



English French German Spanish/Ptgse Russian+Eur Arabic S Asia+Africa E Asia Strong signal weak weak English

15 GMT	16	17	18
12.14 VOA R Ashna in Dari in Pashto	12.115 R Dialogue English/Shona/Ndebele MDG 265 250kW		
12.095 BBC Africa MDG 315 250kW	12.095 BBC Arabic DHA 255 250kW		
12.065 Australia SHP 355 100kW also SNG 315 250kW DHA 85 250kW	12.085 normally inaudible WOF 122 250kW	12.065 Australia	
12.065 BBC Urdu Hindi	12.045 R Ibrahim		
Sa/Su: 12.03 Spain to N Africa /Mid East NOB, Noblejas 110 200kW	12.025 RFE Turkmen BIB 75 100kW		
12.005 R Farda in Persian WOF 90 300kW		ASC 27 250kW	
11.995 BBC Farsi NAK 300 250kW		11.975 BBC KAM 259 500kW	
11.975 RFE Tajik LAM 75 100kW		11.955 Iran Dushanbe 95 250kW	
11.945 R Free Asia in Chinese	Sa/Su: 11.94 Spain to S America NOB, Noblejas near Madrid 230 200kW		
11.92 China Afr CER 240 150kW	11.93 Saudi	11.915 Saudi	
11.89 R Liberty Russ LAM 89 100kW also WOF 66 300kW		RIY 320 500kW	
11.84 R Liberty Russ BIB 63 100kW	11.815 Turkey Turkish EMR 300 250kW	11.82 Saudi	
11.815 Turkey Turkish Minsk 252 150kW starts Russian	11.73 Belarus	11.73 Belarus	
11.73 Belarus	11.73 Belarus in Polish CER 240 150kW to NW Africa	11.725 China Arabic	
Sa/Su: 11.685 Spain to Africa NOB, Noblejas near Madrid 161 200kW	Bangalore 325 500kW	11.67 All India R SMG 184 250kW SMG 238 250kW	
		11.625 Vatican Portugese	

15 GMT	16	17	18
9.94 R Free Asia TIN 295 250kW Tibetan	9.94 R Free Asia TIN 278 250kW Burmese	9.95 India digital WOF 170 250kW	9.915 BBC
	KAS 298 500kW	KAM 298 500kW	SIR 310 500kW
	9.875 China	9.85 Iran Bosnian	9.85 Iran
BIB 63 100kW	9.84 RFE in Belarusian	LAM 75 100k Russian	9.84 R Liberty TIG 307 300kW
		9.78 Romania	9.755 VOA in Ger in Fre
Hanoi 320 100kW	9.73 Viet'm in Rus Vietnamese	SMG 139 Amharic	9.755 VOA
9.72 China URU 270 Mid East	9.69 Romania	TIG 292 300kW	9.695 China KUN 300 500k Bulgarian
KAS 308 500kW	9.705 China		9.675 Saudi Turkish
			9.645 China
Sa/Su: 9.62 Spain to N America NOB, Noblejas near Madrid 290 200kW	KAS 308 500kW	URU 308 500kW	9.615 China
9.59 China	CER ND 150kW Turkish	BGL 335 500kW 250k Russian	9.615 China
9.565 China	9.595 India		
KAS 308 500kW	9.555 China Ara CER 140 150k	9.555 Saudi	
9.525 China	9.54 BBC Hin+Ben SNG 320+340	9.50 God	
SLA in Oman 10 250kW	9.505 BBC to Iran /Afghanistan Not usually audible	Swaziland 13 100kW	
9.505 BBC to Iran /Afghanistan	9.505 BBC	9.50 God	
Delhi 245 250kW	9.445 India Hindi	9.445 India Africa	
KAS 298 500kW	KAS 308 500kW		
9.435 R China			
9.42 Greece in Greek AVL 323	9.41 BBC to South Asia	9.41 BBC to East Africa	9.42 Greece
SNG 315 100kW		UDO 316 250kW	9.39 Thailand

NAK 255 250kW	NAK 255 250kW		
7.60 BBC Tamil	7.60 BBC Sinhala		
7.585 R Farda in Persian	UDO in Thailand 300 250kW		
	Bangalore 280 250kW	7.55 All India Radio	
		7.52 Farda KWT 70 250kW	
	NAK 305 250kW	7.505 BBC Dar/Pas	
7.495 VOA Deewa R Pashto	UDO, Thailand 300 250kW		
7.465 BBC S Asia SNG 320 250kW	7.465 BBC Albania		
7.455 VOA Deewa R Pashto	UDO, Thailand 305 250kW		
	7.445 BBC E Africa MDG 315 250kW		
	URU 308 500kW	7.445 China	

19	20	21	22	23
	ASC 27 125kW	ASC 27 125kW	ASC 27 250kW	
12.1	12.095 BBC Ara	12.095 W Afr	M-F: 12.095 BBC M-F: 12.095 BBC	
	12.065 Australia SHP 355 100kW			
	12.03 Spain to N Africa /M East	12.03 Spain to N Africa /Mid East		
12.0	In December, there are often few stations audible on 12 or 9 MHz after 1930 GMT			
			SNG 90 100kW	11.955 BBC
	11.94 Spain to S America	11.94 Spain to South America		
	11.93 Saudi Arabia to Central Africa RIY 270 500kW			
11.9	11.915 Saudi Arabia to North Africa RIY 295 500kW			
	11.82 Saudi Arabia to Europe	11.82 S Arabia to Europe		
11.8	11.81 BBC Cen Africa ASC 65 250k	M-F: 11.81 BBC		
	Fre only Sa-M+Th	11.73 Belarus Fre Belarus English Spa to2020 not Tu/Wr	11.73 in Russian	
11.7	11.685 Spain to Africa	11.685 Spain to Africa		
11.6	11.67 India	11.67 Hindi	11.67 All India Radio	
	SMG 238 100kW starts Liturgy SMG 210 250kW			
	Sa:Spanish	11.625 Vatican French		

19	20	21	22	23
9.95 India from UK	In Hindi digital	9.95 All India English		
9.9	9.915 BBC to West Africa	M-F: 9.915 BBC to Nigeria	M-F: 9.915 BBC	
	9.895 Taiwan Dhabbaya 315 250kW	Abu Zaabal 315 250kW	9.90 Cairo - poor sound	
		KUN 283 500k to N Africa/ME	KAS 269 500kW	
9.8	9.865 China	9.86 China Esperanto	KAS 269 500k S Amer to 0100	9.80 China Spa
	9.77 China	9.745 China Esperanto URU 308 500kW		
	Vietnam 9.73 in Rus Viet'm in Fre	9.73 China Ptgse KAS 298		
9.7	9.72 Chi	URU 308 Bul	WOF 182 300kW	KAS 269 500kW S America
	9.675 S Arabia Turkish RIY 340 500kW	9.655 China Turkish	9.655 Iran Albanian	9.645 China Spanish to Spain KAS 298
	9.645 China to Africa KUN 283	9.64 China Spanish to Spain KAS 298	9.62 Spain to N America	TIG 52 300kW to Japan
9.6	9.615 China	9.60 R China in English	9.62 Romania	KAS 294 500kW to S Am
	9.585 KAS 298	China Serb+Hung	9.59 Iran Bosnian KAM 298 500kW	9.59 China Spanish
	9.555 Saudi Arabia to North Africa RIY 295 500kW			
9.5	9.515 VOA	9.49 VOA Africa M-F:VOA		
	9.445 India	9.445 All India Radio		
	9.44 China to Africa & Mid East			
	9.42 Greece	9.42 Greece in Greek		
	9.41 BBC	9.41 Egypt	9.41 R China	
9.4	9.39 Tha UDO 324	9.39 Thailand Thai after 2045		

			NAK 25 250kW	Sa-M: 7.60 BBC
7.6	7.585 KWT 58	7.585 R Farda in Persian IRA in Sri Lanka 315 250kW		
	Delhi 120 500kW	Delhi 312 250kW Letters prog Mon 2130 G		
	7.55 India in Hindi	7.55 All India Radio		
	7.52 R Farda	7.52 R Farda IRA in Sri Lanka 310 250kW	NAK 25 250kW	Tu-Th: 7.52 BBC
7.5			NAK 25 250kW	7.49 BBC China F: 7.49 BBC
	Albania Italian	SHI 310	SHI 300 100k	
	M-Sa: 7.465	M-Sa: 7.465 Albania		
	7.45 Iran SIR 300 Italian			
	7.445 BBC MDG 315 250kW			
	Xian 317 Hun+Rom	BEI 318 500kW	KUN 300	URU 308 500kW
	7.44 China	7.44 China	7.445 China Serb+Hung	

