

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

15 GMT	16	17	18
ISS 145 500kW Swa <b>21.69 France</b>		ISS 162 500kW <b>21.69 France</b>	
HRI, Cypress Creek 85 250kW <b>Sa/Sun: 21.61 God</b>		ISS 150 500kW <b>21.58 France to Africa</b>	

SAO, Sao Tome 100 <b>17.895 VOA</b>	SMG 144 250kW <b>17.895 VOA to Africa</b>		
MEY 7 250kW Gt Lakes <b>M-F: 17.87 BBC</b>	ISS 150 500kW <b>17.85 France</b>	ISS 185 500kW <b>From 25 Feb: Fra</b>	
ASC 85 125kW <b>17.83 BBC to Central Africa</b>			
DHA 225 250kW <b>17.80 DW Amharic</b>			
ASC 65 250kW <b>Sa: 17.78 BBC Hausa</b>	ASC 65 125kW <b>17.78 BBC Nigeria</b>		
MEY 19 250kW Ch Africa <b>M-F: 17.77 Swahili</b>			
<b>Sa/Su: 17.755 Spain to Africa</b> NOB, Noblejas near Madrid 161 200kW			
<b>Sa: 17.745 BBC Somali</b> MEY 32 250kW			
BOT350end1530Sa/Su <b>17.70 VOA Hau</b>			
RIY 270 500kW <b>17.66 Saudi Arabia to West Africa</b>			
ASC 114 125kW <b>17.64 BBC</b>	GB, Greenville 94 250k <b>17.655 VOA Ptgse</b>	M-F only after 1800	
RIY 190 500k to SE Af <b>17.615 Saudi</b>	ISS 171 500kW Hausa <b>17.615 France</b>	ISS 165 500k <b>17.62 France</b>	
	<b>17.56 S Arabia to Africa</b> RIY 270 500kW		

15 GMT	16	17	18
<b>15.825 God from Nashville</b> WCR 46 100kW			SMG 193 250kW <b>15.73 VOA</b>
BIB 85 100kW <b>15.69 R Farda</b>			
SMG 107 250k Filipino <b>15.62 R Veritas</b>	WOF 126 250kW <b>15.62 VOA Somali</b>		
<b>15.61 God from Vandiver Phone ins</b> EWN 40 250kW			
BOT 10 100kW <b>15.58 VOA to Africa</b>	BOT 350 (Sa/Su only 1630-1730) <b>Sa/Su: VOA</b>	BOT 350 100kW <b>15.58 VOA</b>	<b>15.58 VOA</b>
	BOT 350 100kW <b>M-F: 15.58 VOA Amharic</b>	<b>15.54 Kuwait</b>	
<b>Sa/Su: 15.50 Spain to NE Africa+ME</b> NOB, Noblejas near Madrid 110 200kW	RIY, Riyadh 320 500kW	ASC 27 250kW <b>15.49 BBC</b>	
<b>15.435 Saudi Arabia to Europe</b>	MDC 300 250kW Gt Lakes <b>M-F: 15.42 BBC</b>		
	ASC 27 125kW <b>15.40 BBC to West Africa</b>		
<b>Sa/Su: 15.39 Spain to S America</b> NOB, Noblejas near Madrid 230 200kW			
ISS 204 500kW <b>15.30 France</b>	ISS 155 500kW <b>France Ptgse</b>	ISS 155 500kW <b>15.30 France</b>	
ISS 130 500kW <b>15.275 DW Amharic</b>			
MEY 328 250kW <b>M-F: 15.235 Channel Africa</b>			
RIY 295 500kW <b>15.225 Saudi Arabia to North Africa</b>			
Milan 83 300kW <b>15.19 God</b>	RIY, Riyadh 320 500kW <b>15.205 S Arabia to Europe</b>	MEY 330 250kW <b>15.20 Hausa</b>	
<b>15.14 Oman in Arabic</b> THU, Thumrait 315 100kW		<b>15.14 Oman</b>	
Ikorodu 7 250kW <b>15.12 Nigeria</b>	Ikorodu 7 250kW <b>15.12 Nigeria</b>	Abuja Lugbe 7 250kW <b>15.12 Nigeria</b>	

15 GMT	16	17	18
<b>13.845 God from Nashville USA</b> WCR 40 100kW		<b>13.86 VOA South Africa</b> SAO 124 100kW	<b>13.845 God</b>
MDC 340 250kW <b>13.80 R Tamazuj/Dabanga</b>	SMG 150 250kW	SMG 170 <b>Vatican Vatican</b>	LAM 132 100kW <b>VOA Oromo(M-F)+Amharic</b>
	ISS 185 500kW <b>13.74 France</b>	ISS 160 500kW <b>13.74 France</b>	
RIY 295 500kW <b>13.71 Saudi Arabia to North Africa</b>			
CER 240 150kW <b>13.67 China</b>			
	<b>13.64 India</b> Farsi BGL300 500	<b>13.64 India in Arabic</b>	
LAM 80 100kW <b>13.59 VOA Deewa Radio Pashto</b>	<b>13.63 VOA Ptg</b> BOT 350 to1800 Sa/Su	<b>13.59 VOA Afr</b>	<b>13.59 VOA Afr</b>
	KWT 210 SAO 88 UDO 272 250kW		
	BOT 10 100kW to 1800	DKA 320 250kW	
	<b>13.58 VOA Somali</b>	<b>13.58 Bangladesh</b>	

19	20	21	22	23
21.7				
21.6				
21.5				

17.9				
17.8				
17.7				
17.6				
17.5				

19	20	21	22	23
15.8	<b>15.825 God from Nashville</b> GB 94 250kW	<b>15.825 God</b> SMG 193/145 250kW Su: Fre 2030-2100		
15.7	<b>15.73 VOA to Africa</b>	<b>Sa: Hausa</b>		
15.6	<b>15.61 God from Vandiver Phone in</b> EWN 85 250kW			
	BOT 10 100kW <b>15.58 VOA</b>	GB, Greenville 94 250kW <b>15.58 VOA</b>		
	<b>15.54 Kuwait in English</b>			
15.5	<b>15.50 Spain to NE Africa + M E</b> ASC 65 250kW (Sat to 2030)	<b>15.50 Spain to NE Africa + Mid East</b>		
	<b>15.49 BBC Hausa</b>			
15.4	<b>15.40 BBC to W Africa</b>			
	<b>15.39 Spain to South America</b> ISS 155 500k Ptgse	<b>15.39 Spain to South America</b>		
	<b>15.36 France</b>			
15.3	<b>15.30 France to Africa</b>			
	<i>In December and January, there are usually few stations audible after 1900 GMT above 13 MHz</i>			
15.2	<b>15.14 Oman in Arabic</b>			
	<b>15.13 Japan to Africa</b> ISS 152 500kW			
	SAO 52 100kW VOA Fre			
	<b>15.12 Nigeria</b> Sa/Su: 15.12	ASC 27 250kW <b>M-F: 15.12 VOA Bambara</b>		
15.1	<b>15.49 BBC Hausa</b>			

19	20	21	22	23
13.8	<b>13.845 God from Nashville</b>			
	in Tigrinya <b>M-F: 13.765 VOA</b>			
	ISS 155 500kW <b>13.74 France</b>			
13.7				TIG 247 Spanish to Latin America <b>13.73 Romania</b>
	<b>13.64 India</b>   <b>13.64 India</b>			
13.6	SAO 138 100kW <b>13.59 VOA Africa</b>			
	<b>13.58 Bangladesh</b>			



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15 GMT	16	17	18
URU 270 to ME/N Afr	<b>7.42 China</b>	<b>7.425 Iran</b> SIR 320 500KW	<b>7.405 China</b> BEI 318 500KW
SLA in Oman 10 250KW	<b>7.405 BBC to Afghanistan &amp; Iran</b>	<b>7.41 China</b> SZG 315 500KW Russ	<b>7.395 China</b> KAS 308 500KW
	<b>7.395 BBC Korean</b> SNG in Singapore 25 250KW	<b>7.385 China</b> GAL 140 300KW	<b>7.395 clash</b> SIR 298 500KW
	<b>7.36 Vatican Armenian</b> KAS 308 500KW	<b>7.375 Romania</b> CER 330 150KW	<b>7.375 Romania</b> CER 310 150KW
<b>7.345 China</b>	<b>7.35 China in French</b>	<b>7.36 Vatican Ukrainian</b> SMG 54 100KW	<b>7.36 China</b> CER 310 150KW
		<b>7.335 China</b> BEI 322 Croat	<b>7.34 China</b> KAS 294 Italian
<b>7.33 Romania</b>	<b>7.325 China</b>	<b>7.335 China</b> KUN 300 500KW Turkish	<b>7.34 China</b> KAS 294 Italian
<b>7.31 Deutsches</b>		<b>7.315 China to Africa</b> KUN 300 500KW	<b>7.305 Iran Alb</b> SIR 320 500KW
	<b>7.30 China Arabic</b> KAS 269 500KW	<b>7.305 Iran Alb</b> MEY 76 to Madagascar	<b>7.30 BBC Fre</b> XIA 317 Chaozhou
		<b>7.28 Viet'm in Rus</b> Vietnamese Hanoi 320	<b>7.285 China</b> Spanish German
		<b>7.265 China in Russian</b> URU 308 500KW	<b>7.255 China</b> WOF 170 URU 308 Bul
		<b>7.255 China to Europe</b> KAS 294 500KW	<b>7.245 China</b> SZG 315 Russian
		<b>7.245 China</b> XIA 317 Esperanto	<b>7.245 God Afr</b> KCH 158 300KW
		<b>7.23 Romania</b> TIG 292 300KW	<b>7.235 Korea</b> WOF 66 250KW Russ
		<b>7.215 China</b> SZG 315 500K Russian	<b>7.21 China</b> URU 308 Russian
		<b>7.205 China</b> BEI 318 Esperanto	

7.4

7.3

7.2

19	20	21	22	23
URU 308 500k Czech	<b>7.415 China</b>	<b>7.415 China in English</b> XIA 317 JIN 314 Hung		
	<b>7.395 China</b>	<b>7.395 China</b> KAS 308 500KW		
	<b>7.385 China Albanian</b> KAS 294	<b>7.385 China</b> CER 240 150KW	<b>7.375 Romania</b> GAL 285 300KW	
	<b>7.375 Romania</b> GAL 285 300KW	<b>7.36 Iran Spanish</b> SIR 298 500KW		
	<b>7.36 China</b> KAS 269 500KW from 1830	<b>7.35 China French Europe</b> URU 308 500KW to France		<b>7.35 China</b> KAS 308 500KW
	<b>7.35 China Africa</b> KAS 294 500KW	<b>7.345 China Italian</b> SZG 315 500KW		
<b>7.335 China</b> SZG 315 Czech	<b>7.335 China</b> URU 308 500KW	<b>7.325 China</b> XIA 317 Srb BEI 257 Afr		<b>7.325 Romania</b> TIG 52 300KW to Japan
<b>7.325 China</b> URU 308 500KW	<b>7.325 China</b> XIA 317 Srb BEI 257 Afr	<b>7.325 China</b> KAS 294 Esperanto to S Am		<b>7.315 China</b> TIG 307 300KW to NE Am
<b>7.315 Taiwan</b> DHA 315 250KW	<b>7.305 China Pol</b> SIR 295 500KW	<b>7.31 Romania</b> WOF 170 250KW		<b>7.30 BBC Asia</b> URU 308 500KW
<b>Iran Italian</b> SIR 295 500KW	<b>7.295 China to N Afr / Mid East</b> URU 270	<b>7.285 China</b> CER, Albania 310 150KW		
<b>F-Su:7.29 God</b> Milan ND 150KW	<b>Vietnam 7.28</b> URU 308 Esperanto	<b>7.265 China</b> URU 308 500KW		
	<b>7.255 China</b> URU 308 500KW	<b>7.255 China</b> Kuningming 300 Turkish		
	<b>7.235 Romania</b> TIG 307 90KW German	<b>7.235 Romania</b> TIG 277 300KW Spanish		
	<b>7.225 VOA Kurdish</b> BEI 105 100KW	<b>7.225 China</b> BEI 318 500KW Croat		<b>7.22 Romania</b> GAL 300 300KW to UK
	<b>7.215 China</b> BEI 322 Cantonese	<b>7.215 China Arabic to Libya</b> CER in Albania 140 150KW		<b>7.21 China to Spain</b> CER 280 150KW
	<b>7.205 France to Africa</b> ISS 198 500KW			

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15 GMT	16	17	18
SLA 335 250KW	<b>6.195 BBC Farsi</b>	<b>6.195 BBC to Iraq &amp; Iran</b> SLA in Oman 320 250KW	
URU 308 500KW	<b>6.18 China Rus</b>	<b>6.185 Vatican</b> starts Armenian SMG 26 100KW	
URU 270 Farsi+Pashto	<b>6.165 China</b> URU 270 Turkish	<b>6.165 China</b> BEI 288 to Iran	<b>6.16 China</b> XIA, Xian 317 500KW
<b>6.15 Europe 24</b> DAT ND 15KW	<b>6.15 Europe 24</b> DAT ND 15KW	<b>6.15 China</b> SZH 315 500K	<b>6.135 Iran</b> SIR 313 250KW
	<b>6.12 R Free Asia</b> TIN 288 250KW Chinese	<b>6.12 Turkey in Turkish to ME</b> SIR 300 500KW	<b>6.11 Iran Bosnian</b> BEI 318 500KW
	<b>6.105 China Russian</b> KAS 269 500KW	<b>6.10 China in English</b> SLA in Oman 35 250KW	
	<b>6.095 China N Afr</b> Rohrbach Waal ND 25KW	<b>6.09 BBC Dari</b> XIA 292 500KW	<b>6.095 Turkey</b> BBC Pashto Beijing 288 500KW
	<b>6.07 Channel 292 Music</b>	<b>6.07 China in Russian</b>	<b>6.06 Iran in Arabic</b>
	<b>6.04 Romania</b> TIG 307 300KW	<b>6.04 China Russian</b> URU 308 500KW	<b>6.055 China</b> CER 240 150KW
	<b>6.025 China</b> XIA 292 Russian	<b>6.025 Iran German</b> Su:6.03 SIR 313 500KW (1720-1820) NAU 90	<b>6.02 SZG 315 Bulg China</b> URU 308 Chaozhou
	<b>6.005 Deutsches Radio 700</b> Kail ND 100KW	<b>6.02</b> SZG 315 Bulg China	<b>6.01 China</b> URU 308 Chaozhou
	<b>5.975 BBC Pashto</b> SLA 35 250KW	<b>5.98 Turkey in Turkish</b> GAL 285 300KW	<b>5.99 Romania</b>
	<b>5.97 China</b> CER 330 150KW fades	<b>5.975 Turkey</b> TIG 270 100KW	<b>5.975 Romania</b> TIG 307 300KW
	<b>5.955 Romania</b> Ukrain	<b>5.945 Turkey</b> Armenian SIR 320 500KW	<b>5.935 Romania</b> ISS 55 500KW Russ
	<b>5.925 Iran Turkish</b> SIR 298 500KW	<b>5.925 Iran</b> SIR 295 500KW	
	<b>5.905 Numbers</b> Pinneberg ND 10KW	<b>5.91 BBC Dari</b> SLA in Oman 35 250KW	<b>5.905 BBC to E China</b> SLA 60 250KW
	<b>5.875 BBC Farsi</b> TAC 236 100KW	<b>5.86 R Farda</b> UDO 300 250K	<b>5.86 R Farda</b> in Persian KWT 58 250K
	<b>5.845 BBC Urd</b> 100 300K	<b>5.845 Shortwave Service</b> Live German/English from Uzbekistan	<b>5.845 Shortwave Service</b> SNG 340 250KW
	<b>3.995 HCJB Deutsch</b> Weenermoor ND 10KW	<b>3.985 Deutsches R 700</b> Kail ND 20KW	<b>3.985 Slovakia</b> Swiss Radio
	<b>3.975 Radio 6160 AM</b> Winsen ND 1kW		
	<b>3.965 France weak digital signal</b> from ISS, Issoudun nr Paris ND 1kW		

19	20	21	22	23
	<b>6.195 VOA to West /Sth Africa</b> BOT 350 100KW	<b>6.195 BBC to SE Asia/Indonesia</b> SAO 0 100KW	<b>6.185 China</b> XIA 354 500K Mongolian	<b>6.175 China Ptg</b> China to Spain
<b>6.18 Romania</b> TIG 307 300KW	<b>6.185 China Arabic</b> CER 193 150KW	<b>6.17 Romania</b> CER 280 150KW		
<b>6.16 China</b>	<b>6.155 China</b> Russian	<b>6.17 Romania</b> TIG 307 300KW to NE Am		
<b>6.135 Iran</b> SIR 300 500KW Italian	<b>6.135 China</b> BEI 318 Croat	<b>6.12 Turkey in Turkish to Mid East</b> EMR 150 500KW		
<b>6.11 China Russ</b> XIA 292 500KW	<b>6.115 China</b> BEI 322 500KW to France	<b>6.115 God</b> Nashville 46 100KW with dramas		
<b>6.10 China Russ</b> URU 308 Romanian	<b>6.10 China in Arabic</b> XIA 292 500KW	<b>6.10 China Spanish to S Amer</b> BEI 318 500KW		
<b>6.09 China</b>	<b>6.06 Voice of Islamic Republic of Iran in Arabic</b> ZAH 289 500KW	<b>6.09 God Caribbean Beacon</b> AIA, Anguilla 320 100KW		
	<b>6.05 Turkey</b> EMR 310	<b>6.04 Iran</b> SIR 313 500KW		
<b>Su:God</b>	<b>6.03 Romania</b> GAL 285 GAL 300 Eng	<b>6.02 in Albanian</b> China Polish	<b>6.02 China in Spanish</b> SZG 315 500KW	
<b>5.99 Romania in Romanian</b>	<b>5.98 Turkey in Turkish</b> EMR, Emirler 310 250KW	<b>5.97 CER 310 fades</b>	<b>5.97 Turkey</b> EMR 290 500KW	<b>5.98 Romania to UK</b> GAL 285 300KW
	<b>5.955 Rom</b> EMR 310	<b>5.95 S Korea</b> ISS 180 250KW	<b>5.96 BBC Asia</b> SLA 60 250KW China	<b>5.96 Turkey</b> EMR 310 500KW
	<b>5.94 R Algeria</b> from France ISS 160 500KW	<b>5.905 Numbers</b> 5.905 R Algeria ISS 194	<b>5.895 BBC to SE Asia+E China</b> SLA 60 250KW	
<b>Albanian</b> 5.93 Romania Serbia	<b>5.875 BBC to Africa</b> WOF 172 300KW	<b>5.875 BBC to Africa</b> WOF 172 300KW		
	<b>5.86 R Farda from USA</b> Kuwait 58 250KW	<b>5.86 R Farda from USA</b> Su 26 Nov: 5.845 Shortwave Service		
<b>3.995 HCJB Deutsch</b>	<b>3.995 HCJB Deutsch</b>	<b>3.995 HCJB Deutsch</b>	<b>3.985 Belarus</b> Radio Belarus	<b>3.985 Belarus</b>
<b>3.965 France digital</b> WOF 114 250KW fades	<b>3.965 France weak digital signal</b>	<b>3.965 France weak digital signal</b>		
<b>3.955 Taiwan</b>	<b>S Korea Ger</b>	<b>S Korea French</b>		