

DSWCI Tropical Bands Monitor 2009

as logged by DX-ers worldwide.

Compiled by Anker Petersen 05 FEB 2010. © DSWCI

◆ means that the station has been reported heard in 2009 by a DX-er during the month marked.

Unmarked months mean that no DX-er has reported this station as heard, but not necessarily, that it was off the air.

You may also have a look at the Tropical Bands Monitor for all 12 months of 2005, 2006, 2007, 2008 and 2009 at www.dswci.org/tbm.

Red entries have been added since the DSWCI published the latest Domestic Broadcasting Survey on 27 April 2009 (DBS-11).

kHz	ITU	Station	J	F	M	A	M	J	J	A	S	O	N	D	Remarks
2310	AUS	VL8A, Alice Springs, NT	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	
2325	AUS	VL8T, Tennant Creek, NT	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	
2368,5	AUS	R Symban, Marrickville, Sydney							◆	◆			◆	◆	
2380	B	R Educadora, Limeira, São Paulo	◆	◆	◆	◆		◆	◆			◆	◆		
2410	PNG	R Enga, Wabag				◆									
2485	AUS	VL8K, Katherine, NT	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	
2850	KRE	Korean Central Broadcasting Station, Pyongyang	◆	◆	◆	◆	◆		◆	◆	◆	◆	◆	◆	
2960	INS	RPDT2 Manggarai, Ruteng, Flores, LE	◆	◆											
3145	USA	WWRB, Manchester, TN				◆		◆				◆	◆	◆	
3173	PRU	R Municipal, Panao, Pachitea, Huánuco													
3185	USA	WWRB, Manchester, TN	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	
3200	SWZ	TWR, Mpangela Ranch		◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	
3205	PNG	R West Sepik, Vanimo							◆	◆					
3215	AFS	AWR, via Meyerton				◆	◆						◆	◆	
3215	AFS	So. African R League, Meyerton	◆											◆	
3215	MDG	AWR, Talata-Volonondry				◆									
3215	MDG	R Feon'ny Filazantsana, Talata-Volonondry	◆	◆											
3215	USA	WWRB, Manchester, TN	◆	◆	◆									◆	◆
3215	USA	WWCR, Nashville, Tennessee	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	Cf. 4755 Closed
3220	EQA	HCJB, Pifo	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	
3220	KRE	KCBS, Hamhung, Bangsong				◆							◆		
3220	PNG	R Morobe, Lae				◆	◆		◆		◆				
3230	AFS	Family R, via Meyerton	◆	◆			◆	◆	◆				◆	◆	
3230	USA	WWCR, Nashville, Tennessee												◆	
3234,9	PRU	R Luz y Sonido, Huanuco													
3235	PNG	R West New Britain, Kimbe	◆	◆	◆	◆									
3240	SWZ	TWR, Mpangela Ranch		◆	◆	◆	◆	◆	◆	◆	◆		◆	◆	
3240	USA	WWCR, Nashville, Tennessee												◆	◆
3250v	HND	R Luz y Vida, San Luís, Santa Bárbara	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	
3250	KRE	Pyongyang Broadcasting Station (PBS), Pyongyang	◆	◆		◆				◆		◆	◆	◆	
3250	KRE	Voice of Korea, Pyongyang (FS)	◆	◆		◆				◆		◆	◆	◆	
3255	AFS	BBC, via Meyerton	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	
3255	B	R Educadora 6 (Seis) de Agosto, Xapuri, Acre	◆	◆				◆	◆	◆	◆				
3258	GRC	Harmonic of Greek Pirate on 1629 MW												◆	
3260	PNG	R Madang, Madang	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	
3275	PNG	R Southern Highlands, Mendi		◆		◆		◆	◆		◆	◆	◆	◆	
3279,9	EQA	La Voz del Napo, Tena, Napo	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	
3280	CHN	Voice of Pujiang, Shanghai	◆											◆	
3287,7	MDG	R Nasionaly Malagasy, Sobotsy Namehana, Antananarivo				◆									
3290	PNG	R Central, Boroko	◆	◆	◆	◆	◆		◆	◆	◆	◆		◆	
3305	PNG	R Western, Daru	◆	◆	◆	◆			◆						
3310	BOL	R Mosoj Chaski, Cotapachi, Quillacollo, Cochabamba	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	
3315	PNG	R Manus, Lorengau, Admiralty Islands	◆	◆	◆	◆	◆	◆	◆	◆				◆	
3320	AFS	R Sonder Greense, Meyerton	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	
3320	KRE	PBS, Pyongyang	◆			◆	◆	◆	◆	◆		◆	◆	◆	
3325	B	R Mundial, São Paulo, SP				◆	◆	◆	◆	◆					
3325	INS	RRI Palangkaraya, KC	◆	◆	◆	◆	◆	◆		◆		◆	◆	◆	
3325	PNG	R Buka, Kubu, Buka Island	◆	◆	◆	◆	◆	◆		◆		◆	◆	◆	
3329,6	PRU	R Ondas del Huallaga, Huánuco, Huánuco	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	
3333,8	CZE	R Bila Hora, near Prague started 31 Dec 2009													n 3333
3335	PNG	R East Sepik, Wewak	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	
3340	HND	HRMI, La Voz de Misiones Internacional, Comayagüela	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	
3345	AFS	Channel Africa, Meyerton	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	
3345	AFS	AWR, via Meyerton				◆			◆	◆				◆	
3345	INS	RRI Ternate, MN		◆	◆	◆	◆		◆	◆			◆	◆	
3345	PNG	R Northern, Popondetta		◆	◆	◆	◆		◆	◆			◆	◆	
3350	CTR	R Exterior España, Cariari de Pococi		◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	
3350	KRE	KCBS, P'yongsong											◆		

kHz	ITU	Station	J	F	M	A	M	J	J	A	S	O	N	D	Remarks
3365	B	R Cultura, Araraquara,São Paulo										♦	♦	♦	
3365	PNG	R Milne Bay, Alotau	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	
3375,1	B	R Municipal, São Gabriel da Cachoeira, Amazonas			♦	♦	♦		♦	♦			♦	♦	
3380	AFS	BBC via Meyerton	♦		♦		♦		♦						
3385	PNG	R East New Britain, Rabaul	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	
3390,3v	BOL	R Emisoras Camargo, Camargo, Chuquisaca	♦												
3396	ZWE	ZBC, Guineafowl, Gweru	♦	♦	♦	♦	♦	♦	♦			♦			
3480,9	KRE	KCBS, Wonsan							♦						
3480,9	CLA	Anti-Imperialist National Democratic Front, Wonsan	♦								♦		♦	♦	
3560	KRE	Voice of Korea, Pyongyang	♦				♦					♦	♦	♦	
3578,8	INS	RSPK Ngada, Bajawa, LE													
3815	GRL	KNR, Tasiilaq (USB)	♦	♦	♦	♦	♦					♦	♦	♦	
3900	CHN	Hulun Buir PBS, Hailar, Nei Menggu	♦	♦		♦			♦			♦		♦	
3905	PNG	R New Ireland, Kavieng	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	
3912v	CLA	Voice of the People, via Goyang, Korea (South)	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	Jammed
3915	SNG	BBC, via Kranji	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	
3920	KRE	KCBS, Hyesan							♦						
3925	J	R Nikkei, Nagara, Chiba, Tokyo	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	
3930v	CLA	R Voice of Kurdistan	♦		♦			♦					♦		
3930	IND	AIR Delhi, Kingsway								♦	♦				ex 4860
3945	IND	AIR Gorakhpur	♦			♦	♦			♦	♦	♦	♦	♦	
3945	IRN	VOIRI, Zahedan			♦								♦	♦	
3945	IRN	VOIRI, Kamalabad			♦								♦	♦	
3945	J	Nikkei R Broadcasting Corp., Nagara, Chiba, Tokyo								♦					
3945	VUT	R Vanuatu, Emten Lagoon						♦	♦	♦	♦	♦	♦	♦	
3950	CHN	Xinjiang PBS, Urumqi, Xinjiang	♦	♦	♦	♦	♦						♦	♦	
3955	AFS	WYFR Family R, via Meyerton	♦	♦	♦			♦						♦	
3955	CLA	R Dialogue/Zimbabwe Community R, via Meyerton								♦	♦				Ex 4865
3955	D	HCJB, Ecuador, via Jülich			♦	♦									
3955	G	R Nederland Wereldomroep, via Skelton	♦												
3955	G	R Taiwan Int., via Skelton	♦	♦	♦	♦								♦	
3955	G	R Korea Int., via Skelton	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	
3955	LTU	HCJB, via Sitkunai												♦	ex 3975
3959,7v	KRE	KCBS, Kanggye				♦	♦							♦	
3960	LTU	VOIRI, Tehran, via Sitkunai			♦									♦	
3965	F	R Taiwan Int., via Issoudun	♦	♦	♦	♦		♦	♦	♦	♦	♦	♦	♦	
3970	KRE	KCBS, Wonsan													
3975	D	WYFR Family R, via Wertachtal	♦	♦						♦				♦	
3975	D	HCJB, via Wertachtal												♦	Cf. 3955
3975	HNG	Magyar R, Budapest, via Jászberény	♦	♦	♦	♦	♦	♦						♦	
3975	PAK	R Pakistan, Rewat, Islamabad								♦					
3976,1	INS	RRI Pontianak, KW	♦	♦	♦	♦		♦	♦	♦	♦	♦	♦	♦	
3980	SOM	R Hage, Galkayo				♦									
3985	CHN	China Business R, Ge'ermu, Qinghai	♦				♦						♦	♦	
3985	G	R Taiwan Int., via Skelton				♦								♦	
3985	G	Voice of Vietnam, via Skelton	♦	♦	♦	♦								♦	
3985	HRV	Hrvatski R, Deanovec	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	
3985	IRN	VOIRI, Kamalabad				♦							♦	♦	
3985v	CLA	R Echo of Hope, Gimp'o, Korea (South)				♦		♦	♦	♦	♦				Jammed
3987	INS	RRI Manokwari, IJ				♦			♦		♦				
3990	CHN	Gannan PBS, Tianshui, Hezhou, Gansu			♦									♦	
3990	CHN	Xinjiang PBS, Urumqi, Xinjiang	♦	♦	♦	♦	♦							♦	
3995	CLA	Voice of Freedom of Jammu & Kashmir, via Islamabad						♦							
3995	D	VOA, via Biblis				♦									
3995	INS	RRI Kendari, CE	♦	♦	♦		♦		♦	♦	♦	♦	♦	♦	
4005	CVA	Vatican R, Vatican City	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	
4010	KGZ	Kyrgyz R 1, Krasnaya Rechka, Bishkek	♦	♦	♦	♦	♦	♦				♦	♦	♦	
4050	KGZ	R Rossii, Krasnaya Rechka, Bishkek	♦		♦	♦	♦	♦				♦	♦	♦	
4052,5	GTM	R Verdad, Chiquimula													% spares
4220	CHN	Qinghai PBS, Xining, Qinghai	♦	♦										♦	
4319	DGA	AFRTS, Diego Garcia (USB)	♦	♦	♦	♦	♦		♦	♦	♦	♦	♦	♦	
4330	CHN	Xinjiang PBS, Urumqi, Xinjiang	♦	♦	♦	♦	♦							♦	
4405	KRE	Voice of Korea, Pyongyang				♦								♦	
4409,8	BOL	R Eco, Reyes, Beni	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	
4412,6	LAO	R Nationale Lao, Xam Nua, Houa Phan Province			♦	♦		♦	♦	♦					
4450	KRE	KCBS, Pyongyang				♦							♦	♦	
4450	CLA	Anti-Imperialist National Democratic Front, Pyongyang	♦	♦	♦		♦		♦	♦	♦	♦	♦	♦	
4451	BOL	R Santa Ana, Santa Ana del Yacuma, Beni	♦		♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	

kHz	ITU	Station	J	F	M	A	M	J	J	A	S	O	N	D	Remarks
4460	CHN	Voice of China, Beijing	◆	◆	◆	◆	◆	◆	◆			◆	◆	◆	
4484,9v	PRU	R Frecuencia VH, Celendín, Cajamarca													
4498	BOL	R Estambul, Guayaramerín, Beni		◆											
4500	CHN	Xinjiang PBS, Urumqi, Xinjiang	◆	◆	◆	◆	◆							◆	
4557	CLA	Anti-Imperialist National Democratic Front, Haeju	◆	◆							◆		◆	◆	
4605	INS	RRI Serui, PP													
4699,4	BOL	R San Miguel, Riberalta, Beni	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	
4716,7	BOL	R Yatun Ayllu Yura, Yura, San Antonio de Quijarro	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	
4730,5	DOM	R Descubrimiento, Punta Cana								◆					Cf. 4780
4732,2	BOL	R Universitaria, Cobija, Pando													
4739,8	VTN	Son La R & TV station, Son La	◆				◆				◆				
4740	SDN	R Peace,"New Site" SE of Narus village, Nuba Mountains							◆	◆	◆				Ex 4750
4746,9	PRU	R Huanta 2000, Huanta, Ayacucho	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	
4750	BDG	Bangladesh Betar, Khabirpur		◆						◆	◆	◆	◆	◆	
4750	CHN	Voice of China, Xi'an, Shaanxi	◆	◆		◆		◆		◆		◆	◆	◆	
4750	CHN	Qinghai PBS, Xining, Qinghai	◆	◆	◆	◆						◆	◆	◆	
4750	INS	RRI Makassar, CS						◆	◆	◆	◆	◆	◆	◆	
4750	UGA	Dunamis Broadcasting, Mukono, Kampala	◆	◆	◆	◆	◆			◆		◆	◆	◆	
4754,9v	B	R Imaculada Conceição, Campo Grande, MS	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	
4755	USA	WWCR, Nashville, TN										◆	◆		Alt. 3215
4760	IND	AIR Port Blair, Brookshabad,Andaman & Nicobar Islands	◆	◆		◆			◆	◆	◆	◆	◆	◆	
4760	IND	R Kashmir, Leh		◆							◆		◆		
4760	LBR	ELWA, Monrovia													
4760	SWZ	TWR, Mpangela Ranch	◆										◆	◆	
4765	B	R Rural, Santarém, PA	◆							◆				◆	
4765	TJK	Tajik R 1, Yangiyul	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	
4770	NIG	R Nigeria, Kaduna	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	
4774,9	PRU	R Tarma, Tarma, Junín	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	
4775	B	R Congonhas, Congonhas, MG		◆			◆	◆	◆	◆	◆				
4775v	IND	AIR Imphal	◆					◆	◆	◆	◆		◆	◆	
4775	SWZ	TWR, Mpangela Ranch			◆	◆		◆	◆	◆	◆	◆	◆	◆	
4755	USA	WWCR, Nashville, TN											◆		Test
4777	GAB	Rdif. TV Gabonaise, Melen, Libreville													
4780	DJI	Rdif.TV de Djibouti, Arta	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	
4780	DOM	R Descubrimiento, Santo Domingo													Ex 4730
4780	GTM	R Cultural Coatán, San Sebastián Coatán, Huehuetenango	◆												% spares
4781,5	BOL	R Tacana, Tumupasa, Inturralde, La Paz						◆	◆	◆	◆	◆			
4785	B	R Brasil 5000, Campinas, São Paulo		◆		◆	◆	◆	◆		◆				
4787,8	BOL	R Em. Ballivian, San Borja, Beni											◆		
4789v	CLA	Voice of Iranian Kurdistan, Al-Sulaymaniyah, No. Iraq							◆	◆	◆	◆	◆	◆	v-4770
4789,6	PRU	R Atlántida, Iquitos, Maynas, Loreto													Closed
4790	INS	RRI Fak-Fak, PP	◆	◆	◆	◆	◆								
4790	PAK	R Pakistan, Rewat, Islamabad													cf. 3975
4790	PAK	R Pakistan, Rawalpindi III						◆	◆						
4790	PRU	R Visión, Distrito José Leonardo Ortiz, Chiclayo	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	
4795	KGZ	Kyrgyz R 1, Krasnaya Rechka, Bishkek	◆	◆	◆			◆	◆		◆	◆	◆	◆	
4796,4	BOL	R Lipez, Uyuni, Potosí			◆	◆	◆	◆	◆	◆		◆	◆	◆	R Mallku
4799,8	GTM	R Buenas Nuevas, San Sebastián, Huehuetenango	◆	◆	◆	◆									Off
4800	CHN	Voice of China, Ge'ermu, Qinghai	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	
4800	IND	AIR Hyderabad	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	
4800	MEX	XERTA, R Transcontinental de América, Cd. de México	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	
4805	B	R Difusora do Amazonas, Manaus, Amazonas													
4805	PRU	R Rasuwilca, Ayacucho		◆	◆	◆	◆						◆		
4810	ARM	Armenian National R, Yerevan	◆	◆	◆	◆	◆	◆	◆		◆	◆	◆	◆	
4810	IND	AIR Bhopal, Madhya Pradesh	◆	◆	◆	◆			◆	◆	◆	◆	◆	◆	
4814,9	EQA	R El Buen Pastor, Loma de Carbocillo, Saraguro, Loja		◆		◆	◆	◆	◆						
4815	B	R Difusora, Londrina, Paraná	◆	◆	◆	◆	◆	◆	◆	◆			◆	◆	
4820	CHN	Xizang PBS, Lhasa, Tibet	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	
4820	IND	AIR Kolkata	◆	◆			◆						◆	◆	
4824,4	PRU	La Voz de la Selva, Iquitos	◆		◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	
4825	B	R Canção Nova, Cachoeira Paulista, São Paulo	◆	◆	◆	◆	◆	◆	◆				◆	◆	
4825	B	R Educadora, Bragança, Pará	◆	◆	◆	◆	◆	◆	◆				◆	◆	
4826,4	PRU	R Sicuani, Sicuani, Cusco	◆		◆	◆	◆	◆	◆						
4828	ZWE	Voice of Zimbabwe, Guineafowl, Gweru		◆			◆	◆	◆	◆	◆	◆	◆	◆	
4830	CHN	China Huayi BC, Fuzhou	◆	◆			◆								
4830	MNG	Mongoliin R, Altay								◆	◆	◆	◆	◆	
4831	RUS	Voice of Russia,Tbilisskaya – Spurious 5920 – 1089=4831							◆			◆			
4834,9	BOL	R Virgen de los Remedios, Tupiza	◆			◆	◆	◆		◆	◆				
4835	AUS	VL8A, Alice Springs, NT	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	

kHz	ITU	Station	J	F	M	A	M	J	J	A	S	O	N	D	Remarks
4835	IND	AIR Gangtok, Sikkim	◆	◆	◆	◆			◆	◆	◆		◆	◆	
4835	PAK	R Pakistan, Islamabad	◆					◆							
4835,6	PRU	R Marañon, Jaén, Cajamarca	◆	◆	◆			◆	◆	◆	◆	◆	◆	◆	
4840	IND	AIR Mumbai	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	
4845	B	R Meteorologia Paulista, Ibitinga, São Paulo					◆	◆	◆			◆		◆	
4845	MTN	R Mauritanie, Nouakchott	◆	◆	◆	◆	◆	◆	◆				◆	◆	
4845,2	B	R Cultura Ondas Tropicais, Manaus, Amazonas	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	
4850	IND	AIR Kohima	◆			◆			◆				◆	◆	
4857,5	PRU	R La Hora, Cusco	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	
4860	B	R Boa Vontade, ?										◆			
4860	IND	AIR Delhi A, Kingsway	◆	◆	◆	◆	◆	◆	◆	◆	◆		◆	◆	Alt. 3930
4865	B	R Alvorada, Londrina, Parana	◆	◆	◆	◆	◆	◆	◆	◆		◆	◆	◆	
4865	B	R Verdes Florestas, Cruzeiro do Sul, Acre			◆	◆			◆	◆	◆			◆	
4865	B	R Missões da Amazônia, Óbidos, Para	◆												
4865	BOL	R Logos, Santa Cruz de la Sierra, S. Cruz			◆	◆	◆	◆		◆			◆		
4865	CLA	R Dialogue/Zimbabwe Community R, via Meyerton, AFS								◆					Cf. 3955
4870	INS	RRI Wamena, PP						◆		◆					
4870v	CLA	Voice of Iranian Kurdistan, Al-Sulaymaniyah, No. Iraq	◆	◆	◆	◆									Cf. 4789
4875	B	R Roraima, Boa Vista, RR	◆		◆	◆									
4880	CLA	SW Radio Africa, via Meyerton	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	
4880	IND	AIR Lucknow	◆	◆		◆	◆		◆	◆	◆	◆	◆	◆	
4885	B	R Clube do Pará, Belém, Pará	◆		◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	
4885	B	R Dif. Acreana, Ríó Branco, Acre		◆				◆	◆	◆		◆		◆	
4885	B	R Maria, Anápolis, Goiás						◆	◆	◆	◆			◆	
4888,2	PRU	R Félicy or R Felíci							◆	◆					
4889,8	GRC	3 rd harmonic of Pirate on 1630 MW												◆	
4895	B	R Novo Tempo, Campo Grande, MS	◆	◆	◆		◆		◆	◆		◆	◆	◆	
4895	CLA	Zimbabwe Community R, via Meyerton, South Africa												◆	Ex 3955
4895	IND	AIR Kurseong	◆	◆	◆	◆				◆	◆	◆	◆	◆	
4895	MNG	Mongoliin R, Murun	◆	◆	◆	◆			◆			◆	◆	◆	
4900	CHN	Voice of the Strait - 3, Fuzhou, Fujian	◆	◆	◆										
4905	B	R Anhangüera, Araguaína, Tocantins	◆	◆	◆	◆	◆	◆	◆	◆	◆		◆		
4905	B	R Nova Relógio, Rio de Janeiro													
4905	CHN	Xizang PBS, Lhasa, Tibet	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	
4905	TCH	Rdif. Nationale Tchadienne, N'Djaména-Gredia	◆	◆	◆				◆		◆	◆			Alt. 6165
4909,3	EQA	R Chaskis, Otavalo, Imbabura													
4910	AUS	VL8T, Tennant Creek, NT	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	
4910	IND	AIR Jaipur	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	
4910	USA	WWCR – Spurious 9980 – 5070 = 4910							◆		◆		◆		
4914,6	GRC	3 rd harmonic of Pirate on 1638 MW												◆	
4915	B	R Daqui, Goiânia, Goiás	◆		◆	◆	◆	◆	◆	◆		◆	◆	◆	Ex CBN
4915	B	R Difusora, Macapá, Amapa	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	
4919	C	R Quito, Quito										◆	◆	◆	
4920	CHN	Xizang PBS, Lhasa, Tibet	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	
4920	IND	AIR Chennai	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	
4920	INS	RRI Biak, PP			◆										
4925	INS	RRI Jambi, SJ	◆	◆	◆	◆	◆		◆	◆	◆	◆	◆		
4925,2	B	R Educação Rural, Tefé, Amazonas	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	
4930	BOT	VOA, via Moepeng Hill	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	
4930	PRU	R San Miguel, Cusco						◆							
4930	TKM	Türkmen R, Asgabat												◆	
4935	B	R Capixaba, Vitória, Espírito Santo	◆	◆	◆	◆	◆	◆	◆	◆			◆	◆	
4940	CHN	Voice of the Strait - 1, Fuzhou, Fujian	◆	◆	◆								◆	◆	
4940	IND	AIR Guwahati	◆	◆	◆	◆	◆		◆	◆	◆	◆	◆	◆	d 4900
4940	PRU	R San Antonio, Villa Atalaya, Ucayali	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	
4940	STP	VOA via Pinheira			◆	◆	◆		◆	◆	◆	◆	◆	◆	
4940v	VEN	R Amazonas, Puerto Ayacucho, Orinoco Province												◆	Distorted
4950	AGL	R Nacional de Angola, Mulenvos, Luanda					◆	◆	◆	◆	◆	◆	◆	◆	
4950	CHN	Voice of Pujiang, Shanghai	◆	◆		◆	◆		◆	◆	◆	◆	◆	◆	
4950	IND	R Kashmir, Srinagar, Jammu and Kashmir	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	
4950	PRU	R Madre de Dios, Puerto Maldonado, Madre de Dios			◆	◆		◆	◆	◆		◆	◆	◆	
4955	PRU	R Cultural Amauta, Huanta, Ayacucho	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	
4960	STP	VOA via Pinheira	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	
4965	B	R Alvorada, Parintins, AM	◆	◆	◆				◆		◆		◆	◆	
4965	IND	AIR Shimla, Himachal Pradesh	◆			◆	◆					◆	◆	◆	
4965	PRU	R Santa Monica, Wanchaq, Cusco			◆								◆		
4965	TJK	Voice of Russia via Yangiyul		◆					◆						
4965	ZMB	One Africa R - CVC, Lusaka	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	

kHz	ITU	Station	J	F	M	A	M	J	J	A	S	O	N	D	Remarks
4970	IND	AIR Shillong, Mawgrong	◆	◆	◆	◆		◆	◆	◆	◆	◆	◆	◆	
4974,8	B	R Mundial/Nossa Voz, Osasco, SP	◆	◆					◆	◆		◆	◆		
4974,8	CHN	Fujian PBS, Fuzhou, Fujian													
4974,8	PRU	Pacífico R, Lima	◆		◆		◆	◆				◆	◆	◆	
4975	TJK	Voice of Russia, via Yangiyul	◆	◆	◆	◆	◆	◆		◆	◆	◆	◆	◆	
4976	UGA	R Uganda, Kampala	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	
4980	CHN	Xinjiang PBS, Urumqi, Xinjiang	◆	◆	◆	◆	◆						◆	◆	
4985	B	R Brasil Central, Goiânia, Goiás	◆	◆	◆	◆	◆	◆		◆	◆	◆	◆	◆	
4987	PRU	R Manantial, Huancayo			◆	◆							◆		Ex 4991
4990	CHN	Hunan PBS, Changsha, Hunan		◆								◆	◆	◆	
4990	IND	AIR Itanagar								◆	◆	◆	◆	◆	
4990	SUR	R Apintie, Paramaribo	◆										◆	◆	
5005	GNE	R Nacional, Batá	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	
5005	NPL	R Nepal, Khumaltar						◆					◆	◆	No mod.
5009,8	DOM	R Cristal Int./ R Pueblo, Santo Domingo												◆	
5010	IND	AIR Thiruvananthapuram	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	
5010	MDG	R Nasionaly Malagasy, Sobotsy Namehana, Antananarivo	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	
5014,6	PRU	R Altura, Cerro de Pasco, Pasco				◆									
5015	IND	AIR Delhi, Kingsway		◆		◆						◆	◆		
5015	TKM	Türkmen R, Asgabat	◆	◆		◆	◆	◆		◆	◆			◆	
5020	SLM	SIBC, Honiara											◆	◆	
5025	AUS	VL8K, Katherine, NT	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	
5025	BEN	ORTB, R Regionale, Parakou	◆												
5025	CUB	R Rebelde, Bauta	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	
5025	PRU	R Quillabamba, Quillabamba, Cusco	◆	◆	◆	◆		◆	◆	◆	◆				
5030	BFA	Rdif TV Burkina, Ouagadougou												◆	
5030	CHN	Voice of China, Beijing	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	
5030	MLA	RTM, Kuching-Stapok, Sarawak	◆	◆	◆	◆					◆	◆		◆	
5030	PRU	R Virgin de la Alta Gracia, Huamachuco, La Libertad				◆									
5034	PAK	R Pakistan, Quetta													
5035	B	R Aparecida, Aparecida, SP	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	
5035,1	B	R Educação Rural, Coari, AM							◆	◆					
5039,2	PRU	R Libertad, Junín, Junín	◆	◆	◆	◆	◆	◆	◆			◆	◆	◆	
5039,9	CHN	Fujian PBS, Fuzhou, Fujian		◆				◆						◆	
5040	IND	AIR Jeypore, Orissa	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	
5045	B	R Globo, São Paulo, SP													
5045	B	R Guarujá Paulista, Guarujá, SP						◆	◆	◆					Off
5045	B	R Cultura do Pará, Belém, PA											◆	◆	
5050	CHN	Voice of the Strait, Fuzhou, Fujian	◆	◆	◆									◆	
5050	CHN	Beibu Bay R/ Guangxi FBS, Nanning, Guangxi		◆	◆	◆			◆	◆	◆	◆	◆	◆	
5050	IND	AIR Aizawl				◆			◆	◆	◆	◆	◆	◆	
5050	USA	WWRB, Manchester, Tennessee	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	
5055	B	R Difusora, Cáceres, MT			◆		◆	◆				◆	◆		
5059,2	PRU	La Voz de las Huariujas, Huancabamba				◆	◆							◆	
5060	CHN	Xinjiang PBS, Urumqi, Xinjiang	◆	◆	◆	◆	◆						◆	◆	
5060	ERI	R Bana, Asmara										◆	◆		Ex 5100
5066,3	COD	R Télé Candip, Bunia	◆	◆							◆	◆			
5070	USA	WWCR, Nashville, Tennessee	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	
5075	CHN	Voice of Pujiang, Shanghai	◆										◆	◆	
5100	ERI	R Bana, Asmara	◆	◆	◆										Cf. 5060
5100	CLA	R Freedom, Asmara	◆												Jammed
5110	USA	WBCQ, Monticello, Maine	◆	◆	◆	◆		◆	◆	◆	◆	◆	◆	◆	
5120	PRU	R Ondas del Suroriente, Quillabamba, Cusco	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	
5206	BLR	Minsk utility station (USB)	◆												
5240	CHN	Xizang PBS, Lhasa, Tibet	◆	◆	◆	◆	◆		◆	◆			◆	◆	
5415	ARG	LRA, Argentine Armed Forces, Buenos Aires (USB)												◆	
5446,5	USA	AFRTS, Saddlebunch Keys, Florida		◆		◆	◆	◆	◆	◆	◆	◆	◆	◆	
5460,3	PRU	R Bolivar, Bolivar, La Libertad	◆			◆	◆	◆	◆			◆		◆	
5470,8	PRU	R San Nicolás, Rodriguez de Memdoza, Amazonia													
5486,7	PRU	La Reyna de la Selva, Chachapoyas, Amazonas				◆									
5555	CLM	R Juventud, Pasto, Nariño Dept.	◆												Alt.5585
5555	E	REE, Noblejas - Mixed product: 11680 - 6125 = 5555	◆	◆											// 6125
5580,3	BOL	R San José, San José de Chiquitos	◆		◆	◆	◆	◆	◆	◆			◆	◆	
5587,1	CLM	R Juventud, Pasto						◆							