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Staff of WORLDWIDE DX CLUB:

PRESIDENT AND CHIEF EDITOR	⊠ WWDXC Headquarters, Michael Bethge, Postfach 12 14, D-61282 Bad Homburg, Germany @ daytime +49-6102-2861, @ evening/weekend +49-6172-390918 ■ +49-69-13303051669 ● E-Mail: mail@wwdxc.de
BROADCASTING NEWS EDITOR .	⊠ Dr. Jürgen Kubiak, Goltzstrasse 19, D-10781 Berlin, Germany E-Mail: j.kubiak@gmx.net
	⊠ Ashok Kumar Bose, Apt. #634, 3420 Morning Star Drive, Mississauga, ON, L4T 1X9, Canada ● E-Mail: logbook@wwdxc.de
QSL CORNER EDITOR	⊠ Richard Lemke, 60 Butterfield Crescent, St. Albert, Alberta, T8N 2W7, Canada ● E-Mail: gsl@wwdxc.de
TOP NEWS EDITOR (Internet)	⊠ Wolfgang Büschel, Hoffeld, Sprollstrasse 87, D-70597 Stuttgart, Germany ● E-Mail: topnews@wwdxc.de
	 ☑ Karin Bethge, Urseler Strasse 18, D-61348 Bad Homburg, Germany ☑ Hobby-Beratung, c/o AGDX, Postfach 12 14, D-61282 Bad Homburg, Germany (please enclose return postage)

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- 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 2005

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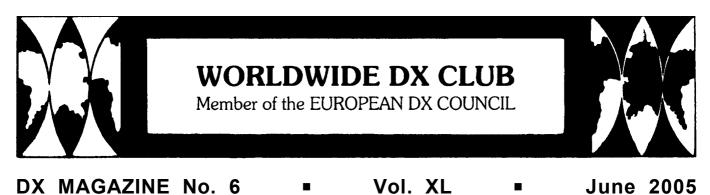
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Hello again,

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

Vom 2. bis 7. September findet in diesem Jahr wieder die Internationale Funkaustellung in Berlin statt. OM Thomas Kubaczewski wird aus diesem Anlaß wieder ein DX-Hörer-Treffen organisieren, welches am 3. September stattfinden wird, voraussichtlich wieder im Preußischen Landwirtshaus in der Nähe des Olympiastadions. Nähere Informationen werden wir noch in den nächsten Ausgaben unseres DX MAGAZINEs WORLD OF CONSUMER ELECTRONICS bekanntgeben.



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

ALASKA: KNLS, Anchor Point, Alaska - season schedule. Seasonal schedule valid from May 1, 2005. Mailing address: Station KNLS, Anchor Point, AK 99556, USA. Fax: +615-371-8791 and email: <KNLS@aol.com> (for reception reports subject should be "reception report" without quotes). KNLS will provide only ONE QSL for each report, regardless the number of entries and doesn't NOT provide QSL's for other transmitter operators who may air World Christian Broadcasting programs. Only 200 special cards are awarded each season. Each card is individually numbered and features a full color photo of Alaska. To qualify, a report must include: The date and time (UTC only) of the transmission, the frequency and as many program details as you can supply. At the web you will find KNLS at the URL <http://www.knls.org>.

0800-0900	11765	Mandarin
0800-0900	11870	English
0900-1000	11765	Mandarin
0900-1000	11870	Russian
1000-1100	9795	English
1000-1100	11765	Mandarin
1100-1200	9615	Mandarin

1100-1200	9655	Russian
1200-1300	9615	English
1200-1300	9780	English
1300-1400	9615	Mandarin
1300-1400	9780	Mandarin
1400-1500	9615	Mandarin
1400-1500	9795	English

1500-1600	9615	Mandarin	1600-1700	9795	Russian
1500-1600	9795	Russian	1700-1800	7355	Russian
1600-1700	9615	Mandarin			

(KNLS schedule at the web modified on 2 May 2005, via JKB)

BAHRAIN: BBC Monitoring has observed Coalition Maritime Forces Radio One on the new shortwave frequency of 9133 kHz (upper sideband mode) at 1110 gmt on 1 May 2005, following a tip from Swedish radio hobbyist Jan Edh on Glenn Hauser's "DX Listening Digest" web site. Programming consisted of Afghan and Arabic music interspersed with appeals for information about terrorist activities, in Arabic, Dari, English, Pashto and Urdu. After one such appeal relating to Iraqi oil terminals, there was the following announcement in English: "Thank you for listening to Coalition Maritime Forces Radio One. We broadcast ... [words indistinct] terrorist mariners around the world. Call in to CMF Radio One any time on 6125 kilohertz SW [shortwave], 9133 kilohertz SW, or 15500 kilohertz SW." The announcement continued with contact details, which were as given on the associated "Rewards for Justice" web site at http://www.rewardsforjustice.net. Although not heard on this occasion, the radio is also believed to broadcast in Hindi and Persian, and sometimes identifies as "Information Radio". CMF Radio One is operated by the US Navy Maritime Liaison Office (MARLO) headquartered in Bahrain, with the purpose of encouraging listeners to report terrorist activity. It has been on the air since April 2004, using low-powered shortwave transmitters installed on ships operating in the Persian Gulf. According to a statement on the MARLO web site, their mission is to facilitate the exchange of information between the United States Navy and the commercial shipping community in the US Central Command's area of responsibility. MARLO operates as a conduit for information focused on safety of shipping and is committed to assisting the commercial shipping community. The web site is at http://www.me.navy.mil/marlo. (©RNMN May 01, 2005 by AS - Source: BBC Monitoring research 1 May 05; via JKB)

<u>BELARUS:</u> *Radio Belarus* frequencies and transmitter locations.

International program:	1900-2200:
0100-0300:	1170 kHz 800 kW Minsk
5970 kHz 250 kW Minsk	7105 kHz 250 kW Minsk
6170 kHz 150 kW Minsk	7280 kHz 75 kW Minsk
7210 kHz 75 kW Minsk	7290 kHz 150 kW Minsk
	0400 0600 0000 1000 and 1500 1700.
Local program:	0400-0600, 0900-1000 and 1500-1700:
0300-2200:	1170 kHz 800 kW Minsk
279 kHz 500 kW Minsk	1500-1700:
6080 kHz 150 kW Minsk	7105 kHz 250 kW Minsk
6115 kHz 75 kW Minsk	0400-0600
1278 kHz 10 kW Brest	11735 kHz 250 kW Minsk
6010 kHz 5 kW Brest	0900-1000
6070 kHz 5 kW Brest	11960 kHz 250 kW Minsk
6040 kHz 5 kW Grodno	Kanal Kultura 0400-2200:
7110 kHz 5 kW Grodno	1026 kHz
7145 kHz 5 kW Grodno	1108 kHz
6190 kHz 5 kW Mogilev	1125 kHz
7235 kHz 5 kW Mogolev	1197 kHz
-	7265 kHz 5 kW Grodno

(Alexander Mazgo / / "Club DX" #738, VOR; in RUS-DX #142-D via Anatoly Klepov via WWDXC-HQ; May 22, 2005)

BELGIUM: On 29 May 2005 the right-wing Flemish political party Vlaams Belang will launch its own digital shortwave service, VB6015, broadcasting in *DRM* mode for two hours on Sundays on 6015 kHz at 0900-1100 UTC via Juelich in Germany. The party said at a press conference that this is just the first phase, and that it plans to launch a full radio service in January 2006. Vlaams Belang advocates the secession of Flanders from Belgium.

It was formed at the end of 2004 following the disbanding of the of the Vlaams Blok after the Belgian Supreme Court had declared the Vlaams Blok a racist organization. The Vlaams Blok got 24.1% of the vote in Flanders at the election in June 2004. (©RNMN May 26, 2005 by AS; via JKB)

BIAFRA: Voice of Biafra International, 7380, Apr 13 from tune-in 2145-2200* with political program in English. Short religion before close, "May God bless you all - the sovereign republic of Biafra and all those fighting for her freedom." Usual announcement: "This has been (a) Voice of Biafra International broadcast coming to you from Washington D.C... on 7380 kHz frequency equivalent to the 41 meter band. Thank you for listening to our broadcast." (Finn Krone, Denmark, in DXplorer-ML via CRW via DXLD #5-066; April 20, 2005)

Voice of Biafra International started first transmission on the 1st of September 2001. Biafra was the name of the republic of mostly Igbo-speaking peoples which broke away from Nigeria in 1967, leading to a bloody civil war which ended in 1970. <http://www.biafraland.com> (JKB)

CANADA: The CBC Northern Quebec Shortwave Service on its only frequency 9625, gets QRM from another SW station on the same continent. Per HFCC A-05: 9625 1045 0515 4,9 SAC 100 348 1234567 270305 301005 D Various 9625 0800 1300 13 YFR 100 140 1234567 270305 301005 D USA YFR FCC Eike Bierwirth also provides the language breakdown for CBC NQ: Tu-Sa CAN R. Canada North-Quebec 9625 0000-0300 INU CAN 9625 0300-0507 Tu-Sa CAN R. Canada North-Quebec E CAN Mo-Fr R. Canada North-Quebec 9625 CAN INU CAN 1100-1500 9625 1100-1600 CAN R. Canada North-Quebec Е CAN Su 9625 1100-1800 Sa CAN R. Canada North-Quebec E CAN CAN CAN 9625 1500-1530 R. Canada North-Quebec F Mo-Fr 9625 1530-2130 Mo-Fr CAN R. Canada North-Quebec INU CAN 1600-1900 CAN R. Canada North-Quebec F CAN 9625 Su 9625 1800-2000 CAN R. Canada North-Quebec CAN Sa TNU CAN R. Canada North-Quebec CAN 9625 1900-2100 INU Su R. Canada North-Quebec 9625 2000-2100 Sa CAN F CAN 9625 2100-2200 Sa CAN R. Canada North-Quebec E CAN 9625 2100-2200 CAN CAN R. Canada North-Quebec F Su 9625 2130-2400 Mo-Fr CAN R. Canada North-Quebec E CAN 9625 2200-2300 CAN R. Canada North-Quebec F CAN Sa 9625 2200-0507 CAN R. Canada North-Quebec E CAN Su 9625 2300-0507 CAN R. Canada North-Quebec E Su CAN (GH in DXLD #5-069; April 27, 2005)

Website <http://www.cbc.ca/frequency/shortwave.html> of *CBC* at 5 June 2005 is showing both frequencies 6160 kHz and 9625. But only 9625 kHz is titled as CBC Northern Quebec Shortwave Service with only location at Sackville, NB.

Location Frequency Band Program Source Call Sign St John's, NL 6160 kHz S.W. Goose Bay Radio One CKZN Vancouver, BC 6160 kHz S.W. Vancouver Radio One CKZU Mentioned web page at above URL is dynamically generated at access time, so no date stamp of last change is available. But comparing actual web page with a saved old one from BO4 (end of February 2005), content of page is unchanged. (CBC website at 5 June 2005, JKB)

<u>**CLANDESTINE:**</u> Clandestine Radio Watch reports: A new clandestine broadcast, Clandestine Radio Watch (CRW) has learned, will test to Somaliland on Friday, May 27, 2005. The test will air on 15650 kHz between 1730 and 1800 GMT. The program will begin regular transmissions on June 1 and will follow the following schedule: 1730-1800 Sat-Thu 15650 kHz Further details, including the name and sponsorship of the program cannot be confirmed at press time. (©RNMN May 27, 2005 by AS; via JKB) 6

ECUADOR: International missionary broadcaster *HCJB* World Radio in Quito, Ecuador, says its operations have not been affected by the political crisis of the past few days. A note on its website says that all operations have continued as normal despite a series of escalating street protests in the last week that culminated with the ouster of President Lucio Gutierrez on Wednesday 20 April. The website says all staff members at HCJB World Radio are safe and in no imminent danger as the mission continues to monitor the situation. As a precaution, the Alliance Academy, a school for children of missionaries, suspended classes on Thursday but planned to reopen today. (©RNMN April 22, 2005 by AS; via JKB)

Frequency change for *HCJB* in Spanish to SoAm from May 23: 1100-1500 NF 11690 QUI 100 kW / 150 deg, ex 11760 (OBSERVER #366 by Ivo Ivanov & Datzinov; via WB; 2005 June 3)

ERITREA: We would like to inform our listeners that *Voice of Democratic Alliance* [of the recently-formed opposition coalition Eritrean Democratic Alliance] will from next Thursday, 21 April 2005, begin broadcasting to Africa, Asia and Europe in the 25, 31 and 41 metre band or 18000 kHz, 9560 kHz and 7165 kHz; and to the Horn of Africa and Middle East in the 303 and 989 metre band middle wave. We would also like to inform our listeners that while the broadcasting from Thursday, 21 April, to Saturday, 23 April 2005, will carry introductory programmes, the radio will start broadcasting its regular programmes on Sunday, 24 April 2005. Broadcasting hours are as follows:

Mondays: From 6 p.m. to 6.30 p.m. [1500-1530 UTC] in Arabic; from 6.30 p.m. to 7 p.m. in Kunama.

Tuesdays: From 6 p.m. to 6.30 p.m. in Tigrinya; from 6.30 p.m. to 7 p.m. in Afar. Wednesdays: From 6 p.m. to 6.30 p.m. in Arabic; from 6.30 p.m. to 7 p.m. in Kunama. Thursdays: From 6 p.m. to 6.30 p.m. in Tigrinya; from 6.30 p.m. to 7 p.m. in Afar. Fridays: From 6 p.m. to 6.30 p.m. in Arabic; from 6.30 p.m. to 7 p.m. in Kunama. Saturdays: From 6 p.m. to 6.30 p.m. in Tigrinya; from 6.30 p.m. to 7 p.m. in Afar. Sundays: From 6 p.m. to 6.30 p.m. in Arabic; from 6.30 p.m. to 7 p.m. in Afar. [Issued by] The office of Information. Eritrean Democratic Alliance. (@RNMN April 24, 2005 by AS - Source: Nharnet web site in Tigrinya 19 Apr 05 via BBC Monitoring; via JKB)

BBC Monitoring observed a programme produced by an Eritrean opposition movement on two shortwave frequencies used by the external service of *Radio Ethiopia*, at 1501-1600 gmt on 25 May 2005. At 1501 gmt on 7165.1 and 9560.3 kHz, following on immediately from a Radio Ethiopia external service broadcast in Arabic, there was an identification announcement in Arabic as "*Voice of the Democratic Alliance*" (Sawt al-Tahalufa al-Dimuqrati), followed at 1530 gmt by a programme in the Kunama language. Radio Ethiopia's external service resumed at 1600 gmt with a broadcast in English. The Voice of the Democratic Alliance programme is believed to have been on the air since 21 April 2005, in accordance with the following schedule: Sunday 1500-1530 gmt in Arabic, 1530-1600 gmt in Tigrinya

Sunday 1500-1530 gmt in Arabic, 1530-1600 gmt in Tigrinya Monday 1500-1530 gmt in Arabic, 1530-1600 gmt in Kunama Tuesday 1500-1530 gmt in Tigrinya, 1530-1600 gmt in Afar Wednesday 1500-1530 gmt in Arabic, 1530-1600 gmt in Kunama Thursday 1500-1530 gmt in Arabic, 1530-1600 gmt in Afar Friday 1500-1530 gmt in Arabic, 1530-1600 gmt in Kunama Saturday 1500-1530 gmt in Tigrinya, 1530-1600 gmt in Afar Voice of the Democratic Alliance is produced by the Eritrean Democratic Alliance coalition, an umbrella grouping of 16 opposition parties. Radio Ethiopia is that country's state broadcaster, and has a website at <http://www.angelfire.com/biz/radioethiopia>. (Source: Sudan Tribune @ the Internet <http://www.sudantribune.com/article.php3?id article=9831> 29 May 2005; via JKB)

EUROPE: A note on the website of US-funded *Radio Free Europe / Radio Liberty* (RFE/RL) says that "For strategic reasons, the RFE/RL Turkmen site [Azatradio.org] has been removed from the Internet." No other explanation is given. However, in its country report on Turkmenistan for 2004, the US Department of State noted that "In June, the Turkmen Telecom

began blocking customers' access to RFE/RL's Turkmen Service website (http://www.azatradio.org); access was not restored by year's end." www.azatradio.org now goes to the English site. (©RNMN May 24, 2005 by AS; via JKB)

The *European Commission* today urged EU Member States to accelerate the switchover from analogue to digital broadcasting. Digital broadcasting provides improved picture quality, better sound, better portable and mobile reception, more TV and radio channels and enhanced information services. As digital broadcasting uses spectrum more efficiently, it would also free up spectrum capacity for other uses, such as new broadcasting and mobile telephony services, which will in turn stimulate innovation and growth in the TV and electronic communications industries. The Commission expects the transition to digital to be well advanced by 2010 and proposes a deadline of early 2012 for phasing out traditional analogue terrestrial broadcasting. The Commission also calls for a coordinated approach to making freed-up spectrum available across the EU. Information Society and Media Commissioner Reding said: "By recommending 2012 as EU deadline for the digital switch-off, I would like to gives a political signal to market participants and customers alike that digital TV will soon be a reality. The sooner we complete switchover, the sooner our citizens and businesses will benefit. Pan-European co-ordination of spectrum use will then give our citizens access to new services that combine mobile telephony and broadcasting, such as mobile 'datacasting' of videos, or multimedia content. Most EU Member States that have already decided a switch-off date have chosen 2010. Six others have chosen 2012 at the latest." Most TV viewers in the EU are expected to buy at least one digital receiver between now and 2010. These receivers are either separate set-top boxes or are an integral component of modern TV sets. The Commission estimates the EU market for digital TV receivers alone at up to 20 million units per annum. Digital TV and the additional new services will contribute to increased market competition between various electronic communication network operators and to faster innovation e.g. from broadcasters, network operators and from developers of interactive applications. (©RNMN May 24, 2005 by AS; via JKB)

Changes in frequency or time of some language Services of *Radio Free Europe - RFE / Radio Liberty - RL* for period A05 as of June 5, 2005. Other unchanged language schedules see prior issue of DXM.

see pritor issue of DAM.		
Belarusian Service	1400-1700 13870 Every day	1400-1600 15255 Every day
0300-0500 6170 Every day	1400-1600 17750 Every day	1400-1500 15355 Every day
0300-0500 9635 Every day	1500-1700 15170 Every day	1500-1600 7170 Every day
1500-1700 9565 Every day	1600-1700 17670 Every day	1500-1600 9680 Every day
1500-1700 9725 Every day	1700-1900 7105 Every day	1500-1600 9815 Every day
1500-1700 15215 Every day	1700-1900 7580 Every day	Russian Service
1700-1900 7195 Every day	1700-1900 9760 Every day	0000-0100 7120 Every day
1700-1900 15480 Every day	1900-2100 5860 Every day	0000-0100 7175 Every day
1900-2100 7115 Every day	1900-2000 7365 Every day	0000-0100 7220 Every day
1900-2100 9750 Every day	1900-2130 9505 Every day	0000-0100 9520 Every day
North Caucasus Service	1900-2000 9540 Every day	0200-0400 7155 Every day
0400-0500 9855 Every day	2000-2130 7190 Every day	0200-0500 7175 Every day
0400-0500 11780 Every day	2000-2130 9960 Every day	0200-0500 7220 Every day
0400-0500 15460 Every day	Kazakh Service	0200-0300 9520 Every day
1700-1800 11705 Every day	0000-0100 5945 Every day	0300-0500 6105 Every day
1700-1800 11815 Every day	0000-0100 7295 Every day	0400-0700 9520 Every day
1700-1800 12045 Every day	0000-0100 9660 Every day	0400-0600 9760 Every day
1700-1800 15255 Every day	0000-0100 9815 Every day	0500-0800 9635 Every day
Farda Service	0200-0300 7260 Every day	0500-0800 11815 Every day
0030-0200 9615 Every day	0200-0300 9680 Every day	0500-1300 17730 Every day
0030-0400 9805 Every day	0200-0300 15205 Every day	0600-0800 15130 Every day
0030-0600 9865 Every day	0300-0400 9615 Every day	0700-0900 11855 Every day
0200-0400 9775 Every day	0300-0400 11725 Every day	0800-1000 15280 Every day
0400-0830 9510 Every day	0300-0400 11820 Every day	0800-1100 17810 Every day
0400-0600 15185 Every day	0300-0400 11990 Every day	0900-1100 11860 Every day
0400-1030 15290 Every day	0300-0400 15215 Every day	1000-1300 15130 Every day
0600-0830 17845 Every day	1200-1300 11515 Every day	1000-1200 21530 Every day
0830-1400 15690 Every day	1200-1300 15215 Every day	1100-1300 11660 Every day
0830-1400 17755 Every day	1200-1300 17670 Every day	1100-1130 11705 Every day
1030-1400 15375 Every day	1200-1300 17890 Every day	1100-1300 13745 Every day
1400-1500 9435 Every day	1400-1500 4995 Every day	1200-1300 15205 Every day

1400-1700 11725	Every day	1400-1700 15370 Every day	1700-1800 9595 Every day
1400-1600 11895	Every day	1400-1500 15725 Every day	Ukrainian Service
1400-1600 13755	Every day	1400-1500 17670 Every day	0300-0400 6065 MoTuWeThFrSa
1400-1700 15130	Every day	1500-1700 9790 Every day	0300-0400 7265 MoTuWeThFrSa
1400-1500 15195	Every day	1500-1600 11885 Every day	0300-0400 9710 MoTuWeThFrSa
1400-1600 15205	Every day	1600-1700 7190 Every day	0500-0600 7220 MoTuWeThFr
1500-1700 9520	Every day	Tatar-Bashkir Service	0500-0600 7265 MoTuWeThFr
1500-1700 9725	Every day	0300-0400 9815 Every day	0500-0600 11780 MoTuWeThFr
1600-1700 7220	Every day	0300-0400 11820 Every day	1600-1700 6185 MoTuWeThFr
1600-1700 9565	Every day	0300-0400 11990 Every day	1600-1700 11805 MoTuWeThFr
1900-2000 6105	Every day	0500-0600 11990 Every day	1600-1700 17815 MoTuWeThFr
1900-0000 7220	Every day	0500-0600 12015 Every day	1700-1900 11805 Every day
1900-0000 9520	Every day	1500-1600 11990 Every day	1700-1800 12035 Every day
1900-2000 9585	Every day	1500-1600 15130 Every day	1700-1800 15135 Every day
1900-2000 9690	Every day	1500-1600 15415 Every day	1800-1900 7125 Every day
2000-2200 5955	Every day	1900-2000 9650 Every day	1800-1900 11875 Every day
2200-0000 5985	Every day	1900-2000 11925 Every day	Uzbek Service
2200-2300 9590	Every day	Turkmen Service	0200-0400 12015 Every day
2300-0000 7120	Every day	0200-0400 7295 Every day	0200-0400 12110 Every day
Tajik Service		0200-0400 9555 Every day	0200-0400 15145 Every day
0100-0200 4760	Every day	0200-0400 15290 Every day	1600-1700 9595 Every day
0100-0300 9695	Every day	1400-1700 13815 Every day	1600-1700 11885 Every day
0100-0400 9760	Every day	1400-1800 15120 Every day	1600-1800 11980 Every day
0200-0400 15525	Every day	1400-1600 15145 Every day	1700-1800 9390 Every day
0300-0400 11655	Every day	1600-1800 11895 Every day	1700-1800 9805 Every day

(RFE/RL website via JKB, 5 June 2005)

FRANCE: A French offshoot of the *Digital Radio Mondiale* consortium website has been launched with the participation of the main actors of the DRM consortium (broadcasters, manufacturers, network operators, research institutions, broadcasting unions, regulatory bodies, etc.). http://www.drmfrance.com will provide information on activities undertaken in France to promote digital radio on the French scene. It will also provide a platform for audio testing — surfers will be able to enjoy the sound of digital audio and compare it with that of analogue sound. (©RNMN May 11, 2005 by AS - Source: European Broadcasting Union; via JKB)

GERMANY: Deleted transmissions of *Brother Stair* in English via *DTK T-Systems*: 0000-0300 on 9430 JUL 100 kW / 305 deg to NoAm 0800-0900 on 13810 JUL 100 kW / 250 deg to AUS/NZ 2000-2100 on 9430 JUL 100 kW / 160 deg to SoAf Radio Horyaal in Somali via DTK T-Systems from June 4: 1730-1800 Sat-Thu on 15650 JUL 100 kW / 130 deg to EaAf \\ 12130 via SAM (OBSERVER #366 by Ivo Ivanov & Datzinov; via WB; 2005 June 3)

GREECE: The *Voice Of Greece* The first state radio of Greece the "Athens Radio" was inaugurated in spring 1938 with a 15 kw transmitter at Liosia suburb and studios of the Zappeion Mansion. The first attempt for establishing a short wave radio station took place immediately after the Greek-Italian war broke out in October 1940. Athens Radio programmes were transmitted from a small transmitter in the center of Athens to the front and the Balkans. A special Short Wave programme was created after the German-Italian occupation in 1947: transmissions began from a 7.5 kw transmitter to Cyprus, Egypt, Turkey, the Balkans the Soviet Union, while four transmissions were made to Greek navigators. The daily news bulletins were broadcast in 12 foreign languages, (Arabic, German, Russian, Spanish, Romanian, Turkish, Serbo-Croatian, Bulgarian, Albanian, French, Polish, English) and once a week in Arabic. A music programme was also broadcast. The short wave transmission center was established in 1972 with two 110 kw transmitters and in Avlis -37 kilometers north east of Athens - with transmitting antennas directed to the five continents. After the collapse of the military junta in 1975, the Short Wave programme was named "THE VOICE OF GREECE" and came under the then Radio News Management. Almost 15 years later, with the institutionalization and implementation of the Unified ERT body, it became autonomous and was named "The Fifth Programme - THE VOICE OF GREECE", coming

under the ERA General Management. (VOG website via John Babbis, DXLD #5-065; April 17, 2005)

INDONESIA: Voice of Indonesia's Japanese service is still on the air. But with a budget of 45 dollars a month, its future is uncertain. (Jakarta Post via Kim Elliott @ his webpage, 20 May 2005; via JKB)

IRELAND: *Mid West Radio*, which was established in 1989 and is one of Ireland's most popular and best-loved local radio stations, has launched an Internet service called "Mid West Irish Radio" exclusively for Internet listeners (http://www.midwestirishradio.com/). The station says its Internet service provides a very specialized style of broadcasting, something that is so different from all other Internet radio services. It promises a unique brand of entertainment, music, fun and chat and the best of Irish all day long. The service is aimed especially at Irish expatriates around the world. (©RNMN May 11, 2005 by AS; via JKB)

ISRAEL: Frequency change of *KOL ISRAEL* Shortwave broadcasting for period A05. Several transmissions (but not all) on old frequency 11605 kHz are now on new frequency 11590 kHz:

At 1530-1545 (F), 1545-1600 (Ladino), 1600-1625 (Yiddish), 1625-1645 (Romanian), 1645-1700 (Hungarian), 1800-1845 (Amharic, Tigre), 1845-1900 (Hungarian), 1900-1925 (E), 1930-1945 (F) and 1945-2000 (Sp).

(IBA web site last modified on 21 April 2005, via JKB)

KOREA (NORTH): A05 Voice of Korea, Pyongyang, effective May 3, 2005.

						,	. 3.	, 3,			,	,		
0000 Chinese	13650	15100				SEAs	1400	French		13760	15245			WEu
0000 Korean (PBS)	7140	9345	9730			NECHN	1400	French		9335	11710			NAm
0000 Spanish	11735	13760	15180			CAm	1400	Korean	(KCBS)	11735	13650			SEAs
0100 English	7140	9345	9730			NEAs	1400	Russia	n`́	9325	12015			Eu
0100 English	11735	13760	15180			CAm	1500	Arabic		9990	11545			ME, NAf
0100 French	13650	15100				SEAs	1500	Englis	h	13760	15245			WEu
0200 Chinese	7140	9345	9730			NECHN		Englis			11710			NAm
0200 English	13650	15100				SEAs	1500	Russia	n	9325	12015			Eu
0200 Spanish	11735	13760	15180			CAm	1600	German		9325	12015			WEu
0300 Chinese	13650	15100				SEAs	1600	Englis	h	9990	11545			ME, NAf
0300 English	7140	9345	9730			NEAs		French		13760	15245			ŴÉu
0300 French		13760				CAm		French			11710			NAm
0700 Japanese	621	3250		11865		J		Arabic			11545			ME, NAf
0700 Korean (PBS)	7140	9345				NECHN			(KCBS)					WEu
0700 Russian (11735				FE			(KCBS)		11710			NAm
0700 Russian	13760	15245				Eu		Russia			12015			Eu
0800 Chinese	7140					NECHN	1800	German			12015			WEu
0800 Japanese	621	3250	9650	11865		J		Englis		13760				WEu
0800 Russian		11735				FE		French			11910			SAf
0800 Russian		15245				Eu		French			11535			ME, NAf
0900 Japanese	621		6070	9650 1	1865	J		German			12015			WEu
0900 Korean (KCBS)	7140	9345				NECHN	1900	Englis	h		11535			ME, NAf
0900 Korean (PBS)		11735				FE		Englis			11910			ŚAf
0900 Korean (PBS)	13760					Eu		Spanis			15245			WEu
1000 English í		15180				CAm		French			15245			WEu
1000 English		13650				SEAs			(KCBS)		11535			ME, NAf
1000 Japanese	621	3250	6070	9650	11865	J		Korean	· · ·	7100	11910			SAf
1000 Korean (PBS)	7140	9345				NECHN			(KCBS)		12015			WEu
1100 Chinese	7140					CHN		Chines	• •	7180				NECHN
1100 French	11710	15180				CAm		Chines			11535			CHN
1100 French	11735	13650				SEAs		Englis		13760				WEu
1100 Japanese	621	3250	6070	9650	11865	J		Japane		621	3250	9650	11865	J
1200 Japanese	621	3250	6070		11865			Chines		7140	9345			NECHN
1200 Korean (KCBS)		15180				CAm		Chines		9975	11535			CHN
1200 Korean (KCBS)						SEAs	2200	Spanis	h	13760	15245			WEu
1200 Korean (PBS)		9345				NECHN		Japane		621	3250	9650	11865	J
1300 Chinese`´´	11735	13650				SEAs		Japane		621	3250	9650	11865	J
1300 English		15245				WEu		Korean		7140	9345			NECHN
1300 English		11710				NAm			(KCBS)		15245			WEu
1300 Korean (PBS)		12015				Eu			(KCBS)					CHN
· · · · ·							-		. ,					

(Arnulf Piontek Berlin Germany; via WWDXC-HQ; May 04, 2005)

<u>KUWAIT</u>: The project to install a fourth IBB SW transmitter here is proceeding. It will be one of the deactivated units moved from Biblis, Germany. It is hoped to

recondition an existing IBB antenna for tropical band use to Afghanistan; if not, present appropriations would not cover the \$800,000 cost for a new one. (Aaron Zawitzky in DXLD #5-069; April 27, 2005)

MISCELLANEOUS: On 15 April, ANARC Acting Executive Director Harold Cones announced that responding clubs had voted unanimously to dissolve the Association of North American Radio Clubs. The vote was the result of a meeting of ANARC board and club representatives on Saturday 12 March at the Winter SWL Festival in Kulpsville, PA. As reported by Dr Cones: "After an extended period of discussion, the group, in a unanimous vote, felt that the time had come for the dissolution of ANARC. Originally conceived to promote information between the clubs and to curb verbal wars between SWLers and Dxers, it has now become only the operator of a club promotional web site. Individuals and clubs have taken up issues such as BPL and the Winterfest and other such club gatherings have solved the problem of non-interaction between the clubs. Further, ANARC now serves only 2324 members (over half of them NASWA members), about 10% of the number it served in 1964, further diluting the need for such an organization. A review of the written history revealed an organization always bogged down in apathy, from the first day of its inception, and that same apathy has plagued the operation of ANARC through the last two ANARC Executive Directors. Emails from the current Acting Executive Director receive very little or no response from club reps and the call for nominations for the Don Jensen Award resulted in minimal response. The dual problem of apathy and ANARC non-mission prompted the call for dissolution of the organization. The web site is a valuable tool for North American radio clubs and it will continue to operate with funding from NASWA and the Winter Fest. In addition, all radio clubs, not just ex-ANARC dues paying clubs, will be encouraged to list on the web site and there will be no charge to any club, in many ways furthering the best communication between clubs. The ANARC treasury presently has about \$2,200. The group present at the meeting felt that \$500 of that money should be put in escrow with NASWA for future Don Jensen Distinguished Service Awards (which will now be called The North American Radio Clubs Distinguished Service Award). A group of radio club reps will be asked to work out the details of nomination and selection to be sure that all wavelengths have input. The remainder of the money will be parceled out to current dues paying member clubs on a prorated basis." ANARC member clubs were given several weeks to vote. Dr Cones also requested that, "If there is a strong feeling that ANARC should remain viable, I would appreciate a plan to discourage the apathy that has plagued the organization for 40 years." (©RNMN April 25, 2005 by AS; via JKB)

Excerpt from the NASB 2005 Annual Meeting Report, May 6, 2005: Don Messer of the IBB, who is also the DRM Technical Committee Chairman, gave the NASB annual meeting an update on DRM developments. First, the DRM Consortium has decided to expand DRM from AM and shortwave into FM as well. This could be very important, he said, in countries of Eastern Europe, which have an FM band from approximately 60-74 MHz, and worldwide from approximately 88-108 MHz. In the FM mode, DRM will be about 50-100 kHz wide. DRM can also be used for local broadcasting in the 26 MHz shortwave band. DRM only uses existing terrestrial bands. Don pointed out that DRM is conducting tests in various countries that are not on the list of regular DRM transmissions. For example, he said that a single frequency network (SFN) is being tested in Germany. There are two stations -- one in Portugal and the other in Germany -- transmitting on the same frequency to an audience in Germany. "Synchronization is very important in this case," he said, "and it's working." For the past year, the Voice of Russia has been doing internal DRM broadcasting in Russian, plus other DRM transmissions to Europe. China has decided to test DRM for both internal and external use. Mexican authorities are very interested in testing DRM. Both public and private stations are involved in these tests. Some of the tests are on 26 MHz, which is like line-of-sight FM, and they can broadcast multiple languages within the 10 kHz channel. Brazil is interested in long-distance shortwave DRM to cover the entire country. The tests in Brazil and Mexico should be finished by the end of this year. Don said that two or three consumer DRM receivers will be unveiled at an important electronic show in Berlin this fall. Starting in October, they will be available in European stores. By the way, currently RIZ ("*Radio Industry Zagreb*") are doing DRM field tests in Zagreb on 25.8 MHz with 100 and 200 watts. Their preliminary conclusion is that the minimum field strength necessary for DRM to cover the city is 40 dB uV/m in B3 mode with 10 kHz. At

the same time, RIZ is testing the various types of DRM receivers that are currently available. (NASB 2005 May Newsletter via WYFR via WWDXC-HQ; May 25, 2005)

NETHERLANDS: Schedule A05 of *Radio Netherlands* valid 27 March - 30 October 2005. 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>.:

•	VVVVV.111VV.111/			_			
UTC		Site	kHz	Beam	kW	Service	Target
0000-0100		Bonaire	9845	350	250	English	N America e
0000-0100		Bonaire	9745	290	250	China R Int	Mexico
0000-0158		Bonaire	11955	350	250	D. Welle	N America e
0000-0200		Bonaire	15315	170	50	Spanish	S America s
0000-0200		Ascension	5995	245		Spanish	S America s
0000-0200		Flevo	9895	260		Spanish	S America n
0100-0200		Bonaire	9845	320		English	N America c
0100-0300		Bonaire		170		-	S America
			11935			NHK Japan	
0100-0200		Madagascar	9435	50		R Sweden	S Asia
0100-0200		Flevo	9890	275		Spanish	C America
0200-0300		Bonaire	9590	290		Spanish	Mex/Caribbean
0200-0300		Flevo	7325	275		Spanish	C America/ Caribbean
0200-0358		Bonaire	9735	320	250	D. Welle	N America w
0230-0330		Madagascar	3215	20	50	AWR	Madagascar
0300-0400		Flevo	9890	275	500	Spanish	C America/ Caribbean
0300-0400		Bonaire	9590	290		Dutch	Mex/C America
0400-0500		Bonaire	6165	320		English	N America w
0400-0500		Bonaire	9590	320		English	N America w
0400-0458		Bonaire	9735	290		D. Welle	N America w
	(Cat Tuga)					R. Nile	
	(Sat-Tues)	-	12060	325			East Africa
0430-0500	(Sat-Tues)	Madagascar	15320	335		R. Nile	East Africa
0500-0600		Bonaire	9735	320		D. Welle	N America w
0500-0600		Madagascar	15410	320		D. Welle	East Africa
0500-0600		Madagascar	9525	280		Family R.	C + S Africa
0500-0600		Bonaire	6165	320	250	Dutch	N America w
0500-0556		Flevo	7125	123	500	Dutch	C & SE Europe
0500-0659		Flevo	6015	191	500	Dutch	S Europe
0500-0557		Orfordness	1296	96	300	Dutch	C + W Europe
0558-1700		Flevo	5955	ND		Dutch	W Europe
0559-0700		Flevo	9895	205		Dutch	SW Europe
0559-0657		Juelich	11655	200		Dutch	N Europe
							-
0600-0757		Flevo DRM	7325	123		Dutch	C Europe
0600-0700		Bonaire	9625	230		Dutch	New Zealand
0659-0757		Juelich	9610	50		Dutch	Baltic states
0700-0757		Flevo	9895	191		Dutch	SW Europe
0700-0800		Bonaire	9625	230	250	Dutch	Australia
0659-0758		Flevo	11935	191	500	Dutch	S Europe
0759-1500	(Sat/Sun)	Flevo	9895	191	500	Dutch	SW Europe
0800-0859		Flevo DRM	7240	123	40	Dutch	C Europe
0800-1459	(Sat/Sun)	Flevo	13700	191/			
	(· ·)				2x500	Dutch	S & SE Europe
0900-1100		Flevo DRM	7240	123		English	C Europe
0930-1015	(Mon-Sat)	Bonaire	6020	110		Dutch	Surinam
1100-1200	(mon our)	Flevo DRM	7240	123		Dutch	C Europe
1000-1100		Bonaire	9790	230		English	NZ/Australia
						-	
1000-1100		Irkutsk	13710	152		English	E + SE Asia
1000-1100		Petro. Kamchatski	12065	244		English	Far East
1000-1100		Khabarovsk	13820	218		English	E Asia
		Khabarovsk Bonaire	13820 6165	320	250	Spanish	Car/Florida
1000-1100 1100-1130 1100-1200		Bonaire Bonaire	6165 11675	320 350	250 250	Spanish English	Car/Florida N America e
1000-1100 1100-1130		Bonaire	6165	320	250 250 250	Spanish English Indonesian	Car/Florida
1000-1100 1100-1130 1100-1200		Bonaire Bonaire	6165 11675	320 350	250 250 250	Spanish English	Car/Florida N America e
1000-1100 1100-1130 1100-1200 1100-1300		Bonaire Bonaire Madagascar Madagascar	6165 11675 17585	320 350 85	250 250 250 250	Spanish English Indonesian	Car/Florida N America e Indonesia
1000-1100 1100-1130 1100-1200 1100-1300 1100-1200		Bonaire Bonaire Madagascar	6165 11675 17585 21480 9795	320 350 85 85 140	250 250 250 250 100	Spanish English Indonesian Indonesian Indonesian	Car/Florida N America e Indonesia Indonesia
1000-1100 1100-1130 1100-1200 1100-1300 1100-1200 1100-1200 1200-1300		Bonaire Bonaire Madagascar Madagascar Singapore Bonaire	6165 11675 17585 21480 9795 15190	320 350 85 85 140 170	250 250 250 250 100 250	Spanish English Indonesian Indonesian Indonesian BBC	Car/Florida N America e Indonesia Indonesia S America
1000-1100 1100-1130 1100-1200 1100-1300 1100-1200 1100-1200 1200-1300 1200-1300		Bonaire Bonaire Madagascar Madagascar Singapore Bonaire Flevo DRM	6165 11675 17585 21480 9795 15190 7240	320 350 85 85 140 170 123	250 250 250 100 250 40	Spanish English Indonesian Indonesian Indonesian BBC English	Car/Florida N America e Indonesia Indonesia S America C Europe
1000-1100 1100-1130 1100-1200 1100-1300 1100-1200 1100-1200 1200-1300 1200-1300 1200-1300		Bonaire Bonaire Madagascar Madagascar Singapore Bonaire Flevo DRM Bonaire	6165 11675 17585 21480 9795 15190 7240 9890	320 350 85 140 170 123 350	250 250 250 100 250 40 250	Spanish English Indonesian Indonesian BBC English Dutch	Car/Florida N America e Indonesia Indonesia S America C Europe N America e
1000-1100 1100-1130 1100-1200 1100-1300 1100-1200 1100-1200 1200-1300 1200-1300		Bonaire Bonaire Madagascar Madagascar Singapore Bonaire Flevo DRM	6165 11675 17585 21480 9795 15190 7240	320 350 85 85 140 170 123	250 250 250 100 250 40 250 250	Spanish English Indonesian Indonesian Indonesian BBC English	Car/Florida N America e Indonesia Indonesia S America C Europe

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	D	04.05	010	050	0	
1130-1200	Bonaire	6165	210		Spanish	S America n
1200-1230	Bonaire	9895	230		Spanish	S America nw
1400-1600	Madagascar	11835	50		English	South Asia
1400-1600	Madagascar	9890	50		English	South Asia
1400-1600	Tashkent	9345	131		English	South Asia
1400-1415	Flevo DRM	7240	123		Vatican R G	•
1415-1500	Flevo DRM	7240	123		Dutch	C Europe
1430-1526	Madagascar	17625	55		Dem. V. of	
1500-1656	Flevo DRM	7240	123		Dutch	C Europe
1459-1700	Flevo	137191			Dutch	S+SE Europe/Middle East
1500-1700	Flevo	9895	205		Dutch	SW Europe
1530-1630	Madagascar	3215	55		AWR	Madagascar
1600-1700	Madagascar	13840	360		Dutch	Middle East
1600-1700	Madagascar	15335	335	250	Dutch	Europe/ NE Africa/ME
1630-1700	Madagascar	3215	20	50	Fiangonana	Loterana Malagasy Madagascar
1659-1757	Madagascar	7120	265	50	V of the Pe	-
						Zimbabwe
1700-1800	Madagascar	6020	255	250	Dutch	South Africa
1700-1800	Madagascar	11655	335		Dutch	East Africa
1700-1800	Flevo DRM	5955	ND		R. Sweden	W Europe
1800-1900	Madagascar	6020	255	250	English	South África
1800-2100	Madagascar	9895	305		English	C+E+W Africa
1800-2000	Flevo	11655	142		English	East Africa
1800-1900	Madagascar	11920	320		Family R.	East Africa
1900-2100	Madagascar	7120	270		English	C + S Africa
1900-2100	Bonaire	17810	80		English	W Africa
1900-2100 (Sat/Sun)	Bonaire	17735	350		English	N America e
1900-2100 (Sat/Sun)	Bonaire	15315	320		English	N America c
1900-2100 (Sat/Sun)	Sackville	17660	285		English	N America w
1900-2100	Madagascar	6020	255		Family R.	East Africa
2000-2100	Flevo	11655	191		English	West Africa
2130-2200	Sackville DRM	9800	268		English	N America e
2100-2200	Bonaire	15315	133		Dutch	Surinam/ NE Brazil
2100-2200	Bonaire	17810	80		Dutch	West Africa
2100-2200	Madagascar	7120	280		Dutch	Central Africa
2200-2300	Bonaire	15315	185		Dutch	S America nw
2200-2400	Madagascar	7400	85		Indonesian	Indonesia
2200-2400	Singapore	6120	140		Indonesian	Indonesia
2200-2358	Bonaire	15410	350		D. Welle	N America e
2200-2400	Bonaire	61320			AWR	Caribbean/ Florida
2300-2400	Solversborg	1179	600		English	W+N Europe
2300-2358	Bonaire	17605	170		NHK Japan	S America
2300-2400	Flevo	9895	230		Spanish	S America s
2300-2400	Sackville	9525	189		Dutch	S America n/ Caribbean
(RNW website updat				200	200011	
(IIIIII WEDSTLE UPUAL	ca i buile, 2003,	VIU UNL	-)			

PHILIPPINES: Frequency changes for Radio Veritas Asia effective from May 22: Sinhala 1330-1357 NF 9520 PUG 250 kW / 280 deg, ex 9565 Tamil 1400-1427 NF 9520 PUG 250 kW / 280 deg, ex 9565 Telugu 1430-1457 NF 9520 PUG 250 kW / 280 deg, ex 9565 Russian 1500-1557 NF 9685 PUG 250 kW / 330 deg, ex 9570 Tagalog 1500-1527 NF 11765 PUG 250 kW / 300 deg, ex 9695 >> Wed/Fri/Sun Tagalog 1500-1557 NF 11765 PUG 250 kW / 300 deg, ex 9695 >> Wed/Fri/Sun Tagalog 1500-1557 NF 11765 PUG 250 kW / 300 deg, ex 9695 >> Mon/Tue/Thu/Sat (OBSERVER #364 by Ivanov & Datzinov, via WB, 2005 May 18)

<u>PORTUGAL</u>: Frequency change for *RDP Int. - Radio Portugal* in Portuguese Mon-Fri: 1600-1900 NF 15555 LIS 300 kW / 045 deg to WeEu, ex 11905 (OBSERVER #366 by Ivo Ivanov & Datzinov; via WB; 2005 June 3)

RUSSIA: *Radio Irkutsk* with new address at the web: <http://irkutsk.rfn.ru>. (MIDXB #424 / Fedor Brazhnikov in RUS-DX #142-D via Anatoly Klepov via WWDXC-HQ; May 22, 2005)

Voice of Russia with Russian World Service. Relay via SW transmitters of Russia, valid 03/27/2005 - 10/29/2005: kHz UTC kW Krasnodar Moscow 7305 1400-1900 100 7300 2300-0200 500 7325 1400-1700 100 9725 0100-0300 500 7330 2300-0300 500 7380 1800-2100 250 9830 0000-0200 500 9880 (5900) 0100-0500 500 9480 DRM 1300-1700 035 9795 (7380) 1500-1700 250 11675 (7390) 1700-1800 250 12015 1200-1400 250 9890 1600-2000 250 9920 1200-1500 250 12075 1500-1600 500 11610 1600-1900 250 15455 0900-1000 250 11639 (9480) 1700-2100 250 15455 (11980) 1500-1900 250 11635 1500-1600 250 15455 (7330) 1900-2100 250 11840 (12060) 1530-1800 250 17570 1200-1500 500 11985 1400-1800 500 Ekaterinburg 12000 (12070) 1600-2000 250 7370 1300-1900 200 12030 1500-2000 500 11745 (7420) 1745-2000 200 12040 (9810) 1500-2000 250 13740 1500-1530 200 12070 (7260) 0100-0300 500 15350 (5940) 1600-1900 200 12070 (7310) 1600-2100 250 Novosibirsk 13855 1400-1800 250 5925 1600-1800 500 15465 (12040) 1700-2000 250 6070 1500-1700 100 15540 1300-1800 250 9640 1200-1400 200 15605 1200-1500 500 11750 1000-1200 500 15780 DRM 0600-1200 035 13590 1200-1400 200 17645 1200-1500 500 15550 1200-1300 100 Irkutsk Sankt-Petersburg 5900 (6180) 0100-0300 500 5905 1200-1400 100 7310 (7320) 1800-2000 400 7355 1000-1400 100 7400 1700-1900 400 9405 1600-1800 250 12005 1500-1600 400 9800 1400-1800 100 12035 1400-1700 400 11670 1200-1400 500 12055 (7425)1700-2100 200 21790 0500-0900 250 12060 (9470) 1500-1900 200 Chita 12065 (7130) 1700-1800 400 9745 1200-1900 500 12065 (7130) 1830-1900 400 12055 1200-1300 500 12055 (6205) 1400-1500 500 15440 (7130) 1500-1600 400 - -(12065) 1600-1900 400 Vladivostok Kaliningrad 5900 1400-1500 200 7300 1530-1900 160 5940 1000-1300 100 5955 1200-1300 200 7330 0900-1000 160 7330 1500-1900 160 7315 1000-1100 200 11830 1400-1700 160 7315 1200-1400 250 Samara 7390 1100-1500 500 9470 (6000) 1800-2130 200 17660 0100-0500 500 9480 (9820) 1700-1900 200 Khabarovsk 9820 (7440) 1400-1900 250 7300 1000-1400 100 9835 (5935) 1400-1700 200 12000 (9470) 1000-1300 100 9865 1500-1700 250 Komsomolsk-na-Amure 9875 1200-1500 250 9480 1200-1400 250 11980 (11630) 1700-1800 250 9765 1000-1100 250 12010 (7390) 2300-0200 500 15455 0100-0500 250 12010 1500-1900 250 15545 0100-0400 250 12015 (7230) 1800-1900 200 17635 0500-0900 250 12055 1500-1700 250 Petropavlovsk-Kamchatskiy 15125 (9490) 1600-1700 200 15425 0100-0300 250 15290 (12000) 1500-1800 200 15595 0100-0500 200 15405 1500-1600 200 15510 1200-1500 250 (...) Since from 04 Sep 2005

(Nikolay Rudnev in RUS-DX #142-B via Anatoly Klepov via WWDXC-HQ; May 8, 2005)

Beware, only a few of these frequencies carry the Russian service. This list probably reflects VOR's whole shortwave output, at least I note at a glance that all frequencies for German and some standards for English are included. Note also that sites reflect the actual transmitter usage, not necessarily conforming to the HFCC registrations (which still include fake sites from the old days for whatever reason). (Kai Ludwig - KLE, 8 May 2005) Voice of Russia with Russian World Service. Relay via SW transmitters abroad Russia valid 03/27/2005 - 10/29/2005: kHz UTC kW 4975 1200-1400 100 Armenia / Gavar 4975 1500-1600 100 7250 0100-0200 500 11640 1600-1700 100 11755 1300-1530 100 11510 1600-1900 500 Moldova / Griroriopol China / Xian 5950 1800-2000 500 9660 1500-1600 100 7125 2300-0500 500 Vatican City State / S.Maria di Galeria 9665 (7180) 0000-0500 500 9450 2100-2130 250 Tajikistan / Orzu 9860 0100-0400 250 9360 1400-1900 200 Germany / Juelich 9945 0100-0200 500 5945 0100-0300 100 11500 1200-1500 500 5985 1900-2100 100 11510 2300-0200 500 6145 2200-2300 100 7260 2000-2100 100 17495 0700-0900 500 Tajikistan / Yangel-Yul 9825 1900-2100 100 4965 1200-1400 100 15430 1400-1500 100 4965 1500-1600 100 (...) Since from 04 Sep 2005 (Nikolay Rudnev in RUS-DX #142-B via Anatoly Klepov via WWDXC-HQ; May 8, 2005) Foreign relay via short wave transmitters in Russia, 03/27/2005 - 10/29/2005: kHz UTC kW Station 9850 1530-1645 100 FEB 11810 1630-1700 250 RPR Moscow 7175 2200-2300 250 CRI 12060 1900-2000 250 YFR 7225 1930-2000 200 CRI 12120 1700-1730 Mon, Thu 250 VOL 7390 DRM 1900-2300 Sun-Fri 035 DWL 12120 1700-1800 Sat 250 DER 7390 DRM 2000-2200 Sun 035 TDP 13575 1330-1430 250 DWL 15525 0800-0830 250 DWL 7440 1900-2000 250 YFR 9490 1900-2000 250 YFR 15460 0500-0545 250 BVB 12035 (7200) 1830-1930 200 CRI 15675 0600-0700 Wed, Sun 250 LBT 12090 1600-1700 250 BBC Novosibirsk 13685 0600-0700 250 VRT 6210 1230-1300 100 VAT 13685 1700-1800 250 VRT 7390 1800-1830 200 RPR Sankt-Petersburg 7580 1300-1700 250 YFR 12065 (7130) 1600-1700 400 CRI 9445 1300-1545 200 TWR 12065 (7130) 1800-1830 400 CRI 9500 1400-1515 250 FEB Samara 11990 1300-1500 200 VOA 12035 0200-0245 250 FEB 7320 2030-2130 250 CRI 7370 1900-2000 250 YFR 12075 1200-1300 500 RFI 9475 1600-1645 250 TWR 15580 0015-0145 250 TWR 9825 (5935) 1800-1900 250 IBR 17590 0200-0330 250 VAT 12130 2130-2200 Sat-Thu 250 RHR Irkutsk 15240 0230-0400 250 INR 7150 2200-2300 250 VOA 15530 0400-0530 250 FEB 7210 1500-1700 250 RFA 15660 1500-1600 Sat 250 VOD 7300* 2200-2245 250 VAT Krasnodar 7320 1400-1615 250 FEB 7290 1600-1630 Sat 100 TWR 9395** 1230-1500 250 TWR 7375 1730-1930 200 DWL 9450 0900-1200 250 YFR 7395 1530-1700 100 FEB 9686 2300-2350 250 DWL 7590 2000-2100 Sun 100 TDP 9900 1000-1400 250 DWL 9735 1445-1630 100 TWR 12025 0939-1030 500 RFI

12025 1100-1300 500 RFI 15595 2300-2400 250 RFI 13710 1000-1100 250 RNW * Alternative 7550 and 7570 kHz 17710 0230-0300 250 BBC Khabarovsk From 05/01/2005 to 09/03/2005 11830* 2200-2245 100 VAT ** Alternative 9485 kHz 12065 1130-1250 100 BVB 13695 1300-1400 100 RNW Chita 7350* 1300-1330 Tue, Thu, Sat 250 DEG 13820 1000-1100 100 RNW 7485 1530-1600 Mon-Fri 250 TWR * From 03/27/2005 - 04/30/2005 12055 (6205) 1315-1400 500 VAT and 09/04/2005 - 10/29/2005 15135 2300-2400 500 DWL Komsomolsk-na-Amure * Alternative 7250 and 7420 kHz 5890 1230-1315 Sun 250 BVB Vladivostok 7380 1000-1100 250 YFR 7205 1230-1300 250 IBR Petropavlovsk-Kamchatskiy 7330* 1100-1530 500 BBC 7400 1300-1400 250 RNW 7370 1030-1055 250 DWL 7430 1000-1400 250 DWL 11895 0000-0100 200 DWL 9450 1200-1300 200 IBR 12005 2200-2300 500 RFI 12065 1000-1100 250 RNW 12045 2200-2300 250 RFI 15140 0000-0100 250 DWL 15515 2300-2350 250 DWL 15470 2030-2100 250 VOA 15535 2330-0030 250 RFA (....) = From 04 Sep 2005 (Nikolay Rudnev in RUS-DX #142-C via Anatoly Klepov via WWDXC-HQ; May 14, 2005) Foreign relay via short wave transmitters of the countries of CIS, 03/27/2005 -10/29/2005: 7465 1600-1700 200 FRA kHz - UTC - kW - Transmitter 7530 1800-2100 500 RFA Armenia / Gavar 5855 1610-1740 100 TWR 7540 2300-2400 500 RFA 5855 1810-1840 100 TWR 7540 1500-2200 500 RFA 7365 0030-0130 100 FEB 9350 0100-0200 200 RFA 7550 2300-2400 500 RFA 9370 1600-1700 200 RFA 9365 0100-0300 500 RFA 9395 2300-2400 200 RFA 11510 1500-1600 500 RFA 11520 0100-0200 200 RFA 11590 1100-1400 500 RFA 11535 1400-1500 200 RFA 11975 1400-1500 100 VOA 11540 (9975) 2330-0030 200 RFA 17485 0600-0700 500 RFA 11540 0030-0130 200 RFA Moldova / Grigoriopol 11540 123001330 200 RFA 13825 1500-1600 200 RFA 7360 2000-2200 500 TFR 7460 0230-0315 500 RPD 13830 1100-1400 200 RFA 7470 1500-1530 500 ARA 15695 0100-0300 200 RFA 7480 1800-1845 500 RPD 17495 0300-0700 500 RFA 7490 1600-1645 500 FEB 17510 0600-0700 200 RFA 11530 0400-1600 500 MEZ 17525 0300-0700 500 RFA 13800 1630-1715 500 RIN Ukraine / Nikolaev 7520 1600-1700 250 YFR Kazakhstan / Almaty (Nikolaevka) 5910 1430-1530 200 DVB Uzbekistan / Tashkent 7115 2200-2300 500 DWL 7355 0100-0300 100 VIL 9355 1530-1600 Tue, Fri 200 V00 7375 0030-0100 100 FEB 11560 2330-0030 500 RFA 7430 1500-1545 200 BBC 11965 2330-0045 200 TWR 7485 1330-1530 100 BVB 15350 0015-0115 200 TWR 7510 1400-1500 200 YFR 15670 1230-1330 200 RFA 9345 1400-1600 100 RNW 17845 1000-1400 500 DWL 9495 1700-1900 200 YFR Tajikistan / Yangi-Yul 9855 1400-1700 100 VIL 4760 0100-0200 100 RFE 9865 1330-1445 200 BBC 4995 1400-1500 100 RFE 12005 1230-1315 100 FEB 5860 1400-1600 100 RFE 12065 1300-1400 100 RNW 7295 0200-0300 100 RFE 12065 1430-1600 100 VAT 12070 0100-0400 100 VIL Tajikistan / Orzu 5860 1900-2100 100 RFE 13630 0400-1100 100 VIL 7365 1900-2000 200 RFE 13745 0100-0130 200 BBC

13765 1100-1400 100 VIL INR - Internews Radio / Salaam Watandar 16mb* 1100-1148 100 VOT LBT - Voice of Liberty 16mb* 1212-1300 100 VOT MEZ - Voice of Mesopotamia 16mb* 1302-1350 100 VOT RFA - Radio Free Asia 16mb* 1430-1518 100 VOT RFE - Radio Free Europe / Radio Liberty 16mb* 1520-1608 100 VOT RFI - Radio France Internationale RHR - Radio Horyaal RIN - R. Anternacional * Various frequencies in the specified RNW - Radio Nederland Wereldompoep range RPD - Radio Payam-e Doost (...) From 04 Sep 2005 RPR - Radio Prague TDP - TDP Radio TWR - Trans World Radio Relays: VAT - Radio Vaticana ARA - Arabic Radio VIL - Voice Int. BBC - British Broadcasting Corp. BVB - Bible Voice Broadcasting Network VKK - Voice of Khmer Krom CRI - China Radio Int. VOA - Voice of America DEG - Degar Voice VOD - Voice of Delina VOL - Voice Voice of Oromo Liberation DER - Dejen Radio DVB - Democratic Voice of Burma VOO -Voice of Orthodoxy VOT - Voice of Tibet DWL - Deutsche Welle FEB - FEBA Radio VRT - Radio Vlaanderen Int. IBR - IBRA Radio YFR - WYFR Family Radio

(Nikolay Rudnev in RUS-DX #142-C via Anatoly Klepov via WWDXC-HQ; May 14, 2005)

SLOVAKIA: Today a debate has been taking place in the Slovak parliament on a new law which would introduce a license fee for public TV and radio. The General Director of *Slovak Radio* has promised that if adopted, part of the fee would go into financing *Radio Slovakia International*, whose future has been in doubt because of the financial position of the whole organization. (©RNMN May 19, 2005 by AS - Source: Slovak Daily Surveyor; via JKB)

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 programmes are broadcast in English, German, French, Russian and in Slovak for expatriates. The 30-minutes 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. This is the A05 schedule, valid from March 27 to October 30, 2005:

0100-0130	North America South America	English English	5930 9440	1530-1600	Eastern Europe, Western Europe	Asia	Russian Slovak	11715 5920
0130-0200	North America	Slovak	5930	1000 1000	Western Europe		Slovak	7345
	South America	Slovak	9440	1600-1630	Western Europe		German	5920
0200-0230	North America	French	5930		Western Europe		German	7345
	South America	French	9440	1630-1700	Western Europe		English	5920
0230-0300	South America	Spanish	9440		Western Europe		English	7345
	South America	Spanish	11990	1700-1730	Western Europe		French	5920
0700-0730	Australia	English	9440		Western Europe		French	7345
	Australia	English	15460	1730-1800	Eastern Europe,	Asia	Russian	5920
0730-0800	Australia	Slovak	9440		Eastern Europe,	Asia	Russian	9485
	Australia	Slovak	15460	1800-1830	Western Europe		German	5920
0800-0830	Western Europe	German	6055		Western Europe		German	6055
	Western Europe	German	7345	1830-1900	Western Europe		English	5920
1300-1330	Eastern Europe, Asia	Russian	9440		Western Europe		English	6055
	Eastern Europe, Asia	Russian	11990	1900-1930	Western Europe		Slovak	5920
1330-1400	Western Europe	German	6055		Western Europe		Slovak	6055
	Western Europe	German	7345	1930-2000	Western Europe		French	5920
1430-1500	Western Europe	Spanish	9440		Western Europe		French	6055
	Western Europe	Spanish	11600	2000-2030	Western Europe		Spanish	6055
1500-1530	Eastern Europe, Asia	Russian	9535		South America		Spanish	11650

(RSI schedule at the web as of 5 June 2005, via JKB)

SOUTH AFRICA: Frequency change for S*outh African Radio League* in En from May 29 0800-0900 Sun NF 17565 MEY 250 kW / 019 deg, ex17810 (OBSERVER #366 by Ivo Ivanov & Datzinov; via wb; 2005 June 3)

SWITZERLAND: The annual congress of Swiss living in France, the largest community of the Swiss abroad, has voted unanimously to support a resolution opposing the *Swiss Broadcasting Corporation*'s (SBC) plans to economize at Switzerland's news and information platform. The SBC announced in March that it would axe up to 80 jobs and eight language services at swissinfo, leaving only a reduced English department. The resolution, by representatives of the nearly 167,000 Swiss nationals residing in France, says that the Swiss community is "scandalized to learn of the SBC's proposals" and calls on the Swiss authorities to "find the means to secure the indispensable tool that swissinfo constitutes." The Swiss ambassador to France, François Nordmann, supports the resolution and told swissinfo "The position taken by the Swiss in France conforms to the position we have taken ourselves in the Foreign Ministry. I remember the time when swissinfo was conceived to replace Swiss Radio International... with the argument that the BBC was going to put all its content on the Internet. Today the BBC still has its shortwave service and we do not!" said Nordmann. (@RNMN April 24, 2005 by AS; via JKB)

Text of report in English by *Swiss Radio International*'s Swissinfo web site on 8 May: The Organization of the Swiss Abroad (ASO) in Germany has rejected proposed cuts at swissinfo by the Swiss Broadcasting Corporation (SBC). At its annual presidential conference, the ASO in Germany also elected the board of governors for the next four years. The ASO in Germany is calling on decision makers at the SBC to maintain swissinfo's nine-language service "in its current scope and in its current quality". The organization justified its resolution by the need for information of Swiss living abroad, but added that swissinfo is also read in non-national languages "by people who don't have access to comparably neutral reporting".

Government funding:

The delegates of local associations from across Germany met in Siegen, in Nordrhein-Westfalen, for their annual conference. They passed almost unanimously (two abstentions) a resolution in favor of swissinfo/SRI. This resolution demands that those responsible secure the foreign mandate as an element of SBC's public service remit - and ultimately as an element of the Swiss Confederation. On 3 May, the House of Representatives' traffic and communications commission said it was against proposed cuts at swissinfo. The commission said a majority of its members - 14 to seven - had agreed that the government should once again co-fund the Internet portal. This government contribution was cancelled in the restructuring programme of 2003.

Political signals:

After the closure of the radio broadcasts and the consequent job losses last year, swissinfo/SRI had an annual budget of 28m Swiss francs (23m dollars). Ambassador Peter Sutter, from the Swiss abroad department in the foreign ministry, told the ASO delegates that the political signals were "very good" that swissinfo would once again receive government support. The decision rests with parliament, which will deal with the government contribution for swissinfo when it meets to try to iron out differences in the new radio and television law. The new law is set to come into effect in 2007. (©RNMN May 08, 2005 by AS - Source: Swissinfo web site, Bern, in English 8 May 05 via BBC Monitoring; via JKB)

<u>SYRIA:</u> Monitored schedule of *Radio Damascus* (time vary):

1000-1300	Arabic	12085,	ex	13610	for	A-04	
1600-1700	Turkish	9330,	ex	13610	for	A-04	
1700-1800	Russian	9330,	ex	13610	for	A-04	
1805-1905	German	9330,	ex	13610	for	A-04	\\ 12085
1905-2005	French	9330,	ex	13610	for	A-04	\\ 12085
2005-2105	English	9330,	ex	13610	for	A-04	\\ 12085
2110-2210	English	9330,	ex	13610	for	A-04	\\ 12085
2215-2315	Arabic	9330,	ex	13610	for	A-04	\\ 12085

2320-0030 Spanish 9330, ex 13610 for A-04 \\ 12085 (OBSERVER #364 by Ivanov & Datzinov, via WB, 2005 May 18) Address: Radio Damascus, P.O.Box 4702, Damaskus, Syrien. E-Mail: <mmhrez@shuf.com> (JKB)

TUNISIA: All transmissions of ATT Tunis in Arabic moved one hour earlier as follows: 1100-1500 (ex 1200-1600) on 17735 SFA 500 kW / 100 deg to EaAf 1100-1500 (ex 1200-1600) on 15450 SFA 500 kW / 100 deg to EaAf 0100-0400 (ex 0200-0500) on 12005 SFA 500 kW / 100 deg to EaAf 1500-2000 (ex 1600-2100) on 12005 SFA 500 kW / 100 deg to EaAf 1300-1600 (ex 1400-1700) on 11950 SFA 500 kW / 265 deg to NoAf 1300-1500 (ex 1400-1600) on 11730 SFA 500 kW / 340 deg to WeEu 0100-0400 (ex 0200-0500) on 9720 SFA 500 kW / 100 deg to EaAf 1500-2000 (ex 1600-2100) on 9720 SFA 500 kW / 100 deg to EaAf 1500-2000 (ex 1600-2100) on 9720 SFA 500 kW / 100 deg to EaAf 0300-0600 (ex 0400-0700) on 7275 SFA 500 kW / 340 deg to WeEu 1500-2200 (ex 1600-2300) on 7225 SFA 500 kW / 340 deg to WeEu 0300-0600 (ex 0400-0700) on 7190 SFA 500 kW / 265 deg to NoAf 1600-2200 (ex 1600-2300) on 7190 SFA 500 kW / 265 deg to NoAf 1600-2200 (ex 1600-2300) on 7190 SFA 500 kW / 265 deg to NoAf

UKRAI<u>NE</u>: The *BBC* opened its new Monitoring Bureau in Kiev yesterday. The ceremony was attended by President Victor Yuschenko, His Royal Highness Prince Michael of Kent, and Terry Wogan, the BBC's host at the Eurovision Song Contest, which is being held in the Ukrainian capital. Equipped with the latest state of the art technology, the BBC's Monitoring Bureau in Kiev will deliver the most comprehensive coverage of the Ukraine and its affairs for all its outlets worldwide. It will also be home to the BBC's Ukraine correspondent, Helen Fawkes. Chris Westcott, Director of BBC Monitoring, says: "BBC Monitoring's new office in Kiev confirms our commitment to being the best source of global reporting from the world's media. Its fully digital multimedia capability enables BBC Monitoring to report on media in the Ukraine and the surrounding region - which, as recent events have shown, is of critical geo-political significance." Maciek Bernatt-Reszczynski, Head of BBC Ukrainian Service, says: "The new Kiev Bureau gives BBC journalists covering the Ukraine a sophisticated and modern environment to satisfy the high demand for quality across a range of BBC outlets in dozens of languages across the world. There are DVDs to record video as well as access to online dictionaries - as, following the Orange Revolution, the workload has increased as the new Government sets about introducing much needed reforms." (©RNMN May 19, 2005 by AS; via JKB)

<u>UNITED KINGDOM:</u> *Radio Six International*, Scotland's independent international station, launches a new Saturday transmission aimed at listeners across Europe from June 4th. Tony Currie will host SATURDAY SOUNDS with a mixture of unsigned bands, guests, record reviews and listeners' letters. The show will come live from Glasgow between 0600 and 0700 UTC and will be repeated twice later in the day for listeners in other time zones. Details are: 0600-0700 UTC on 15,725kHz (20kW) from Milan, Italy; on 9,290kHz (100kW) from Ulbroka, Latvia, on 88.2MHz in stereo from Tawa, Wellington, New Zealand, and on our 24-hour webfeed at http://www.radiosix.com 1500-1600 UTC on the web feed only 2300-2400 UTC on 5,105kHz (50kW) from Monticello, Maine, USA and on the web feed. The complete transmission schedule for June 2005 (with all times in UTC) is: 0000-2359 (Daily) Web feed 0000-0300 (Sat/Sun) 88.2MHz stereo (Tawa, New Zealand) 0000-0100 (Daily) 5,105kHz (Monticello, USA) 0100-0200 (Sun/Mon) 5,105kHz (Monticello, USA) 0600-0700 (Sat) 15,725kHz (Milan, Italy); 9,290kHz (Ulbroka, Latvia) and 88.2MHz (Tawa, New Zealand) 0700-0800 (2nd Sun) 13,840kHz (Milan, Italy) 0830-0930 (2nd Sat) 13,840kHz (Milan, Italy) 1900-2000 (2nd Thu) 5,775kHz (Milan, Italy) 2300-2400 (Daily) 5,105kHz (Monticello, USA) (©RNMN May 20, 2005 by AS; via JKB)

Radio Six International SW service started on August 1st 2004, web <http://www.radiosix.com>. (JKB)

USA: The US Federal Communications Commission (FCC) has adopted the *Digital Radio* Mondiale (DRM) standard for US HF Broadcasting Service (HFBC) digital transmission. Adoption of the DRM standard was among several actions the FCC took in a wide-ranging Report and Order (R&O) in response to World Radio Communication Conference 2003 (WRC-03)--ET Docket 04-139. The FCC authorized both digital audio broadcasting and data casting. It said channels using digitally modulated emissions may share the same spectrum or be interleaved with analog emissions in the same HFBC band, provided the protection afforded to the analog emissions is at least as great as that currently in place for analogue-toanalogue protection. The Commission authorized double-sideband (DSB), single-sideband (SSB), and digital transmissions in HF bands between 5900 and 26,100 kHz, and it set minimum HFBC power levels of 50 kW PEP for SSB. In the same proceeding the FCC also reallocated the 7100-7200 kHz band to the Amateur Service on a co-primary basis and reallocated the 7350-7400 kHz band to the HFBC Service on a co-primary basis with the fixed service until March 29, 2009, after which it will be allocated exclusively for (©RNMN May 10, 2005 by AS - Source: ARRL; via JKB) broadcasting.

Rome research to continue relays of *VOA* and *RFA* from Marianas. Contract of \$10.3 million from International Broadcasting Bureau to provide information technology support, operations and associated services at the Robert E. Kamosa Transmitting Station (REKTS) on Saipan and Tinian, in the Northern Mariana Islands. Parent company PAR Technology press release, 19 May 2005. Shortwave facility transmits VOA and RFA to East Asia. The late Robert Kamosa was IBB Director of Engineering. Saipan site was originally (1982) commercial KYOI, beamed to Japan, later World Service of the Christian Science Monitor. (Kim Elliott @ his webpage, 19 May 2005; via JKB)

Global Catholic Radio - WEWN frequency guide A05 effective March 27, 2005 - October 30, 2005. WEWN is a privately-owned Catholic radio station, operated by the Eternal Word TV Network (EWTN). Station began broadcasting on 28th December 1992. Email Contact Glen Tapley, Frequency Manager, <gtapley@ewtn.com>. Postal Address: 5817 Old Leeds Road Irondale, AL. 35210, USA.

UTC	North America	Latin America	Europe/Africa
	(English/Spanish)		(English)
0000	5810	13615/7425	5810*
0100	5810	13615/7425	5810*
0200	5810	13615/7425	5810*
0300	5810	13615/7425	5810*
0400	5810	13615/7425	5810*
0500	5850	7425	5850
0600	5850	7425	7570
0700	5850	7425	7570
0800	5850	7425	7570
0900	5850	7425	OFF AIR
1000	5850	7425	OFF AIR
1200	5850	13615/11530	OFF AIR
1300	5850	13615/11530	OFF AIR
1400	9955	15745/11530	OFF AIR
1500	9955	15745/11530	OFF AIR
1600	13615	15745/11530	15685
1700	13615	15745/11530	15685
1800	13615	15745/11530	15685
1900	13615	15745/11530	15685
2000	13615	15745/11530	17595
2100	13615	15745/11530	17595
2200	9975	13615/9355	15745
2300	9975	13615/9355	15745
* = 5	Secondary service to	> Europe during	this time - signal strength man
** = F	Primary is Africa -	- Secondary is E	Europe
(EWTN	web page modified of	on 18 May 2005,	via JKB)

rginal

Excerpt from the NASB 2005 Annual Meeting Report, May 6, 2005: Dan Ferguson presented the annual update from the U.S. International Broadcasting Bureau (IBB). "In general," Dan said, "shortwave is trending down at the IBB." He cited reductions and re-targeting of English language broadcasting. "We have very little shortwave to Eastern Europe, and none to Western Europe." Transmissions to Asia on shortwave are up, with the exception of English. The IBB has recently put three shortwave transmitters at its relay site in Kuwait, using four antennas -- all beamed to Asia. Adil Mina asked if the IBB has decided to shut down its relay in Kavala, Greece -- a move which he said "would be very unwise." Dan Ferguson said that a number of rumors about that have been heard, but there has been no decision to close Kavala at this time. Walter Borys of IBB Engineering Operations mentioned that he travels frequently to a lot of IBB relay stations. He said "The staff is aging at many of these stations, and young people are not interested in HF. Our personnel are managing FM and medium wave installations now. The business is clearly changing. There is less emphasis on shortwave. It's just a reality." However, Dan Ferguson said not to count shortwave out yet. "It could come back again," he said, "just as it has come back before." (NASB 2005 May Newsletter via WYFR via WWDXC-HQ; May 25, 2005)

Voice of America - VOA Frequencies A05 Schedule effective through 30 October 2005. VOA broadcasts in many languages to an estimated worldwide audience of 94 million people. VOA programming is carried on short wave and medium wave (MW or AM) from several IBB transmitting stations around the world, and is rebroadcast through a global network of more than 1,300 affiliate stations. VOA's first broadcast was on February 24, 1942, VOA has provided its audience with accurate and objective programming. The VOA charter requires VOA broadcasts to be accurate, objective, and comprehensive, to represent all segments of American society, to present a balanced and comprehensive view of significant American thought and institutions, and clearly present the policies of the United States. Afan Oromo

1600-1630 * 11705 11790 15205 Albanian 0500-0530 1215 11805 11825 13615 1600-1630 9575 15115 17725 1830-1900 1458 9840 15145 Amharic 1800-1830 11690 13670 13835 1830-1900 \$ 11690 13670 13835 Arabic (Radio Sawa)

Radio Sawa, a project of the Voice of America, is a 24-hour, seven-day-a-week, Arabiclanguage service aimed at listeners under 30. Launched in March 2002. It broadcasts news, analysis, interviews, opinion pieces, sports, weather, music, and features on a variety of political and social issues. Radio Sawa is available to millions of listeners across the Middle East and as well as on the Internet and through the digital radio satellite channels of Nilesat, Arabsat and Eutelsat Hotbird. The service will operate from Washington and Dubai, United Arab Emirates.

89.2 90.5 92.6 95.7 98.1 98.7 100.8 990 1260 1548 0000-0800 0800-1500 89.2 90.5 92.6 95.7 98.1 98.7 100.8 990 1548 89.2 90.5 92.6 95.7 98.1 98.7 100.8 990 1548 1500-2400 Azerbaijani 1730-1800 9740 11665 15135 Bangla 11735 15165 17780 0130-0200 1600-1700 1575 7280 9740 11965 Bosnian 1500-1530 * 1197 2130-2200 * 792 1197 Burmese 1130-1200 1575 9720 11850 15225 1430-1500 1575 5955 7155 9720 6185 9505 11840 15220 2330-2400 Cantonese 1300-1500 1143 7115 9355 11865 Chinese (Mandarin)

22

1800-1900 9625 11905 15545 Laotian 1230-1300 1575 6030 7225 9545 11930 Ndebele 1700-1730 * 909 11975 17895 Pashto 0030-0100 100.5 972 1296 12140 0100-0130 100.5 1296 12140 1430-1500 100.5 1296 12140 100.5 972 1296 12140 1500-1530 100.5 972 1296 12140 1630-1730 1830-1930 100.5 972 1296 Persian 0300-0400 9840 11985 17855 1700-1800 1593 7280 9680 17585 1800-1900 648 1593 7280 9680 17585 1900-2000 1593 7465 11815 12020 Persian (Radio Farda) Radio Farda, which means "Radio Tomorrow" in Persian, is a joint effort of two BBG entities: Radio Free Europe/Radio Liberty (RFE/RL) and Voice of America (VOA). Operated from Washington, D.C. and Prague, Czech Republic, Radio Farda produces fresh news and information at least twice an hour, with longer news programming in the morning and the evening. Radio Farda also broadcasts a combination of popular Persian and Western music. The station operates 24 hours a day on medium wave, digital audio satellite, and on the Internet as well as 21 hours a day on shortwave. Radio Farda complements the VOA's Persian-language radio and television broadcasts into Iran. 1170 0000-0030 0030-0200 1170 9615 9795 9805 1170 9775 9795 9805 0200-0400 0400-0600 1170 9510 9795 15185 15290 0600-0800 1170 9510 15290 17845 0800-0830 1170 9510 15290 17755 17845 21530 0830-1400 1170 17755 21530 1400-1500 1170 9435 13870 17750 1500-1600 1170 13680 13870 17750 1600-1700 1170 13680 13870 17670 1700-1900 1170 7105 11855 1170 5860 7365 9505 11670 1900-2000 2000-2100 1170 5860 9505 9960 11960 1170 9505 9960 11960 2100-2130 2130-2400 1170 Portuguese to Africa 0430-0500 1530 6095 6145 7340 9885 13725 1700-1730 1530 9830 12080 1530 9815 9830 12080 15730 17785 1730-1800 1800-1830 * 1530 9815 9830 12080 15730 17785 Russian 1300-1400 11725 15130 15205 15215 17710 17730 1700-1800 6105 7220 9520 9615 11935 15370 1800-1900 6105 7220 9520 9615 11885 11935 Serbian 1197 1458 11805 11825 13615 0530-0600 792 7705 11910 15280 1930-2000 756 1188 1197 7210 11885 11910 2100-2130 Shona 1700-1730 * 909 11975 17895 Spanish 0100-0200 9560 9735 9885 11815 13760 1130-1200 9535 11925 13760 7370 11925 15360 15390 17875 1200-1230 1200-1230 \$ 11890 13770 1200-1230 * 11890 13770

Swahili 1630-1700

1700-1730 * 9815 13670 15730 17785 Tibetan 7200 7255 11690 0000-0100 0400-0600 15265 15490 17770 6030 11705 11975 15680 1400-1500 Tigrigna 1630-1700 * 11705 11790 15205 Turkish 0330-0400 * 792 7205 9740 11785 1030-1100 * 11735 13795 17670 792 9565 11925 15235 1800-1900 Ukrainian 0400-0500 7115 9680 12015 2000-2030 3975 9715 11910 Urdu 0100-0200 7155 9835 11805 1330-1430 9510 12025 15190 11750 11905 15545 1700-1800 Vietnamese 1300-1330 1575 5955 9505 9720 1500-1600 5955 6120 7195 9780 2230-2330 6060 7130 7260 13725 & - Monday only * - Monday through Friday = - Monday through Saturday < - Tuesday through Friday / - Tuesday and Friday only # - Tuesday through Saturday % - Tuesday through Sunday ~ - Thursday only > - Friday and Saturday @ - Saturday only \$ - Saturday and Sunday " - Sunday only + - Sunday and Monday ^ - Sunday through Thursday ! - Sunday through Friday Major changes for transmitter #4 of World Wide Christian Radio - WWCR direct from Nashville, Tennessee to a global audience. TIME (UTC) DATES FRFQ Transmitter #4 - 100 KW 7465 1100-1400 01 Jun 05-31 Aug 05 9985 1400-1800 01 Jun 05-31 Aug 05 9975 1800-2200 01 Jun 05-31 Aug 05 9985 2200-0100 01 Jun 05-31 Aug 05 01 Jun 05-31 Aug 05 5765 0100-1100 7465 1200-1400 01 Sep 05-29 Oct 05 9985 1400-1800 01 Sep 05-29 Oct 05 9975 1800-2200 01 Sep 05-29 Oct 05 9985 2200-0000 01 Sep 05-29 Oct 05 01 Sep 05-29 Oct 05 7465 0000-0300 0300-1200 01 Sep 05-29 Oct 05 5765 (WWCR schedule at the web, revision as of 3 June 2005, via JKB)

9815 13670 15730 17785

VATICAN: Two executives of *Vatican Radio* were given 10-day suspended jail sentences yesterday because the radio's transmitters give out too much interference, court officials said. The sentences for Cardinal Roberto Tucci, the radio's president, and director general Father Pasquale Borgomeo will be suspended only if the electronic interference

ceases and the two officials agree to pay compensation, judge Luisa Martoni ruled. Marcello Malandri, a lawyer for the two Vatican officials, said he would appeal the ruling. "We are sure to win," said Malandri. Vatican Radio slammed the ruling as "unjustified," and said it hoped the appeal would "clear all the shadows that have tarnished our good reputation and contributed to feeding baseless fears among the population." Last November, an Italian prosecutor asked for 15-day prison terms for Tucci and Borgomeo, demanding that the court order a suspended sentence only if the interference ceased. The transmitters are located in Cesano, north of Rome, where local people complained that electromagnetic pollution from them was causing serious health problems, including leukemia. An Italian environment ministry investigation in 2001 found that the magnetic fields were much higher than the permitted six volts per square meter in 11 out of 14 sites checked. "We are happy with this sentence. Justice was done," said Raffaele Capone, head of the group of inhabitants of Cesano north demanding an end to the interference. "The inhabitants of northern Rome had to put up with the arrogance of Vatican Radio for all these years. We hope that it will be removed from our territory so that we can finally live in peace," he said. (©RNMN May 10, 2005 by AS; via JKB)

Vatican Radio's digital solution to alleged electro smog: Station will "adapt or convert several of the radio's medium and short wave transmitters to terrestrial digital technology which, once finished, would allow Vatican Radio to broadcast its programs with a lower emission power and with a better broadcast quality." Transmitters are located at Santa Maria di Galeria, Italy. (Vatican Information Service via Kim Elliott @ his webpage, 19 May 2005; via JKB).

Father Pasquale Borgomeo, director of *Vatican Radio*, and another official given 10-day suspended sentence by Italian court for "dangerous launching of objects." Vatican Radio transmitters, on Italian territory, are believed by some to be associated with elevated cancer rates. In 2001, Vatican Radio moved some aerials and transferred some transmissions to Radio Monte Carlo facilities. (Sources: AP via Guardian, 9 May 2005. AFP via news.com.au, 10 May 2005. Reuters, 9 May 2005. All via Kim Elliott @ his webpage; via JKB)

VIETNAM: Radio the *Voice of Vietnam - VOV* will celebrate its 60th anniversary on September 7, 2005. (©RNMN April 16, 2005 by AS; via JKB)

ZIMBABWE: The government of Zimbabwe will soon launch a new 24-hour propaganda shortwave radio station to counter negative coverage from independent radio stations broadcasting from outside the country. New Ziana's Electronic Services Business Unit boss, Happison Muchechetere, confirmed to Zim Online that the government will launch the station, to be called *Radio 24-7*, in the next three weeks to counter United Kingdom and United States-based radio stations targeting Zimbabweans. "On short wave, we will be accessible to people within Zimbabwe and those abroad where our signal will reach," said Muchechetere. The new radio station is expected to take Zimbabwe's propaganda war to a new foreign arena against the two independent radio stations. There have already been attempts to clog SWAfrica Radio's network with the station complaining last month that the Zimbabwe government had jammed its transmission networks from London. Zimbabwe has always described the two stations as "pirate radio" aimed at creating divisions in the country (via Mike Terry, dxldyg via DXLD #5-062; April 9, 2005)

Further observations made by BBC Monitoring in the week commencing 18 April 2005, show continued but intermittent interference to the short wave broadcasts of *Short Wave Radio Africa*. SW Radio Africa describes itself as "the independent voice of Zimbabwe" and began broadcasting via short wave and the Internet on 19 December 2001. On 11 March 2005, the SW Radio Africa web site reported "jamming" on the 4880 kHz frequency forcing the SW Radio Africa to use an alternative frequency. BBC Monitoring confirmed the deliberate interference of 16 March 2005 and periodic checks during March and April have shown the continued use of rotary type jammers against transmissions. BBC Monitoring observed what appears to be interference specifically targeted at both 15145 and 12145 kHz frequencies used by SW Radio Africa on 18, 19 and 20 April, although no jamming was audible on either 21 or 22 April. Typical of the results observed by BBCM were those of the 18 April, the 1630 gmt English transmission from SW Radio Africa was jammed from 1630 until 1644 gmt

and then again from 1659 to 1714 gmt on 15145 kHz. On 12145 kHz jamming was observed from 1645 until 1659 gmt and also 1715 until 1729. The deliberate interference was again noted on 15145 kHz from 1729 until 1743 gmt and on 12145 kHz from 1744 to 1758 gmt. On the same day, no jamming was noted on the 11770 kHz frequency used by SW Radio Africa between 1830 and 1900 gmt. The 3230 kHz, 3300 kHz and 4880 kHz frequencies used for the early morning 0300 gmt transmission were checked daily 18 - 22 April, however they were noted as clear of jamming or inaudible at the time of the observations. In March 2005, Paris-based organization Reporters Sans Frontieres reported, that the Media Monitoring Project Zimbabwe (MMPZ), a Harare-based independent watchdog, said the jamming of SW Radio Africa's broadcasts is being carried out from Thornhill airbase - located outside the southwestern town of Gweru, between Harare and Bulawayo - where the government has a transmission station. According to the International Broadcasting Bureau (IBB), a US federal government entity, the equipment being used for the jamming comes from China, which has close trade links with Zimbabwe, especially in the telecommunications domain. (©RNMN April 26, 2005 by AS - Source: BBC Monitoring research 26 Apr 05; via JKB)

SW Radio Africa, the independent radio station broadcasting to Zimbabwe which is currently being jammed by the Zimbabwe government, is now listing seven shortwave frequencies for its broadcast at 1600-1900 UTC. However, it's possible that not all of them are in use at the same time. The frequencies now listed are: In the 19 metre band: 15145kHz In the 25 metre band: 12145kHz & 11770kHz In the 60 metre band: 4825kHz & 4880kHz In the 90 metre band: 3300kHz & 3365kHz The morning broadcast at 0300-0500 UTC is now listed only on mediumwave 1197 kHz. (©RNMN May 07, 2005 by AS - Source: SW Radio Africa; via JKB)

The International Press Institute (IPI) has announced its decision to honor SW Radio Africa with its 2005 Free Media Pioneer Award. Gerry Jackson, founder and station manager of SW Radio Africa, will receive the prize at an award ceremony on 24 May, during the forthcoming IPI World Congress in Nairobi, Kenya (21-24 May). In Zimbabwe, where President Robert Mugabe's autocratic regime controls both radio and television, and the only independent daily newspaper, the Daily News, has been shut down, the shortwave radio station SW Radio Africa remains a rare independent voice. Launched in December 2001, SW Radio Africa broadcasts not from Zimbabwe, but from a studio in northwest London and is run by a group of exiled reporters and DJ's. The station's founder, Gerry Jackson, a veteran of 25 years broadcasting experience in Africa, was fired from the Zimbabwe Broadcasting Corporation (ZBC) music station, Radio 3, for "insubordination" after airing live telephone calls from people on the scene during food riots in Harare in 1997. In 2000, Jackson fought and won a legal battle in the Zimbabwean Supreme Court to set up the country's first independent radio station, Capital FM. After only six days, it was raided by armed police officers, who confiscated broadcasting equipment, and used a presidential decree to shut down the station. Jackson went into hiding and - with presidential elections set for March 2002 - decided to broadcast from outside Zimbabwe, setting up a new radio station in London, where half a million Zimbabwean exiles live. Featuring a successful mix of music, news and interviews, SW Radio Africa's main aim is to give a "voice to the voiceless" by fostering a dialog with its Zimbabwean audience, who call in - often at great risk - to air their opinions and give first-hand accounts of the deteriorating situation in the country. In the run-up to the March 2005 parliamentary elections, the government of Zimbabwe mounted a concerted campaign to prevent SW Radio Africa from being heard in the country, jamming their signals on several frequencies. The government campaign against the station continued unabated after the elections, which were widely condemned as fraudulent, with continued deliberate jamming of its broadcasts and plans to launch a new 24-hour shortwave radio station to counter SW Radio Africa's "negative propaganda." The annual Free Media Pioneer Award was established by IPI, the global network of editors, media executives and leading journalists, in 1996 to honor individuals or organizations that have fought against great odds to ensure freer and more independent media in their country or region. The Award is co-sponsored by the US-based Freedom Forum, a non-partisan, international foundation dedicated to free press and free speech. Previous winners of the Free Media Pioneer Award are CASCFEN - Central Asia and Southern Caucasian Freedom of Expression Network (2004); the Media Council of Tanzania (2003); the independent daily newspaper Danas, Serbia

(2002); the independent on-line newspaper Malaysiakini.com (2001); IPYS - Press and Society Institute, Peru (2000); EFJA - Ethiopian Free Press Journalists' Association (1999); Radio B-92, Yugoslavia (1998); AJI - Alliance of Independent Journalists, Indonesia (1997); and NTV, Russia (1996). (©RNMN April 27, 2005 by AS; via JKB)

SW Radio Africa, the independent radio station broadcasting to Zimbabwe from studios in the UK, is making an urgent appeal for new funding. In the past few months, the transmission costs have increased substantially as the jamming of its signals by the Zimbabwe government has forced it to use several high power shortwave transmitters simultaneously. On its website, the station says: "The studios of SW Radio Africa now boasts this proud trophy for the Free Media Pioneer 2005 award. Yet, incredibly we still face imminent closure owing to lack of funds. News of our difficulties has rallied supporters around the world. There are many people putting their heads together on our behalf. Now, we are waiting to hear from a generous donor or two. Please pray for us as the hour is late." (©RNMN May 28, 2005 by AS; via JKB)

At the International Press Institute (IPI) World Congress and Annual General Meeting in Nairobi, Kenya, 21-24 May 2005, the founder of SW Africa Gerry Jackson received the 2005 Free Media Pioneer Award from IPI Chairman Wilfred Kiboro, IPI Director Johann P Fritz and Chris Wells from the Freedom Forum. In her acceptance speech, Jackson said, "There is no end to the repression of the people of Zimbabwe," and it should be remembered "regimes only win if you allow them." On the question of financing, Jackson called on the international community not to allow the radio station to die saying it was important that the Zimbabwean people have a voice. After the ceremony, Fritz said, "At a time when the local independent media are being decimated by the actions of President Robert Mugabe's government, SW Radio Africa is a lone voice offering a mix of news, interviews and music. Forced to broadcast from the United Kingdom the station is bringing to news to a country whose government is slowly having the life strangled out of its independent media. On the subject of the SW Radio Africa's need for funding, Fritz said, "I'm deeply saddened by the news that SW Radio Africa may well close in the next few weeks. Given its importance to Zimbabwe and the region as a whole, I would call on the international community to come together and provide essential funding to ensure the survival of the station. A failure to do so would mean that a vital resource of the Zimbabwean people (©RNMN May 25, 2005 by AS; via JKB) is lost forever."

Zimbabwean opposition station *SW Radio Africa* drops shortwave leases, now two hours per day only on medium wave, plus 24-hour Internet stream, due to money shortage, per press release via BBC Monitoring. I couldn't find that release at <http://www.swradioafrica.com>, but the new schedule is mentioned there. (Kim Elliott @ his webpage, 31 May 2005; via JKB)

News site article of New Zimbabwe.com: SW RADIO Africa which broadcasts into Zimbabwe from London could be doing its last broadcast today after it exhausted its budget trying to beat jamming devices used by the Zimbabwe government. The station which has been broadcasting on short wave since 2001 was forced into doing multiple broadcasts on both short wave and medium wave after President Robert Mugabe's regime bought sophisticated Chinese equipment to target the SW Radio Africa signal. The station which recently won the 2005 Free Media Pioneer Award from the International Press Institute is headed by Gerry Jackson who started Capitol Radio in Zimbabwe before its equipment was seized by police from the Meikles Hotel in Harare. Jackson left for the United Kingdom, immediately setting up SW Radio Africa which has recruited top broadcast journalists from Zimbabwe including Tichaona Sibanda, Violet Gonda, Lance Guma, John Matinde and Tererayi Karimakwenda. New Zimbabwe.com has been told the station needs at least £100 000 every month to continue broadcasting, or just over £1 million for a year. "The biggest chunk of that money goes into paying for transmitters," a source at the station said. The Zimbabwe government has publicly condemned the station, and has been revelling at the prospect of it shutting down. Government officials see SW Radio's problems as evidence of donor fatigue, but sources at the station say efforts aimed at beating the jamming had eaten into its budget. (Source: news site article at <http://newzimbabwe.com> 31 May 2005; via JKB)

Sources & Contributors:

AS	Andrew Sennit - Radio Netherlands.
DXLD	Glenn Hauser's DX LISTENING DIGEST - USA.
GH	Glenn Hauser - USA.
JKB	Dr. Juergen Kubiak, Berlin - Germany.
Kim Elliott	Dr. Kim Andrew Elliott <http: kimandrewelliott.com=""> - USA.</http:>
KLE	Kai Ludwig, Elsterwerda - Germany.
OBSERVER	Fortnightly edition of Radio Bulgaria's Frequency Management.
RNMN	R. Netherlands Media Network ©.
RUS-DX	Information bulletin of Russian DX League - Russia.
WB	Wolfgang W. Bueschel, Stuttgart - Germany.
WWDXC-HQ	WWDXC Headquarter, Michael Bethge - Germany.

Abbreviations:

Targ	get:	Та	rget Prefix:
ITU	country code or	Ν	North
Af	Africa	Е	East
Am	America	S	South
As	Asia	W	West
Eu	Europe	С	Central
ME	Middle East		
FSU	Former Soviet Union		

Langua	ages:	Other co	mmon abbreviations:
Ar	Arabic	bc	broadcast
Ch	Chinese	lsb	Lower Side Band Mode
Du	Dutch	nd	non-directional
E, En	English	рх	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
К	Korean	mm/dd/yy	Date (month/day/year)
Р	Portuguese	dd.mm.yy	(day.month.year)
R	Russian		
Sp	Spanish		
Turk	Turkish		

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Dr. Juergen Kubiak ● Goltzstr. 19 ● D-10781 Berlin ● GERMANY
email:

Internet

Fidonet (To: Juergen Kubiak)

Web Page:

http://surf.to/Dr.Kubi (V3)

http://home.snafu.de/j.kubiak/
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Jürgen

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DX LOGBOOK Logs around the clock

by Ashok Kumar Bose, Apt. #634, 3420 Morning Star Drive, Mississauga, ON, L4T 1X9, Canada E-Mail: logbook@wwdxc.de

MEDIUMWAVE BAND

Frequ.	UTC	SIO	ITU	Radio Station	Language	Programme Details	Date	Rep.
630.0	0250	332	TUN	RTT Tunis	Arabic	ID,Program	1605	MF
765.0	2115	333	SUI	Option Musique	French	ID,Oldies	1505	MF
774.0	2110	222	Ε	RNE,Valencia	Spanish	ID,Sports	1505	MF
882.0	0300	322	Е	COPE,Gijon	Spanish	ID,News	1605	MF
900.0	0305	333	1	RAI Intl.,	English	News	1605	MF
954.0	0310	232	Е	Cero Onda Madrid	Spanish	ID,Hit music	1605	MF
1152.0	2235	111	G	Amber Gold	English	ID,Program	2805	MF
1152.0	2105	211	G	Capitol Gold,Birmingham	English	ID,Sports	1505	MF
1170.0	2105	221	G	Vo Swan	English	ID,Australia	1505	MF
1260.0	2055	211	G	Classic Gold,Bristol	English	Immigration to UK	1505	MF
1260.0	2230	211	G	Capital Radio,Newport	English	EU Constitution	2805	MF
1305.0	2225	211	G	Caital Radio,Leicester	English	EU Constitution	2805	MF
1323.0	0315	122	G	Capital Radio,Brighton	English	ID,Hitmusic	1605	MF
1368.0	2220	222	G	BBC,Wiltshire	English	Australian Immigrants	2805	MF
1395.0	2215	322	G	BBC,Bristol	English	Phone-in	2805	MF
1476.0	2045	333	G	County Sound,Guildford	English	ID,Hitmusic	1505	MF
1521.0	2035	211	G	Classic Gold, Reigate	English	ID,Greatest Hits	1505	MF
1602.0	0330	211	Е	Radio Vitoria	Spanish	ID,News from Vitoria	1605	MF

TROPICAL BANDS

Frequ.	UTC	SIO	ITU	Radio Station	Language	Programme Details	Date	Rep.
3240.0	0344	322	SWZ	Trans World Radio	English	IS,ID	1305	RAD
3345.0	0334	322	AFS	Channel Africa	English	Interview, ID, vocal selection	1305	RAD
3985.0	1905	444	IRN	IRIB,Ahwaz	Hebrew	News	2205	WB
4782.4	1950	221	MLI	RTM,Bamako	Vernacular	Song	2305	WB
4800.0	0220	221	GTM	Radio Buenas Nuevas	Sapnish	Non stop music	1205	RAD
4800.0	2000	434	CHN	CNR,Gejiu	Manadrin	Chinese Flute music	2205	WB
4845.0	1945	343	MTN	Radio Mauritania	Arabic	Endless sermon	2305	WB
4885.0	0144	322	В	Radio Difusora Acreana	Portugese	ID,Jingle,Pop vocal	1205	RAD
4905.1	0235	211	В	Nossa Radio	Portugese	Soft religious vocals	0405	RAD
4910.0	1935	333	ZMB	ZNBC,Lusaka	Vernacular	Comment	2205	WB
4915.0	1940	222	KEN	KBC,Nairobi	Vernacular	Biafra	2305	WB
4915.1	1910	333	GHA	Ghana Broadcasting Corp.	Hausa	Emotional speech	2205	WB
4930.0	1932	232	TKM	Turkmen Radio Asgabat	Turkmen	Songs	2205	WB
4939.7	0220	211	VEN	Radio Amazonas	Spanish	Talk, latin vocal,ID	1105	RAD
4955.0	0218	211	PRU	Radio Cultural Amauta	Quechua	Preaching,Close Down ID	1405	RAD
4976.0	1920	333	UGA	Radio Uganda	Swahili	Church sermon	2205	WB
4995.6	0237	211	PRU	Radio Andina	Spanish	Talk,ID,Vocals	2004	RAD
5005.0	1925	353	GNE	Radio Guinee Equatorial,Bata	Vernaculat	Native songs	2205	WB
5010.0	0316	322	MDG	Radio Nacional Nalagasy	Malagasy	Local vocals and talks with music	1305	MF

5025.0	1930	222	BEN	Radio Parakou	French	Program	2305	WB
5030.0	1929	343	BFA	Radio Burkina,Ougadoudu	French	BFA songs	2205	WB
5047.0	1935	222	TGO	Radio Togo	French	Talks	2305	WB

SHORTWAVE BANDS

Frequ.	UTC	SIO	ITU	Radio Station	Language	Programme Details	Date	Rep.
	2240	221	тил	BBC	Faclish	Whiteman in Australia	1305	МГ
5965.0 5995.0	2240 2240	221	THA SNG	Radio Australia	English English	Whiteman in Australia News to SE Asia	1605	MF MF
6000.0	2240	232	CLN	Deutshe Welle	Indonesian	ID,Program	1305	MF
6000.0	2330	232	SNG	Media Corp Radio	Chinese	ID,Advt, Taiwan	1305	MF
6000.0	0343	434	CUB	Radio Havana	English	Dxers Unlimited	0105	RL
6060.0	0536	454	CUB	Radio Havana	English	Dxers Unlimited	0105	RL
6050.0	2305	222	MLA	RTV,Sarawal	Malay	ID,Program	1605	MF
6050.0	2250	322	J	Radio Tampa	Japanese	ID,Program	1305	MF
6055.0	0215	333	КŴТ	Voice of Kuwait	Arabic	ID,Hit Music	0805	MF
6055.0	2150	333	G	Radio Japan	English	Hitparade	1305	MF
6100.0	0300	222	SWZ	TWR,Africa	Swahili	Canadian Reverend	1305	MF
6105.0	0305	222	SWZ	ELWA via TWR	English	God is Mister ELWA	1305	MF
6105.0	2255	322	TWN	Radio Taiwan	Chinese	ID,Program	1305	MF
6150.0	0320	322	AUS	Radio Australia	English	Phone in Program	1305	MF
6150.0	1540	333	SNG	Media Corp. Radio	English	Program of 93.8 Mhz. FM	1705	WB
6160.0	0300	322	AFS	Channel Africa	English	Apartheid and USA in Africa	2505	MF
6160.0	0330	333	AFS	Voice of Africa	English	Program	1305	MF
6170.0	0340	333	ISR	Voice of Israel	Hebrew	Peace with Palestine	1305	MF
6180.0	2120	333	SNG	Radio Corp. Of Singapore	English	High Court	1305	MF
6205.0	2055	555	ALB	Radio Tirana	Albanian	Pop Music	1605	WB
6940.0	0315	322	ETH	Radio Fana	Amharic	ID,Horn of africa vocals	2204	RAD
7110.0	1600	333	ERI	VoBME,Asmara	Ethopian	Songs	1705	WB
7115.0	1605	555	IND	AIR,Goa	Persian	IS,ID,Program	1705	WB
7160.0	2030	333	AFS	RFI	French	ID,News	1305	MF
7175.0	2020	333	AFS	AWR	English	Jesus is calling us	1305	MF
7250.0	0507	555	CVA	Vatican Radio	English	Internet traffic electronic media	0507	RL
7255.0	2005	222	NIG	Voice of Nigeria	English	Nigeria & South Africa	1305	MF
7284.4	1620	221	MLI	RTM,Bamako	Sahel	Music	1705	WB
7285.0	2005	555	ALB	CRI,Cerrik	English	Roumanian hostages freed	2305	WB
7305.0	0254	555	CVA	Vatican Radio	English	India,UN Human Rights Commission	2904	RL
7315.0	0348	555	USA	WHRI	English	Dxing with Cumbre	0205	RL
7345.0	0324	554	CZE	Radio Prague	English	Letter from Prague, First day of School	0205	RL
7385.0	0335	454	USA	WRMI	English	R.Budapest and at the Gatepost	0205	RL
7415.0	0429	545	USA	WBCQ	English	Herald the truth	1105	RL
9340.4	1415	333	PAK	Radio Pakistan,Islamabad	Russian	Program with Audio breaks	1805	WB
9494.7	1630	222	GE)	Abkhaz State Radio, Soxum	Russian	Romantic songs	1705	WB
9505.0	2130	321	В	Radio Record	Portugese	Football, Sao Paulo – Porto Allegre	2805	MF
9505.0	1517	555	J	Radio Japan,NHK	English	Asian Top News	1005	RL
9535.0	1759	535	J	Radio Japan,NHK	English	Hello from Tokyo	1405	RL
9615.0	1245	555	ALS	KNLS	English	Uplift (Religious feature)	1405	RL
9685.0	1905	322	AFS	TWR	Vernacular	ID,Program	1305	MF
9700.0	2339	555	BUL	Radio Bulgaria Radio Nacional del Regenera	English	Radio Bulgaria Calling	2904	RL
9736.9	0302	322	PAR	Radio Nacional del Paraguay	Spanish Faciliat	News, ID,Latin vocals	2104	RAD
9755.0 0775 0	0045	222	KOR	RCI Dadia Armania	English	China & japan Canacida ta Armanian nacala	1705 1205	MF
9775.0 9780.0	1815 1805	333 211	ARM YEM	Radio Armenia Radio Saana	German English	Genocide to Armenian people Yemen and UNO	1305 1305	MF MF
9780.0 9795.0	0237	211 555	HUN	Radio Saana Radio Budapest	English	Hungary Today	0605	RL
9795.0 9970.0	0237 0930	555	BEL	RTBF,Wavre	French	Program	1705	WB
	0000	000	DLL			riogram		V V U
11935.0	0158	434	ATN	Radio Japan,NHK	English	44 minutes	2704	RL
11970.0	1756	433	J	Radio Japan,NHK	English	44 minutes	2704	RL
11990.0	0051	454	CAN	RCI	English	Maple Leaf Mailbag	2504	RL
12045.0	1540	544	SNG	NHK Radio Japan	Japanese	Program	1805	WB

13630.0	0624	434	J	Radio Japan,NHK	English	Japan Music Archives	2704	RL
13685.0	0405	322	USA	WHRI	English	Postal Address	0905	MF
15100.0 15240.0 15325.0 15625.0 15720.0	1040 0631 2029 1030	221 454 454 444	BGD AUS CAN PAK	Radio Bangladesh Radio Australia RCI Radio Pakistan, Islamabad RNZI Pagaitaiki	English English English Sinhala English	Terror in Pakistan News,Grand Stand Maple Leaf Mailbag Native songs Mailbay	0805 1505 0105 1805	MF RL RL WB
15720.0	0347	555	NZL	RNZI,Rangitaiki	English	Mailbox	1005	RL
15785.0	1900	442	USA	WHRI,Cypress Creek	English	Catholic Priest	2205	WB
17510.0	1040	555	IND	AIR,Delhi	English	Pacific Service Program	1705	WB
17820.0	0027	454	PHL	VOA	English	Asia News Now & Special English	1005	RL

Thanks a lot to our club members for your contributions:

MF : Michael Frese, Osnabrueck, Germany. SONY ICF SW 7600G with SONY LP1 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.

WB : Wolfgang Bueschel, Mallorca Islands, Spain. SONY ICF 2001 (on holiday) 35 metres above Mediterranean sea level.

Dear Friends,

Welcome to the June issue of 2005.

Thanks to our members for sending their loggings. Spring has turned to summer abruptly in some of the places in the Northern hemisphere. Some of our members may be on holidays on different locations. If you listen to your radio please send your loggings for our next month's Logbook.

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	CRI via Cerrick	f/d cd	35 days	6020 Khz		RAD
Brazil	Radio Mundial	p/d cd	29 days	3.325	v/s Luci Rothschild de Abreu.	RAD
China	CPB station, Ge'ermu.	f/d cd	32 days	6.090		RAD
Clandestine (Zimbabwe)	SW Radio Africa Rampisham	e-mail	1 day	11845 / 11705	v/s Gerry Jackson, Station Manager.	RAD
Clandestine	Voice of Iranian Kurdistan	e-mail	13 days	4.860		RAD
Clandestine	Voice of Iranian Kurdistan	p/d cd	9 days	4.860		RAD
England	Capital Gold Cardiff	L	4 days	1359 Khz		MF
England	Forth 2	С	31 days	1548 Khz		MF
England	Radio Stoke	С	21 days	1503 Khz		MF
England	Down Town Radio	L	22 days	1026 Khz		MF
Germany	Radio Bremen	card	10 days	936 Khz		TP
Germany	Bay. Rundfunk	card	6 days	1801 Khz		TP
Greece	Voice of Greece	card	29 days	15650 Khz		TP
Greece	ERF	card	14 days	1539 Khz		TP
Hungary	Radio Budapest	card	36 days	6025 Khz		TP
India (Goa)	All India Radio - Panaji	e-mail	4 days	11.715	from S.Jayaraman	RAD
Mongolia	Voice of Mongolia	card	30 days	12015 khz		TP
Netherlands	Radio Netherlands	card	2 days	7125 Khz		TP
Netherlands	Radio Netherlands	card	2 days	13700 Khz		TP
Netherlands	Radio Netherlands	card	2 days	9895 Khz		TP
Russia	Voice of Russia	card	11 days	7300 Khz		TP
Slovakia	Radio Slovakia Int	card	10 days	6055		TP
USA	Voice of America	card	6 days	15.160		TP
USA	Bible Voice	card	12 days	5945 Khz	received from Canada	TP
USA	The Overcomer Ministry	card	30 days	6.110 Khz	received from USA	TP
USA	Radio Free Asia	QSL cd	2 hours	11590 / 13625	automated QSL page	RAD
Uzbekistan	Radio Tashkent	e-mail	47 days	9.715 Khz		RAD

Thanks to our Reporter:

- MF = Michael Frese, Osnabrueck, Germany (Welcome)
- 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.
- TP = Th. Peters, Amsterdam, Netherlands (Welcome)