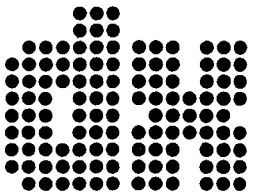


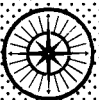
6 - 2006

BBC ORTF  
ADIO MOSKOU  
NDR RAI TVR

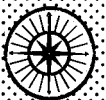
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WORLD WIDE DX CLUB



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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.

- WORLDWIDE DX CLUB homepage in the Internet at: <http://www.wwdxc.de>
- Weekly "TopNews" by Wolfgang Büschel at: <http://www.wwdxc.de/topnews.htm> (available also free of charge by E-Mail to our members on request)
- Latest DRM schedule at: <http://www.wwdxc.de/drm.htm>

## WORLD RADIO TV HANDBOOK 2006

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June 2006

(Cf. DXM 4/2006) Please remember that our News Editor Jürgen Kubiak will resign after 10 years of compiling our News section. His last edition will be DX MAGAZINE 8/9, i.e. our annual summer edition. Therefore we need a new **News Editor** as from October 2006. If YOU are interested to compile this section for us, please do not hesitate to contact me.

Hello again,

Welcome to another issue of our DX MAGAZINE. We are still looking for a new **News Editor**, as you can see in the advertisement above. Therefore, please do not hesitate to contact me, if you are interested to start as our new News Editor as from October 2006.

If you are not happy with your current E-Mail provider, WORLDWIDE DX CLUB is able to offer its members a **free E-Mail account**. This E-Mail account will have 1GB of mail storage and allows you to send and receive text and attachments of nearly unlimited size (up to 1GB) per message. If you like to have a free WWDXC E-Mail account (xxxxx@wwdxc.de), please just contact us, giving us your requested user name (before the "@") with a minimum size of 2 letters and your requested password. After receiving your request you will get a confirmation mail from us including all necessary details for setting up your new E-Mail account.

Hier noch eine Information von OM Hansjörg-Biener für unsere deutschen Mitglieder: Die Internationalen Antwortscheine, die so genannten IRCs, die vor dem 31. Dezember 2001 im Umlauf gekommen sind, haben unbegrenzte Gültigkeit. IRCs, die ab dem 1. Januar 2002 in Umlauf gekommen sind, haben bis zum 31. Dezember 2006 Gültigkeit. Dies ist auf dem IRC vermerkt! Ab Mitte 2006 werden wiederum neue IRCs ausgegeben, diese sollen ihre Gültigkeit am 31. Dezember 2011 verlieren. Insbesondere die Kurzwellen-DXer sollten diese Termine beachten. Aufgrund vermehrter Anfragen zur Gültigkeit von Internationalen Antwortscheinen hat die DARC-Geschäftsstelle bei der Deutschen Post AG, Vertriebsdirektion Hannover, recherchiert.  
(DARC Deutschland-Rundspruch 23/2006, 8. Juni 2006)

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**

**ANGOLA:** *Radio Nacional de Angola*, postal address: CP 1329, Luanda, Angola - Web: <<http://www.rna.ao>>, daily from transmitter site Luanda-Mulenvos (15/100 kW):  
 Canal A 0000-2400 Portuguese Domestic 4950  
 Radio N'Gola Yetu 0000-2400 Vernaculars Domestic 7216.8  
 (Africa On Shortwave Summer 2006 Edition published by BDXC-UK, via JKB)

**ASCENSION:** *Shortwave non BBC relays* via Ascension Island. Transmitter site of BBC Atlantic Relay Station is English Bay with 250 kW.

NHK World Radio Japan, daily:

0330-0400	Swahili	East Africa	6135	
0700-0730	Arabic	Middle East/North Africa	15220	
0800-1000	Japanese	West Africa	17650	
1230-1300	French	West & Central Africa	15400	17870
1300-1330	Swahili	East Africa	17870	
1500-1700	Japanese	Central Africa	21630	
2100-2200	English	Central Africa	11855	
2200-2300	Japanese	South America	15220	

Radio France Internationale, daily:

0400-0500	French	Southern Africa	7150	
0600-0630	English	West Africa	9570	
0630-0700	French	West Africa	9570	
1200-1230	English	West Africa	17815	

Rai International, daily:

0130-0230	Italian	South & Central America	6110	11765
1700-1800	Italian	Africa	15320	

Radio Prague, daily:

0000-0030	Spanish	South America	11665	
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United Nations Radio, Mon-Fri:

1730-1745	English	West & Central Africa	17810	
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Family Radio (WYFR), daily:

1700-1800	English	East Africa	21680	
2000-2200	English	East Africa	15195	
2030-2130	French	West Africa	11985	
2115-2315	English	Central Africa	11875	

FEBA

1830-1900	French	Central Africa	15130	Daily
2145-2215	Wolof	West Africa	11985	Thu, Fri

STAR RADIO, daily:

0700-0900	English	West Africa	9525	
2100-2200	English	West Africa	11965	

(Africa On Shortwave Summer 2006 Edition published by BDXC-UK, via JKB)

**BURKINA FASO:** *Radio Burkina*, postal address: Radio Burkina, BP 7029, Ouagadougou, Burkina Faso At the Web: <[http://www.rtb.bf/site\\_radio](http://www.rtb.bf/site_radio)>. Transmitter site is Ouagadougou with 100 kW. Daily transmissions:

0530-0800	French/Vernaculars	Domestic	5030	
0800-1700	French/Vernaculars	Domestic	7230	
1700-0000	French/Vernaculars	Domestic	5030	

(Africa On Shortwave Summer 2006 Edition published by BDXC-UK, via JKB)

**CHAD:** *Radiodiffusion Nationale Tchadienne*, postal address: RNT, BP 892, N'djamena, Chad. Transmitter site is N'djamena-Gredia with 100 kW.

0430-0730	French/Arabic/Vernaculars	Domestic	6165	Daily
0730-1000	French/Arabic/Vernaculars	Domestic	6165	Sat, Sun
1000-2230	French/Arabic/Vernaculars	Domestic	6165	Daily

(Africa On Shortwave Summer 2006 Edition published by BDXC-UK, via JKB)

**CONGO:** *Radio Congo*, postal address: R. Congo, Direction Générale de Radio TV du Congo, B. P. 2912, Brazzaville, Rep. of Congo. Transmitter site is Brazzaville with 100 kW. Daily transmissions:

0430-0600	French/Vernaculars	Domestic	5985	
0600-0700	French/Vernaculars	Domestic	5985	6115
0700-0830	French/Vernaculars	Domestic	6115	9610
0830-1700	French/Vernaculars	Domestic	9610	
1700-2030	French/Vernaculars	Domestic	5985	6115
2030-2300	French/Vernaculars	Domestic	5985	

(Africa On Shortwave Summer 2006 Edition published by BDXC-UK, via JKB)

**DJIBOUTI:** *Radiodiffusion Television De Djibouti*, postal address: RTD, Avenue Saint Laurent du Var, BP 97, Djibouti, Republic of Djibouti. At the Web: <<http://www.rtd.dj>>. Transmitter site is Djibouti-Doraleh with 50 kW and daily transmission:

0300-2000 Afar/French/Vernaculars Domestic 4780

(Africa On Shortwave Summer 2006 Edition published by BDXC-UK, via JKB)

**EQUATORIAL GUINEA:** *Radio Africa* and *Radio East Africa*, postal address: Radio Africa, PO Box 851, Malabo, Equatorial Guinea, or Pan American Broadcasting, 2021 The Alameda (Suite 240), San José, CA 95126-1145, USA. At the Web: <<http://www.radiopanam.com>>. Transmitter site is Bata with 50 kW transmitter, operated by US evangelical programming Pan American Broadcasting.

0700-1600 English Africa 15190 Radio East Africa Sat, Sun

0800-1300 English Africa 15190 Radio Africa #2 Mon-Fri

1700-2300 English Africa 15190 Radio Africa Daily

(Africa On Shortwave Summer 2006 Edition published by BDXC-UK, via JKB)

**EUROPE:** *Radio Free Europe - RFE / Radio Liberty - RL* A06 schedule update:

Additional frequency for Russian Service:

1100-1300 11700 Every day

Several changes for Uzbek Service, so complete Uzbek Service:

0200-0400 12110 Every day

0200-0400 15145 Every day

0200-0400 15460 Every day

1400-1500 13755 Every day

1400-1500 15145 Every day

1400-1500 15170 Every day

1600-1700 7555 Every day

1600-1700 9595 Every day

1600-1700 11875 Every day

1600-1700 12150 Every day

(RFE/RL website via JKB, 17 Jun 2006)

**GABON:** *Radiodiffusion Television Gabonaise* - Radio Gabon, postal address: Radiodiffusion Television Gabonaise, BP 10150, Libreville, Gabon. Transmitter site is Libreville-Melen with 100 kW transmitter, operated daily.

0500-0800 French Domestic 4777

0800-1600 French Domestic 7270

1600-1700(1900) French Domestic 4777

(Africa On Shortwave Summer 2006 Edition published by BDXC-UK, via JKB)

**Africa No. 1**, postal address: Africa No.1, BP 1, Libreville, Gabon. At the Web: <<http://www.africa1.com>>. Transmitter site is Moyabi-Moanda with 500 kW (HFCC registrations listed with 250 kW power). Daily transmissions:

0500-0700 French Africa 9580

0700-1030 French Africa 9580 17630

1030-1100 French Africa 9580

1100-1600 French Africa 9580 17630

1600-1900 French Africa 9580 15475

1900-2300 French Africa 9580

Transmissions via the Moyabi Relay:

Radio Japan, daily:

0430-0500 Russian Europe 11970

0500-0530 Spanish Europe 11970

0530-0545 Italian Europe 11970

0545-0600 Swedish Europe 11970

0600-0630 German Europe 11970

0630-0700 French Europe 11970

1030-1045 Italian Europe 21820

1045-1100 Swedish Europe 21820

1700-1800 English Southern Africa 15355

1800-1900 Japanese Southern Africa 15355

Franco-African Music, daily:

The purpose of this non-stop Franco-African music service appears to be as a source of interference against the Libyan opposition station Sawt al-Amal in the range

17660-17695, from approximately 1300 until it sign's off at 1400. The music then remains on air until 1530. Transmitter Site believed to be Moyabi, Gabon.  
 1300-1530 Franco-African music North Africa (presumed) in range 17670-17695  
 (Africa On Shortwave Summer 2006 Edition published by BDXC-UK, via JKB)

**GERMANY:** The *Deutsche Welle* - DW schedule has again a lot of changes due to the re-organization of the German program to the two-hour segments last autumn. Here is a list of the new frequencies [all remarks from WB? Ed.]:

German:

0000-0159 to North America on 9430 from Sines 300 degr  
 0000-0155 to GUS and Western Asia on 12095 from Trincomalee 345 degr  
 0200-0357 to Eastern Europe, Middle East on 9825 from Sines 65 degr  
 0200-0359 to North America, Mexico,Cuba on 9830 from Bonaire 320 degr  
 0200-0355 to Arabian Peninsula on 15640 from Trincomalee 300 degr  
 0400-0600 to Congo region on 9620 from Kigali 180 degr  
 0400-0600 to Sudan region on 17575 from Trincomalee 270 degr  
 0600-0757 to Scandinavia on 9480 from Nauen 30 degr very bad reception here near Frankfurt/Germany  
 0600-0800 to Northern and Westafrica on 15325 from Wertachtal 210 degr  
 0600-0800 to Centralafrica on 15545 from Nauen 175 degr  
 0800-1000 to Iberian Peninsula, Northern Africa on 15325 from Wertachtal 240 degr  
 0800-1000 to North Western Europe on 9480 from Nauen 280 degr bad reception  
 0800-1000 to Australia, NZL on 9855 from Bonaire 230 degr audible here not worse than 9480 to Europe  
 0800-0955 to South Asia Australia on 15680 from Trincomalee 120 degr  
 1000-1200 to Central America on 5905 from Bonaire non dir of course not audible here  
 1000-1200 to South America (Northern part) on 15595 Sackville 176degr  
 1000-1200 to South America (Northern part) on 17770 Wertachtal 255degr  
 1200-1355 to Southern GUS, Indian subcontinent on 9565 from Trincomalee 345 degr. Fade in around 1300 UT  
 1200-1400 to Eastern Nortn America and Central America on 11900 from Sackville 212 degr  
 1200-1400 to Canada, USA on 15620 from Wertachtal 300 degr  
 1400-1500 to Western USA, Mexico on 15445 from Bonaire 320 degr not audible here due to DRM DW on 15440  
 1500-1600 to Western USA, Mexico on 15445 from Sackville 272 degr difficult due to "Radio Liberty" Russian on same frq  
 1600-1955 to Central Africa on 6150 from Kigali 190 degr not audible here  
 1600-1800 to Eastern Africa, Arabian Peninsula on 15680 from Trincomalee 270 degr  
 1800-1955 to Western Africa on 15275 from Kigali 295 degr  
 2000-2155 to Oceania, Australia on 7330 from Trincomalee 120 degr  
 2000-2155 to Australia, NZL on 9875 from Kigali 115 degr  
 2200-2400 to China on 7420 from Almaty 94 degr  
 2200-2355 to Latin America on 9775 from Kigali 265 degr  
 2200-2355 to South East Asia on 11935 from Kigali 85 degr  
 2200-2400 to East Asia on 11965 from Irkutsk 180 degr  
 2200-2400 to Eastern China,Japan on 15640 from Petropavlovsk-Kamchatka 247 degr not audible here.

The Foreign Language Service has not so many changes:

0000-0100 English on 9430 to Iran Afghanistan from Kigali 30 degr  
 0000-0058 English on 9885 to Indian subcontinent from Trincomalee 15 degr (ex9505 now German)  
 0000-0058 Russian on 13810 from Trincomalee 15 degr (ex13690)  
 0000-0100 Russian on 11660 from Vladivostok 320 degr (ex11895) not audible here  
 0000-0100 Russian on 15135 from Petropavlovsk Kamchatka 263 degr (ex15140) not audible here  
 0100-0200 Bengali on 9895 from Trincomalee 25 degr (ex11760)  
 0100-0200 Bengali on 11820 from Singapur 315 degr new frq  
 0100-0158 Russian on 11790 from Trincomalee 345 degr (ex13720)  
 0200-0400 Russian on 15595 from Trincomalee 345 degr (ex17800) Fade in around 0300 UTC  
 0300-0400 Swaheli on 9495 to Central Africa from Sines 140 degr new frq

0400-0530 Russian on 5910 to European part of Russia Wertachtal 55degr  
 0400-0530 Russian on 11650 to European part of Russia from Wertachtal  
 45degr (ex7155)  
 0400-0500 English on 12045 to East Africa from Wertachtal 150 degr (ex11945)  
 0430-0500 Ukranian on 5980 from Wertachtal 75 degr (ex5910)  
 0500-0530 Bulgarian on 7170 from Nauen 135 degr (ex7180)  
 0530-0630 Albanian, Bosnian and Serbian on 5910 from Wertachtal 120 degr (ex9750)  
 0530-0600 Turkish on 15640 from Wertachtal 105 degr (ex15215)  
 0800-0900 Pashtu/Dari on 15525 from Armavir 110 degr to Afghanistan (ex0800-0850)  
 1030-1055 Chinese on 9460 from Vladivostok 230 degr new frq not audible here  
 1030-1055 Chinese on 15360 from Trincomalee 45 degr (ex15490)  
 1200-1257 INSn on 11770,15105,17800 (ex1200-1250)  
 1200-1257 French to West Africa on 21780 from Kigali 295 degr (ex21665)  
 1300-1350 Chinese on 15425 from Singapur 13 degr (ex15445)  
 1400-1459 Russian on 15620 from Wertachtal 75 degr (ex15425)  
 1430-1500 Turkish on 15595 from Wertachtal 105 degr (ex17820)  
 1430-1500 Turkish on 13590 from Nauen 128 degr (ex13740)  
 1500-1557 Swaheli on 11670 to Southern Africa from Kigali 180 degr (ex11665)  
 1500-1557 Russian on 15620 to Western part of Russia from Kigali 30 degr (ex15425)  
 1600-1658 English on 9485 to Central Asia, Indian Subcontinent  
 from Trincomalee 345 degr (ex7225)  
 1600-1657 French on 11670 to East Africa from Kigali 115 degr new frq  
 1700-1730 Urdu on 9645 from Trincomalee 345 degr (ex13755)  
 1700-1730 Urdu on 15190 from Nauen 195 degr (ex15360)  
 1700-1758 Russian on 15620 to Western part of Russia from Sines 50 degr (ex15425)  
 1730-1800 Bulgarian on 5905 from Wertachtal 120 degr the only new time  
 segment on the foreign lang sce  
 1800-1900 Hausa on 15620 to Western and Central Africa from Wertachtal  
 195 degr (x15390)  
 1900-1957 English on 15620 to Eastern part of Africa from Wertachtal 150degr (x15520)  
 2000-2200 Arabic on 13650 to North and WeAfrica Kigali 310 degr new freq  
 2200-2300 INSn on 7430 from Almaty 141 degr new freq  
 2200-2300 INSn on 9855 from Trincomalee 105 degr (ex9670) not audible  
 due to strong RKuwait on same freq  
 2200-2257 INSn on 6000 from Trincomalee 120 degr (x2200-2250)  
 2300-2350 Chinese on 9865 from Dhabbaya 65 degr (ex6175)  
 2300-2400 Chinese on 11660 from Novosibirsk 125 degr new freq  
 2300-2400 Chinese on 11830 from Komsomolsk Amur 213 degr new freq not audible here  
 2300-2400 English on 17860 to South East Asia from Irkutsk 152 degr  
 not audible here

The expansion of DRM (Jamming) txions from DWL is not as quick as the other seasons:  
 Only some new regular txions

0400-0600 9690 from Moscow to Central Europe  
 0600-0800 6130 from Wertachtal to Central Europe (ex5970)  
 0800-0859 13810 from Sines to Central Europe (ex15440)  
 0800-1025 21820 from Trincomalee to Central Europe and Middle East (x21675)  
 1200-1559 6130 from Wertachtal to Central Europe  
 1600-1800 3995 from Wertachtal to Central Europe new freq  
 1900-2100 7515 from Moscow to Western and Central Europe (ex7390)  
 2200-2230 9800 from Sackville to USA new px  
 (Udo Krueger via BC-DX #761, 2006 May 21)

**ITALY:** In the 1930's Italy was one of the first countries to begin international short-wave broadcasts. Guglielmo Marconi, the man who invented radio, oversaw the construction of the first short-wave transmitter at Prato Smeraldo outside Rome on July 1st 1930. Four years later two more transmitters were completed and broadcasts began in English and Italian to North America. In 1935 broadcasting of programmes in Italian, Portuguese and Spanish began to South America. In 1939, after the completion of six new transmitters, programmes in English were beamed to the Far East, Europe and countries around the Mediterranean. It is from the short-wave radio centre at Rome-Porto Smeraldo that all **RAI International's** programmes are broadcast. During the Second World War to the original aim of linking Italy with the vast community of

Italian migrants around the world were added the political and strategic motives for international broadcasting common to all the Great Powers, beginning with the former colonial nations: France, Germany, Great Britain, Holland, the Soviet Union and the United States. After Italy entered the war short-wave broadcasts were suspended following the armistice signed with the Allies on September 8th 1943 and were only resumed on September 3rd 1946 with the broadcast of news bulletins in English, Italian, French, Portuguese and Spanish. A 1962 law allocated management of international short-wave broadcasts, for which a special committee of the Cabinet Office is responsible, to state broadcaster Rai. As the years went by the programmes lost their character of official - sometimes even propaganda - broadcasts to become a news source that fully reflects the democratic nature of the Italian Republic. Today Radio Roma offers a comprehensive news service on Italian politics, society and culture, not least within the context of the European Union. In 1975 the setting up of a special management section for foreign broadcasting and journalism laid the foundations for significant development of the sector. Subsequently the existing services for foreign broadcasting were expanded to include Rai International's new intercontinental television channels. In the near future Rai International is destined to be transformed into an autonomous company within state broadcaster Rai. In addition to Italian Rai International currently broadcasts news programmes in 25 languages. There are five daily news bulletins in English for the Americas, Europe, North Africa and the Far East.

Transmission schedule A06 of RAI International from 26 March 2006 to 29 October 2006 as of 17 May 2006. [Schedule is only available in Italian on RAI Website, hoping to translate it correct, Ed.]:

#### NORTH AMERICA

14.00-14.25 15280 17780 Italian	01.15-01.30 11800 French
18.30-19.05 11830 15380 17780 Italian	01.30-03.15 11800 Italian *
22.40-00.55 11800 Italian *	03.15-03.35 11800 Spanish
00.55-01.15 11800 English	

Sunday, from the 1352 to 1730, the programs are reduced or suppressed in order minute by minute to transmit sport "All soccer" and "Sunday Sport".

#### CENTRAL AMERICA

01.30-02.30 11765 Italian

#### SOUTH AMERICA

22.40-00.55 9840 Italian *	01.30-02.30 6110 Italian *
00.55-01.15 9840 Spanish	01.30-03.15 9840 Italian *
01.15-01.30 9840 Portuguese	03.15-03.35 9840 Spanish

Sunday, from the 1352 to 1730, the programs are reduced or suppressed in order minute by minute to transmit sport "All soccer" and "Sunday Sport".

12.45-16.30 21515 South America \*

#### SPAIN, PORTUGAL And NORTH WESTERN AFRICA

04.35-04.45 6145 7235 Italian	20.25-20.45 6110 7130 Arab
04.45-05.00 6145 7235 English	20.50-21.10 6110 7130 Portuguese *
13.30-13.55 9670 11795 Arab	21.10-21.30 6110 7130 Spanish *
15.00-15.25 9670 11655 Italian	15.00-15.25 9670 11720 Italian
16.30-16.55 7225 9845 11855 French *	22.00-04.00 6060 Nocturne Italian
17.00-18.00 7175 9845 Italian *	

#### AFRICA NORTH ORIENT

04.35-04.45 6110 Italian	17.00-18.00 5985 English
04.45-05.00 6110 English	21.35-21.55 6000 7260 Arab *
13.30-13.55 11810 Arab	15.00-15.25 9670 11720 Italian
15.00-15.25 11720 Italian	22.00-04.00 6060 Nocturne Italian

#### EUROPE ORIENTS THEM And RUSSIA EUROPE/RUSSIA

04.05-04.25 5970 9670 11830 Ucraino	15.00-15.20 9870 11775 Turk*
05.05-05.25 9670 11795 Lituano	15.20-15.40 9870 11775 Greek*
05.30-05.50 9670 11795 Rumanian*	15.40-16.00 9870 11775 Bulgarian*
00.70-13.00 6195 Italian*	18.10-18.25 6130 Czech*
13.35-13.55 9610 Albanian*	18.25-18.40 6130 Slovak*
14.00-14.15 9570 Slovene*	18.40-19.00 6130 Pole*
14.15-14.35 9570 German*	19.10-19.30 6130 Serb*
14.35-14.55 9570 Croatian*	19.35-19.55 6130 Hungarian*



21.15-21.35 5970 Rumanian*	03.45-04.05 5970 9670 11830 Russian
21.35-21.55 5970 Czech	06.00-06.20 9670 11795 Russian *
21.55-22.10 5970 Slovak	16.05-16.25 9780 11700 Russian *
22.10-22.25 5970 Pole	20.00-20.20 6185 9565 11775 Russian
EUROPE	
15.30-15.55 9670 11855 French	20.00-20.20 6110 9780 Sve - Dan - Espe *
15.55-16.25 9670 11855 Italian	(2)
18.05-18.25 6040 9845 German	15.00-15.25 9670 11720 Nocturne Italian
19.35-19.55 5960 9845 English	22.00-04.00 6060 Nocturne Italian

Sunday, from the 1352 to 1730, the programs are reduced or suppressed in order minute by minute to transmit sport "All soccer" and "Sunday Sport".

12.45-16.30 9670 Europe \*

(2) Swede: monday - Wednesday - friday, Danish: tuesday - thursday - Sunday, Esperanto: saturday

EAST-CENTRAL AFRICA

17.00-18.00 15320 Italian *	20.50-21.10 15240 Portuguese *
17.00-18.00 15385 Italian *	

Sunday, from the 1352 to 1730, the programs are reduced or suppressed in order minute by minute to transmit sport "All soccer" and "Sunday Sport".

12.45-16.30 17570	16.30-16.55 11915 Arab
04.35-04.55 11900 Amarico	17.00-18.00 5985 11970 Italian
04.55-05.30 11900 Italian	19.10-19.30 11890 Somali
05.30-05.50 11900 Somali	20.25-20.45 5970 11875 English
06.00-06.20 11900 Arab	20.50-21.10 11875 Portuguese*

Sunday, from the 1352 to 1730, the programs are reduced or suppressed in order minute by minute to transmit sport "All soccer" and "Sunday Sport".

12.45-16.30 11885 East Africa Them \*

ASIA

03.45-04.05 5970 9670 11830 Russian	16.05-16.25 9780 11700 Russian *
06.00-06.20 9670 11795 Russian *	20.00-20.20 6185 9565 11775 Russian

PACIFIC

10.00-11.00 11920 Italian \*

JAPAN

22.05-22.30 11895 English \*

\* The multilingual transmissions indicated with the asterisk are receivable also from the satellite Eutelsat Hot Bird YOU 13<sup>o</sup> East Transponder 124, Vertical Polarization, Frequency 10992,16 Mhz, Modulation QPSK, Symbol Installments 27500, FEC 2/3, PID 37. (RAI Website as of 17 May 2006; via JKB)

**KOREA (NORTH):** *Open Radio for North Korea - ORNK* transmitting to North Korea and East China on 5880 from 1500 - 1800 UTC, mentioned at their website <<http://www.nkradio.com>>. ORNK broadcasts radio programs to the listeners in North Korea, mostly transmit programs prepared by the producers to North Korea. Anyone can participate in the program. Anyone who wants to deliver his/her voice to the North Koreans is welcome. ORNK is based on pluralism. Messages belong to the participants. ORNK is not limited to any political, economic, social, cultural or religious sphere. Any message can be broadcasted unless it does not violate intellectual property rights and ethical regulations on international broadcasting. ORNK supports true reconciliation between the North and South Korea. Sincere conversation is necessary for true reconciliation between the people of North and South Korea. (ORKN website dynamic generated at 16 Jun 2006, via JKB)

OM HJB cited, from NDXC, Hasegawa via Shigenori Aoki, and WB from BC-DX, 1500-1600 at 7470 (Dushanbe) and that 5880 kHz (Irkutsk) is depreciated. (HCJB in MA-DX ntt #0605-2; May 2006)

The **Freedom North Korea Broadcast** <<http://www.freenk.net>> transmitting from Taiwan (VT-Merlin):

1000-1100: 11750

1700-1800: 9760

(NDXC, Hasegawa via Shigenori Aoki, and WB from BC-DX in MA-DX ntt #0605-2; May 2006)  
 The English Language link on their website <<http://www.freenk.net>> doesn't work. The website titled with frequency 5880 kHz, but was last modified at 6.Feb. 2006. (JKB, 16 June 2006)

**KOREA (SOUTH):** *KBS World Radio* reaches its audience in Europe, the Americas, Asia, the Middle East and Africa via short-wave and medium-wave transmission. KBS WORLD Radio broadcasts in 11 different languages on a total of 26 frequencies targeting 8 directions: Europe, North America, South America, Southeast Asia, Middle East & Africa, China, Japan and Non Direction. KBS WORLD Radio also initiated satellite transmission through WRN (World Radio Network) in August 2003 and joined DRM (Digital Radio Mondiale) in September 2004 to prepare for next-generation digital broadcasting. All KBS WORLD Radio programs are transmitted to the world through the KBS short-wave transmission facilities in Gim-jae in northern Jeolla province and in Hwa-sung in Gyeonggi province. Located in KGim-jae, North Jeolla Province, some 270 km south of Seoul, the station was built and opened in 1975. As KBS WORLD Radio's major transmitting station, the Kim-jae facility presently operates 7 transmitters (three 250 KW and four 100 KW) and a sprawling network of 17 antennas, controlled by computer. The Gim-jae site is currently undergoing renovation to modernize its facilities. This will eventually make possible improved reception quality in the Asia region and increased program exchange air time with our counterparts, as well as allow us to lease the facilities to other broadcasters. Hwa-sung station is located in Hwa-sung, Gyeonggi Province, some 60 km southwest of Seoul. First opened in 1980 for other purposes, it began transmitting KBS WORLD Radio programming at the end of 1988. Out of the five short-wave transmitters presently operated and maintained in Hwa-sung, two are now used exclusively for KBS WORLD Radio. Since concluding an agreement with RCI in April 1990, KBS WORLD Radio has been relaying its programs for 4-hours and 30-minutes everyday to the Americas via RCI's Sackville transmitter site, Canada. An agreement with the BBC in May 1995 made it possible for KBS WORLD Radio to relay its programs for 4-hours and 30-minutes everyday to Europe via Skelton transmitter site, England. Since June 15th 2003, KBS WORLD Radio has leased the BBC's Rampisham transmitting site to enhance its daily 1-hour Arabic program. URL at the web is <<http://world.kbs.co.kr>>. A06 schedule:

Europe			Southeast Asia		
Korean 1	0900-1100	9640	Korean 1	0900-1100	9570
	1600-1800	7275	English 1	0800-0900	9570
	1700-1900	9515		1300-1400	9570, 9770
Korean 2	0700-0800	9535 (Skelton)	Indonesian	1200-1300	9570
	0900-1000	15210		1400-1500	9570
Russian	1600-1700	9515		2200-2300	9805
	1800-1900	15360		2400-0100	9805
	1900-2000	9515	Chinese	2300-2400	9805
	2000-2100	7275		1130-1230	9770
English 1	0800-0900	9640	Vietnamese	1500-1530	9640
	1900-2000	7275		1230-1300	9770
English 2	2100-2130	3955 (Skelton)	Middle East & Africa		
	1430-1500	9770 (DRM)	Korean 1	1600-1800	15575
French	0800-0900	15210		1700-1900	7150
	1900-2000	6145	Arabic	1900-2000	15365
German	0700-0800	15210		2000-2100	7150
	2000-2100	3955 (Skelton)	French	1600-1700	7150
Spanish	0700-0800	13670		1800-1900	15575
	2000-2100	9515	Russian	1900-2000	7150
	0600-0630	6045 (Sackville)	China		
North America			Chinese	1130-1230	6065
Korean 2	0100-0200	15575		2300-2400	7275
	1400-1500	9650 (Sackville)	Japan		
English 1	0200-0300	9560 (RCI), 15575	Japanese	0000-0100	11810
	1200-1300	9650 (Sackville)		0800-0900	5975, 7275
South America				1100-1200	7275
Korean 2	0300-0400	11810		1200-1300	5975, 6135, 1170
English 1	0200-0300	11810		1400-1500	5975, 7275
Spanish	1000-1100	9580	Non Direction		
	0100-0200	11810	Korean 1	0900-1100	5975, 7275
	1100-1200	11795 (Sackville)		1700-1900	5975

	2100-2300	5975		2000-2100	5975
Korean 2	1000-1100	1170 (MW)		2300-2400	5975
	1200-1300	7275	Russian	1100-1200	5975, 6135, 1170
Chinese	1300-1400	5975, 6135, 1170 (MW), 7275	English 1	1600-1700	5975
				1900-2000	5975

(KBS website as of 17 Jun 2006, via JKB)

**MADAGASCAR:** *Radio Madagasikara - Radio Nationale Malgache*, postal address: Radio Madagasikara, BP 4422, Antananarivo 101, Madagsacar. At the web <<http://takelaka.dts.mg/radmad>>.

Transmitter site is Fenoarive with 10/20/30/100 kW.

0300-0500 Daily	Malagasy/French Domestic	3288 5010
0500-1500 Daily	Malagasy/French Domestic	6135 7105 9690
1500-1900 Daily	Malagasy/French Domestic	3288 5010
1900-2100 Sat/Sun	Malagasy/French Domestic	3288 5010

(Africa On Shortwave Summer 2006 Edition published by BDXC-UK, via JKB)

Relay transmissions not by RN via **Radio Netherlands Relay Station**, transmitter site is Talata-Volondry with 50/250 kW.

Deutsche Welle, daily:

0500-0600	English	East Africa	15410
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Radio Sweden, daily:

0200-0230	Swedish	South Asia	9435
0230-0300	English	South Asia	9435
2100-2130	Swedish	Australasia	7420
2130-2200	English	Australasia	7420

Adventist World Radio, daily:

0230-0300	French	Madagascar	3215
0300-0330	Malagasy	Madagascar	3215
1300-1400	Vietnamese	South-East Asia	17670
1530-1600	French	Madagascar	3215
1600-1630	Malagasy	Madagascar	3215

Family Radio (WYFR), daily:

0500-0600	English	C/S Africa	9525
1800-1900	English	East Africa	7395
1800-1900	Swahili	East Africa	5905
1900-2100	English	East Africa	6020

Feon'ny Filazantsara <<http://www.lutheranmedia.net/madagascar>>, daily:

1630-1700	Malagasy	Madagascar	3215
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Radio Voice Of The People (Zimbabwean opposition), daily:

1700-1800	English	Zimbabwe	7120v
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Democratic Voice Of Burma, daily:

1430-1530	Burmese	South-East Asia	17625
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Voice Of Tibet, daily:

1400-1430	Tibetan	Tibet	17505
1530-1600	Tibetan	Tibet	17505

Radio Nile, Sat - Tue

0430-0500	English	Sudan	9905 12060
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(Africa On Shortwave Summer 2006 Edition published by BDXC-UK, via JKB)

**MALI:** *Radiodiffusion Television Du Mali*, postal address: Radiodiffusion-Television du Mali, BP 171, Bamako, Mali. At the web <<http://www.ortm.net>>. Transmitter site is Bamako with 100 kW. Transmissions daily, news in English Saturday at 1900-1920:

0555-0800	French/Vernaculars Domestic	4784.4 4835v 5995
0800-1800	French/Vernaculars Domestic	7285 9635v 11960
1800-0000	French/Vernaculars Domestic	4784.4 4835v 5995

**China Radio International via relay** station Bamako with 50 kW power daily, target always Africa.

1300-1400	French	13685 17880	1600-1700	Arabic	15125 17735
1400-1500	English	13685 17630	1700-1800	Swahili	13645 15125
1500-1600	English	13685 17630	1800-1830	Hausa	11640 13670

1830-1930	Arabic	11640	13685	2130-2230	French	11975	13630
1900-2000	Portuguese	11640	13630	2230-2300	Chinese	11975	15505
2000-2130	English	11640	13630	2300-0000	Chinese	7170	11975

(Africa On Shortwave Summer 2006 Edition published by BDXC-UK, via JKB)

**MISCELLANEOUS:** A06 Transmissions in Spanish, compiled by Marcelo A. Cornachioni, Argentina.

ARGENTINA:

RAE, Radiodifusión Argentina al Exterior:

Lunes a Viernes:

1200-1400 11710

2200-2400 6060, 11710, 15345

Sábados:

2000-2200 11710

2000-0230 6060, 15345

Domingos:

1800-0300 6060, 15345

ARMENIA:

La Voz de Armenia:

0230-0245 9965

AUSTRIA:

Radio Austria 1 Internacional:

0030-0035 9870 Mar a Sab América [S]

0100-0105 9870 Mar a Sab América [C]

0130-0135 9870 Mar a Sab América [E]

2055-2100 5945 Lun a Vie Europa

2055-2100 6155 Lun a Vie Europa

BULGARIA:

Radio Bulgaria:

0100-0200 9500, 11500 América [S] | 1630-1700 11700, 15700 Europa [S]

0100-0200 9400 América [C] | 2100-2200 11800, 13800 Europa [S]

0600-0630 11600, 13600 Europa [S] | 2300-2400 9500, 11500 América [S]

1100-1130 11600, 13600 Europa [S]

CANADA:

Radio Canadá Internacional:

0000-0100 11990, 13725 Centro y Sudamérica

0200-0300 9755, 13710 Centroamérica y Caribe

2200-2300 11990, 15455 Sudamérica

2300-2400 11990, 15455 Sudamérica y Caribe

CHECA, REP:

Radio Praga:

0800-0827 11600, 15710 España

1400-1427 11625, 13580 España

1800-1827 5930, 13580 España

1900-1927 5930, 13580 España

2030-2057 5930 España

2030-2057 11600 Sudamérica [E]

2300-2327 7345, 9415 Sudamérica

0000-0027 A-11665 Sudamérica

0030-0057 7345 Centroamérica

0030-0057 9440 Sudamérica

0200-0227 6200 Centroamérica

0200-0227 7345 Sudamérica

Nota: (A) Vía Ascensión.

CHILE:

CVC "La Voz":

0100-0400 15585 México

0100-0800 11655 América [C/S], Caribe

0800-1200 5960 América [C/S], Caribe

1200-0100 17680 América [C/S], Caribe

1300-2200 9635 América [S]

2200-1300 6070 América [S]

CHINA, Rep. Popular:

Radio Internacional de China:

2100-2300 España 7335, 9640 | 2200-2400 España 6175, 7210, 7250

2200-2300	América	9490, 13700	0100-0300	América	9595, 9710
2300-0100	América	9590, 9800	0300-0400	América	9560, 9665
0000-0100	América	5990, 15120	0600-0800	España	17680
0100-0200	América	9665			
COREA, REP.:					
KBS World Radio:					
0100-0200	11810	América	1000-1100	9580	América
0600-0630	C-6045	Europa	1100-1200	C-11795	América
0700-0800	13670	Europa	2000-2100	9515	Europa
Nota: (C) Vía Sackville, Canadá.					
COREA, REP. POP. DEMOCRATICA:					
La Voz de Corea:					
0000-0100	11735, 13760, 15180	América [C/S]			
0200-0300	11735, 13760, 15180	América [C/S]			
1900-2000	13760, 15245	Europa [0]			
2200-2300	13760, 15245	Europa [0]			
CROACIA:					
HRT "La Voz de Croacia":					
2230-2255	9925		0230-0255	9925	
ECUADOR:					
HCJB, La Voz de los Andes:					
0100-0500	9745	México	1300-1500	9745	México
1100-0500	690	Ecuador	1330-1500	21455	Europa/Pacífico [S]
1100-1300	11960	Cuba	1900-0500	6050	Ecuador
1130-1500	6050	América [S]	2000-0500	21455	Europa/Pacífico [S]
1100-1500	11690	América [S]	2100-2300	12000	América [S]
	(Ex 11760)		2300-0100	11720	América [N/S]
EGIPTO:					
Radio El Cairo:					
0045-0200	7270	América [N]	0045-0200	11755	América [C]
0045-0200	9415	América [S]			
ESLOVAQUIA:					
Radio Eslovaquia Internacional:					
0230-0300	9440, 11990	Sudamérica	2000-2030	6055	Europa [0]
1430-1500	9440, 11600	Europa [0]	2000-2030	11650	Sudamérica
ESTADOS UNIDOS:					
La Voz de América:					
0100-0200	9560, 9885, 11815		1100-1230	7370, 9535, 13790	
ESTADOS UNIDOS:					
WEWN, Radio Católica Mundial:					
0000-0400	7540, 13615		1600-2200	9885, 15745	
0500-1100	7540, 9885		2200-2400	9355, 13615	
1100-1600	9885, 13615				
ESTADOS UNIDOS:					
WYFR, Family Radio:					
0100-0200	11835, 17750		0800-0945	9505	
0100-0300	15255		0800-1000	11970	
0200-0300	11740		0800-1145	9715, 11855	
0300-0345	11580		0900-1000	5950	
0300-0400	9680		1000-1600	6085	
0300-0445	5985, 11855		1100-1145	6855, 9355	
0304-0400	6855, 9715		1100-1200	9605	
0400-0445	15255		1100-1300	11970	
0500-0600	6000, 9985		1200-1345	7780	
0500-0700	9715		1200-1400	15770	
0600-0700	6855, 9505		1200-1545	13800	
0700-0745	9355, 9680		1200-1945	15130	
0700-0945	6000		1300-1345	9605	

1400-1500	11865, 18980		1700-1900	6085	
1400-1545	11670, 11970, 17555		2000-2345	15155	
1500-1600	13695		2000-0200	5985, 11855	
1700-1800	13800		2100-2200	15600	
1700-1845	21670		2304-0100	15215, 17845	
ESTADOS UNIDOS:					
KVOH, La Voz de Restauración:					
1500-0100	17775		0100-0300	9975	
FRANCIA:					
Radio Francia Internacional:					
0100-0130	9800		1800-1830	17630	
1200-1230	15515		2100-2130	17630	
1600-1630	15515				
GRECIA:					
La Voz de Grecia:					
1430-500	7430	Europa			
HOLANDA:					
Radio Nederland Wereldomroep:					
1100-1127	B-6165	Caribe			
1130-1157	B-6165	Sudamérica [NO]			
1200-1227	B-9715	Centroamérica			
1200-1227	B-9895	Sudamérica [NE]			
2300-2357	F-9895	Sudamérica [S]			
0000-0157	F-6165	Sudamérica [N] y Caribe			
0000-0157	B-15315	Sudamérica [S]			
0200-0357	F-6165	Centroamérica y Caribe			
0200-0357	B-9590	México			
ISRAEL:					
Kol Israel:					
1715-1730	9345, 11590, 13675		1945-2000	9345, 9400, 11585*, 11590	
Nota: (*) Frecuencia válida desde el 05/01/06 al 08/31/06.					
ITALIA:					
RAI, Radio TV Italiana:					
0055-0115	9840	Sudamérica	0315-0335	11800	Norteamérica
0315-0335	9840	Sudamérica	2110-2130	6110, 7130	Europa
JAPON:					
NHK World, Radio Japón:					
0400-0430	G-9660	Sudamérica	1000-1030	Y-9540	Centroamérica
0500-0530	G-11895	Centroamérica	1000-1030	Y-9710	Sudamérica
0500-0530	M-11970	Europa	1820-1840	Y-11970	Europa
1000-1030	G-9530	Sudamérica			
Centros emisoras:					
(G) Montsinery, Guyana Francesa					
(M) Moyabi, Gabón					
(Y) Yamata, Japón					
REINO UNIDO:					
El Servicio Latinoamericano de la BBC:					
0000-0100	5875, 6110, 9525, 11765		0300-0400	5995, 6110, 7325, 9515	
RUMANIA:					
Radio Rumania Internacional:					
2000-2100	11940, 15465	España	0000-0100	9775, 11970	México
2200-2300	9575, 11940	Argentina	0300-0400	9700, 11725	Argentina
0000-0100	9760, 11935	Argentina	0300-0400	6155, 9645	México
RUSIA:					
La Voz de Rusia:					
Para España y Europa:					
2030-2100	7380, 9480b, 11630a				
0000-0100	603				
Para América Central:					
0000-0100	9665, 9830				

0100-0200 9830  
 Para América del Sur:  
 0000-0100 7300, 7330, 7390b, 11510, 12010a  
 0100-0200 7300, 7330, 7390b, 9945, 11510, 12010a

Nota:

(a) Fq. vigente hasta el 09/03/2006

(b) Fq. vigente desde el 09/04/2006

SERBIA Y MONTENEGRO:

Radio Internacional de Serbia y Montenegro:

1900-1930 7220 España

TAIWAN:

CBS, Radio Taiwán Internacional:

0200-0300	15215, 17845	Sudamérica	Centroamérica	
0400-0500	11740		2000-2100	5975 Europa
Centroamérica			2300-2400	15130, 17805 Sudamérica
0600-0700	5950			

TURQUIA:

La Voz de Turquía (TRT):

1630-1730 13720 Europa

VATICANO:

Radio Vaticana:

0100-0145	América	7305, 9610, 11910	1300-1315	Europa	9645, 11740
0145-0230	América	7305, 9610, 11910	1900-1930	Africa	9755, 11625 (Sab)
0320-0400	América	7305, 9610	2020-2040	Europa	4005, 5885, 7250, 9645
1130-1200	América	21850 (Lun a Sab)			

VIETNAM:

La Voz de Vietnam (vía Sackville, Canadá):

0300-0330 6175 | 0400-0430 6175

(Compilado por Marcelo A. Cornachioni, Argentina in Conexión Digital #371; June 11, 2006)

**MOROCCO:** *Radiodiffusion-Télévision Marocaine*, postal address: RTM, 1 Rue Brihi, PO Box 1042, Rabat, Morocco. At the web <<http://www.rtm.ma>>. Transmitter site is Nador with 250 kW (15340/15345) and IBB Briech with 500 kW (7135/11920/15335). Transmissions daily.

0000-0500	Arabic	Europe/North	Africa/Middle East	5980
0900-1100	Arabic	Europe/North	Africa/Middle East	15340
1100-1500	Arabic	Europe/North	Africa/Middle East	15335 15340
1500-2200	Arabic	Europe/North	Africa/Middle East	15345
2200-0000	Arabic	Europe/North	Africa/Middle East	7135

(Africa On Shortwave Summer 2006 Edition published by BDXC-UK, via JKB)

**NETHERLANDS:** The Radio Netherlands *relay station on Bonaire* in the Netherlands Antilles is almost 40 years old. The existing shortwave transmitters have been in service since the station opened, and are overdue for replacement. The Board of Governors of Radio Netherlands recently approved an investment of some four million euros in the station, which delivers shortwave broadcasts to the Americas, Africa, Australia and New Zealand. At the end of April, the Minister of Economic Affairs of the Netherlands Antilles, Burney El Hage, laid the first stone for the rebuilding project, which is scheduled to be completed in around 18 months. The refurbishment includes the replacement of the old Philips transmitters with two new AM/DRM senders. These new transmitters will not only be ready for the age of digital shortwave, but will also be much more energy-efficient when used in analogue mode. The identity of the company that will supply the new transmitters is not yet known. A detailed technical specification has been prepared, and tenders are being invited from three or four manufacturers. The winner will be announced in due course, and a period of 14 months is being allowed from the date of the order to the completion of testing on site. Obviously, the transmitters have to be imported from elsewhere, but as much of the work as possible is being contracted to local companies on Bonaire, so that the local economy benefits from the reinvestment. A new office is being constructed at the transmitter site, and replaces the office that has been located in Kralendijk, 10

km from the transmitter site, since the station opened in 1969. The office was originally located away from the transmitters as in the early years it was used as a receiving station to pick up news bulletins that were broadcast from the Netherlands on a Single Side Band link. Nowadays, everything is fed by satellite, so there's no reason to have the office in a separate location. The modernization of the Bonaire facility means that less manpower will be needed to operate it in the future. Currently, there are well over 30 employees. When the refurbishment is completed, this will be reduced to 27. But there will be no compulsory redundancies. Some of the employees have been with the station since it opened, and are due to retire shortly anyway, so this will take care of the reduction in numbers. The dedication of the staff in Bonaire was tested to its limits six years ago. On Sunday, 23 April 2000, a major fire broke out in the generator room. The fire totally destroyed the generators, silencing the station. Initially, it was expected that the station would be off the air for several months, but an incredible effort by the staff saw the station get back on the air with a reduced service on 2 May. Some members of staff worked so hard that they had to be ordered home to rest. Local people who had no direct connection with Radio Netherlands helped by bringing food and drink to the workers. I visited the station in the 1980s, and came away full of admiration for the staff, who would later become colleagues. They were eager to show off "their" station to visitors, and were proud that their little island was playing such an important role in delivering Radio Netherlands programmes to listeners thousands of miles away. In recent years, budget cuts have reduced the amount of shortwave airtime needed by Radio Netherlands itself, but this has made it possible for other international broadcasters to avail themselves of the opportunity to get strong signals into the Americas. Currently, Bonaire relays some programmes of China Radio International, Deutsche Welle, Adventist World Radio and NHK Japan. As some broadcasters reduce their commitment to shortwave, Radio Netherlands is keeping its options open, and Bonaire will once again become a state-of-the-art international shortwave broadcasting facility. As someone who grew up in the era when international broadcasting and shortwave were synonymous, that gives me a warm feeling. See also <<http://www.radionetherlands.nl/features/media/bon060518>> (Andy Sennitt via Alokesh Gupta via WDXC-HQ; May 18, 2006)

**NIGERIA:** Several *national and external services*. At the web: <<http://www.radionigeria.net>>.

Radio Nigeria-Abuja (Kaduna - 50 kW, daily):

0430-2305 English/Vernaculars Domestic 7275

Radio Nigeria-Kaduna (Kaduna - 50 kW, daily):

0400-2305 Channel 1 - Hausa Domestic 6090v

0430-2305 Channel 2 - English/Vernaculars Domestic 4770v

Radio Nigeria-Ibadan (Ibadan - 50 kW, daily)

0430-2305 English/Vernaculars Domestic 6050 (irregular, inactive?)

Voice Of Nigeria (External Service, Ikorodu - 350 kW, daily)

Voice of Nigeria, PMB 40003, Falomo Post Office, Ikoyi, Lagos, Nigeria.

Web: <<http://www.voiceofnigeria.org>>

0500-0700 English Europe/Africa 15120

0700-0800 French Europe/Africa 15120

0800-0900 Hausa West Africa 7255

0900-1000 Fulfulde West Africa 7255

1000-1600 English Europe/Africa 7255

1600-1630 Swahili East Africa 7255

1630-1700 Arabic North Africa 15120

1700-2100 English Europe/Africa 15120

2100-2200 French West Africa 7255

2200-2300 Hausa West Africa 7255

(Africa On Shortwave Summer 2006 Edition published by BDXC-UK, via JKB)

**PHILIPPINES:** Summer A06 schedule for *Radio Veritas Asia*. Postal address: R. Veritas Asia, P.O.Box 642, Quezon City, Manila 1166, Philippines. Web: <<http://www.rveritas-asia.org>>.

0000-0030	9730	Sinhalese		0000-0030	11965	Sinhalese
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0000-0030	11935	Karen	1330-1400	9520	Sinhalese
0030-0100	11965	Bengali	1330-1400	11870	Hindi
0030-0100	11710	Hindi	1400-1430	9520	Tamil
0030-0100	15520	Tamil	1400-1430	11870	Bengali
0100-0130	15530	Telugu	1430-1500	9520	Telugu
0100-0130	15350	Urdu	1430-1500	11870	Urdu
0100-0130	17860	Urdu	1500-1530	15530	Tagalog
0130-0230	15530	Vietnamese	1500-1600	9570	Russian
0130-0230	17830	Russian	1530-1600	15530	Tagalog
0230-0300	11895	Zomi-Chin			(Wed, Fri, Sun)
1000-1030	11780	Hmong	2100-2300	6105	Mandarin
1000-1200	9730	Mandarin	2300-2330	9720	Tagalog
1030-1130	11850	Vietnamese	2300-2330	9505	Indonesian
1130-1200	15450	Burmese	2300-2330	11820	Indonesian
1200-1230	11795	Indonesian	2330-2400	9670	Vietnamese
1200-1230	15225	Karen	2330-2400	9545	Kachin
1230-1300	15225	Kachin	2330-2400	9805	Burmese
1300-1330	11850	Vietnamese			

(M. A. Cornachioni in CONEXION #368 via WDXC-HQ; May 21, 2006)

**RUSSIA:** Relay via SW transmitters of *Voice of Russia*, period 03/26/3006-10/28/2006.

kHz	UTC	kW				
Moscow / RUS						
7300	2300-0200	500	13650 (7130)	1500-1600	400	
7310	1800-2100	250	Kaliningrad / RUS			
7330	2300-0300	500	7300	1530-1900	160	
9450	DRM 1300-1900	035	7330	0900-1000	160	
9555	1200-1500	250	7330	1500-1900	160	
9895	(7400)	1500-1700	11830	1400-1700	160	
9810	DRM 1600-1800	035	Samara / RUS			
9890	1600-2100	250	5810	1700-1800	250	
11610	1600-1900	250	6245	1900-2000	200	
11630	(9480)	1700-2100	7310	1600-1800	200	
11840	(12060)	1530-1800	9470	(6000)	1800-2130	200
11985	1400-1800	500	9480	(7285)	1400-1900	250
12000	(12070)	1600-200	9835	(5935)	1400-1700	200
12030	1500-2000	500	9865	1500-1700	250	
12040	(9810)	1500-2000	9875	1200-1500	250	
12060	DRM (0800-1000)	035	12010	(7155)	2300-0200	500
12070	(7260)	0100-0300	12010	1500-1800	250	
12070	(7195)	1600-2100	12015	(7230)	1800-1900	200
13740	1500-1530	250	12055	1500-1700	200	
13855	1400-1800	200	15455	0900-1000	250	
15465	(12040)	1700-2000	15510	1200-1500	250	
15540	1300-1800	250	Krasnodar / RUS			
15550	1200-1500	500	7305	1400-1900	100	
15605	1300-1530	500	7325	1400-1700	100	
15780	DRM 0800-1200	035	9725	0100-0300	500	
17645	1200-1500	250	9820	1700-1900	100	
Sankt-Peterburg / RUS			9830	0000-0200	500	
5900	(6180)	0100-0300	9880	(5900)	0100-0500	500
7130	1830-1900	400	11675	(7320)	1700-1800	250
7180	1800-2000	400	12015	1200-1400	250	
7210	(7400)	1700-1900	12075	1500-1600	500	
7340	2000-2130	200	15455	(11980)	1500-2100	250
12005	15000-1600	200	17570	1200-1300	500	
12035	1400-1700	400	Novosibirsk / RUS			
12055	(7165)	1700-2100	5925	1500-1800	500	
12060	(9470)	1500-1900	5940	1600-2100	200	
12065	(7130)	1700-1800	6070	1400-1700	200	
			9640	1200-1500	Mon-Sat	200
			9640	1300-1500	Sun	200

11750 1000-1200 500  
 13590 1200-1400 200  
 15405 1200-1300 500  
 Irkutsk / RUS  
 5905 1200-1300 100  
 7355 1000-1400 100  
 9405 1600-1800 250  
 9490 1200-1300 100  
 9765 1000-1100 100  
 9800 1400-1800 100  
 11670 1200-1400 500  
 21790 0500-0900 250  
 Chita / RUS  
 9745 1200-1900 500  
 12055 1200-1300 500  
 12055 (6205) 1400-1500 500  
 Vladivostok / RUS  
 7165 1100-1500 500  
 7315 1200-1400 250  
 15555 0100-0500 500  
 15595 0100-0500 500  
 Khabarovsk / RUS  
 5945 1000-1300 100  
 12000 (9470) 1000-1300 Mon-Sat 100  
 12000 (9470) 1000-1200 Sun 100  
 Komsomolsk-na-Amure / RUS  
 7300 1000-1400 250  
 15455 0100-0500 250  
 17635 0500-0900 250  
 Petropavlovsk-Kamchatskiy / RUS  
 15425 0100-0500 250  
 Gavar / ARM  
 7250 0100-0300 500

(Rudnev, Stroilel, Belgorodskaya oblast in RUS-DX #154D, via Klepov via WWDXC-HQ; May 28, 2006)

From now on the **Radio Mayak** again works on a former grid of an announcement on LW and MW in Moscow. Transmitters on 198 and 549 kHz. (Timofeev / "open\_dx", via RUS-DX #154D, 2006 May, 26)

**Foreign relay** via short wave transmitters of the countries of CIS, 03/26/2006 - 10/28/2006:

kHz	UTC	kW	station
Moscow / RUS			
7175	2200-2300	250	CRI
7225	1930-2000	200	CRI
7350*	1630-1745	250	FEB
7440	1900-200	250	YFR
7515DRM	1900-2100	040	DWL
9490	1900-2000	250	YFR
9690DRM	0400-0600	040	DWL
12035	(7200)	1830-1930	200 CRI
12085	1600-1630	??-??	250 BBC
12085	1600-1700	??,??	250 BBC
13685	1700-1800	250	VRT
* 09/23/2006 - 10/28/2006			
Sankt-Petersburg / RUS			
7130	1800-1830	400	CRI
7390	1600-1630	200	TWR
12065	(7130)	1600-1700	400 CRI
13685	0600-0700	400	VRT
Samara / RUS			

11510	1600-1900	500	
Grigoriopol / MDA			
5950	1700-1900	500	
7125	2300-0500	500	
7370	1400-1900	500	
9665	(7180)	0000-0500	500
11635	1400-1600	500	
Orzu / TJK			
9945	0100-0300	500	
11500	1200-1500	500	
11510	2300-0200	500	
17495	0700-0900	500	
Yangiyul / TJK			
4965	1200-1400	100	
4965	1500-1600	100	
4975	1200-1400	100	
4975	1500-1600	100	
9360	1400-1900	200	
11755	1300-1530	100	
12115	1600-1700	100	
Xian / CHN			
9660	1500-1600	100	
S.Maria di Galeria / CVA			
9860	0100-0500	250	
Juelich / D			
5985	1900-2100	100	
9825	1900-2100	100	
15430	1400-1500	100	
Wertachtal / D			
5945	0100-0300	125	
6145	2200-2300	125	
7155	2000-2100	100	

5810	1800-1900	250	YFR
7320	2030-2130	500	CRI
7370	1900-2000	250	YFR
7435	1800-2000	250	YFR
9475	1600-1645	Mon-Wed	250 TWR
9475	1600-1630	Thu, Fri	250 TWR
9825	(5935)	1800-1900	250 IBR
12120	1700-1730	Mon, Thu	250 VOL
12120	1700-1800	Tue, Sat	250 VOP
12120	1700-1800	Wed	250 DER
12120	1700-1800	Mon, Sun	250 VOE
15260	1600-1700	Wed, Fri, Sun	250 LBT
15260	1600-1700	Thu	250 ERI
15530	0400-0500	Mon-Thu	250 FEB
15530	0400-0530	Fri-Sun	250 FEB
Krasnodar / RUS			
6015	0400-0445	200	BBC
6245	1445-1630	100	TWR
7180	0100-0200	500	BBC
7320	0230-0330	200	BBC

7375 1730-1930 200 DWL  
 9495 1530-1700 200 FEB  
 9850\* 1530-1645 250 FEB  
 11510 1400-1600 300 YFR  
 15655 1600-1630 300 FEB  
 11680 0600-0800 200 BBC  
 11825 1630-1700 250 RPR  
 11855 0330-0430 200 BBC  
 12030 0930-1130 200 BBC  
 12060 1900-2000 250 YFR  
 12130 (7590) 1730-1800 Sat-Thu 200 RHR  
 12130 (7590) 1800-1900 Sun 200 VOD  
 13575 1330-1430 250 DWL  
 15460 0500-0530 Mon, Wed 250 BVB  
 15460 0500-0545 Fri 250 BVB  
 15525 0800-0900 250 DWL  
 15535 0630-0700 Mon-Fri 300 SIR  
 15660 1500-1600 250 VOU  
 15695\*\* 1800-1900 Sun 300 FSC  
 \* 03/26/2006 - 09/22/2006  
 \*\* alternative 15675 kHz  
 Novosibirsk / RUS  
 6210 1230-1300 100 VAT  
 7115 2200-2300 500 DWL  
 7390 1800-1830 200 RPR  
 7580 1300-1700 250 YFR  
 9445 0015-0145 200 TWR  
 9445 1300-1545 250 TWR  
 9500 1400-1515 250 FEB  
 11660 2300-2350 500 DWL  
 11990 1300-1500 200 VOA  
 12035 0200-0300 250 FEB  
 12055\* 1315-1400 500 VAT  
 12075 1200-1300 500 RFI  
 12075\* 2315-2400 250 VAT  
 15560 0200-0330 250 VAT  
 \* 03/26/2006 - 09/02/2006  
 Irkutsk / RUS  
 5880 1500-1600 100 FNK  
 5890 1400-1500 100 SHI  
 5890 1900-1930 100 SHI  
 7150 2200-2300 250 VOA  
 7210 1500-1700 250 FRA  
 7320 1500-1545 250 FEB  
 9395 1230-1545 250 TWR  
 9450 0900-1200 250 YFR  
 9900 1000-1200 250 DWL  
 11705 0300-0700 500 RFA  
 11830\* 2200-2245 250 VAT  
 11895 1200-1400 250 YFR  
 11965 2200-2400 500 DWL  
 12025 0930-1030 500 FRI  
 12025 1100-1200 500 RFI  
 13710 1000-1100 250 RNW  
 17710 0230-0300 250 BBC  
 17860 2300-2400 500 DWL  
 \* 05/08/2006 - 09/03/2006  
 Chita / RUS  
 6205\* 1315-1400 500 VAT  
 7220 1400-1500 500 RFI  
 7250\*\* 1300-1330 Tue, Thu, Sat 500 DEG  
 15135 2300-2400 500 DWL

\* 09/03/2006 - 10/28/2006  
 \*\* alternative 7350 and 7420 kHz  
 Khabarovsk / RUS  
 9900 1300-1400 100 RNW  
 11830\* 2200-2245 100 VAT  
 12065 1130-1250 100 BVB  
 13820 1000-1100 100 RNW  
 \* 03/26/2006 - 05/07/2006 and 09/04/2006  
 - 10/28/2006  
 Komsomolsk-na-Amure / RUS  
 6225 1300-1350 250 DWL  
 7380 1000-1100 250 YFR  
 9720 2200-2300 250 DWL  
 11830 2300-2350 250 DWL  
 13785 0000-0045 250 VAT  
 Vladivostok / RUS  
 7205 1230-1300 250 IBR  
 7330 1100-1530 500 BBC  
 7370 1030-1055 250 DWL  
 9460 1030-1055 250 DWL  
 11660 0000-0100 200 DWL  
 12005 2200-2300 500 RFI  
 12045 2200-2300 250 RFI  
 12075\* 2315-2400 250 VAT  
 15535 2330-0030 250 RFA  
 15595 2300-2400 250 RFI  
 \* 09/03/2006 - 10/28/2006  
 Petropavlovsk-Kamchatskiy / RUS  
 5880 1300-1400 250 RNW  
 5910 1030-1145 Sun 100 BVB  
 7430 1000-1200 250 DWL  
 9450 1200-1300 200 IBR  
 12065 1000-1100 250 RNW  
 15135 0000-0100 250 DWL  
 15470 2030-2100 250 VOA  
 15640 2200-2400 250 DWL  
 Almaty / KAZ  
 7420 2200-2400 500 DWL  
 7430 2200-2300 500 DWL  
 9355 1530-1600 Tue, Fri 200 VOO  
 9380 (7410) 2330-0015 200 TWR  
 12150 1100-1500 500 TFR  
 17845 1000-1200 500 DWL  
 Gavar / ARM  
 7365 0030-0130 100 FEB  
 15480 1430-1530 300 DVB  
 Grigoriopol / MDA  
 6015 2000-2200 500 RNW  
 7360 2000-2200 500 YFR  
 7460 0230-0315 500 RPD  
 7480 1800-1845 500 RPD  
 11530 0400-1600 500 MEZ  
 13800 1630-1715 250 RIN  
 17660 1200-1400 250 SAM  
 Nikolaev / UKR  
 7520 1600-1700 250 YFR  
 11820 0800-1400 500 BBC  
 13660 0445-1200 250 BBC  
 Orzu / TJK  
 7540 1500-2200 500 RFA  
 7540 2300-2400 500 RFA  
 17525 0300-0700 500 RFA

## Yangiyul / TJK

6020 1600-1630 200 RFI  
 7465 1600-1700 200 RFA  
 9350 0100-0200 200 RFA  
 9370 1600-1700 200 RFA  
 9395 2300-2400 200 RFA  
 9975 2330-0030 200 RFA  
 11520 0100-0200 200 RFA  
 11540 0030-0130 200 RFA  
 11540 1100-1500 500 YFR  
 13825 1500-1600 200 RFA  
 13830 1100-1400 200 RFA  
 15680 1200-1300 Mon-Sat200 QHR  
 15695 0100-0300 200 RFA  
 17510 0600-0700 200 RFA  
 16mb\* 1055-1520 100 VOT

\* various frequencies in the specified range

## Tashkent / UZB

6240 1800-1900 Thu 100 SPR  
 7355 0100-0300 100 CVC

## Relays:

BBC - British Broadcasting Corp.  
 BVB - Bible Voice Broadcasting Network  
 CRI - China Radio Int.  
 CVC - CVC Int.  
 DEG - Degar Voice  
 DER - Dejen Radio  
 DVB - Democratic Voice of Burma  
 DWL - Deutsche Welle  
 ERI - VO Eritrea  
 FEB - FEBA Radio  
 FNK - Open Radio For Nordth Korea  
 FSC - Radio Free Southern Camepoons  
 IBR - IBRA Radio  
 LBT - Voice of Liberty  
 MEZ - Voice of Mesopotamia  
 QHR - Que Huong Radio  
 RFA - Radio Free Asia  
 RFI - Radio France Internationale  
 RHR - Radio Horyaal  
 RIN - R. Anternacional

7375 0030-0100 FEB  
 7430 1500-1545 200 BBC  
 7485 1400-1500 Thu, Fri 100 BVB  
 7510 1400-1500 200 YFR  
 9345 1400-1600 100 RNW  
 9495 1700-1900 200 YFR  
 9530 1400-1500 100 FEB  
 9530 1700-1800 100 RFI  
 9855 1400-1700 100 CVC  
 9865 1330-1500 200 BBC  
 11520 1300-1400 200 YFR  
 12065 1300-1400 100 RNW  
 12065 1430-1600 100 VAT  
 12070 0100-0400 100 CVC  
 13630 0400-1100 100 CVC  
 13685 0300-0600 100 CVC  
 13745 0100-0130 200 BBC  
 13745 0330-0500 200 BBC  
 13820 1100-1400 100 CVC  
 15565 0500-0700 200 BBC

RNW - Radio Nederland Wereldompoep  
 RPD - Radio Payam-e Doost  
 RPR - Radio Prague  
 SAM - Sawt al-Amal / VO Hope  
 SHI - Shiokaze (Radio Sea Breeze)  
 SIR - Sudan Interactive Radio  
 SPR - ?????????????? ?????  
 TWR - Trans World Radio  
 VAT - Radio Vaticana  
 VOA - Voice of America  
 VOD - Voice of Delina  
 VOE - VO Ethiopian National United Front  
 VOL - Voice of Oromo Liberation  
 VOO - Voice of Orthodoxy  
 VOP - VO Ethiopian People  
 VOT - Voice of Tibet  
 VOU - VO Unity  
 VRT - Radio Vlaanderen Int.  
 YFR - WYFR Family Radio

(Rudnev, Stroilel, Belgorodskaya oblast in RUS-DX #154C, via Klepov via WWDXC-HQ; May 21, 2006)

**SERBIA & MONTENEGRO: International Radio of Serbia and Montenegro - RSCG.**

RSCG is an abbreviation of the station's Serbian name: Radio Srbija i Crna Gora. Programme schedule, A06 period March 26 to October 29, 2006. Address: Hilendarska 2 /IV, 11000 Beograd, Serbia and Montenegro. Fax: +381 11 32 32 014. Email: <radioyu@bitsyu.net>. WWW: <<http://www.radioyu.org>>.

Time	Language	Target	Freq.	Power	Azimuth
1745-1800	ARABIC 1	EUROPE	6100	250	ND
1800-1830	RUSSIAN 2	EUROPE	6100	250	ND
1830-1900	ENGLISH 3	EUROPE	6100	250	ND
1900-1930	SPANISH 1	EUROPE	7200	250	ND
1930-2000	SERBIAN 1	EUROPE	6100	250	ND
	(Except Saturday)				
2000-2030	GERMAN 2	EUROPE	6100	250	ND
	(Except Saturday)				
1930-2030	SERBIAN (spec.)	EUROPE	6100	250	ND
	(Saturday only)				

2030-2100 FRENCH 2 EUROPE 6100 250 ND  
 (RSCG schedule at the web last modified 28 March 2006, via JKB)

**SOUTH AFRICA:** *Channel Africa* and other Shortwave Transmissions A06 over *Sentech Ltd.* facilities [several changes since last A06 schedule in DXM, so complete schedule now again, Ed.]:

UTC	kHz	kW	Target	
CHANNEL AFRICA				
0300-0355	6120	250	East & Central Africa	Swahili
0300-0355	5960	500	East & Central Africa	English
0300-0500	3345	100	Southern Africa	English
0400-0455	7305	500	Central Africa	French
0500-0555	9685	500	West Africa	English
0500-0800	7240	100	Southern Africa	English
0600-0655	15255	250	Far West Africa	English
0800-0900	9620	100	Southern Africa	Nyanja
0900-1000	9620	100	Southern Africa	Lozi
1000-1200	9620	100	Southern Africa	English
1200-1300	9620	100	Southern Africa	Nyanja
1300-1400	9620	100	Southern Africa	Lozi
1400-1600	9620	100	Southern Africa	English
1500-1555	17770	500	East & Central Africa	English
1500-1555	17780	250	East & Central Africa	Swahili
1600-1655	15235	500	West Africa	French
1700-1755	15235	500	West Africa	English
1900-2000	3345	100	Southern Africa	Portuguese
2000-2200	3345	100	Southern Africa	English
SOUTH AFRICAN RADIO LEAGUE				
0800-0900*	7205	100	Southern Africa	English
0800-0900*	17695	250	East & Central Africa	English
1900-2000**	3215	100	Southern Africa	English
* Sunday	** Monday			
BBC				
0300-0330	6050	500	East & Central Africa	Swahili
0300-0400	6035	500	West Africa	English
0300-0600	3255	100	Southern Africa	English
0300-0600	6190	100	Southern Africa	English
0400-0430	9835	250	East Africa	Swahili
0400-0500	7120	250	West Africa	English
0430-0530	3390	100	S. Mozambique	Portuguese*
0430-0530	6145	250	N. Mozambique	Portuguese*
0430-0530	7290	500	Angola	Portuguese*
0500-0700	11765	250	West Africa	English
0530-0600	15400	250	East & Central Africa	Kirundi **
0600-1600	6190	100	Southern Africa	English
0600-1600	11940	100	Southern Africa	English
0700-0730	17695	500	Central Africa	French
1500-1530	11690	500	East & Central Africa	English
1530-1615	11690	500	East & Central Africa	Swahili **
1530-1700	11690	500	East & Central Africa	Swahili/Kirundi*
1600-2200	3255	100	Southern Africa	English
1600-2200	6190	100	Southern Africa	English
1615-1700	11690	500	East & Central Africa	English **
1700-1900	11945	250	East & Central Africa	English
1745-1800	7230	500	East & Central Africa	Swahili
1800-1830	5985	250	Indian Ocean Isles	French
2030-2100	3390	100	S. Mozambique	Portuguese*
2030-2100	6135	250	N. Mozambique	Portuguese*
2030-2100	7370	500	Angola	Portuguese*
*Monday to Friday	**Saturday and Sunday			
Trans World Radio				
0330-0345	7215	250	Ethiopia	34 Sidamo

0330-0345	7215	250	Ethiopia	12 56	Amharic
0327-0357	7215	250	Ethiopia	7	Oromo
0600-0645	11640	500	Nigeria	12345	English
0600-0615	11640	500	Nigeria	67	English
1600-1630	9675	250	Burundi	1234567	Kirundi
1625-1655	9660	500	Somalia	1234567	Somali
1645-1700	9930	250	Ethiopia	12 7	Oromo/Borana
1645-1700	9930	250	Ethiopia	34	Kambaata
1645-1700	9930	250	Ethiopia	56	Hadiya
1657-1712	9660	500	Southern Sudan	2345	Juba
1657-1727	9660	500	Southern Sudan	167	Juba
1700-1715	9930	250	Ethiopia	7	Amharic
1700-1730	9930	250	Ethiopia	123456	Amharic
1703-1718	7265	250	Mozambique	1234567	Sena
1715-1745	9930	250	Ethiopia	7	Oromo
1718-1733	7265	250	Mozambique	1234567	Yao
1730-1800	9930	250	Ethiopia	12345	Oromo
1730-1800	9930	250	Ethiopia	6	Amharic
1733-1748	7265	250	Mozambique	2 5 7	Yao
1745-1800	9930	250	Ethiopia	7	Amharic
1755-1825	9620	500	Southern Mali	12345	Pulaar
1755-1825	9620	500	Southern Mali	67	French
1810-1840	9720	250	Ivory Coast	1234567	Bambara
1830-1900	9510	500	Sahel	1234567	Fulfulde
1830-1900	9745	500	Nigeria	1234567	Hausa
1840-1910	9720	250	Ivory Coast	1234 67	French
1840-1910	9720	250	Burkina Faso	5	Songhai
1900-1930	9510	500	Nigeria	1234567	Yoruba
1900-1915	9745	500	Nigeria	1234567	Kanuri
1910-1925	9720	250	Ivory Coast	1234 7	French
1910-1925	9720	250	Mali	5	Moore
1910-1940	9720	250	Mali	6	Moore
1925-1940	9720	250	Burkina Faso	12345	Moore
1925-1940	9720	250	Burkina Faso	7	Songhai
1930-1945	9510	500	Ghana	12	Twi
1930-1945	9510	500	Sahel	3	Fulfulde
1930-1945	9510	500	Ghana	67	Ewe
1945-2000	9510	500	Nigeria	6	Igbo
1945-2015	9510	500	Nigeria	7	Igbo

1 = Monday, .. 7 = Sunday

#### UNITED NATIONS RADIO

1700-1715	6055	100	Madagascar	French *
1700-1715	11715	500	Central Africa	French *
1730-1745	7130	100	Southern Africa	English *

\* Monday to Friday

#### FAMILY RADIO

1900-2100	3230	100	Southern Africa	English
1902-2002	5925	250	East Africa	Swahili
2100-2200	6045	250	East Africa	English

#### RADIO FRANCE INTERNATIONAL

0300-0400	5925	250	Central & East Africa	French
0700-0800	15170	250	Central & West Africa	French
1100-1200	17525	250	Central Africa	French
1200-1400	15160	250	Central & West Africa	French
1230-1300	17525	250	Central & West Africa	French
1600-1700	15160	250	Central & West Africa	English
1600-1700	7170	100	Southern Africa	English
1900-2000	7160	250	Central Africa	French
2000-2100	6175	250	Angola	Portuguese
2100-2200	7160	250	Central Africa	French

#### ADVENTIST WORLD RADIO

1700-1730	9600	250	East Africa	Swahili
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1730-1800	9600	250	East Africa	Masai
1800-1830	3215	100	Botswana, Namibia	English
1800-1830	3345	100	Zimbabwe, Zambia	English
1800-1830	9610	250	East Africa	English
1900-1930	11860	250	West Africa	Fulfulde
2000-2030	9715	250	West Africa	French
2000-2030	9655	500	Central Africa	French
2000-2030	7180	250	Central Africa	English
2030-2100	7175	250	West Africa	Yoruba
FEBA RADIO				
1430-1500	12125	250	Sudan	Nuer
1530-1545	12125	250	Sudan	Dinka
1545-1600	12125	250	Mozambique/Tanzania	Makonde
1600-1700	12125	250	Ethiopia	Amharic
RADIO SONDER GRENSE				
0530-0800	7185	100	Northern Cape, RSA	Afrikaans
0800-1600	9650	100	Northern Cape, RSA	Afrikaans
1600-0530	3320	100	Northern Cape, RSA	Afrikaans
CHINA RADIO INTERNATIONAL				
1500-1800	6100	100	Southern Africa	English
1800-1900	6100	100	Southern Africa	Chinese
HIRONDELLE FOUNDATION				
0400-0600	11690	250	DR Congo	French
1600-1700	11890	250	DR Congo	French
CHRISTIAN VOICE				
0515-1545	9555	100	Southern Africa	English
0600-0900	9805	100	Mozambique	Portuguese
1905-2200	4990	100	Southern Africa	Portuguese

(Sentech at the web via JKB; 17 Jun 2006)

**UGANDA:** *Radio Uganda*, postal address: Radio Uganda, PO Box 7145, Kampala, Uganda.  
Transmitter site is Kampala with 10 kW.

Red Channel

0300-0600	Mon-Fri	English/Vernaculars	Domestic	4976
0345-0600	Sat/Sun	English/Vernaculars	Domestic	4976
0600-1230	Mon-Fri	English/Vernaculars	Domestic	7195
0600-1430	Sat/Sun	English/Vernaculars	Domestic	7195
1300-2100	Mon-Fri	English/Vernaculars	Domestic	4976
1430-2100	Sat/Sun	English/Vernaculars	Domestic	4976

Blue Channel

0300-0600	Mon-Fri	English/Vernaculars	Domestic	5026
0345-0600	Sat/Sun	English/Vernaculars	Domestic	5026
0600-1230	Mon-Fri	English/Vernaculars	Domestic	7110
0600-1430	Sat/Sun	English/Vernaculars	Domestic	7110
1300-2100	Mon-Fri	English/Vernaculars	Domestic	5026
1430-2100	Sat/Sun	English/Vernaculars	Domestic	5026

(Africa On Shortwave Summer 2006 Edition published by BDXC-UK, via JKB)

**UNITED KINGDOM:** Updated A06 *relays of VT Communications:*

Radio Prague

0000-0027 on 11665 ASC 250 kW / 245 deg to SoAm Spanish

China Radio International

0000-0057 on 9745 BON 250 kW / 290 deg to CeAm Spanish

1100-1157 on 17625 SGO 100 kW / 045 deg to SoAm Portuguese

1200-1257 on 17625 SGO 100 kW / 045 deg to SoAm Chinese

1300-1357 on 17625 SGO 100 kW / 045 deg to SoAm English

1500-1757 on 6100 MEY 100 kW / non-dir to SoAf English

1800-1857 on 6100 MEY 100 kW / non-dir to SoAf Chinese

2100-2157 on 11690 SGO 100 kW / 045 deg to SoAm Portuguese

Gospel for Asia

0000-0130 on 6145 DHA 250 kW / 085 deg to SoAs SoEaAs langs

1230-1500 on 15215 DHA 250 kW / 085 deg to SoAs SoEaAs langs

1600-1630 on 11695 DHA 250 kW / 085 deg to SoAs SoEaAs langs  
 2300-2400 on 6040 DHA 250 kW / 085 deg to SoAs SoEaAs langs  
 Bible Voice Broadcasting Network  
 0015-0030 on 9605 DHA 250 kW / 085 deg to SoAs Hindi  
 0030-0045 on 7210 DHA 250 kW / 090 deg to SoAs Bengali  
 0030-0045 on 9605 DHA 250 kW / 085 deg to SoAs Telugu Sat  
 0030-0100 on 6010 DHA 250 kW / 085 deg to SoAs Hindi Mon-Fri  
 0030-0100 on 6010 DHA 250 kW / 085 deg to SoAs English Sat/Sun  
 Voice of Vietnam  
 0100-0128 on 6175 SAC 250 kW / 212 deg to NoAm English  
 0130-0228 on 6175 SAC 250 kW / 212 deg to NoAm Vietnamese  
 0230-0258 on 6175 SAC 250 kW / 212 deg to NoAm English  
 0300-0328 on 6175 SAC 250 kW / 212 deg to NoAm Spanish  
 0330-0358 on 6175 SAC 250 kW / 212 deg to NoAm English  
 0400-0428 on 6175 SAC 250 kW / 212 deg to NoAm Spanish  
 0430-0528 on 6175 SAC 250 kW / 240 deg to NoAm Vietnamese  
 1700-1728 on 9725 MOS 100 kW / 300 deg to WeEu English  
 1730-1828 on 9725 MOS 100 kW / 300 deg to WeEu Vietnamese  
 1830-1858 on 9725 MOS 100 kW / 300 deg to WeEu French  
 1900-1928 on 9725 SKN 300 kW / 140 deg to EaEu Russian  
 1930-2028 on 9725 SKN 300 kW / 140 deg to EaEu Vietnamese  
 Adventist World Radio  
 0100-0200 on 15445 TAI 100 kW / 250 deg to Asia Vietnamese Sat  
 0300-0330 on 11710 DHA 250 kW / 225 deg to EaAf Oromo  
 0300-0330 on 11975 DHA 250 kW / 230 deg to EaAf Amharic  
 0330-0400 on 11975 DHA 250 kW / 230 deg to EaAf Tigrigna  
 1200-1230 on 15365 DHA 250 kW / 085 deg to EaAs English  
 1230-1300 on 15365 DHA 250 kW / 085 deg to EaAs Bangla  
 1300-1330 on 15320 DHA 250 kW / 060 deg to EaAs Chinese Mon-Fri  
 1300-1330 on 15320 DHA 250 kW / 060 deg to EaAs Uighur Sat/Sun  
 1330-1400 on 15320 DHA 250 kW / 060 deg to EaAs Chinese  
 1400-1500 on 11695 TAI 100 kW / 250 deg to Asia Vietnamese  
 1500-1530 on 15225 DHA 250 kW / 075 deg to SoAs Nepali  
 1530-1600 on 15225 DHA 250 kW / 075 deg to SoAs English  
 1500-1530 on 15265 DHA 250 kW / 075 deg to SoAs Punjabi  
 1530-1600 on 15265 DHA 250 kW / 075 deg to SoAs Hindi  
 1630-1700 on 15460 DHA 250 kW / 225 deg to EaAf Somali  
 1730-1800 on 11710 DHA 250 kW / 230 deg to EaAf Oromo  
 Hmong Lao Radio  
 0100-0200 on 15260 TAI 100 kW / 250 deg to Asia Laotian Wed/Fri  
 Radio Solh/Radio Peace  
 0200-0900 on 11665 DHA 250 kW / 045 deg to WeAs Dari/Pashto  
 0900-1200 on 11675 DHA 250 kW / 045 deg to WeAs Dari/Pashto  
 1200-1800 on 17700 RMP 500 kW / 085 deg to WeAs Dari/Pashto  
 Sudan Radio Service  
 0300-0500 on 11805 SKN 300 kW / 125 deg to EaAf En/Ar/Others Mon-Fri  
 0500-0600 on 15325 WOF 300 kW / 128 deg to EaAf En/Ar/Others Mon-Fri  
 1500-1800 on 17660 WOF 300 kW / 128 deg to EaAf En/Ar/Others Mon-Fri  
 -- from May 8, 2006 --  
 0300-0315 on 9735 SKN 300 kW / 110 deg to EaAf test txions \\ 11805  
 0400-0415 on 9695 WOF 300 kW / 160 deg to EaAf test txions \\ 11805  
 0500-0515 on 11940 SKN 300 kW / 110 deg to EaAf test txions \\ 15325  
 Radio Okapi  
 0400-0600 on 11690 MEY 250 kW / 342 deg to Congo French/Lingala  
 1600-1700 on 11890 MEY 250 kW / 330 deg to Congo French/Lingala  
 Radio Mustaqbal  
 0600-0630 on 15515 DHA 250 kW / 240 deg to EaAf Somali Mon-Thu/Sat  
 0635-0705 on 15515 DHA 250 kW / 240 deg to EaAf Somali Mon-Thu/Sat  
 0710-0740 on 15515 DHA 250 kW / 240 deg to EaAf Somali Mon-Thu/Sat  
 0745-0815 on 15515 DHA 250 kW / 240 deg to EaAf Somali Mon-Thu/Sat  
 Southern Sudan Interactive Radio Instruction  
 0630-0700 on 15535 ARM 300 kW / 188 deg to EaAf English Mon-Fri



## Moj Them Radio

0200-0230 on 15260 TAI 100 kW / 250 deg to Asia Hmong Wed/Fri

## Radio France International

0400-0458 on 7150 ASC 250 kW / 114 deg to SoAf French  
 0400-0658 on 15210 DHA 250 kW / 255 deg to CeAf French  
 0600-0628 on 9570 ASC 250 kW / 027 deg to WeAf English  
 0630-0658 on 9570 ASC 250 kW / 027 deg to WeAf French  
 0600-0658 on 17770 KIG 250 kW / 280 deg to CeAf French  
 1200-1228 on 17815 ASC 250 kW / 027 deg to WeAf English  
 1600-1628 on 6020 DB 200 kW / 180 deg to WeAs Pashto  
 1600-1628 on 6030 DHA 250 kW / 045 deg to WeAs Pashto  
 1700-1758 on 6010 DHA 250 kW / 340 deg to WeAs Persian  
 1700-1758 on 9530 TAC 100 kW / 255 deg to WeAs Persian

## WYFR

0400-0500 on 3955 SKN 250 kW / 106 deg to WeEu German  
 1400-1500 on 15520 DHA 250 kW / 090 deg to SoAs Hindi  
 1500-1600 on 15520 DHA 250 kW / 090 deg to SoAs English  
 1600-1700 NF 11850 DHA 250 kW / 090 deg to SoAs English,x15520  
 1700-1800 on 13700 RMP 500 kW / 105 deg to ME Arabic  
 1700-1800 on 21680 ASC 250 kW / 085 deg to SoAf English  
 1800-1900 on 3955 SKN 250 kW / 106 deg to WeEu English  
 1800-1900 on 13720 SKN 300 kW / 140 deg to ME Arabic  
 1800-1900 on 13780 RMP 500 kW / 105 deg to ME English  
 1900-2005 on 5925 MEY 250 kW / 019 deg to EaAf Swahili  
 1900-2000 on 15165 RMP 300 kW / 105 deg to ME Arabic  
 1900-2100 on 3230 MEY 100 kW / 005 deg to SoAf English  
 2000-2200 on 15195 ASC 250 kW / 085 deg to WeAf English  
 2030-2130 on 11985 ASC 250 kW / 027 deg to WeAf French  
 2100-2200 on 6045 MEY 250 kW / 019 deg to SoAf English  
 2115-2315 on 11875 ASC 250 kW / 065 deg to CeAf English

## KBS World Radio

0700-0800 on 9535 SKN 300 kW / 110 deg to WeEu Korean  
 1800-1900 on 15360 RMP 500 kW / 062 deg to EaEu Russian  
 1900-2000 on 6145 SKN 250 kW / 150 deg to WeEu French  
 1900-2000 on 15365 RMP 500 kW / 168 deg to NoAf Arabic  
 2000-2100 on 3955 SKN 250 kW / 106 deg to WeEu German  
 2100-2130 on 3955 SKN 250 kW / 106 deg to WeEu English

## West Africa Democracy Radio

0700-0800 on 17875 RMP 500 kW / 189 deg to WeAf English  
 0800-0900 on 17875 RMP 500 kW / 189 deg to WeAf French  
 0900-1000 on 17875 RMP 500 kW / 189 deg to WeAf English  
 1000-1100 on 17875 RMP 500 kW / 189 deg to WeAf French

## Star Radio Liberia

0700-0800 on 9525 ASC 250 kW / 027 deg to CeAf English  
 2100-2200 on 11965 ASC 250 kW / 027 deg to CeAf English

## UNMEE

0900-1000 on 15135 DHA 250 kW / 225 deg to EaAf English/Others Sun  
 1030-1130 on 15135 DHA 250 kW / 225 deg to EaAf English/Others Tue

## Freedom of North Korea Broadcast

1000-1030 on 11750 TAI 100 kW / 002 deg to KRE Korean  
 1700-1730 on 9760 TAI 100 kW / 002 deg to KRE Korean

## Eternal Good News

1130-1145 on 15525 DHA 250 kW / 100 deg to SoAs English Fri

## Trans World Radio Africa

1300-1315 on 13745 KIG 250 kW / 030 deg to EaAf Afar Fri/Sat  
 1800-1830 on 12035 DHA 250 kW / 225 deg to EaAf Amharic Mon-Fri  
 1800-1845 on 12035 DHA 250 kW / 225 deg to EaAf Amharic Sat/Sun

## Open Radio for North Korea

1500-1600 on 5880 VLD 200 kW / 210 deg to KRE Korean  
 1500-1530 on 7470 DB 100 kW / 060 deg to KRE Korean  
 1530-1600 on 7470 DB 200 kW / 060 deg to KRE Korean

## Radio Sea Breeze/Shiokaze

1400-1500 on 5890 IRK 100 kW / 125 deg to KRE Korean Mon  
 1400-1500 on 5890 IRK 100 kW / 125 deg to KRE English Tue  
 1400-1500 on 5890 IRK 100 kW / 125 deg to KRE Japanese Wed-Sun  
 1900-1930 on 5890 IRK 100 kW / 125 deg to KRE Korean Mon  
 1900-1930 on 5890 IRK 100 kW / 125 deg to KRE English Tue  
 1900-1930 on 5890 IRK 100 kW / 125 deg to KRE Japanese Wed-Sun  
 Little Saigon Radio  
 1500-1530 on 7380 TAI 100 kW / 250 deg to Asia Vietnamese  
 United Nation Radio  
 1700-1715 on 6055 MEY 100 kW / 076 deg to SoAf French Mon-Fri  
 1700-1715 on 11665 RMP 500 kW / 180 deg to NoAf French Mon-Fri  
 1700-1715 on 11735 MEY 500 kW / 340 deg to WeAf French Mon-Fri  
 1730-1745 on 7130 MEY 100 kW / 005 deg to EaAf English Mon-Fri  
 1730-1745 on 15495 SKN 300 kW / 110 deg to EaAf English Mon-Fri  
 1730-1745 on 17810 ASC 250 kW / 065 deg to WeAf English Mon-Fri  
 1830-1845 on 15105 WOF 300 kW / 114 deg to EaAf Arabic Mon-Fri  
 1830-1845 on 17560 RMP 500 kW / 168 deg to NoAf Arabic Mon-Fri  
 HCJB  
 1600-1630 on 11865 WOF 300 kW / 075 deg to EaEu Russian  
 2100-2230 on 12025 SKN 250 kW / 165 deg to NoAf Arabic  
 Leading The Way  
 1700-1730 on 15495 WOF 300 kW / 074 deg to WeAs Persian Tue/Fri  
 1700-1730 on 15495 WOF 300 kW / 074 deg to RUS Russian Sat/Sun  
 Eglise du Christ  
 1800-1830 on 11950 WOF 300 kW / 180 deg to NoAf French Thu  
 Radio Taiwan International  
 1900-2000 on 6045 SKN 250 kW / 165 deg to WeEu French  
 1900-2000 on 6185 SKN 250 kW / 105 deg to WeEu German  
 Voice of Biafra International  
 2100-2200 on 7380 MEY 250 kW / 328 deg to WeAf English Sat  
 (Ivanov - OBSERVER via BC-DX #759 and #760; 2006 May 9 and 16)

**USA:** Updated A06 schedule of *WYFR relays*:

0000-0100 Hindi	15195 TAI 100 kW / 250 deg	1500-1700 Russian	9955 TAI 100 kW / 250 deg
0100-0200 English	15195 TAI 100 kW / 250 deg	1600-1700 English	6280 TAI 300 kW / 250 deg
0400-0500 German	3955 SKN 250 kW / 106 deg	1600-1700 Persian	7520 SMF 250 kW / 131 deg
0500-0600 Portuguese	9525 MDC 050 kW / 280 deg	1600-1700 Swahili	9590 MDC 050 kW / 320 deg
0900-1100 English	9450 IRK 250 kW / 110 deg	1600-1700 English	11850 DHA 250 kW / 085 deg
1000-1100 Japanese	7380 K/A 250 kW / 178 deg	1600-1700 Amharic	15750 WER 500 kW / 150 deg
1000-1100 Korean	7130 TAI 100 kW / 250 deg	1600-1800 Turkish	9925 JUL 100 kW / 115 deg
1100-1200 Korean	9450 IRK 250 kW / 110 deg	1700-1800 German	3955 JUL 100 kW / non-dir
1100-1400 Chinese	7250 TAI 300 kW / 250 deg	1700-1800 Arabic	13700 RMP 500 kW / 105 deg
1100-1400 Chinese	9280 TAI 300 kW / 250 deg	1700-1800 Arabic	13840 JUL 100 kW / 175 deg
1100-1400 Chinese	12150 A-A 500 kW / 094 deg	1700-1800 Swahili	15750 WER 500 kW / 150 deg
1200-1300 Indonesian	11520 TAI 100 kW / 250 deg	1700-1800 English	21680 ASC 250 kW / 085 deg
1200-1300 Burmese	11560 TAI 100 kW / 250 deg	1700-1900 Russian	9495 TAC 200 kW / 311 deg
1200-1300 Vietnamese	11895 IRK 250 kW / 180 deg	1800-1900 English	3955 SKN 250 kW / 106 deg
1300-1400 Burmese	11520 TAC 200 kW / 131 deg	1800-1900 Polish	5810 SAM 250 kW / 284 deg
1300-1400 English	11895 IRK 250 kW / 180 deg	1800-1900 Swahili	5905 MDC 050 kW / 305 deg
1300-1500 English	7580 NVS 250 kW / 180 deg	1800-1900 English	7395 MDC 250 kW / 320 deg
1300-1500 English	11560 TAI 100 kW / 250 deg	1800-1900 English	7435 SAM 250 kW / 188 deg
1400-1500 English	7250 TAI 300 kW / 250 deg	1800-1900 Arabic	13720 SKN 300 kW / 140 deg
1400-1500 Urdu	7510 TAC 200 kW / 131 deg	1800-1900 Arabic	13780 RMP 500 kW / 105 deg
1400-1500 English	9280 TAI 300 kW / 250 deg	1800-1900 English	15750 WER 500 kW / 150 deg
1400-1500 Bengali NF	11850 ARM 300 kW / 110 deg, ex 11510	1900-2000 Swahili	5925 MEY 250 kW / 019 deg
1400-1500 English	12150 A-A 500 kW / 094 deg	1900-2000 German	7370 SAM 250 kW / 284 deg
1400-1500 Hindi	15520 DHA 250 kW / 085 deg	1900-2000 English	7395 MDC 250 kW / 320 deg
1500-1600 English	6280 TAI 300 kW / 250 deg	1900-2000 English	from July 1
1500-1600 Chinese	9280 TAI 300 kW / 250 deg	1900-2000 Arabic	7435 SAM 250 kW / 188 deg
1500-1600 Punjabi NF	11850 ARM 300 kW / 110 deg, ex 11510	1900-2000 Spanish	7440 MSK 250 kW / 264 deg
1500-1600 Hindi	11560 TAI 100 kW / 250 deg		[noted on 7340 instead, WB]
1500-1600 English	15520 DHA 250 kW / 085 deg	1900-2000 Italian	9490 MSK 250 kW / 240 deg
1500-1600 English	15750 WER 500 kW / 150 deg	1900-2000 French	12060 ARM 250 kw / 290 deg
1500-1700 Hindi	7580 NVS 250 kW / 180 deg	1900-2000 Arabic	15165 RMP 500 kW / 105 deg
		1900-2100 English	3230 MDC 100 kW / non-dir
		1900-2100 English	6020 MDC 050 kW / 255 deg

2000-2100 Arabic	9705 JUL 100 kW / 115 deg	2100-2200 English	6045 MEY 250 kW / 019 deg
2000-2100 French	11895 WER 125 kW / 160 deg	2100-2400 Chinese	7235 TAI 100 kW / 250 deg
2000-2200 English	7360 KCH 500 kW / 309 deg	2100-2400 Chinese	9280 TAI 100 kW / 250 deg
2000-2200 English	15195 ASC 250 kW / 085 deg	2115-2315 English	11875 ASC 250 kW / 065 deg
2030-2130 French	11985 ASC 250 kW / 027 deg		

(Ivanov in OBSERVER via BC-DX #761; 2006 May 23)

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## Sources & Contributors:

Alokesh Gupta      New Delhi - India.  
 BC-DX                News Bulletin by Wolfgang W. Bueschel - Germany.  
 BDXC-UK            British DX Club - United Kingdom:  
                         Africa On Shortwave Summer 2006 Edition, compiled by Tony Rogers  
                         and published by British DX Club.  
 CONEXION          CONEXION Digital - Buenos Aires, Argentina.  
 HJB                  Dr. Hansjoerg Biener, Amberg - Germany.  
 JKB                  Dr. Juergen Kubiak, Berlin - Germany.  
 RUS-DX             Information bulletin of Russian DX League - Russia.  
 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, Unit # 28, 7035, Rexwood Road, Mississauga, ON, L4T 4M6, Canada  
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### MEDIUMWAVE BAND

Frequ.	UTC	SIO	ITU	Radio Station	Language	Programme Details	Date	Rep.
531.0	2300	111	G	Welsh XL Radio	English	Audience of Welsh TV Channel	0506	MF
567.0	2350	111	G	Classic Gold, Dorset	English	Monday Night Program	0506	MF
882.0	0000	111	G	Classic Gold, Huddersfield	English	Airport	0606	MF
936.0	0200	111	G	Aberdeen XL	English	Nights on Offshore platforms	1505	MF
1045.0	2100	111	G	Radio Bournemouth XL	English	South West Coast News	0606	MF
1071.0	0020	111	G	Classic Bible Radio Scotland,Dundee	English	Check Party with Jesus	0606	MF
1143.0	0250	111	G	Capital Gold Westside & Eastside of London	English	Westside News	1605	MF
1152.0	0040	111	G	Classic Bible Radio Scotland,Aberdeen	English	Living with no Bible	0606	MF
1260.0	0100	111	G	Heathrow Airport Radio	English	Emergency	0606	MF
1261.0	0450	111	G	Radio Bornemouth XL	English	Sealinks	0606	MF
1332.0	0420	211	G	Radio Plymouth XL	English	Ferry Sealinks	0606	MF
1341.0	0440	111	G	Classic Gold,Alderney	English	ID,Address	1505	MF
1341.0	0355	222	G	Radio Plymouth South	English	Trade with ships	0606	MF
1359.0	0410	111	G	Classic Gold,Guernsey	English	ID,British Channel	1505	MF
1359.0	0330	111	G	Brighton XL	English	South Coast News	0606	MF
1368.0	0230	211	G	Classic Gold News of Wales	English	Immigrants	1605	MF
1404.0	2040	121	G	Christian Premier Torquay	English	World of God in Torquay	1405	MF
1413.0	2040	211	G	Christian Premier Gold, Cambridge	English	Humans	0706	MF
1503.0	2200	111	G	Birmingham XL	English	ID,Talk	1405	MF
1503.0	0500	222	G	Premier Christian,Derby	English	Learning English	0806	MF
1548.0	0130	211	G	Spectrum of Aberdeen	English	Nights of Aberdeen	1505	MF
1548.0	0400	211	G	Classic Gold Radio Seaside Guernsey	English	ID,Island News	1605	MF
1575.0	0040	111	G	Dundee XL	English	Bus Platform	1505	MF
1584.0	0215	211	G	Birmingham Spectrum	English	Walk to Birmingham Zoo	1205	MF
1593.0	0410	111	G	Gloucester Premier Gold	English	Streets	0706	MF
1602.0	0420	111	G	Radio Seaside on Trent	English	Ship transport	1605	MF
1602.0	0210	111	G	Classic Gold Newport of Wales	English	ID,Wales News	1605	MF
1602.0	0320	111	G	Classic Gold,Edinburgh	English	Scotland News	0606	MF
1603.0	2000	111	G	Suffolk XL	English	Trade with horses	0706	MF

### TROPICAL BANDS

Frequ.	UTC	SIO	ITU	Radio Station	Language	Programme Details	Date	Rep.
5070.0	0230	454	USA	WWCR	English	World of Radio #1312	2304	RL

### SHORTWAVE BANDS

Frequ.	UTC	SIO	ITU	Radio Station	Language	Programme Details	Date	Rep.
5850.0	500	554	USA	WHRA,Greenbush	English	Indy 500 repeat	2905	RL
5975.0	0322	434	TUR	Voice of Turkey	English	DX Corner	2304	RL
6000.0	0143	534	CUB	Radio Haban	English	Dxers Unlimited	2204	RL

6005.0	0346	222	D	DLF,Berlin	German	Light pop music ,ID,News	3004	RAD
6010.0	0140	211	CAN	Radio Sweden	English	ID,Program	2305	MF
6020.0	1104	322	AUS	Radio Australia,Shepperton	English	Cyclone Monica Alert Reports	1904	RAD
6070.0	1620	555	RUS	Voice of Russia	English	Program	0905	MS
6135.0	2320	233	CUB	Radio Reloj	Spanish	Costa Rica	2505	MF
6140.0	0319	543	TUR	Voice of Turkey	English	Tourism week special,letterbox	2004	RL
6210.0	1025	221	ZAI	Radio Kahuzi,Bukavu	English	ID,Program	0506	MF
71450	1536	454	NZL	RNZI	English	Mailbox	2905	RL
7150.0	0410	333	ASC	RFI	French	ID,News for Africa	2605	MF
7185.0	1710	111	BGD	Voice of Islam	English	Islam and Daily Work music	2505	MF
7245.0	1015	111	MTN	Radio Mauritania	French	Big water problem	2505	MF
7250.0	0500	454	CVA	Vatican Radio	English	Four gospels and stations of the Cross	1204	RL
7315.0	0358	554	USA	WHRI	English	Pirate king,N American mystery radio	2905	RL
7385.0	0258	454	USA	WRMI, Maimi	English	Christian Media Network	1705	RL
7530.0	1935	111	SOM	Radio Hargesia	English	War danger in East Africa	2505	MF
9300.0	0225	322	BUL	Radio Varna	Bulgarian	Pop music program,Talks,ID.Closedown	0105	RAD
9504.0	1535	111	UAE	WYFR	Vernacular	Jesus is the Greatest	0506	MF
9550.0	2335	454	CUB	Radio Habana	English	Dxers Unlimited	2204	RL
9560.0	0227	434	CAN	KBS World Radio	English	World Wide Friendship	2304	RL
9560.0	1755	211	J	RCI	English	ID,Program	0506	MF
9590.0	1555	544	AUS	Radio Australia	English	Religion Report	1904	RL
9590.0	0124	434	HUN	Radio Budapest	English	At the Gatepost/DX	2404	RL
9605.0	0255	534	CVA	Vatican Radio	English	Dafur,Sudan,Death row	1304	RL
9610.0	1030	111	GUI	Radio Conakry	French	Big forest problem	2505	MF
9610.0	1215	111	MLI	CRI	English	High bloodshed on Congo battlefield	2505	MF
9680.0	0214	534	USA	Radio Taiwan Intl.,	English	Speak out & best Jade Bells	1204	RL
9695.0	0028	544	D	Deutsche Welle	English	Sports Report	2805	RL
9700.0	2347	454	BUL	Radio Bulgaria,Sofia	English	Folk studio,Bulgarian Easter traditions	2304	RL
9704.2	0300	222	ETH	Radio Ethiopia	Amharic	ID,Music,talk,News program	2004	RAD
9720.0	0243	222	TUN	Radio Television Tunisienne	Arabic	Talks,ID followed by News	0505	RAD
9745.0	0130	211	CHL	La Voz Cristiana	Spanish	ID,Program	2205	MF
9750.0	0315	221	CAN	CBC,North Quebec	English	North Quebec Govt.	2605	MF
9755.0	0054	454	CAN	RCI	English	Maple Leaf Mailbag	2905	RL
9765.0	0851	111	RUS	Radio Tikhi Okean	Russian	Talk,Music,ID	0105	RAD
9770.0	0100	333	CLN	SLBC, Colombo	English	Morning Show	2205	MF
9775.0	0243	211	GRC	Radio Farda	Farsi	Talks,ID,Music	0305	RAD
9780.0	1520	111	SNG	RCI	English	Mailbag	0506	MF
9795.0	0248	454	HUN	Radio Budapest	English	At the Gatepost/DX	2404	RL
9805.0	0415	534	F	RFI	English	Press Review	2505	RL
9805.0	0040	333	KWT	Radio Farda	Farsi	ID,Western pop music	2205	MF
9870.0	0158	554	AUT	Radio Austria Intl.,	English	Interval signal jingle	3105	RL
9870.0	0310	534	CZE	Radio Prague	English	Mailbox	2905	RL
9870.0	1129	454	NZL	RNZI	English	Mailbox	2905	RL
9870.0	1450	111	SNG	Radio Japan,NHK	English	Stock exchange in Japan	0506	MF
9875.0	2347	454	LTU	Radio Vilinius	English	Summer vacations employers	2705	RL
9960.0	1920	333	ARM	Voice of Armenia	English	ID,Georgia	2505	MF
9975.0	1433	453	GUM	KTWR	English	Life changing radio	2004	RL
11600.0	2154	454	CZE	Radio Prague	English	Talking Point Health reform	1104	RL
11675.0	1520	211	CHN	RCI via Kunming	English	Montreal Stock exchange high rates	2605	MF
11700.0	0235	554	BUL	Radio Bulgaria	English	Radio in Bulgaria	2905	RL
11709.5	0253	434	ARG	RAE,Argentina	English	Argentine Exports	3105	RL
11710.0	2320	222	TWN	Radio Taiwan	Chinese	ID,News	2105	MF
11710.0	0110	211	CLN	VOA via Iranawila	English	VOA World News Program	0605	RAD
11750.0	1512	454	THA	BBC World Service	English	World Briefing	2104	RL
11765.0	1720	211	CHN	CRI	French	Vatican & China	0506	MF

11765.0	2005	434	D	RCI	English	Canada Today,Maple Leaf Mailbag	1104	RL
11765.0	2100	434	USA	WHRA,Greenbush	English	Stories of Angels	1104	RL
11785.0	1540	454	USA	WHRI	English	Dxing with Cumbre # 492	1604	RL
11855.0	2109	343	ASC	Radio Japan NHK	English	A song for everyone	1104	RL
11895.1	0210	111	B	Radio Boa Vontade	Portugese	Preachings with full ID	0605	RAD
11935.0	0129	554	J	Radio Japan NHK World	English	World Interactive DSWCI 50 years	2905	RL
11940.0	2138	434	ROU	Radio Romania Intl.,	English	Radio Newsreel	1304	RL
11970.0	1708	454	J	Radio Japan NHK World	English	World Interactive DSWCI 50 years	2705	RL
12005.0	1215	434	EQA	HCJB World Radio	English	DX Party Line last show Ecuador	0605	RL
13685.0	0300	333	UZB	Christian Voice	English	News for Central Asia	2605	MF
13710.0	0132	454	CAN	RCI	English	Maple Leaf Mailbag	2404	RL
15110.0	2100	322	CTR	REE	Spanish	Atlantic Weather Forecast	0506	MF
15120.0	1710	333	NIG	Voice of Nigeria	English	ID,African News	2505	MF
15130.0	1845	221	ASC	FEBA	French	ID,Jesus is our Lord	0406	MF
15140.0	1600	322	OMA	Radio Oman	English	ID,Pop music	2605	MF
15155.0	1920	332	IND	All India Radio	English	EBU and India	0406	MF
15160.0	1630	322	AFS	RFI	English	No Gilags in China	0406	MF
15205.0	1650	332	QAT	Radio Doha	Arabic	Allah is Great	0406	MF
15235.0	1720	322	AFS	Channel Africa	English	Africa Report	0406	MF
15295.0	1100	444	THA	Radio Thailand Intl.,	English	Report	1005	MS
15385.0	0049	554	E	REE,Madrid	English	Radio Waves,Ravens 1982 raised on	2805	RL
15400.0	1810	333	ASC	BBC	English	Monitoring Africa	0406	MF
15530.0	1630	211	MRA	Voice of Free Asia	Chinese	ID,Program	0506	MF
15535.0	1335	444	TUR	Voice of Turkey	English	Anncts.	0905	MS
15570.0	1615	111	ARM	Voice of Armenia	English	Why is Turkey	0506	MF
15575.0	1830	221	KOR	KBS,World Radio	French	ID,Program	0406	MF
15720.0	0345	554	NZL	RNZI	English	Mailbox	2905	RL
17640.0	1840	332	USA	WHRA	English	ID,Jesus is our Gospel	0506	MF
17680.0	2040	111	NIG	Radio Nigeria,Kaduna	English	Police here in Lagos	0506	MF
17715.0	1345	444	AUT	Radio Austria Intl.,	English	Program	0905	MS
17750.0	1900	211	TWN	WYFR	Chinese	ID,The Bible is ban in China	0506	MF
17800.0	1335	322	RRW	Deutshe Welle via Kigali	Vernacular	AIDS	2505	MF
17810.0	1735	322	ASC	UN Radio	English	Technical Development	2505	MF
17810.0	0510	555	J	Radio Japan, NHK	English	News	1005	MS
17885.0	1950	322	ASC	BBC	Hausa	BBC is great	0506	MF

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### **Thanks a lot to our club members for your contributions:**

MS : Malinda de Silva, Pannipitiya, Sri Lanka. Sonitec ST 9803 World Receiver ( 5700 – 22500 kHz ).

MF : Michael Frese, Osnabrueck, Germany. SONY ICF SW 7600G with Telescopic antenna.

RAD : Rich D'Angelo, Wyomissing, Pennsylvania, USA. Ten-Tec RX-340 & Drake R-8B with 500/200 feet long wire, Datong FL3.

RL : Richard Lemke, St. Albert, Alberta, Canada. JRC NRD-535 HF & Grundig YB 550 PE with random long wire antennas.

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Dear Friends,

Welcome to the June edition of the Logbook which is short.

With all the climate changes I guess summer came in a bit too early than the official date in the Northern hemisphere. But it is good for the World Cup Football as well as the short wave propagation which seems to have slightly improved.

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
Albania	Radio Tirana	e-mail	12 hours	6175 kHz	7455 kHz from Drita Cico	RAD
Australia	Radio Australia	C	96 ds	12010 kHz	Darwin site	HS
Costa Rica	Lighthouse of the Caribbean	n/L f/d	129 ds	5054.6 kHz	v/s Lic. Ronald Oritz R.	RAD
Germany	AWR	cd L	5 ds	6015 kHz	Moosbrunn site	HS
Germany	DLF Koeln	C	27 ds	1422 kHz		HS
Germany	Antenna Wien	p/L	14 ds	102.5 MHz		HS
Germany	DLF Koln	C	62 ds	6190 kHz		HS
Germany	Bible Voice	C	140-173	9460 kHz	5945 kHz Juelich site	HS
India	All India Radio Itanagar	f/d cd	57 ds	4990 kHz	v/s Y. R. Sharma	RAD
Iran	Islamic Rep. of Iran brd	n/d cd	38 ds	3945 kHz		RAD
Lativa	European Music Radio	C	12 ds	9290 kHz		HS
Madagascar	WYFR Family Radio	f/d cd	30 ds	11805 kHz		RAD
Morocco	ERF-Austria, Perchtoldsdorf	C	5 ds	6230 kHz		HS
N. Korea	Voice of Korea	cd L	61 ds	6285 kHz		HS
Pirate (N am)	Undercover Radio	f/d cd	45 ds	3365 usb	v/s Dr. Benway.	RAD
Romania	Radio Romania Int.	C	107 ds	1779 kHz		HS
Russia	Voice of Russia	C	45 ds	11510 kHz	Armenia site.	HS
Russia	Voice of Russia	C	104 ds	1323 kHz		HS
Russia	Voice of Russia	cd L	69 ds	1323 kHz		HS
Great Britain	R. Taiwan Int. via Skelton	C	28 ds	6170 kHz		HS
Taiwan	Radio Taiwan Int	C	26 ds	9955 kHz		HS
USA	Voice of America	C	244 ds	12080 kHz	Botswana site	HS
USA	WEWN- EWTN AL USA	C	150 ds	15685 kHz		HS
USA	The Voice of Joy Dallas-TX	C	12 ds	6220 kHz	MDA	HS

## Thanks to our Reporter:

HS = Harald Suess, Strasshof, Austria

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.

## AIR worldwide award **UNITED EUROPE**



A.I.R., the Association of Italian Radio Listeners, invites all worldwide radio listeners to join the **"United Europe"** award. All you have to do is to tune in to any European broadcast radio station with at least one listening confirmation (QSL) from a European Country in any language and date. Any kind of QSL referred to modulation signals in all radio band is accepted.

A Diploma will be issued to the participants according to the following four category listing:

- 1st** category - Over **40** countries confirmed (plus honor roll)
- 2nd** category - Over **30** countries confirmed
- 3rd** category - Over **20** countries confirmed
- 4th** category - Over **10** countries confirmed

One point will be given for each confirmation from European Countries, according to the official list of the European DX Council. Each participant will clearly write down his/her full name, mail address and e-mail address (if any). The envelope will contain a list of all QSLs received along with listening date/s, time/s and frequencies and should be sent to **AIR, Associazione Italiana Radioascolto, C.P. 1338, 10100 Torino AD, Italy**.

All requests for diplomas and additions of QSLs should be sent to the same address along with 4 IRCs or 2 Euro, or an equivalent amount in national currency.

Please state if you prefer to receive the diploma at home or during an AIR meeting. The diploma is in UNI A4 size and is printed in colour on parchment paper. The Award Manager may ask you to see one or more QSLs in the list.

The name of listeners awarded with the diploma will be printed in the AIR magazine **RADIORAMA**. Once a year during the AIR DX Meeting a special prize will be granted by lot to participant who have joined in the previous 12 months.