# VATICAN RADIO BROADCASTS NOV. 2011 - MARCH 2012

## 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 04/03/2012. Frequencies written in red with an asterisk are a broadcast in digital modulation (DRM).

## SATELLITES:

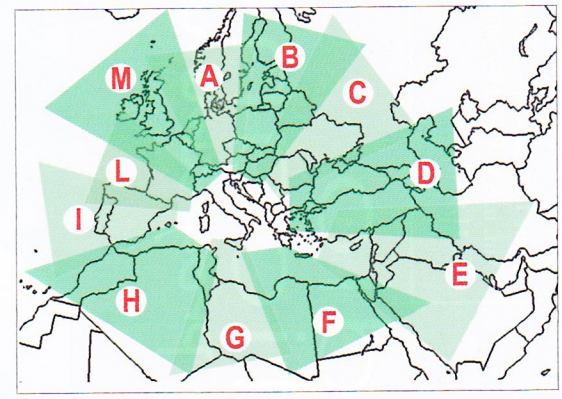
**A**=Broadcast via satellite INTELSAT Atlantic 907@332.5° East 4161.705/4161.155 MHz LHCP

**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.

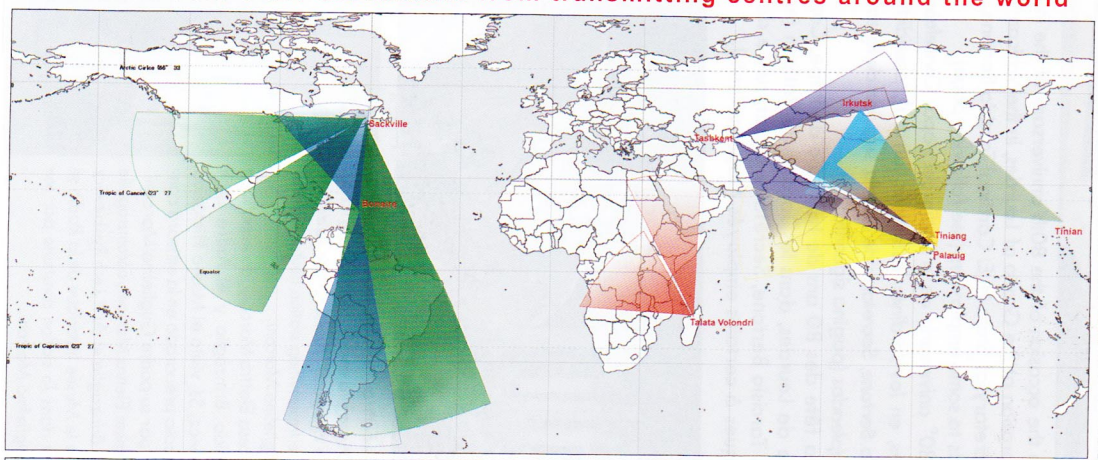
## TARGET AREAS COVERED BY DIRECTIONAL ANTENNAS



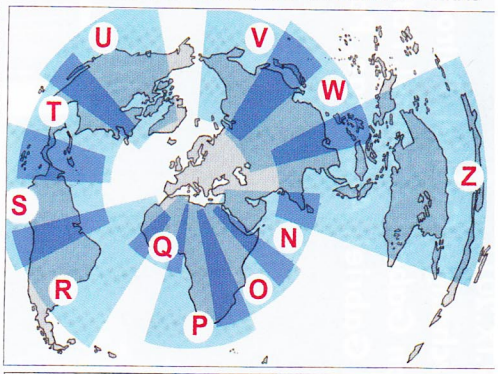

## Europe and the Mediterranean

| | TIME | | | | | SW kHz | SW | SW | SW | SW | SW | SW |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | UTC | Broadcast | SAT | FM MHz | MW kHz | 75m | 49m | 41m | 31m | 25m | 19m | 16/13m |
| | 03.10 | ARMENIAN | A I E e | | 1260 | | 6185-D | 7335-D | | | | |
| | 03.30 | SLOVENIAN | | 93.3 | | 3975-B | | | | | | |
| | 03.30 | RUSSIAN | A I E e | | 1260 | | 6185-B | 7335-C | | | | |
| | 03.50 | CROATIAN | | 93.3 | | 3975-B | | | | | | |
| | 04.00 | UKRAINIAN | A I E e | | 1260 | | 6185-C | 7335-C | | | | |
| | 04.10 | CZECH | | 93.3 | | 3975-B | | | | | | |
| | 04.20 | BYELORUSSIAN | A I E e | | 1260 | | 6185-B | 7335-B | | | | |
| | 04.25 | SLOVAK | | 93.3 | | 3975-B | | | | | | |
| | 04.40 | HUNGARIAN | | 93.3 | | 3975-B | | | | | | |
| | 04.40 | LITHUANIAN | A I E e | | 1260 | | 6185-B | 7335-B | | | | |
| | 05.00 | POLISH | | 93.3 | | 3975-B | | | | | | |
| | 05.00 | LATVIAN | A I E e | | | | 6185-B | 7335-B | | | | |
| | 05.00 | ARABIC | | | 1260 | | | | 9645-E | 11715-E | | |
| | 05.20 | GERMAN | | 93.3 | | 3975-A | 6075-AB | | | | | |
| | 05.20 | RUMANIAN | A I e | | 1611 | | 6185-CD | 7335-CD | | | | |
| | 05.40 | FRENCH | | 93.3 | | 3975-M | 6075-LM | 7250 | | | | |
| | 05.40 | BULGARIAN | A I e | | 1611 | | 6185-CD | 7335-CD | | | | |
| | 06.00 | ENGLISH | | 93.3 | 1530 | 3975-M | 6075-LM | 7250 | | | | |
| | 06.00 | SCANDINAVIAN | A I e | | 1260 - 1611 | | 6185-A | 7335-A | | | | |
| | 06.20 | ALBANIAN | e | | 1260 - 1611 | | | | | | | |
| ✠ | 06.30 | MASS IN LATIN | A I E | 93.3 - 105 | 585 - 1530 | 3975-M | 6075-AM | 7250-A | 9645-F | | 15595-E | |
| N | 07.00 | ITALIAN-FRENCH-ENGLISH -W | A I E | 93.3 - 105 | 585-1530-1611* | 3975-M | 6075-LM | 7250-A | 9645-F | | 15595-E | |
| ✠ | 07.10 | RUMANIAN LITURGY - 7H | I | 93.3 | | | | 7250-C | 9645-C | | | |
| ✠ | 07.15 | UKRAINIAN LITURGY - 7H | A I e | | 1611 | | | | 9850-C | 11740-C | | |
| | 07.45 | ARABIC - W | A I | 93.3 | | | 6075-AM | 7250-GH | 9645-F | | 15595-E | |
| ✠ | 08.30 | MASS IN ITALIAN - 7 H | A I E | 93.3 - 105 | 585 | | | 7250-A | | | | |
| | 09.13 | ITALIAN - 7H | A I E | 93.3 - 105 | 585 - 1611* | | 6075-AM | | | | | |
| | 09.15 | PAPAL AUDIENCE - 3 | A I E e | 93.3 - 105 | 585 - 1611* | | 6075-AM | | | | | |
| ✠ | 09.30 | ORIENTAL LITURGY - 7H | A I | 93.3 | | | | | | 11740-CD | 15595-E | 17590-D |
| ✠ | 11.00 | ANGELUS - 7 H | A I E | 93.3 -105 | 585 - 1611* | | 6075-AB | 7250-AB | 9645-M | 11740-CD | 15595-E | |
| N | 11.00 | ITALIAN - W | A I E | 105 | 585 - 1611* | | 6075-AM | | | | | |
| N | 12.00 | FRENCH - W | A I E | 105 | 585 - 1611* | | 6075-AM | | | | | |
| N | 13.00 | ITALIAN | I E | 93.3 - 105 | 585 - 1611* | | 6075-AM | 7250-AB | 9645-M | | 15595-E | |
| N | 14.00 | SPANISH | A I E | 93.3 | 1260 | | | 7250 | 9645-I | 11740-I | | |
| N | 14.15 | PORTUGUESE | A I E | 93.3 | 1260 | | | 7250 | 9645-I | 11740-I | | |
| N | 15.00 | GERMAN - POLISH | A I E | 93.3 | | | 6075-AB | 7250-AB 7320-AB* | 9645-AB | | | |
| | 15.30 | MUSIC 1 - 2 - 3 - 4 - 6 - 7 | A E | 93.3 | | | 6075-AB | 7250-AB | 9645-LM | | | |
| | 15.30 | ITALIAN - 5 | A E | 93.3 | | | 6075-AB | 7250-AB | 9645-LM | | | |
| ✠ | 16.00 | VESPERS | (A E - 7) | 93.3 | | | 6075-AB | 7250-AB | 9645-LM | | | |
| | 16.30 | ITALIAN | A E | 93.3 - 105 | 585 | | 6075-AB | 7250-AB | | | | |
| | 16.30 | ARABIC | A I | | 1260 | | | 7290-E | 9635-E | | | |
| | 16.50 | ARMENIAN | e | | 1611 | | | 7365-D | 9585-D | | | |
| | | | | | | | | | 9585-D | 11715-D | | |
| N | 17.00 | FRENCH - ENGLISH | A I E | 93.3 - 105 | 585 | 3975-B | 6075-AB | 7250-LM 7290-E | | | | |
| | 17.10 | RUSSIAN | e | | 1611 | | | 7365-B | 9585-C | | | |
| | | | | | | | | | 9585-B | 11715-C | | |
| | 17.30 | SLOVENIAN | A E | 93.3 | | 3975-B | 6075-B | 7250 | | | | |
| | 17.40 | UKRAINIAN | I e | | 1611 | | 6185-C | 7365-C | | | | |
| | | | | | | | | 7365-C | 9585-C | | | |
| | 17.50 | CROATIAN | A E | 93.3 | | 3975-B | 6075-B | 7250 | | | | |
| | 18.00 | BYELORUSSIAN | I e | | 1260 - 1611 | | 6185-B | 7365-B | | | | |
| | | | | | | | | 7365-B | 9585-B | | | |
| | 18.10 | HUNGARIAN | A E | 93.3 | | 3975-B | 6075-B | 7250 | | | | |
| | 18.20 | LITHUANIAN | I e | | 1260 - 1611 | | 6185-B | 7365-B | | | | |
| | | | | | | | | 7365-B | 9585-B | | | |
| | 18.30 | CZECH | A E | 93.3 | | 3975-B | 6075-B | 7250 | | | | |

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




## TARGET AREAS COVERED BY DIRECTIONAL ANTENNAS




- 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

Frequencies written in red are a broadcast in digital modulation (DRM).
Frequency 15180-Z* is a DRM broadcast in ENGLISH, every day from 15.30 to 15.50 UTC, Saturdays from 15.30 to 16.00 UTC

## Africa

| | UTC | Broadcast | SAT | FM MHz (Rome) | MW kHz | SW kHz 49m | 41m | 31m | 25m | 22m | 19m | 16m | 13m |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 02.30 | FRENCH | I | 103.8 | | | | 9660-O | | | | | |
| | 03.00 | ENGLISH | I | 103.8 | | | | 9660-O | 11625 | | | | |
| | 03.30 | KISWAHILI | I A | 103.8 | | | | 9660-O | 11625 | | | | |
| | 03.45 | SOMALI - 7 | I A | 103.8 | | | | 9660-O | 11625 | | | | |
| | 04.00 | AMHARIC,TIGRINO | 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 | | | | |
| | 05.30 | PORTUGUESE | A I | 103.8 | | | 7360-QR | 9660-P | 11625 | | | | |
| | 06.00 | FRENCH | A I | 103.8 | | | 7360-QR | 9660-PQ | 11625-P | | | | |
| | 06.30 | ENGLISH | A I | 103.8 | | | 7360-QR | 9660-PQ | 11625-P | | | | |
| ✠ | 09.30 | GE'EZ LITURGY - 7H | A I | 93.3 -103.8 | | | | | | | 15595-N | 17590-NO | |
| ✠ | 11.00 | ANGELUS - 7H | A I E | 93.3 -105 | 585-1611* | | | | | | | | 21680-P |
| N | 13.00 | ITALIAN | I E | 93.3 -105 | 585 - 1611* | | | | | | | | 21680-P |
| | 16.00 | KISWAHILI | I | 103.8 | | | | | 11625-O | 13765-O | | | |
| | 16.15 | SOMALI - 6 | I | 103.8 | | | | | 11625-O | 13765-O | | | |
| | 16.30 | AMHARIC,TIGRINO | I | 103.8 | | | | | 11625-O | 13765-O | | | |
| | 17.00 | FRENCH | I | 103.8 | | | | | 11625-O | 13765-OP | | | |
| | 17.30 | ENGLISH | I | 103.8 | | | | 9755-O | 11625-OP | 13765-P | | | |
| | 18.00 | PORTUGUESE | A I | 103.8 | | | | 9755-OP | 11625-R | 13765-P | | | |
| | 19.00 | SPANISH - 6 | A I | 103.8 | | | | 9755-PQ | 11625-QR | | | | |
| ✠ | 19.40 | ROSARY | A I E | 93.3-103.8-105 | 585-1530 | | 7365-P | 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 e | 93.3 | 1260 | | 7305-R | | 11690 | | | | |
| | 01.00 | SPANISH | A e | 93.3 | 1260 | 6040 | 7305-S | | | | | | |
| | 01.45 | SPANISH | A e | 93.3 | | 6040 | 7305-ST | | | | | | |
| | 02.30 | FRENCH | A E e | | | 6040 | 7305-TU | | | | | | |
| | 02.50 | ENGLISH | A | | | 6040 | 7305 | | | | | | |
| | 03.20 | SPANISH | A | | | 6040 | 7305 | | | | | | |
| | 09.00 | PORTUGUESE - W | A | | 1260 | | | | | | | | |
| | 10.00 | PORTUGUESE - W | A | | 1260 | | | | | | | | 21680-R |
| | 11.30 | SPANISH - W | A | | 1260 | | | | | | | | 21680-R |
| | 15.00 | SPANISH -1, 5 | A | | 1260 | | | | | | | | |
| | 15.00 | PORTUGUESE - 4 | A | | 1260 | | | | | | | | |
| | 16.00 | PORTUGUESE | A | | 1260 | | | | | | | | |
| | 17.30 | SPANISH | A | | 1260 | | | | | | | | |
| | 20.45 | ENGLISH | | | | | | 9600* | | | | | |
| | 23.00 | ENGLISH | | | | | 7370*-TU | | | | | | |

## Asia

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 00.25 | URDU - 1, 4 | I | 103.8 | | 5895 | 7335-Z | | | | | | |
| | 00.40 | HINDI/TAMIL/MAL./ENGL. | I | 103.8 | | 5895 | 7335-Z | | | | | | |
| | 02.00 | HINDI/TAMIL/MAL./ENGL. | | | | | | | | | 15460 | | |
| ✠ | 11.00 | ANGELUS - 7H | A I E | 93.3-105 | 585-1611* | | | | | | | 17590-Z | |
| ✠ | 11.30 | MASS IN ENGLISH - 5 | A I | 103.8 | | | | | | | 15595-N | 17590-N | |
| | 12.30 | CHINESE - 1, 2, 3, 4, 5, 7 | I | 103.8 | | 6020 | | 9790 | | | | 17590-WZ | |
| ✠ | 12.30 | MASS IN CHINESE - 6 | I | 103.8 | | 6020 | | 9790 | | | | 17590-WZ | |
| | 13.15 | VIETNAMESE | A I | 103.8 | | | | | 11835 | | | 17590 | |
| | 13.32 | RUSSIAN | A I e | | 1260 | 6075 | | 9695-VW | | | | | |
| | 14.15 | URDU - 3, 7 | I | 103.8 | | | | | 11850-Z | 13765-Z | | | |
| | 14.30 | HINDI/TAMIL/MAL./ENGL.* | I | 103.8 | | | 7585 | | 11850-Z | 13765-Z | 15180-Z* | | |
| ✠ | 15.30 | MASS IN ENGLISH - 6 | I | 103.8 | | | 7585 | | 11850-Z | 13765-Z | 15180-Z* | | |
| | 21.00 | RUSSIAN | I e | | 1260 | 5910-VW | 7385-VW | | | | | | |
| | 22.00 | CHINESE | A I | 103.8 | | 5900 | 7395 | 9600-WZ | | | | | |
| | 23.15 | VIETNAMESE | A I E | 103.8 | | | 7395-Z | 9600 | | | | | |