



domestic broadcasting survey 2011

13th Edition, April

ISSN 1399-8218

Edited by Anker Petersen



Morning mass at the Durbin Monastery in Himalaya, inaugurated by Dalai Lama. To the right of the Buddha alter, an elderly monk is reading Tibetan texts, repeated by young monks who play typical instruments to terrify the devil.
(Photo taken by the Editor)

Domestic Broadcasting Survey April 2011

13th Edition

(including Tropical Bands Survey 39th Edition).

An exclusive publication from the worldwide

Danish ShortWave Club International

DENMARK

www.dswci.org

Compiled by Anker Petersen, 31st March, 2011. © DSWCI Copyright.

Once again the 54 years old DSWCI is publishing its annual, completely updated Domestic Broadcasting Survey (DBS) covering the whole shortwave spectrum, including the tropical bands. **Part 1** (page 4) is also the 39th annual edition of the Tropical Bands Survey (TBS) covering all active broadcasting stations in the range 2300-5700 kHz. **Part 2** (page 11) covers the Domestic stations on international bands above 5700 kHz broadcasting to a domestic audience.

This survey is based upon many official sources and DX-bulletins. In order to make the DBS reliable, each station frequency has been confirmed on the air by our own monitors around the world. Depending on this worldwide monitoring effort throughout the period May 2010 – March 2011, each entry is classified in the left column using the following codes for their appearance on the particular frequencies:

A: Regular.

B: Irregular.

C: Sporadic.

D: Likely inactive.

The remaining domestic broadcasters in the band 7100 - 7200 kHz are mentioned. Special Events (SE), like national days and cricket test matches, of All India Radio, are also included. To make this DBS up-to-date and user-friendly, frequencies which have not been reported heard during the past year are deleted and moved to **Part 3** (page 24). Active Clandestine stations are only included in **Part 1**. DRM transmissions and pirate broadcasts are not included.

Another useful feature is the column called "Last log" which shows the last month and year before the DBS deadline when the particular station was reported logged by a DX-er somewhere in the world. This is another way of indicating the audibility of the station. In a few cases P P P P P is used at entries which normally broadcast during local daylight only and cannot be heard outside a range of about 1000 km.

Thank you very much to all DX-ers who have provided valuable assistance to the DSWCI to make this publication possible! This has been done in the right DSWCI spirit in order to help DX-ers at other locations. The shortwave broadcasting scene is changing every day and your updates are always welcome to the editor by e-mail: anker.petersen@mail.dk or to DSWCI, Tavleager 31, DK-2670 Greve, Denmark.

ABBREVIATIONS USED:

A: Arabic	FPI: Future Plans	nx: news	SE: Special Events
alt: alternative	fq: frequency	occ: occasional(ly)	sl: slogan(s)
C: Chinese (Mandarin)	FS: Foreign Service	P: Portuguese	SS: Saturday/Sunday
ck: check	G: German	PBS: People's Brc. Station	tx: transmitter
CLA: Clandestine	h: hours	px: programme(ing)	v: variable
d: drifts, drifting	HS: Home Service	r: reported	Vn: Vernacular(s)
D: Daily	incl: including	R: Radio	VTC: VT Communications, U.K.
DST: Daylight Saving Time	Int: International	Reg: Regional	W: Weekday: Mo-Sa
E: English	irr: irregular	rlg: religious	//: parallel frequency
ex: formerly	MF: Monday-Friday	Ru: Russian	*: sign on & sign off
exc.: except	n: nominal frequency	S: Spanish	
F: French	Nat: National	Sc: Service	

Brazilian states and territories are abbreviated as in the World Radio TV Handbook.

(= (kHz)) : Shared transmitter e.g. day/night. ⑈ : One hour earlier during local Summer (DST). [⑈....]: Different DST period.

Times are in UTC. Thus "⑈ 0300-0400" means that it is broadcast at 0300-0400 UTC during local winter, but at 0200-0300 UTC during local summer. The shift to DST is done on the last Sunday of March in most countries in Europe and Asia and back to normal time on the last Sunday in October. For countries on the southern hemisphere the months of local Summer are different and marked in the DBS like [⑈Oct-Feb] for stations in southern Brazil.

Muslim stations often have extended schedules during the holy month of Ramadan.

Days of the week are abbreviated with the first two letters and they refer to local time rather than UTC. Months of the year are abbreviated by their first three letters. Powers are in kiloWatts. ? means that the power seems to be reduced.

ITU COUNTRY CODES: (*) Schedules may shift one hour during Summer Daylight Saving Time.

AFG: Afghanistan	CTR: Costa Rica	KAZ: Kazakhstan (*)	ROU: Romania (*)
AFS: Rep. South Africa	CUB: Cuba (*)	KEN: Kenya	RRW: Rwanda
AGL: Angola	CVA: Vatican City (*)	KGZ: Kyrgyzstan (*)	RUS: Russia (*)
AIA: Anguilla	CYP: Cyprus (*)	KOR: Korea (Rep)	S: Sweden (*)
ALB: Albania (*)	D: Germany (*)	KRE: Korea (D.P.R.)	SDN: Sudan
ALG: Algeria	DOM: Dominican Rep.	KWT: Kuwait	SLM: Solomon Islands
ARG: Argentina	EGY: Egypt(*)	LAO: Laos	SNG: Singapore
ARM: Armenia (*)	EQA: Ecuador	LBR: Liberia	SOM: Somalia
ARS: Saudi Arabia	ERI: Eritrea	LBY: Libya	SRL: Sierra Leone
ATA: Antarctica(*)	ETH: Ethiopia	LSO: Lesotho	STP: São Tomé
AUS: Australia (*)	F: France (*)	LTU: Lithuania (*)	SUR: Suriname
AUT: Austria (*)	FIN: Finland (*)	MDA: Moldova (*)	SWZ: Swaziland
AZE: Azerbaijan (*)	FSM: Micronesia	MDG: Madagascar	SYR: Syria (*)
B: Brazil (*13/10-16/2)	G: United Kingdom(*)	MEX: México (*)	TCD: Chad
BDI: Burundi	GAB: Gabon	MLA: Malaysia	TGO: Togo
BEN: Benin	GEO: Georgia (*)	MLI: Mali	THA: Thailand
BFA: Burkina Faso	GHA: Ghana	MNG: Mongolia	TJK: Tajikistan
BGD: Bangladesh	GNE: Equatorial Guinea	MOZ: Mozambique	TKM: Turkmenistan
BIH: Bosnia-Hercegov. (*)	GRC: Greece (*)	MRC: Morocco	TUN: Tunisia (*)
BLR: Belarus (*)	GTM: Guatemala	MTN: Mauritania	TUR: Turkey (*)
BOL: Bolivia	GUF: French Guiana	MWI: Malawi	TWN: Taiwan
BOT: Botswana	GUI: Guinea, Republic	NGC: Nicaragua (*)	TZA: Tanzania
BRM: Myanmar (Burma)	GUM: Guam	NGR: Niger	UAE: Un. Arab Emirates
BTN: Bhutan	GUY: Guyana	NIG: Nigeria	UGA: Uganda
BUL: Bulgaria (*)	HKG: Hong Kong	NMB: Namibia	UKR: Ukraine (*)
CAF: Central African R.	HND: Honduras (*)	NOR: Norway (*)	URG: Uruguay (*)
CAN: Canada (*)	HNG: Hungary (*)	NPL: Nepal	USA: United States of
CBG: Cambodia	HRV: Croatia (*)	NZL: New Zealand (*)	America (*)
CHL: Chile (*)	I: Italy (*)	OMA: Oman	UZB: Uzbekistan
CHN: China, P.R.	IND: India	PAK: Pakistan (*)	VEN: Venezuela
CLA: Clandestine	INS: Indonesia	PHL: Philippines	VTN: Vietnam
CLM: Colombia	IRN: Iran	PNG: Papua New Guinea	VUT: Vanuatu
CLN: Sri Lanka	IRQ: Iraq	POL: Poland (*)	YEM: Yemen
CME: Cameroon	ISL: Iceland	PRG: Paraguay (*)	ZMB: Zambia
COD: Dem. Rep.of Congo	ISR: Israel (*)	PRU: Peru	ZWE: Zimbabwe
COG: Congo	J: Japan	PTR: Puerto Rico	
CTI: Ivory Coast	JOR: Jordan (*)	QAT: Qatar	

INDONESIAN REGIONS

Greater Sundas

<u>Sumatra</u> (Sumatera)		UTC + 7		<u>Celebes</u> (Sulawesi)		UTC + 8	
Nanggroe Aceh Darussalam	Banda Aceh	SA	"	Propinsi Sulawesi Utara	Manado	CN	"
Propinsi Sumatera Utara	Medan	SN	"	Propinsi Sulawesi Tengah	Palu	CC	"
Propinsi Sumatera Barat	Padang	SW	"	Propinsi Sulawesi Selatan	Ujung Pandang	CS	"
Propinsi Riau	Pekanbaru	SR	"	Propinsi Sulawesi Tenggara	Kendari	CE	"
Propinsi Jambi	Jambi	SJ	"	Propinsi Gorontalo	Gorontalo	CG	"
Propinsi Sumatera Selatan	Palembang	SS	"				
Propinsi Bangka-Belitung	Pangkal Pinang	SP	"	<u>Lesser Sundas</u>			
Propinsi Bengkulu	Bengkulu	SB	"	<u>Bali</u>			
Propinsi Lampung	Tanjungkarang	SL	"	Propinsi Bali	Denpasar	BA	UTC + 8

Java (Jawa)

UTC + 7		<u>Lombok-Sumbawa</u>		UTC + 8			
Daerah Khusus Ist. Jakarta	Jakarta	JJ	"	Propinsi Nusa Teng. Barat	Mataram	LW	"
Propinsi Banten	Serang	JB	"				
Propinsi Jawa Barat	Bandung	JW	"	<u>Timor</u> (Timur)			
Propinsi Jawa Tengah	Semarang	JC	"	Propinsi Nusa Teng.Timur	Kupang	LE	UTC + 8
Daerah Istimewa Yogyakarta.	Yogyakarta	JY	"				
Propinsi Jawa Timur	Surabaya	JE	"				

Borneo (Kalimantan)

UTC + 8		<u>West Papua</u> (ex Irian Jaya)		UTC + 9			
Propinsi Kaliman. Barat	Pontianak	KW	"	Propinsi Papua	Jayapura	PP	"
Propinsi Kaliman.Tengah	Palangkaraya	KC	"	<u>Moluccas</u> (Maluku)			
Propinsi Kaliman.Selatan	Banjarmasin	KS	UTC + 8	Propinsi Maluku	Ambon	MM	"
Propinsi Kaliman.Timur	Samarinda	KE	"	Propinsi Maluku Utara	Ternate	MN	"

DBS-13 Part 1 April 2011
(Tropical Bands Survey, 39th Edition)

At www.dswci.org/tbm you can follow the activity of each station during 2005, 2006, 2007, 2008, 2009 and 2010 on our Tropical Bands Monitor.

Code	kHz	kW	ITU	Station	Schedule (UTC), remarks	Last log
A	2310	50	AUS	VL8A, Alice Springs, NT	0830-2130 Northern Territory Sce, incl ABC in E & CAAMA R px in Aboriginal languages, (=4835)	MAR11
A	2325	50	AUS	VL8T, Tennant Creek, NT	0830-2130 Northern Territory Sce, incl ABC in E & CAAMA R px in Aboriginal languages, (=4910)	MAR11
C	2349,7 -		KRE	KCBS, Sariwon	2000-1800 Korean // 2850	OCT10
A	2368,5	1	AUS	R Symban, Marrickville, Sydney	24h E playing much Greek music	MAR11
B	2379,9	0,25	B	R Educadora, Limeira, SP	[ꣳOct-Feb] 24h P, some rlg px, d - 2379,7	JAN11
C	2390	100	USA	WWRB, Manchester, Tennessee	Test r 00000-0500 E rlg // 5050	MAR11
A	2485	50	AUS	VL8K, Katherine, NT	0830-2130 Northern Territory Sce, incl ABC in E & CAAMA R px in Aboriginal languages, (=5025)	MAR11
A	2850	50	KRE	Korean Central Broadcasting Station (KCBS), Pyongyang	2000-1800 Korean // 2350 3220 3350 3960 9665 11680; ID:"Chosong Chungang Bangsong Imunida"	MAR11
B	3145	100	USA	WWRB, Manchester, Tennessee	FS: 2200-0100 E rlg // 5745, ck 5050	FEB11
A	3185	100	USA	WWRB, Manchester, Tennessee	ꣳ 0100(Nov-Feb 2300)-1200 E rlg, ck 5745	MAR11
C	3195	100	USA	WWRB, Manchester, Tennessee	FS: Apr-Oct 2300-0200 E rlg, ex 7465	MAR11
A	3200	50	SWZ	TWR, Mpangela Ranch	FS: 0255-0325 W: Ndebele, Su: E; MF 0400-0430 G; 0430-0500 MF: E, SS: G; 1700-2000 E, ck 4775	MAR11
D	3210	0,06	AUS	Schofields, Sydney, NSW	24h E, replaced by 5050	JAN11
B	3215	100	AFS	AWR, via Meyerton	FS: 1800-1830 E to Namibia // 3345	MAR11
B	3215	50	MDG	AWR, via Talata-Volonondry	0230-0330 1430-1530 Malagasy, ID in E. Broker: RNW	OCT10
C	3215	50	MDG	R Feon'ny Filazantsana, via Talata-Volonondry	1630-1655 Malagasy rlg	JAN11
A	3215	100	USA	WWRB, Manchester, Tennessee	ꣳ FS: 2200-0200 E rlg, ck 3185	MAR11
A	3215	100	USA	WWCR, Nashville, Tennessee	ꣳ FS: 0200-1000 E rlg	MAR11
C	3220	-	KRE	KCBS, Hamhung, Bangsong	1958-1800 (incl. Reg. Sce W 0500-0600) Korean, ck 2850(ID) 3350 3960, relays PBS 1800-2000	FEB11
B	3230	100	AFS	Family R, via Meyerton	FS: 1900-2000 E. Broker: VTC	MAR11
B	3230	100	AFS	So. African R League, Meyerton	Mo 1630-1730 E, ck 7205 17570, ex 3215	MAR11
A	3240	50	SWZ	TWR, Mpangela Ranch	FS: 0255-0325 Shona, 0325-0340 Ndau	MAR11
B	3250	1	HND	R Luz y Vida, San Luís, Santa Bárbara	1100v-1600 2200-0400v S rlg,except Su 0300-0400, Mo 0230-0400 E. ID: "De esta forma su Radio Luz y Vida desde San Luís , Santa Bárbara, Honduras"	MAR11
B	3250	50	KRE	Pyongyang Broadcasting Station (PBS), Pyongyang	FS: 0000-0700 1300-2030 Korean // 3320 6250. ID: "P'yongyang Pangsong - Imnida"	MAR11
B	3250	50	KRE	Voice of Korea, Pyongyang	FS: 2100-2350 0700-1250 Japanese // 6070 7580 9650	FEB11
A	3255	100	AFS	BBC, via Meyerton	FS (World Service): 0255-0600 1600-2200 E. Broker: VTC	MAR11
B	3260	10	PNG	R Madang, Madang	Kundu (Provincial) Service: 0730-1200v Tok Pisin, ID: "Karai bilong Garamut"	MAR11
A	3275	10	PNG	R Southern Highlands, Mendi	Kundu (Provincial) Service: 2000-2200 0730-1300v Tok Pisin, ID: "Karai bilong Muruk". Often signs off earlier	MAR11
B	3279,9	2,5	EQA	La Voz del Napo, Tena, Napo	0900v-1115v 2200-0300, Su: Mass 1300-1400, S/ Quichua. ID: "Radiodifusora cultural la Voz del Napo, la emisora cultural católica la Voz del Napo". Relays R María de Ecuador (Quito), produced by catholic Misión Josefina	MAR11
A	3280	50	CHN	Voice of Pujiang, Shanghai	1130-1600 Wu (= Shanghai dialect of C) // 4950 5075. ID: "Pujiang zhi Sheng"	MAR11
A	3290	10	GUY	Voice of Guyana, Georgetown	2200-1000v E	MAR11
A	3290	10	PNG	R Central, Boroko	Kundu (Provincial) Service: 0800-1200 E/Tok Pisin/Vernacular, 1200-1400 Relay R Gadona	MAR11
C	3305	10	PNG	R Western, Daru	Kundu (Provincial) Service: 2000-2100 0730-1200v E/Tok Pisin, ID: "Voice of the Sunrise". NBC nx: 1100 Tok Pisin, 1200 E. Only on the air during elections. Weak modulation	JAN11
A	3310	8	BOL	R Mosoj Chaski, Cotapachi, Quillacollo, Cochabamba	0800v-1140 2200v-0200v (Su 0800-1200) mostly Quechoa, but also S. ID: "Mosoj Chaski Radio"	MAR11
B	3315	10	PNG	R Manus, Lorengau, Admiralty Islands	Kundu (Provincial) Service: 0730-1200v Tok Pisin, ID: "Maus bilong Chauka". Some days relays NBC till 1300v*	FEB11
C	3325	2,5	B	R Mundial, Osasco, SP	[ꣳOct-Feb] 24 h P // 660 MW R BR Gospel, São Paulo. CBS Network	MAR11
A	3325	10	INS	RRI Palangkaraya, KC	RRI Cabang Muda: 2200(Ramadan 1825)-0200 0800-1600v Bahasa Indonesia	FEB11

A	3325	5	PNG	R Buka, Kubu, Buka Island	Kundu (Provincial) Service from Kieta Studio: 0730-1203v Tok Pisin, ID: "Maus bilong Sankamap". NBC E nx 1000. Some days relays Port Moresby 1200-1400v*, alt. fq 5985	MAR11
A	3329,6	5	PRU	R Ondas del Huallaga, Huánuco	1000v-0200v S, n 3330	MAR11
C	3335	5	PNG	R East Sepik, Wewak	Kundu (Provincial) Sce: 1900v-2100v 0730-1310v Tok Pisin, ID: "Nek bilong Sepik", 1100 E nx. Poor audio	SEP10
B	3340	2.5	HND	HRMI, La Voz de Misiones Internacionales, Comayaguëla	1100-0300 S/E rlg, ID: "Radio Misiones Internacionales", "La Voz de Misiones", also E ID: "HRMI", "IMF World Missions", r-0500*	MAR11
A	3345	100	AFS	Channel Africa, Meyerton	FS: 0300-0400 (Apr-Oct -0455) E	FEB11
B	3345	100	AFS	AWR, via Meyerton	FS: 1800-1830 E to Zambia // 3215	MAR11
B	3345	10	INS	RRI Ternate, MN	RRI Cabang Muda: 2000v(Ramadan 1800)-0100(Su 2330) 0800-1500 Bahasa Indonesia	MAR11
B	3345	10	PNG	R Northern, Popondetta	Kundu (Provincial) Sce: 0700-1200v E, Tok Pisin & Vn, ID : "Voice of Oro"	MAR11
A	3350	100	CTR	R Exterior España, Cariari de Pococi	FS: 0200-0600 S // 6125 9675	MAR11
C	3350	-	KRE	KCBS, P'yongsong	1958-1800 (incl. Reg. Sce: MF 0500-0600) Korean, ck 2850(ID)	JAN11
C	3355	1	B	R Educadora 6 (Seis) de Agosto, Xapuri, AC	1000-0100 P, sometimes relays R Dif. Acreana (4885)	MAR11
B	3365	1	B	R Cultura, Araraquara, SP	[Oct-Feb] 2300-0200 P, relays of its FM px "Noite Cultura" with sertanejas, ID: "Cultura"	FEB11
	3365	-	CUB	R Habana Cuba, La Habana	F. Pl.: 0200-0600 S	
A	3365	10	PNG	R Milne Bay, Alotau	Kundu (Provincial) Sce: 2000v-2100 0730-1200 Tok Pisin, ID: "Voice of Kula"; relay NBC: 1200-1400	MAR11
C	3375	5	B	R Educadora,Guajará Mirim,RO	0900-1300 2100-0130 P	AUG10
B	3375,3	5	B	R Municipal, São Gabriel da Cachoeira, AM	0900 (Su 1000)-1300 2100-0100 P, ID: "Rádio Municipal, São Gabriel da Cachoeira", r *0930	MAR11
B	3380	100	AFS	BBC via Meyerton	FS: MF 0430-0530 2030-2100 P	MAR11
A	3385	10	PNG	R East New Britain, Rabaul	Kundu (Provincial) Sce: 2000-2100 0700-1200 E/Tok Pisin	MAR11
C	3390	1	BOL	R Em. Camargo, Camargo	r 2345-0120 S, ID: "La Voz del Valle cinteño"	AUG10
C	3390	1	CAF	R ICIDI, Boali	1800-0400 F/Sango/Bayaka/Fulfulde rlg	PPPPP
D	3396	100	ZWE	ZBC, Guineafowl, Gweru	R Zimbabwe 1630v-0530v Shona/Ndebele, occ. E ID, (= 6045)	AUG10
A	3480	5	CLA	Pyongyang Branch of the Anti-Imperialist National Democratic Front (AINDF), via KCBS, Wonsan	2157-0400 0757-1400 Korean to KOR, ID: "Yeogineun Banje Minzok Minju Jeonseon Pyongyang Jibuimnida" at s/on, then HS relay // 1053(MW) 4450 4557	FEB11
B	3480	-	CLA	Voice of the People,via Goyang, South Korea	1100-2100 Korean to KRE // 3912(ID) 4450, d-3481	MAR11
C	3560	200	KRE	Voice of Korea, Pyongyang	FS: 0700-0400 // 9345 13650 15100	OCT10
B	3900	7,5	CHN	Hulun Buir PBS, Hailar, Nei Menggu	2130-0700 (Tu-0210) 0900-1440 C	MAR11
B	3905	10	PNG	R New Ireland, Kavieng	Kundu (Provincial) Service: 1900v-2200 0730-1200v Tok Pisin, ID: "Maus bilong Mai Mau"	DEC10
A	3912	-	CLA	Voice of the People, via Goyang, South Korea	1100-2100 Korean // 6518 6600, ID: "Inmin-e sori pangsong-imnida", to KRE. Operated by the Korean Armed Forces. Jammed e.g. by Voice of Korea External Service	MAR11
C	3915	1	PNG	R Fly, Kiunga	24h E/Tok Pisin // 5960	SEP10
A	3915	100	SNG	BBC, via Kranji	FS: 2100-2400 E. Broker: VTC	MAR11
A	3925	50	J	R Nikkei, Nagara, Chiba, Tokyo	HS 1: 2040-1330v (Fr-1500v, Sa-1230v, Su-1200v) Japanese // 6055 9595, ID: "Nikkei Radio - sha Tampa-hoso" (Nikkei R Corp. SW Br)	MAR11
C	3925	10	J	R Nikkei, Nemuro	HS 1: 2040-2300 0800-1330 (Fr-1500, Sa-1415, Su-1200) Japanese	JUL10
A	3930	-	CLA	R Voice of Kurdistan, Sulaimaniya, Northern Iraq	0300-0330v 1400-1430 Farsi, ID:"Im Radyo Sedaye Kordestane" to Iran. Produced by the Kurdistan Democratic Party of Iran, Sweden, r-1530*, d 3919-3931. Jammed	MAR11
C	3945	50	IND	AIR Gorakhpur, Uttar Pradesh	0230-0300 E/Hindi // 6030 7235 11830 15135, E nx 0245. Also FS: 0130-0227 1330-1427 Nepali, 1430-1735 Urdu // 4860 6045, d-3914	NOV10
B	3945	500	IRN	VOIRI, Zahedan	FS: Apr-Oct: 1430-1527 Mashhad px in Pashto // 5890	SEP10
B	3945	10	J	R Nikkei, Nagara, Chiba, Tokyo	HS 2: 2300-0730 (SS-0900) Japanese // 6115 9760, ck 3925(ID)	MAR11
B	3945	5	VUT	R Vanuatu, Emten Lagoon	2130v-1115 (Su -1000) Bislama/E/F // 7260	MAR11
A	3950	100	CHN	Xinjiang PBS, Urumqi,Xinjiang	Nov-Apr: 2330-0300 1200-1800 C, ID: "Xinjiang renmin kwangpo dentai", E ID: "China Xinjiang People's Radio Station" // 5060 5960 7310; (=7260)	MAR11
A	3955	100	AFS	WYFR Family R, via Meyerton	1900-2000 P. Broker VTC	MAR11
A	3955	250	G	R Taiwan Int., via Skelton	FS: Nov-Mar 1900-2000 G, (Apr-Oct on 6185). Broker: VTC	MAR11
A	3955	250	G	R Korea Int., via Skelton	FS: 2000-2100 G, 2200-2230 (Apr-Oct 2100-2130) E, Nov-Mar: also 2100-2200 F. Broker: VTC	MAR11

A	3955	100	LTU	HCJB, via Sitkunai	Nov-Mar: 1630-1700 Low G, 1700-1728 G. Also Su 1530-1600 Ru, 1600-1628 Chechen. Apr-Oct on 5940.	JAN11
A	3955	100	LTU	VOIRI, via Sitkunai	Nov-Mar: 1730-1827 G	MAR11
B	3959,7	-	KRE	KCBS, Kanggye	2000-1800 Korean // 2850 9665	MAR11
C	3960	2,5	LBR	Star R, Monrovia	0500-0900 1800-2100v E/Vn, ex 3955, ex 4025	OCT10
A	3965	250	F	R Taiwan Int., via Issoudun	FS: 2000-2100 S, 2100-2200 G. Nov-Mar also: 1800-1900 E	MAR11
A	3965	500	IRN	VOIRI, Zahedan	Nov-Mar: 0130-0227 Urdu, ID: "Yeh Tehran-he", 1700-1757 Ru	FEB11
A	3965	500	IRN	VOIRI, Kamalabad	Nov-Mar: 1700-1800 Ru	MAR11
C	3970	-	KRE	KCBS, Wonsan	2000-1800 Korean // 3959,7	MAR11
B	3970	-	CLA	Voice of Iranian Kurdistan, via Salah Al-Din, No. Iraq	0225v-0400 1200-1300 Kurdish, ID: "Erê Dengê Kurdistanê Îranê", 0400-0430 1300-1330 Farsi, ID: "In Seda-ye Kordestan-e Iran", d-3980, // 4870, but delayed 30 seconds. Produced by the Democratic Party of Iranian Kurdistan, Canada/ France. Jammed by Iran	FEB11
A	3975	250	D	WYFR Family R, via Wertachtal	Sep-Mar: 1800-1900 Hungarian, 1900-1930 Croatian, 1930-2000 Serbian	MAR11
B	3975	100	PAK	R Pakistan, Rewat, Islamabad	± Rawalpindi III: 0045-0430 1335-1810v Kashmiri/Urdu, Kashmiri ID: "Hamara Kashmir", Urdu ID: "Yeh Azad Kashmir Radio Trarkhel Hay". During Ramadan 2300-2337v and 1815-1845v; ex 7100, ck 4790	MAR11
C	3975,3	-	KRE	KCBS, Pyongyang	2000-1800 Korean // 9665	FEB11
C	3976,1	10	INS	RRI Pontianak, KW	RRI Cabang Muda: 2200-0030v 1000v-1600v Bahasa Indonesia. Regional nx 1400. Ramadan and Wayang Kulit extended schedule.	MAR11
B	3985	100	CHN	China Business R (= Jingji shi Sheng) (= China National R 2), Golmud, Qinghai	0900(Apr-Oct 1300)-1605 C // 6010, ID: "Zhongyang Renmin Guangbo Diantai, Jingji zhi Sheng), China Business Radio, Your Radio" E 1430-1500, (= 6190 7220)	DEC10
A	3985	250	G	R Taiwan Int., via Skelton	FS: Nov-Mar: 1900-2000 F, (Apr-Oct on 6045). Broker: VTC	FEB11
A	3985	250	G	Voice of Vietnam, via Skelton	FS: Nov-Mar: 2030-2130 G	FEB11
A	3985	100	HRV	Hrvatski R, Deanovec	± Glas Hrvatske: 2130-0557 Croatian, exc. nx in E 2315-2330 0300-0315, S 2330-2350 0330-0350 // 1134 MW; ck 6165	MAR11
B	3985	500	IRN	VOIRI, Kamalabad	FS: 1930-2030 Ru; Apr-Oct: 1630-0327 A // 6025 9460	DEC10
B	3985	50	CLA	R Echo of Hope, via Gyeonggi-do, South Korea	0300-0500 1100-1900 Korean to KRE // 6003 6348, ID: "Huimang-e Meari Pangsong". Operated by the National Intelligence Service. Jammed	FEB11
C	3987	1	INS	RRI Manokwari, IJ	2000-2315 0900-1500 Bahasa Indonesia	MAR11
B	3990	15	CHN	Gannan PBS, Tianshui, Hezou, Gansu	2220-0100 0950-1400 Tibetan/C // 5970v, incl. relay CNR 11: 2300-2400 1300-1400	FEB11
A	3990	50	CHN	Xinjiang PBS, Urumqi, Xinjiang	(Nov-Apr: 2330-0300) 1200-1800 Uighur // 4980 6120 7205, ID: "Sinkiang khalk radyo stanshi", incl. CNR 11: 1500-1600, (= 7275)	MAR11
A	3995	250	G	Deutsche Welle (AM), Skelton	Nov-Mar: 0500-0800 1600-2200 G // 6075	MAR11
A	3995	5	INS	RRI Kendari, CE	RRI Cabang Muda: 2100(Ramadan 2030)-0100 0750-1600v Bahasa Indonesia	MAR11
A	4005	10	CVA	Vatican R, Vatican City	± FS: 0330-0700(MF -0745) 1700-2315 Various languages	MAR11
A	4010	100	KGZ	Kyrgyz R 1, Krasnaya Rechka, Bishkek	0000-1800 Kyrgyz/Ru // 4795. Kyrgyz ID: "Bishkekden söylöbüz". Ru ID: "Govorit Bishkek"	MAR11
A	4050	100	KGZ	R Rossii, via Krasnaya Rechka, Bishkek	± 2200-2000 Ru	MAR11
B	4055	0,7	GTM	R Verdad, Chiquimula	1100(Su 1255)-0605 S rlg, ex 4052,5	MAR11
B	4220	50	CHN	Qinghai PBS, Xining, Qinghai	Nov-Apr: 2250-1600 Tibetan (Amdo dialect)// 5990 6140 9850, incl. CNR-11: 0800-0900 Tibetan	MAR11
A	4319	3	DGA	AFRTS feeder, Diego Garcia	1400v-0200v E (USB), ID: "This is AFN", ck 12759 (USB)	MAR11
A	4330	100	CHN	Xinjiang PBS, Urumqi, Xinjiang	Nov-Apr: 0000-0300 1156-1800 Kazakh // 6015, ID: "Sinkiang khale radyo stanshata", incl. CNR 11: 1400-1500, (= 7340)	MAR11
D	4405	200	KRE	Voice of Korea, Pyongyang	FS: 0700-0355 Various languages to Asia and Europe	AUG10
A	4409,8	0,5	BOL	R Eco, Reyes, Beni, Ballivián	1100-1700 2230-0200v S/Vn, also ID: "Radio Reyes", n 4410	FEB11
D	4412,6	1	LAO	R Nationale Lao, Xam Nua, Houa Phan Province	2300v-0230v 0900v-1230v Laotian/H'mong/Khmu, normally relays Vientiane nx 0000-0030 and 1200-1230 // 6130	JUL10
B	4450	100	CLA	AINDF, via KCBS, Pyongyang	2157-0400 0757-1400 Korean to KOR // 3480(ID) 4557. HS relay	FEB11
B	4450	-	CLA	Voice of the People, via Goyang, South Korea	1100-2100 Korean // 3912(ID) 3480, r-2300*	MAR11
A	4451,2	1	BOL	R Santa Ana, Santa Ana del Yacuma, Beni	1000-1700 1930-2400v S	FEB11
C	4460	100	CHN	Voice of China (= China National R 1), Beijing	Apr-Oct: 1955-2330 1100-1735 C, ID: "Zhongyang Renmin Guangbo Diantai, Zhongguo zhi Sheng, China National Radio" and "Zhongguo zhi Sheng Guangbo Diantai" // 4800	NOV10
A	4500	50	CHN	Xinjiang PBS, Urumqi, Xinjiang	Nov-Apr: 0000-0330 1230-1800 Mongolian // 6190, ID: "Sinkiang ardyn radyo nibtrelihi", 1210-1230 Kyrgyz, incl. CNR 8: 1600-1705 Mongolian // 9420; (= 7230)	MAR11
B	4557	-	CLA	AINDF, via KCBS, Haeju	2157-0400 0757-1400 Korean to KOR // 3480(ID) 4450. HS relay	FEB11
C	4604,9	1	INS	RRI Serui, PP	RRI Cabang, Pratama: 1958-2315 0845v-1400v Bahasa Indonesia, RRI Jakarta nx 1200 1300; extended schedule during Ramadan	AUG10

A	4700	1	BOL	R San Miguel, Riberalta, Beni	1000v-0330v S catholic px, sl: "La Voz del Norte"	MAR11
A	4716,7	1	BOL	R Yatun Ayllu Yura, Yura, San Antonio de Quijarro, Potosi	0930v-1200v 2200-0200v S/Quechoa, ID: "Esta es Radio Yura, La Voz de los Ayllus", n 4715	MAR11
A	4747	0,5	PRU	R Huanta 2000, Huanta, Ayacucho	1100-1325v 2200-0100v S/Quechoa	MAR11
B	4750	100	BGD	Bangladesh Betar, Khabirpur, Dhaka	0600-1500v Bengali	MAR11
A	4750	100	CHN	Voice of China, Nanning, Guangxi	1955-1735 C // 4460 (ID) 4800	MAR11
A	4750	50	CHN	Qinghai PBS-1,Xining, Qinghai	Nov-Apr: 2200-0200 0900-1600 C, ID:"Qinghai Renmin Guangbo Dientai", E ID, ck 6145, (= 9780)	MAR11
B	4750	20	INS	RRI Makassar, CS	RRI Cabang Madya: HS 1: 2050v-2400 0745-1400 Bahasa Indonesia. Ramadan extended schedule	MAR11
B	4750	1	UGA	Dunamis Broadcasting, Mukono, Kampala	1500-1900v E/Vn, rlg. A joint project by High Adventure Canada and Dunamis FM. Sponsor: Bible Voice Broadcasting	MAR11
A	4754,9	10	B	R Imaculada Conceição, Campo Grande, MS	[α Oct-Feb] 24 h P rlg, n 4755, relays R Educação Rural	MAR11
B	4755,4	1	FSM	The Cross R, Pacific Missionary Aviation (PMA), Pohnpei	1930-1030 E rlg, ID: "The Cross Radio", relays FM 88.5/99.5/102.5 r-1100*	MAR11
A	4760	8.5	IND	AIR Port Blair, Brookshabad, Andaman & Nicobar Islands	Southern Sce: 2355-0300 1030-1700(SS -1730) (SE: 2315-0300 1030-1830) E/Hindi/ Sanskrit/Nicobarese/Telegu/ Bengali/Tamil/Malayalam, E nx 0035 1230 1530. S/on with Vande Mataram hymn, Hindi ID: "Yeh Akashvani Port Blair-he" (Akashvani = The voice from the sky), 0125-0130 Sanskrit, 1030-1100 Nicobarese, 1100-1130 Telegu, 1130-1200 Tamil, 1200-1230 Bengali, (= 7390)	MAR11
B	4760	10	IND	R Kashmir, Leh (Laddakh), Jammu and Kashmir	(Apr-Oct 0130) 0212-0413(Su 0430) 1130-1700, (SE: 2315-0410 1045-1830) E/Hindi/Urdu/Laddakhi/Kashmiri. Hindi ID: "Akashvani Leh", "Radio Kashmir". E nx 0245-0300, (= 6000). Part of AIR	MAR11
B	4760	50	SWZ	TWR, Mpangela Ranch	FS: Nov-Mar: 1600(Su 1545)-1700 P/Tshwa/Shangaan/Ndau; Apr-Oct: 1420-1455 E, 1455-1625 E/Ndebele/Shona	FEB11
A	4765	50	TJK	Tajik R 1, Dushanbe	2300-0400 0430-1000 1100-2000 Tajik, 0400-0430 1000-1030 Ru, 1030-1100 Uzbek. Tajik ID: "In jo Dushanbe". Harmonic r 14295	MAR11
B	4770	-	ERI	Voice of the Broad Masses of Eritrea, Asmara	Px 2: 0400-1000 1300-2000 A/Afar/Amharic/Oromo/Saho/Bilen // 7175, d-4760	MAR11
A	4774,9	0,5	PRU	R Tarma, Tarma, Junín	1100-1400 2000-0200 S	MAR11
B	4775	1	B	R Congonhas, Congonhas, MG	[α Oct-Feb] 0800-0300v P. Usually with Evangelical px	MAR11
A	4775	50	IND	AIR Imphal, Manipur	Northeastern Sce: 0030v(Apr-Oct 0000)-0215 1030-1700 (Su-1730), (SE: 2315-0430 0945-1830) E/Hindi/Sanskrit/ Manipuri/ Thadak/ Thangkal/ Kabu/ Mao, E nx 0035 1225 (local nx), 1530, ID: "Akashvani Imphal", (= 7335)	MAR11
A	4775	50	SWZ	TWR, Mpangela Ranch	FS: 0340-0359 Lomwe, 0400-0900 G/E	MAR11
A	4780	50	DJI	Rdif.TV de Djibouti, Arta	0300v-2103 Somali/Afar/A, Somali ID: "Hal Kani wa Radio Djibouti", Afar ID: "Ah Djibouti Radio", A ID: "Huna Djibouti". Nx: Somali 0330 1200 1700, Afar 0430 1000 1830, A 0600 1400. During Ramadan -2200*	MAR11
C	4787.8	1	BOL	R Em. Ballivian, San Borja,Beni	1030-0100 S, n 4785	NOV10
B	4790	10	INS	RRI Fak-Fak, PP	RRI Cabang Pratama: 2000v-0100 0930v-1455v Bahasa Indonesia. Ramadan extended schedule. Off Sep 2010-Jan 2011	FEB11
C	4790	10	PAK	R Pakistan, Rawalpindi	[Apr-Aug] Rawalpindi III: 0230-0425 1300-1430 Urdu, exc. 0300-0310 E nx; cf 3975	DEC10
A	4790	0,5	PRU	R Visión, Distrito José Leornado Ortiz, Chiclayo, Lambayeque	24 h S rlg // 1350 MW, ID: "Desde Chiclayo la ciudad de la mistad en 1350 kHz amplitud modulada transmite Radio Visión, Radio Visión, una radio para todos", "transmite Radio Visión, la Voz de la salvación"; Iglesia Pentecostal programme "La Cosecha"	MAR11
B	4795	15	KGZ	Kyrgyz R 1, Krasnaya Rechka, Bishkek	0000-1800 Kyrgyz/Ru // 4010 (ID). Low modulation	FEB11
A	4796	3	BOL	R Lipez, Uyuni, Potosí	1000v-1100 2200-2330v S/Aymara, S ID: "Radio Lipez en sus dos frecuencias...92.3 frecuencia modulada y 4795 kHz onda tropical"	MAR11
A	4800	100	CHN	Voice of China, Golmud, Qinghai	1955-1735 (Apr-Oct: 2000-2400 0800-1732) C // 4460(ID) 4750 7215 9890 11710	MAR11
A	4800	50	IND	AIR Hyderabad, Andhra Pradesh	Southern Sce: 0020-0215 1130-1742v, (SE: 2315-0430 1130-1830) E/Hindi/Telegu/Urdu/Sanskrit, E nx 0035 1230 1530 1730, ID: „Yeh Akashvani Hyderabad", (= 7420)	MAR11
C	4800	0,5	MEX	XERTA, R Transcontinental de América, Ciudad de México	24 h S, ID: „Radio Transcontinental“, ID in E and F, rlg px: "Las palabras de Dios"	JUN10
A	4805	5	B	R Difusora do Amazonas, Manaus, AM	0930v-1330 1500-1800 2000-0100v P, ID: "Difusora AM", 10 kW daytime, d-4808	MAR11
A	4810	100	ARM	Armenian Public R, Gavar	[α FS: 0430-0500 Farsi, 1415-1600 ME languages, 1900-1930 A	MAR11

A	4810	50	IND	AIR Bhopal, Madhya Pradesh	Western Sce: 0025-0215 1130-1742 (SE: 2315-0300 1030-1830) E/ Hindi/Urdu/Sanskrit, E nx 1530 1730, (= 7430)	MAR11
A	4815	10	B	R Difusora, Londrina, PR	[æ Oct-Feb] 0755(Su 0900)-0300v P Evangelical px	MAR11
B	4815	1	EQA	R El Buen Pastor, Loma de Carbocillo, Saraguro, Loja	1000v-1600 2100-2300 Quichua, ID:"Radio Alli Michic", 1400-1600 2300-0300v S, n 4815	MAR11
A	4820	100	CHN	Xizang PBS, Lhasa, Tibet	2000-1800 exc. Tu 0600-1000 C // 5935, 6050 7240 11860 11950, ID: "Xizang Renmin Guangbo Dientai". Relays Voice of China:2230-2300 0030-0100 1030-1100	MAR11
B	4820	50	IND	AIR Kolkata, West Bengal	Eastern Sce: 0025-0215 1220-1744 (SE: 2315-0430 1145-1744) Bengali/E/Hindi/Santhoni, E nx 1530 1730, (= 7210), d -4820,8	MAR11
B	4824,4	10	PRU	La Voz de la Selva, Iquitos	1000v-1300v 2300-0100 S rlg, ID: "LVS"	MAR11
B	4825	10	B	R Canção Nova, Cachoeira Paulista, SP	[æ Oct-Feb] 24 h P rlg px // 9675, DX-mailbag "Além Fronteiras" Sa 2200-2300 with E IDs	DEC10
C	4825	5	B	R Educadora, Bragança, PA	0830v-0230v P, d - 4825,3	OCT10
B	4826,5	15	PRU	R Sicuani, Sicuani, Cusco	1030v-2300 S, 2300-0300v S/Quechoa, rlg, sl:"La Voz de Canchis"	JAN11
B	4828	100	ZWE	Voice of Zimbabwe,Guineafowl, Gweru	FS: 1530-0430 Shona/ Ndebele/E, E ID: "This is the Voice of Zimbabwe", (= 5975). Some days off the air	MAR11
A	4830	10	MNG	Mongoliin R, Altay	HS 2 ("Höh tenger" = Blue Sky): 2300-0500 0655-1500 Mongolian, ID: "Laigi Höh tenger", to SW Mongolia // 4895 7260	MAR11
B	4835	50	AUS	VL8A, Alice Springs, NT	2130-0830 E, Northern Territory Sce, incl. CAAMA R and ABC px, (= 2310)	MAR11
B	4835	10	IND	AIR Gangtok, Sikkim	North Eastern Sce: 0100-0400 1030-1600v (SE: 0015-0430 1030- 1730) Nepali, exc. 1030-1100 and Fr 1430 Hindi, 1100-1130 Lepcha, 1130-1200 Limboo, 1200-1230 Sikkimese, Sa 1430 E, (= 6085)	MAR11
C	4835,4	1	PRU	R Marañon, Jaén, Cajamarca	W 1000-0300(Sa -0200), Su 1100-1800 S	AUG10
A	4840	50	IND	AIR Mumbai, Maharashtra	Western Sce: 2355-0400 1230-1730 (SE: 2315-0430 1045-1830) E/ Hindi/Marathi/Sindhi, E nx 1430, ID: "Akashvani Mumbai", (= 7240)	MAR11
A	4840	100	USA	WWCR, Nashville, TN	æ FS: 0000-1300 (Jun-Oct: 0700-1200(Sep-Oct -1300) E Rlg, ck 5070	MAR11
C	4845	1	B	R Meteorologia Paulista, Ibitinga, SP	[æ Oct-Feb] 0700-2300 P, relays R Ibitinga 1110 MW, ID: "ZYK592 Sociedade Rádio Ibitinga Limitada, 1110 kHz, ondas médias,ZYG869 Rádio Meteorologia Paulista, ondas curtas 4845 kHz, emissoras integrantes da Central Paulista de Radio, Ibitinga, São Paulo, Brasil"	MAR11
D	4845	100	MTN	R Mauritanie, Nouakchott	0600v-0800v 1700v-0100v F/Hassania A/ Wolof/Soninké. F nx 0700 1900. During Ramadan: 1200-0800v. F ID: "Ici Nouakchott,Radio Mauritanie émettant de Nouakchott. A ID: "Hunna Nouakchott iza'at gumhuriyati al Islamiyya al mauritaniaya; ck 7245	OCT10
A	4845,2	-	B	R Cultura Ondas Tropicais, Manaus, AM	1000v-0200v P	MAR11
C	4850,7	1	PRU	R Genesis, Huanta, Ayacucho	W 1050-1130 2300-0200 S/Quechoa rlg, ID: "Genesis Radio"	AUG10
C	4857,5	3	PRU	R La Hora, Cusco	W *1120- 2300-2400v, Off Su, S/Quechoa	SEP10
A	4860	50	IND	AIR Delhi A, Kingsway	Northern Sce: 0025-0440 1220-1330 (SE: 2315-0440) E/Hindi/ Kashmiri/Punjabi /Urdu, E nx 0245 0435 1230, Hindi ID: "Yeh Akashvani Delhi he", Hindi nx 1235, Sanskrit nx 1240, Forces Px in Hindi/Gorkhali: 1245-1325, (= 5015 6190). Also FS: 1330-1430 Nepali, 1430-1930 Urdu, (= 6190). Often no modulation	MAR11
A	4865	5	B	R Alvorada, Londrina, PR	[æ Oct-Feb] 24 h P, Catholic networks: Rede Mariana de Evangelização	MAR11
A	4865	5	B	R Verdes Florestas, Cruzeiro do Sul, AC	1030-1230 2100-0100v (Su-0200) P, rlg stn, ID: "940 kHz OM e 4865 kHz onda tropical, Rádio Verdes Florestas, pertencente à Fundação Verde Floresta, Acre, Brasil"	FEB11
B	4865	4	BOL	R Logos, Santa Cruz de la Sierra, Santa Cruz	0900v-0100v (SS 1100-2300) S and occ. Aymara, rlg., sometimes relays HCJB programmes, ck 6165 (ID and languages), occ. 24 h	MAR11
B	4870	100	CLA	R Voice of Kashmir, via AIR, Kingsway, Delhi, India	0230-0310 1430-1510 Kashmiri, 0310-0330 1510-1530 Dogri, ID: "Radio Sedayee Kashmir"; anti-Pakistan Government. 0230 broadcast is repeated 1430, jammed, ex 6100	MAR11
A	4870	-	CLA	Voice of Iranian Kurdistan, via Salah Al-Din, No. Iraq	0225v-0400 1200-1300 Kurdish, ID: "Era dengi Kurdistani Irana", 0400-0430 1300-1330 Farsi, d-4891, // 3970(ID's), ex 4775	MAR11
B	4870	10	INS	RRI Wamena, PP	RRI Cabang Pratama: 2000-2315 0800-1400 Bahasa Indonesia, ID: "RRI Wamena programa satu"	MAR11
B	4875,5	10	B	R Dif. Roraima, Boa Vista, RR	0800-0300 (SS 0900-0230), sometimes 24 h P, ID: "Rádio Roraima", d-4878,1	NOV10
A	4880	50	IND	AIR Lucknow, Uttar Pradesh	Northern Sce: 0025-0430 1215-1741 (SE: 2315-0430 1045-1830) E/ Hindi/Sanskrit/Urdu, E nx 0245 1530 1730, (= 7440)	MAR11
A	4880	100	CLA	Short Wave Radio Africa, via Meyerton, South Africa	1700-1900 E/Shona/Ndebele to Zimbabwe, ID: "SW Radio Africa, Independent Voice of Zimbabwe". Broker: VTC. Jammed	MAR11

A	4885	2	B	R Clube do Pará, Belém, PA	24 h P, ID: "Rádio Clube de Belém do Pará", "Radio Clube". Sometimes relays R Bandeirantes	MAR11
B	4885	5	B	R Dif. Acreana, Rio Branco, AC	0900-0400 P, sl: "A estação primeira", "AVoz das Selvas"	MAR11
C	4885	1	B	R Maria, Anápolis, GO	24h P rlg, studio in Taguatinga, Brasília, DF. Live px: 0900-0300, Recorded px: 0300-0900, // 94.5 FM in Brasília	MAR11
B	4895	5	B	R Novo Tempo, Cp. Grande, MS	[ꞑOct-Feb] 24 h P rlg, ID: "Rádio Novo Tempo, a voz da esperança"	FEB11
A	4895	50	IND	AIR Kurseong, West Bengal	Eastern Sce: 0055-0400(SS-0430) 1130-1700 (SS -1741) (SE: 2315- 0400 1045-1830) Nepali/E/Hindi/Bengali/Tibetan/Bhutanese, E nx 0245 1230 1450 (Newsreel) 1530 1730. Relays AIR Kolkata.Extended px during Ramadan, (= 7230)	MAR11
A	4895	10	MNG	Mongoliin R, Murun	HS 2: 2300-0500 0655-1500 Mongolian to NW Mongolia // 4830(ID) 7260	MAR11
A	4895	100	CLA	Zimbabwe Community R, via Meyerton, South Africa	1755-1855 E/Shona/Ndebele to Zimbabwe, ID: "Radio Dialogue"	FEB11
B	4900	1	GUI	R Familia, Timbi-Madina	1800-2400v F/Kpèle/Maninka/Pular/Susu rlg	FEB11
B	4905	1	B	R Anhangüera, Araguaína, TO	[ꞑOct-Feb] 0800-0100 P, ID: "Rádio Anhangüera, a sua melhor música", relays "Araguaia FM" and "Rede Somzoomsat, Fortaleza"	MAR11
A	4905	50	CHN	Xizang PBS, Lhasa, Tibet	2050-1805 (exc. Tu 0600-1000) Tibetan, exc. 0700-0730 1630-1700 2230-2300 E, and relays of CNR11 Tibetan Sce: 2300-2357 0400- 0457 1300-1357 Tibetan // 4920 5240 6110 6130 7385. E ID: "This is Holy Tibet, China Tibet People's Broadcasting Company"; ck 6010	MAR11
A	4910	50	AUS	VL8T, Tennant Creek, NT	2130-0830 E, Northern Territory Sce, incl CAAMA R and ABC px, (= 2325)	MAR11
A	4910	50	IND	AIR Jaipur, Rajasthan	Northern Sce: 0025-0430 (Su -0530) 1130-1741 (SE: 2315-0400 1045- 1830) E/Hindi/Rajasthani/Sindhi, E nx 0245 1530 1730, (= 7325)	MAR11
A	4915	10	B	R Daqui, Goiânia, GO	[ꞑOct-Feb] 0900-2300 P, mostly local and regional px with sertaneja music, ck 6080	MAR11
D	4915	10	B	R Difusora, Macapá, AP	24 h P, ID: "Rádio Difusora de Macapá, Amapá"	DEC10
C	4919	12	EQA	R Quito, Quito	24 h S, sl: "La Voz de la Capital", occasional broadcasts	NOV10
A	4920	50	CHN	Xizang PBS, Lhasa, Tibet	2050-1805v Tibetan, exc. E nx and relays of CNR-11 Tibetan // 4905 (ID+ relays) 5240 6130 7385. Off May-Sep 2010	MAR11
A	4920	50	IND	AIR Chennai, Tamil Nadu	Southern Sce: 0015-0245 1200-1740v (SE: 2258-0300 1045-1900) E/ Hindi/Tamil, E nx 0035 1230 1530 1730, Delhi FS 1200-1230 Tamil, (= 7380)	MAR11
C	4920	-	INS	RRI Biak, PP	0830-1500 Bahasa Indonesia	FEB11
D	4925	10	INS	RRI Jambi, SJ	RRI Cabang Muda: 2200(Ramadan 1825)-0200 (Su -0700), 0800- 1400v Bahasa Indonesia, occ. -1600	AUG10
A	4925,2	5	B	R Educação Rural, Tefé, AM	1000v-1400 2000-0200v P/Vn Evangelical px	MAR11
A	4930	100	BOT	VOA, via Moepeng Hill	FS: 0300-0600 1400-2100 E/ Ndebele/Shona	MAR11
A	4935,2	1	B	R Capixaba, Vitória, ES	24 h P	MAR11
B	4940	50	CHN	Voice of Taiwan Strait, Fuzhou, Fujian	Ch 1: News Channel: 2225-0200 1200-1600 C, ID: "Shenzhou zhi Sheng Guangbo Diantai", exc. Su 1530-1555 (Apr-Oct: 1505-1535) E, ID: "This is the Voice of Taiwan Strait", (= 9505)	MAR11
A	4940	50	IND	AIR Guwahati A, Assam	North Eastern Sce: 0025(Apr-Oct 0000)-0415 Su 0450) 1135-1700 (Sa 1741) (SE: 2315-0430 0945-1830) E/Hindi/Nepali/Assamese/ Bodo/ Karbi, E nx: 0035 0245 1530 1730, ID: "Akashvani Guwahati", (= 7280)	MAR11
B	4940	1	PRU	R San Antonio, Villa Atalaya, Ucayali	2200-0030v S rlg, ID: "Radio San Antonio, una radio intercultural, misionera y educativa en los 95.5 FM y en onda corta 49-40. Radio San Antonio una radio diferente"	JAN11
A	4940	100	STP	VOA via Pinheira	FS: 1900-2100 E/Hausa	MAR11
B	4949,8	25	AGL	R Nacional de Angola, Mulenvos, Luanda	Canal A: 24 h P, Night Px: "Boa Noite, Angola!". Weak modulation, n 4950 // 7216,8	MAR11
B	4950	15	CHN	Voice of Pujiang, Shanghai	1130-1600 Wu(= Shanghai dialect of C)/Amoy // 3280(ID) 5075 9705	FEB11
A	4950	50	IND	R Kashmir, Srinagar, Jammu and Kashmir	Northern Sce: 0120(Apr-Oct 0000)-0215v 1120-1740v (SE:2315-0430 0945-1830) E/Hindi/Urdu/Kashmiri/Sanskrit, E nx 1230 1530 1730; during Ramadan also 2220v-2315v. ID: "Radio Kashmir, Srinagar", (= 6110). Part of AIR Network	MAR11
B	4950	5	PRU	R Madre de Dios, Puerto Maldonado, Madre de Dios	1030v-0200v S rlg, sl: "RMD"	JAN11
A	4955	5	PRU	R Cultural Amauta, Huanta, Ayacucho	1100-1400 2100-0100v S/Quechoa rlg, S ID: "Radio Cultural Amauta en los 4955 onda corta y 99.9 FM Stereo", "Desde la ciudad de Huanta, en la Cordillera de los Andes, esta es Radio Cultural Amauta",r-0200*	MAR11
C	4960	1	PNG	R Maria, Vanima	Opened 23 March 2011. Schedule not known	MAR11
A	4960	100	STP	VOA via Pinheira	FS: 0400-0530 MF0530-0630 D0700-0730 E/F/Hausa	MAR11
B	4965	7,5	B	R Alvorada, Parintins, AM	0845-1100 2200-0200 P rlg	FEB11
A	4965	50	IND	AIR Shimla, Himachal Pradesh	Northern Sce: 0025-0200 1235-1730 (SS - 1741) (SE: 2315-0300 1045-1830) E/Hindi/Sanskrit, Hindi ID: "Yeh Akashvani-he", E nx 0035 1530 1730, (=6020)	MAR11

A	4965	100	ZMB	One Africa R - CVC, Makeni Ranch, Lusaka	FS: 1700-0500 E/Vn rlg, sl: "One life, one way, Africa", (= 6065)	MAR11
A	4970	50	IND	AIR Shillong, Mawgrong, Meghalaya	North Eastern Sce: 0025-0400 1057-1630 (SE: 2315-0430 1045-1830) E/Hindi/ Mizo/Garo/Khasi/Jaintia, E nx 0035 0245 0300 (Shillong) 1135 1230 1530, ID: "This service is coming to you from the North Eastern Service of All India Radio, Shillong", (= 7315)	MAR11
B	4974,8	1	B	R Nossa Voz, Osasco, SP	[α Oct-Feb] 24 h P, ID: "Rádio Mundial". Belongs to Igreja Pentecostal Deus é Amor	MAR11
A	4974,8	5	PRU	R Pacífico, Lima	2300-1400 S/Quechoa rlg, (= 9675) // 640 MW	MAR11
C	4975	10	CHN	Fujian PBS, Fuzhou, Fujian	News Sce: 2250-2320 0930-1030 C/Amoy, ex 5005 // 5040	MAR11
A	4975	100	TJK	Voice of Russia via Yangiyul	α FS: 1300 Dari/Pashto, 1500 Ru, 1600-2000 E	MAR11
A	4976	10	UGA	UBC R, Kampala	Red Channel: 0200-0600 1300-2100 E/Swahili/Ganda/Nkole/Chiga/Gisu/Lango/ Teso. E nx 0400 1000 1700, also ID: "Radio UBC", (= 7195), some nights very late broadcasts; alt. 7195	FEB11
A	4980	50	CHN	Xinjiang PBS, Urumqi, Xinjiang	Nov-Apr: 2330-0300 1200-1800 Uighur // 3990(ID) 6120 7205, incl. CNR 8: 1500-1600, (= 11885)	MAR11
A	4985	10	B	R Brasil Central, Goiânia, GO	[α Oct-Feb] 24 h P // 11815	MAR11
B	4986,8	1	PRU	R Manantial, Chilca, Huancán, Huancayo	0950-0200 S/Quechoa rlg, relaying 960 MW + FM, n 4985, d 4986,4-4986,9	MAR11
B	4990	10	CHN	Hunan PBS, Changsha, Hunan	Nx px: 2130(Apr-Oct 2100)-1700 exc. Tu 0500-0900 C/local dialect, ID: "Hunan renmin kwangpo dientai"	DEC10
B	4990	50	IND	AIR Itanagar, Arunachal Pradesh	Eastern Service: 0020-0400 1000-1630 (SE: 2315-1830) E/Hindi/ ethnic dialects incl. Adi/Apatami/ Nissi/ Wanchoo/ Khamti (Buddhist Minority language), E nx 0245 0300(Shillong) 0830 1420 1450 (newsreel) 1530. Unstable tx	JAN11
A	4990	1	SUR	R Apintie, Paramaribo	24 h Dutch exc W 1900-2100, Su 1800-1930:Sarnami Hindi/Javanese, E sl: "Right now and in the future, Radio Apintie, in command on the FM band; Radio Apintie, in command on the AM band; Radio Apintie, in command on the SW band; Radio Apintie – Number One."	MAR11
C	5001	-	RUS	Spurious Golos Rossii, Tbiliskaya	Mixing product Tbiliskaya 6090 – Tbiliskaya 1089 MW = 5001, r 2100-2300 Ru	MAR11
A	5005	50	GNE	RDifusion de Guinea Ecuatorial, Bata	0500v-2300v S/F/Bubi/Fang, ID: "Radio Bata", relays R Malabo nx	MAR11
A	5010	50	IND	AIR Thiruvananthapuram, Muttathura, Kerala	Southern Sce: 0020-0215 1130-1740 (SE: 2315-0400 1045-1830) E/Hindi/Malayalam/Sanskrit/Tamil, Hindi ID: "Akashvani Thiruvananthapuram", E nx 0035 1230 1530 1730, (= 7290)	MAR11
A	5010	100	MDG	R Nasionaly Malagasy, Ambohidrano	HS 1: 0256v-0500 1500-1900 (SS -2100) F/Malagasy. Some evenings late broadcasts. Ck 6135, (= 7105), best heard in USB	MAR11
C	5014,4	5	PRU	R Altura, Cerro de Pasco, Pasco	1000v(Su 1100)-0400v S/Quechoa, S ID: "Esta es Radio Altura en los 5.010 kHz de la banda de 60 metros, desde Cerro de Pasco, Perú"	MAY10
B	5015	50	IND	AIR Delhi, Kingsway	Northern Sce: 1220-1840v (SE: 1030-1840) E/Hindi/Punjabi, E nx 1530 1730 1830, ID: "Yeh Akashvani Delhi he", (= 4860 6190)	MAR11
C	5015	20	TKM	Türkmen R, Asgabat	HS1 "Watan"(= Homeland) 2045v-1900 Turkmen, exc. E nx: W 1500-1510, ID: "Watan Radioýaýlymy". Transmitter problems	MAR11
A	5020	10	SLM	SIBC, Honiara	1900-1200v E/Tok Pisin, sl: "Radio Happy Isles"	MAR11
A	5025	50	AUS	VL8K, Katherine, NT	2130-0830 E, Northern Territory Sce, incl. CAAMA R and ABC px, (= 2485)	MAR11
A	5025	50	CUB	R Rebelde, Bauta	FS to N Am: α 24 h S, ID:"Radio Rebelde, la emisora de la revolución cubana"	MAR11
B	5025	5	PRU	R Quillabamba, Quillabamba, Cusco	1030v-2400v S/Quechoa rlg, S ID: "El noticiero estelar a través de Radio Quillabamba, el centro de comunicación social del valle de la Convención.", d -5024,8	JAN11
A	5030	10	MLA	RTM, Kuching-Stapok, Sarawak	Sarawak FM: 2200-1600v Malay, relays Nasional FM nx in Malay on the hour; W Schools px: 0100-0300; // 9835	MAR11
A	5035	10	B	R Aparecida, Aparecida, SP	[α Oct-Feb] 0700-0300v, often 24 h P rlg, sometimes // 6135 9630 11855, Sa 2200-2230 "Encontro DX"	MAR11
C	5035	1	CAF	R Centreafricaine, Bangui-Bimbo	0500-1905 F/Sango, F ID: "Ici Bangui, Radio Centreafricaine", ck 7220; sponsored by HCJB	MAR11
C	5035,1	5	B	R Educação Rural, Coari, AM	1000-0100 P, often off because of power failures	FEB11
A	5039,2	1	PRU	R Libertad, Junín, Junín	1000v-1400v S, ID: "Por su Radio Libertad"	MAR11
B	5040	10	CHN	Fujian PBS, Fuzhou, Fujian	News Sce: 2250-2325 0945-1035 C // 4975	AUG10
A	5040	100	CUB	R Habana Cuba, La Habana	FS 2100-1100 E/F/Creole/S/Esperanto	MAR11
A	5040	50	IND	AIR Jeypore, Odisha	Eastern Sce: 0025-0435 (Su -0445) 1130(Su 1115)-1740 (SE: 2315-0435 1045-1830) E/Hindi/Odia/Sanskrit, E nx 0245 1230 1430 1530. 1730	MAR11
A	5045	10	B	R Cultura do Pará, Belém, PA	24h P, ID: "Ondas Tropicais", relays R Nacional da Amazônia	MAR11
C	5050	0,06	AUS	Schofields, Sydney, NSW	24h E, ex 3210	MAR11

A	5050	15	CHN	Guangxi Beibu Bay R, Nanning, Guangxi	FS: 2300-0100 1330-1500 C, ID: "Guangxi Bei-bu Wan zhi sheng", 1000-1100 Cantonese, ID: "Bei-bu wan Zhi sheng", 1100-1130 Thai (MF) /Vietnamese (SS), 1130-1330 1500-1600 Vietnamese // 9820. E ID: "This is Guangxi, Beibu Bay Radio", "BBR"	FEB11
C	5050	15	CHN	China Huayi Broadcasting Company, Fuzhou, Fujian	Nov-Mar: 1000-1300 C/Amoy to Hong Kong, Macao & SE Asia, ID: "Zhonggou Huayi Guangbo Gongsi", E ID: "CHBC, CHBC, CHBC, Radiooooo", "This is FM 996 1071" (99.6 and 107.1 MHz), (= 6185)	FEB11
B	5050	10	IND	AIR Aizawl, Mizoram	North Eastern Sce: 0025-0400 1130-1630 (SE: 2315-0430 1045-1830) E/Hindi/Mizo, E nx 0035 0300(Shillong) 0335 1135 1230 1430 1530, (= 7295)	FEB11
B	5050	100	USA	WWRB, Manchester, Tennessee	FS: 2300-1400 E rlg, ck 3145 3185	MAR11
C	5055	1	B	R Difusora, Cáceres, MT	[Oct-Feb] 0900-1400 P rlg (Igreja Apostólica)	FEB11
C	5055	5	B	R Jornal A Crítica, Manaus, AM	1200-1600 1800-0530 P, relay „A Crítica FM“	AUG10
C	5055	5	VUT	R Vanuatu, Emten Lagoon	1900-2100 0700-1600 Bislama/E/F // 3945	JUL10
C	5059,9	-	PRU	La Voz de las Huarinjas, Huancabamba	1045-0200v S, n 4930	FEB11
A	5060	50	CHN	Xinjiang PBS, Urumqi, Xinjiang	2330-0300 1200-1800 C // 3950(ID) 5960 7310 (= 11770)	MAR11
B	5060	10	ERI	Voice of the Broad Masses of Eritrea, Asmara	Px 1: 0355-1000 1300-1725 Tigrinya/Tigre/Kunama, Tigrinya ID: "Ezi kab Asmara Zemehalalef Medeber Radio Demtsi Hafash Eritrea Eyu" // 7205; ex R Bana	MAR11
C	5066,3	1	COD	R Télé Candip, Bunia	0400-0700 1300-1900v F/Swahili/Lingala, also ID: "Radio Candip", "Radio Soleil", "Radio Bunia". Operated by the Hema tribe Union of Congolese Patriots (UPC) which is hostile to the Tutsi tribe	MAR11
B	5070	100	USA	WWCR, Nashville, Tennessee	FS: 2300-0100 E rlg, ck 4840	FEB11
B	5075	15	CHN	Voice of Pujiang, Shanghai	Nov-Mar: 1130-1600 Wu (= Shanghai dialect of C) // 3280 (ID) 4950, ck 9705	FEB11
A	5109,8	50	USA	WBCQ, Monticello, Maine	FS: 24 h E rlg, 0000-0100 relays R Ramona; (USB)	MAR11
B	5120,5	1	PRU	R Ondas del Suroriente, Quillabamba, Cusco	1000-0300v S/Quechoa, relays Lima's RPP nx & px "La Voz de la Liberación", also ID: "Radio Suroriente", n 5120	MAR11
C	5130	100	KGZ	Shortwave Relay Service, Krasnaya Rechka, Bishkek	FS: 1600-1800 E/Vn, ex 6030	DEC10
A	5240	50	CHN	Xizang PBS, Lhasa, Tibet	2050-1805 Tibetan/E, incl. relay CNR 11 // 4905(ID + relays) 4920	MAR11
A	5446,5	8	USA	AFRTS feeder, Saddlebunch Keys, Florida	2300v-1100v E (USB) via U.S. Navy facilities; ck 7811 12133,5	MAR11
B	5460	-	PRU	R Bolivar, Bolivar, Provincia de Bolivar, La Libertad	2330-0130v S, ID: "La Voz de Bolivar", "... Desde la hermosa ciudad de Bolívar, transmite Radio Bolívar frecuencia internacional en los 5,460 Mhz onda corta banda tropical de los 60 metros transmite para Perú, América y el mundo..."	MAR11
B	5470	-	RUS	Voice of Russia, Moskva	Spurious signal of 6130 Moskva and 11600 Moskva 1700-2200 F (11600 - 6130 = 5470)	MAR11
C	5485,6	-	PRU	R Frecuencia Popular, Olmos, Lambayeque	2300v-0200 S // 1320 MW, n 5490	JUL10
C	5486,7	0,06	PRU	La Reyna de la Selva, Chachapoyas, Amazonas	1000v-2400v S, ID: "RS", "La Radio Popular", "Estéreo 100". Not daily. Owned by Sr. Reyna. Low modulation	OCT10
B	5580,3	0,25	BOL	R San José, San José de Chiquitos	1100-1700 2100v-0200v S catholic px	MAR11

DBS-13 Part 2 April 2011 (Domestic stations on international bands)

Code	kHz	kW	ITU	Station	Schedule (UTC), remarks	Last log
D	5765	10	BOL	R Panamericana, La Paz	1000-0400 (Su 2400) S, ex 6105	JUN10
B	5765	3	GUM	AFRTS feeder, Barrigada, Guam	0845v-2025v E, (USB), d-5755; often off the air, ck 13362	MAR11
A	5770	10	BRM	Defence Forces BC, Taunggyi	0030-0430 0630-0930 1130-1530 Bamar and ethnic languages	FEB11
C	5860	50	CHN	Voice of Jinling, Nanjing, Jiangsu	1445-1705 C/Amoy, ID: "Jinling zhi Sheng"	FEB11
C	5885	0,035	URG	Emisora Chaná, Tacuarembó	Inofficial drifting around 5785-5931, r 1300-1438 and 2310-0210 S	JAN11
A	5905	250	RUS	R Rossii, Taldom, Moskva	Central px: Nov-Mar: 1625-2200 Ru, ck 7310 9840 12075	MAR11
A	5910	10	CLM	Alcaraván R, Lomalinda	24 h S rlg, ID: "1530 AM 5910 de onda corta desde Colombia Alcaraván Radio". Ex Marfil Estereo	MAR11
D	5915	50	BRM	Myanma R, Nay Pyi Taw	Music px "Padauk Myay": 2300v-1530v Bamar; low modulation	SEP10
B	5915	100	ZMB	ZNBC, R Zambia, Lusaka	HS 1: 0245-2205 E/Vn	MAR11
B	5921,3	1	PRU	R Bethel, Arequipa, Arequipa	1045-0100v S rlg, ID: "Somos Bethel la Radio", ex 5949	MAR11
B	5925	50	CHN	Voice of Zhonghua (= China National R 5), Beijing	2055-2400 1000-1705 C/Amoy to Taiwan // 7620 9410 9665, C ID: "Zhonghua zhi Sheng" (= Voice of China), (= 9685)	FEB11

C	5925	50	VTN	Voice of Vietnam 2, Xuan Mai, Hanoi	2155-1700 Vietnamese // 9875. Relays VOV 1: 2300-2315 1100-1145 // 5975 9530. ID: "Dây la Tiếng Nói Việt Nam, phát thanh tu Hà Nội, thu đô nước Cộng Hòa Xã Hội Chủ Nghĩa Việt Nam". F LL 1430	AUG10
B	5930	100	RUS	R Rossii & GTRK "Kamchatka", Yelizovo, Petropavlosk-Kamchatskiy, Far East	☒ R Rossii Dubl 1: Apr-Oct: 1800-1400 Ru incl. regional px produced by GTRK "Kamchatka", Petropavlovsk-Kamchatskiy // 5940,(= 6075). Regional px: MF 1910-1930, 2010-2100, 2300-2330, 0110-0130, 0510-0530 0810-0900. At 2040-2055 and 0710-0725 Koryak/Itelmen	MAR11
B	5930	50	RUS	R Rossii & GTRK "Murman", Monchegorsk	☒ R Rossii Central px: 0200-2200 Ru, exc. GTRK "Murman" (Reg): 0800-0810 0910-1010 1510-1600 1610-1700. Ru. ID: "V efire gorodgeroy Murmansk-Gosudarstvennaya Teleradiokompaniya Murman" 2000-1800 C // 4820(ID + relays) 6050 7240 11860 11950	MAR11
C	5935	100	CHN	Xizang PBS, Lhasa, Tibet	24h P rlg // 11750	MAR11
A	5940	10	B	Voz Missionaria, Camboriú, SC		MAR11
B	5940	100	RUS	R Rossii & GTRK "Amur", Arman, Magadan, Far East	☒ R Rossii Dubl 1: 1800-1400 Ru, exc. Magadan R: MF 2010-2100 2300-2310 0200-0210 0700-0710, Sa 2300-2400 // 6075	MAR11
C	5945	100	CHN	Voice of China, Beijing	1955-0100 1000(Apr-Oct 1300)-1735 C // 4460 (ID) 4800, (= 15480)	FEB11
C	5945	100	D	RTR2 Powerstation, via Wertachtal	testing 1300-1400 G	OCT10
B	5950	100	ETH	Voice of the Tigray Revolution, Addis Ababa	0300-1900 (SS-1830) Tigrinya (87%)/ Afar. Tigrinyan ID: "Dimtsi Woyane Tigray", d-5940. 10 kW standby tx in Mekelélé	FEB11
A	5952,5	5	BOL	R Pío XII, Siglo XX, Llallagua, Potosi	1000v-1400 2100-0230(Su 2300) S/Quechoa/Aymara ,ID:"Transmite Radio Pio Doce, su compania permanente, onda corta 5955 kHz banda de 49 metros, amplitud modulada 710 kHz y frecuencia modulada 99.9 MHz desde Siglo Veinte, Potosi, Bolivia."; n 5955	MAR11
C	5955	10	B	R Gazeta Universitária, São Paulo, SP	[☒Oct-Feb] 0900-0300v P, rlg px "A Voz da Libertação" from Igreja (Church) Pentecostal Deus é Amor // 9685, ID: " Radio Gazeta AM, a identificação de São Paulo"; often Off	MAY10
C	5955	50	CHN	Voice of Minorities (= China National R 8), Beijing	2055-2300 Korean, ID: "Chungang inmin pangsongkuk" // 5975; 2300-0100 MF 0800-0900, D 1200-1300 Mongolian, ID: "Djonyong ardyn radyo nibtrelihi" // 7445 9615	FEB11
B	5960	50	CHN	Xinjiang PBS, Urumqi, Xinjiang	2330-1800 (Apr-Oct: 2300-0300) (exc. Tu 0800-1100) C // 3950(ID) 5060 7310, (= 9835)	FEB11
B	5960	1	PNG	R Fly, Kiunga	24h E/Tok Pisin // 3915	MAR11
C	5964,9	7,5	B	R Transmundial (RTM), Santa Maria, RS	[☒Oct-Feb] 0900-1500 P // 11735, ck 9530. A TWR affiliate.	MAR11
A	5964,9	100	MLA	RTM, Kajang, Kuala Lumpur	Klasik Nasional FM: 24 h Bahasa Malaysia, ID: "Radio Malaysia Klasik Nasional", incl. Voice of Islam 0430-0500	MAR11
C	5965	1	BOL	R Nacional, Huanuni, Oruro	1000-0200(Su 1100-2300) S	JUN10
A	5970	10	B	R Itatiaia, Belo Horizonte, MG	[☒Oct-Feb] 0645-0100 P, ID: "você está ouvindo a Rádio Itatiaia", sl: "A Rádio de Minas"; extended broadcasts during soccer matches	FEB11
C	5970	15	CHN	Gannan PBS, Tianshui, Hezhou, Gansu	2220-0100 0950-1400 Tibetan/C, incl. CNR 11: 1300- 1400v Tibetan // 3990	FEB11
C	5975	50	CHN	Voice of Minorities, Beijing	2055-2300 1100-1200 Korean // 5955 (ID)	MAR11
C	5980	1	D	Hamburger Lokalradio, via Kall-Krekel, Euskirchen	☒ 1000-1100 G, ck 6045	MAR11
B	5980	0,1	FIN	Scandinavian Weekend R, Virrat	☒ First weekend of the months May-Dec: Sa 0600-0900 1500-1900 Finnish/E // 1602 MW, 11690 or 11720, ck 6170	OCT10
A	5985	50	BRM	Myanma R, Nay Pyi Taw	Main px: 0930-1530 Bamar, 1530-1630 E, ID: "This is Nay Pyi Taw Myanma Radio", ck 9730	MAR11
C	5985.8	50	BRM	Myanma R, Yangon, Yegu	Main px: 2300v-0130 Bamar. Sometimes replacing 5985 0930-1530v. Old tx	MAR11
A	5990	250	B	R Senado, Brasília, DF	[☒ Oct-Feb] Brazilian Senate reports in P: 0915-1300 "Rádio Senado Ondas Curtas", MF also 1300-2200 "Senado FM". ID: "Rádio Senado em ondas curtas: informação, música e utilidade pública"	FEB11
C	5990	50	CHN	Qinghai PBS, Xining, Qinghai	Nov-Mar: 2250-1600 Tibetan (Amdo dialect), incl. CNR 11 0800-0900 // 4220 9850, ck 6190	FEB11
A	5995	50	MLI	R Mali, Kati, Bamako	0555-0758 1757-2400v F/E/Bambara/Senufo/Fulani/Soninke/Malinke /Songhai/Tuareg/Dyula, F ID:"Vous écoutez l'office de Radiodiffusion -Télévision Malienne émettant de Bamako". E nx Sa 1900-1915, ID: "This is Bamako, Mali", (= 9635)	FEB11
B	6000	10	B	R Guaíba, Porto Alegre, RS	[☒Oct-Feb] 0700-0400 P	FEB11
B	6000	100	CHN	Voice of China, Beijing	1955-0100 0830-1735 C, (= 9645)	FEB11
B	6000	150	CHN	China Business R, Xinjie, Baoji, Shaanxi	Nov-Mar: 2055-2400 1300-1600 C // 3985(ID), (= 11835)	MAR11
B	6000	10	IND	R Kashmir, Leh (Laddakh), Jammu and Kashmir	0700(Su 0630)-0930 (SE: 0430-1045) E/Hindi/Urdu/Laddakhi/Kashmiri (= 4760)	PPPPP
A	6005	1	D	R 700, Kall-Krekel, Euskirchen	☒ 0655-2100 G, ID: "Radio Sieben Hundert - Das Europaradio"; non-commercial, operated by volunteers	MAR11
A	6005	1	D	R Gloria International, Dresden, via Kall-Krekel, Euskirchen	☒ Fourth Su of the months Mar-Oct: 1000-1100 G/E	MAR11

A	6010	5	B	R Inconfidência, Belo Horizonte, MG	24 h P, d 6009,8 - 6010,2; n 6010	FEB11
C	6010	1	BHR	R Bahrain, Abu Hayan	24 h E, relays 96.5 FM, E nx 1900; ck 9745	OCT10
A	6010	5	BLR	Belaruskaje Radyjo 1, Brest	⌘ 0400v-2200v Belarusian/Ru // 279 LW 6040 6070 6080 6190 7235 7280, ID: "Peršy nacyjanalny kanal" (= First National Channel), incl. R Brest: 1600-1700, occ. late broadcasts	MAR11
B	6010	100	CHN	Tibetan Sce. (CNR-11), Xi'an, Shaanxi	2155-2400 1030-1605 Tibetan // 7350 7360 9480, ID: "Chongyang lima kongchao menchi yehori", 1430-1500 Holy Tibet in E, partly relayed by 4905 4920 6130	MAR11
B	6010	2	CLM	La Voz de tu Conciencia, Lomalinda, Puerto Lleras, Meta	24 h S rlg, ID: "HJDH, La Voz de tu Conciencia, desde Colombia para el mundo", E ID: "This is the Voice of your Conscience transmitting on 6010 SW for Colombia and the World", ck 5910	FEB11
A	6010	10	MEX	XEOI R Mil, Ciudad de México	⌘ 24 h S, "Encuentro DX": Fr 2325, Sa 1430, Su 0130 1500 2225, Mo 0505. Operated by Núcleo R Mil Network // MW. ID: "Radio Mil, la Voz de 49 metros", sl: "Escucha Radio Mil, la Radio para todos"	MAR11
B	6015	100	CHN	Xinjiang PBS, Urumqi, Xinjiang	0000(Apr-Oct 2330)-0300 1200-1800 Kazakh // 4330(ID); incl. CNR 11: 1400-1500 Kazakh // 6145(ID) 6180 7445 9630, (= 9470)	MAR11
B	6015	50	TZA	Voice of Tanzania, Dole, Zanzibar	0300-0600 Swahili, (=11735). ID: "Hii ni Sauti ya Tanzania Zanzibar". Power cable repaired	MAR11
A	6019,3	5	PRU	R Victoria, Lima	24 h mixed S/P rlg // 9720; px: "La Voz de la Liberación", n 6020, Also r on 3 rd harmonic 18057,9	MAR11
B	6020	10	B	R Gaúcha, Porto Alegre, RS	[⌘Oct-Feb] 0900-0400 P // 11915	MAR11
B	6020	50	CHN	Voice of Minorities, Beijing	1100-1200 Korean // 5975, ck 5955(ID)	FEB11
C	6020	50	IND	AIR Shimla, Himachal Pradesh	Northern Sce: 0215-0410 0700-0930 (Su 0415-1000) 1130-1230 (SE: 0215-1230) E/Hindi/Urdu/Vn, E nx 0245 0730, (= 4965)	NOV10
C	6020	20	VTN	Voice of Vietnam, Buon Me Thuot	HS 4: 2200-1600 Bana/Ede/Giarai/H'Mong/K'Hor/Sedang/Thai/M'Nong	DEC10
B	6025	10	BOL	R Patria Nueva, La Paz	0930v-0300v S, ID: "Radio Patria Nueva, la voz del estado boliviano"	MAR11
A	6025,1	1	DOM	R Amanecer Internacional, Santo Domingo	0900v-0300v S	MAR11
C	6030	1	CAF	R ICDI, Boali	MF: 0500-0900 1400-1800 F/Sango/Bayaka/Fulfulde. Operated by Integrated Community Development International	PPPPP
B	6030	0,1	CAN	CFVP Calgary	Relays CKMX: 24 h E	FEB11
B	6030	100	CHN	Voice of China, Beijing	1955-1735 C // 4460(ID)	FEB11
A	6030	100	ETH	R Oromiya, Adama, via Geja Jewe, Addis Ababa	Regional px: 0320v-0600 0900-1100 1530-1800 Oromo, ID: "Radio Oromiya", "Kun Sagalee Raadiyoo Oromiyaati" // 1035 MW	MAR11
C	6030	50	IND	AIR Delhi, Kingsway	0230-0310 Hindi nx 0230, E nx 0245, Punjabi nx 0300-0310 // 11830 15135. Uttaranchal Px: 0200-0230 1215-1430 E/Hindi	AUG10
D	6035	30	BTN	Bhutan Broadcasting Service, Sangaygang, Thimphu	0000v Dzongkha, 0300 Sharchhop, 0400 Lhotsam (Nepali), 0500 E; MF 0600-0700 Sharchhop, 0800-0900 E, 1000 Sharchhop, 1100 Lhotsam, 1200-1400 Dzongkha, irr 1400-1500 E. Tx problems	NOV10
C	6035	50	CHN	Yunnan PBS, Kunming, Yunnan	2230-0130 0945-1415 C/Vietnamese, incl. relays of Voice of China; E ID: "Voice of Shangri-La, Yunnan Radio" // 7210	FEB11
B	6035	5	CLM	La Voz del Guaviare, San José del Guaviare	1000-0300 (SS -0700) S, ID: "HJOV, 6035 kHz, La Voz del Guaviare, San José - La Voz del Guaviare", "Esta es Radio Cadena Nacional, La Voz del Guaviare"	MAR11
A	6040	5	BLR	Belaruskaje Radyjo 1, Hrodna	⌘ 0400v-2200v Belarusian/Ru // 279 LW 6010(ID) 6070 6080 7280, exc. R Hrodna: 1600-1700 // 7280, Mo 1600-1640 Polish // 7280, occ. late broadcasts	MAR11
C	6040	150	CHN	China Business R, Beijing	2055-0030 (Apr-Oct -2300) C, (= 7375 11800)	FEB11
C	6040	50	CHN	Nei Menggu PBS, Hohhot, Nei Menggu	2150-1605 Mongolian // 7270 9750, ID: "Ovor Mongolyn Ardyn Radio Khoroonoos yar'zh bayna" (Ovor Mongol = Nei Menggu = Inner Mongolia), incl. CNR 11: 0300-0400 Mongolian // 9610 11815, ck 5955(ID)	FEB11
C	6045	100	D	Hamburger Lokalradio, Jülich	⌘ First Su of the month: 1000-1100 G, ck 5980	JAN11
C	6045	1	MEX	XEXQ R Universidad, San Luis Potosí	⌘ MF 1300-0500, SS 1300-2400 S // 1190 MW	MAY10
D	6045	100	ZWE	ZBC, Guinea fowl, Gweru	R Zimbabwe: 0530v-1630v Shona/Ndebele, sometimes 24 h, ck 3396	OCT10
B	6047,2	5	PRU	R Santa Rosa, Lima	1000v-2400v, S rlg, ID "Radio Santa Rosa transmitiendo desde Lima, Peru", low modulation, r *1110	MAR11
A	6049,7	100	MLA	RTM, Kajang, Kuala Lumpur	Info FM: 0200-0500 Malay; Asyik FM: 0500-1400 Malay/Orang Asli; FS (Voice of Islam): 1400-1600 Malay, ID: "Radio Suara Islam FM", 1600-1630v Malay, ID: "Radio Malaysia Salam FM"	MAR11
A	6050	100	CHN	Xizang PBS, Lhasa, Tibet	2000-1800 exc. Tu 0600-1000 C // 4820(ID + relays) 5935 7240	MAR11
A	6050	10	EQA	HCJB, Pichincha	Regional Sce: 0830-1130 0030-0100 0300-0500 Quichua, 1130-1500 1900-2330 0130-0300 S, 0000-0030 Cofan, 0100-0130 Waodani	MAR11
C	6054	3	BOL	R Cultural Juan XXIII, San Ignacio de Velasco	1030-2300 S (n 6055)	JUL10
B	6055	50	J	R Nikkei, Nagara, Chiba, Tokyo	HS 1: 2040v-1330v Japanese // 3925(ID + schedule) 9595	MAR11

A	6055	250	RRW	R Rwanda, Kigali	Channel 1: 0300-0600 1500-2100 Kinyarwanda/Swahili/F/E, E nx 0515 1830	MAR11
A	6060	50	ARG	LRA1, R Nacional, General Pacheco, Buenos Aires	0900v-1000, Sa 2000-0230v, Su 1800-0300v S. S/off varies with soccer events. ID: "Desde Buenos Aires transmite AM 870 Nacional, nuestra Radio". In LSB/USB only // 11710 15345. (NB: R Habana Cuba: 0000-0500 S on 6060)	MAR11
B	6060	10	B	Super R Deus é Amor, Curitiba, PR	24 h P // 9565 11765. Px "A Voz da Libertação" from Igreja (Church) Deus é Amor	MAR11
B	6060	15	CHN	Sichuan PBS-2, Chengdu, Sichuan	Life, Travel and City Sce: 2155-1515v C/Tibetan/ Yui, ID: "Sichuan Renmin Guangbo Diantai, Jin Qiao zhi Sheng", E ID of the px: " Voice of the Golden Bridge" // 7225	MAR11
B	6065	150	CHN	China Business R, Beijing	2055-2330 1200-1605 C // 3985(ID + E) 6155 6190 9620, (= 11670)	MAR11
C	6065	100	ZMB	One Africa R - CVC, Lusaka	0500-1700 E rlg, (= 4965)	SEP10
B	6070	7,5	B	R Capital, Rio de Janeiro, RJ	24 h P rlg, relaying Super R Deus é Amor, distorted mod. // 9565	DEC10
A	6070	5	BLR	Belaruskaje Radyjo 1, Brest	± 0400v-2200v Belarusian/Ru // 279 LW 6010(ID) 6040 6080 7280, incl. R Brest: 1600-1700 // 6010(ID) 6080, occ. late broadcasts	MAR11
B	6070	1	CAN	CFRX Toronto	24 h E. Relays CFRB 1010 MW	MAR11
C	6070	2	LBR	ELWA, Monrovia	0600-1000 1730-2300 E/ Vn rlg	PPPPP
A	6075	100	RUS	R Rossii & GTRK "Kamchatka", Yelizovo, Petropavlosk-Kamchatskiy, Far East	± R Rossii Dubl 1: Nov-Mar: 1800-1400 Ru, regional px by GTRK "Kamchatka" in Koryak // 7320, (=5930)	FEB11
B	6080	10	B	R Marumby, Curitiba, PR	[±Oct-Feb] 0800-0300 P px of Evangelical Churches // 9515 11725	MAR11
C	6080	5	B	R Daqui, Goiânia, GO	[±Oct-Feb] 0900-0300 P, ck 4915	MAR11
C	6080	150	BLR	Belaruskaje Radyjo 1, Kalodziščy, Minsk	± 0400v-2200v Belarusian/Ru// 279LW 6010(ID) 6040 6070 7280, exc. R Stalica: 1600-1700 // 6010 6070, ID:"U efiry radyjostancyja Stalica" FEB11	FEB11
C	6080	100	CHN	Voice of China, Golmud, Qinghai	1955-2300 1200-1735 C // 4460(ID) 7275 9845, (= 9630)	FEB11
C	6085	1	D	R Gloria,Hochdorf,Switzerland via Kall-Krekel	FS: 0800-1400 Su in Dec and Jan G rlg	DEC10
B	6085	50	IND	AIR Delhi, Kingsway	1220-1240 1330-1340 1430-1440 1730-1740 E/Hindi. Nx: E 1230 1430 1730, Hindi 1235 1330, Sanskrit 1240, Kashmiri 1255-1310, Dogri 1345-1420, Sindhi 1245, Urdu: 1445-1730. Ck 9835	AUG10
C	6085	10	IND	AIR Gangtok, Sikkim	Only on the air during SE: 0430-1030 Hindi, (= 4835)	JAN11
B	6085	50	RUS	R Rossii & GTRK "Krasnoyarsk" Krasnoyarsk, Krasnoyarsk Krai	± R Rossii Dubl 3:2200-1800 exc.Reg Sce:MF 2310-0100 0110-0200 0910-1000 1120-1300, Sa 0000-0300, Su 0000-0200 0300-0400 Ru, ID: "Govorit Krasnoyarsk", "Krasnoyarskoye krayevoye radio" Ch 1: 0430-2300 Hausa, during Ramadan *0258; n 6090	MAR11
B	6089,9	50	NIG	R Nigeria, Kaduna	Ch 1: 0430-2300 Hausa, during Ramadan *0258; n 6090	FEB11
C	6090	10	B	R Bandeirantes, São Paulo, SP	[±Oct-Feb] 24 h P // 9645 11925	OCT10
B	6090	100	CHN	China Business R, Golmud, Qinghai	2055-0300(Apr-Oct -0100) 1000-1605 C // 3985(ID and E) 6190 7315 9755, (= 9570)	FEB11
B	6090	100	ETH	Voice of Amhara State, Geja Jewe, Addis Ababa	Regional px: 0300-0600 0900-1100 1400-1700/1900 Amharic	FEB11
C	6090	10	LBR	R Veritas, Monrovia	0445-0900 E/F/Vn rlg	PPPPP
C	6100,5	1	RUS	R Rossii & GTRK "Tyva", Kyzyl, Respublika Tuva, Siberia	± R Rossii Dubl 3: 2200-1800 Ru, exc. GTRK "Tyva" (Reg.): 2310-2400 0110-0200 0610-0700 1110-1200 1310-1400 Ru/Tuvianian	DEC10
D	6104,7	0,25	MEX	XEQM RASA, Mérida, Yucatan	24 h S/Mayan languages, ID: "La Radio Mérida", "FM AM Mérida"	JUN10
C	6105	8	B	R Filadélfia, Foz do Iguaçu, PR	[±Oct-Feb] 0900-0230v P/S, ID: "Rádio Filadélfia", px from Igreja (Church) Filadélfia	MAR11
C	6110	100	CHN	Xizang PBS, Lhasa, Tibet	2050-1805 Tibetan/E // 4905(ID + relays) 5240 6130 7385, incl. relay CNR 11	NOV10
A	6110	100	ETH	R Fana, Addis Ababa	0300-0430 0530-1000 1100-1700 Amharic,0430-0530 1000-1100 1700-2100 Oromiffa // 7210	MAR11
C	6110	50	IND	R Kashmir, Srinagar, Jammu and Kashmir	Northern Sce: 0225-0501 (Su-1115) 0600-1115 (SE: 0225-1115) E/ Hindi/Kashmiri/Vn, Su 0935-1000 "Hello CRPF" to Police Force, (= 4950)	NOV10
C	6115	75	BLR	Belaruskaje Radyjo 1, Kalodziščy, Minsk	± 1600v-2200 Belarusian/Ru// 279LW 6010(ID) 6040 6070 7280, exc. R Stalica: 1600-1700 // 6010 6070, ID:"U efiry radyjostancyja Stalica" MAY10	MAY10
B	6115	50	CHN	Voice of Taiwan Strait, Fuzhou, Fujian	Ch 3: 2230-1300 (exc. We 0400-1000) Amoy; Fr/Su 0930-1000 E, ID: "Haixia zhi Sheng Guangpo Dian tai"	JAN11
B	6115	50	COG	R Congo, Brazzaville	1700-2130v F/Vn, 1800 F nx	FEB11
C	6115	50	J	R Nikkei, Nagara, Chiba, Tokyo	HS 2: 2300-0730 (Sa-0900, Su-0900) Japanese // 3945 9760, ck 3925(ID)	FEB11
B	6120	75	B	Super Rádio Deus é Amor, São Paulo, SP	[±Oct-Feb] 24 h P // 9592	MAR11
B	6120	50	CHN	Xinjiang PBS, Urumqi, Xinjiang	2330(Apr-Oct 2300)-0300 1200-1800 Uighur // 3990(ID) 4980 7205; incl. CNR 11: 1500-1600 (Apr-Oct also: 0000-0100) Uighur // 9420(ID), (= 9560)	MAR11
B	6125	100	CHN	Voice of China, Beijing	1955-2400 0900-1735 C, (= 9675)	FEB11

B	6125	100	CHN	Voice of China, Shijiazhuang, Hebei	1955-0100 1000(Apr-Oct 1100)-1735 C // 4460(ID) 4800, (= 17595 17845)	FEB11
C	6125	0,35	URG	S.O.D.R.E., Montevideo	0900-0300 S, relays R Uruguay 1050 MW; very low modulation	JAN11
A	6130	100	CHN	Xizang PBS, Lhasa, Tibet	2050-1805 Tibetan /E // 4905(ID + relays) 4920 7385, incl. CNR 11	MAR11
B	6130	25	LAO	R Nationale Lao, Vientiane	National Sc: 2156-0430 0740-1600 Lao incl. E/F lessons	FEB11
A	6134,8	10	BOL	R Santa Cruz, Santa Cruz de la Sierra	0900-0100v(-0320v after soccer matches) S/Aymara, sl: "La mas importante emisora del oriente boliviano", "Radio Cadena Deportiva, Santa Cruz"	MAR11
A	6135	25	B	R Aparecida, Aparecida, SP	[æOct-Feb] 0800-0300v P rlg // 9630 11855, ck 5035	MAR11
B	6135	50	YEM	Rep. of Yemen R, San'a	0500-1500v A // 9780, ID: "Idha'atu I-jumhuriyah al-yamanniya min Sana'a"; alt. 6005. Extended programme during Ramadan	NOV10
B	6135,3	30	MDG	R Nasionaly Malagasy, Ambohidrano	0500-1500 F/Malgache, ck 5010	FEB11
A	6140	100	D	Mecklenburg-Vorpommern (MV) Baltic R, via Wertachtal	æ First Su of the month: 1000-1100 G/E	MAR11
A	6140	100	D	R Gloria International, Dresden, via Wertachtal	æ Fourth Su of the month: 1000-1100, Apr-Oct 1400-1500 G/E	NOV10
B	6145	50	CHN	Voice of Minorities, Beijing	1500-1705 Kazakh, ID: "Ortalyk khalyk radiostansiasy" // 7445 9630 9645	FEB11
C	6145	50	CHN	Qinghai PBS, Xining, Qinghai	0230-0900 C // 9780, ck 4750(ID)	FEB11
B	6150	10	B	R Record, São Paulo, SP	[æOct-Feb] 0800-0400 P // 9505	FEB11
C	6150	6	D	R 6150, Rohrbach (at Highway Munich-Ingolstadt)	r tests 0820-1650 G/E/F	MAR11
C	6150	5	RUS	R Rossii & NVK "Sakha", Tugalino, Yakutsk, Resp. Sakha	æ R Rossii Dubl 2 & Reg px "Sakha": Nov-Mar 2000-1600 Ru // 7200. Ru ID: "Govorit Radio Respubliki Sakha"	DEC10
C	6155	150	CHN	China Business R, Beijing	2055-0100 1000-1605 C // 3985(ID + E), (= 15500)	FEB11
B	6155,3	10	BOL	R Fides, La Paz	W 1000-1800 2100-0200(Fr/Sa -0500), Su 1100-1800 S/Aymara // 730MW, sl: "Como siempre por Fides"	MAR11
C	6159,3	1	B	R Boa Vontade, Porto Alegre, RS	24h P rlg // 9550	MAY10
C	6160	10	B	R Rio Mar, Manaus, AM	1000-2100 P // 9695, -2300 during football matches	JAN11
A	6160	1	CAN	CKZN St. John's, Newfoundland	Relays CBN Labrador Sc from CFGB-FM, Goose Bay: 24 h E, ID: "CBC Radio One"	MAR11
A	6160	0,5	CAN	CKZU Vancouver, BC	Relays CBU 690 kHz: 24 h E, ID: "CBC Radio One"	MAR11
D	6160	40	RUS	R Rossii & GTRK "Pomorye", Koskovo, Arkhangelsk	æ R Rossii Central px: 0200-2200 Ru // 5930, exc. Reg px of GTRK Pomorye: MF 1000-1100, 1410-1500, Sa 0400-0500 0700-0800 // 171LW 918MW	MAY10
C	6165	1	BOL	R Logos, Santa Cruz de la Sierra, Santa Cruz	1000v-2300 S/ Ayoré/ Chiquitano/ Simba Guarani/ Low German (for Mennonite settlements), also relays ALAS. Relays HCJB daytime. ID: "Transmite Radio Logos, 6165 kcs, transmitimos desde Santa Cruz de la Sierra, Bolivia", ck 4865	DEC10
B	6165	50	CHN	Voice of Shenzhou (China National R 6), Beijing	2155-0100 0900-1805 C/Amoy to Taiwan // 9170, C ID: "Shenzhou zhi Sheng Guangbo Diantai" (=Voice of the Divine Land), (= 11905)	MAR11
A	6165	100	HRV	Hrvatski R, Deanovec	æ Glas Hrvatske: 0558-0757 1428(Apr-Oct 1500)-2128 relay HS 1 in Croatian, ID: "Glas Hrvatske", exc nx in E 0700-0703 1700-1720 1905-1910, G 2000-2005, Italian 1500-1520, Hungarian 1730-1740; ck 3985 7320	MAR11
B	6165	250	TCD	Rdif. Nat. Tchadienne, Gredia, N'Djaména	0427-2230 (SS -2300) F/A/Vn, ID: "Radio Tchad", alt. fq 4905; ck 7120	MAR11
B	6165	100	ZMB	ZNBC, Lusaka	R 2: 0250-2205v E, d-6162	FEB11
B	6170	0,1	FIN	Scandinavian Weekend R, Virrat	æ First weekend of the months May-Dec:Fr 2200-2400 Sa 0000-0600 0900-1500 1900-2200 Finnish/E // 11690 or 11720, ck 5980, // 1602	DEC10
C	6170	-	FIN	R Hami, Räyskälä	Special broadcast 24h Finnish during Finnish Amateur Radio League annual summer camp in July	JUL10
A	6174	5	PRU	R Tawantinsuyo, Cusco, Cusco	1000v-0300v S/Quechoa, n 6175	MAR11
B	6175	100	CHN	Voice of China, Beijing	1955-0100(Apr-Oct -2400) 0900-1735 C // 4460(ID) 4800, (= 11960)	MAR11
B	6175	100	MLA	Voice of Islam, Kajang	1400-1700 Malay/Indonesian, ID: "Suara Islam" // 9750	DEC10
B	6180	100	CHN	Voice of China, Lingshi, Shanxi	1955-2400 1200-1300 C // 4460(ID, (= 11630)	JAN11
B	6180	100	CHN	Voice of Minorities (CNR 8), Lingshi, Shanxi	1300-1400 Mongolian, ck 5955(ID), 1400-1500 Kazakh // 7445 9630 9645, ck 6145(ID)	DEC10
B	6185	250	B	R Nacional da Amazônia, Brasília, DF	[æOct-Feb] 0800v-0100v (Su 24 h) P, d 6180-6195, ck 11780	OCT10
C	6185	15	CHN	China Huayi Broadcasting Corporation, Fuzhou, Fujian	2230-1000(Apr-Oct -1300) (exc. We 0400-0800) C/Amoy, ck 5050(ID)	FEB11
A	6185	10	MEX	XEPPM R Educación, Ciudad México	æ 0000-1200v S/E. SW px not // MW	MAR11
B	6190	5	BLR	Belaruskaje Radyjo 1, Mahilioú	æ 0400v-2200 Belarusian/Ru // 6010(ID) 6040 6070 6080 7280, exc. R Mahilioú: 1600-1700, occ. late broadcasts	MAR11

C	6190	100	CHN	China Business R, Golmud, Qinghai	2055-2400(Apr-Oct 2300) C, // 6065 6090 9820, (=3985(ID) 7220)	MAR11
B	6190	100	CHN	Xinjiang PBS, Urumqi, Xinjiang	0000(Apr-Oct 2330)-0330 1230-1800 Mongolian // 4500(ID) incl. CNR8: 1600-1705 Mongolian // 9420, (= 9510); 1210-1230 Kyrgyz	MAR11
C	6190	50	CHN	Qinghai PBS, Xining, Qinghai	Apr-Oct: 2250-1600 Tibetan, ck 5990	APR10
A	6190	17	D	Deutschlandfunk, Berlin Britz	24 h G // 153 207 LW 1269 MW. Old transmitter with problems	MAR11
C	6190	50	IND	AIR Delhi, Kingsway	Northern Sce: 0730-1030 (SE: 0730-1215) E/Hindi, E nx 0730 0830 (= 4860 5015)	PPPPP
D	6195	50	RUS	GTRK "Buryatiya", Selenginsk, Ulan Ude, Respublika Buryatiya	± 2158-1800v Regional px in Ru/Buryat, exc. R Rossii Dubl 3: 2200-2210 2300-2310 1400-1500 Ru	NOV09
C	6195,6	1	PRU	R Cusco, Cusco	0930-0300v, Su 1100-0200 S, ID: "R. C., 1470 AM", n 6195	APR10
B	6200	100	CHN	Xizang PBS, Lhasa, Tibet	2050-1805 Relays Voice of China in C	DEC10
A	6250	20	GNE	Radio Nacional de Guinea Equatorial, Malabo	0530v-2300v S/Vn, ID: "Radio Malabo"	MAR11
C	6915	0,5	SOM	R Hage, Galkayo	0930-1130 Somali, r tests *1557-1630*	SEP10
A	6973	10	ISR	Galei Tzahal (= The Waves of Defence), Lod, Tel Aviv	± 24 h Hebrew // 15850. Operated by Israel Defence Forces. ID: "Galei Tzahal, Shidure Tsva Hagana Le'Yisrael", d-6977	MAR11
C	7105	20	MDG	R Nasionaly Malagasy, Ambohidrano	0500-1500 F/Malagasy // 6135, (= 5010), best heard in USB	JUL10
D	7110	100	ETH	R Ethiopia, Geja Jewe, Addis Ababa	0300-2100 Amharic/Oromo/Tigre/ Somali/ Afar-Hararie Agnuak / Nuer, 1200-1300 E // 9705, d 7100-7135	AUG10
B	7120	250	TCO	Rdif. Nat. Tchadienne, Gredia, N'Djaména	(SS 0730-)1000-1730; sometimes also 0427-0730 1800-2000 F/A/Vn, alt. fq 4905 or 6165	JAN11
B	7125	50	GUI	R Conakry, Sonfonia, Conakry	0555(Su 0800v)-2400 F/Vn, F ID: "Ici Conakry", "Radio Guinée"	MAR11
D	7140	5	RUS	R Rossii & NVK "Sakha", Tugalino, Yakutsk, Respublika Sakha	± R Rossii Dubl 2: 0200-0300 0500-0910 1100-1600 Ru. Regional px "Sakha": 2000-0200 0300-0500 0910-1100 Ru/Yakutian // 6150(ID) 7200 7345	MAR10
B	7145	100	SOM	R Hargeisa, Hargeisa, Somaliland	1500-1900v Somali	AUG10
A	7175	100	ERI	Voice of the Broad Masses, Asmara	Px 2: 0400v-1000 1300-2000v A/Afar/Amharic/Oromo/Saho/Bilen, A ID: "Huna Asmara, Idha'at Sawt al-Jamahir al-Iritriyyah", d- 7160, r 4770 7120 7220	MAR11
B	7195	10	UGA	R Uganda, Kampala	Red Channel: 0600-1300 E/Swahili/Vn. (= 4976), r alt. 4976	DEC10
B	7200	50	BRM	Myanma R, Yangon, Yegu	Main px: 0030-0200 1000-1330v Bamar, 0200-0245 (SS -0300) E, ck 5985(ID) 9730, ex 7185,8	SEP10
C	7200	250	RUS	R Rossii & NVK "Sakha", Tugalino, Yakutsk, Respublika Sakha	± R Rossii Dubl 2: 0200-0300 0500-0910 1100-1600 Ru. Regional px "Sakha": 2000-0200 0300-0500 0910-1100 Ru/Yakutian // 6150(ID); alt. fq 7230	MAY10
A	7200	100	SDN	Sudan R & TV Corporation, Al-Aitahab, Khartoum	General Px: 0230v-0430v, 1500-2100v A, ID:"Huna Omdurman, idha'atu-I-Gumhuriya as-Sudan"	MAR11
C	7205	100	AFS	South African Radio League via Meyerton	Su 0800-0900 E // 17570, ck 3230	PPPPP
B	7205	50	CHN	Xinjiang PBS, Urumqi, Xinjiang	2330(Apr-Oct 2300)-0200 1227(Apr-Oct 1400)-1800 Uighur, // 3990(ID) 4980 6120, (= 13670)	MAR11
B	7205	100	ERI	Voice of the Broad Masses, Asmara	Px 1: 0400-1000 1300-2000 Tigrinya/Tigre/Kunama // 5060 (ID); jammed by Ethiopia, ex 7210	FEB11
B	7210	20	CHN	Yunnan PBS 2, Kunming, Yunnan	Minorities Sce: 2255-0300 0630-0830 1055-1500 C/Lahu/Jingpo/Lisu/Dehong Dai, Xishuangbanna Dai. C ID: "Yunnan renmin kwangpo dientai", ex 6937	FEB11
B	7210	10	ETH	R Fana, Addis Ababa	0300-0430 0530-1000 1100-1700 Amharic, 0430-0530 1000-1100 1700-2100 Oromiffa // 6110, ex 6890	DEC10
B	7210	50	IND	AIR Kolkata, West Bengal	Eastern Sce: 0230-0400(SS -0500) 0700-1000(Su -1030) (SE: 0700-1215) E/Hindi/Bengali, E nx 0245 0335 0730 0830, (= 4820)	NOV10
B	7210	20	VTN	Voice of Vietnam 1, Son Tai	2200v-1700 Vietnamese // 9530, ck 5925(ID)	NOV10
B	7215	100	CHN	Voice of China, Shijiazhuang, Hebei	1955-2400 C // 4460(ID) 4800, (= 11760)	MAR11
A	7215	250	RUS	R Rossii, Taldom, Moskva	± Central Px: Apr-Oct: 1820-2200 Ru, ck 7310 9840, ex 7220	MAR11
B	7216,8	15	AGL	R Nacional de Angola, Mulenvos, Luanda	2300-2100 Vn, ID: "Radio N'Gola Yetu", 2100-2300 P // 4950	MAR11
C	7220	50	CAF	R Centreafricaine, Bangui-Bimbo	0700-1700 F/Sango, F nx 0700 0800 1300, ck 5035(ID)	JUL10
B	7220	100	CHN	China Business R, Golmud, Qinghai	0000-0900 (Apr-Oct 2300-1300) C, (=3985(ID) 6190)	FEB11
B	7225	10	CHN	Sichuan PBS-2, Chengdu, Sichuan	Life, Travel and City Sce: 2155-1515v C/Tibetan/ Yui // 6060(ID's)	FEB11
B	7230	120	CHN	Voice of China, Baoji, Xinjii, Shaanxi	1955-1735 C // 4460(ID) 4750 4800 7290	MAR11
B	7230	50	CHN	Xinjiang PBS, Urumqi, Xinjiang	(Apr-Oct 2330-0330) 0530-1030 (exc. Tu/Th 0800-1030) Mongolian // 9510, (= 4500(ID)), incl CNR 11:0700-0800 1600-1700 Mongolian // 11815, ck 5955(ID)	DEC10

C	7230	50	IND	AIR Kurseong, West Bengal	Eastern Sce: 0620-1030 (SE: 0430-1130) Nepali/E/Hindi/Bengali/Tibetan/Bhutanese, E nx 0630 0730 (= 4895)	AUG10
B	7230	250	RUS	R Rossii & NVK "Sakha", Tugalino, Yakutsk, Resp. Sakha	± R Rossii Dubl 2/ Regional px "Sakha": 2000-1600 Ru/Yakutian, alt. to 7200 (detailed schedule) // 6150(ID)	DEC10
A	7235	5	BLR	Belaruskaje Radyjo 1, Mahilioú	± 0400-2200 Belarusian/Ru // 6010(ID) 6070 6080; exc. R Mahilioú Reg. Px "Radyjo Mahilioú": W 0440-0500, 1600-1700 // 6190; low modulation; occ. late broadcasts	MAR11
B	7235	50	IND	AIR Delhi, Kingsway	Nx: 0215 Kashmiri, 0230 Hindi, 0245 0335 E, 0300 Dogri,0310-0320 Sindhi, 0330-0335 (Su 0340-0355) Hindi // 6030 11830 15135	AUG10
B	7240	100	CHN	Xizang PBS, Lhasa, Tibet	2000-0157(Apr-Oct:-0300) 0858-1800 C // 4820(ID + relays) 5935 6050 (= 11950)	MAR11
B	7240	50	IND	AIR Mumbai, Maharashtra	Western Sce: 0530-1035 (SE: 0430-1215) E/Hindi/Marathi,E nx 0630, (= 4840)	PPPPP
B	7245	150	CHN	China Business R, Beijing	2055-0100 0900-1600 (Apr-Oct: 2055-2300 1300-1605) C, ck 3985 (ID + E px), (= 9620)	JAN11
B	7245	100	MTN	R Mauritanie, Nouakchott	0630v-0100v A/F/Wolof/Soninké/Fulani, ck 4845(IDs)	MAR11
B	7250	50	IND	AIR Gorakhpur, Uttar Pradesh	Domestic feeder: 1130-1140 Hindi/E nx, also FS	PPPPP
C	7255	100	CHN	China Business R,Xi'an,Shaanxi	Apr-Oct: 2055-0100 C, ck 3985(ID)	JUL10
B	7255	100	CHN	Xizang PBS, Lhasa, Tibet	2050-0200 1000-1805 Tibetan // 4905 4920 5240 (= 9490)	NOV10
B	7260	100	CHN	Xinjiang PBS, Urumqi, Xinjiang	0300-1200 C // 5960 9600 11770, ck 3950(ID), (= 3950)	DEC10
B	7260	50	MNG	Mongoliin R, Khonkhor, Ulaanbaatar	HS 2: 2300-0500 0655-1500 Mongolian to Eastern Mongolia // 4830(ID) 4895	MAR11
B	7260	10	VUT	R Vanuatu, Emten Lagoon	2130v-1115 (Su-1000) Bislama/E/F, Yellow Bird IS, 2100 RFI nx, W 2200 BBC nx, ck 3945 and 5055	FEB11
C	7265	5	BLR	Belaruskaje Radyjo 2, Hrodna	± "Radyjo Kanal Kultura": 1530v-2200 Belarusian	MAY10
B	7265	100	CHN	China Business R, Xianyang, Shaanxi	2055-0100 1230-1605 C/E // 6065 6155, ck 3985(ID + E px),(= 9810)	FEB11
C	7265	100	PAK	R Pakistan, Rewat, Islamabad	± Rawalpindi III: 0900-1215 Kashmiri/Urdu, ck 3975(ID)	PPPPP
B	7270	50	CHN	Nei Menggu PBS, Hohhot, Nei Menggu	2150-1605 Mongolian // 6040(ID) 9750, incl. CNR 11: 0300-0400 Mongolian // 9610 11815, ck 5955(ID)	JAN11
B	7270	100	IND	AIR Chennai, Tamil Nadu	FM Gold Service: 0115-0430 Tamil, also FS	PPPPP
B	7270	100	MLA	RTM, Kuching-Stapok, Sarawak	Wai FM: 2200-0100 0700-1000 Kayan/Kenyah, 0100-0400 Bidayuh, 1000-1300 1400-1600 Iban; 0400-0700 Mo/Th 1300-1400 relay of Limbang FM in Lun Bawang, d-7270.5; // 11665	MAR11
B	7275	100	CHN	Voice of China, Beijing	1955-0030(Apr-Oct -2300) 1100-1735 C // 4460(ID) 4800, (= 15380)	FEB11
B	7275	50	CHN	Xinjiang PBS, Urumqi,Xinjiang	0300-1200 exc. Tu 0800-1100 (Apr-Oct 2300-1800) Uighur // 9560 11885 13670, incl. CNR 11: 0600-0700 1500-1600, ck 9420(ID); (= 3990(ID))	FEB11
B	7275	100	NIG	FRCN, Abuja	0530-2130 E/Hausa/Igbo/Yoruba and others	JAN11
A	7280	5	BLR	Belaruskaje Radyjo 1, Hrodna	± 0400v-2200 Belarusian/Ru // 6010(ID) 6040 6070 6080 6190 exc. R Hrodna: 1600-1700, Polish Mo 1600-1640, occ. late broadcasts	MAR11
B	7280	50	CHN	Voice of Taiwan Strait, Fuzhou, Fujian	Ch 2: Literary and Life (= Entertainment) Channel: 2230-1130 (exc. We 0400-1000) Amoy /Hakka, ID: "Haixia zhi Sheng Guangbo Diantai"	FEB11
B	7280	50	IND	AIR Guwahati, Assam	North Eastern Sce: 0600(Su 0530)-0930 0945-1130 (SE: 0430-0945) E/Hindi/Assamese/ Vn, E nx 0630 0730, (= 4940 (ID)), transmitter problems	AUG10
B	7285	100	AFS	SABC, Meyerton	R Sonder Grense: 0500-0700 (Apr-Oct: 0530-0800) Afrikaans, (= 3320 9650)	SEP10
B	7289,9	-	INS	RRI Nabire, PP	2200-2315 0500-0815 Bahasa Indonesia, Jakarta nx 0700 and 0800	MAR11
B	7290	100	CHN	Voice of China, Beijing	1955-0130(Apr-Oct 2400) 1200-1735 C // 4460 (ID),(= 17725 17890)	FEB11
B	7290	50	IND	AIR Thiruvananthapuram, Muttathura, Kerala	Southern Sce: 0230-0430(SS -1030), 0630-1000v E/Hindi/Tamil/Malayalam, E nx 0245 0630 0830 (= 5010)	AUG10
B	7295	50	CHN	Xinjiang PBS, Urumqi, Xinjiang	0330-0530 1030-1230 Kyrgyz // 9705	FEB11
B	7295	10	IND	AIR Aizawl, Mizoram	North Eastern Sce: 0700-1000 (SE: 0430-1115) E/Hindi, E nx 0730 0830, (= 5050)	APR10
A	7295	100	MLA	RTM, Kajang, Kuala Lumpur	Traxx FM: 24 h E, nx 2300 0530 1200 1330 1500, relays 90,5 FM, "xx" = "Xperience the Xcitement"	MAR11
B	7305	100	CHN	Voice of China, Shijiazhuang, Hebei	1955-2200 0800(Apr-Oct 1000)-1735 C //4460(ID) 4800 5945 15390, (= 11750)	MAR11
B	7310	50	CHN	Xinjiang PBS, Urumqi,Xinjiang	2330(Apr-Oct 2300)-0300 1157-1800 C // 3950(ID) 5060, (= 9600)	FEB11
A	7310	250	RUS	R Rossii, Taldom, Moskva	± Central Px: Nov-Mar: 1320-1600 Ru, ck 5905 9840	MAR11
A	7315	150	CHN	China Business R, Xinjie, Baoji, Shaanxi	2055-0100 0900(Apr-Oct: 1100)-1605 C // 3985(ID) 9620, (= 11660)	NOV10
B	7315	50	IND	AIR Shillong, Mawgrong, Meghalaya	North Eastern Sce: 0657-0930 (SE: 0430-1045) E/Hindi/Vn, E nx 0830 (= 4970), d-7316	JAN11
A	7320	100	RUS	R Rossii & GTRK "Amur", Arman, Magadan, Far East	± R Rossi Dubl 1: 1800-1400 Ru, exc. R Magadan: MF 2010-2100 2300-2310 0200-0300 0700-0710 // 5940 6075	FEB11

B	7325	50	IND	AIR Jaipur, Rajasthan	Northern Sce: 0630-0930, Su also 0430v-0600 (SE: 0600-1115) E/Hindi/Vn, E nx 0730, (= 4910)	APR10
B	7325	1	PNG	Wantok R Light, Port Moresby	24 h E/Tok Pisin/Motu, NBC nx in E: 2200-2210 0330-0400 0900-0910. Operated by Life R Ministries and HCJB	MAR11
B	7335	100	CHN	China Business R, Xianyang, Shaanxi	2055-0030 1000(Apr-Oct 1300)-1605 C // 3985(ID+ E px) 6155 11740, (= 11915)	MAR11
B	7335	50	IND	AIR Imphal, Manipur	North Eastern Sce: 0230-0400(Su 0430) 0630(Su 0600)-1000 (SE: 0530-1000) E/Hindi/Vn, E nx 0245(Delhi) 0300(Shillong) 0730 and 0830(Delhi), (= 4775)	JAN11
B	7340	100	CHN	Xinjiang PBS, Urumqi, Xinjiang	0300-1200 (Apr-Oct 2330-1800) (exc. Tu/Th 0800-1100) Kazakh // 9470; (= 4330(ID)), incl. CNR 11: 0500-0600 1400-1500 Kazakh // 11630, ck 6145(ID)	FEB11
C	7340	100	IND	AIR Mumbai, Maharashtra	1130-1140 Hindi nx	PPPPP
B	7345	100	CHN	Voice of China, Beijing	1955-2400 0800(Apr-Oct 1100)-1735 C // 4460(ID), (= 15550)	MAR11
C	7345	100	RUS	R Rossii & NVK "Sakha", Tugalino, Yakutsk, Resp. Sakha	⊠ R Rossii Dubl 2: 2000-1600 Ru	MAR11
B	7350	100	CHN	Tibetan Sce (CNR-11), Xi'an, Shaanxi	0900-1605 Tibetan // 6010(ID) // 9480, (= 11685)	FEB11
B	7360	100	CHN	Tibetan Sce (CNR-11), Xi'an, Shaanxi	2155-2400 Tibetan // 6010(ID) 9480	FEB11
B	7365	100	CHN	Voice of China, Shijiazhuang, Hubei	1200-1735 C // 4460(ID), (= 7215 11760)	FEB11
B	7370	150	CHN	China Business R, Beijing	2055-2300 1100-1605 C, ck 3985(ID), (= 11610)	MAR11
A	7370	100	HRV	Hrvatski R, Deanovec	⊠ Glas Hrvatski: 0758-1500 Croatian, ck 3985 6165, ex 7320	MAR11
B	7370	100	IND	AIR Delhi, Kingsway	0030-0040 Hindi/E nx, National px: 1550-1740 Hindi/E, E nx 1730	PPPPP
B	7375	150	CHN	China Business R, Beijing	(Apr-Oct: 2055-2300) 1030-1600 C // 3985(ID+E), (= 6040 11800)	FEB11
B	7380	50	IND	AIR Chennai, Tamil Nadu	Southern Sce: 0300-0430(Su -0500) 0610 -0930 (Su -1130) E/Hindi, E nx 0730 0830, (= 4920)	JAN11
A	7385	100	CHN	Xizang PBS, Lhasa, Tibet	2050-0200 0930-1805 Tibetan/E // 4905(ID + relays) 4920 5240 6130, (= 9580)	MAR11
B	7390	8,5	IND	AIR Port Blair, Brookshabad, Andaman and Nicobar Islands	Southern Sce: 0315-0400(Sa -0415, Su -0500) 0700-0930(Su -1000) (SE: 0315-1045) E/Hindi, (= 4760)	PPPPP
B	7410	50	CHN	Voice of Minorities, Beijing	1000-1100 Korean // 9785, ck 5955(ID)	FEB11
B	7420	50	CHN	Nei Menggu PBS, Hohhot, Nei Menggu	2150-1605 C, ID: "Nei Menggu Renmin Guangbo Diantai" // 9520, ex 7105	FEB11
B	7420	50	IND	AIR Hyderabad, Andhra Pradesh	Southern Sce: 0224-0400 (SS-0500) 0610-0930, Su 0530-1030 E/Hindi/Telegu/Vn, E nx 0245 0630 0830, (= 4800)	JAN11
C	7420	50	IND	AIR Guwahati, Assam	0230-0300 1515-1600 1730-1740 E/Hindi, also FS, d-7429	JAN11
B	7425	150	CHN	China Business R, Xinjie, Baoji, Shaanxi	(Apr-Oct: 2055-2400) 1300-1605 C, ck 3985(ID), (= 6000 11835)	FEB11
B	7430	50	IND	AIR Bhopal, Madhya Pradesh	Western Sce: 0225-0447(Su 0530) 0630-0933 (Su-1030) E/Hindi, E nx 0245, (=4810)	JAN11
B	7435	100	VTN	Voice of Vietnam, Son Tay	HS 1: 2145-1700 Vietnamese, HS 3: 1700-2145 Vietnamese // 9635 11720	DEC10
C	7440	50	IND	AIR Lucknow, Utter Pradesh	Northern Sce: 0700(Su 0430)-1000 (SE: 0700-1045) E/Hindi/Vn, (= 4880)	NOV10
B	7445	50	CHN	Voice of Minorities, Beijing	2300-0100 1300-1400 Mongolian // 5955(ID), 1400-1705 Kazakh // 9639 9645, ck 6145(ID)	FEB11
B	7450	100	CHN	Xizang PBS, Lhasa, Tibet	2000-0157 0858-1800 C // 4820(ID + relays), (= 11860)	MAR11
A	7450	100	GRC	Macedonian R Station, via Avlida	⊠ Macedonia 1: 1700-2250v Greek. ID's: "Edo Thessaloniki, Radiophonikos Stathmos Makedonias, Trito Programma, Vrahea", ck 9935	MAR11
C	7500	-	LBY	Libyan Jamahiriya BC, Sabrata?	r 2055-2112* A HS // 972 MW Sirt	MAR11
B	7620	50	CHN	Voice of Zhonghua, Beijing	2055-2400 0900-1705 C/Amoy // 5925(ID) 9410 9665, (= 11935)	MAR11
A	7811	10	USA	AFRTS feeder, Saddlebunch Keys, FL	24 h E (LSB) via U.S. Navy facilities // 5446,5 or 12133	MAR11
C	8500	-	LBY	Libyan Jamahiriya BC, Sabrata?	r 0730-0750 1455-1520 1845-2112* A HS // 972 MW Sirt	MAR11
B	9170	50	CHN	Voice of Shenzhen, Beijing	2155-0100 0900-1605 C/Amoy to Taiwan // 6165(ID), (= 15710)	MAR11
C	9250	100	EGY	Wadi el Nile, Abu Zaabal	1700-2300 A // 1107 MW	MAY10
B	9410	50	CHN	Voice of Zhonghua, Beijing	0955-2200 C/Amoy // 5925(ID) 7620, ck 9665	MAR11
A	9410	250	RUS	GTRK "Tatarstan", Kazan, Tatarstan, via Samara	⊠ On the Tatarstan Wave: Nov-Mar 0710-0800 Tatar for Tatars in Russia, Ru ID: "Na volne Tatarstana", Tatar ID: "Tatarstan dulkynynda". R Tatarstana on MW/FM is mentioned, ck 9690 11915 15105, ex 9860	MAR11
C	9410	10	TWN	Fu Hsing Brc. Corp., Kuanyin	Network 3: 2300-0100 0400-0600 0800-1000 1100-1300 C for Mainland // 9774 15375	PPPPP
B	9420	100	CHN	Voice of China, Lingshi, Shanxi	1200-1300 C // 4460(ID) 7230 7305 11925, (= 9655 15390)	FEB11

B	9420	100	CHN	Voice of Minorities, Lingshi, Shanxi	1100-1805 Uighur, ID: "Merkezi khalyk radiostansiasy", // 9890	FEB11
A	9425	500	IND	AIR Bengaluru (ex Bangalore)	National Channel: 1320-1740 Hindi/E, E nx 1530; Vividh Bharati: 1740-0043 Hindi // 9470	MAR11
A	9440	50	CHN	Voice of Minorities, Beijing	0400-0500, MF 0600-0700 Korean // 9610, ck 5955(ID)	FEB11
A	9455	100	CHN	Voice of China, Lingshi, Shanxi	1955-2400 C // 4460(ID) 4750 4800 13610, (= 9630 12055)	FEB11
A	9455	100	CHN	Voice of Minorities, Lingshi, Shanxi	0100-0200 Kazakh // 11630 11810 15670, ck 6145(ID)	FEB11
B	9470	100	CHN	Xinjiang PBS, Urumqi, Xinjiang	0300-1200 (exc. Tu/Th 0800-1100) Kazakh // 7340, ck 4330(ID); CNR 11:0500-0600 Kazakh // 11630 15415; (= 6015)	FEB11
B	9470	250	IND	AIR Aligarh	National Channel: 1320-1740 Hindi/E, E nx 1530; Vividh Bharati: 1740-0043 Hindi, E nx 2330 // 9425, much distorted signal	MAR11
B	9480	100	CHN	Tibetan Sc. (CNR-11), Xi'an, Shaanxi	2155-0100 0800-1605 Tibetan // 4905(ID) 4920 5240 6010(CNR 11 ID) 7350 7360	MAR11
C	9480	1	D	MV Baltic R, Goehren	r tests weekends 0800-1600 G/E, d-9481,1	MAR11
A	9480	250	RUS	R Rossii, Taldom, Moskva	☞ Central Px Apr-Oct: 1420-1800 Ru, ck 13665; ex 9470	MAR11
C	9490	100	CHN	Xizang PBS, Lhasa, Tibet	0200-1000 Tibetan/E // 4905(ID + relays) 4920 5240 6110 6130 9580; (= 7255)	FEB11
D	9494,8	5	GEO	Abkhaz State R, Sokhumi (In Abkhaz: Aqwa)	0300-0400 0500-0600 1100-1130 1157-1258 1400-1458 1600-1715 1945-2100 Abkhaz/Ru // 1350 MW, Abkhaz ID: "Apsua Radio", Ru ID: "Abkhazskoye Radio". R Rossii Central Px: 0400-0500 0600-0800 0900-0915v 1500-1600, n 9495. Schedule varies daily; // 9534,8	PPPPP
B	9500	100	CHN	Voice of China, Shijiazhuang, Hebei	1955-1735 C // 4460(ID) 4750 4800 13610	JAN11
A	9505	7,5	B	R Record, São Paulo, SP	[☞Oct-Feb] 0900-0400v P // 6150	MAR11
B	9505	50	CHN	Voice of Taiwan Strait, Fuzhou, Fujian	Ch 1: News Channel: 0000-1200 (exc. We 0400-0955) Amoy/Hakka, Su 0530-0557; ck (=4940(IDs)), r 1300	DEC10
B	9510	100	CHN	Xinjiang PBS, Urumqi, Xinjiang	0530-1030 (exc. Tu/Th 0800-1030) Mongolian // 7230, ck 4500(ID), incl.CNR8:0700-0800 Mongolian // 9610 11815,ck 5955(ID);(= 6190)	FEB11
B	9515	10	B	R Marumby, Curitiba, PR	☞ 0800-0300 P px of Evangelical Churches // 6080 11725, ID: "Rádio Marumby"	JAN11
B	9515	150	CHN	China Business R, Beijing	2100-2400 1000(Apr-Oct 1200)-1600 C // 3985(ID+ E px), (=17625)	FEB11
B	9520	50	CHN	Nei Menggu PBS, Hohhot, Nei Menggu	2150-1605 (Tu not 0600-0800) C // 7420(ID)	JAN11
C	9530	10	B	R Transmundial (RTM), Santa Maria, RS	[☞Oct-Feb] 1030-2200 P // 5965 11735	MAR11
B	9530	100	CHN	Tibetan Sc. (CNR-11), X'ian	0000-1030 Tibetan // 11685 15570, ck 6010(ID)	FEB11
B	9530	50	VTN	Voice of Vietnam 1, Son Tai, Hanoi	2200-1700 Vietnamese // 7210, ck 5925(ID)	JAN11
D	9534,8	5	GEO	Abkhaz State R, Soxum	0500-0600 0800-0910 Abkhaz/Ru // 1350 MW & 9494,8(IDs)	PPPPP
B	9550	10	B	R Boa Vontade, Porto Alegre,RS	24 h P // 6160(ID's, etc) P rlg	MAR11
B	9560	50	CHN	Xinjiang PBS, Urumqi,Xinjiang	0300-1200 (exc. Tu 0800-1100) Uighur // 7275 11885 13670, ck 3990(ID), incl CNR 11: 0600-0700, ck 9420(ID); (=6120)	FEB11
A	9565	20	B	Super R Deus é Amor, Curitiba, PR	[☞Oct-Feb] 24 h P/S // 6060 11765, rlg px: "A Voz da Libertação" produced in Buenos Aires, d-9564,5	MAR11
B	9570	100	CHN	China Business R, Golmud, Qinghai	0300(Apr-Oct 0100)-1000 C // 9620, ck 3985(ID+ E px), (= 6090)	JAN11
C	9575	50	IND	AIR Delhi, Kingsway	1330-1740 E/Hindi. Nx: Hindi 1330, E 1430 1730, Assamese 1335, Bengali 1405, Oriya 1345, Nepali 1355, also FS; tx problems	MAR11
B	9580	100	CHN	Xizang PBS, Lhasa, Tibet	0200-0930 Tibetan // 9490, incl. CNR 11: 0400-0457 Tibetan // 9530 11685 15570, ck 6010(ID); 0700-0730 E; (= 7385)	FEB11
A	9592,5	10	B	Super R Deus é Amor, São Paulo, SP	[☞Oct-Feb] 24 h P // 6120 9565, heavily drifting, ex 9585	MAR11
B	9595	50	IND	AIR Delhi, Kingsway	0810 Punjabi, 0820-0830 Urdu, 1130-1140 Hindi/E. Nx: E 1135 // 15185; also FS	PPPPP
A	9595	50	J	R Nikkei, Nagara, Chiba, Tokyo	HS 1: 2040v-1330v Japanese // 3925(ID + schedule) 6055	JAN11
B	9600	50	CHN	Xinjiang PBS, Urumqi,Xinjiang	0300-1157 C // 7260 11770, ck 3950(ID); (= 7310)	FEB11
B	9610	50	CHN	Voice of Minorities, Beijing	0300-0400 Mongolian // 11815, ck 5955(ID); 0400-0500, MF 0600-0700 Korean // 9440, ck 5955(ID)	FEB11
B	9615	50	CHN	Voice of Minorities, Beijing	1200-1300 Mongolian // 5955(ID)	FEB11
B	9620	150	CHN	China Business R, Beijing	0100-0900(Apr-Oct 2300-1300) C // 3985(ID) 9515 9755, (=7245)	FEB11
B	9625	100	CAN	CBC Sackville	North Quebec Service: 1155-0610 E/F/Inuktitut/Cree, ID: "CBC North Quebec"	MAR11
A	9630	10	B	R Aparecida, Aparecida, SP	[☞Oct-Feb] 0630-0200v P rlg // 6135 11855, Sa 2200-2230 "Encontro DX", ck 5035	JAN11
B	9630	100	CHN	Voice of China, Golmud, Qinghai	2300-1200 C // 4460(ID) 9710 (=6080)	DEC10

B	9630	100	CHN	Voice of China, Lingshi, Shanxi	1200-1300 C // 4460(ID) 9500 9710 9890 11710 11925, (= 9455 12055)	DEC10
B	9630	100	CHN	Voice of Minorities, Lingshi, Shanxi	1300-1400 Mongolian, ck 5955(ID); 1400-1705 Kazakh, ck 6145(ID), // 6180 7445 9645	FEB11
A	9635	100	MLI	R Mali, Kati, Bamako	0758-1757 F/Vn; (= 5995) (IDs + Vn)	MAR11
B	9635	100	VTN	Voice of Vietnam, Son Tay	HS 1: 2145-1700 Vietnamese, HS 3: 1700-2145 Vietnamese // 7435 11720	JAN11
B	9645	100	CHN	Voice of China, Beijing	0100-0830 C // 9675, (= 6000)	NOV10
B	9645	100	CHN	Voice of Minorities, Beijing	1300-1400 Mongolian, ck 5955(ID); 1400-1705 Kazakh, ck 6145(ID); all // 6180 7445 9630	FEB11
A	9645,3	7,5	B	R Bandeirantes, São Paulo, SP	[æOct-Feb] 24 h P // 6090 11925, n 9645	MAR11
B	9650	100	AFS	SABC, Meyerton	R Sonder Grense: 0700-1700 (Apr-Oct: 0800-1600) Afrikaans, (= 3320 7285)	PPPPP
B	9655	100	CHN	Voice of China, Lingshi, Shanxi	1955-2400 C // 4460 (ID) 4800, (= 9420 15390)	FEB11
B	9655	100	CHN	Voice of Minorities, Lingshi, Shanxi	CNR 13: 2355-0100 Uighur // 9890, ck 9420(ID)	FEB11
B	9665	10	B	R Voz Missionária, Camboriú, SC	[æOct-Feb] 24 h P // 11750, d-9665,4	MAR11
B	9665	50	CHN	Voice of Zhonghua, Beijing	2055-0100 C/Amoy // 5925(ID) 7620, (= 9410 11620)	FEB11
B	9665,3	-	KRE	KCBS, Pyongyang	2000-1800 Korean // 2850 3960 3975,3 11679,8	MAR11
B	9675	10	B	R Canção Nova, Cachoeira Paulista, SP	[æOct-Feb] 24 h P // 4825, DX-Mailbag "Além Fronteiras" Sa 2200-2300 with E IDs	MAR11
B	9675	100	CHN	Voice of China, Beijing	2300-1000 C // 4460 (ID) 4800 9645, (=6125)	JAN11
C	9675	7,5	PRU	R Pacifico, Lima	1400-2300 S rlg, d-9674,8; ck 4974,8	FEB11
C	9677,4	5	AZE	Säsi Radiosu, Stepanakert, Nagorno-Karabakh	We/Sa 0600-0630v, Tu/Fr 1500-1530v Azeri, ID: "Säsi Ädalätin Radiosu"	MAR11
A	9680	250	INS	RRI Jakarta, Cimanggis	RRI Pro-Empat (4): 2200-1600v Bahasa Indonesia, exc. 1000-1100 E	MAR11
C	9684,8	7,5	B	R Gazeta, São Paulo, SP	[æOct-Feb] 0900-0300 P // 5955	APR10
B	9685	50	CHN	Voice of Zhonghua, Beijing	0000-1000 C/Amoy to Taiwan // 11620 11935, (= 5925(ID))	JAN11
B	9690	250	RUS	GTRK "Tatarstan", Kazan, Tatarstan, via Samara	æ On the Tatarstan Wave: Apr-Oct 0710-0800 Tatar for Tatars in Russia, ck 9410(ID's) 11915 15105	APR10
B	9694,9	7,5	B	R Rio Mar, Manaus, AM	1000-2200v (-2300 during football matches) P, ID: "Rádio Rio Mar, onda media 1290 kHz, ondas curtas, 9695 kHz faixa de 31 metros, 6160 kHz, faixa de 49 metros, Rádio Rio Mar, Manaus, Amazonas, Brasil"	FEB11
A	9705	50	CHN	Xinjiang PBS, Urumqi, Xinjiang	0330-0530 1030-1230 Kyrgyz // 7295 or 11975	FEB11
B	9705	15	CHN	Voice of Pujiang, Shanghai	1130-1600 Wu (= Shanghai dialect of C) // 3280 (ID) 4950, ck 5075	FEB11
A	9705	100	ETH	R Ethiopia, Geja Dera, Addis Ababa	0300-2100 Amharic/ Oromo/ Tigre/ Somali/Afar-Hararie Agnuak/ Nuer, 1200-1300 E // 7110	MAR11
A	9705	40	NGR	La Voix du Sahel, Niamey	0500-2300 F/Hausa/ Djerma/Fulani /Tuareg, F ID: "Radiodiffusion Télévision du Niger"	MAR11
B	9710	100	CHN	Voice of China, Shijiazhuang, Hebei	1955-2330 1100-1732 C // 4460(ID) 4750 4800 9655,(= 11720)	FEB11
B	9720	150	CHN	China Business R, Xianyang, Shaanxi	0000-1000 C // 9810 11685 11915 12080, ck 3985(ID+ E px)	FEB11
B	9720	5	PRU	R Victoria, Lima	24 h S/P, sl: "La Voz de la Liberación" // 6019,6	FEB11
B	9730,8	50	BRM	Myanma R, Yangon, Yegu	Main px: 0230-0330 E ck 5985(ID), 0330-1000 Bamar, exc. E 0700-0730, ck 7200	JAN11
B	9745	60	BHR	R Bahrain, Ras Hayan	General Px: 24 h A, ID's: "Huna al Bahrain", "Idhaat mamlakat al Bahrain", ck 6010	MAR11
A	9745	250	TWN	Voice of Kuanghua, Kuanyin	0755-0105 C to Mainland China, ID: "Hansheng Kuangpo Tientai, Kuanghua chih Sheng"	MAR11
B	9750	50	CHN	Nei Menggu PBS, Hohhot, Nei Menggu	2150-1605 Mongolian // 6040(ID) 7270, incl. CNR 11: 0300-0400 Mongolian // 9610 11815, ck 5955(ID)	JAN11
B	9750	100	MLA	Voice of Islam, Kajang	1400-1700 Malay/Indonesian // 6175(ID)	JAN11
B	9755	100	CHN	China Business R, Xianyang, Shaanxi	2055-0200 1000(Apr-Oct: -1100 1200)-1605 C // 3985(ID+ E px) 6090 6190 9620 9775, (= 12080)	FEB11
B	9760	50	J	R Nikkei, Nagara, Chiba, Tokyo	HS 2: 2300-0730 (Sa-0930, Su-0900) Japanese // 3945 6115, ck 3925(ID)	JAN11
C	9774	10	TWN	Fu Hsing Brc. Corp., Kuanyin	Network 3: 2300-0100 0400-0600 0800-1000 1100-1300 C for Mainland // 9774 15375	MAR11
A	9775	150	CHN	China Business R, Beijing	2055-0200 0900-1605 C // 3985 (ID+ E px) 9515 9820,(= 15270)	FEB11
C	9780	50	CHN	Qinghai PBS, Xining, Qinghai	0230-0900 C // 6145, ck 4750(ID)	FEB11
B	9780	50	YEM	Rep. of Yemen R, San'a	0300-0700 1100-2210v A, exc. 1800-1900 E(exc. Sa) // 6135(ID)	MAR11
B	9785	50	CHN	Voice of Minorities, Beijing	1000-1100 Korean // 7410, ck 5955(ID)	FEB11
B	9810	150	CHN	Voice of China, Nanning, Guangxi	1955-2300 1300-1732 C // 4460(ID) 4750 4800 9845, (= 13610)	FEB11
B	9810	100	CHN	China Business R, Xianyang, Shaanxi	0100-1230 C // 11610 11660, ck 3985(ID + E px), (=7265)	DEC10

B	9820	10	B	R Nove de Julho, São Paulo, SP	⌘ Oct-Feb] 24 h P, rlg // 1600 MW, ID: "Nove de Julho, a Rádio Católica", d-9818,7	MAR11
B	9820	150	CHN	China Business R, Baoji, Shaanxi	2055-0100 0800(Apr-Oct 1100)-1605 C // 3985(ID + E px) 9515 9775 11740; (= 11845)	NOV10
B	9820	15	CHN	Beibu Bay R,Nanning, Guangxi	FS: 2300-0100 C (Su/Mo)/Vietnamese (Fr/Sa), 1000-1100 Cantonese, 1100-1130 Thai (MF)/Vietnamese (SS), 1130-1330 Vietnamese, 1330-1500 C, 1500-1600 Vietnamese // 5050 (IDs)	FEB11
B	9820	250	IND	AIR, Panaji	1530-1545 E nx; also FS	MAR11
B	9830	100	CHN	Voice of China, Beijing	1955-0200(Apr-Oct -0100) 0730-1735 C // 4460 (ID) 4800 11710, (= 17565)	DEC10
B	9835	50	CHN	Xinjiang PBS, Urumqi,Xinjiang	Apr-Oct: 0257-1157 (exc. Tu 0800-1100) C // 7260 9600 11770, ck 3950(ID), (= 5960)	JUN10
B	9835	50	IND	AIR Delhi, Kingsway	1330-1740 E/Hindi. Nx: Hindi 1330, E 1430 1730, Telegu 1335, Tamil 1345, Malayalam 1355, Kannada 1405, Marathi 1435-1440, Urdu 1545-1615 // 6085, ck 9595 11830 15135 15260; also FS. Transmitter problems	AUG10
A	9835	100	MLA	RTM, Kajang, Kuala Lumpur	relays Sarawak FM 0000-1600 Malay, also heard 1600-2000	MAR11
B	9840	250	RUS	R Rossii, Taldom, Moskva	Nov-Mar: 0500-0800 Ru, ck 5905 7310 12075	MAR11
B	9845	100	CHN	Voice of China, Beijing	1955-0100 1030-1732 C // 4460(ID) 4800 11710, (= 17550)	DEC10
C	9850	50	CHN	Qinghai PBS, Xining, Qinghai	0230-0830 Tibetan (Amdo dialect) // 4220 5990 6190, incl CNR 11: 0800-0900 Tibetan // 11685	FEB11
B	9850	50	VTN	Dai Tieng Noi Vietnam, Xuan Mai, Hanoi	National Network: 0200-0400 Vietnamese. HS 4: Minorities Network: 0400-0600 H'Mong	JAN11
B	9860	500	CHN	Voice of China, Beijing	1100(Apr-Oct: 1200)-1735 C // 4460(ID), (= 9900 12045)	DEC10
A	9870	500	IND	AIR Bengaluru (ex Bangalore)	Variety Px: 0025-0435 0900-1200 1245-1740 Hindi/E/Vn, ID: "Vividh Bharati"	MAR11
B	9875	50	VTN	Voice of Vietnam 2, Hanoi	0150v-1000 Vietnamese, exc. Minorities Network 0400-0600v H'Mong // 5925 11720	JAN11
A	9890	100	CHN	Voice of China, Lingshi, Shanxi	1955-2300(Apr-Oct 2400) C // 4460(ID) 4800 11710 11925, (= 13700)	FEB11
B	9890	100	CHN	Voice of Minorities, Lingshi Shanxi	CNR 13: 2355-0200 1100-1805 Uighur, ck 9420(ID)	FEB11
B	9900	500	CHN	Voice of China, Beijing	1955-2300 C // 4460(ID), (= 9860 12045)	FEB11
A	9935	50	GRC	Macedonian R Station, Avlis	⌘ Macedonia 1: 1100v-1650v Greek, ck 7450 (ID)	MAR11
C	11092,5	1	SHN	R St. Helena, Pounceys (USB)	Occasional broadcasts once a year in Oct: 2000-0100 E	PPPPP
B	11610	150	CHN	China Business R, Beijing	2300-1100 (Apr-Oct: -1300) C // 9620 9810, ck 3985(ID + E px), (= 7370)	NOV10
A	11610	250	RUS	GTRK "Tatarstan", Kazan, Tatarstan, via Samara	⌘ On the Tatarstan Wave: Nov-Mar: 0910-1000 Tatar for Tatars in European Russia, alt. 11915, ck 9410 (ID's) 11925 15105 15195	MAR11
B	11620	50	CHN	Voice of Zhonghua, Beijing	0100-1000 C/Amoy to Taiwan // 9685 11935, ck 5925(ID), (= 9410 9665)	MAR11
B	11620	250	IND	AIR Delhi, Khampur	1130-1140 Hindi/E nx; also FS	MAR11
B	11630	100	CHN	Voice of China, Lingshi, Shanxi	0300-0500 1000-1100 C // 4800 11925, ck 4460(ID), (=6180)	OCT10
A	11630	100	CHN	Voice of Minorities, Lingshi, Shanxi	0100-0300 0500-0600 0900-1000 Kazakh // 11780 12055 15415, ck 6145(ID)	MAR11
C	11660	150	CHN	China Business R, Xianyang, Shaanxi	Nov-Apr: 0100-0900 C // 11610, ck 3985(ID+ E px), (= 7315)	FEB11
B	11665	100	MLA	RTM, Kajang, Kuala Lumpur	Relays Wai FM, Sarawak 2200-1600; another relay 1600-2200	MAR11
C	11670	150	CHN	China Business R, Beijing	2330-1200 C, ck 3985(ID + E px), (= 6065)	MAR11
B	11679,8	100	KRE	KCBS, Kanggye	Central px from Pyongyang: 2000-1800 Korean // 9665, ck 2850(ID)	MAR11
B	11685	100	CHN	Tibetan Sc. (CNR-11), Xi'an, Shaanxi	0000-0900 Tibetan // 9530 15570, ck 6010(ID), (=7350)	MAR11
A	11690	250	AFS	R Okapi, Kinshasa, via Meyerton	0400-0500 F/Lingala, ck 11890. Broker: VTC	FEB11
B	11690	1,5	FIN	Scandinavian Weekend R,Virrat	⌘ First weekend of the months May-Dec: Fr 2300-2400,Sa 0000-0800 1400-1700 1900-2200 Finnish/E // 1602 MW. Alt fq 11720; ck 5980 6170	AUG10
B	11710	100	CHN	Voice of China, Beijing	1955-0030 1000-1735 C // 4460(ID) 4750 4800, (= 17605)	DEC10
B	11710	50	IND	AIR Delhi, Kingsway	1115-1140 E/Hindi for Arunachal. Nx: E 1135 // 15185; also FS	PPPPP
B	11720	100	CHN	Voice of China, Shijiazhuang, Hebei	2330-1200 C // 9645 9675 13610, ck 4460(ID), (= 9710)	MAR11
B	11720	100	CHN	Voice of Minorities, Beijing	1100-1200 Uighur // 9690 11630 12055, ck 9420(ID)	DEC10
A	11720	1,5	FIN	Scandinavian Weekend R,Virrat	⌘ First weekend of the months May-Dec: Fr 2200-2300 Sa 0800-1400 1700-1900 Finnish/E // 1602 MW. Alt fq 11690; ck 5980 6170	OCT10
B	11720	100	VTN	Voice of Vietnam, Son Tay	HS 1: 2145-1700 Vietnamese, HS 3: 1700-2145 Vietnamese // 7435 9635	JAN11
A	11724,8	10	B	R Marumby, Curitiba, PR	⌘[Oct-Feb] 0800-2100 P // 6080 9515	MAR11

A	11735	50	B	R Transmundial (RTM), Santa Maria, RS	☐Oct-Feb] 1000-2000 P // 5964,9 9530, d-	11734,9	MAR11
B	11740	100	CHN	China Business R, Xi'an, Shanxi	2055-0100 1100-1605 C // 3985(ID+ E px) 7315 7335 9775, (= 15540)		OCT10
B	11749,9	10	B	R Voz Missionária,Camboriú,SC	☐Oct-Feb] 24 h P // 5940 9665		MAR11
B	11750	100	CHN	Voice of China, Shijiazhuang, Hebei	2200-0800 (Apr-Oct: -1000) C // 9645 9675, ck 4460(ID), (= 7305)		MAR11
B	11760	100	CHN	Voice of China, Shijiazhuang, Hebei	0000-1200 C // 15380 17550 17565 17890, (= 7215 7365)		MAR11
B	11765	20	B	Super R Deus é Amor, Curitiba, PR	☐Oct-Feb] 24 h P, incl. S rlg px "Rádio Universo" // 6060 9565, distorted modulation; spurious signals r on 11355 and 12175		MAR11
B	11770	50	CHN	Xinjiang PBS, Urumqi,Xinjiang	0300-1200 (Apr-Oct: 2300-1800) (exc. Tu 0800-1100) C // 5960 7260 9600, ck 3950(ID); (= 5060)		MAR11
A	11780	250	B	R Nacional da Amazônia, Brasília, DF	☐Oct-Feb] 24 h P, ck 6180v		MAR11
B	11780	50	CHN	Voice of Minorities, Beijing	0500-0600 0900-1000 Kazakh // 11630 12055 15415, ck 6145(ID); MF 0700-0900 Mongolian, ck 5955(ID)		MAR11
B	11800	150	CHN	China Business R, Beijing	0030-1030 (Apr-Oct 2300-1200) C // 3985(ID+ E px), (= 6040 7375)		MAR11
B	11805	10	B	Super R Deus é Amor, Rio de Janeiro, RJ	☐Oct-Feb] 24 h P // 9565 9592,5 11765		JAN11
B	11810	50	CHN	Voice of Minorities, Beijing	0100-0300 Kazakh // 9455 11630 15670, ck 6145(ID)		FEB11
A	11815	7,5	B	R Brasil Central, Goiânia, GO	☐Oct-Feb] 24 h P // 4985		MAR11
A	11830	10	B	R Daqui, Goiânia, GO	☐Oct-Feb] 0900-2100 P		FEB11
C	11830	50	IND	AIR Delhi, Kingsway	0125-0340(Su-0355) E/Hindi. Nx: E 0245 0335, Sanskrit 0125, Hindi 0130 and 0230, Telegu 0135, Tamil 0145, Malayalam 0155, Kannada 0205, Gujarati 0215-0225, Marathi 0300; Sindhi 0310; Urdu 0320-0335, ck 6085 9595 9835 15135 15260		JAN11
B	11835	150	CHN	China Business R, Xinjie, Baoji, Shaanxi	0100-1100 (Apr-Oct: -1300) C // 9810 11660 12080, (= 6000 7425)		MAR11
B	11845	150	CHN	China Business R, Xinjie, Baoji, Shaanxi	0100(Apr-Oct: 0000-1100)-0800 C // 11610 11670 15270, ck 3985(ID); (= 9820)		FEB11
A	11855	1	B	R Aparecida, Aparecida, SP	☐Oct-Feb] 0800-0300v P // 6135 9630,Sa 2200-2230 "Encontro DX", ck 5035.		FEB11
B	11860	100	CHN	Xizang PBS, Lhasa, Tibet	0200-0857 C // 4820(ID) 5935 6050 11950, (= 7450)		FEB11
B	11885	50	CHN	Xinjiang PBS, Urumqi, Xinjiang	0300-1200 (Apr-Oct: 2300-1800), exc. Tu 0800-1100, Uighur // 7275 9560 13670, ck 3990(ID); CNR 11: 0600-0700 1500-1600 Uighur, ck 9420(ID); (= 4980)		MAR11
B	11890	250	AFS	R Okapi, Kinshasa,via Meyerton	Apr-Oct: 1600-1700 F/Lingala, ck 11690. Broker: VTC		PPPPP
B	11895	10	B	R Boa Vontade,Porto Alegre,RS	24 h P rlg // 6160(ID) 9550		MAR11
B	11905	50	CHN	Voice of Shenzhou, Beijing	0100-0900 C/Amoy to Taiwan // 15710, (= 6165(ID))		MAR11
A	11915	10	B	R Gaúcha, Porto Alegre, RS	☐Oct-Feb] 0900-0300 P // 6020		FEB11
B	11915	150	CHN	China Business R,Xianyang, Shaanxi	0030-1000 C // 15270 15500, ck 3985(ID + E px), (= 7335)		MAR11
A	11925	10	B	R Bandeirantes, São Paulo, SP	☐Oct-Feb] 24 h P, R Juratel hires airtime // 6090 9645		MAR11
B	11925	100	CHN	Voice of China, Lingshi, Shanxi	1955-0200(Apr-Oct:-2330) 1100(Apr-Oct: -1200)-1735 C // 4460 (ID) 9675 11710 13610, (=17580)		FEB11
B	11925	100	RUS	GTRK "Tatarstan", Kazan, Tatarstan, via Samara	☐ On the Tatarstan Wave: Apr-Oct: 0910-1000 Tatar for Tatars in European Russia, ck 9860 (IDs) 11915 15105		PPPPP
B	11935	50	CHN	Voice of Zhonghua, Beijing	0000-0900 C/Amoy to Taiwan // 9685 11620, ck 5925(ID), (= 7620)		FEB11
B	11950	100	CHN	Xizang PBS, Lhasa, Tibet	0158(Apr-Oct: 0300)-0857 C // 4820(ID) 6050 11860, (= 7240)		DEC10
B	11960	100	CHN	Voice of China, Beijing	(Apr-Oct 0000-) 0100-0900 C // 4460(ID), (= 6175)		MAR11
C	11975	15	CHN	Xinjiang PBS, Urumqi	Apr-Oct: 0330-0530 1030(Tu/Th 1100)-1230 Kyrgyz // 9705,ck 7295		PPPPP
C	11980	0,3	UKR	Dniprovska Hvyliia, Zaporizhia	SS 0600-0800 0900-1100 Ukrainian		PPPPP
B	12045	500	CHN	Voice of China, Beijing	2300-1100 (Apr-Oct -1200) C // 4460(ID), (= 9860 9900)		MAR11
B	12055	100	CHN	Voice of China, Lingshi, Shanxi	0300-0500 1000-1100 C // 9500 13610 13700, ck 4460(ID), (= 9455)		DEC10
B	12055	100	CHN	Voice of Minorities, Lingshi, Shanxi	0200-0300 0500-0600 0900-1000 Kazakh // 11630 15415,ck 6145(ID)		MAR11
A	12070	250	RUS	R Rossii, Taldom, Moskva	☐ Central Px: Apr-Oct: 0500-0900 Ru, ck 9840 13665		MAR11
A	12075	250	RUS	R Rossii, Taldom, Moskva	☐ Central Px: Nov-Mar: 0820-1300 Ru, ck 5905 7310 9840		MAR11
A	12080	150	CHN	China Business R, Xianyang, Shaanxi	0200-1000 C // 15500 17625, (= 9755)		FEB11
A	12133,5	8	USA	AFRTS feeder, Saddlebunch Keys, Florida	1100v-2300v E (USB) via U.S. Navy facilities; ck 5446,5 7811		MAR11
B	12759	3	DGA	AFRTS feeder, Diego Garcia	0200v-1400v E (USB), ck 4319 (USB)		JAN11
B	13362	3	GUM	AFRTS feeder, Barrigada,Guam	2200v-0800v E (USB), ck 5765		MAR11
C	13363	-	ARG	LTA, Argentine Armed Forces, Buenos Aires	r 2030-2330 S, relaying R Rivadavia in LSB		FEB11

A	13610	50	CHN	Voice of China, Nanning, Guangxi	2300-1300 C // 4460(ID) 4800 9630 9890 11710 11925, (= 9810)	MAR11
A	13665	250	RUS	R Rossii, Taldom, Moskva	☒ Central Px: Apr-Oct: 0920-1400 Ru, ck 9410 12070	MAR11
A	13670	50	CHN	Xinjiang PBS, Urumqi, Xinjiang	0200-1227, exc. Tu 0800-1100, Uighur // 7275 9560 11885, ck 3990(ID); incl. CNR 11: 0600-0700 Uighur, ck 9420(ID), (= 7205)	MAR11
A	13700	100	CHN	Voice of China, Lingshi, Shanxi	2300-2400 0300-0500 1000-1100 (Jun-Oct: also 2300-0200 1200-1400) C // 15380, ck 4460(ID); (= 9890)	MAR11
A	13700	100	CHN	Voice of Minorities, Lingshi, Shanxi	0200-1100 Uighur // 15390, ck 9420(ID)	MAR11
B	15105	150	RUS	GTRK "Tatarstan", Kazan, Tatarstan, via Samara	☒ On the Tatarstan Wave: Nov-Mar 0510-0600 Tatar for Tatars in Siberia and the Urals, ck 9860(IDs) 11915 11925	MAR11
B	15110	250	RUS	GTRK "Tatarstan", Kazan, Tatarstan, via Samara	☒ On the Tatarstan Wave: Apr-Oct: 0510-0600 Tatar for Tatars in Siberia and the Urals, ck 9860(IDs) 11925	MAR11
B	15135	50	IND	AIR Delhi, Kingsway	0125-0205 0215-0310(Su 0355) E/Hindi. Nx: E 0245 0335 // 11830	PPPPP
B	15185	50	IND	AIR Delhi, Kingsway	Domestic Feeder: 0730-0930 1115-1140 E/Hindi for Arunachal. Nx: E 0730 0830 1135 // 11710; Bengali 0800, Assamese 0810, Oriya 0820	PPPPP
A	15190	5	B	R Inconfidência, Belo Horizonte, MG	24 h P // 6010	MAR11
A	15195	250	RUS	GTRK "Tatarstan", Kazan, Tatarstan, via Samara	☒ On the Tatarstan Wave: Apr-Oct: 0910-1000 Tatar for Tatars in European Russia, alt. 11915, ck 9410 (ID's) 11610 11925 15105	MAR11
B	15260	50	IND	AIR Delhi, Kingsway	0700-0930 E/Hindi. Nx: E 0730 0830, Telegu 0700, Tamil 0710, Malayalam 0720, Kannada 0740, Gujarati 0750-0800, Marathi 0800, Urdu 0820-0830 // 15185; also FS	MAR11
B	15270	150	CHN	China Business R, Beijing	0200-0900 C // 15500 17625, ck 3985(ID + E px); (= 9775)	MAR11
A	15345	100	ARG	RAE, General Pacheco, Buenos Aires	FS, but also relays LRA14 R Nacional, Santa Fé 2300-2400, later sign off during football matches // 6060	MAR11
B	15370	100	CHN	Voice of China, Shijiazhuang, Hebei	0100-1100 C // 4460(ID) 4750 4800 9655 15480	MAR11
C	15375	10	TWN	Fu Hsing Brc. Corp., Kuanyin	Network 3: 2300-0100 0400-0600 0800-1000 1100-1300 C for Mainland // 9410 9774	PPPPP
B	15380	100	CHN	Voice of China, Beijing	0030-0300 0700-1100 (Apr-Oct: 2300-1100) C // 13610, ck 4460(ID), (= 7275)	MAR11
B	15390	100	CHN	Voice of China, Lingshi, Shanxi	0300-0500 1000-1100 C // 9500 13610 17605, ck 4460 (ID), (= 9420 9655)	MAR11
B	15390	100	CHN	Voice of Minorities, Lingshi, Shanxi	CNR 13: 0100-1100 Uighur, ck 9410(ID)	MAR11
B	15415	50	CHN	Voice of Minorities, Beijing	0500-0600 0900-1000 (May-Oct also: 1400-1500) Kazakh, ck 6145(ID) // 11630 12055; MF 0700-0800 Mongolian, ck 5955(ID)	NOV10
C	15476	2	ATA	R Nacional Arcángel San Gabriel, Base Esperanza	MF 1200-1500 S, also ID: "Radio Arcángel San Gabriel". Off since end Nov 2010	NOV10
B	15480	100	CHN	Voice of China, Beijing	0100-1000 (Apr-Oct: -1300) C // 4460(ID), (= 5945)	DEC10
B	15500	150	CHN	China Business R, Beijing	0100-1000 C // 15270 17625, ck 3985(ID + E px); (= 6155)	MAR11
B	15540	100	CHN	China Business R, Xi'an, Shaanxi	Apr-Oct: 0100-1100, exc. Tu 0600-0900 C // 9620 12080, ck 3985 (ID + E px), (= 11740)	JUL10
B	15550	100	CHN	Voice of China, Beijing	0000-0800 (Apr-Oct: -1100) C // 4460(ID), (= 7345)	FEB11
B	15570	100	CHN	Tibetan Sc. (CNR-11), Xi'an, Shaanxi	0100-0800 Tibetan // 9530 11685, ck 6010(ID)	MAR11
B	15670	50	CHN	Voice of Minorities, Beijing	0100-0300 Kazakh, ck 6145(ID) // 11630 11810	NOV10
B	15710	50	CHN	Voice of Shenzhen, Beijing	0100-0900 C/Amoy to Taiwan // 11905, ck 6165(ID), (= 9170)	MAR11
B	15770	100	CHN	China Business R, Xi'an, Shaanxi	Nov-Mar: 0100-1100 C // 3985(ID), (=11740)	MAR11
B	15850	10	ISR	Galei Tzahal, Lod, Tel Aviv	☒ 24 h Hebrew // 6973(ID), n 15785	MAR11
B	17550	100	CHN	Voice of China, Beijing	0100-1030 C // 17580 17605, ck 4460(ID), (= 9845)	MAR11
B	17565	100	CHN	Voice of China, Beijing	(Apr-Oct: 0100-)0200-0730 C // 17605 17890, ck 4460(ID), (= 9830)	MAR11
C	17570	100	AFS	S African R League, Meyerton	Su 0800-0900 E // 7205, ck 3230, ex 17860	PPPPP
B	17580	100	CHN	Voice of China, Lingshi, Shanxi	0200-1000 (Apr-Oct: 2330-0900) C // 17550 17605, ck 4460 (ID); (= 11925)	MAR11
B	17595	100	CHN	Voice of China, Shijiazhuang, Hebei	0100-0630(Apr-Oct: -1100) C // 4460(ID) 13700 17580, (= 6125 17845)	MAR11
B	17605	100	CHN	Voice of China, Beijing	0130 (Apr-Oct: 0030)-1000 C // 15380, ck 4460(ID), (= 11710)	DEC10
B	17625	150	CHN	China Business R, Beijing	0000-1000 C // 15270, ck 3985 (ID), (= 9515)	MAR11
B	17725	100	CHN	Voice of China, Shijiazhuang	Apr-Oct: 1000-1200 C // 4460(ID), (= 7290 17890)	PPPPP
B	17845	100	CHN	Voice of China, Shijiazhuang	Nov-Mar: 0630-1000 C // 4460(ID) 9500 11720, (= 6125 17595)	FEB11
B	17860	100	IND	AIR Delhi, Kingsway	1220-1245 E/Hindi/Sanskrit, 1230 E nx // 4860 6085; also FS	PPPPP
B	17890	100	CHN	Voice of China, Beijing	0130-1200 (Apr-Oct: 0000-1000) C // 17550 17605, ck 4460 (ID), (= 7290 17725)	MAR11
C	26000	0,1	I	R Maria, Andrade	24 h Italian rlg	AUG10

DBS-13 Part 3 April 2011

Stations between 2 and 21 MHz deleted from the DBS since May 2006

(Stations changing frequencies are normally not included here)

kHz	ITU	Station	Last log
2410	PNG	R Enga, Wabag	APR09
2460	B	Super R Alvorada, R. Branco, AC	SEP07
2960	INS	RPDT2 Manggarai, Ruteng, Flores,LE	FEB09
3172,6	PRU	R Municipal, Panao,Pachitea,Huánuco	OCT08
3205	PNG	R West Sepik, Vanimo	AUG09
3215	INS	RRI Manado, CN	FEB07
3220	EQA	HCJB, Pifo	SEP09
3220	PNG	R Morobe, Lae	MAR10
3223	IND	AIR Shimla, Himachal Pradesh	OCT06
3230	USA	WWCR, Nashville, TN	NOV09
3234,9	PRU	R Luz y Sonido, Huanúco	JUN08
3235	PNG	R West New Britain, Kimbe	APR09
3235	B	R Guarujá Paulista, Marília, SP	JUN08
3240	USA	WWCR, Nashville, TN	DEC09
3266,4	INS	RRI Gorontalo, CG	DEC07
3270	USA	WWRB, Manchester, Tennessee	OCT08
3287,7	MDG	R Nasionaly Malagasy, Ambohidrano	MAR09
3306	ZWE	ZBC, Guineafowl, Gweru	JUN06
3315	IND	AIR Bhopal, Madhya Pradesh	OCT06
3355	PNG	R Simbu, Kundiawa	OCT07
3365	IND	AIR Delhi, Khampur	OCT06
3375	B	R Educadora,Guajará Mirim, RO	NOV08
3375	B	R Clube, Dourados, MS	MAY07
3375,1	PRU	R San Antonio, Padua de Callalli	FEB08
3380	EQA	Centro Radiofonico de Imbabura	NOV07
3385	B	R Guarujá Paulista, Guarujá, SP	SEP07
3390	IND	AIR Gangtok, Sikkim	OCT06
3480	KRE	KCBS, Wonsan	NOV09
3578,8	INS	RSPK Ngada, Bajawa, LE	OCT08
3815	GRL	KNR, Tasiilaq (USB)	FEB11
3880	CLA	Voice of Iranian Revolution, No. Iraq	OCT08
3880	CLA	Voice of the Communist Party of Iran	OCT08
3920	KRE	KCBS, Hyesan	JUL09
3930	IND	AIR Delhi A, Kingsway	SEP09
3930	KOR	KBS-1, Hwasong	DEC06
3935	NZL	ZLXA, R Reading Sce., Levín	NOV08
3950	CHN	Voice of China	FEB10
3960	CLA	R Racja, via Sitkunai, Lithuania	DEC08
3960	LTU	VOIRI, Tehran, via Sitkunai	JAN10
3965	D	R Free Europe, via Biblis	FEB08
3970	KRE	KCBS, Wonsan, Kwangwong	OCT08
3970	CLA	Voice of Iranian Kurdistan, No. Iraq	FEB07
3975	D	HCJB, via Wertachtal	NOV10
3975	HNG	Magyar R, via Wertachtal	JUN10
3975	HNG	Magyar R, Jászberény	OCT08
3980	SOM	R Hage, Galkayo	APR09
3995	D	VOA, via Biblis	OCT10
3995	CLA	Voice of Freedom of Jammu Kashmir	MAY09
4000	CHN	Nei Menggu PBS,Hohhot,Nei Menggu	AUG06
4030	CLA	V. of the Struggle of Iranian Kurdistan	JAN07
4366	CLA	Voice of Iranian Revolution, No. Iraq	OCT08
4366	CLA	Voice of the Communist Party of Iran	OCT08
4394,5	E	Onda Cero R (USB), Madrid-Spurious	DEC07
4450	BOL	Estación Frontera, Cobija,Pando	JUL06
4450	KRE	KCBS, Pyongyang	MAR10
4484,9	PRU	R Frecuencia VH,Celendín,Cajamarca	JUL08
4498	BOL	R Estambul, Guayaramerín, Beni	FEB09
4523	PRU	R Superior, Bambamarca, Cajamarca	JAN08
4556,9	BOL	R Paititi, Guayaramerín, Beni	JUL07
4600,8	BOL	Perla del Acre, Cobija, Pando	NOV07
4620,5	PRU	R Espacial, Otuzco, La Libertad	JAN07
4655,2	PRU	R Centinela del Norte, Cortegana	OCT07
4675	CLA	Voice of Free Kurdistan	DEC07
4728,2	BOL	R Aripalca, Aripalca, Nor Chichas	FEB07
4730,5	DOM	R Descubrimiento, Santo Domingo	AUG09
4732,2	BOL	R Universitaria, Cobija, Pando	JUL08
4739,6	VTN	Son La R & TV station, Son La	SEP09
4740	SDN	R Peace, Nuba Mountains	SEP09
4755	USA	WWCR, Nashville, TN	NOV09
4760	LBR	ELWA, Monrovia	JUN08
4762,8	BOL	R Chicha, Tocla, Nor-Chichas, Potosí	OCT07
4765	B	R Rural, Santarém, PA	DEC09
4770	NIG	R Nigeria, Kaduna	DEC09
4775	USA	WWCR, Nashville, TN	FEB10
4777	GAB	Rdif TV Gabonaise, Melen, Libreville	JUN08
4780	GTM	R Cultural Coatán, San Sebastian	JAN09
4781,5	BOL	R Tacana,Tumupasa,Inturralde,La Paz	MAR10
4781,6	EQA	R Oriental, Tena, Napo	MAR10
4782,5	MLI	R Mali, Kati, Bamako	DEC06
4785	B	R Brasil 5000, Campinas, SP	SEP09
4785,1	B	R Caiari, Porto Velho, RO	OCT07
4789,6	PRU	R Atlántida, Iquitos, Maynas, Loreto	NOV08
4790	PAK	R Pakistan, Rewat, Islamabad	JUN08
4799,8	GTM	R Buenas Nuevas, San Sebastian	APR09
4805	PRU	R San Juan, Huamanga, Ayacucho	MAY08
4805	PRU	R Rasuwilca, Ayacucho	NOV09
4819,2	HND	La Voz Evangélica, Tegucigalpa	NOV06
4830	IND	R Kashmir, Jammu,Jammu & Kashmir	SEP07
4834,9	BOL	R Virgen de los Remedios, Tupiza	SEP09
4835	PAK	R Pakistan, Islamabad	JUN09
4835,6	MLI	R Mali, Kati, Bamako	OCT07
4845	BOL	R Norteño, Caranavi, La Paz	AUG06
4850	IND	AIR Kohima, Nagaland	MAR10
4865	B	R Missões da Amazônia, Obidos, PA	FEB10
4869,9	EQA	R Dif. Catolica Cultural, Macas	OCT06
4874,6	INS	RRI Sorong, PP	MAR07
4875,6	B	R Roraima, Boa Vista, RR	APR09
4876,3	BOL	R La Cruz del Sur, La Paz	JUL06
4886,6	PRU	R Virgen del Carmen,Yananaco	JAN08
4888,2	PRU	R Chota, Chota, Cajamarca	AUG09
4890	PNG	NBC, Port Moresby	JUL07
4895	B	R Globo, Manaus, AM	DEC07
4900	CHN	Voice of the Strait, Fuzhou, Fujian	MAR09
4900	IND	AIR Guwahati A, Assam	MAR07
4905	B	R Nova Relógio, Rio de Janeiro, RJ	JUN08
4905	TCD	Rdif. Nat. Tchadienne, N'Djaména	OCT09
4909,1	EQA	R Chaskis, Otavalo, Imbabura	JUL08
4910	ZMB	ZNBC, Lusaka	AUG06
4915	GHA	GBC Accra	NOV06
4915	KEN	Kenya BC, Langata	JUN06
4925	B	R Difusora, Taubaté, SP	JAN07
4930	HND	R Internacional, San Pedro Sula	NOV06
4930	PRU	R San Miguel, Cusco	JUN09
4930	TKM	Türkmen R, Asgabat	FEB10
4940	VEN	R Amazonas, Puerto Ayacucho	DEC09
4944,9	B	Emissora Rural, Petrolina, PE	AUG06
4945	B	R Difusora, Poços de Caldas, MG	NOV06
4955	B	R Clube, Rondonopolis, MT	AUG07
4958,1	BOL	R Difusora Trópico, Trinidad, Beni	SEP07
4960	IND	AIR Ranchi, Jharkhand	MAR07
4960	PNG	Catholic R Network/R Maria, Vanimo	JAN08

4965	TJK	Voice of Russia via Yangiyul	JUL09	6005	D	DeutschlandRadio Kultur,Berlin-Britz	JUL07
4965	PRU	R Santa Monica,Wanchaq, Cusco	DEC09	6005	D	R 700, via Wertachtal	DEC08
4965,8	PRU	R Santa Ana, La Convención, Cusco	DEC06	6005	D	MV Baltic R, via Kall-Krekel	FEB10
4990,9	PRU	R Ancash, Huaraz, Ancash	NOV07	6005	YEM	Rep. of Yemen R, San'a	DEC08
5005	NPL	R Nepal, Khumaltar	APR10	6010	CHL	R Parinacota, Putre, Tarapacá	JAN09
5005,8	PRU	Radio LTC, Juliaca, San Román,Puno	DEC07	6010	CHN	China Business R, Xi'an, Shaanxi	DEC08
5009,8	DOM	R Cristal Int., Santo Domingo	FEB10	6015	KOR	KBS-1, Hwaseong	NOV06
5010	HND	HRMI, La Voz de Misiones Int.	APR07	6020	CHN	Voice of Minorities, Beijing	JAN08
5015	B	R Pioneira, Teresina, PI	FEB07	6024,9	NIG	FRCN, Enugu	APR08
5019,8	PRU	R Horizonte,Chachapoyas, AM	JAN08	6025	HNG	Magyar R1, Kossuth R, Jászberény	MAR08
5025	BEN	ORTB, R Regionale, Parakou	JAN09	6030	B	R Globo, Rio de Janeiro, RJ	JAN07
5026	UGA	R Uganda, Kampala	MAR07	6030	RUS	R Rossii & Permskaya GTRK, Perm	APR09
5027	PAK	R Pakistan, Quetta	NOV06	6037,8	BOL	R Difusora Trópico, Trinidad, Beni	APR07
5030	BFA	Rdiff. du Burkina,Ouagadougou	JAN10	6039,7	B	R Clube B2, Curitiba, PR	DEC08
5030	CHN	Voice of China, Beijing	JAN10	6040	IND	AIR Jeypore, Odisha	JAN10
5030	CTR	University Network, Cahuita	OCT07	6045	URG	CXA61 R Sarandí, Montevideo (USB)	APR10
5030	PRU	RVirgin de la Alta Gracia,Huamachuco	APR09	6050	MLA	RTM, Sibú, Sarawak	FEB09
5034	PAK	R Pakistan, Quetta	APR08	6055	BOL	R Juan XXIII, San Ignacio de Velasco	JAN09
5035	USA	WEWN, Vandiver, Alabama	MAY06	6060	I	RAI, Prato Smeraldo	OCT07
5035	VTN	Dai Tieng Noi Vietnam, Xuan Mai	NOV06	6065	IND	AIR Kohima, Nagaland	JAN10
5040	EQA	R Difusora Católica Cultural, Macas	AUG07	6065	PAK	R Pakistan, Rewat, Islamabad	JUL08
5040	HRV	Hrvatski R, Deanovec, Spurious	JUL07	6075	BOL	R Causachun Coca, Lauka Ñ, Chapare	DEC09
5040,6	BRM	Myanma R, Yangon, Yegu	APR08	6075	CHN	Yu Shu PBS, Qing Hai	SEP08
5045	B	R Globo, Santos, SP	SEP08	6080	BOL	R San Gabriel, La Paz	MAR09
5045	B	R Guarujá Paulista, Guarujá, SP	AUG09	6080	EQA	HCJB, Pifo	JUN09
5050	AUS	Yolnu R/ARDS, Humpty Doo	DEC07	6089,2	PRU	R Universal, Santa Monica, Cusco	JUL07
5050	CHN	Voice of Taiwan Strait, Fuzhou	NOV10	6089,9	CHL	R Esperanza, Temuco	MAR08
5050,1	TZA	R Tanzania, Dar es Salaam	AUG06	6100	KRE	KCBS, Kanggye	JAN08
5054,6	CTR	TIFC R Faro del Caribe, St. Domingo	MAY06	6100	NIG	Borno R TV, Maidugari	JUL08
5055	PAK	R Pakistan, Islamabad, H. Allal Falah	SEP06	6105	B	R Canção Nova, Cachoeira Paulista	OCT09
5080	USA	WTWN, Lebanon, Tennessee	MAR10	6114,9	PRU	R Unión, Lima	JAN09
5100	CLA	R Freedom, via Asmara, Eritrea	JAN09	6115	BLR	Belaruskaje R. 1, Kalodzišćy, Minsk	AUG09
5135	VEN	R Amazonas, Pt. Ayacucho, Orinoco	APR07	6120	B	R Globo, São Paulo, SP	OCT08
5206	BLR	Minsk utility station (USB)	JAN09	6125	URG	CXA4, S.O.D.R.E., Montevideo	JUL07
5323,7	PRU	La Voz del Alta, Acobamba	FEB07	6125,3	INS	RRI Nabire, PP	JAN07
5400	ARG	LTA, Argentine Armed Forces, B.A.	JUN06	6139,8	CLM	HJQE, R Lider, Santa Fé de Bogotá	MAR07
5415	ARG	LTA, Argentine Armed Forces, B. A.	NOV09	6140	CHN	Voice of Minorities, Lingshi, Shanxi	MAY09
5420	CHN	Voice of Minorities, Beijing	FEB07	6150	CYP	Bayrak Int., Yeni Iskele, No. Cyprus	NOV07
5470	LBR	R Veritas, Monrovia	OCT07	6150	IND	AIR Itanagar,Arunachal Pradesh	JAN09
5470,8	PRU	R San Nicolás, San Nicolás,Rodriguez	DEC08	6150	SNG	Mediacorp R, Kranji	JUL08
5500	ETH	Voice of the Tigray Revolution	DEC06	6150	RUS	R Rossii & GTRK "Perm", Perm	SEP09
5544,6	PRU	R San Andres, Cutervo, Cajamarca	JUL07	6155	URG	Banda Oriental, Sarandí del Yi	JUN07
5586,8	CLM	R Juventud, Pasto, Nariño Dept.	MAR10	6160	B	R Boa Vontade, Porto Alegre, RS	JUN06
5602,6	PRU	R La Voz de los Andes, El Higuieron	OCT07	6165	VTN	Dai Tieng Noi Vietnam, Xuan Mai	AUG09
5637	PRU	R Peru, San Ignacio, Cajamarca	JUN06	6169,8	PHL	PBS, Marulas, Valenzuela	OCT06
5680,7	BOL	La Voz del Campesino, Sipe Sipe	DEC06	6170	B	R Cultura, São Paulo, SP	MAY09
5699,8	PRU	R Frecuencia, San Ignacio, Cajamarca	JAN07	6170	ETH	V of the Tigray Revolution,Geja Jewe	AUG09
5815	DNK	World Music R, Ilskov	JUN08	6185	ETH	V of the Tigray Revolution, Mek'elé	DEC07
5895	SDN	R Peace, Nuba Mountains	SEP09	6210	COD	R Kahuzi (= Church), Bukavu	SEP09
5910	RUS	Kamchatka Rybatskaya, Yelizovo	NOV06	6214	BOL	R Amor de Dios, El Alto, La Paz	JAN07
5935	RUS	R Rossii & GTRK "Amur", Arman	MAY09	6214,5	ARG	R Baluarte, Puerto Iguazú, Misiones	MAY09
5939,3	PRU	R Melodía, Arequipa	JAN10	6245	RUS	R Radonezh, via Moskva	MAY06
5940	B	R Guarujá Paulista, Guarujá, SP	MAR07	6350	ETH	Voice of the Tigray Revolution	DEC06
5945	RUS	R Radonezh, via Oyash, Siberia	NOV06	6350	HWA	AFRTS, Lualualei, Pearl Harbor	MAR08
5954,1	CTR	Guápiles, Limon	JUL08	6520,4	PRU	R Paucartambo, Paucartambo, Cusco	DEC07
5960	RUS	Radiost. Tikhiv Okean, Vladivostok	JAN08	6536	PRU	R Nueva Sp.Sensación, Huancabamba	APR09
5965	RUS	R Radonezh, via Moskva	AUG06	6577	BHR	Information R via Naval Ships	FEB07
5967,8	BOL	R Nac. de Huanuni,Huanuni, Potosi	JUN08	6612	ZWE	ZBC, Guineafowl, Gweru (H 3306)	JUN06
5970	ETH	Voice of the Tigray Revolution	OCT07	6700	AFG	R Solh (=Peace R), Orgun	AUG09
5970	UKR	Ukrainian R-1, Kiev	FEB10	6915	SOM	R Hage, Galkayo	APR09
5975	VTN	Voice of Vietnam, Son Tai	AUG09	6950	CHN	Voice of China, Shijiazhuang, Hebei	FEB07
5980	ETH	Voice of the Tigray Rev., Mek'elé	MAR10	6950	SOM	R Bay, Baidoa	JAN08
5980,6	B	R Guarujá, Florianópolis, SC	DEC08	6960	SOM	R Shabele, Mogadishu	JAN08
5983,7	BOL	R Cooperativa,Centro Minero,Huanuni	SEP07	7105	BLR	Belaruskaje R 1, Kalodzišćy, Minsk	SEP08
5990	ETH	R Ethiopia, Geja Jewe, Addis Ababa	OCT09	7110	CHN	Voice of China, Shijiazhuang, Hebei	JAN09
5996,4	BOL	R Loyola, Sucre	JAN09	7120	CHN	Voice of Minorities, Beijing	MAY09
6000	BUL	R Varna, Varna	MAR10	7120	CHN	Xinjiang PBS, Urumqi,Xinjiang	APR09
6000	SNG	Mediacorp R, Singapore	JUN08	7125	CHN	Xizang PBS, Lhasa, Tibet	APR09
6005	CME	R Buéa, Buéa	NOV09	7130	CHN	China Business R, X'ian, Shaanxi	APR09

7130	MLA	RTM Kuching-Stapok, Sarawak	JUN10
7135	BLR	Belaruskaje Radyjo 1, Mahiliou	SEP09
7140	CHN	China Business R, Ge'ermu, Qinghai	FEB09
7150,3	PAK	R Pakistan, Quetta	SEP06
7155	CHN	Xinjiang PBS, Urumqi,Xinjiang	APR09
7165	CHN	Nei Menggu PBS, Hohhot,Nei Menggu	APR09
7170	BLR	Belaruskaje Radyjo 1, Kalodzišćy	JAN09
7170	CHN	Xizang PBS, Lhasa, Tibet	MAY09
7180	BLR	Belaruskaje R 1, Kalodzišćy, Minsk	FEB09
7210	BEN	ORTB, R Benin, Cotonou	MAR09
7210	CHN	Nei Menggu PBS, Hohhot,Nei Menggu	NOV08
7210	ETH	R Fana, Addis Ababa	AUG09
7220	CHN	Voice of Minorities, Golmud,Qinghai	MAY09
7230	BFA	Rdif. du Burkina, Ouagadougou	NOV09
7235	INS	RRI Palu, CC	DEC08
7235	SNG	R Warna, Kranji	JUN08
7245	TJK	HS Tajik R, Yangiyul	FEB08
7250	CHN	Voice of Minorities, Beijing	MAY09
7255	BLR	Belaruskaje Radyjo 1	MAR10
7264	ETH	Voice of Amhara State, Bahir Dar	JAN09
7265	PAK	R Pakistan, Rewat, Islamabad	OCT09
7270	GAB	Rdif TV Gabonaise, Melen, Libreville	JUN08
7270	IND	AIR Chennai, Tamil Nadu	AUG06
7275	NIG	FRCN, Abuja	JUL08
7275	SNG	Olikkalanjiam, Kranji	JUN08
7286	MLI	R Mali, Kati, Bamako	DEC09
7330	RUS	Radiost. Tikhij Okean, Vladivostok	JAN08
7345	CHN	Voice of China, Beijing	MAR08
7345	RUS	R Rossii & NVK "Sakha", Yakutsk	OCT09
7350	CHN	China Business R, Xi'an, Shaanxi	APR09
7360	CHN	China Business R, Xi'an, Shaanxi	JAN08
7390	VTN	Little Saigon R, via Taipei	FEB08
7565	CLA	R Racja, via Sitkunai, Lithuania	MAR08
7590	ISL	AFRTS feeder, Grindavik	MAY06
7935	CHN	Voice of Minorities, Lingshi, Shanxi	AUG09
8000	ERI	Voice of the Broad Masses of Eritrea	OCT08
9133	BHR	Information R via Naval Ships	DEC06
9340	ISL	AFRTS feeder, Grindavik	MAY06
9345	AFG	R Solh (Peace R), Bagram Air Base	APR07
9410	TWN	Fu Hsing Broadcasting Co., Taipei	JAN08
9470	RUS	R Rossii, Taldom, Moskva	MAY08
9480	CHN	China Business R , Xi'an, Shaanxi	JAN08
9480	RUS	R Rossii, Taldom, Moskva	SEP07
9505	SDN	Sudan National Broadcasting Corp.	SEP06
9541,5	SLM	SIBC, Honiara	JUN09
9624,5	BOL	R Fides, La Paz	JUL08
9530	CHN	China Business R, Xi'an, Shaanxi	MAR09
9552	INS	RRI Makassar, CS	AUG08
9580	PHL	PBS, Tinang	MAR07
9599,2	MEX	XEYU, R UNAM, Ticomán	MAY08
9615	B	R Cultura, São Paulo, SP	DEC08
9620,6	URG	CXA6, S.O.D.R.E., Montevideo	JUL06
9635	AFS	R Okapi, Kinshasa, via Meyerton	JAN10
9650	ETH	V.of the Tigray Revolution, Mek'elé	FEB07
9650	URG	Emisora Ciudad, Montevideo	MAY06
9675	PNG	NBC, Port Moresby	OCT06
9680	CHN	Voice of China, Beijing	SEP07
9689	MDG	R Nasionaly Malagasy, Ambohidrano	AUG07
9690	CHN	Voice of Minorities, Baoji, Shaanxi	NOV09
9740	CHN	Sichuan PBS-1, Chengdu, Sichuan	SEP08
9740	ETH	Voice of Amhara State, Bahir Dar	JAN09
9743,3	INS	RRI Sorong, PP	JAN08
9765	RUS	Radiost. Tikhij Okean, Vladivostok	JAN08
9820	IND	AIR Panaji, Goa	NOV08
9860	CHN	Voice of China, Beijing	OCT08
9900	CHN	Voice of China, Beijing	DEC08
9910	IND	AIR, Khampur	NOV08
10320	HWA	AFRTS feeder, Lualualei,Pearl Harbor	NOV09
11440	ARG	Argentine Armed Forces, Buenos Aires	JUN07

11650	RUS	R Rossii & Permskaya GTRK T7,Perm	NOV07
11685	CHN	China Business R, Xiayang, Shaanxi	NOV10
11735	TZA	Voice of Tanzania, Dole, Zanzibar	DEC09
11740	IND	AIR Panaji, Goa	NOV06
11785	B	R Guaíba, Porto Alegre, RS	OCT08
11805	B	R Globo, Rio de Janeiro, RJ	FEB09
11815	CHN	Voice of Minorities, Beijing	FEB10
11830	B	R CBN Anhangüera, Goiânia, GO	FEB09
11860	INS	RRI Jakarta, Cimanggis	AUG07
11875	ASC	STAR R, Monrovia, via Ascension	DEC08
11875	G	Cotton Tree News, Sierra Leone	MAR10
11960	CHN	Voice of China, Beijing	JAN08
11975	RUS	Kamchatka Rybatskaya, Yelizovo	DEC07
12000	PRG	R Licemil, Ypane	SEP07
12015	CHN	Sichuan PBS-1, Chengdu, Sichuan	JUN08
12045	CHN	Voice of China, Beijing	DEC08
12065	RUS	Radiost. Tikhij Okean, Vladivostok	JAN08
13363,5	ARG	Argentine Armed Forces,Buenos Aires	OCT07
13830	R Solh	(Peace), via Dhabbaya, UAE	DEC08
13840	CHN	Voice of China, Guangxi	AUG08
15135	UAE	UNMEE, via Dhabbaya	MAY07
15220	G	Cotton Tree News, Sierra Leone	APR10
15325	B	R Gazeta, São Paulo, SP	NOV09
15375	TWN	Fu Hsing BC, Kuanyin	DEC07
15440	UAE	UNMEE, via Dhabbaya	MAY07
15480	CHN	Voice of China, Beijing	APR08
15550	CHN	Voice of China, Beijing	APR08
15570	CHN	China Business R, Xi'an, Shaanxi	JAN08
15880	CHN	Voice of Shenzhen, Beijing	JAN08
17815	B	R Cultura, São Paulo, SP	JAN09

For your notes: