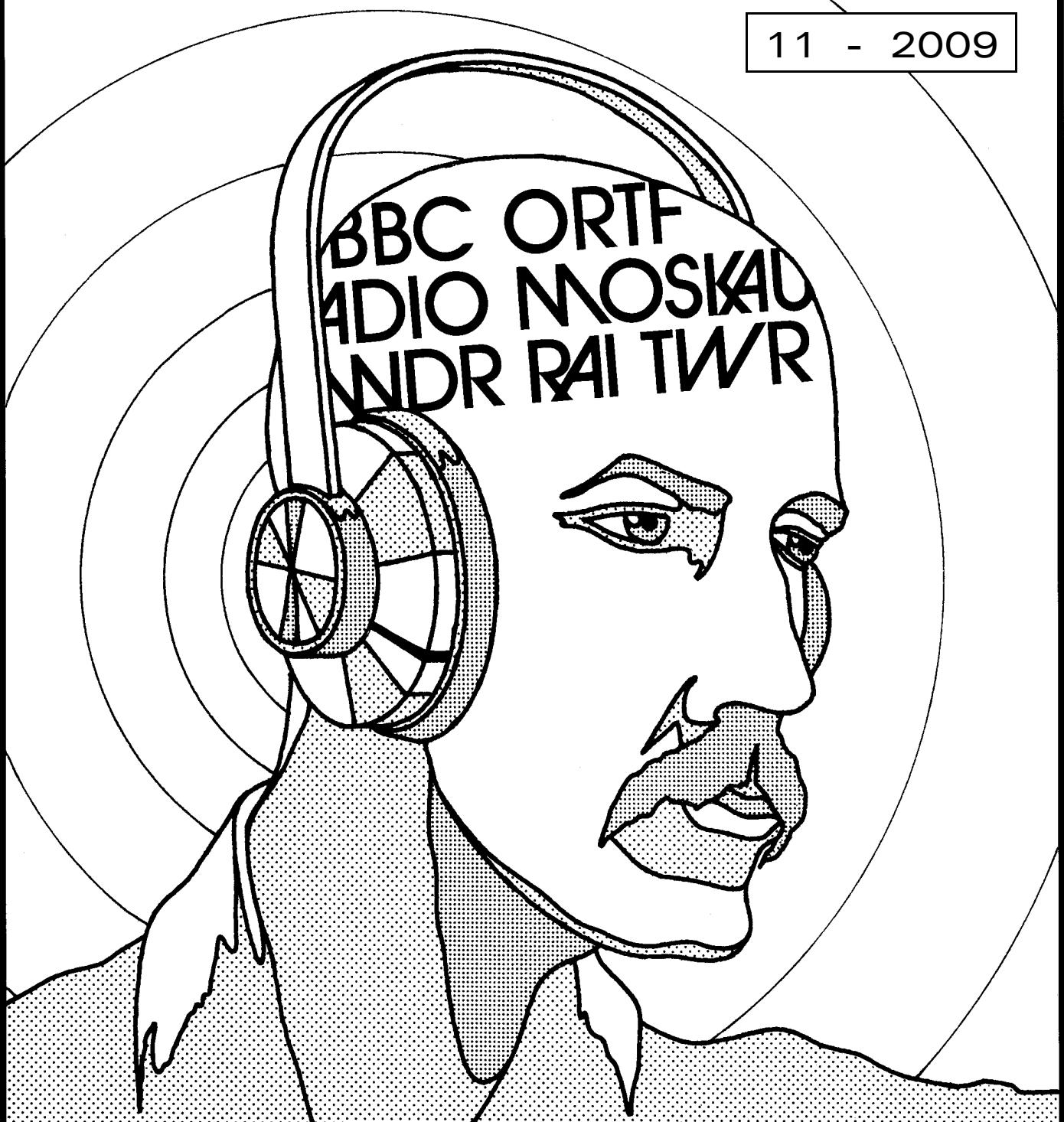


11 - 2009

BBC ORTF
RADIO MOSKAU
NDR RAI TWR



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WORLD WIDE DX MAGAZINE



WORLD WIDE DX CLUB



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

- **WORLDWIDE DX CLUB homepage in the Internet at: <http://www.wwdxc.de>**
- **Weekly "TopNews" by Wolfgang Büschel at: <http://topnews.wwdxc.de> (available 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 2010

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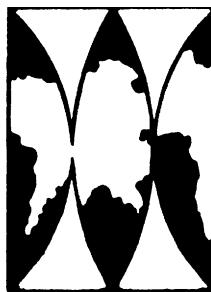
€ 30.00 or US\$36.00 until November 30th, 2009 - afterwards € 32.00 or US\$38.40.
Extra for air mail: € 10.20 or US\$12.20.

These prices include postage and packing. Delivery against advance payment by International Money Order, cheque in € drawn on a German bank (otherwise please add € 5.00 for bank charges), cheque in US\$ drawn on a US bank, cash in any convertible currency, Postal Money Order or transfer to our bank accounts: Raiffeisenbank Graevenwiesbach No. 100019984 (IBAN: DE75 5006 9345 0100 0199 84 - BIC/SWIFT-Code: GENODE51GWB) or ING/Netherlands No. 3822840 (IBAN: NL08 INGB 0003 8228 40 - BIC/SWIFT-Code: INGBNL2A).

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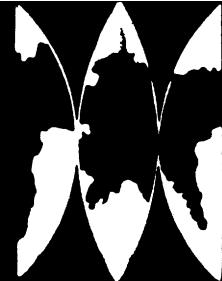
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November 2009

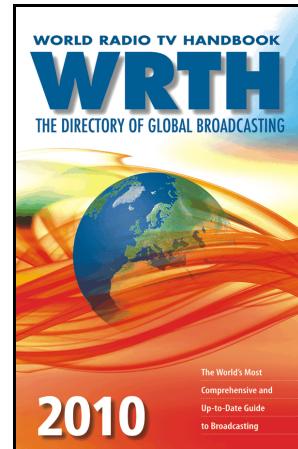
Hello again,

Welcome to another issue of our DX MAGAZINE. Unfortunately, we have not received any logs from our members this month. Therefore we have no LOGBOOK in this issue. Please do not forget to send your logs regularly either to our club headquarter or directly to OM Ashok Kumar Bose.

Please remember to order the new **WORLD RADIO TV HANDBOOK 2010** as soon as possible, since it is scheduled to be available here in Europe in mid of December, as reported in our last DX MAGAZINE. By the way: More information on this year's edition can be found on our webpage: <<http://www.wwdxc.de/archive/wrth2010.pdf>>.

Bitte denken Sie daran, daß das neue **WORLD RADIO TV HANDBOOK 2010** auch in diesem Jahr wieder Mitte Dezember erscheinen wird (s. DX MAGAZINE 10). Ihre Bestellung sollte daher spätestens Anfang Dezember bei uns vorliegen, wenn Sie bei der ersten Auslieferung dabeisein wollen.

The **A.I.R. Contest 2010 "Attilio Leoni"**, the annual Italian DX contest by Associazione Italiana Radioascolto, will take place from January 2nd to 10th, 2010. For full information, please write to: Bruno Pecolatto, AIR Contest Manager, Fermo Posta, I-10080 Ingria (TO), Italy, E-mail: <bpecolatto@libero.it>.



ITU has given its stamp of approval to an energy-efficient one-charger-fits-all new mobile phone solution. The announcement comes as ITU lobbies hard to have the essential role of information and communication technologies (ICTs) recognized in the draft Copenhagen Agreement as a key part of the solution towards mitigating climate change.

Every mobile phone user will benefit from the new Universal Charging Solution (UCS), which enables the same charger to be used for all future handsets, regardless of make and model. In addition to dramatically cutting the number of chargers produced, shipped and subsequently discarded as new models become available, the new standard will mean users worldwide will be able to charge their mobiles anywhere from any available charger, while also reducing the energy consumed while charging.

The new UCS standard was based on input from the GSMA, which predicts a 50 per cent reduction in standby energy consumption, elimination of 51,000 tonnes of redundant chargers, and a subsequent reduction of 13.6 million tonnes in greenhouse gas emissions each year.

Director of ITU's Telecommunication Standardization Bureau (TSB), Malcolm Johnson said: "This is a significant step in reducing the environmental impact of mobile charging, which also has the benefit of making mobile phone use more straightforward. Universal chargers are a commonsense solution that I look forward to seeing in other areas."

Standardization of the solution within ITU was completed by Study Group 5 - Environment and Climate Change, and will hasten broad adoption by industry. Based on the Micro-USB interface, UCS chargers will also include a 4-star or higher efficiency rating - up to three times more energy-efficient than an unrated charger.

(ITU Press office, October 2009)

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

NEWS ABOUT BROADCASTING (+other) STATIONS

Walter Eibl 5Postfach 15 45 5D-91005 Erlangen 5GERMANY

A Life Dedicated to Shortwave Radio

by M. LeClair, Aug 20, 2009

The role of shortwave radio has been much debated by members of the U.S. international broadcasting community. Among those with a strong interest in the topic is George Woodard. I spoke with him about his life and experiences working with shortwave radio as both a manufacturer and an engineer for U.S.-sponsored broadcasts. Woodard started out with Continental Electronics in the early 1960s in the midst of the Cold War, when shortwave radio was on the rise as a means to provide an alternate news source for people in the closed Soviet Union. He'd been drawn to radio as a boy, attended Texas Tech and received a degree in electrical engineering in 1962. During his years with Continental, he helped develop many of the high-power shortwave transmitters that were an important part of radio and politics in that uneasy era of simmering conflict.

Years later, in 1985, Woodard left the manufacturer to become associate director for engineering for Radio Free Europe/ Radio Liberty and was promoted to VP of RFE/RL Engineering in 1987, just before the conclusion of the Cold War. After jamming of shortwave broadcasting by the Soviet government ceased in 1988, Radio Free Liberty reached a peak of nearly 35 million weekly listeners, bringing news about the West and democracy to the countries of the former Eastern Bloc.

[...] Why is shortwave still important and what should we be doing today to preserve it? That is a very good question that our leaders in Washington should instead be asking. The immediate preliminary answer is that it's not as important as it once was, though still very important. Our leaders in Washington have been unable to get beyond the first half of the above answer since 1989 and the collapse of Soviet-style communism. It is still very important.

Washington, driven by incompetent technocrats and bureaucrats at the IBB and the U.S. Department of State, who are experts at saying what they perceive people want to hear rather than the truth, has taken a wrong turn on shortwave broadcasting since about 1989. The result has been a kind of self-fulfilling prophecy. As we close down most shortwave broadcasting to parts of the world, it is no surprise that 20 years later we find fewer people are listening!

My advice is to pursue vigorously all new technological means to communicate accurate world news to the parts of the world that do not have that blessing of their own. Expand Internet, TV, local AM and FM, Wi-Fi and cell phone broadcasting, but do not significantly reduce shortwave. In many instances, as has been recently seen in Iran, Belarus, Georgia, Pakistan and other places, and chronically seen in parts of Russia, China and North Korea, increased shortwave capability is critical.

The cost of shortwave broadcasting is often brought up as a con/ALBn. Let me close with some perspective on that argument. The cost of operating a nominally large shortwave station is approximately \$15 million per year. Ten stations cost about \$150 million to operate annually. With modernization and a degree of automation, it could be reduced to approximately half that. If shortwave broadcasting could contribute to reducing our global military effort by just 1 percent, we, as a country, would still save approximately \$4.85 billion annually, assuming a \$500 billion annual military budget, not to mention the lives of American soldiers.

I think it would perhaps be wiser for the American government to spend the little money on shortwave to help keep us out of shooting wars. (rw_online, August 2009)

ALASKA - KNLS INTERNATIONAL B-09 schedule.

Chinese	Days	Area	KHz
0800-1200	daily	EAs	7355nls
1300-1600	daily	EAs	7355nls
1600-1800	daily	EAs	6915nls

English	Days	Area	KHz
0800-0900	daily	EAs	9615nls [6150]
1000-1100	daily	EAs	6150nls
1200-1300	daily	EAs	6150nls, 6915nls
1400-1500	daily	EAs	6890nls

Russian Days Area kHz	1100-1200 daily RUS 6150nls
0900-1000 daily RUS 6150nls	1500-1800 daily RUS 6890nls

(FCC file, Oct 19)

ALBANIA - Winter B-09 schedule of Radio Tirana

ALBANIAN Daily

0000-0130	6110 SHI 100 kW 300 deg to NAm
0000-0130	7425 SHI 100 kW 310 deg to NAm
0730-0900	1458 FLA 500 kW 338 deg to WEu
0730-0900	7390 SHI 100 kW non-dir to WEu
0901-1000	1395 FLA 500 kW 033 deg to WEu
0901-1000	7390 SHI 100 kW non-dir to WEu
1500-1630	1458 FLA 500 kW non-dir to WEu
2130-2300	6165 SHI 100 kW non-dir to WEu
2130-2300	7435 SHI 100 kW 310 deg to NAm

ENGLISH Tue-Su

0130-0145	7425 SHI 100 kW 310 deg to NAm
0245-0300	6130 SHI 100 kW 310 deg to NAm
0330-0400	6130 SHI 100 kW 300 deg to NAm
0430-0500	6100 SHI 100 kW 300 deg to NAm

ENGLISH Mo-Sa

1530-1600	13640 SHI 100 kW 310 deg to NAm
1945-2000	7465 SHI 100 kW 300 deg to U.K.
1945-2000	11635 SHI 100 kW 310 deg to NAm
2100-2130	7430 SHI 100 kW 300 deg to U.K.

[suffers severe interference co-channel by IBB Farda Persian from Iranawila, Sri Lanka ! wb.]

2100-2130	9895 SHI 100 kW 310 deg to NAm
-----------	--------------------------------

GERMAN Mo-Sa

1905-1935	1458 FLA 500 kW 338 deg to Germany
2031-2100	7465 SHI 100 kW 310 deg to Germany

GREEK Mo-Sa

1645-1700	1458 FLA 500 kW non-dir to Greece
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FRENCH Mo-Sa

1830-1900	7465 SHI 100 kW 310 deg to France
2001-2030	7465 SHI 100 kW 310 deg to France, ex ND

ITALIAN Mo-Sa

1800-1830	6000 SHI 100 kW non-dir to Italy
2001-2030	6155 SHI 100 kW 300 deg to Italy

[suffers severe interference by co-channel Radio Belarus Minsk and VoRUS Samara Russia !]

SERBIAN Mo-Sa

1900-1915	6040 SHI 100 kW non-dir to Serbia
2115-2130	1458 FLA 500 kW 004 deg to Serbia

TURKISH Mo-Sa

1630-1645	1458 FLA 500 kW non-dir to Turkey
(R BULGARIA DX MIX News, Oct 28)	

ASCENSION ISL /UAE - Additional txions of WYFR Family Radio via VT Communications:

1200-1300 on 17505 DHA 250 kW / 090 deg to SoAs English
1600-1700 on 11830 DHA 250 kW / 225 deg to EaAf English
1700-1800 on 17505 ASC 250 kW / 102 deg to SoAf English

(R BULGARIA DX MIX News, Nov 10)

AUSTRALIA - RADIO AUSTRALIA B09 (tent)

Chinese Days Area kHz

1300-1430 daily	EAs 11760tsh, 11825/Dw
1300-1430 daily	As 9475/Sh, 11660/Sh

English Days Area kHz

0000-0200	daily	As	17665/Dw
0000-0200	daily	Pac	17715/Sh
0000-0800	daily	Pac	15240/Sh
0030-0400	daily	As	15415/Sh
0200-0500	daily	Pac	15515/Sh, 21725/Sh
0430-0500	daily	As	15415/Sh
0500-0800	daily	Pac	15160/Sh
0500-0900	daily	As	13630/Sh
0530-0600	daily	As	15415/Sh
0600-0630	.....ss	As	15180/Dw, 15290/MRA Tinian, 15415/Sh
0630-0700	daily	As	15415/Sh
0700-0900	daily	Pac	9710/Sh
0700-1300	daily	Pac	11945/Sh
0700-1300	daily	As	9475/Sh
0800-0900	daily	Pac	5995/Br
0800-1400	daily	Pac	9580/Sh
0800-1600	daily	Pac	9590/Sh
1100-1200	daily	Pac	5995/Br, 12080/Br+
1100-1400	daily	Pac	6020/Sh, 9560/Sh
1200-1400	daily	Pac	5995/Br+
1400-1700	daily	Pac	7240/Sh
1400-1800	daily	Pac	5995/Sh
1400-2000	daily	Pac	6080/Sh
1430-1700	daily	As	11660/Sh
1430-1900	daily	As	9475/Sh
1600-2000	daily	Pac	9710/Sh
1700-2000	daily	Pac	9580/Sh
1700-2100	daily	Pac	11880/Sh
1800-2000	daily	Pac	7240/Sh
1900-2200	daily	As	9500/Sh
2000-2100	.....ss	Pac	6080/Sh, 7240/Sh, 12080/Br
2000-2200	daily	Pac	11650/Sh, 11660/Sh
2100-2200	daily	As	11695/Sh
2100-2200	daily	Pac	9660/Br, 12080/Br
2100-2300	daily	Pac	13630/Sh, 15515/Sh
2200-0000	daily	Pac	15560/Sh
2200-2300	daily	Pac	9660/Br#, 12080/Br#
2200-2330	daily	As	15240/MRA Tinian
2200-2400	daily	As	12010/Dw
2200-2400	daily	Pac	15230/Sh
2300-0200	daily	Pac	17795/Sh
2300-0700	daily	Pac	13690/Sh
2300-0800	daily	Pac	9660/Br
2300-0900	daily	Pac	12080/Br
2330-0000	daily	As	15415/Sh
2330-0700	daily	As	17750/Sh

Indonesian Days Area kHz

0000-0030	daily	As	15180/Dw, 15335/MRA Palau, 15415/Sh
0400-0430	daily	As	11550/MRA Tinian, 15180/Dw, 15415/Sh
0500-0530	daily	As	11745/MRA Tinian, 15180/Dw, 15415/Sh
0600-0630	mtwtf..	As	15180/Dw, 15290/MRA Tinian, 15415/Sh
2200-2330	daily	As	9630/Dw, 11550/MRA Tinian, 11695/Sh, 15415/Sh

Tok Pisin Days Area kHz

0900-1100	daily	Pac	5995/Br, 6020/Sh, 9710/Sh, 12080/Br
2000-2100	mtwtf..	Pac	6080/Sh, 7240/Sh, 12080/Br

Burmese/English

1600-1700 11980/Dw

Key: + DRM; # Relay of BBC World Service.

(ABC RA, Nigel Holmes, via ARDXC and also ADDX Andreas Volk, Oct 5; also ARDXC update Oct 29)

AUSTRALIA / CHILE / UZBEKISTAN / ZAMBIA - CVC B09:

AUSTRALIA via Darwin site:

Chinese to China

0400-0600 15250 /Dw 250 kW/340 deg
 0600-1200 17635 /Dw 250 kW/340 deg
 1200-1800 13685 /Dw 250 kW/340 deg
 2200-2300 9585 /Dw 250 kW/340 deg
 2300-0200 15170 /Dw 250 kW/340 deg

English to India

0930-1230 15535 /Dw 250 kW/303 deg
 1230-1830 13635 /Dw 250 kW/303 deg

Indonesian to Indonesia

2300-0200 15250 /Dw 250 kW/290 deg
 0400-1000 17820 /Dw 250 kW/290 deg
 1000-1300 9890 /Dw 250 kW/290 deg
 1300-1700 11925 /Dw 250 kW/290 deg

0700-0800 17755 /Dw 125 kW/317 deg DRM of TDP Music Belgium.

CHILE to SoAM via Santiago, Calera de Tango site.

Spanish 1100-1200 9780 SGO 100 kW/000 deg
 1100-2200 9635 SGO 100 kW/030 deg til March 13
 1200-2200 9635 SGO 100 kW/030 deg from March 14
 1200-0100 17680 SGO 100 kW/000 deg til March 13
 1200-0200 17680 SGO 100 kW/000 deg from March 14
 1800-2000 17860 SGO 15 kW/045 deg DRM mode
 2200-0100 9745 SGO 100 kW/030 deg til March 13
 2200-0200 9745 SGO 100 kW/030 deg from March 14

UZBEKISTAN via Tashkent site to Indian subcontinent

English
 0030-0230 7395 /UZB 100 kW/153 deg
 0230-0630 11970 /UZB 100 kW/153 deg
 0630-0930 15700 /UZB 100 kW/153 deg

Hindi

0000-0400 6260 /UZB 100 kW/153 deg
 0100-0400 9425 /UZB 100 kW/131 deg
 0400-1100 13630 /UZB 100 kW/153 deg
 1100-1400 9500 /UZB 100 kW/152 deg
 1400-2000 6260 /UZB 100 kW/153 deg

ZAMBIA to AF via Lusaka, Makeni site.

0400-0700 9430 LUS 100 kW/315 deg <<< new channel
 0700-1400 13590 LUS 100 kW/315 deg
 1400-1700 13650 LUS 100 kW/315 deg
 1700-2000 13590 LUS 100 kW/315 deg
 2000-2200 9505 LUS 100 kW/315 deg

Domestic sce

1700-0600 4965 LUS 100 kW/non-dir
 0600-1700 6065 LUS 100 kW/non-dir

Thanks to Alokesh Gupta-IND for forwarding the CVC English file.
 (CVC, wwdx BC-DX TopNews Oct 22)

HCJB AUSTRALIA

HCA KNX Kununurra - B-09 25 October 2009 to 27 March 2010:

11750 50kW 120degr 0730-0930 South Pacific Evening
 15340 100kW 307degr 1145-1300 South East Asia Evening
 15340 100kW 307degr 1300-1530 South Asia Evening
 15400 100kW 307degr 2345-0100 South East Asia Morning
 15400 100kW 307degr 0100-0300 South Asia Morning
 15400 100kW 340degr 1030-1430 East Asia Evening
 15525 100kW 340degr 2200-0030 East Asia Morning

Bhojpuri Days Area kHz 0115-0130 ....t... SAs 15400knx 1315-1330 ....t... SAs 15340knx	Malayalam Days Area kHz 0115-0130 .....s SAs 15400knx 1315-1330 .....s SAs 15340knx
Chhattisgarhi Days Area kHz 0200-0215 ....fss SAs 15400knx 1430-1445 ....fss SAs 15340knx	Mandarin Days Area kHz 0000-0030 .....s EAs 15400knx 1030-1130 daily EAs 15400knx 1330-1430 daily EAs 15400knx 2230-2300 mtwtf.. EAs 15525knx 2300-2359 daily EAs 15525knx
English Days Area kHz 0245-0300 daily SAs 15400knx 0730-0930 daily As 11750knx 0730-0930 daily Pac 11750knx 1200-1330 daily EAs 15400knx 1445-1530 daily SAs 15340knx 2200-2230 daily EAs 15525knx	Marathi Days Area kHz 0115-0130 ...w.... SAs 15400knx 1315-1330 ...w.... SAs 15340knx
Fujian Days Area kHz 0000-0030 daily EAs 15525knx 1130-1200 mtwtf.. EAs 15400knx	Marwari Days Area kHz 0200-0215 .t..... SAs 15400knx 1430-1445 .t..... SAs 15340knx
Gujarati Days Area kHz 0115-0130 m..... SAs 15400knx 1315-1330 m..... SAs 15340knx	Nepali Days Area kHz 0100-0115 daily SAs 15400knx 1300-1315 daily SAs 15340knx
Hindi Days Area kHz 0215-0245 daily SAs 15400knx 1330-1400 daily SAs 15340knx	Punjabi Days Area kHz 0115-0130 ....f.. SAs 15400knx 1315-1330 ....f.. SAs 15340knx
Hmar Days Area kHz 0230-0245 ....f.. SAs 15400knx 1430-1445 ....f.. SAs 15340knx	Rawang Days Area kHz 0030-0100 daily SEA 15400knx 1230-1300 daily SEA 15340knx
Bahasa Indonesian Days Area kHz 0000-0030 mtwtfs. SAs 15400knx 1200-1230 daily SAs 15340knx 2345-0000 daily SAs 15400knx	Tamil Days Area kHz 0115-0130 .....s. SAs 15400knx 1315-1330 .....s. SAs 15340knx
Japanese Days Area kHz 2230-2300 .....ss EAs 15525knx	Telugu Days Area kHz 0200-0215 ...w.... SAs 15400knx 1430-1445 ...w.... SAs 15340knx
K/Urk Days Area kHz 0200-0215 m...t... SAs 15400knx 1430-1445 m...t... SAs 15340knx	Urdu Days Area kHz 0115-0130 .t..... SAs 15400knx 0130-0200 daily SAs 15400knx 1315-1330 .t..... SAs 15340knx 1400-1430 daily SAs 15340knx
Malay Days Area kHz 1200-1230 .....s SEA 15340knx	

(HCA KNX, Oct 25)

AUSTRALIA [to Myanmar-Burma] - R Australia, the ABC's international radio broadcaster, has begun broadcasting to Burma. The Burmese language service began Monday morning with two news broadcasts. R Australia's Chief Executive, Hanh Tran, said Burma's elections next year and increased international attention on the military-led country prompted the decision to start the new radio service. "This is the first new language service for Radio Australia in more than 15 years," he said.

The broadcasts will be transmitted to Burma seven days a week on shortwave frequencies 12010 and 17665 kHz. More broadcasts will be added in the evening as the service grows.

<<http://australianetworknews.com/stories/200911/2737637.htm?desktop>>

(via Mike Terry-UK, BrDXC-UK ng Nov 9)

Tentative schedule, mixed English/Burmese:

2200-2400 daily As 12010/Dw 0000-0200 daily As 17665/Dw 1600-1700 AS 11980/Dw

2310 VL8A, Alice Springs NT, 1921-1938, 08 Nov, English, talks, ABC news at 1930; 15331; the worst signal of the lot.

2325 VL8T, Tennant Creek NT, 1919-1941, 08 Nov, cf. // 2310 VL8A; 15331.

2485 VL8K, Katherine NT, 1918-1940, 08 Nov, cf. // 2310 VL8A; 15331, but still a tiny better than 2325 VL8T or 2310 VL8A.

4835 VL8A, Alice Springs NT, 2131-2149, 07 Nov, ABC news, Saturday Night Show prgr; 34332, rapidly deteriorating.

4910 VL9T, Tennant Creek NT, 2132-2148, 07 Nov, cf. // 4835 VL8A; 35332, rapidly deteriorating.

5025 VL8K, Katherine NT, 2133-2156, 07 Nov, cf. // 4835 or 4910; 34433, QRM de CUBA

These were all best via the 20 m T2FD or the K9AY, particularly VL8K as either antenna reduces the Cuban QRM.

6020 R. Australia, Shepp. VIC, 1012-1055, 08 Nov, Pidgin to PNG, reports, newscast, songs; 34433, but increasing co-ch. QRM.

(all Carlos Goncalves-POR, wwdx BC-DX TopNews Nov 10)

BELARUS - B-09 of Radio Station Belarus

Belarussian*

0500-0800	7255	MNS	250	kW	072	deg
1600-1800	7255	MNS	250	kW	072	deg

Belarussian

1200-1500	7360	MNS	075	kW	270	deg
1200-1500	7390	MNS	150	kW	246	deg

Russian

1500-1700	7360	MNS	075	kW	270	deg
1500-1700	7390	MNS	150	kW	246	deg

Polish

1700-1900	7360	MNS	075	kW	270	deg
1700-1900	7390	MNS	150	kW	246	deg
1805-1900	6155	MNS	250	kW	252	deg

German

1900-2100	6155	MNS	250	kW	252	deg
1900-2100	7360	MNS	075	kW	270	deg
1900-2100	7390	MNS	150	kW	246	deg

English

2100-2300	6155	MNS	250	kW	252	deg
2100-2300	7360	MNS	075	kW	270	deg
2100-2300	7390	MNS	150	kW	246	deg

Russian

2300-2400	6155	MNS	250	kW	252	deg
2300-2400	7360	MNS	075	kW	270	deg
2300-2400	7390	MNS	150	kW	246	deg

*Belorussian Radio HS-1

(R BULGARIA DX MIX News, Oct 28)

BELGIUM [non] - TDP B09:

Moj Them Radio	0130-0200	15260	AM	m.w.f..	Hmong	Asia
Denge Mezopotamya	0500-1500	11530	AM	mtwtfss	Kurdish	Middle East
Denge Mezopotamya	1500-2100	7540	AM	mtwtfss	Kurdish	Middle East
TDPradio	0700-0800	17755	DRM	mtwtfss	English	Asia
TDPradio	0800-0900	6015	DRM	m.....	English	Europe
TDPradio	0900-1000	6015	DRM	.t.....	English	Europe
TDPradio	1000-1100	6015	DRM	..w....	English	Europe
TDPradio	1100-1200	6015	DRM	...t...	English	Europe
TDPradio	1200-1300	6015	DRM	....f..	English	Europe
TDPradio	1300-1400	6015	DRM	.....s.	English	Europe
TDPradio	1400-1500	6015	DRM	.....s	English	Europe
TDPradio	1500-1600	6015	DRM	mtwtfss	English	Europe
Que Huong Radio	1200-1300	15680	AM	..wtf..	Vietnamese	Asia
Addis Dimts Radio	1200-1300	21525	AM	.....s	Amharic	Africa
EOTC Holy Synod Radio	1600-1700	15195	AM	m.....	Amharic	Africa
Radio Xoriyo Ogadenia	1700-1730	7530	AM	m...f..	Somali	Africa
Radio Xoriyo Ogadenia	1700-1730	9610	AM	m...f..	Somali	Africa
Voice Of Asena	1730-1800	9605	AM	m.w.f..	Tigrinya	Africa
Ginbot 7	1700-1730	7530	AM	.t.t.s.	Amharic	Africa
Ginbot 7	1700-1730	9610	AM	.t.t.s.	Amharic	Africa
Radio Bilal	1730-1830	9605	AM	.....s	Amharic	Africa
Suab Xaa Moo Zoo	2230-2300	11760	AM	mtwtfss	Hmong	Asia
TDPradio (via Alokesha Gupta)	2300-2400	9790	DRM	mtwtfss	English	America

BRAZIL - 4825 R. Cancao Nova, Cachoeira Paulista SP, 2149-2205, 07 Nov, talks, songs, Catholic related quiz (!) prgr; 25331; // 9675.

4915 R. Difa, Macapa AP, 2327-2341, 08 Nov, announcement for an int'l. congress on the Amazon, ID "Difusora AM 630 - A Nossa Voz", music; 44333, CODAR QRM.

4925.2 R. Educacao Rural, Tefe AM, 2215-2228, 06 Nov, talks about molecular research; 24332, heterodyne with 4925 (INS?). Better signal on 07 Nov at 2235.

5970 R. Itatiaia, Belo Horizonte MG, 2245-2256, 06 Nov, phone-ins during some f/ball prgr; 34432, QRM de UK R.

6000 R. Guaiba, Pto Alegre RS, 2153-2206, 07 Nov, f/ball match report Cruzeiro vs. Sport, sudden break for a Min. for Culture communique (simultaneously aired by sev. other stns), then the rpt resumed; 34422

6185 R. Nacional da Amazonia, Parque do Rodeador DF, 2214-..., 07 Nov, songs prgr; // 11780 weaker but clean, no disturbing signal; 43421, adj. QRM.

9565 SRDA, Curitiba PR, 2205-2215, 06 Nov, announcements, A Voz da Libertacao with IPDA propag. stuff (see R. Globo); // R. Globo 9585.4; 44433, co-ch. DRM QRM.

9585.4 R. Globo, Sao Paulo SP, 2207-2221, 08 Nov, life show on healing incl. translation into Castilian; // SRDA 9565; 34433, adj. QRM.

9645.3 R. Bandeirantes, Sao Paulo SP, 2134-2207, 06 Nov, chatter, advertisements, short satire prgr about A Voz do Brasil, with its signature tune being heard on the background and an impersonation of Brazil's President, then Desporto em Debate at 2203; 34443, adj. QRM.

9819.7 R. 9 de Julho, Sao Paulo SP, 1749-1825, 08 Nov, rlg. Inspired songs, ID/slogan "Radio Nove de Julho - Amor e Comunhao", ballads; 33442. Later, at 1800, it was QRM free.

11765 SRDA, Curitiba PR, 2147-2208, 06 Nov, A Voz do Brasil, ID+fqs list, station slogan, infos on polling, asking for reception reports prior to another slice of rlg. propag.; 35444. Strongest Brazil signal on 25 m, with R. Brasil Central 11815 2nd and R. Nac. da Amazonia 3rd.

11855 R. Aparecida, Aparecida SP, 1914-1930, 08 Nov, music dedications prgr, lots of TCs; 33442, splatter de R. Brasil Central 11815 !!!

11915 R. Gaucha, Pto Alegre RS, 2155-2212, 07 Nov, f/ball match report Cruzeiro vs. Sport interrupted at 2200 for a communique from the Ministry for Culture, then back to f/ball; 34433, QRM=splash de R. Brasil Central 11815 !!!

11925.2 R. Bandeirantes, Sao Paulo SP, 1820-1844, 07 Nov, f/ball match report Guarani vs. Atletico Mineiro; 35433.

11925.2 ditto, 1533-..., 08 Nov, Jornal da Hora, with advertisements & infos; 33442.
(all Carlos Goncalves-POR, wwdx BC-DX TopNews Nov 10)

BURKINA FASO - 3 Nov at 1745 noted Burkina back on 5030 after /Beng silent for a long time (Jari Savolainen, Kuusankoski, Finland, dxldy via WOR 1485, DXLD)
Not only Mauritania, but Ouagadougou 5030 was also reactivated Nov 3, says Jari Savolainen, Finland, heard at 1745. This one is not so easy with powerful Rebelde next door. Nov 4 at 0628 there was /ALBtainly a carrier on 5030.0 and lo modulation amid Cuban splash. WRTH 2009 shows sked as 0530-0800 and 1700-2400, with daytime frequency 7230 0800-1700; is that reactivated too? (gh, DXLD)

BURMA [non] - Frequency change for Democratic Voice of Burma in Burmese via TRW: 1430-1530 NF 9430*ERV 300 kW / 100 deg to SEAs, ex 9415 in B-08 *strong co-ch China Radio International in Chinese till 1500 (DX Mix News, Bulgaria, Nov 3) ERV = Gavar, ARMENIA.

CHINA P.R. - Tentative B-09 China Radio International schedule.

0000-0057	Cambodian	11990/Nn, 9765/Nn, 684dof-hai
	Cantonese	17495/Be, 11820/Xi
	Chinese	13655/Xi, 13580/Be, 11975/Ku, 11900/Be, 11845/Xi, 11780/Jin, 9435/Ku, 6040/CAN, 6005/CAN
	English	11790/Xi, 11730/Ku fr 0030, 9425/Be, 7425/Kash, 7350/Kash, 6180/Kash, 6005/Kash
	Hakka	9860/Jin, 9610/Ku, 9550/Ku, 9460/Ku
	Mongolian	11875/Be, 9470/Xi
	Portuguese	9435/Kash, 6100/Be
	Russian	7405/Huh, 5990/Huh, 5905/Kash, 1521htb-xin
	Spanish	15120/Cuba, 9800/Kash, 9590/Kash, 5990/Cuba
	Vietnamese	13680/Xi, 11770/Be, 603dof-hai
0000-0157	English	11885/Xi, 11650/Be, 9570/ALB, 6020/ALB
0100-0157	Amoy	17495/Be, 15425/Xi, 11980/Ku, 11945/Ku, 9860/Be, 9610/Ku, 9550/Ku, 9460/Ku
	Chinese-AS	13580/Be, 11640/Xi, 7300/Kash, 7250/Ur
	English	11730/Ku to 0130, 9580/Cuba, 9420/Kash, 9410/Kash, 7350/Kash, 6175/Kash,

		6080*/CAN, 6075/Kash, 6005/CAN
Russian	13600/Xi, 5905/Kash, 1521htb-xin	
Spanish	9710/Kash, 9590/Kash	
Urdu	7360/Kash, 6020/Kash	
0100-0257 Chinese-EA	15160/Jin, 13655/Xi	
0130-0227 Nepalese	13780/Ku, 11860/Ku	
0200-0227 Pashto	15435/Xi, 7350/Kash, 6065/Kash	
0200-0257 Amoy	17495/Be, 15425/Xi	
Bengali	11640/Xi, 9655/Ku	
Chinese	11695/Be, 9825/Kash, 9690/Spain, 9580/Cuba, 9570/ALB, 7330/Kash, 6065/Kash fr 0230, 6020/ALB	
English	15435/Xi fr 0228, 13640/Kash, 11785/Kash	
Russian	17640/Xi, 5915/Kash, 963/FIN	
Spanish	9710/Kash, 9590/Kash	
Tamil	13715/Kash, 11870/Kash	
Urdu	7290/Kash, 6020/Kash	
0230-0327 Nepalese	13780/Ku, 11730/Ku	
0300-0357 Chinese	17540/Be, 15160/Jin, 15130/Be, 13655/Xi, 9570/ALB, 9450/Kash, 6020/ALB	
English	15120/Be, 15110/Kash, 13620/Xi, 11785/Kash, 9790hab, 9690nob-E, 9460/Be, 6190/CAN, 738/M	
Hindi	15350/Kash, 15210/Kash, 13720/Kash, 11640/Kash	
Spanish	9665/Brazil (?)	
Russian	17710/Jin, 15435/Xi, 11710/Ur, 5915/Kash, 963/Fin	
Tamil	13735/Kash, 13600/Ku	
0400-0457 Cantonese	15160/Jin, 13655/Xi, 9790/Cuba	
Chinese	15170/Kash, 15130/Be, 13640/Kash	
English	17855/Be, 17725/Xi, 15120/Be, 13620/Xi, 9460/Be, 6190/CAN	
Hakka	17710/Be, 17540/Kash, 17505/Xi, 15350/Kash	
Russian	17640/Xi, 15665/Kash, 15445/Kash, 5905/Kash	
Vietnamese	17740/Xi, 11650/Ku, 684dof-hai, 603dof-hai	
0500-0557 Cantonese	15170/Jin, 13655/Xi	
Chinese	15140/Kash, 15130/Be, 15120/Be, 13620/Xi	
English	17855/Be, 17725/Xi, 17540/Kash, 17505/Kash, 15465/Kash, 15350/Kash, 11880/Kash, 7220/ALB, 6190/CAN, 5960/CAN	
Russian	15665/Kash, 15445/Kash	
Vietnamese	17740/Xi, 11640/Ku, 684dof-hai, 603dof-hai	
0500-0657 Arabic	17485/Ur, 9590/ALB, 7210/ALB, 5985/ALB	
0600-0657 Chinese-EA	15170/Jin, 13655/Xi	
Chinese	17740/Xi, 17650/Kash, 15120/Be, 13750/Ku, 13620/Xi	
English	17710/Be, 17540/Kash, 15465/Kash, 15350/Kash, 15145/Kash, 13645/Xi, 11880/Kash, 11770/Kash, 115/CAN	
English-AF	17505/Kash, 11750/ALB	
Italian	15620/Kash	
0600-0757 French	15220/Ur	
German	17720/Kash, 15245/Ur	
Spanish	15135/Kash	
0700-0757 Cantonese	13610/Xi, 11640/Jin	
Chaozhou	15145/Xi, 13730/Xi	
Chinese	17830/Kash, 17740/Xi, 17650/Kash, 13750/Ku, 11855/ALB	
English	17710/Be, 17540/Kash, 17490/Kash, 15465/Kash, 15350/Kash, 15125/Kash, 13645/Xi, 11880/Kash, 11785/ALB, 1215/ALB	
0800-0857 Chinese-EA	13610/Xi, 11640/Jin, 9880/Be	
Chinese	17830/Kash, 17650/Kash, 17560/Xi, 15565/Xi, 11855/ALB	
English	17540/Kash, 17490/Kash, 15625/Kash, 15465/Kash, 15350/Kash, 11880/Kash, 11785/ALB, 9415/Xi, 1215/ALB	
Hausa	7295/Mali	
Russian	15665/Kash, 15335/Kash	
0830-0927 Indonesian	17735/Ku, 15135/Ku	
0900-0957 Chinese	17670/Ku, 17560/Xi, 17500/Kash, 15565/Xi, 15525/Ur, 15440/Ku, 15340/Xi, 15250/Ku, 13850/Be, 11980/Ku, 9440/Xi, 7430/Jin, 5965/Be	
English	17750/Kash, 17690/Jin, 17570/Ur, 17490/Kash, 15350/Kash, 15270/Kash, 15210/Ku, 9415/Xi	
Romanian	9460/ALB, 7285/ALB	
Russian	15665/Kash, 15335/Kash	
0930-1027 Malay	17680/Ku, 5135/Ku	
1000-1057 Cantonese	17670/Ku, 15440/Ku	
Chinese-EA	6020/Be, 5965/Be	
Chinese	17650/Kash, 17500/Kash, 15525/Ur, 15340/Xi, 15250/Ku, 13850/Be, 11980/Ku, 7255/Xi	
English	17690/Jin, 17490/Kash, 15350/Kash, 15210/Ku, 15190/Ur, 13720/Xi, 13590/Be, 11640/Be, 7215/Xi, 5955/Xi	
Hungarian	17570/Kash, 15220/Kash	
Japanese	9440/Xi, 7325/Jin	
Russian	7400/Huh, 7290szg, 5915/Huh, 1323htb-xin, 1116har-hei, 963hua-jil	
1030-1127 Cambodian	17680/Ku, 15160/Nn, 684dof-hai	

	Indonesian	15135/Ku, 11700/Ku
1100-1157	Bulgarian	7220/ALB
	Burmese	9880/Ku, 1269xua-yun
	Cantonese	13580/Ku, 9645/Be, 9590/Ku, 9540/Be, 603dof-hai
	Chaozhou	11875/Ku, 9440/Ku
	Chinese	17650/Kash, 15440/Ku, 12070/Xi to 1127, 11980/Kash, 11620/Be, 9515/Kash, 7435/Be
	Czech	17570/Kash, 15225/Kash
	English	17490/Kash, 13720/Xi, 13665/ALB, 13645/Kash, 13590/Be, 11795/Kash, 11650/Ur, 9570/Kash, 6060/Be to 1127, 5960/CAN, 5955/Be, 1269xua-yun
	Esperanto	7210/Ur, 6100/Ur, 1017cah-jil
	Japanese	7325/Jin, 7260/Xi, 1044hn1-jia
	Korean	5965/Xi, 1323hua-jil
	Mongolian	9430/Xi, 7400/Huh
	Russian	7290szg, 6080/Be, 5915/Huh, 1521htb-xin, 1323htb-xin, 963hua-jil
	Vietnamese	11990/Xi, 11600bj1, 9550/Be, 1296/Ku-yun
1130-1157	Filipino	12110/Ku, 12070/Xi, 7410/Jin, 6060/Be, 1341hdu-gua
1130-1227	Thai	9785/Ku, 7360/Ku, 1080xua-yun
1200-1227	Filipino	12110/Ku, 9720/Xi
1200-1257	Cambodian	11680/Nn, 9440/Ku
	Cantonese	9570hab, 9560/CAN
	Chinese	17650/Kash, 15110/Ur, 11790/Kash, 11640/Xi, 9855/Be, 9655/Kash, 9540/Ku, 7435/Nn, 7395/Be, 7205/Kash
	English	17490/Kash, 13790/Ur, 13665/ALB, 12015/Kash, 11980/Ku, 11780/Ku fr 1230, 11760/Ku, 11690/Xi, 11650/Ur, 9760/Ku, 9730/Ku, 9645/Be, 9600/Ku, 9460/Kash, 7250/Kash, 5955/Be, 1341hdu-gua, 1269xua-yun, 1188/Ku-yun, 684dof-hai
	French	15205/Kash
	Japanese	7325/Jin, 7260/Xi, 1044hn1-jia
	Korean	5965/Xi, 1323hua-jil, 1017cah-jil
	Mongolian	5990/Huh, 5915/Huh
	Russian	9685/Ur, 9590szg, 7410szg, 7215/Xi, 6100/Be, 5905/Kash, 1521htb-xin, 1323htb-xin, 963hua-jil
	Serbian	7345/ALB
	Vietnamese	11600bj1, 9550/Be, 1296/Ku-yun
1230-1327	Lao	9785/Ku, 7360/Ku
	Malay	15600/Ku, 11955/Ku
1300-1357	Bengali	11610/Ku, 9600bj1, 9490/Ku
	Burmese	11780/Ku, 9880/Ku, 1188/Ku-yun
	Chinese	13855/Kash, 13650/Ur, 11790/Kash, 9855/Be, 9665/Kash, 9540/Ku, 7435/Nn, 7215/Xi, 7205/Be
	English	15230/CAN, 13790/Ur, 13670/Kash, 11980/Ku, 11900/Ku, 11885/CAN, 11760/Ku, 9870/Xi, 9765/Xi, 9730/Be, 9655/Kash, 9570hab, 7300/Kash, 5955/Be, 1341hdu-gua
	Esperanto	11650/Be, 9440/Nn
	French	17880/Mali, 15205/Kash, 13710/Kash, 13685/Mali
	Hindi	9450/Kash, 7265/Ur, 1422/Kash-xin
	Japanese	7325/Jin, 7215/Xi, 1044hn1-jia
	Korean	5965/Xi, 1323hua-jil, 1017cah-jil
	Mongolian	7285/Be, 6100/Be, 100.9ula, 103.7Darkhan
	Russian	9870/Xi, 7255szg, 5990/Huh, 5915/Huh, 5905/Kash, 1521htb-xin, 1323htb-xin, 963hua-jil
	Vietnamese	9685/Xi, 9550/Be, 1296/Ku-yun, 603dof-hai
1330-1427	Indonesian	15135/Ku, 11955/Ku
	Thai	9785/Ku, 7360/Ku, 1080xua-yun
1400-1457	Amoy	11650/Ku, 9655/Ku
	Bengali	11610/Ku, 9490/Ku
	Burmese	11780/Be, 1188/Ku-yun
	Cambodian	9600/Nn, 6055/Nn
	Chinese	11785/Kash, 11610/Ur, 9730/Kash, 9430/Kash, 7445/Kash, 7410/Be, 7210/Be, 6040/Xi
	English	15230/CAN, 13740hab, 13675/CAN, 11665/Ur, 9870/Xi, 9795/Ur, 9765/Xi, 9700/Kash, 9460/Ur, 7325/Be to 1427, 7300/Ur, 5955/Be, 1422/Kash-xin
	English-AF	17630/Mali, 13685/Mali
	Japanese	7410/Jin, 7400/Xi, 1044hn1-jia
	Korean	5965/Xi, 1017cah-jil
	Mongolian	5990/Huh, 5915/Huh
	Nepalese	7435/Ku, 7220/Ku, 1269xua-yun
	Russian	9450szg, 7330/Xi, 6005/Kash, 1521htb-xin, 1323htb-xin, 963hua-jil
	Sinhalese	9610/Jin, 7265/Kash, 1188/Ku-yun
	Tamil	9665/Kash, 9570/Kash
	Urdu	7285/Kash, 6075/Kash, 1422/Kash-xin
	Vietnamese	9685bj1, 9550/Be, 1296/Ku-yun, 684dof-hai, 603dof-hai
1400-1557	French-AF	13670/Kash, 11920/ALB
1430-1457	Filipino	12110/Ku, 7325/Xi, 1341hdu-gua

1430-1527	Lao	9675/Ku, 7360/Ku, 1080xua-yun
1500-1527	Pashto	9620/Kash, 7435/Ku
	Persian	9765/Ku, 9600/Kash, 6165/Ur
1500-1557	Bengali	9690/Ku, 9610/Ku
	Chinese	13675/CAN, 9740/Kash, 9705/Kash, 9560/Kash, 9455/Ku, 7360/Xi fr 1530, 7265/Kash, 7255/Be, 5910/Be
	English	13740/Cuba, 9870/Xi, 9785/Jin, 9720/Ur, 9600/Kash fr 1530, 9525/Kash, 9435/Kash, 7405/Ur, 7325/Be, 6095/Kash, 5955/Be, 1323htb-xin, 1188/Ku-yun, 5581on
	English-AF	17630/Mali, 13685/Mali
	Hindi	7235/Kash, 7225/Ur
	Japanese	7220/Jin, 5980/Xi, 1044hn1-jia
	Nepalese	9535/Ku, 7215/Ku
	Russian	6180/Ur, 6105szg, 6025/Xi, 6005/Kash, 5990/Huh, 5965/Be, 5915/Huh, 1521htb-xin, ?1323htb-xin, 963hua-jil, 963/Fin
	Tamil	13600/Kash, 9730/Kash
	Turkish	9565/ALB, 7230/ALB
	Urdu	7285/Kash, 6075/Ku, 1422/Kash-xin
	Vietnamese	9550/Be, 684dof-hai, 603dof-hai
1530-1557	Pashto	9620/Kash, 7435/Ku, 6165/Ur
1600-1657	Albanian	1215/ALB
	Arabic	17880/Mali, 15125/Mali, 11725/ALB, 9555/ALB, 7300/Kash
	Chinese	17735/CAN, 7335szg, 7220/Kash
	English	11650/Xi, 9600/Jin, 9570/Be, 9525/Kash, 9435/Kash, 7435/Jin, 7420/Ur, 7255/Kash, 7235/Kash, 6100/Kash, 6060/Ku, 1323htb-xin, 1080xua-yun, 963/Fin, 5581on
	Hakka	7325/Ur, 6090/Xi
	Hindi	7395/Ku, 5915/Kash, 1422/Kash-xin, 1269xua-yun, 1188/Ku-yun
	Russian	7265/Ur, 7215szg, 6070/Kash, 6040/Ur, 1521htb-xin
	Swahili	7320/Xi, 5985/Be
	Turkish	7325/Ku, 6165/Ur
	Vietnamese	7360/Ku, 6010/Be
1600-1757	French	7350/Kash
	German	7380/ALB, 5970/ALB
1630-1727	Hausa	9670/Ku, 9620/Kash
1700-1757	Arabic	11725/ALB, 9555/ALB, 7300/Kash
	Bulgarian	1458/ALB
	Cantonese	7325/Ur, 7220/Kash
	English	9570/Be, 7435/Jin, 7425/Kash, 7420/Ku, 7410/Kash, 7335/Be, 7255/Kash, 7205/Be, 6165/Be, 6140/Kash, 6100/Be, 6090/Ku, 1323htb-xin, 1080xua-yun, 5581on
	Esperanto	7245/Xi, 1215/ALB
	Russian	7410bj1, 7265/Ur, 6070/Xi, 6040/Ur, 5915/Kash, 1521htb-xin
	Swahili	15125/Mali, 13645/Mali, 7400/Xi, 5985/Be
1730-1827	Chinese	9695/Ku, 7445/Ur, 7315/Ku, 7275/Ur, 6150szg
	Hausa	13645/Mali/11640/Mali fr 1800, 9685/Ku, 9450/Kash
1800-1827	Persian	7325/Be, 7295/Be
1800-1857	Chaozhou	7285/Xi, 6010/Ur
	English	7405/Be, 7265/Xi/6020/Xi to 1827, 6100/Be
	Italian	7435/Jin, 7340/Kash, 1458/ALB
	Russian	9535/F, 7255szg, 7210/Ur, 6170/Kash, 6070/Xi, 1521htb-xin
	Romanian	1215/ALB, 963/Fin
1800-1957	French	7385/ALB, 7360/ALB, 6055/ALB, 5970/ALB
	German	9615/Ur, 7395/Kash, 6160/Xi
1830-1857	Bulgarian	9695/Jin, 7265/Ur, 6020szg
	Persian	7325/Be, 7295/Be
1830-1927	Arabic	13685/Mali, 11640/Mali
1830-2027	French	9645/Ku, 7350/Ur
1900-1927	Czech	7415/Ur, 7325/Be
	Hungarian	9560/Ur, 7440/Xi
	Romanian	7305/F, 6145/Ur
1900-1957	Albanian	7315/Kash, 6020szg
	Cantonese	9770/Kash, 7215szg
	English	9440/Ku, 7295/Kash, 7285/Xi
	Portuguese	13630/Mali/11640/Mali fr 1930, 9730/Kash, 9535/Be, 7405/Xi, 7365/Be, 7335/Jin, 5985/Be
	Russian	7245/Be, 6110/Xi, 6100/Be, 6005/Kash, 1521htb-xin
	Turkish	9655/Ku, 7255/Ku [1170arm-rus fr 1930 ??]
1900-2057	German	1440/LUX
1930-1957	Czech	7415/Ur, 7305/F
	Romanian	7440/Xi, 6145/Ur
1930-2027	Esperanto	9745/Ur, 7265/Ur
2000-2027	Serbian	9585/Kash, 7390/Xi, 7315/Ur
2000-2057	Arabic	7215/ALB, 6185/ALB, 6100/Xi
	Chinese	9865/Ku, 7440/Be, 7335szg, 7305/Xi, 7245/Kash

	English	13630/Mali, 11640/Mali, 9600/Kash, 9440/Ku, 7295/Kash, 7285/ALB, 7415/Kash, 5985/Be, 5960/ALB
	French	963/FIN
	Polish	7405/Ur, 6145/F, 6020/Szg
	Russian	9525/Be, 7255/Be
2001-2059	Hungarian	1458/ALB
2030-2057	Bulgarian	9720/Ur, 7320/Ku
	Hungarian	9585/Kash, 7390/Jin
2030-2127	Italian	7310/Kash, 7265/Ur
2030-2227	French	7350/Ur, 6115/Be
2100-2127	Albanian	6145/F
	English	13630/Mali, 11640/Mali, 7250/Xi
	Serbian	7440/Ku, 7425/Jin, 7325/Xi
2100-2157	Arabic	7215/ALB, 6185/ALB, 6100/Kash
	English	9600/Kash, 7415/Kash, 7405/Be, 7365/Ur fr 2130, 7325/Xi fr 2130, 7285/ALB, 7225/Be, 7205/Xi, 6135/Be, 5960/ALB, 1386/LTU
	Korean	7290/Xi, 1323hua-jil, 1017cah-jil
2100-2257	German	963por-fin
	Spanish-EU	9640/Kash, 6020szg
2130-2157	Hungarian	7250/Ur, 6145/F
2130-2227	French	13630/Mali, 11975/Mali
2130-2229	Polish	1458/ALB
2200-2257	Chinese	7440/Ku, 7430/Jin, 7405/Ur, 7325/Ku, 7305/Jin, 7265/Ku, 7220/Ku, 6140/Ku, 6100/Ku, 5975/Kash
	English	5915/Be, 1440/LUX
	Esperanto	9860/Kash, 7315/Kash
	Japanese	7440/Be, 5985/Xi
	Korean	7210/Xi, 1323hua-jil, 1017cah-jil
	Portuguese	9685/Kash, 9410/Kash, 7260/Ur, 6175/ALB
	Spanish-AM	13700/CAN, 9490/Be
2201-2301	Serbian	1215/ALB
2200-2357	Spanish-EU	7250/Ur, 7210/ALB
2230-2257	Chinese	15505/Mali, 11975/Mali
2230-2330	Czech	1458/ALB
2300-2357	Cambodian	11990/Nn, 9765/Nn, 684dof-hai
	Cantonese	11935/Ku, 9460/Ku, 9425/Jin, 7325/Ku, 6140/Ku
	Chinese	11975/Mali, 9555/Be, 7425/Ku, 7300/Ur, 7295/Mali
	English	11970/CAN, 11790/Xi, 9610/Ku, 7415/Kash, 7350/Kash, 6145/Be, 6040/CAN, 5990hab, 5915/Kash, 1440/LUX
	Japanese	9695/Jin, 9435/Xi
	Mongolian	7205/Xi, 6185/Xi
	Portuguese	13650hab, 6100/Be
	Russian	7405/Huh, 5990/Huh, 5905/Kash
	Spanish-AM	9800/Kash, 9590/Kash, 6175/ALB
	Vietnamese	9415/Be, 7220/Xi, 603dof-hai
2330-0030	Sinhalese	7260/Kash, 6100/Ku

Transformed from B-08 file in <<http://www2.starcat.ne.jp/~ndxc/>>
no reliable data info of Pori and Luxembourg MW relays available.
Some CRI relays via Russia like Samara and St. Petersburg site ceased probably in B-09 season.
(wb, wwdx BC-DX TopNews Oct 25)

CUBA [non] - R MARTI B09 frequency schedule, all via Greenville:

0000-0300	6030	7365	9825	1200-1300	5745	5980	7405
0300-0500	6030	7365	7405 [Tu-Su]	1300-1400	5745	7405	11930
0500-0700	6030	7405	[Tu-Su]	1400-2000	11930	13820	15330
0700-0900	5980	6030	[Tu-Su]	2000-2200	9565	11930	13820
0900-1100	5980	6030		2200-2400	6030	7405	9565
1100-1200	5745	5980	6030				

(Dragan Lekic, Serbia, Nov 1, dxldyg via DXLD)

CZECH REP. - Radio Prague, the Czech international broadcasting service, may relinquish shortwave for the internet. The Czech Ministry of Foreign Affairs, which funds Radio Prague, wants the budget cut by 20%, says IDNES.cz (October 16). A Radio Prague spokesperson confirmed receiving a letter from the Ministry, with a suggested cut off date of January 7, 2010.

Several international broadcasters of modest means - nonetheless well respected - have abandoned short-wave broadcasting for other means. A few years ago Sw/F Radio International (SRI) dropped its short-wave services and morphed into Sw/Finfo on the Web. High transm/Fion cost and questions about listener impact were cited. (JMH)

DOMINICAN REPUBLIC - 6025.04, Radio Amanecer, 2340-2358, Oct 31, religious music. Spanish talk. Poor in noisy conditions. Covered by adjacent channel splatter at 2358. (Brian Alexander, PA, DX Listening Digest)
I checked the HFCC and Aoki frequency lists for the new season and 6025 should be clear in Europe 0000-0300 (Mike Barraclough, Nov World DX Club Contact via DXLD)

ECUADOR [and non] - German (including Lower German), at present 1800-1900 via Issoudun on 6140 and destroyed by DRM from Bolshakovo on 6145, will be replaced by 1700-1800 via Wertachtal on 3975 as of Nov 2. At the end of November the current transm/Fion contract with Media Broadcast ends; then German will as of Dec 1 be transmitted via Sitkunai 1630-1730 on 3955. The Russian programme on Sundays will move to 1530-1630 where it actually was supposed to be starting. This Russian broadcast is now again run by HCJB Global / New Life Radio after the HCJB office in Germany arranged this less expensive solution (as opposed to the former Rampisham transm/Fions). As of Nov 2 German 2300-2400 via Calera de Tango (Chile, for SAm) will move from 9865 to 9835. The new Sitkunai transm/Fions are remarkable in as far as this slot used to be reserved for Radio Racja, which still was supposed to return to shortwave and perhaps even mediumwave once new funds have been found. But apparently ... IRIB and HCJB will now occupy the Sitkunai transmitter throughout the day from 1430 to 2130 (Kai Ludwig, Germany, Oct 29, dxldyg via DXLD)

FRANCE - RADIO FRANCE INTERNATIONALE, B09

CHINESE

5900 0930 1030 43,44	IK 500 152
7325 0930-1030	MRA Tainan 100 352
11875 0930-1030	MRA Tainan 100 352
1503 1200-1300	TWN Fangliao 600 247
747 2200-2400	TWN Minhsiuang 300
1098 2200-2300	TWN Kouhu 300
7350 2200 2300 43N, 44N	Nov 200 111
9955 2300-2400	MRA Tainan 250 352
11665 2300-2400	MRA Tainan 100 352

ENGLISH [mornings are all M0-FR]

7315 0400 0430 48S, 52E, 53, 57E	ISS 500 135
9805 0400 0430 38E, 47E, 48, 53	ISS 500 135
7425 0500 0530 38E, 47E, 48, 53	ISS 500 135 251009 280210
9805 0500 0530 38E, 47E, 48, 53	ISS 500 135
11995 0500 0530 38E, 47E, 48, 53, 68	ISS 500 135 280210 280310
7315 0600 0630 37E, 38W, 46E, 47W, 52N	ISS 500 170 251009 280210
9765 0600 0630 37E, 38W, 46E, 47W, 52N	ISS 500 170 280210 280310
11995 0600 0630 38E, 47E, 48, 53	ISS 500 135 251009 280210
13680 0600 0630 38E, 47E, 48, 53, 68	ISS 500 135
15160 0600 0630 38E, 47E, 48, 53, 68	ISS 500 135 280210 280310
11725 0700 0730 37E, 38W, 46E, 47	ISS 500 170 251009 280210
15605 0700 0730 37S, 46, 47S	ISS 500 170 280210 280310

[daily:]

21620 1200 1230 38E, 47E, 48, 53, 68	ISS 500 130
15605 1600 1700 38E, 47E, 48, 53, 68	ISS 500 135
15605 1600 1700 37E, 38W, 46E, 47W, 52N	ISS 500 170 280210 280310

FRENCH

5925 0400 0500 38S, 47E, 48, 52NE, 53NW	ISS 500 140 251009 280210
7215 0400 0500 38S, 39S, 47E, 48, 52NE	ISS 500 130
9790 0400 0500 38SE, 39S, 47, 48, 52E, 53NW	ISS 500 140 280210 280310
7340 0500 0600 37E, 38W, 46E, 47, 52	ISS 500 160 251009 280210
9790 0500 0600 37E, 38W, 47, 52	ISS 500 150
11700 0500 0600 37E, 38W, 47, 52, 57	ISS 500 155 280210 280310
11605 0500 0700 46SE, 47, 52	RSA 100 345
5925 0600 0700 37, 46	ISS 500 204 251009 280210
7340 0600 0700 37W, 46W	ISS 500 204 280210 280310
7340 0600 0700 37S, 46	ISS 500 185 251009 280210
9790 0600 0700 37S, 38SW, 46E, 47	ISS 500 170
11700 0600 0700 37S, 46	ISS 500 190 280210 280310
11700 0600 0700 37E, 38W, 47, 52, 57	ISS 500 155
9790 0700 0800 37W, 46W	ISS 500 204 251009 280210
11700 0700 0800 37, 46	ISS 500 185 251009 280210
11700 0700 0800 37W, 46W	ISS 500 204 280210 280310

13695 0700 0800 37, 46	ISS	500	185		
13695 0700 0800 37E, 38W, 47, 48W, 52	ISS	500	150	251009	280210
13695 0700 0800 37E, 38W, 47, 48W, 52	ISS	500	150		
15170 0700 0800 46SE, 47SW, 52	RSA	250	328		
15300 0700 0800 37, 46	ISS	500	185	280210	280310
15300 0700 0800 37E, 38W, 47, 52, 57	ISS	500	155		
17850 0700 0800 37E, 38W, 47, 48W, 52	ISS	500	155	280210	280310
17850 0800 0900 37E, 38W, 47, 48W, 52	ISS	500	155		
13695 0800 1000 37W, 46W	ISS	500	204		
17620 0800 1600 37, 46	ISS	500	185		
15300 0800 1700 37, 46	ISS	500	195		
17850 0900 1000 37S, 38SW, 46E, 47	ISS	500	170		
6175 1130 1200 27	ISS	500	270	Meteo	Marine
13640 1130 1200 7, 8, 10E, 11W	GUF	250	320	Meteo	Marine
17610 1130 1200 7S, 8S, 10E, 11, 12N	ISS	500	270	Meteo	Marine
747 1200-1300	Minhsiuung		300		
17660 1200 1300 46SE, 47, 52N	/RSA	250	335	280210	280310
21580 1200 1330 47, 48, 52, 53, 57	ISS	500	155		
684 1300-1400	Dongfang		300		
1296 1600-1700	Hainan	Kunming	300		
17850 1600 1700 37E, 38W, 46E, 47, 52	ISS	500	170		
15300 1600 1800 37E, 38W, 47, 52, 57	ISS	500	155		
11995 1700 1800 37, 46	ISS	500	200	251009	280210
13695 1700 1800 37, 46	ISS	500	185		
15300 1700 1800 37, 46	ISS	500	185	280210	280310
11705 1700 2000 37E, 38W, 47, 52, 57	ISS	500	155		
21690 1700 2200 37, 46	GUF	500	75		
9790 1800 1900 37E, 38W, 46E, 47, 52	ISS	500	155	251009	280210
9790 1800 1900 37W, 46W	ISS	500	204	251009	280210
11995 1800 1900 37W, 46W	ISS	500	204	280210	280310
11995 1800 1900 37, 46	ISS	500	185	251009	280210
15300 1800 1900 37E, 38W, 47, 52, 57	ISS	500	155	280210	280310
13695 1800 2000 37, 46	ISS	500	185	280210	280310
6175 1900 2000 37W, 46W	ISS	500	204	251009	280210
9790 1900 2000 37E, 38W, 47, 48W, 52	ISS	500	155		
9790 1900 2000 37W, 46W	ISS	500	204	280210	280310
9790 1900 2000 37, 46	ISS	500	185	251009	280210
9790 2000 2100 37, 46	ISS	500	185		
6175 2000 2200 37W, 46W	ISS	500	204		
7205 2000 2200 36SE, 37, 38W, 46, 47SW, 52NW	ISS	500	185		

HAUSA

6145 0600 0630 37E, 38W, 46E, 47W, 52N	ISS	500	170	251009	280210
7220 0600 0630 37E, 38W, 46E, 47W, 52N	ISS	500	170		
9805 0600 0630 37E, 38W, 46E, 47W, 52N	ISS	500	170	280210	280310
9805 0700 0730 37E, 38W, 46E, 47W, 52N	ISS	500	170	251009	280210
11830 0700 0730 37E, 38W, 46E, 47W, 52N	ISS	500	170		
15315 0700 0730 37E, 38W, 46E, 47W, 52N	ISS	250	170	280210	280310
11700 1600 1700 37E, 38W, 46E, 47W, 52N	ISS	500	170	251009	280210
15315 1600 1700 37E, 38W, 46E, 47W, 52N	ISS	250	170		

PERSIAN

13690 1430 1500 28S, 29S, 39N, 40	ISS	500	80		
15360 1430 1500 28S, 29S, 39N, 40	ISS	500	80		
7335 1700 1800 28S, 29N, 39N, 40	ISS	500	85	251009	280210
9795 1700 1800 28S, 29S, 39N, 40	ISS	500	85	280210	280310

PORTUGUESE TO AFRICA

11830 0600 0700 46S, 47S, 52	RSA	250	330		
12015 1700 1800 46, 47, 52, 57N	ISS	500	160	251009	280210
12015 1700 1800 37W, 46W	ISS	500	204	251009	280210
15530 1700 1800 46, 47, 52, 57N	ISS	500	204	280210	280310
15530 1700 1800 37W, 46W	ISS	500	160	280210	280310

RUSSIAN

11860 1400 1430 18S, 28N, 29N	ISS	500	55		
15605 1400 1430 28W, 29S, 30W, 39N	ISS	500	80		
7290 1600 1630 18S, 28N, 29N	ISS	500	55	251009	280210

9800	1600	1630	18S, 28N, 29N	ISS	500	55	280210	280310
9800	1600	1630	28S, 29S, 30W, 39N	ISS	500	80	251009	280210
11670	1600	1630	28S, 29S, 30W, 39N	ISS	500	80	280210	280310
5905	1900	2000	18S, 28, 29	ISS	500	55		
7425	1900	2000	28W, 29S, 30W, 39N	ISS	500	80		

SPANISH TO LATIN AMERICA

5995	0100	0130	10, 11, 12N	GUF	250	305		
5960	1000	1030	7S, 8S, 10, 11S, 12N	GUF	250	265		
9825	1000	1030	10, 11, 12N	GUF	250	305		
15515	1200	1230	7S, 8S, 10, 11S, 12N	GUF	250	300		
17630	2100	2130	7S, 8S, 10, 11S, 12N	GUF	250	295		

VIETNAMESE

7380	1400-1500			MRA Tainan	100	250		
1296	1500-1600			Kunming	300			
9565	1500-1600			Tanshui	100	250		

(via Dragan Lekic, Serbia, Nov 1, dxldyg via DXLD)

GREECE - Vo Greece B-09 Shortwave Transm/Fion Schedule

ERA-5, The Voice of Greece, ERT S.A.

Effective from 25/10/09 to 28/03/10 (0000 UTC)

Europe

0000-0300	9420	*7475						
0300-0600	9420	7475	*7450					
0600-0700	9420	*7475						
0700-1000	9420	15630						
1100-1600	9420							
1600-2000	9420	*15630						
2000-2400	9420	7475						

Europe (Foreign languages) :

0600-1000	665	12105	(Albanian, English, French, Spanish					
1000-1200	665		German, Russian, Arabic, Serbocroatian,					
1200-1700	665		Bulgarian, Polish, Roumanian, Turkish)					

Tashkent

1200-1400	9420							
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Middle East, Indian Ocean

1100-1300	15650							
1300-1600	*15650							

Atlantic Ocean

0000-0300	*7475							
0300-0600	9420	7475	*7450					
0600-0700	9420	*7475						
0700-1000	9420	15630						
1100-1600	9420							
1600-2000	9420	*15630						
2000-2400	9420	7475						

Africa

2300-0300	*12105							
0300-0600	*7450							

Australia

1200-1600	*15650							
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North America

0000-0300	9420	*7475						
0300-0700	*7475							
2300-2400	9420							

South America, South Atlantic, and Panama Zone

2300-0300	*12105							
0300-0600	*7450							

(*) Transmission ends 10 minutes earlier.

Live Radio URL: <<http://www.voiceofgreece.gr>> <<http://www.ert.gr>>

Tel. studio (+30) 210 606 6439

Reports via e-mail: <era5@ert.gr> <apodimos_era5@ert.gr>

Technical information: <bcharalabopoulos@ert.gr>

(VOG, thanks to John Babbis-USA via dxld Oct 21)

INDIA - All India Radio - External Services (Time wise)		B-09	VU2JOS	25-Oct-09
UTC	Language	KHz (Transmitter site)		Target Area
0000-0045	Tamil	1053(T) 5985(Ch) 7270(Ch) 9835(Ki)		Sri Lanka 11985(Kh)
0000-0045	Tamil	9910(A) 11740(P) 13795(B)		Ea SoEaAsia
0015-0430	Urdu	702(J) 6155(B) 7340(M) 9595(Kh)		Pakistan
0045-0115	Sinhala	1053(T) 7270(Ch) 11740(P) 11985(Kh)		Sri Lanka
0045-0130	Burmese	9950(Ki) 11870(Kh) 13630(B)		Myanmar
0100-0200	Sindhi	5990(Kh) 7370(Ki) 9635(A)		Pakistan
0100-0430	Urdu	11620(A)		Pakistan
0115-0330	Tamil	1053(T)		Sri Lanka
0115-0200	Tibetan	9565(A) 11900(Kh) 13700(B)		Tibet
0130-0230	Nepali	594(C) 3945(G) 6045(Kh) 7250(P)		Nepal 7420(Gu) 9810(A) 11715(Kh)
0215-0300	Pushtu	9835(Kh) 9910(A) 11735(A) 13620(B)		Pak, Afg
0215-0300	Kannada	11985(B) 15075(B)		Middle East
0300-0345	Dari	9835(Kh) 9910(A) 11735(A) 13620(B)		Afghanistan
0300-0430	Bengali	594(C) 7420(Gu)		Bangladesh
0315-0415	Hindi	15075(B) 15185(P) 17630(B) 17715(Kh)	EaAf, Mauritius	
0315-0415	Hindi	11840(P) 13695(B) 15075(B)	Middle East	
0400-0430	Persian	11730Kh) 13620(B) 15770(A) 17845(Kh)	Iran	
0415-0430	Gujarati	15075(B) 15185(P) 17630(B) 17715(Kh)	EaAf, Mauritius	
0430-0530	Hindi	15075(B) 15185(P) 17630(B) 17715(Kh)	EaAf, Mauritius	
0430-0530	Arabic	11730Kh) 13620(B) 15770(A) 17845(Kh)	Middle East	
0530-0600	Urdu	?15185(P) ?15770(A) (Haj Season)		Saudi Arabia
0700-0800	Nepali	7250(G) 7420(Gu) 9595(Ki) 11850(Ki)		Nepal
0800-0830	Punjabi	702(J)		Pakistan
0800-1100	Bengali	594(C) 7420(Gu)		Bangladesh
0830-1130	Urdu/Hi/En	702(J) 7250(G) 7340(M) 9595(Ki)		Pakistan 11620(Kh)
0845-0945	Indonesian	15770(A) 17510(Kh) 17875(A)		SoEaAsia
1000-1100	English	13710(B) 17510(Kh) 17895(A)		AUS, NZL
1000-1100	English	13710(B) 15235(Kh) 17800(B)		NoEaAsia
1000-1100	English	1053(T) 7270(Ch) 15260(Ki)		Sri Lanka
1100-1145	Arunachali	11710(Ki) 15185(Ki)		Myanmar
1100-1200	Thai	13645(B) 15235(P) 17740(Kh)		SoEaAsia
1100-1300	Tamil	1053(T)		Sri Lanka
1115-1215	Tamil	13710(B) 15770(A) 17810(P)		SoEaAsia, AUS, NZL
1115-1215	Tamil	7270(Ch) 15050(Kh) 15075(Ki)		Sri Lanka 17860(Ki)
1130-1200	Saraiki	702(J)		Pakistan
1145-1315	Chinese	9425(B) 11840(Kh) 15795(B) 17705(B)		NoEaAsia
1215-1245	Telugu	13710(B) 15770(A) 17810(P)		SoEaAsia, AUS, NZL
1215-1315	Burmese	11620(Kh) 11710(Ki) 15040(Ki)		Myanmar 15415(B)
1215-1330	Tibetan	1134(C) 7420(Gu) 9575(Ki) 11775(P)		Tibet
1230-1430	Punjabi	702(J)		Pakistan
1230-1500	Sindhi	6165(Kh) 7340(M) 9620(A) 11585(Kh)		Pakistan
1300-1500	Sinhala	1053(T) 7270(Ch) 9820(P) 15050(Kh)		Sri Lanka
1300-1415	Dari	7255(A) 7410(Kh) 9910(A)		Afghanistan
1330-1430	Nepali	1134(C) 3945(G) 4860(Ki) 6045(Ki)		Nepal 7420(Gu) 11775(P)
1330-1500	English	9690(B) 11620(Kh) 13710(B)		EaSoEaAsia
1415-1530	Pushtu/En	7255(A) 7410(Kh) 9910(A)		Afg, Pak
1430-1735	Urdu	3945(G)		Pakistan
1430-1930	Urdu	702(J) 4860(Ki) 6045(Ki)		Pakistan
1445-1515	Bengali	1134(C) 7420(Gu)		Bangladesh
1500-1530	Tamil	1053(T)		Sri Lanka
1500-1600	Baluchi	6165(Kh) 7340(M) 9620(A) 11585(Kh)		Pakistan
1515-1600	Gujarati	11620(B) 13645(B) 15175(P)		EaAf, Mauritius
1515-1615	Swahili	9950(Kh) 13605(B) 17670(Kh)		EaAfrica
1530-1545	English	7255(A) 9820(P) 9910(Kh) 11740(P)		SAARC countries
1600-1730	Bengali	1134(C) 7420(Gu)		Bangladesh
1615-1715	Russian	9595(Kh) 11620(B) 15140(Kh)		EaEurope
1615-1730	Hindi	9950(Kh) 13605(B) 15075(A) 17670Kh)		EaAf, Mauritius

1615-1730	Hindi	7410(A)	11585(A)	12025(P)	13770(B)	Middle East
1615-1730	Persian	7250(P)	9905(A)	11585(Kh)		Iran
1730-1830	Malayalam	7250(P)	12025(P)			Middle East
1730-1945	Arabic	6280[x7550](B)	9905(A)	11585(A)		Middle East 13620(B)
1745-1945	English	11935(M)	15075(A)	17670(Kh)		EaAfrica
1745-1945	English	6180(B)	7410(B)	9950*(Kh)		UK&WeEurope
1745-1945	English	9445(B)	13605(B)	15155(A)		We.NoWeAfrica
1945-2030	French	6280[x7550](B)	9905(A)	13605(B)		We.NoWeAfrica 13620(B)
1945-2030	Hindi	6180(B)	7410(B)	9445(B)		UK&WeEurope
2045-2230	English	9575(P)	9910(A)	11620(B)		Australia, NZL
2045-2230	English	6180(B)	7410(B)	9445(B)		UK & WeEurope
2245-0045	English	9705(P)	11620(Kh)			Australia, NZL
2245-0045	English	6055(Kh)	13605(B)			Ea&SoEaAsia
2245-0045	English	9950(A)	11645(Kh)	13605(B)		NoEaAsia
2300-2400	Hindi	9910(A)	11740(P)	13795(B)		Ea SoEaAsia

* DRM

Some frequencies are used by Home Services at other times.

Transmitter Sites used for External Services:

No.	Code	Location	kW	kHz
1	A	Aligarh	4x250	SW
2	B	Bengal/Ur (Bangalore)	6x500	SW
3	C	Chinsurah (Calcutta)	1x1000	594 1134
4	Ch	Chennai (Madras)	1x100	7270
5	G	Gorakhpur	1x50	3945 7250
6	Gu	Guwahati	1x50	7420
7	J	Jalandhar	1x300	702
8	Kh	Khampur (Delhi)	7x250	SW
9	Ki	Kingsway (Delhi)	3x50, 2x100	SW
10	M	Mumbai (Bombay)	1x100	7340 11935
11	P	Panaji	2x250	SW
12	T	Tuticorin	1x200	1053

Pred by Jose Jacob, VU2JOS, India. E-mail: <vu2jos@gmail.com>

(DX India Oct 25, updated by -wb- Oct 28)

JAPAN / ARMENIA /CANADA /FRANCE /GERMANY /PALESTINE /RUSSIA /SINGAPORE //UAE/U.K. / UZBEKISTAN - NHK World Radio Japan B09, October 25, 2009 - March 28, 2010:

To Southeast Asia

Japanese
0200-0300 11860 SNG
0200-0500 17810
0800-1000 11740 SNG
1000-1700 11815
1700-1900 7225
2100-2200 6075
2200-2400 11665

English
0500-0530 17810
0900-0930 11815
1200-1230 9695
1400-1430 5955
0000-0020 13650 17810

Chinese
0600-0630 17860
1300-1330 11740 SNG
2240-2300 13650
2340-2400 15195 17810

Indonesian
0945-1030 9640 SNG
1315-1400 5955
1606-1651 FM 89.2
2310-2340 17810

Thai
1130-1200 11740 SNG
1230-1300 9695
2300-2320 13650

Vietnamese
1100-1130 9695
1230-1300 11740 SNG
2320-2340 13650

Burmese
1030-1100 11740 SNG
1430-1500 5955
2340-2400 13650

To Asian Continent

Japanese
0200-0500 6145 15195
0700-0800 6145* 6165*
0700-1700 9750
1700-1900 6035
2000-2200 6085
2000-2400 11910

Russian
0530-0600 11715 11760*
0800-0830 6145 6165*
1130-1200 6010*

1330-1400 6190*
 * Far East Russia

Korean
 0430-0500 15300
 1100-1130 6090
 1230-1300 & 1400-1430 6190
 1630-1700 6035
 2210-2230 9560

Chinese
 0400-0430 & 0500-0530 15300
 1130-1200 6090
 1300-1330 & 1430-1500 6190
 2230-2250 9560

To Southwest Asia

Japanese
 0200-0500 15325
 1500-1700 12045 SNG

English
 0500-0530 15325
 0900-0930 15590
 1310-1340 9875
 1400-1430 9875

Bengali
 1300-1345 15215 UZB

Hindi
 1345-1430 9585 UZB

Urdu
 1430-1515 9795 UZB

To Oceania

Japanese
 2000-2100 9625
 2100-2200 13640

English
 0900-0930 9625
 2100-2200 13640

To North America

English
 0000-0020 6145 CAN E
 0500-0530 6110 CAN W
 1200-1230 6120 CAN E
 1400-1430 11705 CAN E

To Hawaii

English
 0900-0930 9825

To Central America

Japanese
 0200-0500 5960 CAN
 1500-1700 9535

Spanish

0500-0530 6195 /ATN
 1000-1030 6120 /CAN

To South America

Japanese
 0200-0400 11935 /ATN
 0800-0900 9825
 0900-1000 9795 CAN Ea
 1700-1900 9835
 2200-2400 17605 /ATN

Portugese
 0230-0300 9660 /ATN
 0930-1000 6195 [9660] /ATN <<<<<

Spanish
 0400-0430 6195 /ATN W
 1000-1030 6195 /ATN

To Europe

English
 0500-0530 5975 /Ram
 1200-1230 9790 /W
 1400-1430 11780 /Ram
 0000-0020 5920 /Sk

Russian
 0330-0400 6130 /W
 0430-0500 5980 /W, MW738 /Moosbrunn
 OE
 1700-1730 MW738 /Moosbrunn OE

To Middle East & North Africa

Japanese
 0200-0500 17560
 1700-1900 9575 /UAE
 1900-2200 9670
 2200-2300 7225 /UAE

Persian
 0230-0300 5955 ARM
 0830-0900 15190 /W

Arabic
 0400-0430 6035 ARM
 0700-0730 11905/F MW1377/ARM

To Africa

Japanese
 0800-1000 17875/F We
 1500-1700 17735/F Ce
 1700-1900 11945/F So

English
 0500-0530 9770/F So
 1400-1430 21560/F Ce

Swahili
 0330-0400 9825 /F Ce
 1300-1330 21560 /F Ce

French
 0530-0600 9850 /W We 11750 /W Ce

1230-1300 15395 /W We

(Alokesh Gupta, New Delhi, India, dxld Oct 23)

LIBYA - Winter B-09 of LJBC Voice of Africa:

Swahili
 1200-1357 on 17725 SAB 500 kW / 180 deg to NEAf
 1200-1357 on 21695 SAB 500 kW / 130 deg to ECAF

English
 1400-1557 on 17725 SAB 500 kW / 180 deg to NEAf
 1400-1557 on 21695 SAB 500 kW / 130 deg to ECAF

French
 1600-1657 on 15215 SAB 500 kW / 230 deg to WNAf

1600-1657 on 17725 SAB 500 kW / 180 deg to NEAf
 1700-1757 on 11965 SAB 500 kW / 230 deg to WNAf
 1700-1757 on 15215 SAB 500 kW / 180 deg to NEAf

Hausa
 1800-1857 on 11965 SAB 500 kW / 230 deg to WNAf
 1800-1857 on 15215 SAB 500 kW / 180 deg to NEAf
 1900-1957 on 11860 SAB 500 kW / 180 deg to NEAf
 1900-1957 on 11965 SAB 500 kW / 230 deg to WNAf

(R BULGARIA DX MIX News, Oct 20)

LITHUANIA - Winter B-09 of Sitkunai Relays:

0100-0158 on 9480 SIT 100 kW / 079 deg to CeAs R.Free Asia Uyghur
 1000-1058 on 9690 SIT 100 kW / 079 deg to CeAs R.Free Asia Tibetan, new
 0630-0728 on 9770 SIT 100 kW / 259 deg to WeEu VOIROI/IRIB Italian
 1430-1528 on 3960 SIT 100 kW / 079 deg to EaEu VOIROI/IRIB Russian
 1630-1728 on 3960*SIT 100 kW / 079 deg to EaEu HCJB Global Ru/Chechen Sun
 1730-1828 on 6105 SIT 100 kW / 259 deg to WeEu VOIROI/IRIB German
 1830-1928 on 6025 SIT 100 kW / 259 deg to WeEu VOIROI/IRIB French
 1930-2028 on 6040 SIT 100 kW / 259 deg to WeEu VOIROI/IRIB English
 2030-2128 on 6055 SIT 100 kW / 259 deg to WeEu VOIROI/IRIB Spanish
 2300-2358 on 9875 SIT 100 kW / 079 deg to CeAs R.Free Asia Tibetan, new

*move to 3955 from Dec 6

(R BULGARIA DX MIX News, Nov 10)

NEW ZEALAND - B-09 schedule of R New Zealand Intern. from Oct 25:

1200-1550 no DRM service
 1300-1550 6170 RAN 050 kW 000 deg AM All Pacific
 1551-1750 6170 RAN 050 kW 035 deg AM NE Pac, Fiji, Samoa, Cook Isl
 1551-1750 7440 RAN 025 kW 035 deg DRM Cook Islands, Niue, Fiji, Samoa
 1751-1850 9765 RAN 050 kW 000 deg AM NE Pac,Fiji, Samoa, Cook Isl
 1751-1935 9890 RAN 025 kW 000 deg DRM Niue, Fiji, Samoa, Tonga, Cook Isls
 1851-2050 11725 RAN 050 kW 000 deg AM All Pacific
 1936-1950 11675 RAN 025 kW 000 deg DRM Tonga
 1951-2050 11675 RAN 025 kW 000 deg DRM Solomon Isls Niue, Fiji,Samoa,Fiji
 2051-2235 17675 RAN 050 kW 000 deg AM All Pacific
 2051-2235 15720 RAN 025 kW 000 deg DRM Vanuatu, Fiji
 2236-0458 15720 RAN 050 kW 000 deg AM All Pacific
 2236-0458 17675 RAN 025 kW 000 deg DRM All Pacific
 0459-0658 11725 RAN 050 kW 000 deg AM All Pacific
 0459-0658 13730 RAN 025 kW 000 deg DRM All Pacific
 0659-1058 9765 RAN 050 kW 000 deg AM All Pacific
 0659-1158 9870 RAN 025 kW 000 deg DRM All Pacific
 1059-1258 13660 RAN 050 kW 325 deg AM NWPac,Bougainville,PNG,Timor,Asia

(R NZi, transformed from .doc file into ASCII by wb, via wwdx BC-DX TopNews Oct 21)

PAKISTAN / USA - Effective 1st November Pakistan will go back to normal time ie. UTC+5.00 hrs and VOA URDU SERVICE will use the following schedule:

MW 972 1539 kHz is available at 1400-0200 hrs instead of 1300-0100 hrs.

SW service 0100-0200 (ex 0000-0100) on 9520(Sri Lanka) 9765(Thailand)kHz.

SW service 1400-1500 (ex 1300-1400) on 7440(Thailand) 9390(Germany)kHz.

(Alok Dasgupta, Kolkata via <http://dxasia.info/news/>)

ROMANIA - Winter B-09 schedule of R Romania International:

ARABIC	0730-0756 on 11710, 11905, 15155, 15330 1500-1556 on 9655, 11730, 11880, 15235	ENGLISH	1400-1426 on 5975, 9660 0100-0156 on 6145, 9800 0400-0456 on 6130, 7310, 9690, 11895 0630-0656 on 16020, 7370, 17780, 21600 1200-1256 on 11970, 15105, 15430, 17760 1800-1830 on 65895
AROMANIAN	1530-1556 on 6105 1730-1756 on 6015 1930-1956 on 6110		
CHINESE	0500-0526 on 15160, 17870		

FRENCH	1800-1856 on *6065, 7215 2130-2156 on 6030, 6115, 7380, 9755 2300-2356 on 5915, 6015, 7220, 7300 0200-0256 on 5975, 7325 0600-0626 on \$6100, 7370, 9690, 11790 1100-1156 on 15150, 15255, 17780, 17800 1700-1756 on 7370, 9690 2100-2126 on \$6030, 7370 0700-0726 on *6025, 7210 1300-1356 on 9660, 11970 1700-1730 on #5875 1900-1956 on *5930 7370 1500-1526 on 7300 1700-1726 on 7415 1900-1926 on ^6180 0100-0156 on 5910, 9640 0200-0256 on 5910, 9640 0500-0556 on 6055, 7220 0800-0856 on 11730, 15370, 15430, 17775 Su 0900-0956 on 15380, 15430, 17745, 17775 Su 1000-1056 on 15260, 15380, 17780, 17825 Su 1300-1356 on 9610, 11940, 15170 1400-1456 on 11940, 15170 1600-1656 on 9700, 11870 1700-1756 on 5995, 7325	RUSSIAN	1800-1856 on 5990, 7350 1900-1956 on 5990, 7430 2000-2056 on 5990, 7380 0530-0556 on &6175, 7210 1430-1456 on 9535, 11870 1600-1656 on &6030, 7445 SERBIAN	1630-1656 on 6025 1830-1856 on 7440 2030-2056 on 6155 SPANISH	0000-0056 on 5960, 9525, 9665, 11960 0300-0356 on 6140, 9635, 9765, 11825 2000-2056 on 7430, 9620 2200-2256 on 6070, 9575 UKRAINIAN	1600-1626 on 6130 1800-1826 on 6090 2000-2026 on 5960	! DRM via GAL 090 kW / 300 deg \$ DRM via GAL 090 kW / 285 deg * DRM via TIG 090 kW / 307 deg ^ DRM via TIG 090 kW / 270 deg & DRM via TIG 090 kW / 027 deg @ DRM via KVI 035 kW / 220 deg # DRM via KVI 035 kW / 160 deg
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(R BULGARIA DX MIX News, Oct 20)

RUSSIA / KALININGRAD - Winter B-09 schedule of Tatarstan Wave in Tatar/Russian:

0510-0600 on 15105 Sam 160 kW / 065 deg to FE
 0710-0800 on 9860 Sam 250 kW / 058 deg to RUS
 0910-1000 on 11915 Sam 250 kW / 305 deg to WEu

Winter B-09 of Radio Rossii in Russian:

0500-0800 on 9840 M 250 kW / 260 deg to WEu
 0825-1300 on 12075 M 250 kW / 260 deg to WEu
 1325-1600 on 7310 M 250 kW / 260 deg to WEu
 1625-2200 on 5905#M 250 kW / 260 deg to WEu
 #strong co-ch 1900-2000 RFI in Russian

(R BULGARIA DX MIX News, Nov 3)

SLOVAKIA - Radio Slovakia Intl. B09

0100-0130 North America	English	7230	305	1600-1630 Eastern Europe/Asia	Russian	6055	55
0100-0130 Central/South America	English	9440	245	1630-1700 Western Europe	Slovak	5915	275
0130-0200 North America	Slovak	7230	305	1630-1700 Western Europe	Slovak	6055	285
0130-0200 Central/South America	Slovak	9440	245	1700-1730 Western Europe	German	5915	275
0200-0230 North America	French	7230	305	1700-1730 Western Europe	German	6055	285
0200-0230 Central/South America	French	9440	245	1730-1800 Western Europe	English	5915	275
0230-0300 South America	Spanish	7200	265	1730-1800 Western Europe	English	6055	285
0230-0300 South America	Spanish	9440	245	1800-1830 Western Europe	French	5915	275
0700-0730 South Asia/Australia	English	13715	75	1800-1830 Western Europe	French	6055	285
0700-0730 South Asia/Oceania	English	15460	85	1830-1900 Eastern Europe/Asia	Russian	5915	50
0730-0800 South Asia/Australia	Slovak	13715	75	1830-1900 Eastern Europe/Asia	Russian	9485	65
0730-0800 South Asia/Oceania	Slovak	15460	85	1900-1930 Western Europe	German	5915	275
0800-0830 Western Europe	German	5915	275	1900-1930 Western Europe	German	7345	285
0800-0830 Western Europe	German	6055	305	1930-2000 Western Europe	English	5915	275
1400-1430 Eastern Europe/Asia	Russian	9540	55	1930-2000 Western Europe	English	7345	285
1400-1430 Eastern Europe/Asia	Russian	13625	65	2000-2030 Western Europe	Slovak	5915	275
1430-1500 Western Europe	German	6055	305	2000-2030 Western Europe	Slovak	7345	285
1430-1500 Western Europe	German	7345	285	2030-2100 Western Europe	French	5915	275
1530-1600 Western Europe	Spanish	9445	265	2030-2100 Western Europe	French	7345	285
1530-1600 Western Europe	Spanish	11600	245	2100-2130 Western Europe	Spanish	9460	245
1600-1630 Eastern Europe/Asia	Russian	5915	50	2100-2130 South America	Spanish	11610	245

(via Alokesh Gupta)

Winter B-09 of NEXUS-IBA IRSS Shortwave from Milan, Italy

0300-0600 9835 RSO 150 kW 160 deg EAf/Sudan MIR Eng/Ara >>not active
 0530-0630 5990 RSO 150 kW non-dir Eu/ME/NAF EGR English Mon-Thu
 0900-1000 9510 RSO 150 kW non-dir Eu/ME/NAF JOY Eng/Ger 1st/3rd Sat
 0900-1000 9510 RSO 150 kW non-dir Eu/ME/NAF WOR+DXPL 2nd/4th Sat
 1030-1300 9510 RSO 150 kW non-dir Eu/ME/NAF EGR English Sun
 1500-1800 15650 RSO 150 kW 160 deg EAf/Sudan MIR Eng/Ara Daily
 1800-2100 7290 RSO 150 kW 060 deg Eu/ME/NAF EGR English Fri-Sun
 DXPL=DX Party Line; EGR=European Gospel Radio; JOY=Radio Joystick;
 MIR=Miraya FM Radio,Sudan; WOR=World of Radio

(R BULGARIA DX MIX News, Nov 10)

SOUTH AFRICA - SENTECH B09

Adventist World Radio
 1700-1730 11925 250 East Africa Swahili
 1730-1800 11925 250 East Africa Masai
 1800-1830 3215 100 Botswana,Namibia English
 1800-1830 3345 100 Zimbabwe,Zambia English
 1800-1830 11830 250 East Africa English
 1900-1930 15240 250 West Africa Fulfulde
 1930-2000 11750 250 West Africa Ibo
 2000-2030 11845 250 West Africa French
 2030-2100 11845 250 West Africa Yoruba

BBC
 0300-0400 6145 100 West Africa English
 0300-0330 7235 500 East & C.Africa Swahili
 0300-0600 6190 100 Southern Africa English
 0300-0600 3255 100 Southern Africa English
 0400-0430 11720 250 East Africa Swahili
 0400-0500 7445 100 West Africa English
 0430-0530 3380 100 S. Mozambique Portuguese*
 0430-0530 6145 250 N. Mozambique Portuguese*
 0500-0600 11925 250 East & C.Africa Kirundi #
 0530-0600 11925 250 East & C.Africa Kirundi ##
 0500-0700 11765 100 West Africa English
 0600-1600 6190 100 Southern Africa English
 0600-1600 9860 100 Southern Africa English
 0700-0730 17695 500 West Africa French
 0700-0800 17830 500 West Africa English
 1430-1745 11820 500 East & C.Africa Swahili #
 1500-1530 15105 500 East & C.Africa English
 1530-1615 15105 500 East & C.Africa Swahili ##
 1530-1630 15105 500 East & C.Africa Swahili *
 1530-1700 15105 500 East & C.Africa English #

1600-2200 3255 100 Southern Africa English
 1600-2200 6190 100 Southern Africa English
 1615-1700 15105 500 East & C.Africa English ##
 1630-1700 15105 500 East & C.Africa Kirundi *
 1700-1900 15420 250 East & C.Africa English
 1745-1800 7230 500 East & C.Africa Swahili
 1800-1830 7230 250 Indian Ocean Isles French
 1830-1900 5895 100 Rwanda/B/Urndi Kirundi
 2030-2100 3380 100 S. Mozambique Portuguese*
 2030-2100 6135 250 N. Mozambique Portuguese*
 2030-2100 7260 500 Angola Portuguese*
 2100-2200 7445 100 West Africa English
 2200-2300 5910 100 West Africa English

* Monday to Friday
 # Saturday
 ##Sunday

Channel Africa
 0300-0355 6120 250 East & C.Africa English
 0300-0400 3345 100 Southern Africa English
 0400-0700 7230 100 Southern Africa English
 0600-0655 15255 250 Far West Africa English
 0700-1200 9625 100 Southern Africa English
 1200-1300 9625 100 Southern Africa Nyanja
 1300-1400 9625 100 Southern Africa Lozi
 1400-1600 9625 100 Southern Africa English
 1500-1555 17860 250 East & C.Africa Swahili
 1600-1655 15235 250 West Africa French
 1700-1755 15235 500 West Africa English
 1900-2000 3345 100 Southern Africa Portuguese

Deutsche Welle
 1900-1930 11690 100 East Africa English

EDC
 1600-1700 11785 100 Sudan Various *

* Every day but Friday

Family Radio
 1800-1900 6045 100 East Africa English
 1900-2000 9660 250 East Africa Swahili
 1900-2000 6100 100 Angola Portuguese
 1900-2000 3955 100 Mozambique Portuguese
 1900-2000 3230 100 Southern Africa English

FEBA Radio
 1600-1700 12125 250 East Africa Amharic
 1730-1800 5890 250 East Africa Silte

Hirondelle Foundation
 0400-0600 11690 250 Central Africa French/Various
 1600-1700 9635 250 Central Africa French/Various

IBRA Radio
 1730-1800 11975 100 Somalia Somali

Radio France International
 0500-0700 11605 100 Central Africa French
 0600-0700 11830 250 Angola Portuguese
 0700-0800 15170 250 West Africa French
 1200-1300 17660 250 Central Africa French

Radio Netherlands
 1900-2000 11830 500 Middle East Arabic
 1900-2000 12080 250 West Africa English

Radio Sonder Grense
 0500-0700 7285 100 Northern Cape,RSA Afrikaans
 0700-1800 9650 100 Northern Cape,RSA Afrikaans
 1800-0500 3320 100 Northern Cape,RSA Afrikaans

RTE
 1930-2030 6225 100 Central Africa English/Other

SA Radio League
 0800-0900* 7205 100 Southern Africa English
 0800-0900* 17860 250 East Africa English
 1905-2005** 3215 100 Southern Africa English
 *Sunday
 **Monday

Trans World Radio
 0330-0345 7215 250 Ethiopia 1 56 Amharic
 0330-0345 7215 250 Ethiopia 34 Sidamo
 0330-0345 7215 250 Ethiopia 2 7 Oromo
 0600-0645 11640 500 Nigeria 12345 English
 0600-0615 11640 500 Nigeria 67 English
 1557-1627 9675 250 B/Urndi 12345 Kirundi
 1625-1655 9660 500 Somalia 12345 Somali
 1625-1640 9660 500 Somalia 7 Somali
 1718-1733 7265 250 Mozambique 1234567 Yao
 Day 1 = Monday; Day 2 = Tuesday, etc.

Voice Of America
 0600-0700 9885 100 West Africa English
 1400-1500 15580 250 West Africa English
 1530-1700 6080 100 West Africa English
 1600-1630 11750 100 East Africa Kirundi #
 1800-1900 11905 100 East Africa Amharic
 2030-2100 9780 250 West Africa Hausa *

Saturday
 * Monday to Friday

Radio Dialogue
 1755-1855 3955 100 Zimbabwe English

(Web link via Jean-Michel AUBIER via DXLD, Re-arranged from Sentech website by Alokesh Gupta)

SWEDEN - Frequency change of Radio Sweden Internat in English to EAS 1330-1400 NF 7405 HBY 350 kW 040 deg,x7465 to avoid RFA Tibetan on 7470. (R BULGARIA DX MIX News, Nov 10)

TAJIKISTAN - 7245, Voice of Tajik, 1301 - 1314, Nov 03, English opening ID, freq announcement, then into 8-minute news. About equal strength to co-channel CNR -2. (Martien Groot, Schoorl, Netherlands. Dxldyg via WOR 1485, DXLD)

UNITED KINGDOM - Frequency change of R Canada International in English to SAs 0100-0200 NF 6040 SKN 300 kW 090 deg, x7255 to avoid PBS Xizanq Tibetan. (R BULGARIA DX MIX News, Nov 10)

UNITED KINGDOM [non] - FEBA RADIO B09 schedule, 25th October 2009 to 28th March 2010

Day 1 = Sunday (ITU Convention)		1400-1445 smtwtfs URDU	7230	/Nov
NORTH INDIA, NEPAL, TIBET -		1445-1500 smtwtfs MIXED LANG	7230	/Nov
0015-0030 smtwtfs BANGLA rural	7370	1430-1500 smtwtfs PASHTO	7275	/Arm
0030-0045 s...w... HINDI	7370	1500-1530 smtwtfs DARI	7275	/Arm
0030-0045 .mt.... MIXED LANG	7370	1530-1545 smtwtfs MIXED LANG	7275	/Arm
0030-0045 ...tfs BANGLA	7370	AFRICA, ETHIOPIA, SUDAN - B09 winter schedule		
0045-0100 smtwtfs HINDI	7370	1600-1630 s...tfs AMHARIC	12125	/RSA
1200-1230 smtwtfs TIBETAN	15215	1600-1630 .mtw... GURAGENA	12125	/RSA
1430-1445 smtwtfs URDU	12045	1630-1700 smtwtfs AMHARIC	12125	/RSA
1445-1500 ...wtfs KASHMIRI	12045	1600-1630 smtwtfs ETHIOPIA	11875	/RRW
1445-1500 smt.... MIXED LANG	12045	1630-1700 smtwtfs TIGRINYA	9850	/UAE
1500-1530 smtwtfs BANGLA rural	7370	1630-1700 ....tfs AMHARIC	9850	/UAE
SOUTH INDIA - B09 winter schedule		1700-1730 smtwtfs OROMINYA	9595	/RRW
0130-0200 s...tf. TELUGU	6140	1730-1757 smtwtfs TIGRINYA	9595	/RRW
0145-0200 .mtw..s MIXED LANG	6140	1700-1730 smtwtfs SOMALI	6180	/UAE
1400-1430 s..... ENGLISH	12045	1730-1800 smtwtfs ETHIOPIA	5890	/RSA
1400-1415 .mtwtfs MALAYALAM	12045	1830-1845 smtwtfs FRENCH (CAF+WAF) 15250 /ASC		
1415-1430 .mtwtfs MIXED LANG	12045	2145-2215 .mt.tf. HASSINYA / PULAAR (WAF) 11985 /ASC		
PAKISTAN, AFGHANISTAN - B09 winter schedule		MIDDLE EAST -		
0200-0300 s..... URDU	7335	0800-0830 smtwtfs ARABIC	15220	/OE
0200-0230 .mtwtfs URDU	7335	1900-1930 smtwtfs ARABIC	7235	/W
0230-0300 .mtwtfs MIXED LANG	7335	1900-2030 smtwtfs ARABIC	9550	/RRWv
0200-0230 smtwtfs PASHTO	6125			
0230-0300 smtwtfs DARI	6125			

Schedule Engineer, FEBA Radio, Ivy Arch Road, WORTHING BN14 8BX, UK.

WEBSITE: <<http://www.febaradio.info>> Updated : 16th Oct 2009

(via Alokesh Gupta-IND, dxld Oct 21)

U.S.A. - VOA B09 (25 Oct 2009 to 27 Mar 2010):

Afaan Oromoo
1730-1800 UTC 9320 9485 9860 11675 11905 (Mon-Fri)

Albanian
0600-0630 UTC 6035
1700-1730 UTC 7235
1930-2000 UTC 7455

Amharic
1800-1900 UTC 9320 9485 9860 11675 11905

Azerbaijani
1830-1900 UTC 7315 9495 9885

Bangla
0130-0200 UTC 11500 15205
1600-1700 UTC 1575 7435 11500

Burmese
0000-0030 UTC 1575 7430 9325 12120
0130-0300 UTC 12110 15115 17780
1130-1230 UTC 11965 15550 17850
1430-1500 UTC 1575 9325 11965 12120
1500-1530 UTC 9325 11965 12120
1500-1530 UTC 1575 (Sa/Su)
1530-1600 UTC 1575 9355 11560

1600-1630 UTC 9355 11560
 2300-2400 UTC 7430 9325 12120

Cantonese
 1300-1500 UTC 1170 7390 9705

Chinese (Mandarin)
 0000-0200 UTC 7495 9545 11925 15385 17645 21580
 0200-0300 UTC 11925 15385 17645 21580
 0700-0800 UTC 9845 11855 11965 13650 13765 15515
 0800-0900 UTC 9845 11720 11855 11965 13650 13765 15515
 0900-1030 UTC 9845 9855 11720 11855 11965 13650 13765 15515
 1030-1100 UTC 9845 9855 11700 11720 11965 13650 13765 15515
 1100-1200 UTC 9530 9805 9825 11720 12045 15515
 1200-1300 UTC 6040 9530 9785 9825 11635 12045
 1300-1330 UTC 6040 7295 9530 9785 9825 12040 13595
 1330-1400 UTC 6040 7295 9530 9785 9825 11955 12040
 1400-1500 UTC 6040 6105 7295 7525 9785 9825
 2200-2300 UTC 6045 7440 9545 9755 9875 11655

Creole
 1130-1200 UTC 9660 15390 (Mon-Fri)
 1630-1700 UTC 15390 17565
 2100-2130 UTC 11905 13725 15390

Croatian
 0530-0600 UTC 6035
 1930-1945 UTC 6135 7465

Dari (Radio Ashna)
 0130-0230 UTC 1296 7595 9335
 1530-1630 UTC 1296 9335 9770 11575
 1730-1830 UTC 1296 7560 9335 9445
 1930-2030 UTC 1296 5750 7560

Deewa Radio (Pashto)
 0000-0300 UTC 9370 9380 11575
 1200-1500 UTC 7455 7495 9370 9565
 1500-1800 UTC 5835 7455 7495 9370

English to Europe, Middle East, and North Africa
 0100-0130 UTC 1593
 1400-1500 UTC 11985 15205
 1500-1600 UTC 9685 11765

English to Africa
 0300-0400 UTC 909 1530 4930 6080 9885 15580
 0400-0430 UTC 909 1530 4930 4960 6080 9885 15580
 0430-0500 UTC 909 4930 4960 6080 9885 15580
 0500-0600 UTC 909 4930 6080 9885 15580
 0600-0700 UTC 909 1530 6080 9885 15580
 1400-1500 UTC 4930 6080 15580 17650 17715
 1500-1600 UTC 4930 6080 15580 17715 17895
 1600-1700 UTC 909 1530 4930 6080 15580 17715 17895
 1700-1800 UTC 6080 13710 15580 17895
 1700-1800 UTC 909 (Sa/Su)
 1800-1830 UTC 6080 11975 13710 15580 17895
 1800-1830 UTC 909 4930 (Sa/Su)
 1830-1900 UTC 909 4930 6080 11975 13710 15580 17895
 1900-2000 UTC 909 4930 4940 6080 11975 13710 15580 17895
 2000-2030 UTC 909 1530 4930 4940 6080 11975 13710 15580
 2030-2100 UTC 909 1530 4930 6080 11975 13710 15580
 2030-2100 UTC 4940 (Sa/Su)
 2100-2200 UTC 1530 6080 15580

English to Zimbabwe
 1730-1800 UTC 909 4930 12080 15775
 1720-1740 UTC 909 4930 12080 15775 (Fr/Sa/Su)

1800-1830 UTC 909 4930 12080 15775 (Fr) (3-language talk show, Live Talk)

English to Afghanistan

0000-0030 UTC 1296 7405

2030-2400 UTC 1296 7405

English to Far East Asia, South Asia, and Oceania

0100-0200 UTC 7325 9435 11705

1100-1130 UTC 1575 (Sa/Su)

1130-1200 UTC 1575

1200-1300 UTC 1170 7575 9640 11705 11730 11750

1300-1400 UTC 7575 9640 9760 11705

1400-1500 UTC 7575 9760 11885 12150

1500-1600 UTC 7575 9485 11525 12150 13735

2200-2300 UTC 5835 6105 7220 7425 7480 9490 11560

2230-2400 UTC 1575 (Fr/Sa)

2300-2400 UTC 6105 7220 7265 7480 9490 9580 11560

English-Special

0000-0030 UTC 1593

0030-0100 UTC 1575 1593 6180 9325 9620 9715 11695 12005 15185 15205 15290 17820

0130-0200 UTC 1593 5960 7405 (Tue/Sa)

1500-1600 UTC 6140 7520 9760 15460

1600-1700 UTC 9395 13600 15445

1600-1700 UTC 1170 (Mo-Fr)

1900-2000 UTC 9585 12020

2230-2300 UTC 5890 7230 9780

2300-2330 UTC 1593 6180 7460 11840

2330-2400 UTC 1593 6180 7460 11655 11840 13640

French to Africa

0530-0600 UTC 1530 4960 6020 7265 9480 9505 (Mo-Fr)

0600-0630 UTC 4960 6020 7265 9480 9505 (Mo-Fr)

1830-2000 UTC 1530 6170 9815 17550

1830-1900 UTC 1530 9815 15225 17580

1900-2000 UTC 1530 15225 17580

2030-2100 UTC 6040 9780 9815 12080 15225 (Sa/Su)

2100-2130 UTC 9435 9680 9780 9815 (Mo-Fr)

Georgian

1530-1630 UTC 9465 11840

1700-1800 UTC 9395 11840

Hausa

0500-0530 UTC 1530 4960 6040 11710

0700-0730 UTC 4960 11710 15180

1500-1530 UTC 9780 11705 15770

2030-2100 UTC 4940 6040 9780 11705 15770 (Mo-Fr)

Indonesian

0000-0030 UTC 9620 11805 15205

1130-1230 UTC 7255 9725 15165

1400-1500 UTC 9360 11635

2200-2400 UTC 9620 11805 15205

Khmer

1330-1430 UTC 1575 9325 11965

2200-2230 UTC 1575 6060 7260 13640

Kinyarwanda/Kirundi

0330-0430 UTC 7340 9540 11750

1600-1630 UTC 11750 12010 17785 (Sat)

Korean

1200-1330 UTC 1350 5890 7235 9555

1330-1500 UTC 1188 5890 7235 9555

1900-2100 UTC 648 5835 6060 7420

Kurdish

0500-0600 UTC 5945 9690 15225
 1300-1400 UTC 11805 15530 17580
 1400-1500 UTC 1593 11805 13740 15160
 1700-1800 UTC 7550 9650 9815
 2000-2100 UTC 1593

Laotian

1230-1300 UTC 1575 9810 11930

Mandarin (Chinese)

0000-0200 UTC 7495 9545 11925 15385 17645 21580
 0200-0300 UTC 11925 15385 17645 21580
 0700-0800 UTC 9845 11855 11965 13650 13765 15515
 0800-0900 UTC 9845 11720 11855 11965 13650 13765 15515
 0900-1030 UTC 9845 9855 11720 11855 11965 13650 13765 15515
 1030-1100 UTC 9845 9855 11700 11720 11965 13650 13765 15515
 1100-1200 UTC 9530 9805 9825 11720 12045 15515
 1200-1300 UTC 6040 9530 9785 9825 11635 12045
 1300-1330 UTC 6040 7295 9530 9785 9825 12040 13595
 1330-1400 UTC 6040 7295 9530 9785 9825 11955 12040
 1400-1500 UTC 6040 6105 7295 7525 9785 9825
 2200-2300 UTC 6045 7440 9545 9755 9875 11655

Ndebele

1800-1830 UTC 909 4930 12080 15775 (Mo-Thu)
 1740-1800 UTC 909 4930 12080 15775 (Fr/Sa/Su)
 1800-1830 UTC 909 4930 12080 15775 (Fr) (3-language talk show, Live Talk)

Pashto (Radio Ashna)

0030-0130 UTC 1296 7595 9335
 1430-1530 UTC 1296 9335 11840 12140
 1630-1730 UTC 1296 9335 9770 11575
 1830-1930 UTC 1296 5750 7560

Pashto (Deewa Radio)

0000-0300 UTC 9370 9380 11575
 1200-1500 UTC 7455 7495 9370 9565
 1500-1800 UTC 5835 7455 7495 9370

Persian

0230-0330 UTC 7205 9495 9820
 1530-1630 UTC 1593 9320 11705 11775
 1630-1700 UTC 1593 5850 9320 9540
 1700-1800 UTC 1593 5850 9495 9540
 1800-1830 UTC 648 1593 5850 9495 9540
 1830-1900 UTC 648 5850 9680 9960
 1900-1930 UTC 5850 9680 9960

Portuguese to Africa

1000-1030 UTC 17740 21590 (Sat/Sun)
 1700-1730 UTC 1530 11775 15545 21495
 1730-1800 UTC 1530 11775 15445 21495
 1800-1830 UTC 1530 11775 21495 (Mo-Fr)

Shona

1700-1730 UTC 909 4930 12080 15775 (Mo-Thu)
 1700-1730 UTC 909 4930 12080 15775 (Fr/Sa/Su)
 1700-1730 UTC 909 4930 12080 15775 (Fr)

Somali

0330-0400 UTC 88.0 5960 11780 15430
 1300-1400 UTC 88.0 13580 15620
 1600-1630 UTC 88.0 1431 13580 15620
 1630-1800 UTC 88.0 13580 15620

Spanish

1130-1200 UTC 9885 13715 15590 (Mo-Fr)

1200-1300 UTC 9885 13715 15590
 2300-0000 UTC 5890 5940 9885

Swahili
 0300-0330 UTC 7340 9440 (Mon-Fri)
 1630-1730 UTC 9565 13870 15730

Tibetan
 0000-0100 UTC 7255 7480 9645
 0300-0600 UTC 15545 17860 21570
 1400-1500 UTC 7255 7470 9670
 1600-1700 UTC 7530 7560 11920

Tigrigna
 1900-1930 UTC 9320 9485 9860 11675 11905 (Mo-Fr)

Turkish
 0430-0500 UTC 7295 (Mo-Fr)
 1145-1200 UTC 15240 (Mo-Fr)
 1930-2000 UTC 7235 9490 (Mo-Fr)

Urdu (Radio Aap ki Dunyaa)
 0000-0100 UTC 972 1539 9520 9765
 0100-0200 UTC 9765
 1300-1400 UTC 972 1539 7440 9390
 1400-2400 UTC 972 1539

Uzbek
 1500-1530 UTC 801 5930 6105 7470 9530

Vietnamese
 1300-1330 UTC 1575 9325 11695
 1500-1600 UTC 1170 5955 9520 9725
 2230-2330 UTC 6060 13640
 (Re-arranged from VOA website by Alokesha Gupta)

USA [and non] [ARMENIA, ASCENSION ISL, FRENCH GUIANA, GERMANY, KAZAKHSTAN, LESOTHO, MADAGASCAR, MOLDOVA, RUSSIA, SOUTH AFRICA, TAIWAN, TAJIKISTAN, TURKEY, /UAE, U.K., UZBEKISTAN] - Family Radio - B-09 schedule. October 25, 2009 - March 28, 2010:

Amharic to Ethiopia
 1600-1700 11955/W
 1700-1800 6045/UAE

Arabic to Near East, Middle East, and No Africa, Sahara
 0500-0600 7520
 0500-0600 11580
 0700-0800 9985
 1600-1700 9430/W, 15785
 1700-1800 9530/Ram
 1800-1900 7220/W, 9660/Sk, 9845/W
 1900-2000 5745
 2000-2045 17690
 2000-2100 9465/W
 2000-2200 5960/N
 2100-2145 11665
 2200-2300 5960/N, 15115

Bengali to Bangladesh & India
 1300-1500 13820/N

Burmese to Myanmar in South East Asia
 1100-1200 6220HUW
 1200-1300 11570HUW
 1300-1400 7560/TZK
 1800-1900 1503FAN

Chinese to North America
 0500-0600 5985
 0600-0700 5985
 1300-1400 13695

1500-1600 11830

Chinese to East and South East Asia
 0000-0200 1503FAN, 1557KOU
 0200-0300 1557KOU
 0500-0700 1503FAN
 0800-1000 1503FAN, 1557KOU
 1000-1400 1557KOU
 1700-1900 1359FAN
 1700-1900 1557KOU
 1900-2000 1359FAN
 2200-2400 1359FAN

Chinese to China and Taiwan
 0900-1000 11565/MRA Tainan
 0900-1100 9545/MRA Tainan, 9855YUN
 1000-1100 9920/MRA Tainan
 1100-1200 9720/Nov
 1100-1400 5995/Pet, 6115/Pet
 1100-1600 6240BAJ 9280YUN
 1200-1300 11535YUN
 1400-1500 5995/Pet, 6115/Pet

2100-2400 9280YUN
 2200-2400 6230BAJ
 2300-2400 9540/MRA Tainan

Czech to The Czech Republic
 1800-1900 6090/Arm

English to Canada & Mexico
 0000-0100 5950, 6085, 9505, 15440
 0100-0200 7455, 9505, 15440

0200-0300 7455, 9505, 9525 0300-0400 7455, 9505 0400-0500 6915, 7455, 9505, 9680, 9715 0500-0600 6915, 9680 0600-0700 9860 0700-0800 5950, 6915, 7455 0800-1000 5950, 6915, 7455 1000-1100 5950, 6890, 6915, 7455 1100-1200 5950, 6890, 7455 1200-1300 6890, 7455, 11970 1300-1400 7455, 11830, 11855, 11970 1400-1500 11565, 11855, 13695, 17760 1500-1600 11565, 11855, 17760 1600-1700 11565, 11830, 13695, 17760 1700-1800 13695, 17555 1800-2000 13695, 17555, 17535 2000-2200 17535, 17555 2100-2200 5950 2200-2400 5950, 11740, 15440	1000-1100 9460/IK Farsi to Middle East 1600-1700 9880/N 1700-1800 6105/N French Francais Vers L'Europe et L'Afrique 0500-0600 9985, 11530 0600-0700 7520, 11580 0800-0900 9985 1700-1800 15115 1800-1900 15565, 17690 1830-1930 17760 1900-2000 9695/W, 17690, 21455 2000-2100 6240/7300/MDA, 9595/W 2100-2200 7305/W 2200-2300 9355
English to Central and South America and The Caribbean 0000-0100 7360, 11720 0100-0200 6100 0200-0300 5930, 6885 0300-0400 9930, 9985 0600-0700 6000 0700-0800 9495 1100-1200 6000, 11725, 11830 1200-1300 11530 1500-1600 15210 1600-1700 6085 1900-2000 6085 2000-2100 17575 2300-2400 9430, 15400	Francais Vers Le Canada 1200-1300 13695 1600-1700 11855 2300-2400 6085 Francais Vers Les Antilles 0000-0100 15400 2100-2200 17575 1000-1100 9680, 11740 1300-1400 11740
English to Europe and Middle East 0600-0700 5745, 11530 0700-0800 5745 1600-1800 18980, 21455 1700-1800 21455 1800-2200 6915 1900-2000 15585 2000-2100 5745 2100-2200 6240/MDA	German Deutsch nach Europa und Nord-Afrika 0500-0600 7730 0700-0800 11530 1700-1800 17760 1800-1900 7490/Armenia, 21455 1900-2000 7490/Armenia 2000-2100 11565
English to Africa 0600-0700 9985 0700-0900 11580 1600-1700 17690 1700-1800 21680 1800-1900 6045/RSA, 7395/MDG, 9895/UAE, 15115 1900-2000 3230/RSA, 6020/MDG, 7395/MDG, 9885/UAE, 15115 1900-2200 9480/N, 15115 2100-2200 15195/ASC 2200-2300 17690	Gujarati to India 1500-1600 11610/N Hausa Zuwa Afrika 1800-1900 9465/N 1900-2000 9685/UAE Hindi to India 1400-1500 13700/N, 15520/UAE 1500-1600 13700/N 1600-1700 6280/TWN, 9405/W
English to Southern Africa 0300-0500 1197MAS 1600-1900 1197MAS 2000-2300 1197MAS	Hungarian to Hungary, Magyar Nyelven 1800-1900 3975/W
English to India 1500-1600 6280/UZB, 9495/UAE, 12015/UAE 1600-1700 11740/UAE	Igbo N'Afrika 1900-2000 11875/ASC
English to Southeast Asia 0900-1100 9465PAO 1300-1400 9310/UZB, 11520PAO 1300-1500 7560/UZB, 11560HUW 1400-1500 6225/UZB, 9485/IK 1600-1900 1359/Fanglano TWN 2000-2200 1503/Fanglano TWN	Indonesian Bahasa Indonesia to South East Asia 0000-0100 11865/PAO 1100-1200 11550/MRA Tainan 1200-1300 11520PAO 1200-1400 9485/IK 1400-1500 1359/FAN 2200-2300 1359/FAN
English to East and South East Asia 1400-1600 1557KOU 1600-1700 1359 Fanglano TWN , 1557Kouhu TWN 1700-1900 1359 Fanglano TWN 1900-2000 1557 Kouhu TWN 2000-2200 1503 Fanglano TWN, 1557 Kouhu TWN	Italiano In Europa E Nordafrika 0600-0700 9355 1700-1800 18930 1800-1900 17760 1900-2000 6000/M Japanese to Japan 1000-1100 7265/Nov
English to Korea/Japan/Asia	Kannada to Karnataka 1300-1400 17735/UAE 1500-1600 13655/W Korean to Korea 0800-0900 11895/MRA Tainan 1100-1200 9460/IK 1200-1300 6005/Kam

Malayalam to India 1400-1500 17670/W	Espanol Para America del Sur y El Caribe 0000-0100 5980/?, 5985, 9355, 13615 0100-0200 5985, 7570, 9355, 9985, 11885 0200-0300 9355, 9985, 11825 0300-0400 5985, 7570, 9355 0400-0500 5985, 7730, 9355, 9985 0500-0600 6000 0700-0800 6000 0800-1000 5745, 6000, 9555, 11740 1000-1100 6000, 6085, 9555 1100-1200 6085, 9555, 9575, 11740 1200-1300 6085, 9555, 11740, 13615 1300-1400 6085, 9555, 13615 1400-1500 6085, 11740, 13615, 15355, 17555 1500-1600 6085, 11740, 13615, 17555 1700-1900 6085 2000-2300 5985 2100-2300 11700 2200-2300 9935, 11580, 11665 2300-2400 5985, 9355, 9935, 13615
Marathi to India 1400-1500 9855/UAE 1500-1600 5825/Armenia	Espanol Para Mexico, America Central Y Canada 0000-0100 11855, 15440 0100-0200 9525, 11855 0200-0300 13615 0300-0400 6855, 9525, 9680, 11855 0400-0500 11855 0500-0600 9545, 9715 0600-0700 6855, 9545, 9715 0700-0800 9680 0800-0900 9495, 9715 0900-1000 6890, 9495, 9715 1100-1200 6855, 9605, 9705 1200-1300 9605, 9705, 11725 1300-1400 11725, 15135, 15355 1400-1500 11725, 11830, 15135 1500-1600 11725, 13695, 15130 1600-1700 15130 1700-1800 15130, 17535 1800-2000 15130 2000-2400 11855, 15130
Nepali to Nepal 1400-1500 5825/UZB	Srpski za Srbiju - Serbian To Serbia 1900-2000 3975/W
Philippine Tagalog to Southeast Asia 1000-1100 1359FAN 1100-1200 11520PAO 1200-1300 1359FAN, 9310/UZB 2100-2200 1359FAN	Swahili - Kiswahili Kwa Afrika 1600-1700 9590/MDG 1700-1800 11955/W 1900-2000 9660/RSA
Cebuano to Philippines in South East Asia 1000-1100 1359FAN 1200-1300 5910/Vla	Tamil to India 1400-1500 17810/UAE 1500-1600 11935/N
Ilocano to Philippines in South East Asia 1100-1200 1359FAN, 5900/IK	Telugu to India 1300-1400 17810/UAE
Polish to Poland Europe Jezyk Polski W Europie 0700-0800 9355 1800-1900 5820/Armenia 2000-2100 11665	Thai to Thailand in South East Asia 1200-1300 9450/Nov 1900-2000 1503FAN
Portugues Para Europa 0700-0800 9355 2100-2145 11565	Turkish to Turkey 1700-1800 9430/W 1800-1900 7240/Sk
Portugues Para Brasil 0000-0100 7360/GUF, 9430, 9690, 11885 0100-0200 7520, 9930, 11825 0200-0300 7520 0300-0400 7520, 7730 0800-0900 6105, 9605, 9680 0900-1000 6105, 9605, 9575, 9680 1000-1100 6105, 9575, 9605 1200-1300 11830 1300-1400 11530 1400-1500 15210 1500-1600 15355 1700-2000 17575 2200-2400 7360/GUF, 9690, 17575	Urdu to Pakistan & India 1400-1600 7565MDA 1600-1700 7295/Nov
Portugues Para A Africa Ocidental 0400-0500 11580 1700-1800 17690 1900-2000 3955/RSA, 6100/RSA 2100-2200 17690	Vietnamese to South East Asia 0000-0100 11630PAO 1000-1100 9455/MRA Tainan 1200-1300 7340/IK, 7460/PAO 1300-1400 1359FAN, 7260/MRA Tainan, 9960/MRA Tainan 1500-1600 1359FAN 1700-1800 1503FAN 2000-2100 1359FAN 2300-2400 1503/FAN TWN
Punjabi to India & Pakistan 1400-1600 6150/Arm 1600-1700 6070/Arm	Yoruba to Africa 1900-2000 11665/ASC
Romanian To Romania 0600-0700 7730 1800-1900 6050/W 2000-2100 9355	
Russian to Russia 0400-0500 7520 1200-1300 9320TJK 1500-1600 9955 1600-1700 9955, 21745 1700-1800 9885/W, 21745 1800-1900 5965/W 1900-2000 18930	
Sindhi to Pakistan 1400-1500 13655/W	
Spanish Espanol Para Europa 0500-0600 9355 0700-0800 7520 1600-1700 18930 1800-1900 6120/N, 18930 2100-2200 9355	

(WYFR, via ADDX Andreas Volk-D, via wwdx BC-DX TopNews Oct 20)

WWCR B09 Schedule November 1, 2009 to March 7, 2010:

Transmitter #1 - 100 KW - 46 Degrees
12:00 AM-04:00 AM 0600-1000 3.215
04:00 AM-06:00 AM 1000-1200 9.985
06:00 AM-03:00 PM 1200-2100 15.825
03:00 PM-05:00 PM 2100-2300 7.465
05:00 PM-08:00 PM 2300-0200 3.230
08:00 PM-12:00 AM 0200-0600 3.215
Transmitter #2 - 100 KW - 85 Degrees
12:00 AM-07:00 AM 0600-1300 5.935
07:00 AM-07:00 PM 1300-0100 13.845
07:00 PM-12:00 AM 0100-0600 5.935

Transmitter #3 - 100 KW - 40 Degrees
12:00 AM-06:00 AM 0600-1200 5.070
06:00 AM-11:00 AM 1200-1700 7.490
11:00 AM-05:00 PM 1700-2300 12.160
05:00 PM-12:00 AM 2300-0600 5.070
Transmitter #4 - 100 KW - 90 Degrees
12:00 AM-06:00 AM 0600-1200 5.890
06:00 AM-08:00 PM 1200-0200 9.980
08:00 PM-12:00 AM 0200-0600 5.890

(DXLD)

ZAMBIA - 5915 ZNBC-Radio 1, Lusaka, 2145-2156, 05 Nov, Vernacular, talks; 35332. Radio 2 on 6165 kHz choked by Chad, yet audible. (Carlos Goncalves-POR, wwdx BC-DX TopNews Nov 6)

Editor's info desk was closed on November 14th, 2009, at 1200 UTC.

Please also see our website for lists of broadcasts in German and English, updated regularly.

Sources & Contributors:

A-DX e-mail exchange - Austria.

Alokesh Gupta - India.

BCDX News Bulletin by Wolfgang W. Bueschel (wb) - Germany.

CONEXION CONEXION Digital - Buenos Aires, Argentina.

DXLD Glenn Hauser's DX LISTENING DIGEST - USA.

Dr. Hans-Jörg Biener (hjb) - Nuernberg, Germany.

DX MIX Fortnightly edition of Radio Bulgaria's Frequency Management.

Gérard Koopal - Almere, Netherlands.

RNMN R. Netherlands Media Network ©.

Others as stated in contribution.

Abbreviations:

with name of station: BC / bc = Broadcaster, Int. = International, R = Radio, tx = Transmitter, Vo = Voice of, QRG = frequency

Location of transmitters with frequency:

AI = Aligarh/India, ALB = Albany, ANT = Neth. Antilles, Arm = Armavir/RUS, Ban = Bangalore, Be = Beijing/China, BI = Biblis/Germany, BIH = Bosnia-Herzegovina, BLR = Byelorussia, BOT = Botswana, Br = Brandon/Aus, CAN = Sackville/Canada, CHN = China, CLN = Sri Lanka, CTR = Costa Rica, CYP = Cyprus, Du = Dushanbe/TJK, Dw = Darwin/Aus, ERV = Erivan/Armenia, F = Issoudun/France, Fl = Florida/USA, GAB = Gabon, GUF = French Guyana, HAB = Habana/Cuba, Ho = Hohhot/CHN, HRI= WHRI Cypress Creek/USA, IK = Irkutsk/ Siberia, J = Juelich, Jin = Jinhua, Kash = Kashgar/CHN, Ka = Kingsway (Delhi), Kh = Khampur (Delhi), Kom = Koms-na-Amur, KOR = (South) Korea, Kra = Krasnodar, Kun = Kunming /CHN, Ku = Kununurra/Aus, KWT = Kuwait, LH = Lampertheim/DL, M = Moscow /Taldom, MCO = Monaco, MDG = Madagascar, MRA = Northern Marianas, N = Nauen, Nn = Nanning/CHN, NOR = Kvitsoy /Norway,

Pan = Panaji/India, Pet = Petropavlovsk/ Sibiria, POR = Portugal, Qi = Qiqihar/ CHN, Ram = Rampisham/GB, RRW = Ruanda, RSA = Meyerton /South Africa, RUS = Russia incl. Sibiria, Sam = Samara, SEY = Seychelles, Sh = Shepparton/Aus, Sim = Simferopol, Sk = Skelton/GB, SNG = Singapur, ST = Sao Tomé, STP = St. Petersburg/RUS, SVK = Slovakia, SW = Sweden, SWZ = Swaziland, Sz = Shijiazhung/CHN, TH = Nakhon Sawan/ Thailand, TWN = Taiwan, UAE = Al Dubbaya /United Arab Emirates, UKR = Ukraine, Ur = Urumchi/CHN, Vla = Vladivostok, W = Wertachtal/Germany, Wof = Woofferton /GB, Xi = Xian/CHN, Ya = Yamata/Japan.

Mostly within round brackets target areas as known:

Af = Africa, Am -= America, As = Asien, Aus = Australien; Eu = Europe, ME = Middle East, Pac = Pacific Region; C = Central, E = East, N = North, S = South, W = West

Languages:

Ar Arabic - Ch Chinese - Du Dutch - E, En English - F French - G, Ge German - Gr Greek - I Italian - J Japanese - K Korean - P Portuguese - R Russian - Sp Spanish - Turk Turkish

Technical hint with frequency (QRG):

(*) = Digital Radio broadcast (DRM) v = variable

/USB = upper sideband, /LSB = lower sideband, (QRG) = alternative frequency

Editor:

Walter Eibl (we), P.O. Box 1545, 91005 Erlangen, Germany.

EMail: <we@wwdxc.de> or <we@kwrs.de>

Used equipment:

Receiver: Communications receiver ICOM IC-R70 (no modification)

Antenna: Hamtronic HT504 selective active antenna, in roof window approx. 15 m above ground

Location: Herzogenaurach / Germany; 49.567/10.917; 310 m NN

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80 YEARS RADIO MOSCOW / VOICE OF RUSSIA

International airwaves first heard the call signal of Radio Moscow in October 1929. Those initial programmes from Moscow were in German. Soon after, there began broadcasts in French, and as of December 1929 – regular broadcasts in English.

Before the 1990s, within the Head Department for Broadcasts to the USA and Great Britain, there existed several independent sub-departments, which conducted broadcasts, respectively, to the USA and Canada, to Great Britain and Ireland, to Australia and New Zealand. In October 1978 the World Service in English was set up. Its first Editor-in-Chief was Gely Shakhov. The broadcasts were round-the-clock, thus, Radio Moscow received an opportunity to acquaint its listening audience in a majority of countries of the world with the latest events in the life of this country and abroad - something that immediately found a positive response with our listeners. In its very first year the World Service in English received letters from some 87 countries of the world.

Presently the World Service of the Voice of Russia broadcasts 24/7 to North America, Europe, South-East Asia, the Middle East, Africa, Australia and New Zealand, Central and South America.

(Voice of Russia website, October 2009)

QSL CORNER

Editor: Kanwar Sandhu, 416-1175 Leila Avenue, Winnipeg, Manitoba, R2P 2Y1, CANADA

Country	Station	Freq	Days	Remarks	OM
AUSTRALIA	TDP Radio	17755*	2	FD e-mail reply V/S Ludo Maes	ALG
AUSTRALIA	Radio Australia	9710	474	FD Card "Shepparton Relay 60 years", v/s Ian Johnson	HTI
AUSTRALIA	Radio Australia (via Darwin)	17775	334	FD Card "Shepparton HF Tx 60 Years" v/s Ian Johnson	HTI
AUSTRIA	Radio Austria 1 International	17715	16	FD Card "The City of Salzburg" with site as "MOOSBRUNN/AT"	HTI
CANADA	Radio Canada Int (via Kunming)	11675	134	FD Card "Maple Leaf Mailbag Special QSL" v/s Bill Westenhaver	MKR
CHINA	Radio Canada International	11675	16	FD Card "Maple Leaf Mailbag Special QSL" V/S Bill Westenhaver	ALG
CHINA	Radio Canada Int (via Kunming)	11675	6	FD Card "Rediscover the World!" v/s Bill Westenhaver	HTI
CHINA	PBS Nei Mengg	7105	23	FD Card "Laoshan Velodrome" thru' CRI	RDA
CLANDESTINE	Dem Vo Burma (via Wertachtal)	9490	121	FD e-Card thru Media B'cast v/s Michael Puetz	RDA
CLANDESTINE	Furusato no Kaze	9965	24	ND Letter v/s Sunouchi Tomoyuki	RDA
CZECH REP.	Radio Praha	15710	194	FD Card "Czechoslovak Radio Vehicles"	MKR
FRANCE	TDF	11830*	1	ND e-mail reply (DRM Test) V/S Jaques F6AJW	ALG
GERMANY	Cheetah Radio (via Juelich)	11730	1	FD e-Card v/s Bryne Edwards, Director Media Operations	RDA
GERMANY	Cheetah Radio	11885	30	ND Card "Cheetah Radio"	ALG
GERMANY	Adventist World Radio	15335	32	FD Card V/S Adrian Peterson	ALG
GERMANY	Polskie Radio	7345	113	FD Card "Cracow-The Royal Castle at Wawel"	ALG
GERMANY	The Overcomer Ministry (via Juelich)	13810	70	FD Card "The Overcomer Ministry"	MKR
GERMANY	Radio Farda (via Wertachtal)	9510	168	FD Card "Illuminate Your World"	RDA
GREECE	Voice of Greece	15650	87	FD Card "Heraklion Archaeological Museum"	MKR
GUAM	Adventist World Radio - KSDA	11980	31	FD Card v/s Adrian M. Peterson, pocket calendar, book mark	HTI
INDIA	All India Radio Bangalore	15075	270	FD Card "Tortoise rock (Group - III), Bhimbetka"	MKR
INDIA	All India Radio Delhi	6155	284	FD Card "Iron Pillar, Qutb Complex, New Delhi"	MKR
IRAN	IRIB Tehran	7380	96	FD Card "The main porch of Masjide Imam (Mosque) - Esfahan"	HTI
IRAN	IRIB Tehran	13755	36	FD Card "Portico of Madreseh-ye Chahar Bagh" v/s Garagani	HTI
JAPAN	Radio Nikkei	3925	10	FD Card "Antenna" for e-report	ALG
KOREA DPR	Voice of Korea, Pyongyang	9650	52	FD Card "Triumphal arch" Letter, Pyongyang Times, Stamps info	HTI
KOREA REP	KBS World Seoul	3955	35	FD Card "UPO Wetlands", RR Form	GKL
KOREA REP	KBS World Seoul	11810	89	FD Card "Upo wetland", Sked, RR forms	HTI
KUWAIT	Radio Free Asia (via IBB Kuwait)	11590	88	FD card "Radio pioneer Nikola Tesla"	MKR
KUWAIT	Radio Free Asia	17780	10	FD Card "Dutar"	ALG
MONGOLIA	Voice of Mongolia	12085	28	FD Card "Herders chit-chatting"	HTI
PHILIPPINES	Radyo Pilipinas	15285	170	FD Card,Letter,Sticker	ALG
POLAND	Polski Radio	5945	30	FD Card "Various pictures of Warsaw"	GKL
POLAND	Polski Radio	6135	84	FD card "Wroclaw - Ratusz" v/s Slawek Szefs	HTI
PORTUGAL	RDP International - Radio Portugal	15770	66	FD Card "Lisbon's Hills" v/s Christiane	MKR
ROMANIA	Radio Romania Intl	7105	135	FD Card "Radio Popular Receiver"	ALG
ROMANIA	Radio Romania International	7325	43	FD Card - beautiful old 1939 radio from Lorenz	GKL

RUSSIA	Voice of Russia	5900	21	FD Card "Plyusnin's House", v/s Kazuya Okada	HTI
RUSSIA	Voice of Russia	7265	43	FD Card "Dom gorodskovo samoupravleniya" v/s Kazuya Okada	HTI
RUSSIA	Bible Voice Broadcasting	5910	149	FD Card with wrong date, site "Kamchatsky"	HTI
RUSSIA	Family Radio (via Komsomolsk/Amur)	7245	31	FD Card "WYFR Family Radio 50 Years" Sked, sticker	HTI
RUSSIA	Voice Of Russia	9445*	20	FD Card "St.Petersburg 300 Years" for e-report	ALG
SLOVAKIA	Radio Slovakia International	15460	118	FD Card "Bukovske Primeval Forests"	HTI
SLOVAKIA	Slovak Radio	6055	44	FD Card "Catholic Church in Zehra"	GKL
SOUTH AFRICA	RTE	6225	20	FD Card "RTE International"	ALG
SRI LANKA	Radio Free Asia	15145	5	FD Card "Dutar" with site as "IBB Sri Lanka"	HTI
SRI LANKA	Deutsche Welle	12095*	7	FD Card "DRM" /FD Card "Keep Tuning In"	ALG
SWEDEN	Radio Sweden	13820	11	FD Card "Horby Radiostation 60th Anni" for e-report	ALG
SWEDEN	Radio Canada International	5840	10	FD Card "Maple Leaf Mailbag Special QSL" V/S Bill Westenhaver	ALG
SWEDEN	Radio Sweden	11550	23	FD Card "Horby Radiostation 60th Anni" for e-report	ALG
SWEDEN	Radio Sweden	13600	114	FD Card TERACOM, Hoerby Radiostation	MKR
SWEDEN	Radio Sweden	15735	6	FD Card "Logperiodisk Antenna för KV, Kortvågsantennar"	HTI
SYRIA	Radio Damascus	9330	224	FD Card "2008 Damascus Arab Capital of Culture"	MKR
TAIWAN	Radio Taiwan International	6185	36	FD Card "Orchids & Cijawan River", Quiz Info	GKL
TAIWAN	Radio Taiwan International	13840	120	FD Card "Paphiopedilum, Taiwan – the Orchid Kingdom"	MKR
TAJIKISTAN	Radio Netherlands	5825	55	FD Card "A Dutch Morning"	ALG
TAJIKISTAN	Radio Free Asia	17510	10	FD Card "Dutar"	ALG
TURKEY	Radio Canada International	6165	10	FD Card "Maple Leaf Mailbag Special QSL" V/S Bill Westenhaver	ALG
TURKEY	Voice of Turkey	15240	13	FD Card "Youth & Sports Day Celebration" Turkey's Screen DVD	HTI
UAE	Family Radio (via Abu Dhabi)	11850	150	FD Card "1973 Three Decades of Faithful Service 2003"	MKR
UAE	Radio Free Asia	21690	10	FD Card "Dutar"	ALG
UKRAINE	Radio Ukraine	7400	54	FD Card "National Bank of Ukraine"	GKL
UKRAINE	Radio Ukraine International	7440	82	FD Card "National Radio Company of Ukraine"	MKR
USA	Radio Free Asia	21500	10	FD Card "Dutar"	ALG
USA (Guam)	Adventist World Radio	11720	32	FD Card V/S Adrian Peterson	ALG
USA (Guam)	Adventist World Radio	6190	32	FD Card V/S Adrian Peterson	ALG
USBEKISTAN	Radio Japan	9585	20	FD Card "Early Spring"/FD Card "Kagoshima City" (In Hindi)	ALG
VATICAN CITY	Vatican Radio	9310	272	FD Card – Photograph of Pope Benedict XVI	MKR
VIETNAM	Voice of Vietnam	12020	14	FD Card "Khuê Văn Các (constellation of literature)"	HTI
VIETNAM	Voice of Vietnam	9430	36	FD Card "Thieu Tri Mausoleum"	GKL
ZAMBIA	CVC Africa	7160	41	ND e-Card v/s Brigitte, who works at CVC TV	RDA

* : DRM Transmissions

Thanks to our reporters:

ALG - Alokesh Gupta, New Delhi, INDIA. Rx: ICOM R71, RSDX398, DE1102, RP2100 + 30'Long Wire

GKL - Gérard Koopal, Almere, Netherlands. Rx: Kenwood R5000 and 15 meters indoor random wire

HTI - Hironori Takeuchi, Yotsukaido-shi, Chiba, JAPAN. Rx: JRC NRD-535D

MKR - Mukesh Kumar, Miscot-3, R-8, Ramna, Muzaffarpur 842002, Bihar, INDIA. Rx: Grundig YB400 and Longwire

RDA - Rich D'Angelo, Wyomissing, PA, USA. Rx: Ten-Tec RX-340, Drake R-8B, Lowe HF-150, Eton E1, Alpha Delta DX Sloper