia | Slovak | 17550 | 1730-1800 | Western Europe | English | 5915 |
| | Australia | Slovak | 13715 | | Western Europe | English | 6055 |
| 0800-0830 | Western Europe | German | 5915 | | Western Europe | English | 7345 |
| | Western Europe | German | 6055 | 1800-1830 | Western Europe | French | 5915 |
| | Western Europe | German | 7300 | | Western Europe | French | 6055 |
| 1400-1430 | Eastern Europe, Asia | Russian | 9440 | | Western Europe | French | 7345 |

| | | | | | | | |
|-----------|----------------------|---------|------|-----------|------------------------|---------|-------|
| 1830-1900 | Eastern Europe, Asia | Russian | 5915 | 2000-2030 | Western Europe | Slovak | 5915 |
| | Eastern Europe, Asia | Russian | 6055 | | Western Europe | Slovak | 6055 |
| | Eastern Europe, Asia | Russian | 9485 | | Western Europe | Slovak | 7345 |
| 1900-1930 | Western Europe | German | 5915 | 2030-2100 | Western Europe | French | 5915 |
| | Western Europe | German | 6055 | | Western Europe | French | 6055 |
| | Western Europe | German | 7345 | | Western Europe | French | 7345 |
| 1930-2000 | Western Europe | English | 5915 | 2100-2130 | Western Europe | Spanish | 7345 |
| | Western Europe | English | 6055 | | W. Europe, S. America | Spanish | 9440 |
| | Western Europe | English | 7345 | | S. America, C. America | Spanish | 11610 |

(Website Nov. 4, 2003; via WDXC-HQ)

SOUTH AFRICA: Relay transmissions over *SENTECH* facilities B03. Schedule Effective from 26 October 2003.

| Start | End | KHz | Days | Target Area | Language | | | | |
|-------------------|------|-------|---------|-----------------|---------------------|---------------------------|---------|-----------------|-----------------|
| AWR | | | | | | 1700 1800 15265 | 1234567 | Angola | Portuguese |
| 0430 | 0500 | 11945 | 1234567 | Central Africa | French | 1800 1900 15265 | 1234567 | West Africa | English |
| 0500 | 0530 | 5960 | 1234567 | Namibia | English | 1900 2200 3345 | 1234567 | Southern Africa | English + var. |
| 0500 | 0530 | 6015 | 1234567 | Zimbabwe | English | Radio Ecclesia | | | |
| 0500 | 0530 | 11970 | 1234567 | West Africa | Yoruba | 1900 2000 7205 | 1234567 | Angola | Portuguese |
| 0530 | 0630 | 15225 | 1234567 | West Africa | Ibo/Hausa | Family Radio | | | |
| 0530 | 0600 | 15345 | 1234567 | West Africa | English | 1900 2100 3230 | 1234567 | South Africa | English |
| 0600 | 0630 | 15345 | 1234567 | Central Africa | English | FEBA | | | |
| 1700 | 1800 | 12130 | 1234567 | East Africa | Swahili/Masaai | 1515 1545 11885 | 1234567 | Sudan | Nuer/Dinka |
| 1800 | 1830 | 5960 | 1234567 | Namibia | English | 1545 1600 11885 | 1234567 | Moz/Tanzania | Makonde |
| 1800 | 1830 | 7265 | 1234567 | Zimbabwe | English | 1600 1700 11885 | 1234567 | Ethiopia | Amharic |
| 1800 | 1900 | 11985 | 1234567 | East Africa | English | RFI | | | |
| 1930 | 2000 | 15255 | 1234567 | West Africa | Hausa | 0300 0400 7135 | 1234567 | East Africa | French |
| 1930 | 2000 | 15365 | 1234567 | West Africa | Ibo | 0700 0800 15170 | 1234567 | West Africa | French |
| 2000 | 2100 | 12105 | 1234567 | West Africa | French/Yoruba | 1100 1200 17720 | 1234567 | Central Africa | French |
| 2000 | 2030 | 15295 | 1234567 | Central Africa | English | 1200 1400 17720 | 1234567 | West Africa | French |
| 2000 | 2030 | 15365 | 1234567 | Central Africa | French | 1230 1300 21760 | 1234567 | West Africa | French |
| 2030 | 2100 | 15295 | 1234567 | Central Africa | English | 1600 1700 9730 | 1234567 | Southern Africa | English |
| BBC | | | | | | 1600 1700 15160 | 1234567 | West Africa | English |
| 0300 | 0700 | 11765 | 1234567 | West Africa | English | 1900 2200 7160 | 1234567 | Central Africa | French |
| 0300 | 0330 | 11865 | 1234567 | East Africa | Swahili | Radiosondergrense | | | |
| 0400 | 0430 | 15400 | 1234567 | East Africa | Swahili | 0000 0500 3320 | 1234567 | N. Cape | Afrikaans |
| 0430 | 0500 | 3390 | 1234567 | S. Mozambique | Portuguese | 0500 0700 7185 | 1234567 | N. Cape | Afrikaans |
| 0430 | 0500 | 6135 | 1234567 | N. Mozambique | Portuguese | 0700 1700 9650 | 1234567 | N. Cape | Afrikaans |
| 0430 | 0500 | 7205 | 1234567 | Angola | Portuguese | 1700 2400 3320 | 1234567 | N. Cape | Afrikaans |
| 0530 | 0600 | 15400 | 67 | East Africa | KiRundi | Radio Veritas Productions | | | |
| 0700 | 0730 | 17695 | 1234567 | Central Africa | French | 1000 1400 7240 | 1234567 | S. Africa | English |
| 1500 | 1700 | 21490 | 1234567 | Central Africa | Eng/Swahili/KiRundi | Radio Vlaanderen Int | | | |
| 1700 | 1900 | 15420 | 1234567 | East Africa | English | 0600 0630 17730 | 1234567 | Central Africa | Dutch |
| 1730 | 1745 | 3390 | 1234567 | S. Mozambique | English | 1100 1230 21630 | 7 | Central Africa | Dutch |
| 1730 | 1800 | 7230 | 1234567 | East Africa | English/Swahili | 1200 1230 21630 | 1234567 | Central Africa | Dutch |
| 1730 | 1745 | 9685 | 1234567 | Angola | English | SA Radio League | | | |
| 1800 | 1830 | 7230 | 1234567 | Madagascar | French | 0800 0900 9750 | 7 | South Africa | English |
| 2030 | 2100 | 3390 | 1234567 | S. Mozambique | Portuguese | 0800 0900 17780 | 7 | East Africa | English |
| 2030 | 2100 | 6135 | 1234567 | N. Mozambique | Portuguese | 1900 2000 3215 | 1 | South Africa | English |
| 2030 | 2100 | 7205 | 1234567 | Angola | Portuguese | Trans World Radio | | | |
| BBC World Service | | | | | | 0330 0345 7215 | 3457 | Ethiopia | Amharic/Sidamo |
| 0300 | 0500 | 3255 | 1234567 | South Africa | English | 0600 0615 11640 | 1234567 | Nigeria | English |
| 0300 | 0500 | 6190 | 1234567 | Zimbabwe | English | 1600 1630 9675 | 1234567 | Burundi | KiRundi |
| 0500 | 1700 | 6190 | 1234567 | South Africa | English | 1625 1655 9660 | 12345 | Somalia | Somali |
| 0500 | 1700 | 11940 | 1234567 | Zimbabwe | English | 1625 1640 9660 | 67 | Somalia | Somali |
| 1700 | 2200 | 3255 | 1234567 | South Africa | English | 1645 1800 9930 | 123456 | Ethiopia | Oromo/Amharic |
| 1700 | 2200 | 6190 | 1234567 | Zimbabwe | English | 1645 1730 9930 | 7 | Ethiopia | Oromo/Amharic |
| Channel Africa | | | | | | 1657 1712 9660 | 123456 | Sudan | Juba |
| 0300 | 0500 | 3345 | 1234567 | SoAfrica | English + var. | 1703 1733 7265 | 1346 | Mozambique | Sena/Yao |
| 0300 | 0400 | 9685 | 1234567 | East Africa | Swahili | 1703 1748 7265 | 257 | Mozambique | Sena/Yao |
| 0300 | 0400 | 9770 | 1234567 | East Africa | English | 1815 1945 9720 | 6 | Ivory Coast | Bambara/Kanuri |
| 0400 | 0500 | 9565 | 1234567 | Central Africa | French | 1830 2015 9510 | 7 | Nigeria/Ghana | Yoruba/Twi/Igbo |
| 0500 | 1600 | 9525 | 1234567 | Southern Africa | English + var. | 1830 1930 9510 | 12345 | Nigeria/Ghana | Yoruba/Twi/Igbo |
| 0500 | 0600 | 11710 | 1234567 | West Africa | English | 1830 2000 9510 | 6 | Nigeria/Ghana | Yoruba/Twi/Igbo |
| 0600 | 0700 | 15215 | 1234567 | West Africa | English | 1830 1915 9695 | 1234567 | Nigeria | Hausa/Kanuri |
| 1500 | 1600 | 17770 | 1234567 | East Africa | English | 1830 1945 9720 | 123457 | Ivory Coast | Bambara/Kanuri |
| 1500 | 1600 | 17780 | 1234567 | East Africa | Swahili | UN Radio | | | |
| 1600 | 1700 | 7165 | 1234567 | Mozambique | Portuguese | 1700 1715 7170 | 12345 | Madagascar | French |
| 1600 | 1700 | 15265 | 1234567 | West Africa | French | 1700 1715 21535 | 12345 | DR Congo | French |
| | | | | | | 1730 1745 7170 | 12345 | Zimbabwe | English |
| | | | | | | Day 1 = Monday | | | |

(Andreas Volk - ADDX, via WB Oct 9, 2003)

TURKEY: B03 operational schedule of *Voice of Turkey* - *VOT*.

| kHz | UTC | Tx | kW | deg | Language | | | | |
|-----|-----|----|----|-----|----------|------|-----------|---------|----------|
| | | | | | | 5955 | 1800-1900 | EMR 500 | 72 Uzbek |

| | | | | | | | | | | | |
|------|-----------|-----|-----|-----|-----------|-------|-----------|-----|-----|-----|--------------|
| 5965 | 1500-1600 | EMR | 500 | 90 | Azerbaij. | 9755 | 0500-0700 | CAK | 500 | 148 | Arabic |
| 5965 | 1630-1730 | EMR | 500 | 83 | Turkmen | 9780 | 1730-1800 | EMR | 500 | 290 | Spanish |
| 5970 | 2300-2400 | EMR | 500 | 310 | English | 11690 | 0800-0900 | EMR | 500 | 72 | Georgian |
| 5980 | 1930-2030 | EMR | 500 | 310 | English | 11705 | 1330-1500 | CAK | 250 | 105 | Persian |
| 5980 | 2030-2130 | EMR | 500 | 310 | French | 11795 | 0930-1030 | CAK | 250 | 100 | Persian |
| 5990 | 1900-2000 | CAK | 500 | 295 | Bosnian | 11835 | 0800-0930 | CAK | 250 | 87 | Azerbaij. |
| 6005 | 1600-1700 | EMR | 250 | 32 | Tatar | 11855 | 1130-1230 | EMR | 500 | 270 | Greek |
| 6015 | 1530-1630 | EMR | 500 | 275 | Greek | 11895 | 0900-1000 | EMR | 250 | 290 | Macedonian |
| 6020 | 0400-0500 | EMR | 500 | 335 | English | 11910 | 1230-1330 | CAK | 250 | 280 | Albanian |
| 6050 | 2030-2130 | CAK | 500 | 247 | French | 11925 | 0500-1000 | EMR | 500 | 92 | Turkish |
| 6095 | 1700-1800 | CAK | 500 | 72 | Kyrgyz | 11935 | 1430-1500 | EMR | 250 | 300 | Serbian |
| 6120 | 1500-1700 | CAK | 250 | 154 | Arabic | 11955 | 0500-1700 | CAK | 250 | 152 | Turkish |
| 6120 | 1700-2300 | CAK | 250 | 152 | Turkish | 11980 | 1400-1500 | EMR | 500 | 20 | Russian |
| 6135 | 1800-1900 | CAK | 500 | 20 | Russian | 15105 | 1000-1200 | EMR | 500 | 190 | Arabic |
| 7100 | 1800-2300 | EMR | 500 | 252 | Turkish | 15155 | 1330-1430 | EMR | 500 | 310 | English |
| 7115 | 0200-0300 | EMR | 500 | 72 | Uzbek | 15160 | 0800-0930 | EMR | 500 | 97 | Azerbaij. |
| 7140 | 1430-1530 | EMR | 250 | 300 | Bulgarian | 15160 | 1030-1130 | EMR | 500 | 310 | Hungarian |
| 7205 | 1830-1930 | EMR | 500 | 310 | German | 15195 | 1330-1430 | EMR | 500 | 95 | English |
| 7240 | 0400-0500 | EMR | 500 | 138 | English | 15195 | 1500-1700 | EMR | 500 | 252 | Arabic |
| 7295 | 1130-1230 | CAK | 250 | 205 | Greek | 15225 | 1300-1400 | EMR | 500 | 92 | Urdu |
| 7295 | 1600-1700 | EMR | 500 | 62 | Kazakh | 15245 | 1000-1200 | EMR | 500 | 138 | Arabic |
| 7300 | 2300-0500 | EMR | 500 | 325 | Turkish | 15275 | 1200-1300 | EMR | 500 | 72 | Chinese |
| 9460 | 0800-2200 | CAK | 500 | 313 | Turkish | 15350 | 0800-1700 | CAK | 500 | 294 | Turkish |
| 9460 | 2200-0800 | CAK | 500 | 294 | Turkish | 15480 | 0500-1000 | EMR | 500 | 120 | Turkish |
| 9500 | 1300-1700 | EMR | 500 | 105 | Turkish | 17690 | 0500-0800 | EMR | 500 | 72 | Turkish |
| 9525 | 2130-2230 | EMR | 500 | 105 | English | 17690 | 0930-1030 | EMR | 500 | 105 | Persian |
| 9560 | 1030-1130 | CAK | 250 | 320 | Rumanian | 17700 | 1230-1330 | EMR | 500 | 310 | German |
| 9560 | 1700-2300 | EMR | 500 | 105 | Turkish | 17720 | 1000-1300 | EMR | 500 | 105 | Turkish |
| 9595 | 1700-1730 | EMR | 250 | 300 | Croatian | 17860 | 1100-1600 | EMR | 500 | 252 | Turkish * |
| 9655 | 2300-2400 | EMR | 500 | 325 | English | | | | | | * = Fri only |

(TRT via Andreas Volk - ADDX, 2003 Oct 1, updated Oct 25th acc to R. Bulgaria OBSERVER, via WB)

B03 program schedule of *Voice of Turkey - VOT* valid 26 October 2003 - 28 March 2004 according to their website <<http://www.trt.net.tr/duyurufiles/vot.htm>> as of 20. Oct. 2003. Postal Address: Voice of Turkey, PO Box 333, Yenisehir 06443, Ankara, Turkey. Fax: +90-312-490-9845/9846.:

| Language | kHHz | UTC | Tx | kW | | | | |
|------------|-------|-----------|-----|-----|---------------|-------|-----------|---------|
| EUROPE | | | | | Turkish | 9460 | 2200-0800 | CAK 500 |
| Albanian | 11910 | 1230-1330 | CAK | 250 | Turkish | 7300 | 2300-0500 | EMR 500 |
| Bosnian | 5990 | 1900-2000 | CAK | 500 | NORTH AMERICA | | | |
| Bulgarian | 7140 | 1430-1530 | EMR | 250 | English | 6020 | 0400-0500 | EMR 500 |
| Croatian | 9595 | 1700-1730 | EMR | 250 | English | 9655 | 2300-2400 | EMR 500 |
| English | 6020 | 0400-0500 | EMR | 500 | English | 6015 | 2300-2400 | EMR 500 |
| English | 15155 | 1330-1430 | EMR | 500 | Turkish | 9460 | 2200-0800 | CAK 500 |
| English | 5980 | 1930-2030 | EMR | 500 | Turkish | 7300 | 2300-0500 | EMR 500 |
| English | 6015 | 2300-2400 | EMR | 500 | AUSTRALIA | | | |
| English | 9655 | 2300-2400 | EMR | 500 | English | 15195 | 1330-1430 | EMR 500 |
| French | 5980 | 2030-2130 | EMR | 500 | English | 9525 | 2130-2230 | EMR 500 |
| German | 17700 | 1230-1330 | EMR | 500 | Turkish | 17720 | 1000-1300 | EMR 500 |
| German | 7205 | 1830-1930 | EMR | 500 | Turkish | 9705 | 1300-1700 | EMR 500 |
| Greek | 11855 | 1130-1230 | EMR | 500 | Turkish | 9560 | 1700-2300 | EMR 500 |
| Greek | 6015 | 1530-1630 | EMR | 500 | ASIA | | | |
| Hungarian | 15160 | 1030-1130 | EMR | 500 | Arabic | 9755 | 0500-0700 | CAK 500 |
| Macedonian | 11895 | 0900-1000 | EMR | 250 | Arabic | 15105 | 1000-1200 | EMR 500 |
| Rumanian | 9560 | 1030-1130 | CAK | 250 | Arabic | 15245 | 1000-1200 | EMR 500 |
| Serbian | 11935 | 1430-1500 | EMR | 250 | Arabic | 6120 | 1500-1700 | CAK 250 |
| Spanish | 9780 | 1730-1800 | EMR | 500 | Azerbaijani | 11835 | 0800-0930 | CAK 250 |
| Turkish | 9460 | 0800-2200 | CAK | 500 | Azerbaijani | 15160 | 0800-0930 | EMR 500 |
| Turkish | 15350 | 0800-1700 | CAK | 500 | Azerbaijani | 5965 | 1500-1600 | EMR 500 |
| | | | | | Chinese | 15320 | 1200-1300 | EMR 500 |

| | | | | | | | | | | | | |
|------|-----------|--------------|---------|-----------------------|------------|------|-----------|--------------|---------|-----------------------|---------|-----|
| 6045 | 2200-2230 | smtwtfs | SKN 180 | RCI ENGLISH | EUR AF RCI | 6180 | 1700-1730 | smtwtfs | DHA 230 | FEB A OROMO | E AF | FEB |
| 6050 | 1600-1630 | smtwtfs | CYP 335 | ROMANIAN | SE EUR BBC | 6180 | 2100-2200 | smtwtfs | SKN 70 | NHK ENGLISH | EUR | NHK |
| 6050 | 1700-1730 | smtwtfs | CYP 315 | SERBIAN | SE EUR BBC | 6180 | 2215-2245 | s.....fs | CYP 314 | CYPRUS BROADCASTING | EUR | BBC |
| 6050 | 1800-1830 | smtwtfs | CYP 315 | ALBANIAN | SE EUR BBC | 6190 | 0300-0500 | smtwtfs | MEY 15 | ENGLISH (AFE) | S AF | BBC |
| 6050 | 1830-1845 | .m.w... CYP | 315 | BBC ENGLISH (ALBANIA) | SE EUR BBC | 6190 | 0500-1700 | smtwtfs | MEY 0 | ENGLISH (AFE) | S AF | BBC |
| 6050 | 1900-1930 | smtwtfs | RMP 95 | ROMANIAN | SE EUR BBC | 6190 | 1700-2200 | smtwtfs | MEY 15 | ENGLISH (AFE) | S AF | BBC |
| 6060 | 2330-2400 | smtwtfs | SLA 95 | THAI | SE AS BBC | 6195 | 0000-0200 | smtwtfs | SNG 1 | ENGLISH (ASE) | SE AS | BBC |
| 6065 | 0000-0030 | smtwtfs | NAK 325 | BURMESE | SE AS BBC | 6195 | 0000-0200 | smtwtfs | SNG 90 | ENGLISH (ASE) | SE AS | BBC |
| 6065 | 0030-0100 | smtwtfs | SLA 85 | BENGALI | S AS BBC | 6195 | 0200-0300 | smtwtfs | SKN 110 | ENGLISH (NEWS) | EUR | BBC |
| 6065 | 0100-0130 | smtwtfs | SLA 60 | HINDI | S AS BBC | 6195 | 0300-0500 | smtwtfs | RMP 62 | ENGLISH (EUR) | RUSS | BBC |
| 6065 | 0130-0200 | smtwtfs | SLA 50 | URDU | S AS BBC | 6195 | 0400-0600 | smtwtfs | SKN 110 | ENGLISH (EUR) | EUR | BBC |
| 6065 | 0330-0333 | smtwtfs | SKN 70 | RUSSIAN | RUSS BBC | 6195 | 0500-0800 | smtwtfs | RMP 168 | ENGLISH (EUR) | W EUR | BBC |
| 6065 | 0333-0400 | s..... SKN | 70 | ENGLISH (MEF) | RUSS BBC | 6195 | 0900-1000 | s.....s | SNG 90 | ENGLISH (NEWS) | SE AS | BBC |
| 6065 | 0333-0400 | .mtwtf. SKN | 70 | RUSSIAN | RUSS BBC | 6195 | 0900-1000 | s.....s | SNG 1 | ENGLISH (NEWS) | SE AS | BBC |
| 6065 | 0333-0430 | s.....s SKN | 70 | RUSSIAN | RUSS BBC | 6195 | 0900-1000 | s.....s | NAK 0 | ENGLISH (NEWS) | SE AS | BBC |
| 6065 | 0400-0405 | smtwtf. SKN | 70 | RUSSIAN | RUSS BBC | 6195 | 0900-1100 | smtwtf. NAK | 0 | ENGLISH (ASE) | SE AS | BBC |
| 6065 | 0405-0430 | s..... SKN | 70 | ENGLISH (MEF) | RUSS BBC | 6195 | 0900-1100 | smtwtf. SNG | 90 | ENGLISH (ASE) | SE AS | BBC |
| 6065 | 0405-0430 | .mtwtf. SKN | 70 | RUSSIAN | RUSS BBC | 6195 | 0900-1100 | smtwtf. SNG | 1 | ENGLISH (ASE) | SE AS | BBC |
| 6065 | 0430-0433 | smtwtfs | SKN 70 | RUSSIAN | RUSS BBC | 6195 | 1000-1100 | smtwtfs | ATG 160 | ENGLISH (AME) | CARIB | BBC |
| 6065 | 0433-0500 | s.....s SKN | 70 | ENGLISH (MEF) | RUSS BBC | 6195 | 1000-1100 | s.....s | SNG 1 | ENGLISH (ASE) | SE AS | BBC |
| 6065 | 0433-0500 | .mtwtf. SKN | 70 | RUSSIAN | RUSS BBC | 6195 | 1000-1100 | s.....s | SNG 90 | ENGLISH (ASE) | SE AS | BBC |
| 6065 | 1300-1530 | smtwtfs | KIM 290 | MANDARIN | CHN BBC | 6195 | 1000-1100 | s.....s | NAK 0 | ENGLISH (ASE) | SE AS | BBC |
| 6065 | 1700-1730 | smtwtfs | NAK 275 | HINDI | S AS BBC | 6195 | 1100-1130 | s.....s | ATG 160 | ENGLISH (AME) | CARIB | BBC |
| 6065 | 1730-1800 | smtwtfs | NAK 275 | URDU | S AS BBC | 6195 | 1100-1130 | .mtwtf. ATG | 160 | ENGLISH (CARIBBEAN) | CARIB | BBC |
| 6075 | 0000-0555 | smtwtfs | ATG 340 | DW GERMAN | N AM DWL | 6195 | 1100-1700 | smtwtfs | SNG 90 | ENGLISH (ASE) | SE AS | BBC |
| 6080 | 2200-2300 | smtwtfs | SNG 140 | INDONESIAN | SE AS BBC | 6195 | 1100-1700 | smtwtfs | SNG 1 | ENGLISH (ASE) | SE AS | BBC |
| 6080 | 2300-2400 | smtwtfs | SNG 13 | VIETNAMESE | SE AS BBC | 6195 | 1130-1200 | smtwtfs | ATG 160 | ENGLISH (AME) | CARIB | BBC |
| 6090 | 1600-2000 | smtwtfs | SLA 335 | PERSIAN | ME BBC | 6195 | 1200-1230 | .mtwtf. ATG | 160 | ENGLISH (CARIBBEAN) | CARIB | BBC |
| 6090 | 2100-2200 | smtwtfs | SKN 140 | NHK ENGLISH | W EUR NHK | 6195 | 1200-1230 | s.....s | ATG 160 | ENGLISH (AME) | CARIB | BBC |
| 6095 | 1000-1100 | s..... SKN | 25 | HERALD CC SPANISH | CAN,EU SHB | 6195 | 1230-1400 | smtwtfs | ATG 160 | ENGLISH (AME) | CARIB | BBC |
| 6095 | 1000-1100 | s.....fs SHB | 173 | HERALD CC FRENCH | CARIB SHB | 6195 | 1400-1500 | smtwtfs | SKN 110 | PERSIAN | W EUR | BBC |
| 6095 | 1000-1100 | s..... SHB | 173 | HERALD CC SPANISH | CARIB SHB | 6195 | 1500-1600 | smtwtfs | SKN 110 | PASHTO | W EUR | BBC |
| 6095 | 1000-1100 | s.....fs SHB | 25 | HERALD CC FRENCH | CAN,EU SHB | 6195 | 1600-1700 | smtwtfs | SKN 110 | PERSIAN | W EUR | BBC |
| 6095 | 1100-1200 | s.....fs SHB | 25 | HERALD CC ENGLISH | CAN,EU SHB | 6195 | 1700-2000 | smtwtfs | RMP 62 | ENGLISH (EUR) | RUSS | BBC |
| 6095 | 1100-1200 | s.....fs SHB | 173 | HERALD CC ENGLISH | CARIB SHB | 6195 | 1700-2000 | smtwtfs | SKN 110 | ENGLISH (EUR) | EUR | BBC |
| 6095 | 1930-2000 | smtwtfs | WOF 105 | VOA CROATIAN | EUR IBB | 6195 | 1700-2300 | smtwtfs | RMP 168 | ENGLISH (EUR) | W EUR | BBC |
| 6100 | 0500-0600 | smtwtfs | ATG 310 | DW GERMAN | N AM DWL | 6195 | 2000-2300 | smtwtfs | CYP 343 | ENGLISH (EUR) | N EUR | BBC |
| 6105 | 0000-0300 | smtwtfs | RMP 105 | ARABIC | ME BBC | 6195 | 2100-2200 | smtwtfs | NAK 150 | ENGLISH (ASE) | SE AS | BBC |
| 6110 | 0000-0115 | smtwtfs | ASC 235 | SPANISH | S AM BBC | 6195 | 2200-2400 | smtwtfs | SNG 1 | ENGLISH (ASE) | SE AS | BBC |
| 6110 | 0000-0115 | smtwtfs | ATG 290 | SPANISH | C AM BBC | 6195 | 2200-2400 | smtwtfs | SNG 90 | ENGLISH (ASE) | SE AS | BBC |
| 6110 | 0000-0115 | smtwtfs | ATG 235 | SPANISH | S AM BBC | 6195 | 2300-2400 | smtwtfs | RMP 140 | ENGLISH (EUR) | W EUR | BBC |
| 6110 | 0115-0130 | .twtfs | ATG 290 | SPANISH | C AM BBC | 7105 | 0030-0100 | smtwtfs | DHA 85 | BIBLE VOICE | S AS | MNO |
| 6110 | 0115-0130 | .twtfs | ATG 235 | SPANISH | S AM BBC | 7105 | 0430-0500 | smtwtfs | ASC 85 | FRENCH | W C AF | BBC |
| 6110 | 0115-0130 | .twtfs | ASC 235 | SPANISH | S AM BBC | 7105 | 0530-0600 | smtwtfs | ASC 55 | HAUSA | W AF | BBC |
| 6110 | 0130-0230 | smtwtfs | ASC 235 | RAI ITALIAN | S AM RAI | 7105 | 0600-0629 | smtwtfs | ASC 27 | FRENCH | W AF | BBC |
| 6110 | 0300-0345 | smtwtfs | ATG 290 | SPANISH | C AM BBC | 7105 | 1300-1530 | smtwtfs | NAK 20 | MANDARIN | CHN | BBC |
| 6110 | 0300-0345 | smtwtfs | ATG 235 | SPANISH | S AM BBC | 7105 | 1700-1730 | smtwtfs | LAM 75 | UKRAINIAN | UKR | BBC |
| 6110 | 0345-0400 | .twtfs | ATG 235 | SPANISH | S AM BBC | 7105 | 1730-1800 | smtwtfs | LAM 75 | BBC ENGLISH (UKR) | UKR | BBC |
| 6110 | 0345-0400 | .twtfs | ATG 290 | SPANISH | C AM BBC | 7105 | 1800-1830 | smtwtfs | RMP 115 | ALBANIAN | SE EUR | BBC |
| 6110 | 0400-0600 | smtwtfs | SKN 150 | ARABIC | N AF BBC | 7105 | 1830-1845 | .m.w... RMP | 115 | BBC ENGLISH (ALBANIA) | SE EUR | BBC |
| 6110 | 1100-1130 | .mtwtf. GR | 200 | SPANISH | CARIB BBC | 7105 | 2200-2300 | smtwtfs | SLA 95 | ENGLISH (ASE) | SE AS | BBC |
| 6110 | 1800-2115 | smtwtfs | RMP 168 | ARABIC | N AF BBC | 7105 | 2300-2400 | smtwtfs | NAK 0 | VIETNAMESE | SE AS | BBC |
| 6110 | 2100-2200 | smtwtfs | YAM 290 | ENGLISH (ASE) | FE BBC | 7110 | 0100-0130 | smtwtfs | NVS 195 | FEB A GUJARATI | S AS | FEB |
| 6110 | 2115-2400 | smtwtfs | SKN 180 | ARABIC | N AF BBC | 7110 | 1500-1515 | .mtwtf. BIB | 126 | CROATIAN | SE EUR | BBC |
| 6110 | 2200-2330 | smtwtfs | NAK 25 | MANDARIN | CHN BBC | 7110 | 2130-2200 | s.....f. SKN | 110 | WALES RADIO INT | EUR | MNO |
| 6115 | 2200-2300 | smtwtfs | SKN 125 | NHK JAPANESE | W EUR NHK | 7115 | 0600-0630 | smtwtfs | WOF 105 | VOA ALBANIAN | EUR | IBB |
| 6120 | 2159-2357 | smtwtfs | SNG 140 | RNW INDONESIA | SE AS RNW | 7115 | 0630-0700 | smtwtfs | WOF 105 | VOA SERBIAN | EUR | IBB |
| 6125 | 0500-0630 | s.....f. DHA | 300 | FEB A SINHALA | ME FEB | 7115 | 1930-2000 | smtwtfs | WOF 114 | VOA ALBANIAN | EUR | IBB |
| 6130 | 0500-0515 | smtwtfs | RMP 110 | SERBIAN | SE EUR BBC | 7115 | 2030-2100 | .mtwtf. RMP | 105 | TURKISH | SE EUR | BBC |
| 6130 | 1100-1130 | .mtwtf. DL | 115 | SPANISH | C S AM BBC | 7130 | 0330-0333 | smtwtfs | RMP 62 | RUSSIAN | RUSS | BBC |
| 6130 | 1300-1330 | .mtwtf. DL | 126 | SPANISH | C S AM BBC | 7130 | 0333-0400 | .mtwtf. RMP | 62 | RUSSIAN | RUSS | BBC |
| 6135 | 0330-0400 | smtwtfs | ASC 85 | NHK SWAHILI | AF NHK | 7130 | 0333-0400 | s..... RMP | 62 | ENGLISH (MEF) | RUSS | BBC |
| 6135 | 0400-0600 | smtwtfs | DL 121 | ENGLISH (AME) | C AM BBC | 7130 | 0333-0430 | s.....s RMP | 62 | RUSSIAN | RUSS | BBC |
| 6135 | 0430-0500 | smtwtfs | MEY 32 | PORTUGUESE (AF) | S AF BBC | 7130 | 0400-0405 | smtwtf. RMP | 62 | RUSSIAN | RUSS | BBC |
| 6135 | 0529-0600 | smtwtfs | ASC 55 | HAUSA | W AF BBC | 7130 | 0405-0430 | .mtwtf. RMP | 62 | RUSSIAN | RUSS | BBC |
| 6135 | 1430-1500 | smtwtfs | SNG 13 | VIETNAMESE | SE AS BBC | 7130 | 0405-0430 | s..... RMP | 62 | ENGLISH (MEF) | RUSS | BBC |
| 6135 | 2030-2100 | smtwtfs | MEY 32 | PORTUGUESE (AF) | S AF BBC | 7130 | 0430-0433 | smtwtfs | RMP 62 | RUSSIAN | RUSS | BBC |
| 6140 | 1400-1445 | smtwtfs | SLA 60 | HINDI | S AS BBC | 7130 | 0433-0500 | s.....s RMP | 62 | ENGLISH (MEF) | RUSS | BBC |
| 6140 | 1445-1500 | .mtwtfs | SLA 60 | BBC ENGLISH (ASIA S) | S AS BBC | 7130 | 0433-0500 | .mtwtf. RMP | 62 | RUSSIAN | RUSS | BBC |
| 6140 | 1445-1500 | s..... SLA | 60 | HINDI | S AS BBC | 7130 | 1800-1830 | s..... SKN | 110 | VOICE OF ERITREA | TIG EUR | MNO |
| 6140 | 1515-1545 | smtwtfs | SLA 110 | SINHALA | S AS BBC | 7135 | 1100-1130 | smtwtfs | SNG 140 | INDONESIAN | SE AS | BBC |
| 6140 | 1545-1615 | smtwtfs | SLA 110 | TAMIL | S AS BBC | 7135 | 1130-1145 | smtwtfs | SNG 13 | BBC ENGLISH (LD) | CHN | BBC |
| 6145 | 0000-0130 | smtwtfs | DHA 85 | GOSPEL FOR ASIA | S AS MNO | 7135 | 1235-1300 | smtwtfs | SNG 340 | THAI | SE AS | BBC |
| 6145 | 0200-0230 | smtwtfs | DHA 85 | FEB A SINDHI | SW AS FEB | 7135 | 1300-1345 | smtwtfs | SNG 140 | INDONESIAN | SE AS | BBC |
| 6145 | 1600-1900 | smtwtfs | MEY 5 | SW RADIO AFRICA LTD | S AF MNO | 7135 | 1345-1430 | smtwtfs | SNG 340 | BURMESE | SE AS | BBC |
| 6145 | 2100-2200 | smtwtfs | SKN 180 | KBS FRENCH | EUR KBS | 7135 | 1430-1500 | smtwtfs | SNG 13 | VIETNAMESE | SE AS | BBC |
| 6145 | 2245-2300 | smtwt.. DHA | 85 | HERALD OF TRUTH | S AS MNO | 7140 | 0000-0300 | smtwtfs | SKN 125 | ARABIC | ME | BBC |
| 6145 | 2300-2400 | smtwtfs | DHA 85 | GOSPEL FOR ASIA | S AS MNO | 7140 | 0300-2400 | smtwtfs | CYP 170 | ARABIC | ME | BBC |
| 6155 | 0130-0200 | smtwtfs | RMP 270 | RTE | C AM RTE | 7150 | 0500-0700 | smtwtfs | WOF 180 | VOA ARABIC | N AF | IBB |
| 6155 | 0430-0500 | smtwtfs | ASC 27 | FRENCH | W AF BBC | 7150 | 2100-2115 | .mtwtf. RMP | 110 | ALBANIAN | SE EUR | BBC |
| 6170 | 1900-2000 | smtwtfs | SKN 105 | CBS GERMAN | W EUR MNO | 7150 | 2200-2330 | smtwtfs | SLA 50 | MANDARIN | CHN | BBC |
| 6175 | 0100-0130 | smtwtfs | SAC 212 | VOV ENGLISH | N AM VOV | 7160 | 0300-0700 | smtwtfs | ASC 65 | ENGLISH (AFW) | W C AF | BBC |
| 6175 | 0130-0230 | smtwtfs | SAC 212 | VOV VIETNAMESE | C AM VOV | 7160 | 1400-1600 | smtwtfs | NAK 25 | ENGLISH (ASE) | FE | BBC |
| 6175 | 0230-0300 | smtwtfs | SAC 212 | VOV ENGLISH | N AM VOV | 7160 | 1600-1800 | smtwtfs | SNG 1 | ENGLISH (ASE) | SE AS | BBC |
| 6175 | 0300-0330 | smtwtfs | SAC 212 | VOV SPANISH | C AM VOV | 7160 | 2200-2300 | smtwtfs | NAK 40 | MANDARIN | CHN | BBC |
| 6175 | 0330-0400 | smtwtfs | SAC 212 | VOV ENGLISH | N AM VOV | 7165 | 0100-0200 | smtwtfs | CYP 77 | PASHTO | W AS | BBC |
| 6175 | 0400-0500 | smtwtfs | SAC 268 | VOV VIETNAMESE | N AM VOV | 7165 | 0200-0400 | smtwtfs | CYP 77 | PERSIAN | ME | BBC |
| 6175 | 1700-1900 | smtwtfs | SKN 150 | NHK JAPANESE | W EUR NHK | 7170 | 0400-0700 | smtwtfs | WOF 182 | VOA ENGLISH | EUR | IBB |

| | | | | | | | | | | | | | | | | | | | | | |
|------|-----------|---------|-----|-----|------------|------------------|------|-----|-----|------|-----------|----------|-----|-----|---------|---------------|------------|--------|-----|-----|-----|
| 7170 | 1700-1715 | .mtwtf. | MEY | 76 | UN | RADIO | S | AF | UNR | 7490 | 1800-1815 |t.s | KCH | 116 | CHAIR | FARSI | W | AS | MNO | | |
| 7170 | 1730-1745 | .mtwtf. | MEY | 5 | UN | RADIO | E | AF | UNR | 7510 | 2200-2300 | .t..f. | SHB | 57 | HERALD | CC | FRENCH | EU,NAF | SHB | | |
| 7180 | 1300-1330 | .t.t.s | TCH | 194 | DEGAR | VOICE | SE | AS | MNO | 7510 | 2200-2300 | .m.w..s | SHB | 57 | HERALD | CC | SPANISH | EU,NAF | SHB | | |
| 7180 | 1800-1900 | smtwtf | WOF | 182 | VOA | ARABIC | N | AF | IBB | 7510 | 2200-2300 | s...t. | SHB | 57 | HERALD | CC | ENGLISH | EU,NAF | SHB | | |
| 7180 | 1900-1959 | smtwtf | RMP | 140 | KBS | ARABIC | N | AF | KBS | 7510 | 2300-2400 | .t..f. | SHB | 72 | HERALD | CC | SPANISH | AF | SHB | | |
| 7180 | 2200-2230 | smtwtf | WOF | 105 | VOA | SERBIAN | E | UR | IBB | 7510 | 2300-2400 |t. | SHB | 72 | HERALD | CC | PORTUGUESE | AF | SHB | | |
| 7185 | 0400-0430 | smtwtf | ASC | 85 | SWAHILI | | E | AF | BBC | 7510 | 2300-2400 | .m...s | SHB | 72 | HERALD | CC | FRENCH | AF | SHB | | |
| 7185 | 2330-2400 | smtwtf | CYP | 113 | THAI | | ME | BBC | BBC | 7510 | 2300-2400 | s..w... | SHB | 72 | HERALD | CC | ENGLISH | AF | SHB | | |
| 7190 | 2100-2130 | smtwtf | WOF | 75 | VOA | UKRAINIAN | UKR | IBB | IBB | 7535 | 0000-0100 | .t.... | SHB | 173 | HERALD | CC | SPANISH | CARIB | SHB | | |
| 7195 | 1800-1830 | smtwtf | CYP | 47 | AZERI | | C | AS | BBC | 7535 | 0000-0100 |t. | SHB | 173 | HERALD | CC | FRENCH | CARIB | SHB | | |
| 7195 | 1900-2300 | smtwtf | WOF | 182 | VOA | ARABIC | N | AF | IBB | 7535 | 0000-0100 | .t.... | SHB | 25 | HERALD | CC | SPANISH | CAN,EU | SHB | | |
| 7205 | 0430-0500 | smtwtf | MEY | 335 | PORTUGUESE | (AF) | S | AF | BBC | 7535 | 0000-0100 |t. | SHB | 25 | HERALD | CC | FRENCH | CAN,EU | SHB | | |
| 7205 | 1400-1445 | smtwtf | NAK | 305 | HINDI | | S | AS | BBC | 7535 | 0000-0100 | .m.w.. | SHB | 25 | HERALD | CC | ENGLISH | CAN,EU | SHB | | |
| 7205 | 1445-1500 | s..... | NAK | 305 | HINDI | | S | AS | BBC | 7535 | 0000-0100 | .m.w.. | SHB | 173 | HERALD | CC | ENGLISH | CARIB | SHB | | |
| 7205 | 1445-1500 | .mtwtf | NAK | 305 | BBC | ENGLISH (ASIA S) | S | AS | BBC | 7535 | 0000-0100 | s....fs | SHB | 25 | HERALD | CC | ENGLISH | CAN,EU | SHB | | |
| 7205 | 1500-1545 | smtwtf | NAK | 305 | URDU | | S | AS | BBC | 7535 | 0000-0100 | s....fs | SHB | 173 | HERALD | CC | ENGLISH | CARIB | SHB | | |
| 7205 | 1545-1615 | smtwtf | NAK | 255 | TAMIL | | S | AS | BBC | 7535 | 0100-0200 | smtwtf | SHB | 315 | HERALD | CC | ENGLISH | W | CAN | SHB | |
| 7205 | 1630-1700 | smtwtf | SNG | 340 | BENGALI | | S | AS | BBC | 7535 | 0200-0300 | sm.... | SHB | 315 | HERALD | CC | ENGLISH | W | CAN | SHB | |
| 7205 | 1700-1730 | smtwtf | SNG | 315 | HINDI | | S | AS | BBC | 7535 | 0200-0300 | .t.... | SHB | 315 | HERALD | CC | SPANISH | W | CAN | SHB | |
| 7205 | 1730-1800 | smtwtf | SNG | 315 | URDU | | S | AS | BBC | 7535 | 0200-0300 |f. | SHB | 315 | HERALD | CC | RUSSIAN | W | CAN | SHB | |
| 7205 | 1900-2000 | smtwtf | MEY | 328 | ECCLESIA | | AF | MNO | MNO | 7535 | 0200-0300 |t. | SHB | 315 | HERALD | CC | PORTUGUESE | W | CAN | SHB | |
| 7205 | 2030-2100 | smtwtf | MEY | 335 | PORTUGUESE | (AF) | S | AF | BBC | 7535 | 0200-0300 |s | SHB | 315 | HERALD | CC | GERMAN | W | CAN | SHB | |
| 7205 | 2100-2115 | .mtwtf. | CYP | 314 | ALBANIAN | | SE | EUR | BBC | 7535 | 0200-0300 |w.. | SHB | 315 | HERALD | CC | FRENCH | W | CAN | SHB | |
| 7210 | 0500-0515 | smtwtf | WOF | 114 | SERBIAN | | SE | EUR | BBC | 7535 | 0300-0400 | s.twtf | SHB | 42 | HERALD | CC | RUSSIAN | EU,NAF | SHB | | |
| 7210 | 0545-0600 | smtwtf | CYP | 314 | SERBIAN | | SE | EUR | BBC | 7535 | 0300-0400 | .m.... | SHB | 42 | HERALD | CC | ENGLISH | EU,NAF | SHB | | |
| 7210 | 0600-0610 | .mtwtf. | RMP | 105 | CROATIAN | | SE | EUR | BBC | 7535 | 0400-0500 | smtwtf | SHB | 25 | HERALD | CC | RUSSIAN | CAN,EU | SHB | | |
| 7210 | 0630-0700 | smtwtf | RMP | 115 | ALBANIAN | | SE | EUR | BBC | 7535 | 0400-0500 |f. | SHB | 25 | HERALD | CC | GERMAN | CAN,EU | SHB | | |
| 7210 | 2215-2245 | s....f | CYP | 314 | CYPRUS | BROADCASTING | EUR | BBC | BBC | 7535 | 0500-0600 | s.twtf | SHB | 25 | HERALD | CC | RUSSIAN | CAN,EU | SHB | | |
| 7225 | 1330-1400 | smtwtf | NAK | 300 | BENGALI | | S | AS | BBC | 7535 | 0500-0600 | .m.... | SHB | 25 | HERALD | CC | ENGLISH | CAN,EU | SHB | | |
| 7230 | 0500-0700 | smtwtf | WOF | 70 | NHK | ENGLISH | EUR | NHK | NHK | 7535 | 0600-0700 | .m.w.fs | SHB | 72 | HERALD | CC | ENGLISH | AF | SHB | | |
| 7230 | 1730-1745 | smtwtf | MEY | 20 | BBC | ENGLISH (AFR) | AF | BBC | BBC | 7535 | 0600-0700 | s.t.t.. | SHB | 72 | HERALD | CC | FRENCH | AF | SHB | | |
| 7230 | 1746-1800 | smtwtf | MEY | 20 | SWAHILI | | E | AF | BBC | 7535 | 0700-0800 | dunno | SHB | 72 | HERALD | CC | ENGLISH | AF | SHB | | |
| 7230 | 1800-1830 | smtwtf | MEY | 76 | FRENCH | | S | AF | BBC | 7535 | 0700-0800 | sm.w.fs | SHB | 72 | HERALD | CC | FRENCH | AF | SHB | | |
| 7235 | 0300-0329 | smtwtf | RMP | 140 | SWAHILI | | E | AF | BBC | 7535 | 0800-0900 | s....s | SHB | 42 | HERALD | CC | ENGLISH | EU,NAF | SHB | | |
| 7235 | 1700-1730 | smtwtf | SLA | 60 | HINDI | | S | AS | BBC | 7535 | 0800-0900 |f. | SHB | 42 | HERALD | CC | FRENCH | EU,NAF | SHB | | |
| 7235 | 1730-1800 | smtwtf | SLA | 50 | URDU | | S | AS | BBC | 7535 | 0900-1000 | s....s | SHB | 42 | HERALD | CC | GERMAN | EU,NAF | SHB | | |
| 7235 | 1800-1900 | smtwtf | RMP | 62 | KBS | RUSSIAN | RUSS | KBS | KBS | 7535 | 0900-1000 |f. | SHB | 42 | HERALD | CC | SPANISH | EU,NAF | SHB | | |
| 7235 | 2000-2100 | smtwtf | SKN | 180 | RCI | FRENCH | EUR | AF | RCI | 9410 | 0000-0200 | smtwtf | CYP | 101 | ENGLISH | (ASS) | SW | AS | BBC | | |
| 7235 | 2100-2200 | smtwtf | SKN | 180 | RCI | ENGLISH | EUR | AF | RCI | 9410 | 0200-0300 | smtwtf | CYP | 101 | ENGLISH | (NEWS) | ME | BBC | BBC | | |
| 7255 | 2100-2115 | smtwtf | RMP | 110 | SERBIAN | | SE | EUR | BBC | 9410 | 0300-0400 | smtwtf | CYP | 7 | ENGLISH | (MEF) | RUSS | BBC | BBC | | |
| 7260 | 0500-0600 | .mtwtf. | WOF | 86 | UKRAINIAN | | UKR | BBC | BBC | 9410 | 0300-0400 | smtwtf | SKN | 125 | ENGLISH | (MEF) | EUR | BBC | BBC | | |
| 7265 | 0030-0115 | smtwtf | TAC | 131 | FEB | BANGLA | S | AS | FEB | 9410 | 0400-0600 | smtwtf | CYP | 327 | ENGLISH | (EUR) | EUR | BBC | BBC | | |
| 7265 | 0300-0305 | smtwtf | CYP | 37 | RUSSIAN | | RUSS | BBC | BBC | 9410 | 0400-0600 | smtwtf | RMP | 62 | ENGLISH | (EUR) | RUSS | BBC | BBC | | |
| 7265 | 0300-0400 | smtwtf | ASC | 100 | VOA | ENGLISH AFRICA | AF | IBB | IBB | 9410 | 0500-0700 | smtwtf | SKN | 180 | ENGLISH | (EUR) | W | EUR | BBC | | |
| 7265 | 0305-0330 | smtwtf | CYP | 37 | RUSS | CASIA | C | AS | BBC | 9410 | 0600-0900 | smtwtf | SKN | 110 | ENGLISH | (EUR) | EUR | BBC | BBC | | |
| 7265 | 0330-0333 | smtwtf | CYP | 7 | RUSSIAN | | RUSS | BBC | BBC | 9410 | 0900-1000 | s....s | CYP | 7 | TURKISH | | SE | EUR | BBC | | |
| 7265 | 0333-0400 | s..... | CYP | 7 | ENGLISH | (MEF) | RUSS | BBC | BBC | 9410 | 1100-1300 | smtwtf | RMP | 105 | DRM | TEST PROGRAMS | EUR | DRM | DRM | | |
| 7265 | 0333-0400 | .mtwtf. | CYP | 7 | RUSSIAN | | RUSS | BBC | BBC | 9410 | 1500-1700 | smtwtf | WOF | 140 | ENGLISH | (EUR) | EUR | BBC | BBC | | |
| 7265 | 0333-0405 | | CYP | 7 | RUSSIAN | | RUSS | BBC | BBC | 9410 | 1700-2200 | smtwtf | CYP | 327 | ENGLISH | (EUR) | EUR | BBC | BBC | | |
| 7265 | 0400-0405 | smtwtf. | CYP | 7 | RUSSIAN | | RUSS | BBC | BBC | 9430 | 0000-0100 |f. | SHB | 167 | HERALD | CC | FRENCH | S | AM | SHB | |
| 7265 | 0405-0430 | s..... | CYP | 7 | ENGLISH | (MEF) | RUSS | BBC | BBC | 9430 | 0000-0100 | .m.w.. | SHB | 167 | HERALD | CC | ENGLISH | S | AM | SHB | |
| 7265 | 0405-0430 | .mtwtf | CYP | 7 | RUSSIAN | | RUSS | BBC | BBC | 9430 | 0000-0100 | s....s | SHB | 167 | HERALD | CC | SPANISH | S | AM | SHB | |
| 7270 | 0400-0500 | smtwtf | ASC | 114 | RFI | FRENCH | S | AF | RFI | 9430 | 0100-0200 | s..w.f. | SHB | 167 | HERALD | CC | PORTUGUESE | S | AM | SHB | |
| 7270 | 1930-2000 | smtwtf | WOF | 86 | VOA | CROATIAN | EUR | IBB | IBB | 9430 | 0100-0200 | .m.... | SHB | 167 | HERALD | CC | ENGLISH | S | AM | SHB | |
| 7295 | 0500-0505 | smtwtf | RMP | 62 | RUSSIAN | | RUSS | BBC | BBC | 9430 | 0100-0200 |s | SHB | 167 | HERALD | CC | SPANISH | S | AM | SHB | |
| 7295 | 0505-0530 | s....s | RMP | 62 | ENGLISH | (MEF) | RUSS | BBC | BBC | 9430 | 0200-0300 | s.t.w.fs | SHB | 245 | HERALD | CC | SPANISH | C | AM | SHB | |
| 7295 | 0505-0600 | .mtwtf. | RMP | 62 | RUSSIAN | | RUSS | BBC | BBC | 9430 | 0200-0300 | .m.t.. | SHB | 245 | HERALD | CC | ENGLISH | C | M | OC | SHB |
| 7320 | 0100-0130 | smtwtf | CYP | 101 | HINDI | | S | AS | BBC | 9430 | 1200-1300 | s....fs | SHB | 25 | HERALD | CC | FRENCH | CAN,EU | SHB | | |
| 7320 | 0130-0200 | smtwtf | CYP | 101 | URDU | | SW | AS | BBC | 9430 | 1200-1300 | s....fs | SHB | 173 | HERALD | CC | FRENCH | CARIB | SHB | | |
| 7320 | 0200-0300 | smtwtf | SKN | 90 | PASHTO | | W | AS | BBC | 9430 | 1300-1400 | s....s | SHB | 315 | HERALD | CC | ENGLISH | W | CAN | SHB | |
| 7320 | 1000-1500 | smtwtf | RMP | 115 | DRM | TEST PROGRAMS | EUR | DRM | DRM | 9430 | 1300-1400 |f. | SHB | 315 | HERALD | CC | SPANISH | W | CAN | SHB | |
| 7325 | 0300-0345 | smtwtf | RMP | 285 | SPANISH | | C | AM | BBC | 9445 | 1400-1515 | smtwtf | NVS | 195 | FEB | URDU | S | AS | FEB | | |
| 7325 | 0300-0345 | smtwtf | SKN | 260 | SPANISH | | C | AM | BBC | 9450 | 0200-0245 | smtwtf | NVS | 195 | FEB | URDU | S | AS | FEB | | |
| 7325 | 0345-0400 | .twtf | SKN | 260 | SPANISH | | C | AM | BBC | 9455 | 0900-1000 |f. | SHB | 137 | HERALD | CC | GERMAN | S | AM | SHB | |
| 7325 | 0345-0400 | .twtf | RMP | 285 | SPANISH | | C | AM | BBC | 9455 | 0900-1000 | s....s | SHB | 137 | HERALD | CC | PORTUGUESE | S | AM | SHB | |
| 7325 | 0400-0730 | smtwtf | RMP | 168 | ARABIC | | N | AF | BBC | 9455 | 1000-1100 |f. | SHB | 152 | HERALD | CC | SPANISH | S | AM | SHB | |
| 7325 | 1600-1630 | smtwtf | CYP | 47 | UZBEK | | C | AS | BBC | 9455 | 1000-1100 | s..... | SHB | 152 | HERALD | CC | ENGLISH | S | AM | SHB | |
| 73 | | | | | | | | | | | | | | | | | | | | | |

| | | | | | | | | | | | | | | | | | | | |
|------|-----------|---------|-----|-----|----------------------|------|-----|-----|------|-----------|-----------|---------|-----|----------------------|----------------|------------|-----|-----|-----|
| 9530 | 1600-1700 | smtwtfs | LAM | 104 | TURKISH | SE | EUR | BBC | 9690 | 0600-1000 | smtwtfs | ATG | 205 | DW | GERMAN | OC | DWL | | |
| 9530 | 1700-1730 | smtwtfs | SKN | 90 | UKRAINIAN | UKR | BBC | | 9705 | 1830-2000 | smtwtfs | WOF | 102 | RFE | RL | SERBOCROAT | EUR | IBB | |
| 9530 | 1730-1800 | smtwtfs | SKN | 90 | BBC ENGLISH (UKR) | UKR | BBC | | 9710 | 0600-0629 | smtwtfs | RMP | 140 | FRENCH | | N | AF | BBC | |
| 9530 | 1800-2300 | smtwtfs | WOF | 180 | VOA ARABIC | N | AF | IBB | 9730 | 2300-2330 | smtwtfs | SNG | 13 | ABC | KHMER | SE | AS | ABC | |
| 9535 | 0700-0800 | smtwtfs | SKN | 110 | KBS KOREAN | EUR | KBS | | 9735 | 0200-0300 | smtwtfs | RMP | 95 | PASHTO | | W | AS | BBC | |
| 9540 | 1235-1300 | smtwtfs | SNG | 330 | THAI | SE | AS | BBC | 9735 | 0300-0330 |s | RMP | 300 | WALES | RADIO INT | N | AM | MNO | |
| 9540 | 1300-1345 | smtwtfs | SNG | 160 | INDONESIAN | SE | AS | BBC | 9740 | 0000-0100 | smtwtfs | SNG | 135 | ENGLISH (ASE) | | SE | AS | BBC | |
| 9540 | 1345-1430 | smtwtfs | SNG | 340 | BURMESE | SE | AS | BBC | 9740 | 0000-0100 | smtwtfs | SNG | 25 | ENGLISH (ASE) | | SE | AS | BBC | |
| 9555 | 1630-1730 | smtwtfs | WOF | 90 | RCI UKRAINIAN | UKR | RCI | | 9740 | 0900-1000 |s | SNG | 135 | ENGLISH (NEWS) | | SE | AS | BBC | |
| 9565 | 1600-1630 | smtwtfs | DHA | 45 | RFI PASHTU | ME | RFI | | 9740 | 0900-1000 |s | SNG | 25 | ENGLISH (NEWS) | | SE | AS | BBC | |
| 9580 | 0000-0030 | smtwtfs | SNG | 330 | BURMESE | SE | AS | BBC | 9740 | 0900-1600 | smtwtf. | SNG | 135 | ENGLISH (ASE) | | SE | AS | BBC | |
| 9580 | 0030-0100 | smtwtfs | SNG | 330 | BBC ENGLISH (LD) | S | AS | BBC | 9740 | 0900-1600 | smtwtf. | SNG | 25 | ENGLISH (ASE) | | SE | AS | BBC | |
| 9580 | 0100-0200 | smtwtfs | DHA | 45 | RFA UYGHUR | CHN | IBB | | 9740 | 1000-1600 |s | SNG | 135 | ENGLISH (ASE) | | SE | AS | BBC | |
| 9580 | 2200-2300 | smtwtfs | NAK | 20 | MANDARIN | CHN | BBC | | 9740 | 1000-1600 |s | SNG | 25 | ENGLISH (ASE) | | SE | AS | BBC | |
| 9580 | 2330-2400 | smtwtfs | SNG | 330 | THAI | SE | AS | BBC | 9740 | 2200-2400 | smtwtfs | SNG | 25 | ENGLISH (ASE) | | SE | AS | BBC | |
| 9585 | 1200-1300 | smtwtfs | K/A | 213 | SHB ENGLISH | SE | AS | SHB | 9740 | 2200-2400 | smtwtfs | SNG | 135 | ENGLISH (ASE) | | SE | AS | BBC | |
| 9605 | 0900-1030 |s | YAM | 290 | ENGLISH (NEWS) | FE | BBC | | 9750 | 0200-0300 | smtwtfs | SEY | 280 | ENGLISH (NEWS) | | E | AF | BBC | |
| 9605 | 0900-1030 | smtwtf. | YAM | 290 | ENGLISH (ASE) | FE | BBC | | 9750 | 0300-0400 | smtwtfs | CYP | 175 | ENGLISH (AFE) | | E | AF | BBC | |
| 9605 | 1030-1100 | smtwtfs | YAM | 290 | BBC ENGLISH (ASIA E | FE | BBC | | 9750 | 1330-1415 | s..... | CYP | 295 | ALBANIAN | | SE | EUR | BBC | |
| 9605 | 1100-1530 | smtwtfs | YAM | 290 | MANDARIN | CHN | BBC | | 9750 | 1415-1445 | smtwtfs | CYP | 295 | ALBANIAN | | SE | EUR | BBC | |
| 9605 | 1630-1700 | smtwtfs | NAK | 305 | BENGALI | S | AS | BBC | 9750 | 1700-1800 | smtwtfs | RMP | 62 | NHK | JAPANESE | EUR | NHK | | |
| 9605 | 1700-1730 | smtwtfs | NAK | 305 | HINDI | S | AS | BBC | 9750 | 1800-1830 | smtwtfs | LAM | 92 | AZERI | | CAU | BBC | | |
| 9605 | 1730-1800 | smtwtfs | NAK | 305 | URDU | S | AS | BBC | 9760 | 1000-1100 | .m.... | RMP | 110 | CHRISTIAN VISION | | W | EUR | CVO | |
| 9605 | 1903-1957 | smtwtfs | KIG | 30 | FEBA ARABIC | ME | FEB | | 9760 | 2100-2200 | smtwtfs | WOF | 102 | VOA | ENGLISH | EUR | IBB | | |
| 9605 | 2100-2300 | smtwtfs | SEY | 270 | ENGLISH (AFW) | W | AF | BBC | 9760 | 2215-2245 | s....fs | CYP | 315 | CYPRUS BROADCASTING | | EUR | BBC | | |
| 9610 | 0200-0230 | smtwtfs | DHA | 85 | BIBLE VOICE | S | AS | MNO | 9785 | 1330-1400 | s..... | RMP | 95 | NASB | VARIOUS | EUR | MNO | | |
| 9610 | 0245-0300 | smtwtfs | SEY | 270 | BBC ENGLISH (SWAHILI | E | AF | BBC | 9785 | 1600-1630 | smtwtfs | DHA | 85 | GOSPEL FOR ASIA | | S | AS | MNO | |
| 9610 | 0300-0329 | smtwtfs | SEY | 270 | SWAHILI | E | AF | BBC | 9790 | 0030-0100 | smtwtfs | NAK | 325 | BENGALI | | S | AS | BBC | |
| 9610 | 0529-0600 | smtwtfs | ASC | 65 | HAUSA | W | AF | BBC | 9805 | 2100-2200 | smtwtfs | DHA | 230 | RCI | ENGLISH | E | AF | RCI | |
| 9610 | 0600-0629 | smtwtfs | ASC | 27 | FRENCH | W | AF | BBC | 9810 | 1700-1900 | smtwtfs | WOF | 75 | YR | RUSSIAN | SE | EUR | YFR | |
| 9615 | 2015-2045 | smtwtfs | SKN | 110 | RCI ARABIC | ME | RCI | | 9810 | 2100-2115 | smtwtfs | CYP | 315 | SERBIAN | | SE | EUR | BBC | |
| 9630 | 1700-1746 | smtwtfs | SEY | 280 | ENGLISH (AFE) | E | AF | BBC | 9815 | 1800-1830 | smtwtfs | WOF | 152 | FRENCH | | N | AF | BBC | |
| 9630 | 1746-1800 | smtwtfs | SEY | 280 | SWAHILI | E | AF | BBC | 9825 | 0000-0300 | smtwtfs | SKN | 230 | ENGLISH (AME) | | S | AM | BBC | |
| 9630 | 1800-1830 | smtwtfs | SEY | 295 | SOMALI | E | AF | BBC | 9825 | 1730-2005 | smtwtfs | WOF | 70 | RUSSIAN | | RUSS | BBC | | |
| 9630 | 1830-2100 | smtwtfs | SEY | 280 | ENGLISH (AFE) | E | AF | BBC | 9825 | 2005-2030 | s..... | WOF | 70 | ENGLISH (NEWS) | | RUSS | BBC | | |
| 9635 | 0630-0700 | smtwtfs | CYP | 328 | ALBANIAN | SE | EUR | BBC | 9825 | 2005-2100 | .mtwtfs | WOF | 70 | RUSSIAN | | RUSS | BBC | | |
| 9635 | 1600-1630 | smtwtfs | SLA | 10 | UZBEK | C | AS | BBC | 9845 | 0700-0800 | smtwtf.s | SHB | 245 | HERALD CC ENGLISH | | C | M | OC | SHB |
| 9635 | 1630-1700 | .mtwtf. | SLA | 10 | UZBEK | C | AS | BBC | 9845 | 0700-0900 |f. | SHB | 245 | HERALD CC FRENCH | | NZ | SHB | | |
| 9635 | 1700-1730 | smtwtfs | RMP | 105 | SERBIAN | SE | EUR | BBC | 9845 | 0800-0900 | s.....s | SHB | 245 | HERALD CC ENGLISH | | C | M | OC | SHB |
| 9635 | 1730-2000 | smtwtfs | CYP | 359 | RUSSIAN | RUSS | BBC | | 9850 | 1800-1830 | smtwtfs | RMP | 105 | RTE | | ME | RTE | | |
| 9635 | 2000-2100 | .mtwtfs | CYP | 359 | RUSSIAN | RUSS | BBC | | 9850 | 1830-1845 | .mtwtf. | RMP | 105 | UN | RADIO | ME | UNR | | |
| 9660 | 0630-0800 |f. | DHA | 345 | FEBA PERSIAN | ME | FEB | | 9850 | 1900-2000 | smtwtfs | RMP | 105 | YFR | ARABIC | ME | YFR | | |
| 9660 | 1100-1130 | smtwtfs | SKN | 110 | NHK GERMAN | W | EUR | NHK | 9855 | 0000-0115 | smtwtfs | ASC | 235 | SPANISH | | S | AM | BBC | |
| 9670 | 0300-0305 | smtwtfs | SLA | 10 | RUSSIAN | RUSS | BBC | | 9855 | 0115-0130 | .twtfs | ASC | 235 | SPANISH | | S | AM | BBC | |
| 9670 | 0305-0330 | smtwtfs | SLA | 10 | RUSS CASIA | C | AS | BBC | 9855 | 0300-0430 | smtwtfs | DHA | 300 | NHK | EXTRA | ME | NHK | | |
| 9670 | 0330-0333 | smtwtfs | RMP | 47 | RUSSIAN | RUSS | BBC | | 9860 | 1300-1330 | smtwtfs | DHA | 20 | AWR | RUSSIAN | C | AS | AWR | |
| 9670 | 0333-0400 | s..... | RMP | 47 | ENGLISH (MEF) | RUSS | BBC | | 9860 | 1330-1400 | smtwtfs | DHA | 20 | AWR | ENGLISH | C | AS | AWR | |
| 9670 | 0333-0400 | .mtwtf. | RMP | 47 | RUSSIAN | RUSS | BBC | | 9865 | 0500-0530 | .mtwtf. | RMP | 105 | TURKISH | | SE | EUR | BBC | |
| 9670 | 0333-0430 |s | RMP | 47 | RUSSIAN | RUSS | BBC | | 9865 | 0530-0545 | smtwtfs | RMP | 105 | BBC ENGLISH (LD) | | SE | EUR | BBC | |
| 9670 | 0400-0405 | smtwtf. | RMP | 47 | RUSSIAN | RUSS | BBC | | 9865 | 0545-0600 | smtwtfs | CYP | 328 | SERBIAN | | SE | EUR | BBC | |
| 9670 | 0405-0430 | .mtwtf. | RMP | 47 | RUSSIAN | RUSS | BBC | | 9865 | 0600-0610 | .mtwtf. | CYP | 328 | CROATIAN | | SE | EUR | BBC | |
| 9670 | 0405-0430 | s..... | RMP | 47 | ENGLISH (MEF) | RUSS | BBC | | 9865 | 1600-1700 | smtwtfs | DHA | 45 | RFA UYGHUR | | CHN | IBB | | |
| 9670 | 0430-0433 | smtwtfs | RMP | 47 | RUSSIAN | RUSS | BBC | | 9870 | 2130-2200 | smtwtfs | ASC | 265 | BRAZILIAN | | S | AM | BBC | |
| 9670 | 0433-0500 | s.....s | RMP | 47 | ENGLISH (MEF) | RUSS | BBC | | 9875 | 0100-0200 | smtwtfs | CYP | 77 | PASHTO | | W | AS | BBC | |
| 9670 | 0433-0500 | .mtwtf. | RMP | 47 | RUSSIAN | RUSS | BBC | | 9875 | 0200-0300 | smtwtfs | CYP | 77 | PERSIAN | | ME | BBC | | |
| 9670 | 0500-0505 | smtwtfs | RMP | 47 | RUSSIAN | RUSS | BBC | | 9875 | 0300-0400 | smtwtfs | RMP | 95 | PERSIAN | | ME | BBC | | |
| 9670 | 0505-0530 | s.....s | RMP | 47 | ENGLISH (MEF) | RUSS | BBC | | 9875 | 0600-0615 | smtwtfs | CYP | 335 | ROMANIAN | | SE | EUR | BBC | |
| 9670 | 0505-0600 | .mtwtf. | RMP | 47 | RUSSIAN | RUSS | BBC | | 9875 | 0615-0630 | s.....s | CYP | 335 | ROMANIAN | | SE | EUR | BBC | |
| 9670 | 1100-1130 | .mtwtf. | ATG | 270 | SPANISH | C | AM | BBC | 9875 | 0630-0645 | s.....s | CYP | 335 | BBC ENGLISH (ROMANIA | | SE | EUR | BBC | |
| 9670 | 1300-1330 | .mtwtf. | DL | 125 | SPANISH | C | S | AM | BBC | 9875 | 1200-1300 | .mtwtf. | A-A | 132 | VOICE OF BURMA | | SE | AS | NEW |
| 9670 | 2030-2100 | .mtwtf. | SLA | 310 | TURKISH | SE | EUR | BBC | 9875 | 1630-1745 | smtwtfs | MSK | 159 | FEBA PERSIAN | | WAS | FEB | | |
| 9670 | 2100-2115 | .mtwtf. | SLA | 310 | ALBANIAN | SE | EUR | BBC | 9895 | 0500-0600 | .mtwtf. | CYP | 7 | UKRAINIAN | | UKR | BBC | | |
| 9680 | 1515-1545 | smtwtfs | SNG | 270 | SINHALA | S | AS | BBC | 9915 | 0000-0445 | smtwtfs | SKN | 110 | ARABIC | | ME | BBC | | |
| 9680 | 1545-1615 | smtwtfs | SNG | 270 | TAMIL | S | AS | BBC | 9915 | 0445-0600 | smtwtfs | RMP | 140 | ARABIC | | N | AF | BBC | |
| 9685 | 1500-1700 | smtwtfs | WOF | 102 | RFE RL ARABIC | ME | IBB | | 9915 | 0445-0730 | smtwtfs | SKN | 180 | ARABIC | | N | AF | BBC | |
| 9685 | 1730-1745 | smtwtfs | MEY | 335 | BBC ENGLISH (AFR) | AF | BBC | | 9915 | 1600-1700 | smtwtfs | CYP | 77 | PERSIAN | | ME | BBC | | |
| 9685 | 1800-1830 | smtwtfs | SKN | 125 | ALBANIAN | SE | EUR | BBC | 9915 | 1700-2100 | smtwtfs | CYP | 147 | ARABIC | | ME | BBC | | |
| 9685 | 1830-1845 | .m.w... | SKN | 125 | BBC ENGLISH (ALBANIA | SE | EUR | BBC | 9915 | 1800-2400 | smtwtfs | CYP | 280 | ARABIC | | N | AF | BBC | |
| 9690 | 0100-0200 | smtwtfs | DHA | 45 | RFA UYGHUR | CHN | IBB | | | | | | | | | | | | |

(Alokesh Gupta via WDXC-HQ; October 28, 2003)

The **Far East Broadcasting Association - FEBA**, a U.K. based religious international broadcaster. FEBA Radio is a Christian evangelical broadcaster and an autonomous member of the Far East Broadcasting Company which operates Christian radio stations in various parts of the world. 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>>.

(JKB)

B03 schedule of FEBA B03bs02 dated 08.10.03, <<http://www.feba.org.uk/schedule>>:

| UTC | Days | Languages | kHz | Site | | | | |
|---------------------------|---------|-----------|------|------|-----------|---------|--------------|----------|
| NORTH INDIA, NEPAL, TIBET | | | | | 0030-0045 |fs | BHOJपुरI | 7265 TAC |
| 0030-0115 | s..... | HINDI | 7265 | TAC | 0045-0115 | .m.wtfs | HINDI | 7265 TAC |
| 0030-0045 | .mtwt.. | BANGLA | 7265 | TAC | 0045-0100 | .t..... | CHATTISGARHI | 7265 TAC |
| | | | | | 0100-0115 | .t..... | HINDI | 7265 TAC |

| | | | | | | | | | |
|----------------------------------|----------|------------------|-------|-----|-------------------------|---------------------|--------------------|-----------------------|-----|
| 0100-0115 | smtwtfs | HINDI | 7110 | NVS | 0200-0230 | s.t.... | PUNJABI Pakistan | 9450 | NVS |
| 0115-0130 | smtwt.. | MARATHI | 7110 | NVS | 0200-0230 | ...wt.. | URDU Pakistan | 9450 | NVS |
| 0115-0130 |f. | URDU | 7110 | NVS | 0230-0245 | s..... | URDU Pakistan | 9450 | NVS |
| 0115-0130 |s | PUNJABI India | 7110 | NVS | 0230-0245 | ...t.. | POTHWARI | 9450 | NVS |
| 1200-1230 | smtwtfs | TIBETAN | 15170 | DHA | 0230-0245 | .mtw.fs | HINDKO | 9450 | NVS |
| 1300-1330 |t.. | KUMAUNI | 11695 | SAM | 0200-0215 | s.....s | SINDHI | 6145 | DHA |
| 1300-1330 |s | PUNJABI India | 11695 | SAM | 0200-0215 | .mtwtf. | SIRAIKI | 6145 | DHA |
| 1300-1315 | .mtw.f. | PUNJABI India | 11695 | SAM | 0215-0230 | s..wtfs | BALUCHI | 6145 | DHA |
| 1300-1315 | s..... | KANGRI | 11695 | SAM | 0215-0230 | .mt.... | BRAHUI | 6145 | DHA |
| 1315-1345 | s.....f. | GUJARATI | 11695 | SAM | 0200-0215 | smtwtfs | PASHTO | 11995 | DHA |
| 1330-1345 | .mtwt.s | GUJARATI | 11695 | SAM | 0215-0245 | smtwtfs | DARI | 11995 | DHA |
| 1315-1330 | .m..... | BHILI | 11695 | SAM | 0245-0300 | smtwtfs | HAZARAGI | 11995 | DHA |
| 1315-1330 | ...w... | MARWARI | 11695 | SAM | 0630-0800 |f. | PERSIAN | 9660 | DHA |
| 1315-1330 | ..t.... | BRIJ | 11695 | SAM | 1630-1730 | smtwtfs | PERSIAN | 9875 | MSK |
| 1300-1330 | s..... | NEPALI | 9485 | TAC | 1730-1745 | s.....s | BALUCHI | 9875 | MSK |
| 1300-1330 |f. | BHOJPURI | 9485 | TAC | 1730-1745 | .mtw... | TURKMEN | 9875 | MSK |
| 1300-1330 |s. | CHATTISGARHI | 9485 | TAC | 1730-1745 |t.. | AZERI | 9875 | MSK |
| 1300-1315 | .m.w... | MUNDARI | 9485 | TAC | 1730-1745 |f. | LURI | 9875 | MSK |
| 1300-1315 | ..t.... | NEPALI | 9485 | TAC | 1400-1415 | smtwtfs | English Slow | 9445 | NVS |
| 1300-1315 |t... | CHATTISGARHI | 9485 | TAC | 1415-1500 | sm..tf. | URDU Pakistan | 9445 | NVS |
| 1315-1330 | .m.wt.. | ORIYA | 9485 | TAC | 1415-1515 | ..tw...s | URDU Pakistan | 9445 | NVS |
| 1315-1330 | ..t.... | MAGHI | 9485 | TAC | 1500-1515 | sm..tf. | BALTI | 9445 | NVS |
| 1330-1345 | smtwtfs | BANGLA | 9485 | TAC | 1530-1600 | smtwtfs | PASHTO | 9415 | ARM |
| 1400-1415 | smtwt.. | URDU India | 9485 | ARM | 1600-1630 | smtwtfs | DARI | 9415 | ARM |
| 1400-1500 |fs | HINDI | 9485 | ARM | 1630-1645 | smtwtfs | HAZARAGI | 9415 | ARM |
| 1415-1500 | smtwt.. | HINDI | 9485 | ARM | 1645-1700 | smtwtfs | UZBEK | 9415 | ARM |
| SOUTH INDIA, MALDIVES, SRI LANKA | | | | | MIDDLE EAST | | | | |
| 0030-0100 | s..... | TAMIL | 7365 | ERV | 0400-0530 | smtwtfs | ARABIC | 15525 | SAM |
| 0100-0130 | s..... | KANNADA | 7365 | ERV | 0500-0530 |f. | SINHALA | 6125 | DHA |
| 0030-0115 | ..tw... | TAMIL | 7365 | ERV | 0530-0630 |f. | MALAYALAM | 6125 | DHA |
| 0030-0130 | .m..t.. | TAMIL | 7365 | ERV | AFRICA, ETHIOPIA, SUDAN | | | | |
| 0030-0100 |fs | TAMIL | 7365 | ERV | 1515-1530 | smtwtfs | NUER | 11885 | MEY |
| 0115-0130 |fs | KANNADA | 7365 | ERV | 1530-1545 | smtwtfs | DINKA | 11885 | MEY |
| 0115-0130 | ..t.... | TULU | 7365 | ERV | 1545-1600 | smtwtfs | MAKONDE | 11885 | MEY |
| 0115-0130 | ...w... | KONKANI | 7365 | ERV | 1600-1630 | s...tfs | AMHARIC | 11885 | MEY |
| 0100-0115 | ..t..fs | BADAGA | 7365 | ERV | 1600-1630 | .mtw... | GURAGENA | 11885 | MEY |
| 0130-0200 | smtwtfs | TELUGU | 11890 | DHA | 1630-1700 | smtwtfs | AMHARIC | 11885 | MEY |
| 1400-1430 | .mtw... | MALAYALAM | 7340 | IRK | 1700-1730 | smtwtfs | OROMO | 6180 | DHA |
| 1400-1445 | s...tfs | MALAYALAM | 7340 | IRK | 1730-1745 | s...fs | AMHARIC | 6180 | DHA |
| 1445-1500 | s...tfs | TELUGU | 7340 | IRK | 1700-1730 | smtwtfs | SOMALI | 11690 | KIG |
| 1430-1500 | .mtw... | TELUGU | 7340 | IRK | 1730-1800 | smtwtfs | TIGRINYA | 11690 | KIG |
| 1500-1515 | smtwtfs | ENGLISH Slow | 7340 | IRK | 1830-1900 | smtwtfs | FRENCH (Waf & Caf) | 15125 | ASC |
| 1515-1600 | smtwtfs | ENGLISH | 7340 | IRK | Tx Site Codes | | | | |
| 1600-1615 | smt.... | SINHALA | 7340 | IRK | ARM | Armavir Russia | ASC | Ascension Island | |
| 1600-1615 |tfs | DHIVEHI | 7340 | IRK | IRK | Irkutsk Russia | DHA | Dhabayya | |
| 1600-1615 | ...w... | MALAY | 7340 | IRK | MSK | Moskva Russia | ERV | Yerevan Armenia | |
| PAKISTAN, AFGHANISTAN, IRAN | | | | | NVS | Novosibirsk Russia | KIG | Kigali Rwanda | |
| 0200-0215 | .m...fs | URDU Pakistan | 9450 | NVS | SAM | Samara Russia | MEY | Meyerton South Africa | |
| 0215-0230 | .m...fs | PUNJABI Pakistan | 9450 | NVS | TAC | Tashkent Uzbekistan | | | |

(Jean-Michel Aubier, via WWDXC-HQ; October 8, 2003)

USA: The *AWR* board just voted large reductions in airtime for 2004 due to severe budget constraints. All languages will be affected by at least a 50% cut in airtime for 2004. (Roberto Scaglione - bclnews.it via WWDXC-HQ; October 28, 2003)

VIETNAM: Operational schedule of *Voice of Vietnam* from 26 October to 30 March. Address: English Program, Overseas Service, Voice of Vietnam, 45 Ba Trieu, Hanoi, Vietnam. Tel: 84 4 9342 456 Fax: 84 4 8266 707 - <http://www.vov.org.vn> - e-mail: btdn.vov@hn.vnn.vn

| <u>Areas of coverage</u> | <u>UTC</u> | <u>Frequencies</u> |
|--------------------------|------------|-------------------------|
| Europe | 18:00 | 9730 - 7280 - 5955 kHz |
| Europe | 19:00 | 9730 - 7280 kHz |
| Europe | 20:30 | 9731 - 7280 kHz |
| Europe | 23:30 | 9840 - 12020 kHz |
| North East America | 01:00 | 6175 kHz |
| North East America | 02:30 | 6175 kHz |
| Central America | 03:30 | 6175 kHz |
| Hanoi | 10:00 | 101.5 MHz |
| South East Asia | 10:00 | 1242 - 9840 - 12020 kHz |
| South Asia | 11:00 | 1242 - 7285 kHz |

Hanoi 12:30 101.5 MHz
 South East Asia 12:30 9840 - 12020 kHz
 Europe 13:30 9730 khz - 7280 kHz
 Hanoi 13:30 101.5 MHz
 Central Asia 14:00 1242 kHz
 South Western Asia 15:00 1242 kHz
 Central Asia 16:00 9730 - 7280 kHz
 Europe 16:00 9731 - 7280 kHz
 Hanoi 16:00 105.5 MHz
 Central Asia 16:30 1242 kHz

(27 minute programmes)

(Alokesh Gupta - updated in November 2003, via WWDXC-HQ; November 11, 2003)

Sources & Contributors:

ADDX Assoziation deutschsprachiger DXer - Duesseldorf, Germany.
 Jean-Michel Aubier France.
 Alokesh Gupta New Delhi - India.
 JKB Dr. Juergen Kubiak, Berlin - Germany.
 OBSERVER Fortnightly edition of Radio Bulgaria's Frequency Management.
 Roberto Scaglione Italy.
 Andreas Volk Germany.
 Volker Willschrey Germany.
 WB Wolfgang W. Bueschel, Stuttgart - Germany.
 WWDXC-HQ WWDXC 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, En English | px program |
| F French | sce(d), |
| G, Ge 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 | dd.mm.yy (day.month.year) |
| R Russian | |
| Sp Spanish | |
| Turk Turkish | |

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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

LONG & MEDIUMWAVE BANDS

| Frequ. | UTC | SIO | ITU | Radio Station | Language | Programme Details | Date | Rep. |
|--------|------|-----|-----|--------------------------------|----------|-------------------------------|------|------|
| 603 | 0300 | 222 | G | Cheltenham Radio | English | News | 1610 | MF |
| 666 | 2030 | 222 | G | BBC Radio York | English | Election | 1410 | MF |
| 810 | 2100 | 433 | G | BBC Radio Scotland, Westerglen | English | Scottish News | 1410 | MF |
| 828 | 0340 | 322 | G | BBC Radio Wolverhampton | English | Local Music | 1610 | MF |
| 855 | 0355 | 222 | G | BBC Radio Norfolk | English | Local Music | 1610 | MF |
| 873 | 2110 | 444 | G | BBC Radio Ulster | English | Baseball | 1410 | MF |
| 882 | 0400 | 322 | G | BBC Radio Walespenmon | English | Music from local stars | 1610 | MF |
| 909 | 2120 | 444 | G | BBC 5 Live, Westerglen | English | Sports News | 1410 | MF |
| 1053 | 2130 | 433 | G | Talk Radio Droitwich | English | Program | 1410 | MF |
| 1098 | 2140 | 444 | G | Talk Radio Moorside Edge | English | Phone-in Program | 1410 | MF |
| 1107 | 2150 | 233 | G | Talk Radio, Gatwick Airport | English | Airport News | 1410 | MF |
| 1116 | 1750 | 333 | G | BBC Radio Guernsey | English | Window Program Tour de France | 1710 | MF |
| 1197 | 1800 | 433 | G | Virgin 1215, Brighton | English | Brighton News | 1710 | MF |

TROPICAL BANDS

| Frequ. | UTC | SIO | ITU | Radio Station | Language | Programme Details | Date | Rep. |
|--------|------|-----|-----|--------------------------|------------|--------------------------------------|------|------|
| 3235.0 | 2326 | 332 | B | Radio Guaruja Paulista | Portugese | Talks, ID's Jingles | 311 | RAD |
| 3310.0 | 0935 | 322 | BOL | Radio Mosoj Chaski | Quechua | Long Talsk and vocals, ID and songs | 411 | RAD |
| 3315.0 | 0020 | 222 | IND | All India Radio, Bhopal | Hindi | IS, Anns, News | 311 | RAD |
| 3325.0 | 2156 | 322 | INS | RRI, Palankaraya | Indonesian | Talk, vocals and News | 311 | RAD |
| 3345.0 | 2153 | 221 | INS | RRI, Ternate | Indonesian | Group songs | 311 | RAD |
| 3345.0 | 0320 | 322 | AFS | Channel Africa | English | Unemployment & jobs in Africa | 311 | RAD |
| 3365.0 | 2340 | 333 | B | Radio Cultura Ararquara | Portugese | Talk on movie theme music, ID | 311 | RAD |
| 4386.6 | 1043 | 222 | PRU | Radio Imperio | Spanish | Man preaching, ID, Flutes & music | 311 | RAD |
| 4480.0 | 2145 | 322 | CHN | China National Radio | Chinese | Talks by man & woman | 311 | RAD |
| 4753.4 | 1154 | 433 | INS | RRI, Makassar | Indonesian | Talks followed by Jakarta News relay | 211 | RAD |
| 4754.3 | 0002 | 333 | B | Radio Educacao Rural | Portugese | Talks, Song introductions | 411 | RAD |
| 4775.0 | 2345 | 222 | B | Radio Congonhas | Portugese | Talks with ID | 311 | RAD |
| 4781.4 | 1008 | 322 | EQA | Radio Oriental | Spanish | ID, Ad String, TC & Latin vocals | 311 | RAD |
| 4790.0 | 0002 | 221 | IND | All India Radio, Chennai | Tamil | Talk, Anns., Flute music | 311 | RAD |
| 4815.0 | 0229 | 433 | MEX | XERTA | Spanish | ID followed by romantic vocals | 311 | RAD |
| 4815.0 | 1040 | 222 | EQA | Radio Buen Pastor | Spanish | Long talk, music & female vocals | 411 | RAD |
| 4820.0 | 0026 | 221 | IND | All India Radio, Kolkata | Hindi | Anns followed by News | 311 | RAD |
| 4824.4 | 1026 | 222 | PRU | La Voz de la Selva | Spanish | Talk, ID, TC followed by Ad string | 411 | RAD |
| 4830.0 | 0007 | 333 | VEN | Radio Tachira | Spanish | Latin music, Whitney Houston | 311 | RAD |

| | | | | | | | | |
|--------|------|-----|-----|-----------------------|------------|--------------------------------------|-----|-----|
| 4860.0 | 0026 | 222 | IND | All India Radio,Delhi | Hindi | song Anns followed by News | 311 | RAD |
| 4870.0 | 1144 | 222 | INS | RRI,Wamena | Indonesian | ID followed by Jakarta News relay | 311 | RAD |
| 4965.0 | 0951 | 222 | PRU | Radio Santa Monica | Spanish | Peruvian vocals with TC & ID | 311 | RAD |
| 5040.1 | 0932 | 222 | EQA | La Voz del Upano | Spanish | Latin vocals,ID and talks | 411 | RAD |
| 5040.6 | 1116 | 222 | BRM | Radio Myanmar | Burmese | Long talks by woman | 411 | RAD |

SHORTWAVE BANDS

| Frequ. | UTC | SIO | ITU | Radio Station | Language | Programme Details | Date | Rep. |
|--------|------|-----|-----|-------------------------------------|-----------|--|------|------|
| 5960 | 2355 | 433 | TWN | WYFR | Chinese | Program on Jesus | 1710 | MF |
| 5965 | 2345 | 322 | AUS | HCJB | English | On the Right way | 1710 | MF |
| 5986 | 1515 | 333 | BRM | Radio Myanmar | English | News | 910 | MDS |
| 6035 | 1030 | 333 | BHU | Bhutan Broadcasting Service,Thimphu | English | Program | 710 | MDS |
| 6050 | 2106 | 221 | NIG | Radio Nigeria,Ibadan | English | Talk on Ramadan & Customs.ID | 311 | RAD |
| 6055 | 2054 | 222 | RRW | Radio Rwanda | French | Group singing | 311 | RAD |
| 6100 | 1830 | 343 | IRN | IRIB,Sirjan | Albanian | Program | 2810 | WB |
| 6100 | 0255 | 453 | ??? | Duetshe Welle | English | World of Muisic | 2810 | RL |
| 6115 | 0145 | 333 | ALB | Radio Tirana | English | Program | 710 | MDS |
| 6139.8 | 0402 | 433 | CLM | Radio Melodia | Spanish | ID's and Latin vocals | 311 | RAD |
| 6145 | 0205 | 443 | CAN | Radio Japan via Sackville relay | English | Mailbag. Charcoal | 1910 | AKB |
| 6150 | 2230 | 443 | KRE | Radio Pyongyang | Korean | Program on China | 1710 | MF |
| 6180 | 0015 | 433 | B | Radio Bras Nacional | Portugese | Several ID's and Jingles | 1910 | AKB |
| 6185 | 1630 | 333 | IRN | IRIB,Sirjan | Armenian | Program | 2810 | WB |
| 6188 | 1024 | 333 | PRU | Radio Oriente | Spanish | OA vocals,TC and ID | 311 | RAD |
| 6190 | 2245 | 222 | PHL | Radio Veritas | Chinese | Advice Program | 1710 | MF |
| 6220 | 1500 | 343 | IRN | IRIB,Sirjan | Turk | Program | 2810 | WB |
| 6227.6 | 1815 | 322 | PAK | Radio Pakistan,Islamabad | Arabic | Program | 2910 | WB |
| 6250 | 2154 | 322 | GNE | Radio Nacional Malabo | Spanish | Muisic,ID,News | 211 | RAD |
| 6785 | 1830 | 242 | PAK | Radio Pakistan | Urdu | World Service | 2910 | WB |
| 7120 | 1900 | 333 | IRN | IRIB,Sirjan | Hebrew | Program | 2810 | WB |
| 7130 | 2030 | 333 | IRN | IRIB,Kamalabad | Spanish | Program | 2810 | WB |
| 7160 | 0145 | 333 | ALB | Radio Tirana | English | Program | 710 | MDS |
| 7345 | 0126 | 553 | CZE | Radio Prague | English | Letter from Prague,Sports bar | 1210 | RL |
| 7355 | 0025 | 333 | CAN | CHU,Ottawa | English | Time signal with English/French ID | 1910 | AKB |
| 7385 | 2244 | 211 | CHN | Xizang PBS,Lhasa | Tibetan | Music and Talks | 411 | RAD |
| 7445 | 0137 | 453 | CTR | RFPI | English | Conctrct Cruise ships discharge waste | 1210 | RL |
| 7445 | 1100 | 444 | TWN | Radio Taiwan Intl., | English | News | 110 | MDS |
| 7460 | 0645 | 333 | ALG | Polisario Front | Arabic | Saharan music, Talks | 1810 | RL |
| 7550 | 1840 | 222 | PAK | Radio Pakistan,Islamabad | Arabic | Music | 2910 | WB |
| 7571 | 1915 | 333 | PAK | Radio Pakistan | Urdu | Program | 2910 | WB |
| 9387.6 | 1415 | 343 | PAK | Radio Pakistan,Islamabad | Russian | Program | 2910 | WB |
| 9495 | 0212 | 433 | CAN | Radio Sweden via Sackville relay | English | Lucille | 1910 | AKB |
| 9525 | 1600 | 444 | AFS | Channel Africa | English | Program | 910 | MDS |
| 9580 | 1617 | 453 | AUS | Radio Austria | English | Books & writitng | 211 | RL |
| 9580 | 1712 | 443 | NZL | Radio New Zealand | English | Correspondence Report, Trade wings | 910 | RL |
| 9590 | 0505 | 553 | NLA | Radio Vlaanderen Intl., | English | Flanders Today | 2810 | RL |
| 9590 | 0427 | 553 | NLA | Radio Nederlands | English | Wide Angle Nederland Antilles | 2710 | RL |
| 9605 | 0254 | 453 | CVA | Vatican Radio | English | Why brother staying catholic | 2810 | RL |
| 9620 | 1959 | 553 | USA | VOA | ??? | Programs | 311 | RL |
| 9800 | 0115 | 433 | GUF | Radio France Intl., | Spanish | Talks | 1910 | AKB |
| 9820 | 0120 | 444 | CUB | Radio Habana | English | US Cuba Travel Visit Conference | 1910 | AKB |
| 9830 | 2230 | 553 | TUR | Voice of Turkey | English | Stream of Love | 1110 | RL |
| 9845 | 0127 | 444 | ATN | Radio Nederlands via Bonaire relay | English | Program sign off | 1910 | AKB |

| | | | | | | | | |
|-------|------|-----|-----|---------------------------------|-----------|-------------------------------------|------|-----|
| 9870 | 0325 | 533 | CZE | Radio Prague | English | Magazine Menu,Lamas & stolen camera | 1210 | RL |
| 9870 | 2357 | 533 | AUS | Radio Austria Intl., | English | Report from Austria | 1110 | RL |
| 9875 | 2334 | 543 | LTU | Radio Vilinius | English | State Budget 2004 & Judicial System | 1110 | RL |
| 9885 | 0628 | 444 | NZL | Radio New Zealand | English | Ball Game in Auckland | 1810 | RL |
| 9935 | 1800 | 444 | IRN | IRIB,Sirjan | Arabic | Night service Ramadan | 2810 | WB |
| 9975 | 2252 | 553 | USA | WEWN | English | On the journey home | 3110 | RL |
| 9990 | 2157 | 553 | EGY | Radio Cairo | English | Stamp Collectors Club | 1110 | RL |
| 11570 | 1800 | 343 | PAK | Radio Pakistan | Urdu | World Service | 2910 | WB |
| 11730 | 2226 | 453 | NLA | Radio Vlaanderen Intl., | English | Flanders Today | 3110 | RL |
| 11820 | 0530 | 222 | NZL | Radio New Zealand | English | New Zealand vs Australia Rugby | 1810 | WB |
| 11900 | 2358 | 553 | BUL | Radio Bulgaria | English | History Club & Time out for music | 810 | RL |
| 11920 | 0130 | 444 | EQA | HCJB,Quito | Portugese | Program | 1910 | AKB |
| 11930 | 1000 | 444 | GUM | AWR via KSDA | English | Wavescan | 510 | MDS |
| 13590 | 1957 | 443 | D | Duetsche Welle | English | Living in Germany & Eurpoe Report | 110 | RL |
| 13615 | 2001 | 453 | USA | WEWN | English | Open Line | 311 | RL |
| 13795 | 2005 | 453 | SUI | SRI,Berne | English | Swiss Info | 110 | RL |
| 15065 | 1430 | 343 | PAK | Radio Pakistan,Islamabad | Urdu | World Service | 2910 | WB |
| 15190 | 1912 | 222 | PHL | Radio Pilipinas | English | Continous vocals,TC and iD | 311 | RAD |
| 15235 | 0540 | 444 | IRN | IRIB,Kamalabad | Bosnian | Program | 2710 | WB |
| 15320 | 0600 | 444 | IRN | IRIB,Kamalabad | Spanish | Program | 2710 | WB |
| 15385 | 0023 | 333 | E | Radio Exterior de Espana | English | Lapnotes (Science) | 1210 | RL |
| 15545 | 0555 | 343 | IRN | IRIB,Mashad | Arabic | Ramadan Service | 2710 | WB |
| 15715 | 1827 | 453 | D | Radio Afrika Intl., via Juleich | English | Rebroadcast | 2709 | RL |
| 17590 | 0550 | 343 | IRN | IRIB,Sirjan | Spanish | Program | 2710 | WB |
| 17595 | 2357 | 553 | USA | WEWN | English | Cathoiliic Jukebox | 2710 | RL |
| 17680 | 0638 | 444 | IRN | IRIB,Sirjan | Bosnian | Program | 2710 | WB |
| 17780 | 0600 | 333 | MRA | KWHR | English | Cumbre DX | 910 | MDS |
| 17840 | 1802 | 352 | USA | WEWN | English | Evening prayer Monday | 2710 | RL |
| 17865 | 1630 | 553 | CAN | Radio Austria Intl., | English | Insight Central Europe & Postbox | 2610 | RL |
| 17875 | 1935 | 453 | CAN | Radio Nederlands | English | Friendly Islands Tonga | 2610 | RL |
| 21465 | 630 | 333 | IRN | IRIB,Sirjan | French | Program to Africa | 2710 | WB |
| 21620 | 1450 | 333 | AFS | Channel Africa | English | Program | 910 | MDS |

Thanks a lot to our club members for your contributions:

- AKB : Ashok Kumar Bose, Mississauga, Ontario, Canada. SIEMENS RK 759 Digital Radio with 10 metres long wire.
- MDS : Malinda da Silva, Pannipitiya, Sri Lanka.
- MF : Michael Frese, Osnabrueck, Germany. SONY ICF SW 7600G with Telescopic antenna.
- RAD : Richard A. D'Angelo, Wyomissing, USA. French Creek Dxpediton Ten-Tec RX-340 Drake R-8B with very long wires & Datong FL3
- RL : Richard Lemke, St. Albert, Alberta, Canada. JRC NRD-535 HF with random long wires
- WB : Wolfgang Bueschel, Stuttgart, Germany. AOR AR 7030, SONY ICF 2010, Kenwood R-1000, Drake SPR-4 with 12 metres long wire

Dear Friends,

Another year comes to an end shortly. This month I have again selected contributions from ours Club members only. Special thanks to OM Michael Frese for his exclusive British

MW loggings. With longer nights forthcoming in the Northern hemisphere we expect some good loggings in future. Keep up the good work.

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

Ashok Kumar Bose

QSL CORNER

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

| Country | Station | QSL | Time | ORG | Remarks | OM |
|-------------|--------------------------|--------------|---------|-----------|---------------------------------------|-----|
| Australia | HCJB Australia | e-f/d cd | 1 ds | 11.750 | | NE |
| Austria | FEBA Radio, Moosbrunn | e-n/d | 1 ds | 9.465 | from Angela Brooke & Mike Proctor. | RAD |
| Austria | FEBA Radio, Moosbrunn | f/d cd | 14 ds | 9.465 | Mike Proctor in Cyprus | RAD |
| Brazil | Radio Itatiaia | n/d cd | 28 ds | 5.970 | v/s, Danielle Marques | RAD |
| Canada | DW Radio, Sackville | f/d cd | 109 ds | 11.690 | v/s, Horst Scholz | NE |
| Clandestine | Voice of Ethiopia | e-n/d | 3 ds | 7.520 | | RAD |
| Clandestine | Mesopotamian Radio | f/d cd | 331 ds | 12.115 | QSL #198, v/s, Ludo Maes | RAD |
| Clandestine | Voice of Ethiopia | f/d cd | 186 ds | 7.520 | QSL #259, v/s, Ludo Maes | RAD |
| Germany | InfoRadio | f/d cd | 20 ds | 7.265 | | RAD |
| Germany | Russian Radio Int. | e-mail | 10 ds | 17.705 | via Juelich site | RAD |
| Germany | DW Radio, Nauen | f/d cd | 85 ds | 9.545 | v/s, B. Klaumann | NE |
| Germany | ADDX via DTK Juelich | C | 10 ds | 3.965 | EDXC special px. | MB |
| Japan | Radio Tampa | f/d L | 11 ds | 9.595 | | SC |
| Madagascar | DW, Talata Volondry | f/d cd | 87 ds | 13.755 | v/s, Horst Scholz | NE |
| Mongolia | Voice of Mongolia | f/d L | 46 ds | 12.085 | v/s, Z. Densmaa Mail Editor | NE |
| New Zealand | Radio New Zealand Int. | e-f/d cd | 4 ds | 15.160 | v/s, Adrian Sainsbury | NE |
| Peru | Radio Municipal Pano | p/cd L | 1008 ds | 3.172.7 | v/s, Pablo Albornoz Rojas | RAD |
| Pirate N am | The Voice of Captain Ron | e-mail | 2 ds | 6.925 usb | | RAD |
| Pirate N am | Big Thunder Radio | e-mail | 15 ds | 6950 usb | | RAD |
| Pirate S am | Radio Cochiguaz | e-mail | 2 ds | 11.430 | v/s, Cachito | RAD |
| Portugal | DW Radio, Sines | f/d cd | 109 ds | 11.865 | v/s, Horst Scholz | NE |
| Portugal | RDP Radio Portugal | f/d cd, L | 39 ds | 21.655 | sent by e-mail. v/s, Christiane Haupt | NE |
| Portugal | DW Radio, Sines | C | 6 ds | 15.465 | DRM test transmission | MB |
| Puerto Rico | AFRTV | e-mail | 1 ds | 5.446.5 | | RAD |
| Russia | DW Radio, Krasnodar | f/d cd | 93 ds | 6.225 | v/s, Horst Scholz, DRM | NE |

| | | | | | | |
|----------------|-----------------------------|--------|---------|--------|------------------------------------|-----|
| Russia | DW Radio, Irkutsk | f/d cd | 93 ds | 9.460 | v/s, Horst Scholz | NE |
| Russia | DW Radio, Moscow | f/d cd | 79 ds | 12.090 | v/s, Horst Scholz | NE |
| Russia | Voice of Russia Taldom | C | 8 weeks | 15.780 | DRM test transmission | MB |
| Rwanda | DW Radio, Kigali | f/d cd | 109 ds | 17.860 | v/s, Horst Scholz | NE |
| Sierra Leone | Radio UNAMSIL | L | 89 ds | 6.140 | v/s, Sheila Dallas Station Manager | RAD |
| Slovakia | Radio Slovakia Int. | f/d cd | 104 ds | 9.440 | | NE |
| Sri Lanka | DW Radio, Trincomalee | f/d cd | 109 ds | 9.780 | v/s, Horst Scholz | NE |
| Sudan | Sudan Radio Service | L | 9 ds | 17630 | V/s Jeremy Groce | RAD |
| Swaziland | Trans World Radio | f/d cd | 81 ds | 3.240 | v/s, Mrs. L. Stavropoulos | RAD |
| Sweden | Radio Sweden | f/d cd | 32 ds | 18.960 | | RAD |
| United Kingdom | Sudan Radio Service | e-mail | 2 ds | 17630 | v/s, Jeremy Groce | RAD |
| Vietnam | Son La Broadcasting Station | f/d cd | 78 ds | 4.796 | | RAD |

Thanks to our Reporters:

- MB = Michael Bethge, Bad Homburg, Germany - JRC NRD-525 with 10 metre long wire
 NE = Nicolas Eramo, Villa Lynch, Buenos Aires, Argentina - Icom IC-R75, Kenwood R-2000, Sony ICF 2010, T2FD with balun 3.1, V Inverted 15 mts with balun 1.1, V Inverted 11 mts with balun 1.1, MFJ-959B Receiver Antenna Tuner/Preamplifier
 RAD = Richard A. D' Angelo, Wyomissing, PA, USA - Drake R-8B, Lowe HF-150, Alpha Delta DX Sloper, RF Systems Mini-Windom, Datong FL3, JPS ANC-4
 SC = Swopan Chakroborty, Kolkata, India

PRISA SETS UP THE BIGGEST RADIO STATION IN SPANISH AMERICA

The Grupo Latino de Radio (GLR), a project promoted by the PRISA media group, is now broadcasting from 300 stations after a slow but steady expansion throughout Latin America following the selective purchase of radio stations in Costa Rica, Panama, Colombia, Chile, Mexico and the United States.

GLR is also looking to expand its Latin American communications business by setting up a network of stations that share programmes at particular times. This is an "ambitious and innovative" project as it will signify a change in Latin America's radio sector, placing greater emphasis on truthful, objective information that is separate from opinion, said Sonia Dulá, GLR's director general.

The Grupo Latino de Radio operates as W-Radio throughout Latin America except in Colombia, where it will continue to be known as Caracol in medium-wave broadcasting. As Sonia Dulá points out, "if we include SER, we have 800 radio stations, and if an important world-level piece of news comes in, we have the capability to interrupt the programme and broadcast from just one station throughout Spain and Latin America".

GLR is a recent venture. In 1999 Caracol and Prisa decided to set up a holding of radio stations in various Latin American countries. The project grew considerably and today is gaining listeners in Latin America and the Hispanic market in the United States.

("ESPAÑA 2003" - Magazine of the Diplomatic Information Office, Madrid, Spain)

Below please find the list of official abbreviations used for transmitter sites, as published by the International Telecommunications Union (ITU) in August 2003:

| | | | | | |
|--------------------------|------------------|----------------------------|------------------|-------------------------|------------------|
| A-A Alma Ata | KAZ 43N17 077E00 | CHT Chatel | F 46N14 006E50 | HRI Noblesville, IN | USA 40N01 085W57 |
| ABG Abu Ghraib (Bagdadh) | IRQ 33N19 044E15 | CK2 Xuanmai | VTN 20N43 105E33 | HSB Ha Son Binh | VTN 21N20 105E45 |
| ABH Abu Hayan | BHR 26N02 050E37 | CLM Calama | CHL 22S30 068W55 | HUA Huancayo | PRU 12S05 075W10 |
| ABJ Abidjan | CTI 05N21 003W57 | CLS Caltanissetta | I 37N30 014E04 | HUE Hue | VTN 16N25 107E40 |
| ABS Abis | EGY 31N10 030E05 | CNI Chennai | IND 13N08 080E07 | HUH Huhhot | CHN 41N12 111E30 |
| ABU Abu Dhabi | UAE 24N23 054E17 | COA Cochabamba | BOL 17S20 066W20 | HUN Huanuni | BOL 18S47 066W48 |
| ABZ Abu zaabal | EGY 30N16 031E22 | COC Concepcion CHL | CHL 37S03 073W10 | HWA HwaSung | KOR 37N13 126E47 |
| ACC Accra | GHA 05N31 000W10 | COI Coihaique | CHL 45S30 072W06 | HYD Hyderabad | IND 17N20 078E33 |
| ACH Achkabad | TKM 37N57 058E23 | COL Colombo | CLN 06N54 079E48 | IAK Iakutsk | RUS 62N01 129E48 |
| ADD Addis Ababa | ETH 08N58 038E43 | COM Comores | COM 11S42 043E15 | IBA Iba | PHL 15N20 119E58 |
| ADH Alpes d Huez | F 45N09 006E01 | CON Conakry | GUI 09N32 013W40 | IBI Ibitinga | B 21S43 048W47 |
| ADR Adra | SYR 33N27 036E30 | COP Concepcion PRG | PRG 23S24 057W27 | IBN Ibadan | NIG 07N23 003E54 |
| AGT Agat, Guam | USA 13N20 144E39 | COT Cotonou | BEN 06N21 002E25 | IKO Ikorodu | NIG 07N23 003E56 |
| AHW Ahwaz | IRN 31N20 048E40 | COY Coyhaique | CHL 45S24 072W43 | IMF Pinon, NM | USA 32N37 105W25 |
| AIA Anguilla | G 18N13 063W01 | CRI Cariari | CTR 10N00 083W30 | IMP Imphal | IND 24N37 093E54 |
| AIJ Denton, TX | USA 33N13 096W52 | CUR Curitiba | B 25S23 049W10 | INB Red Lion, PA | USA 39N54 076W35 |
| AIZ Aizawl | IND 23N43 092E43 | CUZ Cuzco | PRU 13S30 072W00 | IQI Iquitos | PRU 03S45 073W12 |
| AKA Al Karanah | JOR 31N44 036E26 | CYP Limassol | CYP 34N43 033E19 | IRA Iranawila | CLN 07N32 079E30 |
| ALF Al Aitahab | SDN 15N30 032E28 | CZB Clusaz Balme | F 45N53 006E24 | IRK Irkutsk | RUS 52N18 104E18 |
| ALG Aligarrh | IND 28N00 078E06 | CZJ Clusaz Jument | F 45N54 006E28 | ISL Islamabad | PAK 33N27 073E12 |
| ALH Al Hiswah | YEM 12N50 045E02 | DAK Dakar | SEN 14N39 017W26 | ISM Ismaning (BR) | D 48N15 011E45 |
| ALI Alice Springs | AUS 23S42 133E53 | DAL Daclac | VTN 12N41 108E03 | ISR Jerusalem | ISR 32N04 034E47 |
| ALK Al khaisah | QAT 25N25 051E25 | DAR Darwin | AUS 12S25 136E37 | ISS Issoudun | F 46N57 001E59 |
| ALO Alotau | PNG 10S18 150E28 | DBA Dubai | TJK 38N40 068E50 | ITA Itanagar | IND 27N04 093E36 |
| AMB Ambon | INS 03S42 128E05 | DEA Deanovec | UAE 25N14 055E16 | IUJ Iujinskhalinsry | RUS 46N55 143E10 |
| AMM Amman | JOR 31N57 035E56 | DEL Delhi | HRV 45N41 016E27 | IVF Ivanofrankovsk | UKR 48N56 024E48 |
| APA Aparecida | B 23S00 045W00 | DEN Denpasar | IND 28N43 077E12 | JAI Jaipur | IND 26N54 075E45 |
| ARA Arauca | CLM 07N04 070W41 | DHS Dar-es-Salaam | INS 08S45 115E15 | JAK Djakarta | INS 06S12 106E51 |
| ARM Armavir | RUS 45N00 040E49 | DES Dabab | TZA 06S50 039E14 | JAM Jammu | IND 32N45 075E00 |
| ARQ Arequipa | PRU 16S25 071W32 | DHA Dhabayya | UAE 24N11 054E14 | JAR Jarji | NIG 10N45 007E33 |
| ASC Ascension | G 07S54 014W23 | DIL Dili | POR 08S33 125E35 | JAY Jayapura | INS 02S35 140E40 |
| ASU Asuncion | PRG 25S19 057W29 | DIO Diosd | HNG 47N25 018E57 | JBR Jaszbereny | HNG 47N35 019E52 |
| ATG Antigua | ATG 17N06 061W48 | DJR Diriyaa | ARS 24N39 046E37 | JCR Millerstown, KY | USA 37N26 086W02 |
| AVL Avlis | GRC 38N23 023E36 | DJI Djibouti | DJI 11N35 043E05 | JED Jeddah | ARS 21N32 039E10 |
| AVO Avoriaz Morzine | F 46N11 006E46 | DKA Dhaka | BGD 23N43 090E26 | JES Vado, NM | USA 32N08 106W35 |
| B-A Banda Aceh | INS 05N30 095E22 | DL Delano, CA | USA 35N45 119W10 | JEY Jeypore | IND 18N55 082E34 |
| BAB Babel | IRQ 32N30 044E30 | DLF Dongfang | CHN 18N54 108E39 | JIE Millerstown, KY | USA 37N26 086W02 |
| BAF Bafoussam | CME 05N28 010E24 | DOL Dole | TZA 06S05 039E14 | JIG Jigulevsk | RUS 53N26 049E30 |
| BAI Bairiki | KIR 01N21 172E56 | DON Dondo | MOZ 18S49 034E52 | JIN Jinhua | CHN 28N07 119E39 |
| BAK Baku | AZE 40N24 049E45 | DOU Douala | CME 04N04 009E41 | JMB Jambi | INS 01S38 103E34 |
| BAN Bangkok | THA 13N47 100E30 | DOV Doves | LBN 33N20 035E30 | JUL Juelich | D 50N57 006E22 |
| BAO Baoding | CHN 38N39 115E44 | DRU Daru | PNG 09S05 143E10 | JUN Junglinster | LUX 49N40 006E19 |
| BAT Bata | GNE 01N48 009E46 | DRW Darwin, NT | AUS 12S25 130E38 | K-S Kyung San | KOR 35N54 128E49 |
| BAY Bayenhaote | CHN 38N58 105E35 | DUB Dublin, Ireland | IRL 53N21 006W16 | K/A Komsomolsk Amur | RUS 50N30 137E05 |
| BBY Bombay | IND 19N11 072E49 | EJU Ejura | GHA 07N23 001W22 | KAB Kabul | AFG 35N00 069E00 |
| BCQ Monticello, ME | USA 46N20 067W50 | EKA Ekala | CLN 07N06 079E54 | KAC Karachi | PAK 24N55 067E00 |
| BDD Bandundu | COD 03S18 017E21 | EKB Ekaterinburg | RUS 56N50 060E36 | KAJ Kajang | MLA 03N01 101E46 |
| BDG Bandung | INS 06S53 107E37 | EMR Emirler | TUR 39N29 032E51 | KAL Kalatch | RUS 50N26 040E40 |
| BDN Bandjarmasin | INS 03S22 114E40 | ENN Encarnacion | PRG 27S21 055W52 | KAM Kamalabad | IRN 35N46 051E27 |
| BEI Beijing | CHN 39N57 116E27 | ERV Erevan | ARM 40N10 044E30 | KAR Kara | TGO 09N35 001E09 |
| BEL Belo Horizonte | B 19S54 043W54 | EWN Vandiver, AL | USA 33N30 086W28 | KAT Kathmandu | NPL 27N42 085E12 |
| BEN Benkule | INS 02S44 102E18 | FAK Fakfak | INS 02S55 132E17 | KAV Kavalla | GRC 40N52 024E50 |
| BEO Beograd | YUG 44N34 020E09 | FBS Marpi, Saipan | USA 15N16 145E48 | KAW Tokyo Kawagu | J 35N50 139E43 |
| BER Bertoua | CME 04N34 013E43 | FILE Filadelfia | PRG 22S18 060W10 | KAZ Kazan | RUS 55N47 049E08 |
| BGA Benguela | AGL 12S35 013E25 | FIL Flevo | HOL 52N21 005E27 | KBD KABD | KWT 29N16 047E53 |
| BGL Bangalore | IND 13N14 077E13 | FLI Flori, Italy | I 44N13 012E03 | KCH Kichinev | MDA 47N00 028E30 |
| BGZ Benghazi | LYB 32N08 020E04 | FLO Florianopolis | B 27S35 048W31 | KDI Kendari | IND 03S38 125E26 |
| BHO Bhopal | IND 23N10 077E38 | FRE Frederikstad | NOR 59N11 010E58 | KEN Kenga | RUS 57N25 080E56 |
| BI Bichkek | KGZ 42N54 074E37 | FUK Fukuoka | J 33N33 130E27 | KGA Kananga | COD 05S53 022E25 |
| BIA Biak | IND 01S00 135E30 | FUZ Fuzhou | CHN 26N06 119E24 | KGS Kinghisepp | RUS 59N27 028E43 |
| BIB Biblis | D 49N41 008E29 | GA Greenville, NC (Site A) | USA 35N42 077W09 | KHB Khabarovsk | RUS 48N33 135E15 |
| BIJ Bijeljina | YUG 44N42 019E10 | GAB Moyabi | GAB 01S40 013E31 | KHR Kharkov | UKR 50N00 036E17 |
| BJI Baoji | CHN 34N30 107E10 | GAL Galbeni | ROU 46N44 026E50 | KIE Kieta | PNG 04S17 152E10 |
| BKO Bamako | MLI 12N39 008W01 | GAR Garoua | CME 09N18 013E25 | KIG Kigali | RRW 01S53 030E04 |
| BLA Blantyre | MWI 15S42 035E02 | GAU Gauhati | IND 26N11 091E50 | KIM Kimjae | KOR 35N50 126E50 |
| BLG Blagovestchen | RUS 50N16 127E30 | GB Greenville, NC (Site B) | USA 35N28 077W12 | KIN Kinshasa | COD 04S23 015E23 |
| BLN Berlin (DLR) | D 52N30 013E20 | GBN Gaborone | BOT 24S34 025E58 | KIS Kisangani | COD 00N30 025E11 |
| BNG Bangui | CAF 04N21 018E35 | GDB Gd. Bornand | F 45N56 006E26 | KKT Kolkata | IND 22N27 088E18 |
| BOA Boa Vista | B 02N51 060W43 | GDR Gedja Dera | ETH 08N46 038E40 | KLK Kaliningrad | RUS 54N42 020E30 |
| BOC Bocaue | PHL 14N48 120E55 | GEI Redwood City, CA | USA 37N33 122W14 | KMO Kamo | ARM 40N21 045E07 |
| BOG Bogota | CLM 04N36 074W04 | GEM Geermu | CHN 36N24 094E59 | KMP Kampala | UGA 00N20 032E36 |
| BOH Newport | USA 34N47 076W56 | GJW Gedja Jewe | ETH 08N47 038E39 | KNG Kanggye | KRE 40N58 126E36 |
| BON Bonaire | HOL 12N12 068W18 | GIT Gitega | BDI 03S29 029E56 | KNX Kununurra WA | AUS 15S48 128E41 |
| BOT Moepeng Hill | BOT 21S57 027E39 | GIY Guiyang | CHN 26N25 106E36 | KOH Kohima | IND 25N39 094E06 |
| BOU Bouchaoui | ALG 36N44 002E53 | GKP Gorakhpur | IND 23N52 083E28 | KOM Koma Rock | KEN 01S16 037E09 |
| BR Brest | BLR 52N20 023E35 | GOD Goderich | SRL 08N30 013W14 | KON Konevo | RUS 60N12 036E53 |
| BRB Brasilia | B 15S51 047W56 | GOI Goiania | B 16S43 049W18 | KRA Kranji (SIMCOM) | SGN 01N25 103E43 |
| BRE Bremen (RB/SFB) | D 53N05 008E50 | GR Greenville, NC | USA 35N35 077W22 | KRS Krasnoarsk | RUS 56N01 092E54 |
| BRI Brisbane | AUS 27S19 153E01 | GRA Granja Pavon | GTM 14N34 090W31 | KS Kaunas | LTU 54N55 024E00 |
| BRN Brandon | AUS 19S31 147E20 | GTK McCaysville, GA | USA 34N58 084W22 | KSG Kaserseong | IND 26N55 088E19 |
| BRZ Beirut | LBN 33N53 035E30 | GTG Gangtok | IND 27N22 088E37 | KTH Katherine | AUS 14S28 132E16 |
| BRZ Brazzaville | COG 04S15 015E18 | GUA Guatemala | GTM 14N30 090W20 | KUJ Kujang | KRE 40N05 125E05 |
| BUE Buenos Aires | ARG 34S36 058W22 | GUF Montsinery | F 04N54 052W36 | KUM Kumamoto | J 32N15 130E44 |
| BUK Bukittinggi | INS 00S18 100E22 | GUW Guwahati | IND 26N11 091E50 | KUN Kunming | CHN 25N10 102E50 |
| BY Bethany, OH | USA 39N21 084W21 | GWE Gweru | ZWE 19S26 029E51 | KUP Kupang | INS 10S10 123E30 |
| CAC Cachoeira Paulista | B 22S39 045W01 | HAB La Habana | CUB 23N00 082W30 | KUR Kursk | RUS 51N46 036E12 |
| CAH Changchun | CHN 43N48 125E23 | HAN Hanoi | VTN 20N59 105E52 | KV Kiev | UKR 50N27 030E13 |
| CAK Cakirlar | TUR 39N58 032E40 | HAR Hargeysa | SOM 09N33 044E03 | KVI Kvitsoy | NOR 59N04 005E27 |
| CAL Calcutta | IND 22N27 088E18 | HB Horby | S 55N49 013E44 | KWH Konigs Wusterhausen | D 52N18 013E37 |
| CAM Campo Grande | B 20S24 054W35 | HBA Ha Bac | VTN 21N16 106E12 | LAG Lagos | NIG 06N34 003E21 |
| CAN Cantho | VTN 10N05 105E46 | HBN Rep. of Palau | USA 07N21 134E31 | LAI Laitse | EST 59N11 024E23 |
| CAR Carnarvon | AUS 24S54 113E43 | HCN Ho Chi Minh V | VTN 10N51 106E38 | LAM Lampertheim | D 49N36 008E33 |
| CCH Chile Chico | CHL 46S33 071W42 | HER Hermosillo | MEX 29N04 110W55 | LAN Lanzhou | CHN 36N02 103E50 |
| CDA Cape Daguliar | CHN 22N13 114E15 | HEZ Hezuo | CHN 35N06 102E54 | LAR Les Arcs | F 45N33 006E30 |
| CDM Cd. Mante | MEX 22N44 098W56 | HFH Halifax, NS | CAN 44N41 063W40 | LAW Lae | PNG 06S40 146E54 |
| CDU Chengdu | CHN 30N42 104E00 | HIR Heroshima | J 34N22 132E26 | LDA Les Deux Alpes | F 44N59 006E10 |
| CER Cerrik | ALB 41N00 020E00 | HLR Hailar | CHN 49N02 119E45 | LEH Leh | IND 34N08 077E29 |
| CGY Calgary, AB | CAN 50N54 113W52 | HOL Holzkirchen | D 47N52 011E44 | LGS Les Gets | F 46N10 006E40 |
| CHA Chahuta, Costa Rica | CTR 09N45 082W54 | HON Honiara | SLM 09S25 160E03 | LHA Lhasa | CHN 29N30 090E59 |
| CHE Chengde | CHN 40N58 117E35 | HRA Greenbush, ME | USA 45N08 068W34 | LIB Libreville | GAB 00N25 009E26 |
| CHI Chihuahua | MEX 28N34 106W02 | HRB Harbin | CHN 45N49 126E52 | LIM Lima | PRU 12S06 077W03 |

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|------------------------|------------------|---------------------------|------------------|---------------------------|------------------|
| LIN Lingshi | CHN 36N52 111E40 | PAL Playa de Pals | E 41N59 003E12 | SRP Serpukhov | RUS 54N54 037E25 |
| LIS Lisbon-Sao Gabriel | POR 38N45 008W40 | PAN Panama | IND 15N28 073E51 | SSV S Salvador | SLV 13N44 089W09 |
| LIT Litomyse | CZE 49N48 016E10 | PAR Parakou | BEN 09N20 002E38 | STA Stapok | MLA 01N33 110E20 |
| LKW Lucknow | IND 26N53 081E03 | PAY Pt Ayzen | CHL 45S22 027W41 | STD Santo Domingo | DOM 18N30 069W57 |
| LLA Llallangua | BOL 18S37 067W34 | PBL Port Blair | IND 11N37 092E45 | STM Santarem | B 02S26 054W41 |
| LMS Les Menuires | F 45N18 006E31 | PEK Beijing | CHN 39N55 116E25 | STR Starobel'sk | UKR 49N13 037E57 |
| LNR Linares | MEX 24N50 099W34 | PEN Penang | MLA 05N25 100E19 | SUC Sucua | EQA 02S00 078W00 |
| LOB Lobito | AGL 12S18 013E36 | PES Peshawar | PAK 34N00 071E30 | SUL Sulaibiyah | KWT 29N10 047E45 |
| LOJ Loja | EQA 03S59 079W12 | PGA Palangkaraya | INS 00S27 117E10 | SUM Sumbe | AGL 11S07 013E54 |
| LON Londrina | B 23S18 051W13 | PHN Phnom-penh | CBG 11N34 104E51 | SUR Surabaya | INS 07S13 112E43 |
| LOR La Oroya | PRU 11S30 075W56 | PHP Poro | PHL 16N26 120E17 | SUW Suwon | KOR 37N16 127E01 |
| LPC La Plagne Cham | F 45N27 006E41 | PHT Tinang 1 | PHL 15N21 120E37 | SVE Sveio | NOR 59N37 005E19 |
| LPL La Plagne Lac | F 45N33 006E43 | PHX Tinang 2 | PHL 15N21 120E38 | SVK Syktyvkar | RUS 61N41 050E31 |
| LPR La Plagne Roch | F 45N33 006E40 | PJC P J Caballero | PRG 22S33 055W45 | SZG Shijiazhuang | CHN 38N04 114E28 |
| LPZ La Paz | BOL 16S20 068W07 | PLD Plovdiv | BUL 42N04 024E41 | SZV Szekesfehervar | HNG 47N10 018E24 |
| LSO Lancers Gap | LSO 29S19 027E32 | PLI Pali | CHN 25N05 121E27 | TAC Tashkent | UZB 41N19 069E17 |
| LUB Lubumbashi | COD 11S41 027E32 | PLU Palu | INS 00S36 129E36 | TAI Taipei | CHN 25N09 121E24 |
| LUS Lusaka | ZMB 15S30 028E15 | PMB Paramaribo | SUR 05N49 055W12 | TAL Tallinn | EST 59N27 024E47 |
| LV Lvov | UKR 49N50 024E00 | PMG Palembang | INS 00S18 104E22 | TAN Tangier | MRC 35N48 005W55 |
| M-H Mount Hagem | PNG 05S50 144E55 | PMR Pt. Moresby | PNG 09S27 147E11 | TAP Tapachula | MEX 14N57 092W08 |
| MAC Macas | EQA 02S20 078W12 | POD Podesbrady | CZE 50N09 015E09 | TAR Tarapoto | PRU 06S28 076W27 |
| MAD Madras | IND 13N08 080E07 | PON Pontianak | INS 00S05 109E16 | TBL Tbilisi | GEO 41N40 044E45 |
| MAG Magwa | KWT 29N10 048E02 | POR Pori | FIN 61N28 021E35 | TBN Salt Lake City, UT | USA 40N39 112W03 |
| MAH Mahina | F 17S00 149W00 | POT Potosi | BOL 19S30 065W50 | TBO Turbo | CLM 08N05 076W43 |
| MAK Makta | UAE 24N21 054E34 | PPR Pt au Prince | HTI 18N34 072W20 | TCG Tchoelinograd | KAZ 51N22 071E03 |
| MAL Malolos | PHL 14N52 120E48 | PJA Porto Alegre | B 30S03 051W10 | TCH Tchita | RUS 52N05 113E20 |
| MAN Manzini | SWZ 26S34 031E59 | PTR Putre | CHL 18S20 069W36 | TCN Tacna | PRU 18S00 070W13 |
| MAP Maputo | MOZ 25S57 032E28 | PTV Porto Velho | B 08S45 063W54 | TCO Tumaco | CLM 01N47 078W48 |
| MAR Marulas | PHL 14N41 120E59 | PUG Palauig | PHL 15N28 119E50 | TEM Temucco | CHL 38S41 072W35 |
| MAS Mashhad | IRN 36N15 059E33 | PUT Puttalam | CLN 07N58 079E47 | TEN Tennant Greek | AUS 19S40 134E10 |
| MAT Mataram | INS 08S09 115E30 | PVL Port Vila | VUT 17S44 168E33 | TGG Tegucigalpa | HND 14N04 087W14 |
| MAU Mauritius | MAU 20S19 057E31 | PYO Pyongyang | KRE 39N05 125E23 | TGN Tignes | F 45N27 006E54 |
| MAX Maxoqueira | POR 38N57 008W46 | PZY Petrozavodsk | RUS 61N48 034E20 | THE Thessaloniki | GRC 40N50 023E00 |
| MBA Mbandaka | COD 00N04 018E17 | QIQ Qiqihar | CHN 47N02 124E03 | THI Thimphu | BTN 27N28 089E39 |
| MBO Malabo | GNE 03N45 008E47 | QTA Qetta | PAK 30N15 067E00 | THU Thumrayt | OMA 17N38 053E56 |
| MBU Mbujimayi | COD 06S09 023E35 | QUI Quito | EQA 00S14 078W20 | TIA Tianshui | CHN 34N33 105E42 |
| MCK Monte Carlo | MCO 43N44 007E26 | RAB Rabaul | PNG 04S13 152E12 | TIG Tiganesti | ROU 44N42 026E06 |
| MDC Madagascar | MDG 18S48 047E36 | RAC Ranchi | IND 23N24 85E22 | TIN Tinian Islands | MRA 15N03 145E36 |
| MDO Manado | INS 01N12 125E26 | RAN Rangitaiki | NZL 38S50 176E25 | TJC Newport, NC | USA 34N47 076W53 |
| MED Medan | INS 03N35 098E41 | RAV Ravenna, Italy | I 44N25 012E11 | TJK Tanjungkarang | INS 05S24 105E15 |
| MEK Mekele | ETH 13N32 039E33 | RAW Rawalpindi | PAK 33N30 073E00 | TLX Tlaxiaco | MEX 17N15 097W40 |
| MEL Melo | URG 32S26 054W13 | REY Reykjavik | ISL 64N05 021W50 | TOG Togbekeope | TGO 06N16 001E12 |
| MER Merauke | INS 08S33 140E27 | RHO Rhodes | GRC 36N18 028E00 | TOK Tokyo | J 35N55 139E45 |
| MET Metri | VTN 20N58 105E39 | RIA Riazan | RUS 54N37 039E41 | TOM Toms | RUS 56N30 085E02 |
| MEX Mexico City | MEX 19N16 099W03 | RIG Riga | LVA 56N58 024E07 | TOR Toronto | CAN 43N20 079W38 |
| MEY Meyerton | AFS 26S35 028E08 | RIO Rio de Janeiro | B 22S57 043W13 | TRI Tripoli | LYB 32N54 013E11 |
| MGV Megeve | F 45N51 006E39 | RIY Riyadh | ARS 24N30 046E23 | TRJ Tarija | BOL 21S32 064W45 |
| MTL Milano, Italy | I 45N27 009E11 | RMI Hialeah Gardens, FL | USA 25N54 080W22 | TRM Trincomalee (Perkara) | CLN 08N44 081E10 |
| MTN Minhsiung | CHN 23N29 120E27 | RMP Rampisham | G 50N48 002W38 | TSH Tanshui | CHN 25N13 121E29 |
| MIR Miri | MLA 04N23 113E39 | RNO New Orleans, LA | USA 29N50 090W07 | TUA Tuaran | MLA 06N11 116E12 |
| MIT Mitchurinsk | RUS 52N54 040E11 | ROH Rohrdorf (BR) | D 48N01 009E07 | TUL Tula | RUS 54N12 037E48 |
| MKI Manokwari | INS 00S48 134E00 | ROM Roma | I 41N48 012E31 | TUM Tumbes | PRU 03S32 080W30 |
| MLA Muehlaeker (SDR) | D 48N57 008E51 | RSO Rimavskia Sobota | SVK 48N23 020E00 | TV Tver | RUS 56N52 035E35 |
| MLK Bethel, PA | USA 40N29 076W17 | RUF Rufisque | SEN 14N08 017W05 | TVD Trivandrum | IND 08N29 076E59 |
| MLT Malta | MLT 35N50 014E34 | S.P Sanct-Peterburg | RUS 59N57 030E01 | TWR Agana, Guam | USA 13N17 144E40 |
| MNA Manaus | B 03S04 060W00 | SAB Sabrata | LYB 32N47 012E29 | TXM Texmelucan | MEX 19N17 098W26 |
| MNG Managua | NGC 12N09 086W26 | SAC Sackville | CAN 45N53 064W19 | U-B Ulan Bator | MNG 47N55 107E00 |
| MNS Minsk | BLR 53N53 027E31 | SAI Agingan Pt, Saipan | USA 15N07 145E42 | UDO Udorn | THA 17N25 102E48 |
| MOG Mogadishu | SOM 02N02 045E21 | SAL Salman Pack | IRQ 33N09 044E35 | UUJ Ujungpandang | INS 05S10 119E25 |
| MOK Mokattam | EGY 30N03 031E15 | SAM Samara | RUS 53N20 050E10 | ULB Ulbroka | LVA 56N57 024E16 |
| MON Monrovia | LBR 06N18 010W40 | SAN Sanaa | YEM 15N22 044E11 | URU Urumqi | CHN 43N35 087E30 |
| MOR Morocco | MRC 35N34 005W58 | SAO Sao Tome | STP 00N18 006E42 | VAL The Valley | G 18N13 063W01 |
| MOS Moosbrunn | AUT 48N00 016E28 | SAP Sapporo | J 43N05 141E36 | VAN Vancouver, BC | CAN 49N08 123W12 |
| MRD Merida | MEX 20N58 089W30 | SBH Sebha | LYB 25N52 014E50 | VAT Vatican City | CVA 41N54 012E27 |
| MRJ Marjayoun | LBN 33N22 035E34 | SCR Sucre | BOL 19S02 065W17 | VDN Vidin | BUL 43N39 022E40 |
| MRL Meribel | F 45N22 006E33 | SCV S Gervais | F 45N51 006E40 | VIB Val Iseres Bell | F 45N26 006E58 |
| MSK Moskva | RUS 55N45 037E18 | SCZ S Cruz | BOL 17S46 063W11 | VIE Vientiane | LAO 17N58 102E33 |
| MTL Montreal, QU | CAN 45N24 073W42 | SDA Agat, Guam | USA 13N20 144E39 | VIF Val Iseres Form | F 45N26 007E01 |
| MUA Matsuyama | J 33N49 132E45 | SEB Seeb | OMA 23N40 058E13 | VIL Villarrica | PRG 25S45 056W26 |
| MUG Muge | POR 39N05 008W41 | SED Salah El Deel | IRQ 33N58 044E10 | VIN Vinnitsa | UKR 49N13 028E26 |
| MUL Mulenvos | AGL 08S53 013E20 | SEM Semarang | INS 06S59 110E23 | VKO Velke Kostolany | SVK 48N31 017E44 |
| MUM Mumbai | IND 19N11 072E49 | SER Serui | INS 01S48 136E26 | VLD Vladivostok | RUS 43N12 131E51 |
| MUN Munich | D 48N06 011E36 | SEY Mahe, Seychelles | SEY 04S36 055E28 | VLG Volgograd | RUS 48N42 044E28 |
| MUR Murmansk | RUS 68N58 032E46 | SFA Sfax | TUN 34N48 010E53 | VLL Villars Lans | F 45N02 005E33 |
| MVD Montevideo | URG 34S47 056W08 | SGH Shanghai | CHN 31N15 121E29 | VLR Valloire | F 45N09 006E25 |
| N.N Nishi Novgorod | RUS 56N17 044E00 | SGO Santiago | CHL 33S27 070W41 | VNI Sontay | VTN 21N12 105E22 |
| N/A Nikolaeovsk Amur | RUS 53N10 140E47 | SGP Singapore | SGO 01N24 103E51 | VNI Sontay | VTN 21N12 105E22 |
| NAB Nabire | INS 03S15 135E36 | SHB Furman, SC | USA 32N41 081W08 | VOH Rancho Simi, CA | USA 34N15 118W38 |
| NAD Nador | MRC 35N03 002W55 | SHG Shillong | IND 25N26 091E49 | VOL Volodga | RUS 59N12 040E06 |
| NAG Tokyo Nagara | J 35N28 140E13 | SHI Shijak | ALB 41N21 019E35 | VOR Voronej | RUS 51N38 039E14 |
| NAI Nairobi | KEN 01S21 036E45 | SHO Tokyo Shobu | J 36N04 139E38 | VRN Varna | BUL 43N03 027E40 |
| NAK Nakhon Sawan | THA 15N49 100E04 | SHP Shepperton | AUS 36S20 145E25 | VRX Veracruz | MEX 19N10 096W07 |
| NAM Namibe | AGL 15S11 012E05 | SIB Sibiu | MLA 02N18 111E49 | VVC Villavicencio | COL 04N09 073W38 |
| NAN Nanchang | CHN 28N38 115E56 | SIM Shimla | IND 31N00 077E05 | WAM Wamena | INS 03S48 139E53 |
| NAU Nauen | D 52N38 012E54 | SIN Sines | POR 37N57 008W45 | WAV Wavre | BEL 50N44 004E34 |
| NAY Nagoya | J 35N03 136E58 | SIR Sirjan | IRN 29N27 055E41 | WBS Macon, GA | USA 32N50 083W38 |
| NDJ Ndjamena | TCD 12N08 015E03 | SIS Sisoguchi | MEX 27N48 107W35 | WCR Nashville, TN | USA 36N13 086W54 |
| NIA Niamey | NGR 13N30 002E06 | SIT Sitkumai | LTU 50S22 023E49 | WEL Wellington | NZL 41S05 174E50 |
| NJG Nanjing | CHN 32N02 118E44 | SJG San Jose del Guaviare | CLM 02N34 072W38 | WER Wertachtal | D 48N05 010E41 |
| NLS Anchor Pt, Alaska | USA 59N45 151W44 | SJS S Johns, NF | CAN 47N34 052W49 | WEW Wewak | PNG 03S35 143E40 |
| NNN Nanning | CHN 22N47 108E11 | SJV Sarajevo | BIH 43N55 018E20 | WHR Naalehu, Hawaii | USA 19N02 155W40 |
| NOB Noblejas | E 39N57 003W26 | SKA Surakarta | INS 07S33 110E48 | WIN Windhoek | NMB 22S33 017E13 |
| NOU Nouakchott | MTN 18N14 016W00 | SKN Skelton | G 54N44 002W54 | WOF Woofferton | G 52N19 002W43 |
| NVS Novosibirsk | RUS 55N04 082E58 | SLA A'Seela | OMA 21N58 059E27 | WRB Morrison, TN | USA 35N37 086W01 |
| OKH Okhotsk | RUS 59N30 143E00 | SLD Selae Daro | ERI 15N32 038E55 | WUH Wuhan | CHN 30N36 114E20 |
| OM Omsk | RUS 54N59 073E23 | SLP S Luis Potosi | MEX 22N01 100W59 | WVA Warszawa | POL 52N04 020E52 |
| OMA Masirah | OMA 20N36 058E53 | SLV Salvador | B 12S58 038W29 | XIA Xian | CHN 34N12 108E54 |
| OR Orcha | BLR 54N31 030E27 | SMV Samarinda | INS 00S28 117E11 | XIC Xichang | CHN 27N49 102E14 |
| ORB Orenburg | URS 51N46 054E47 | SMF Simferopol | UKR 44N56 034E06 | XIN Xining | CHN 36N38 101E36 |
| ORU Oruro | BOL 17S55 067W19 | SWG S. Maria di Galeria | CVA 42N03 012E19 | XIY Xinyang | CHN 34N49 113E23 |
| OSA Osaka | J 34N33 135E31 | SNG Kranji (Merlin) | SGO 01N25 103E44 | YAM Tokyo Yamata | J 36N10 139E50 |
| OUA Ouagadougou | BFA 12N22 001W31 | SOF Sofia | BUL 42N40 023E20 | YAN Yangon | BRM 16N52 096E10 |
| OUL Ouled Fayet | ALG 36N43 002E57 | SON Sonsonate | SLV 13N45 089W45 | YAO Yaounde | CME 03N51 011E32 |
| OYA Tokyo Oyama | J 36N17 139E48 | SOR Sorong | INS 00S52 131E25 | YFR Okeechobee, FL | USA 27N28 080W56 |
| P-C Padang Cermin | INS 03N34 098E26 | SOT Sottens | SUI 46N39 006E44 | YIN Yinchuan | CHN 38N30 106E12 |
| P.K Petropavlo Kam. | RUS 52N59 158E39 | SRI Srinagar | IND 34N00 074E50 | YOG Yogyakarta | INS 07S47 110E26 |
| PAD Padang | INS 00S06 100E21 | SRN Saransk | RUS 54N12 045E06 | ZAH Zahedan | IRN 29N28 060E53 |
| PAK Pakanbaru | INS 00N15 101E30 | | | | |