



DX-Mirror

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Dear friends,
We're enjoying the long New Year/Xmas holidays while I compile these domestic SW news. Ten (!) days out of the office is quite a nice way to start the year.
73s from Dmitry

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DX NEWS
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AFGHANISTAN

7200, R Afghanistan, Kabul (100 kW 125 degrees), *1530-1630*, since Nov 27 in English and Urdu to South Asia, ex 6102 to avoid CRI and AWR. On some days transmissions start around 1515. Fair reception in Bulgaria. (Ivanov direct and via Bueschel and Koie). Heard in Japan 1550-1601, Dec 06, English talk and folk song, 35333, fair after frequency change. (Wagai). And in Europe at *1530-1632*, Dec 05, 11, 12, 17 and 24, English IDs and news (they still ann 6100 kHz!), Urdu songs, talks, clear ID at 1617: "Radio Afghanistan.. Urdu...", signal around 9, but QRM from CRI in Arabic on 7205. On Dec 11 at 1543 suddenly off air. Some transmitter problems? (Van Arnhem, Bernardini and Koie)

ARGENTINA

13363.5LSB, LTA, Argentina Armed Forces, Buenos Aires, relaying R Continental, -2057*, Dec 03, Spanish ID. (Giroletti). Also heard at 2317, Dec 03, two or three guys with rapid play-by-play in Spanish of some ballgame; one of them interrupts frequently for quick commercial plugs of about 5 seconds each, and at 2319 an ID for LS4, R Continental, fair signal with some flutter, while 15345+ R Nacional and 15190 Brazilian R Inconfidência were much stronger, but each with added carrier and extra sideband. No sign of AFN Guam. (Hauser)

BANGLADESH

4750, Bangladesh Betar, Khabirpur, Dhaka, 1139-1145, Nov 28, comments, steady signal, thanks Victor Goonetilleke on fine assistance. (Wilkner). Also noted at 1412-1500*, Nov 17, Dec 02, 04 and 17, talks in Bengali with traditional Indian music background. QRM with Chinese Opera from Qinghai PBS-1, Xining, but audio is clear. After Bangladesh signed off, only Chinese music was heard. (D'Amico/MLA, Bernardini, Liangas and Petersen)

BHUTAN

The AIR engineer has conducted the repair work with the new 100 kW transmitter on 5030.00 kHz (this frequency was used by Bhutan until Sep 2000) and 50 kW transmitter on 6035.05 kHz. Bhutan Broadcasting Service expects that, when the 5030 transmitter is ready for regular service in January with a second program, they may put it on a good clean frequency. Sarawak, Malaysia, has not been heard here since June 2011. (Petersen). Heard on both frequencies for several days in Dec, mainly at *0003-0131 and 1048-1500v*, sometimes with impressive strength. Sign off time varied too widely, and there were times when only open carrier was heard on 5030 maybe

alternating between running full power and reduced power as the signal strength continually changed. QRM from Yunnan PBS on 6035. No signal noted at all on Dec 14, 18, 19, 20, 26 and 27. According to official info from Thinley Dorji, Transmission Head, BBS is on the air from 0000 to 1400 in different languages. (Van Arnhem, Bueschel, Churchill, Goonetilleke, Gupta, Hauser, Howard, Nilsson, Petersen, Savolainen, Timofeyev and Wagai)

BOLIVIA

5580.36, R San José, San José de Chiquitos (p), 2345-0032, Nov 17 and 20, Dec 15, seemingly the one, fair. (Wilkner). Only weak carrier heard, but no audio at 2325-2335, Nov 19, 20, 21 and 23. No carrier heard at 2335-0015 on Nov 24, 25, 26 or 27. (Bolland and Petersen). But noted in Peru from 2315, Nov 17, till 0105, Nov 18, rosary prayer religious music, after Mass, litanies and other additional prayers. After 2350 they alienate their music one to two minutes, which gives the impression that they are off the air. With much prayer and other rituals, that sanctify think I heard that day, 33333. Not heard at 2225-2330 on Nov 18. (Arrunátegui)

BRAZIL

5055, R Difusora, Cáceres, MG, 0801-0805, Dec 20, Portuguese religious talks "nas congregações da igreja. Mato Grosso", religious music, 34533. (Otávio)

5940, Voz Missionaria, Camboriú, SC, 0737-0745, Dec 18, religious comments in Portuguese, 22322 // 9665. (Méndez/CNR)

5970, R Itatiaia, Belo Horizonte, MG, 0724-0745, Dec 16, Portuguese comments, advs, "5 horas 24 minutos en Minas Gerais", "Agora 5 horas 27 minutos", "Bom dia", "Radio Itatiaia, 5 horas 34 minutos", 24322. (Méndez/CNR)

6010, R Inconfidência, Belo Horizonte, MG, 2254, Dec 03, talks in Portuguese, 32332 // 15190. (Groppazzi). Also heard at 0728-0745, Dec 13 and 18, Portuguese comments, Brazilian songs, ID: "Radio Inconfidencia", 23322. (Méndez/CNR)

6070, R Capital, Rio de Janeiro, RJ, relaying Super R Deus é Amor, 0616-0722, Dec 13 and 16, Portuguese religious comments, religious, sermon, "Você acaba de ouvir..., o missionario David Miranda", 13221 // 6120, 9565 and 11765. (Méndez/CNR)

6079.95, R Marumby, Curitiba, PR, 0215, Nov 29, religious sermon (the Lord our doctor), fair. (Bernardini). Also heard at 0718-0723, Dec 16, religious comments in Portuguese, songs, mentioned: "Curitiba, Paraná, Brasil", 24322. (Méndez/CNR)

9665.1, Voz Missionaria, Florianópolis, SC, 0728-0740, Nov 20, Portuguese short talks with mention of "onda curtas", Brazilian songs, poor under local noise, but without any heterodyne thanks to Pyongyang. (Timofeyev)

9819.65, R 9 de Julho, São Paulo, SP, 0240-0255, Nov 27, Portuguese talks with musical pauses, Brazilian songs, poor under local noise. (Timofeyev). Also at 0802-0810, Dec 05, religious talk in Portuguese, "Bom dia amigos da Radio 9 de Julho", 24322. (Méndez). And at 0650-0720, Dec 15, religious, "A Nosa Senhora Aparecida. At 0655: "Terminanos agora Coa Mae Aparecida", "Bon dia a todos, Santuario Nacional", "A Radio 9 de Julho, en rede com a Radio Aparecida apresentou Com a Mae Aparecida", "Radio 9 de Julho, AM 1600 kHz, São Paulo, Brasil", 34433. (Méndez/CNR)

CANADA

6160, CKZU Vancouver, 1408-1410, Dec 22, CBC news about sexual harassment against a woman firefighter in Richmond BC, new poet laureate from Nelson BC, 1410 into "Early

Edition", more local news, weather and time check. Fair signal without QRM even from CKZN at this hour. (Hauser)

CHAD

6164.99, Rdif. Nationale Tchadienne, Gredia, N'Djaména, 2020-2140, Nov 14 and 15, French ann, afropops and native songs, long talk about politics, 45344. From *2030 QRM Iran. (BOC-26 and Petersen). Also at 0429-0446, Dec 04, French ann with phone calls from listeners with short music segments between the calls. Must have opened earlier than usual *0430? ID by host at 0436, fair. (D'Angelo). Heard on a prolonged schedule 2330-2400, Dec 02, very nice local music and songs, few French anns, QRM R Netherlands at *0000, 44343. (Bredahl Jørgensen). On the air 24h lately. (Ed)

CHINA

3950, Xinjiang PBS, Urumqi, 1255-1305, Dec 18, Chinese ann, time signal and talk - early fade in at winter solstice, 25222. (Petersen). Also heard at 1622-1625, Dec 17, Chinese, 35333 // 5060 (35333). (Mille)

3985, China Business R, Golmud, 1300-1534, Dec 17 and 18, Chinese news and reports, 35333. (Mille and Petersen)

3990, Xinjiang PBS, Urumqi, 1305-1537, Dec 17 and 18, Uighur discussion and music, 35333 // 4980 (35121). (Mille and Petersen)

4750.00, Qinghai PBS-1, Xining, 2221-2345, Nov 26 and Dec 03, Chinese talk, 43433, QRM Voice of China, Nanning, same strength. (Groppazzi and Petersen)

4940, Voice of Strait, Fuzhou, 1334, Dec 04, Chinese talk under India. Poor, SIO 322. (D'Amico/MLA)

4950, Voice of Pujiang, 1425, Dec 02, Chinese, man and woman talking. Fair, SIO 344. (D'Amico/MLA)

4990.00, Hunan PBS, Changsha (p), 2310-2320, Nov 21, Chinese talk, 25232. (Petersen)

6015, Xinjiang PBS, Urumqi, 0304-0316, Nov 27, Kazakh talks, fair with QRM from both sides (IRN and CRI), there were no any signs of R Tanzania Zanzibar on the frequency during the last weeks. (Timofeyev)

6035.00, Yunnan PBS /Voice of Shangri-La, Kunming, 1256-1403, Dec 14 and 16, pips and ID in English at 1300: "This is the Voice of Shangri-La brought to you by Yunnan Radio". (Howard). Also heard in Denmark fading in 1330-1420, Dec 14, Chinese (?) talk and orchestra music, 35433 // 7210 (15221) which got QRM from *1400. 6035 continued at 1400 with time signal, Chinese ID: "Yunnan renmin hwangpo dientai" and Vietnamese program with news read by man and woman, 1410 jingle and comments, now improved to 44433. Also heard in Chinese and Vietnamese from fade in 1325-1450, Dec 16 and 27. (Petersen)

6060, Sichuan PBS-2, Chengdu (presumed), 1415, Nov 18, very interesting string instruments and also flute, possibly Tibetan, 33443. (Sellers)

6115, Voice of the Strait, Fuzhou, 1054-1116, Dec 12, Amoy talks and music with 5+1 time pips at 1100. Poor to fair with flutter. (D'Angelo/FCDX)

6185, China Huayi BC, Fuzhou, 0958-1006, Dec 20, chime and ID in Chinese at 0958, 33333. Voice of Korea, North Korea, started at *1000. (Wagai)

7210, Yunnan PBS-2, Kunming, 1445-1500*, Dec 16, vernacular conversation with short musical interludes, but not // 6035, 33333 sideband QRM. (Petersen)

CLANDESTINES and other Target Broadcasts

3930.28 drifting to 3929.98, R Voice of Kurdistan, via Sulaimaniya, Iraq, 0245-0307, Dec 09, Kurdish songs, 0259 Kurdistan Martial March, 0302 Kurdish ID: "Era Radyo dengi Kurdistan", CW QRM, 43433, 0302 Farsi ID, ann and music, *0306 start of jamming from Iran. (Petersen)

4870.02, Sedaye Kashmir, R Voice of Kashmir, via Kingsway, India, 0235-0250, Dec 09, Kashmiri talk and songs, 33433 CODAR QRM. (Petersen). Also heard at 1444-1450, Dec 17 and 26, slow songs, Kashmiri talk about Pakistan, 44333 utility QRM. (Bernardini and Petersen)

4875.00, Voice of Iranian Kurdistan, via Salah al-Din, Iraq, *0226-0235, Dec 09, Interval signal, 0230:50 Kurdish ID, Kurdistan Martial March (as 3930), ID: "Era dengi Kurdistan Irana", frequency ann, 0235 Muslim Call to Prayer, 33433 CODAR QRM. (Petersen)

4895, Zimbabwe Community R, via Meyerton, 1851-1856*, Dec 02, a reggae song or possibly hip hop, 1856 guitar music IS, S5 /S2. (Liangas)

6348, R Echo of Hope, via Gyeonggi-do, South Korea, 1420, Nov 18, Korean talk, noise jammer, 22442. (Sellers)

6600, Voice of the People, via Goyang, South Korea, 1423, Nov 18, Korean speech or commentary, 22442, noise jammer. (Sellers)

9380, R Free North Korea, via Toshkent, Uzbekistan (100 kW 065 degrees) new frequency for Korean 1200-1400 to North Korea, ex 11510. (Ivanov direct and via BC-DX and Gupta). Heard at *1200-1224, Dec 13, man and woman with Korean talks. Poor to fair with some fluttery conditions. (D'Angelo/FCDX)

9935, CMI Voice of Wilderness, via Dushanbe, Tajikistan (100 kW 070 degrees) to North Korea in Korean: Mo-Sa 1300-1330, Su 1300-1430, new frequency, ex 9940, re-ex 6275. (Ivanov direct and via Bueschel and Gupta)

9960, Khmer Post R, via Palau, *1159, Nov 17, xylophones, woman talking in Khmer. Above noise signal S1. (Liangas)

15370, E-SAT Radio, via Grigoriopol, Moldova (100 kW 180 degrees), Amharic Tu/Th/Sa/Su 1700-1800 to East Africa, ex daily. The remaining days of the week (Mo/We/Fr) it now transmits on 15390 kHz during the same time slot. (Ivanov direct and via BC-DX and Gupta)

CONGO Dem. Rep.

5066.39, R Télé Candip, Bunia, fade in 1545-1745, regular in late Nov / early Dec. Maybe due to elections there. (Goonetilleke in DXplorer). Also heard at 1830-1840, Dec 21, musical program, CW QRM, 22222. (Groppazzi and Petersen)

CYPRUS (Northern)

6150, R Bayrak International, Yeni Iskele (tentative), 2234-2311, Dec 11, pop music with only ann heard at 2302 in presumably Turkish language, periodically, heard some Chinese programming fading up mixing with this, poor. (D'Angelo/FCDX)

ECUADOR

6050, HCJB, Pichincha, 1129-1130, Dec 16, HCJB IDs, time checks for 6:30/5:30, auto time signal, "Al Día" morning news show, no heterodyne from Malaysia or anything. Evenings blocked by R Habana Cuba. (Hauser)

ECUADOR/ GERMANY

3995, HCJB, via Kall Krekel, 1755-1800, Dec 11 and 12, Russian talk and ID – new broadcast!, 1800-1830, Mo Dec 12, HCJB fanfare, German "Blick in die Hörerpost" including birthday greetings to listeners and reports from Uruguay, Paraguay and Germany by Iris Rauscher and Horst Rosiak, 45444. (Petersen). It is good to hear, that the reception is good in Copenhagen. From Germany I get almost no reports, because of the bad reception. (Iris Rauscher to Petersen)

EGYPT

9305, R Cairo, Abis, 0659-0700*, Nov 23, as always here in extremely distorted Arabic, but they're right on the button in closing down: 0700 full strike of the Cairo version of Big Ben, and immediately off the air. This monstrosity goes on for 12 hours every day! Starting at 1900, 250 kW, 315 degrees from Abis for Europe and eastern North America. (Hauser)

GERMANY

6140, MV Baltic R, via Wertachtal; due to technical reasons no more transmissions on this frequency after Dec 25, 2011. MV Baltic R on 9480 from Göhren will continue in 2012 as normal. (Taylor)

9480, R Saxonia, via Göhren, *0900-0925, Su Dec 18 and 25, English ID: "Radio Saxonia", pop music, comments in German, 24322. (Méndez/CNR). Schedule 0900-1000 and 1300-1400 (repeat). (Taylor)

INDIA

4835, AIR Gangtok was noted back on air on Dec 06 after being off SW for about 3 weeks. Their schedule is: 0100-0500 and 1030-1600. (Jacob). Heard at 1510-1515, Dec 16, subcontinental music, 1512 clear tone/gong for the start of the New Delhi audio feed with advs in Hindi till another tone/gong at 1515 and into the news in Hindi. After 1512 was // 4775, 4810, 4880, 4970, 5010, 5050 and 9425. However on Dec 26 noted on 4834.0 at 1435-1515, Indian folksongs with Nepali (p) ann, 1512 joining the audio feed from New Delhi and becoming // with the other usual AIR regional stations with advs in Hindi after the tone/gong, 25232. (Howard and Petersen)

4895.00, AIR Kurseong, 1430-1552, Dec 17 and 26, Nepali (p) ann and folk music - back from 4999 kHz that obviously was a punching error, 35333. (Mille and Petersen)

4970, AIR Shillong, 0110-0120, Dec 02, vernacular ann, Indian native songs, 25232. (Petersen). Also heard at 1315, Dec 12, English with the end of the "Hit Parade" Monday music show, "This is the North Eastern Service of All India Radio broadcasting from Shillong on shortwave 60.36 meters, corresponding to 4,970 kHz and an additional FM 100.1 MHz.", "Youth Program" panel discussion about human trafficking, local ID and local time (7:05); program "Talk in English" with topic "human rights and their underlying principals"; sports bulletin in English. (Howard). And also at 1336, Dec 04, vernacular talk, Indian music. Fair, SIO 343. (D'Amico/MLA)

4990, AIR Itanagar; station head Mr. Bhattacharya confirmed me that they are signing off at 1420 just after the local news. (Chakroborty via Jacob). Well, it still varies: heard at 1332-1433*, Dec 14, news in vernacular till 1336, subcontinent music, 1415 local news in Hindi followed by local news in English, Itanagar weather forecast (rain) and max-min temperatures, talk in English, poor with persistent heavy CW QRM. Dec 13 till 1431*. (Howard)

ISRAEL

7635.00, Galei Tzahal, Lod, Tel Aviv, 1840-2200, Dec 14, Hebrew ann, pop music, news; new frequency ex 9235, 25332. (Petersen and Savolainen in DXplorer). Also noted at 0536, Dec 20, Hebrew ID, but hit heavily of utility station in two tone like RTTY mode, latter S=9+10dB signals on both 7634.76 and

7635.26, // 15850 very poor S=4, just above threshold in dead zone at this hour. (Bueschel)

JAPAN

3945, R Nikkei 2, Chiba-Nagara, 0753-0804, Dec 24, Japanese talks, instrumental music, soft music by female singer selections, 22432. (Otávio)

6055, R Nikkei, Tokyo, 1349, Dec 22, American English lesson alternating with Japanese translations, about supersonic jets, light years, bank X and its non-performing assets, company A moving operations overseas. Probably regular on Thursdays, for those who would like to report them in English. (Hauser)

9595, R Nikkei, Tokyo, 0855, Dec 04, Japanese comments and Western pops, including a re-make of "Dancing Shoes" hit initially performed by Swedish pop-duo Katz. (Kovalenko in open_dx)

9760, R Nikkei, Chiba-Nagara (tentative), 0748-0800*, Nov 11, Japanese talks, very weak under local noise, but I hope to catch them during the next DXpedition near St. Petersburg. (Timofeyev)

KOREA, North

6100, KCBS Pyongyang, via Kanggye, 1304-1307, Dec 20, extremely emotional man in Korean // 6400 Pyongyang BS, also via Kanggye, but an echo apart. (Hauser)

6250, PBS, Pyongyang, 1755-1810, Dec 19, Korean man and woman reading mourning texts about their dear leader Kim Jong-il, who died Dec 17, with another man shouting in between, 45444 // 6400, but this only till 1801* (carrier off at 1805) (44333 CW QRM). Not heard on 3250 or 3320. (Petersen)

6400, PBS, Pyongyang, via Kanggye, 0630-0650, Dec 19, is audible with sad music, woman in Korean sounds distraught about something or other, utility QRM. (Hauser)

MADAGASCAR

5010.18, R Nasionaly Malagasy, Ambohidrano, 1741-1850, Dec 03, 11 and 21, talks in vernacular (radioplay?), songs. (Bernardini, Gropazzi and Mille). Also heard at 0216-0239, Dec 13, non-stop music program to opening in Malagasy with ID and ann, back to music, but the fair signal was deteriorating rapidly. (D'Angelo/FCDX)

MALAYSIA

On Dec 04 no traces of RTM Sarawak on 5030, RTM Wai FM on 6100, RTM Sarawak on 7235. (D'Amico/MLA)

6050, RTM Sarawak, 1055, Dec 04, Malay talk, local melodic music. Very good, SIO 555. (D'Amico/MLA). This was rather RTM Kajang, which regularly has been heard in contrary to RTM Sarawak, which has not been heard since Feb 2009. (Petersen)

9835, Sarawak FM, via Kajang, 1126-1202, Dec 13, Malay talks and a traditional music program, poor. (D'Angelo/FCDX). Also heard at 1500-1700, Nov 21, Dec 14, 17 and 18 with light pop songs, advs, woman with mention of "Salam" which might have been a "Salam FM" ID, also heard "RTM" ID, into news headlines and news, 1600 choral National Anthem (Negaraku), more pop songs, "Sarawak FM" singing jingle, 23332. (Bernardini, Howard, Mille and Sellers)

11665, Wai FM, via Kajang, 1539-1650, Dec 14 and 17, vernacular light pop songs, 1559 nice "Wai FM" singing jingle, light jamming by CNR1. At 1600 continued with Sarawak FM, till off in a matter of minutes // 9835 from 1600. Later on again, 24321. (Howard and Mille)

MAURITANIA

7245, R Mauritanie, Nouakchott, *0600-0648, Nov 29, Dec 03, 08, 11, and some next days, chanting has just been joined in progress, as no signal was there a couple minutes earlier when I tuned across. No signal at all on 7250 from 10 kW Vatican, q.v., until *0628 when switched to 250 kW. On Dec 04 first signed on around *0625. On Dec 05 still not on the air at 0650! (Hauser)

MICRONESIA

4755.45, The Cross R, Pohnpei, 0834-0839, Dec 08, F. Schubert: "Ave Maria", English ann, 34322. (Wagai)

MONGOLIA

4830, Mongoliin R, Altay, 1443-1501'40*, Nov 20, Mongolian talk, Mongolian song, orchestral national anthem - almost fair at the beginning, then poor due to local noise and RTTY QRM // 7260 (poor under Voice of Russia). (Timofeyev)

4895, Mongoliin R, Murun, 2350-2400, Dec 13, Mongolian ann, classical piano music, 35333 // 4830 Altay (35333). (Petersen)

MYANMAR

7110, Burmese Station, 1230, Nov 29, songs. (Jacob). Myanmar appears to be off all their 7 MHz frequencies other than what appears to be a strong Test transmission from around 1230-1500*, playing Burmese pop music. No station IDs. (Goonetilleke in DXplorer). On 7110, Nov 30 at 1416-1421, very weak and fluttery music, clear. (Hauser)

NIGER

9704.98, La Voix du Sahel, Niamey (p), 0537-0544, Nov 11, sub-Saharan music with unique vocals and instruments, fair. (Wilkins in DXplorer). Also at 1700, Dec 18, ID in French, news read by man, over R Ethiopia (female voice). Fair. (Bernardini)

PAKISTAN

3975, R Pakistan, Islamabad with Rawalpindi III program, carrier sign on Nov 27 and 29 at 0047:10, audio on *0047:48 with Call to Prayer, 0055 inspirational talk in Urdu, hymn by men, 0100 ID: "Yeh Radio Pakistan-he", slow songs, talks, 45444. (Bernardini and Petersen). Also heard at 1702-1717, Nov 19, English news, ID at 1710, presumed Urdu program with vocals and ann, poor but presumably will get better as winter approaches. (D'Angelo).

5095, R Pakistan, Islamabad (100 kW 270 degrees) 1345-1445 Pashto, 1445-1545 Dari towards Afghanistan. (Ivanov direct and via BC-DX and Gupta). Station was off the air on Dec 12 at 1450. (Petersen)

PAPUA NEW GUINEA

3905.1, R New Ireland, Kavieng, 1952-2000, Dec 10, music and some talks at 1957, weak. (Van Arnhem)

PERU

3355, Radio JPJ, Lima, 2320-2345, Dec 17, for the first time I heard a station playing music from Peru and a male announcer, however it was too weak to identify. The same on Dec 18, too weak for ID, but on Dec 19 I had more luck: At 2316 I found again Peruvian music and between the music segments a male Spanish shouting announcer: "Radio Jota P Jota, hacienda gozar a todo el mundo". Weak but understandable signal; disappeared a bit after 0000. This station was earlier reported on 3360, being a second harmonic, however this 1680 kHz pirate station is not listed in the WRTH. (Van Arnhem). Also heard very weak on Dec 19 at 2325, 15111. (Petersen)

4939.98, R San Antonio, Villa Atalaya, 0955-1115, Nov 21, 24 and 28, noted a carrier here prior to 0957, but at 0957 a female in Spanish comments began to fade in. The audio was very weak and could only identify the language as Spanish by the

nuances as she talked. Signal was threshold. (Bolland and Wilkner). Also heard at 1105-1140, Nov 24, music from the jungle, ID "Radio San Antonio, una radio, inter cultural misionera, educativa en los 95.5 FM en la onda corta en los 4940, radio San Antonio una radio diferente", program "Una ventana al mundo news", 44444. (Arrunátegui). Thanks to this tip, also presumed heard at 2325-2335, Nov 26, Spanish talk, 15221. (Petersen). And at 2245-2314, Dec 03 and 09, music and short Spanish time checks between the music, religious program in Spanish, 25432. (Van Arnhem and Groppazzi) 4986.40, R Manantial, Huancayo, Junín, 1115-1140, Nov 01 and 22, musica huaylas, ID "Radio Manantial (in Spanish and Quechua)", program in Quechua with religious music. (Arrunátegui and Wilkner). Also heard at 2250-2310, Nov 24 and 26, Spanish talk, 14211, weak heterodyne. (Petersen and Wilkner)

6059.99, Aroma Café Radio, Pichanaki, Chanchamayo, Junín, 1146-1300, Dec 12, new station, Spanish ID: "Por Aroma Café Radio" ...on Av. Marginal, salida a Satipo.. Centro Médico Virgen de Guadalupe, Miguel Grau 120 Pichanaki, program "Radio Noticias por Aroma Café Radio" modern Latin American music, ID: "Amigos recuerden de mandar sus saludos por 106.9 FM Aroma Café Radio", music, ID: "Desde la futura capital de la selva central, Pichanaki, trasmite Aroma Café Radio". Note: Pichanaki comes from a forest dialect, that means: picha = swept and naki = river. Also tried on Dec 12, 0014-0054 without any signal of the station, in order to verify night operation. On Dec 13, 0949-1207, no signal (trying to get their s/on time). On Dec 14, *1105-1227, s/on with Peruvian National Anthem, continued tune (huaylas), ID, Latin American romantic music, more ID: "OAK4K y 106.9 FM Estéreo, trasmite Aroma Café Radio", 55555. Signals monitored at 1515, 1850, 2100, 2130, but not at 2228, so apparently their s/off is at 2200*, thus leaving the channel to evade QRM from international broadcasters. No SW frequency mentioned, only their FM. (Arrunátegui)

6088.97, R Universal, Cusco, 1050-1130, Dec 01, new station, Spanish ID: "Por Radio Universal", Andean music, ID: "La corporación de Radio Universal, desea para usted una Feliz Navidad y un próspero Año Nuevo 2012", advs: "Radio Universal anuncia el concurso del nacimiento más pequeño en papel origami", musical advs, ID: "Radio Universal, presenta el Informativo Universal en FM Stereo y AM, Radio Universal.. Transmitiendo desde Cusco. Station data: OCZ-7C FM 103.3 MHz, OCX-7Q 1150 kHz, OAZ-7C 6090 kHz, QTH: José Santo Chocano G-11 Urb. Santa Mónica, distrito de Wanchaq, Cusco, 44444. Also on Dec 01/02, 2355-0010 trying to determine, if they have night broadcasts, with no signals. Also Dec 02, 0941-1100, 2340-2350 with no signals. (Arrunátegui)

The PHILIPPINES

9579.44, DRZM, PBS, Radyo Magasin, 0738-0803, Dec 03 and 27, English and Tagalog (?) talk, pop songs, ID: "...DZRM Radyo Magasin" at 0740 and 0803, 33333. (Wagai)

RUSSIA

5940, R Rossii, Magadan, 0459'55-0521, Nov 20, Russian, time pips, ID, news and weather report, sport news, Yury Loza song called Zima (Winter) and then "Mezhdunarodnaya panorama" program, poor-almost fair with slight heterodyne // 6075 (fair and even better till 0519, when Vatican R came on the frequency). (Timofeyev)

6085, R Rossii, Krasnoyarsk, Siberia, 1350-1400, Dec 24, Russian songs, 22332, UNID QRM on 6085 probably Delhi, // 5930. (Petersen)

6195, GRTK "Buryatiya", Selenginsk, Ulan Ude, Siberia, 1315-1325, Dec 24, Russian conversation, 34333 sideband QRM. (Petersen)

7230, Radio Rossii Sakha, Yakutsk, 0335-0400, 19 Dec, newscast "Vesti Sakha" in Russian and Yakut, R Rossii relay after 0400. Fair with 35433, but became worse at 0355 when another carrier (I presume Channel Africa from Meyerton) appeared on adjacent 7230. (Yegorov in open_dx)

SOUTH AFRICA

3320, R Sonder Grense, Meyerton, 1805, Dec 03, classical music program, 33333. (Groppazzi)

9650, R Sonder Grense, Meyerton, 1658, Dec 18, Afrikaans, slow song, talk, ID, commercials, fair. (Bernardini)

SRI LANKA

7189.76, SLBC, Ekala, 0023, Nov 14, slow songs, few talks, morning show, fair. (BOC-26)

11905, SLBC, Ekala, 0042-0115, Nov 17, sub-continental vocals and quaint accordion tunes, talk occasionally, not sure of language (Hindi scheduled - Petersen). Good signal, but had weakened considerably by 0230. (Wilkins in DXplorer)

SWAZILAND

3200, TWR, Mpangela Ranch, 1814, Dec 03, talks, music in English, 32332. (Groppazzi)

4760, TWR, Mpangela Ranch, 1636-1638, Dec 17, vernacular, song, 35333. (Mille)

TAIWAN

9409.99, Fu Hsing BS, via Kuanyin, 0525, Dec 02, Chinese endless talks, poor S=5 signal // 9774.01 poor S=5-6 signal, from 10 kW non-directional antenna at Kuanyin. (Bueschel)

9745, Voice of Kuanhua, Kuanyin (p), 1310-1345, Dec 18, Chinese talk between two females and romantic songs, sideband splashes, 33333. (Petersen)

TUNISIA

7225, R TV Tunisia, Sfax, 1935, Dec 06, home service relay in Arabic, talk like politics, very good // 630 MW. (Bernardini)

9725, R TV Tunisia, Sfax, 1951-2010*, Nov 20, Middle Eastern music to 2000 ID, news in Arabic. Carrier cut at 2010 in mid-sentence, but seemingly at end of news. Fair. (D'Angelo). Also at 1645, Dec 18, Arabic songs, good. (Bernardini)

UGANDA

4750, R Dunamis, Mukono (presumed), heard fairly regularly from fade in about 1600-1900, Afro music without any ann. Trying to get some confirmation, that it is them. (Goonetilleke in DXplorer)

UNITED STATES OF AMERICA

4840, WWRB, Nashville, TN, 0319, Nov 13, long religious lesson, English, good. (BOC-26). Also at 0125, Nov 29, English talks about population of USA and world, good. (Bernardini)

5050, WWRB, Manchester, TN, 2309, Dec 03, still with airtime sales barker loop by Dave Frantz // 3215 but promoting 3215 and 3195. Yes, back on 5050 ex-5051 for several weeks, no explanations or acknowledgments of the 1-kHz shift and back. Still on 5050 at 0437 recheck Dec 04. (Hauser)

5109.75USB, WBCQ, Monticello, Maine, 0004, Dec 25, "Radio Timtron Worldwide" is starting live for two hours, 0007 "Xmas at Ground Zero", which I think long predates 9/11. That is as closely as I can measure the nominal 5110 frequency, which if correct is beyond FCC tolerance which would be up to 76.65 Hz above or below 5,110,000 Hz. (Hauser)

5446.5USB, Armed Forces Network, Key West, 0635-0647, Nov 20, English, CBS news format program (tentative) with talks, strong for this low frequency this morning, but poor-weak under very strong CW signals (each second) and slight local noise // 7811USB (poor-fair with local noise). (Timofeyev)

9330USB, WBCQ, Monticello, Maine, 1128-1148, Nov 20, English, non stop pop songs, 1130 talk with postal address of Good Friends Radio Association in Canada (P. O. Box 456, Orangeville, Ontario, L9W 5G2) and their site and e-mail addresses - mostly fair with local noise. (Timofeyev)

URUGUAY

6045, R Sport 890, Montevideo, 2325-2340, Nov 26, Spanish Basquet match: Olimpia vs Aguada, 34443. Best reception on LSB mode. (Slaen in DXplorer)

VANUATU

3945, R Vanuatu, Port Vila, 0750-0800, Dec 20, male and female in an uncertain language. Poor but some slow and progressive enhancement, 25422. No signal of Vanuatu on Dec 24 same time! (Otávio)

VIETNAM

6020, Voice of Vietnam 4, Daclac, 1404, Dec 04, vernacular speakers talking. Very good (SIO 544). (D'Amico/MLA)

ZAMBIA

5915, Zambia NBC, Lusaka, 1828-1844, Nov 19, vernacular talks with some short fragments of local music, 1841 local song, poor-fair with local noise. (Timofeyev)

ZIMBABWE

4828, Voice of Zimbabwe (presumed), Guineafowl, 2031, Nov 15, talks, fair. (BOC-26). Also at 1839-1842, Dec 21, unreadable talk, 15331. (Mille)

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