VATICAN RADIO BROADCASTS APRIL - OCTOBER 2011

EXPLANATION OF SYMBOLS:

✠=Liturgies. **N**=News. **W**=Weekdays. **H**=Holy days. **1**=Mon. **2**=Tues. **3**=Wed. **4**=Thu. **5**=Fri. **6**=Sat. **7**=Sun. Daily broadcasts unless indicated.
UTC=Universal Time Coordinated=**GMT**. Capital letters following frequencies indicate the radiation direction of the antennas. Omnidirectional service if capital letters are omitted. *After sunset MW 1530 kHz can be tuned in Europe and the Mediterranean; MW 1611 kHz in Central and Eastern Europe, MW 1260 in Rome and surroundings. FM is only for Rome.* Frequencies written in green are effective from 04/09/2011. Frequencies written in red are a broadcast in digital modulation (DRM).

SATELLITES:

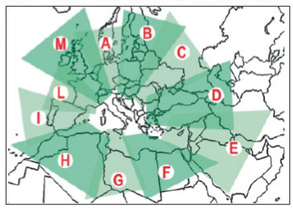
A=Broadcast via satellite INTELSAT Atlantic 907@332.5° East 4161.705/4161.155 MHz LHCP

I=Broadcast via satellite INTELSAT Indian 904@60° East, 4103.650 MHz LHCP

E=Broadcast via satellite EUTELSAT Hot Bird 8, 13° East, bouquet RAI, vertical polarization, 11804 MHz -LVCP SID 3320

e=Broadcast via satellite EUTELSAT Hot Bird 8, 13° East, bouquet GLOBECAST, 12830 MHz - LVCP SID 3007 - Tele Pace.

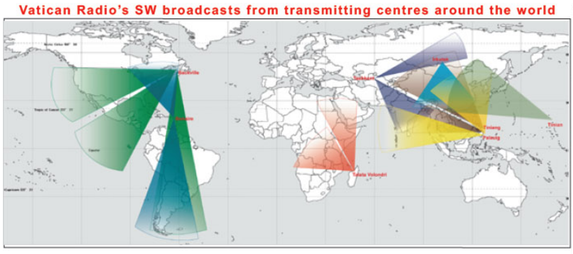
TARGET AREAS COVERED BY DIRECTIONAL ANTENNAS



Europe and the Mediterranean

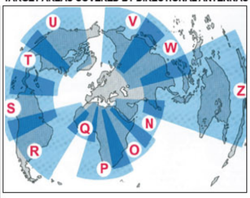
	TIME					SW kHz	SW	SW	SW	SW	SW	SW	SW
	UTC	Broadcast	SAT	FM MHz	MW kHz	75m	49m	41m	31m	25m	22m	19m	16/13m
	02.10	ARMENIAN	A I E e		1260		6185-D		9645-D				
	02.30	SLOVENIAN		93.3	1530 - AB	4005	5965-AB						
	02.30	RUSSIAN	A I E e		1260		6185-B	7335-C	9645-CD				
	02.50	CROATIAN		93.3	1530 - AB	4005	5965-AB						
	03.00	UKRAINIAN	A I E e		1260		6185-C	7335-C					
	03.10	CZECH		93.3	1530 - AB	4005	5965-AB						
	03.20	BYELORUSSIAN	A I E e		1260		6185-B	7335-B					
	03.25	SLOVAK		93.3	1530 - AB	4005	5965-AB						
	03.40	HUNGARIAN		93.3	1530 - AB	4005	5965-BC						
	03.40	LITHUANIAN	A I E e		1260		6185-B	7335-B					
	04.00	POLISH		93.3	1530 - AB	4005	5965-AB	7250-AB					
	04.00	LATVIAN	A I E e				6185-B	7335-B					
	04.00	ARABIC			1260				9645-N	11715-N			
	04.20	GERMAN		93.3	1530 - AB	4005	5965-AB	7250-AB					
	04.20	RUMANIAN	A I e		1611		6185-CD	7335-CD					
	04.40	FRENCH		93.3	1530	4005	5965-LM	7250-LM					
	04.40	BULGARIAN	A I e		1611		6185-CD	7335-CD					
	05.00	ENGLISH		93.3	1530	4005	5965-LM	7250-LM					
	05.00	SCANDINAVIAN	A I e		1260 - 1611			7335-A	9645-A				
	05.20	ALBANIAN	e		1260 - 1611								
✠	05.30	MASS IN LATIN	A I E	93.3 - 105	585 - 1530	4005	5965-AM	7250-LM	9645-B	11740-I		15595-E	
N	06.00	ITALIAN-FRENCH-ENGLISH -W	A I E	93.3 - 105	585-1530-1611	4005	5965-AM	7250-LM	9645-B	11740-I		15595-E	
✠	06.10	RUMANIAN LITURGY - 7H	I	93.3				7250-C	9645-C				
✠	06.15	UKRAINIAN LITURGY - 7H	A I e		1611				9850-C	11740-C			
	06.45	ARABIC - W	A I	93.3	1530		5965-AM	7250-G	9645-F	11740-H		15595-E	
✠	07.30	MASS IN ITALIAN - 7 H	A E	93.3 - 105	585			7250-A					
	08.20	PAPAL AUDIENCE - 3	A I E	93.3 - 105	585 - 1611		5965-AB						
✠	08.30	ORIENTAL LITURGY - 7H	A I	93.3						11740-CD		15595-C	17765-D
N	10.00	ITALIAN - W	A I E	105	585 - 1611		5965-AM						
✠	10.00	ANGELUS - 7 H	A I E	93.3 -105	585 -1530 -1611		5965-AB	7250-AB	9645-B	11740-LM		15595-E	
	10.15	ITALIAN - 7 H	A I E	93.3 - 105	585 - 1611		5965-AM						
N	11.00	FRENCH - W	A I E	105	585 - 1611		5965-AM						
N	12.00	ITALIAN	A I E	93.3 - 105	585 - 1611		5965-AB	7250-AM	9645-AB	11740-LM		15595-E	
N	13.00	SPANISH	A I E	93.3	1260				9645-I	11740-I			
N	13.15	PORTUGUESE	A I E	93.3	1260				9645-I	11740-I			
N	14.00	GERMAN - POLISH	A I E	93.3			5885-AB	7250-AB	9645-AB				
	14.30	MUSIC 1 - 2 - 3 - 4 - 6 - 7	A E	93.3			5885-AB	7250-AB	9645-LM				
	14.30	ITALIAN - 5	A E	93.3			5885-AB	7250-AB	9645-LM				
✠	15.00	VESPERS	(A E - 7)	93.3			5885-AB	7250-AB	9645-LM				
	15.30	ITALIAN	A E	93.3 - 105	585 - 1530		5885-AB	7250-AB					
	15.30	ARABIC	A I		1260					11935-E		15595-E	
	15.50	ARMENIAN	e		1611					11715-D		15185-D	
									9585-D	11715-D			
N	16.00	FRENCH - ENGLISH	A I E	93.3 - 105	585 - 1530	4005	5885-AB	7250-LM				15595-E	
	16.10	RUSSIAN	e		1260 - 1611				9585-C	11715-B		15185-CD	
								7360-C	9585-B	11715-CD			
	16.30	SLOVENIAN	A E	93.3	1530	4005	5885-B	7250-AB					
	16.40	UKRAINIAN	I e		1260 - 1611				9585-C	11715-C			
								7360-C	9585-C				
	16.50	CROATIAN	A E	93.3	1530	4005	5885-B	7250-AB					
	17.00	BYELORUSSIAN	I e		1611				9585-B	11715-B			
								7360-B	9585-B				
	17.10	HUNGARIAN	A E	93.3	1530	4005	5885-B	7250-AB					
	17.20	LITHUANIAN	I e		1611				9585-B	11715-B			
								7360-B	9585-B				
N	17.30	ITALIAN		105	585 - 1530								
	17.30	CZECH	A E	93.3		4005	5885-B	7250-AB					
	17.40	LATVIAN	I e		1611				9585-B	11715-B			
								7360-B	9585-B				
	17.45	SLOVAK	A E	93.3		4005	5885-B	7250-AB					
	18.00	POLISH	A I E	93.3	1530	4005	5885-B	7250-AB	9645-A				
	18.00	RUMANIAN	e		1260 - 1611		6185-CD	7360-CD					
	18.20	GERMAN	A E	93.3	1530	4005	5885-B	7250-AB	9645-A				
	18.20	BULGARIAN	I e		1260 - 1611		6185-CD	7360-CD					
✠	18.40	ROSARY	A I E	93.3-103.8-105	585 - 1530	4005	5885-A	7250-AB	9645-LM		13765-E		
	18.40	SCANDINAVIAN	I e		1260 - 1611		5980-A	7360-A					
N	19.00	ITALIAN	A E	93.3	1530	4005	5885-A	7250-AB	9645-LM		13765-E		
	19.00	ALBANIAN	I e		1260 - 1611		5980-A	7360-A					
N	19.20	ESPERANTO - 7 H	A E	93.3	1530	4005	5885-A	7250-AB	9645-LM		13765-E		
	19.20	ESPERANTO - 3, 4	I e		1260 - 1611		5980-A	7360-A					
	19.20	PHILIPPINE - 7	e		1260 - 1611								
	19.30	FRENCH	A I E	93.3	1530	4005	5885-LM	7250-LM	9645-LM				
	19.50	ENGLISH	A E	93.3	1530	4005	5885-LM	7250-LM	9645-LM				
	20.20	SPANISH	A E	93.3	1530 - I	4005	5885-I	7250-I	9645-I				
	20.40	ARABIC	A I E	93.3	1530	4005	5885-G	7250-F	9645-H				
N	21.00	ITALIAN	A E	93.3 - 105	585-1530-1611	4005	5885-MA						
✠	21.20	COMPIETA	A E	93.3 - 105	585-1530-1611	4005	5885-MA						
	21.45	ITALIAN	A E	93.3 - 105	585-1530-1611	4005	5885-MA						
	22.10	GERMAN - ENGLISH - ITALIAN		93.3	1611								

Vatican Radio's SW broadcasts from transmitting centres around the world



- Rebroadcast from Sackville, Canada
- Rebroadcast from Bonaire, Netherland Antilles
- Rebroadcast from Talata-Volondri, Madagascar
- Rebroadcast from Tinian, Marshall Islands
- Rebroadcast from Tashkent, Uzbekistan
- Rebroadcast from Irkutsk, Russian Federation
- Rebroadcast from Palauig, Philippines
- Rebroadcast from Tiniang, Philippines

TARGET AREAS COVERED BY DIRECTIONAL ANTENNAS



Frequencies written in red are a broadcast in digital modulation (DRM).
Frequencies written in italic are effective from 01/05/2011 until 03/09/2011.
Frequencies written in bold are effective from 04/09/2011 until 30/10/2011.

Africa

	Time UTC		SAT	FM MHz (Rome)	MW kHz	SW kHz	49m	41m	31m	25m	22m	19m	16m
	02.30	FRENCH	I	103.8				7360-O					
	03.00	ENGLISH	I	103.8				7360-O	9660				
	03.30	KISWAHILI	I	103.8					9660	11625-O			
	03.45	SOMALI - 7	I A	103.8					9660	11625-O			
	04.00	AMHARIC,TIGR.	A I	103.8					9660-O	11625			
	04.30	FRENCH	A I	103.8					9660-P	11625			
	05.00	ENGLISH	A I	103.8					9660-P	11625-PQ	13765		
	05.30	PORTUGUESE	A I	103.8						11625-QR	13765	15570-OP	
	06.00	FRENCH	A I	103.8						11625-QR	13765-PQ	15570-P	
	06.30	ENGLISH	A I	103.8						11625-QR	13765-PQ	15570-P	
✠	08.30	GE'EZ LITURGY - 7H	A I	93.3-103.8								15595-N	17765-NO
✠	10.00	ANGELUS - 7H	A I E	93.3-105	585 - 1611							15560-Q	
N	12.00	ITALIAN	A I E	93.3 -105	585 - 1611							15570-Q	
	16.00	KISWAHILI	I	103.8							13765-O	15570-O	
	16.15	SOMALI - 6	I	103.8							13765-O	15570-O	
	16.30	AMHARIC,TIGRINO	I	103.8							13765-O	15570-OP	
	17.00	FRENCH	I	103.8							13765-O	15570-OP	
	17.30	ENGLISH	I	103.8						11625-O	13765-OP	15570-P	
	18.00	PORTUGUESE	A I	103.8						11625-OP	13765-P	15570-R	
✠	18.40	ROSARY	A I E	93.3-103.8-105	585-1530				9755-PQ	11625-QR			
	19.00	SPANISH - 6	A I	103.8					9755-PQ	11625-QR			
	20.00	ENGLISH	A I	103.8				7365-P	9755-PQ	11625-QR			
	20.30	FRENCH	A I	103.8				7365-P	9755-PQ	11625-QR			

America

	00.30	PORTUGUESE	A	93.3	1260		6040	7305-R					
	01.00	SPANISH	A	93.3	1260		6040	7305-S					
	01.45	SPANISH	A	93.3			6040	7305-ST					
	02.30	FRENCH	A					7305-TU	9610				
							6040	**7305-TU**					
	02.50	ENGLISH	A					7305	9610				
							6040	**7305**					
	03.20	SPANISH	A					7305	9610				
							6040	**7305**					
N	10.00	PORTUGUESE - W	A		1260								
N	11.00	PORTUGUESE - W	A		1260						13730		
N	11.30	SPANISH - W	A		1260						13730		
N	11.30	SPANISH									13730		
	12.00	ENGLISH									13730		
	15.00	PORTUGUESE - 4	A		1260								
	15.00	SPANISH - 1, 5	A		1260								
N	17.00	PORTUGUESE	A		1260								
N	17.30	SPANISH	A		1260								
	19.45	ENGLISH							9800				
	23.00	ENGLISH							9755-TU				

Asia

	00.25	URDU - 1, 4	I	103.8				7335-Z	9580				
								7335-Z		*11730*			
	00.40	HINDI/TAMIL/MAL./ENGL.	I	103.8				7335-Z	9580				
								7335-Z		*11730*			
	02.00	HINDI/TAMIL/MAL./ENGL.										15460	
✠	10.00	ANGELUS - 7H	A I E	93.3-105	585-1530-1611								17765-Z
✠	11.30	MASS IN ENGLISH - 5	I	103.8								15595-N	17765-N
	12.30	CHINESE - 1, 2, 3, 4, 5, 7	I	103.8			6020		9900				17765-WZ
✠	12.30	MASS IN CHINESE - 6	I	103.8			6020		9900				17765-WZ
	12.32	RUSSIAN	A I e		1260				9700		13685-VW		
	13.15	VIETNAMESE	I	103.8					9900			15235-Z	17765-Z
	14.15	URDU - 3, 7	I	103.8							13765-Z	15235-Z	
	14.30	HINDI/TAMIL/MAL./ENGL.	I	103.8						11850	13765-Z	15235-Z	
✠	15.30	MASS IN ENGLISH - 6	I	103.8						11850	13765-Z	15235-Z	
	20.00	RUSSIAN	I e		1260	5910-VW		7385-VW					
	22.00	CHINESE	A I	103.8				7300-WZ	9600	12035			
	23.15	VIETNAMESE	A I	103.8					9600	12035-Z			